



X. 7

FILE #001

September, 1968

SATURN HISTORY DOCUMENT
University of Alabama Research Institute
History of Science & Technology Group

Date ----- Doc. No. -----

REPOSITORY INDEX

of

ENGINEERING REPORTS AND PROCEDURES

Published Quarterly With Monthly Supplements by:

Documentation Repository Branch

MANAGEMENT SERVICES OFFICE

MARSHALL SPACE FLIGHT CENTER

Prepared by:

RCA Service Company

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

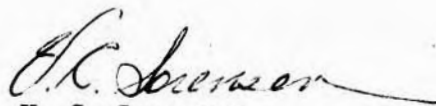


TABLE OF CONTENTS

	Page
Foreword-----	i
Introduction and Purpose -----	ii
Arrangement and Index Legend -----	iii
Index -----	1 thru 571

FOREWORD

This index is an inventory of engineering reports and procedures available in Repository files. The Repository files contain various Headquarters, MSFC, MSC, KSC and contractor prepared documents related to the overall MSFC, Apollo Program requirements.



V. C. Sorensen
Chief, Management Services Office

INTRODUCTION AND PURPOSE

As previously stated, the prime purpose of this index is to reflect the availability of engineering reports and procedures. The contents of this index do not represent or include the total documentation available in the Repository. Not included in this index due to their volume and magnitude, are the following types and categories of documentation:

Class I and Class II engineering drawings

NASA and MSFC Specifications, Standards, Procedures,
Manuals and Handbooks

DOD Specifications, Standards, Procedures, Manuals
and Handbooks

Federal and Military Specifications, Standards,
Procedures, Manuals and Handbooks

Commercial Specifications, Standards, and Procedures

Although they are not listed in this index, documents in the above categories may be ordered from the Repository. Scientific research documentation and MSFC technical papers are not generally available in the repository but may be obtained through the Redstone Scientific Information Center or MSFC Technical Library, respectively.

ARRANGEMENT AND INDEX LEGEND

ARRANGEMENT:

This index is arranged in alpha-numeric sequence by document number. Those documents which do not have a document number identification will appear at the front of the index.

LEGEND: (Reading from left to right across the top of each page)

Document number: numeric or alpha-numeric identification of the document

Revision code: the revision letter of the document

Revision date: the date of last revision

Original date: date of document

Contract number: the number assigned by NASA for a specific contract

Number of sheets: denotes the number of sheets contained within the document

Document title: a description of the content which the report pertains to

Security classification: denotes security classification of the document

U - Unclassified	T - Top Secret	L - NASA Secret
C - Confidential	P - Proprietary	W - NASA Confidential
S - Secret	R - Restricted	

Project or stage: the vehicle, stage or engine that the data pertains to

(The eight character number appearing in the far right hand column is for internal use only.)

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 1

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
		06-68		0104	EXPERIMENT OPERATIONS REQUIREMENTS SECTION A-3.0 APPENDIX A-AAP REQUIREMENTS DOCUMENT FOR AAP-1/AAP-2	U	NASA 00019565
		N -D			REPORT OF APOLLO 204 REVIEW BOARD REPORT INCOMPLETE APPENDIXES ONLY		00017238
		04-68		0143	NETWORK OPERATIONS MANAGERS REPORT FOR THE AS-502 MISSION	U	NASA 00016607
		12-67		0063	APOLLO SPACECRAFT PROGRAM QUARTERLY STATUS REPORT NO.22 FOR PERIOD ENDING DECEMBER 31,1967	U	NASA 00016229
		+ 12-67		1106	NASA CONTRACTOR IDENTIFICATION CODES	U	NASA 00015643
		06-65		0016	MSFC TIMING SYSTEM OPERATION AND SYSTEM DESCRIPTION	U	MSFC 00015199
		+ 08-64		0135	SATURN V MANAGEMENT INFORMATION AUGUST 1964 VOLUME VI	U	NASA 00015205
		12-67		0396	NETWORK OPERATIONS DIRECTIVE FOR NASA MANNED SPACE FLIGHT OPERATIONS VOLUME I	U	SV 00014879
					ELECTROMAGNETIC COMPATIBILITY TEST OF		00013759
		12-67		0204	FINAL DOCUMENTATION OF THE TWENTY SECOND FLIGHT MECHANICS PANEL MEETING	U	NASA 00013961
		03-67		0272	VALVE ASSEMBLY, VENT AND RELIEF	U	J2 00012947
		02-66		0271	SPARK IGNITER AND CABLE ASSEMBLY	U	J2 00012949
		02-66		0230	VALVE ASSEMBLY, MAIN OXIDIZER	U	J2 00012951
		02-66		0138	AMENDMENT TEST FOR REGULATOR ASSEMBLY HELIUM	U	J2 00012950
		01-63		0056	STUDY OF A SITE SURVEY PAYLOAD FOR A 1500 LB. CLASS LUNAR LOGISTIC SYSTEM	U	MSFC 00011927
		02-66		0028	LUNAR SURFACE MOBILITY SYSTEMS COMPARISON AND EVOLUTION STUDY INITIAL ORIENTATION PRESENTATION	U	MSFC 00011925
		01-67		0050	DOCUMENTATION OF THE FOURTEENTH REFERENCE TRAJECTORY SUB-PANEL	U	MSFC 00011602
		01-67		0046	EXTERNAL VEHICLE COATING LM-3 AND SUB	U	APOLLO 00011495
		12-66		0001	FOURTEENTH REFERENCE TRAJECTORY SUB-PANEL MEETING AT MSC	U	MSFC 00010599
		06-66		0108	LUNAR LANDING MISSION SYMPOSIUM -JUNE 25-27, 1966- VOLUME II	U	MSC 00010616
		12-65		0175	APOLLO TRAINING COURSE NUMBER APC-124	U	APOLLO 00010883
		11-66		0048	FINAL DOCUMENTATION OF THE TWENTY- SECOND MEETING OF THE GUIDANCE AND PERFORMANCE SUB-PANEL HELD AT MSFC	U	MSFC 00010576
		06-66		0175	LUNAR LANDING MISSION SYMPOSIUM -JUNE 25-27, 1966- VOLUME III	U	MSC 00010617
		02-66		0250	APOLLO TRAINING PROPULSION SUBSYSTEM STUDENT STUDY GUIDE PART 1, COURSE NO. C3-A412	U	APOLLO 00010878
		+ 11-66		0010	ASTRONICS LABORATORY INDEX TO TECHNICAL CONTACTS AND CONTRIBUTORS FOR MSFC DOCUMENT MAINTENANCE	U	MSFC 00010577
		06-66		0145	LUNAR LANDING MISSION SYMPOSIUM -JUNE 25-27, 1966- VOLUME I	U	MSC 00010615
		11-65		0080	APOLLO TRAINING GUIDANCE AND NAVIGATION SUBSYSTEM COURSE NUMBER A-920	U	APOLLO 00010881
		11-65		0266	APOLLO TRAINING TELECOMMUNICATION SUBSYSTEM STUDY GUIDE COURSE NUMBER A-630 FOR TRAINING PURPOSED ONLY	U	APOLLO 00010876
		08-65		0180	APOLLO TRAINING SEQUENTIAL EVENTS CONTROL SYSTEM STUDY GUIDE -LES,EDS, ELS- COURSE NO. A-315	U	APOLLO 00010877
		09-65		0165	CREW SYSTEMS STUDY GUIDE COURSE NUMBER A-512C	U	APOLLO 00010879
		10-65		0150	APOLLO TRAINING COURSE NUMBER A212 ELECTRICAL POWER SYSTEM STUDY GUIDE	U	APOLLO 00010882

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 2

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
		04-66		0155	APOLLO TRAINING STRUCTURES AND MECHANICAL SUBSYSTEMS COURSE NUMBER A-5125	U	APOLLO 000108A0
		N -D		0052	CONTROL SYSTEM INFORMATION	U	S1B 00010591
		07-67		0508	NASA CONTRACTOR IDENTIFICATION CODES	U	NASA 00009824
		12-66		0002	TWENTY-THIRD GUIDANCE AND PERFORMANCE SUB-PANEL MEETING	U	MSFC 00009870
		11-66		0500	BENDIX SATURN -USED ON RECORD-	U	MSFC 00009875
		06-67		0086	APOLLO SPACECRAFT PROGRAM QUARTERLY STATUS REPORT NO. 20 FOR PERIOD ENDING JUNE 30, 1967	U	APOLLO 00009777
		09-61		0277	ORBITAL OPERATIONS PRELIMINARY PROJECT DEVELOPMENT PLAN	C	MSFC 00009305
		10-66		0016	ACTION ITEM STATUS REPORT -MINUTES OF EIGHTEENTH FLIGHT MECHANICS PANEL MEETING-	U	MSFC 000090AA
		10-65		0388	SOLID PROPELLANT MANUAL CPIA/M2 -U-S.F. (57740	C	MSFC 00009462
		11-66		0075	FINAL DOCUMENTATION OF THE TWENTY-FIRST MEETING OF THE GUIDANCE AND PERFORMANCE SUB-PANEL	U	MSFC 00009327
		10-65		0128	QUALIFICATION TEST ON TRANSDUCER, ELECTRICAL RESISTANCE TEMPERATURE SPACE AND INFORMATION SYSTEM DIVISION PART NO. ME449-0009 REPORT NO. 96319	U	MSFC 00008701
		10-65		0439	QUALIFICATION TEST FOR SERVONIC PART NO. 2131-0701 REPORT NO. 440.	U	MSFC 00008703
		07-65		0249	REPORT ON QUALIFICATION TESTS ON KINETICS CORPORATION POWER TRANSFER REPORT NO. 993647 VOLUME I	U	MSFC 00008723
		04-65		0567	RELIABILITY TEST REPORT FOR SERVONIC PART NO. 2091-2501 REPORT NO. 397	U	MSFC 00008608
		03-67		0063	STATIC TESTING EVALUATION REQUIREMENTS AND EXPECTED MEASUREMENT OUTPUTS DURING FIRING	U	MSFC 00008909
		05-65		0033	ENVIRONMENTAL TEST DIVISION, QUALIFICATION TEST REPORT CONNECTORS REPORT NO. 3750	U	MSFC 00008686
		10-65		0208	QUALIFICATION REPORT FOR SWITCH, POWER TRANSFER REPORT NO. 993647F	U	MSFC 00008720
					ACE TO EPS CHECKOUT IN THE ATA OF THE 450 BUILDING		00008935
		09-65		0455	QUALIFICATION TEST REPORT FOR SERVONIC PART NO. 3061-5701 REPORT NO. 422	U	MSFC 00008702
		12-65		0440	QUAL. TEST REPORT FOR SERVONIC P/N 2091-4901 REPORT NO. 453	U	MSFC 00008685
		01-67		0016	LUNAR LOGISTIC SYSTEM SCIENTIFIC FACILITY	U	MSFC 0000806A
		09-66		0045	APOLLO SPACECRAFT PROGRAM QUARTERLY STATUS REPORT NO. 17 FOR PERIOD ENDING SEPTEMBER 30, 1966	U	APOLLO 00008199
		12-66		0051	APOLLO SPACECRAFT PROGRAM QUARTERLY STATUS REPORT NO. 18 FOR PERIOD ENDING DECEMBER 31, 1966	U	APOLLO 0000819A
		05-67		0075	FINAL DOCUMENTATION OF THE EIGHT FLIGHT LIMITS SUB-PANELS	U	MSFC 00006253
		03-67		0052	APOLLO SPACECRAFT PROGRAM QUARTERLY STATUS REPORT NO. 19 FOR PERIOD ENDING MARCH 31, 1967	U	APOLLO 00006674
		04-67		0062	EXPERIMENT IMPLEMENTATION PLAN MSFC EXPERIMENT 15 PRECISION OPTICAL TRACKING	U	MSFC 00006127
		03-67		0093	PROGRAM SUBMISSION FY-1968 RESEARCH PROGRAM, SRT CODE 129	U	NASA 0000570A

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 3

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		05-67		0110	DOCUMENTATION OF THE SIXTEENTH REFERENCE TRAJECTORY SUB-PANEL MEETING	U	MSFC	00005913
		03-67		0057	PROGRAM SUBMISSION FY-1968 CHEMICAL PROPULSION, SRT CODE 128 AND CHEMICAL PROPULSION EXPERIMENTAL ENGINEERING CODE 731	U	NASA	00005707
		05-67		0125	FINAL DOCUMENTATION OF THE TWENTY- FIFTH MEETING OF THE GUIDANCE AND PERFORMANCE SUBPANEL	U	MSFC	00005693
		03-67		0009	PROGRAM SUBMISSION FY-1968 MISSION ANALYSIS, SRT CODE 130	U	NASA	00005709
		04-67		0040	STATIC TESTING EVALUATION REQUIREMENTS AND EXPECTED MEASUREMENT OUTPUTS DURING FIRING	U	MSFC	00005910
		+ 03-67		0012	PROGRAM SUBMISSION FY-1968 HUMAN FACTORS SYSTEMS, SRT CODE 127	U	NASA	00005706
		03-67		0038	PROGRAM SUBMISSION FY-1968, SPACE POWER AND ELECTRIC PROPULSION SYSTEMS SRT CODE 120 -OART-	U	NASA	00005701
		+ 03-67		0219	PROGRAM SUBMISSION FY-1968, SPACE VEHICLE SYSTEMS, SRT CODE 124 -OART-	U	NASA	00005703
		08-66		0030	LAUNCH VEHICLE MISSION DIRECTIVE PREPARED BY SATURN V TEST MANAGEMENT OFFICE I-V-T SA-501	U	MSFC	00006026
		+ 03-67		0222	PROGRAM SUBMISSION FY-1968, ELECTRONICS SYSTEMS, SRT CODE 125	U	NASA	00005704
		03-67		0008	PROGRAM SUBMISSION FY-1968, AERONAUTICS, SRT CODE 126	U	NASA	00005705
		03-67		0044	PROGRAM SUBMISSION FY-1968, NUCLEAR ROCKET SYSTEMS, SRT CODE 121 -OART- AND NUCLEAR ROCKET PROPULSION, SRT CODE 122	U	NASA	00005702
		05-66		0047	FINAL DOCUMENTATION OF THE SECOND FLIGHT LIMITS SUB-PANEL MEETING	U	APOLLO	00004409
		10-66			MINUTES OF FOR FOURTEENTH FLIGHT MECHANICS PANEL MEETING PS6/M331		MSFC	00004407
		03-66		0052	APOLLOSPACECRAFT PROGRAM QUARTERLY STATUS REPORT NO 15	U	APOLLO	00004305
		10-65			REFERENCE TRAJECTORY SUBPANEL INTERFACE DOCUMENT MSC/MSFC LUNAR LANDING MISSION REFERENCE TRAJECTORY APOLLO MISSION PLANNING TASK FORCE	U	APOLLO	00004269
		08-66			CSM S/C 012 SUBSYSTEM OPERATING LOGIC SCHEMATICS PREPARED BY GENERAL ELECTRIC ASD-MSCSO	U	APOLLO	00004785
		05-66		0028	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-1C MECHANICAL GROUND SUPPORT EQUIPMENT VABH	U	SV	00004221
		05-65			REVISION TO THE SA-10 DATA ACQUISITION REQUIREMENTS DOCUMENT	U	S1	00004410
					DAC CONFIGURATION LIST-GENERATION BREAKDOWN- INSTALLATION KIT HAZARDOUS GAS SENSING LINE PARTS NO. 1865853-1	U	SIVR	00004000
		11-66		0088	FINAL DOCUMENTATION OF THE SIXTH FLIGHT LIMITS SUB-PANEL MEETING	U	MSFC	00004057
		10-65		0041	SCOPE OF WORK FOR LSSM FINAL DEFINITION -PHASE C- DRAFT	U	MSFC	00002953
		01-63		0023	MODELS FOR SPACE ENVIRONMENTAL HAZARDS, RADIATION	U	MSFC	00002952
				0003	MAINTENANCE REPAIR AND OPERATIONS OF FACILITIES	U	MSFC	00003033
		01-63		0036	THE METEORID ENVIRONMENT OF PROJECT APOLLO	U	MSFC	00002936
		02-66		0054	MTA STATUS REPORT -R-AS-AT-	U	MSFC	00002937
		04-66		0040	FINAL DOCUMENTATION OF THE 17TH MEETING OF THE GUIDANCE AND PERFORMANCE SUB-PANEL MEETING	U	S1C	00003107
		11-65		0001	GENERAL INSPECTION PROCEDURE 187 C		MSFC	00003004

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 4

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
		04-66			ENGINEERING CHANGE PROPOSAL STATUS REPORT AS OF APRIL 8 1966	U	MSFC	00003038
		04-66			ESE MISSION TECHNICAL PROGRESS REPORT FOR FEB 1966	U	MSFC	00003039
		11-65		0001	GENERAL INSPECTION PROCEDURE 144 H		MSFC	00003005
		12-65		0097	MICHoud ASSEMBLY FACILITY AND MISSISSIPPI TEST FACILITY 4TH EDITION VOLUME II MANAGEMENT INFORMATION	U	NASA	00002939
		04-66			SATURN IB ENGINEERING CHANGE PROPOSAL STATUS REPORT	U	S1B	00003043
		03-66		0018	HYDROGEN EXPLOSION HAZARD SURVEY FORWARD SKIRT OF THE S-IC-F STAGE		S1C	00003024
		09-65		0194	APOLLO NAVIGATION WORKING GROUP TECHNICAL REPORT NO. 65-AN-2.0 -GROUND AND ONBOARD CAPIBILITIES	U	NASA	00002934
		04-66			SCHEDULE I FACILITIES COST STATUS REPORT	U	MSFC	00003044
		12-66		0030	QUALIFICATION TEST ON ELECTROFILM P/N 105550-01, HEATER ASSEMBLY, ACCELEROMETER REPORT NO. 3502	U	MSFC	00002604
		N- D		0362	DISCRETE CONTROL EQUIPMENT VOLUME II LOGIC 2ND 1008	U		00002595
		N -D		0350	DISCRETE CONTROL EQUIPMENT VOLUME I LOGIC 1ST 1008	U		00002594
		N -D		0020	TECHNICAL MANUAL DC TO DC CONVERTER PART NO. 20050	U	SII	00002591
		N -D		0516	DISCRETE CONTROL EQUIPMENT MOTHER BOARDS, MODULES AND MISCELLANEOUS VOLUME 3 AND 4	U		00002596
		01-66		0056	MOD II RSS PRE-ACCEPTANCE TEST PLAN NUMBER 373-66644-04	U	IU	00002143
		09-65		0073	APOLLO SPACECRAFT PROGRAM QUARTERLY STATUS REPORT -U-	C	APOLLO	00002855
		05-65		0348	REPORT OF QUALIFICATION TESTING CONDUCTED ON ITT CANNON ELECTRIC SATURN II, VOLUME I OF III REPORT NO. 179-65	U	SII	00002619
		08-65		0042	FINAL DOCUMENTATION OF THE THIRTEENTH GUIDANCE AND PERFORMANCE SUB-PANEL MEETING	C	MSFC	00002865
		01-66		0190	SATURN IU MISSION QUALITY PROGRAM PLAN	U	IU	00002141
		07-65		0153	MINUTES OF TWELFTH MEETING OF THE FLIGHT MECHANICS DYNAMICS GUIDANCE AND CONTROL PANEL MEETING HELD AT MSF APRIL 13 AND 14, 1965	C	MSFC	00002864
		12-62		0026	LUNAR SURFACE CHARACTERISTICS	U	MSFC	00002924
		03-66		0244	SUMMARY DATA REPORT STAGE NO. S-IC-I TEST S-IC-16- FEBRUARY 17 1966 TEST S-IC-17- FEBRUARY 25 1966	C	S1C	00002868
		07-65		0286	AMERICAN LABORATORIES REPORT OF QUALIFICATION TESTS ON CONNECTOR, ELECTRICAL CRYOGENIC TYPE REPORT NO. 364-94144	U		00002618
				0096	EVALUATION OF GUIDANCE AND CONTROL DYNAMICS FOR THE AS-204 MISSION	U	S1B	00002142
		07-62		0008	INTERNAL NOTE HEAT TEST OF FIRE DETECTION CABLE FOR SA-5 AND SUBS	U	S1	00001576
		06-64		0136	SCIENCE AND TECHNOLOGY ADVISORY COMMITTEE FOR MANNED SPACE FLIGHT	U	MSFC	00001537
		07-65		0079	SATURN S-II PROJECT MINIMUM CONFIGURATION MANAGEMENT REQUIREMENTS	U	SII	00001913
		04-62		0042	REPOSITORY FILE FUTURE PROJECTS OFFICE	U	MSFC	00001915
		09-65		0066	TECHNICAL REPORT LOG ENGINEERING DEPARTMENT AS OF 15 SEPTEMBER 1965	U	MSFC	00001848
		11-65		0034	INSTRUCTIONS FOR COMPLETION OF DATA MANAGEMENT FORMS	U	MSFC	00001810

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 5

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		06-65		0040	S-II PROGRAM ENGINEERING CHANGE PROPOSAL REQUIREMENTS	U	SII	00001914
		+ 08-64		0002	APOLLO INTER-CENTER INTERFACE DOCUMENTATION REPOSITORY BULLETIN 2 INTERFACE AREA CODES	U	APOLLO	00001887
		01-66		0039	MINUTES OF FIFTEEN FLIGHT MECHANICS PANEL MEETING	U	S18	00001935
		09-65		0067	IMPACT STUDY ELECTRICAL SUPPORT EQUIPMENT TEST PROGRAM SATURN V	U	SV	00001974
		08-64		0155	MINUTES OF THE EIGHTH CREW SAFETY PANEL MEETING OF MARCH 31-APRIL 1 1964	U	S18	00001891
		02-64		0004	APOLLO INTERFACE-CENTER INTERFACE DOCUMENTATION REPOSITORY BULLETIN NUMBER 1A	U	APOLLO	00001889
		+ 02-62		0064	REPOSITORY FILE PICTORIAL PROGRESS REPORT OF THE SATURN LAUNCH VEHICLES DEVELOPMENT VOLUME IV	U	MSFC	00001933
		07-64		0057	REPOSITORY FILE THE PERFORMANCE OF MAJOR DEVELOPMENT CONTRACTORS DEPARTMENT OF DEFENSE GUIDE	U	S18	00001932
		09-65		0180	AUXILIARY PROPULSION SYSTEM S-IVB -SATURN IB/V- PROGRAM REVIEW VMDING SPLINTER MEETING SEPTEMBER 30 AND OCTOBER 1 1965	U	SV	00001890
		07-65		0037	QUALIFICATION STATUS LIST SATURN S-IB 3 STAGE	U	S18	00001905
		01-66		0105	FINAL DOCUMENTATION OF FOURTEENTH FLIGHT MECHANICS PANEL MEETING	U	S18	00001885
		08-65		0069	SATURN IB ELECTRICAL SUPPORT EQUIPMENT RELIABILITY ANALYSIS REPORT	U	S18	00001968
		+ 07-65		0004	REPOSITORY FILE APOLLO PROGRAM DIRECTIVE NO 2	U	APOLLO	00001969
		+ 03-62		0013	MSFC POSITION STATEMENT SOLID PROPULSION SYSTEMS IN LARGE SPACE VEHICLES	U	S18	00001917
		08-64		0066	INTERFACE DOCUMENTATION REPOSITORY BULLETIN NO.4 DECALS AND COVER SHEETS FOR APOLLO INTERFACE CONTROL DOCUMENT	U	APOLLO	00001888
		12-65		0013	TRAJECTORY DOCUMENT NO 65-FMP-18 REFERENCE TRAJECTORY	U	MSFC	00002024
		07-65		0025	MEETING MINUTES ADDITIONAL DISTRIBUTION FOR FLIGHT MECHANICS DYNAMICS GUIDANCE AND CONTROL PANEL	U	MSFC	00001972
		09-65		0345	MSFC SATURN V ELECTRICAL SUPPORT EQUIPMENT GENERAL TEST PLAN	U	SV	00001965
		08-65		0069	SATURN IB ELECTRICAL SUPPORT EQUIPMENT RELIABILITY ANALYSIS REPORT	U	S18	00001971
		08-64		0007	INTERFACE DOCUMENTATION REPOSITORY APOLLO INTERFACE CONTROL PANEL CODES BULLETIN NO. 3	U	APOLLO	00001966
		01-66		0005	REVISION LOG AS-IU-201 LAUNCHING INFORMATION	U	S18	00002013
		08-65		0058	DESCRIPTION AND RELIABILITY EVALUATION OF SATURN IB POWER DISTRIBUTION SYSTEM FOR LAUNCH COMPLEX 34	U	S18	00001973
		08-65		0350	ESE DRAWING LIST ACTIVE DRAWINGS AVAILABLE IN GE ESE REPOSITORY VOL I NUMBER 5	U	S18	00001964
		06-65		0017	MSFC TIMING SYSTEM OPERATION AND SYSTEM DESCRIPTION REPOSITORY FILE	U	MSFC	00001963
		02-65		0047	LIST OF VENDOR DRAWINGS AND REVISIONS OF REPRODUCIBLE DRAWING AVAILABLE IN REPRODUCTION FILES	U	MSFC	00001970
				0054	FINAL DOCUMENTATION OF THE EIGHTH REFERENCE TRAJECTORY SUBPANEL MEETING	U	MSFC	00001919

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 6

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
			07-56		0006	ROCKETDYNE ENGINEERING STANDARDS BULLETIN NO 17	U	J2	00001286
			01-67		0244	MSF/BELLCOMM MANNED SPACE FLIGHT EXPERIMENTS LISTING	U	AAP	A0000001
			12-66		0125	10-S/AAOP PRESENTATION CONTROL SYSTEM	U	AAP	A0000102
			06-67		0145	REFERENCE FLIGHT PLAN APOLLO APPLICATIONS MISSION AAP-1/AAP2	U	AAP	A0000101
			03-66		0005	MSFC PROPOSED EXPERIMENTS	U	AAP	A0000100
			10-66	MSFC	0001	ATTITUDE TIMELINE MEETING	U	MSFC	00009105
			10-66	MSFC	0001	AS-204A/CSM 014 EMERGENCY DETECTION SYSTEMS -EDS- AND FLIGHT DYNAMICS LIMITS	U	S1B	00009089
			08-67	MSFC	0002	LAUNCH WINDOWS FOR APOLLO SATURN 1B RENDEZVOUS MISSION	U	S1B	00007892
			09-67	NASA	0069	APOLLO SPACECRAFT PROGRAM QUARTERLY STATUS REPORT FOR PERIOD ENDING SEPTEMBER 30, 1967 REPORT NO. 21	U	MSC	00013994
		12-15-67	10-67	NASA	0039	SATURN V LAUNCH VEHICLE GROUND SUPPORT EQUIPMENT UNSATISFACTORY CONDITION REPORTING PROCEDURE	U	SV	00013284
			01-67	NASA	0012	INTER DEPARTMENT COMMUNICATION S-IVB WORKSHOP PASSIVATION SYSTEM FAILURE ANALYSIS	U	AAP	A0000049
			03-65	NASA-4016	0125	SPECIFICATION APPLICABLE TO SATURN FIRST STAGE	U	S1	00001934
			01-66	NASA-5608	0010	PROJECT MANAGER REPORT BOEING LAUNCH SYSTEMS BRANCH	U	MSFC	00001503
			10-66	NASM-101	0300	DEVELOPMENT TEST AFT INTERSTAGE ENVIRONMENTAL CONTROL SYSTEM PURGE AND THERMAL VERIFICATION GENERAL TEST PLAN ITEM NO S N-19 AND T-7	U	SIVB	00009155
			N- D	NASW-16	0010	NINTH F-1 AD-HOC COMMITTEE MEETING ROCKETDYNE JANUARY 19, 1965 -U-	C	F1	00004276
			02-65	NASW-16	0089	16TH NASA F-1 PROGRAM REVIEW	C	F1	00003320
			01-60	NASW-16	0074	CHARTS PRESENTED AT FOURTH NASA REVIEW OF F-1 PROGRAM	C	F1	00003324
			06-63	NASW-16	0292	F-1 ENGINE MONTHLY PROGRESS LETTER 30 APRIL 1963 31 MAY 1963 30 JUNE 1963	C	F1	00003330
			05-60	NASW-16	0066	CHARTS PRESENTED AT FIFTH NASA REVIEW OF F-1 PROGRAM	C	F1	00003327
			N- D	NASW-16	0262	14TH NASA F-1 PROGRAM REVIEW	C	F1	00003323
			08-63	NASW-16	0180	13TH NASA F-1 PROGRAM REVIEW MARK-10 TURBOPUMP	C	F1	00003333
			N- D	NASW-16	0124	F1-1 ENGINE PROGRAM BRIEFING	C	F1	00003322
			02-62	NASW-16	0163	10TH NASA F-1 PROGRAM REVIEW	C	F1	00003340
			N- D	NASW-16	0276	F-1 ENGINE PROGRAM BRIEFING	C	F1	00003337
			12-61	NASW-16	0104	F-1 ENGINE MONTHLY PROGRESS LETTER 31 OCTOBER 1961 30 NOVEMBER 1961 31 DECEMBER 1961	C	F1	00003335
			03-63	NASW-16	0225	F-1 ENGINE MONTHLY PROGRESS LETTER 31 JANUARY 1963 28 FEBRUARY 1963 31 MARCH 1963	C	F1	00003326
			09-62	NASW-16	0222	11TH NASA TECHNICAL ASSESSMENT TEAM REVIEW F-1	C	F1	00003328
			06-66	NASW-4016	0075	SPECIAL MEETING OF FLIGHT MECHANICS PANEL FOR AS-207/208 DISCUSSIONS	U	S1B	00004406
			02-67	NASW-410	0025	PROGRAM QUARTERLY REVIEW, MSFC SUPPORT ENGINEERING AND DATA MANAGEMENT STATUS	U		00012952
			08-65	NASW-410	0305	ESE MISSION TECHNICAL PROGRESS REPORT	U	S1B	00001956
			02-65	NASW-410	0004	ADDENDUM A 8 OCTOBER 1965 TO RELIABILITY PROGRAM PLAN FOR ELECTRICAL SUPPORT EQUIPMENT	U	S1B	00001916

*remax
Make copies
Rocket engine
Reports
F-1 Engine
(see page
27-28)*

14

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 7

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		08-65	NASW-410	0037	ESE VOIDED DRAWINGS LIST VOLUME I NUMBER 5	U	S1B	00001912
		12-65	NASW-410	0173	QUALITY CONTROL SYSTEM TEST AND EVALUATION SYSTEM CHECKOUT OF SATURN IB VLF-37B S-IVB STAGE ELECTRICAL SUPPORT EQUIPMENT	U	S1B	00001798
		08-65	NASW-410	0037	ESE DRAWING LIST ASSIGNED TO CHRYSLER VOLUME I NUMBER 5	U	S1B	00001911
		08-65	NASW-410	0360	ESE DRAWING LIST ACTIVE DRAWINGS AVAILABLE IN 6E ESE REPOSITORY	U	S1B	00001930
		12-65	NASW-410-30	0036	QUALITY CONTROL SYSTEM TEST AND EVALUATION SYSTEM CHECKOUT OF QUALITY INTERGRATION ELECTRICAL EQUIPMENT	U	S1B	00001918
		11-67	NASW-417	0004	QUARTERLY PROGRESS REPORT FOR JULY, AUGUST AND SEPTEMBER	U		00013585
		03-64	NASW-664	0250	FINAL REPORT FACTORS RELATING TO RELIABILITY ACHIEVEMENT IN SATURN VEHICLE SA-5 VOLUME I	U	SV	00015202
		03-64	NASW-664	0151	FINAL REPORT FACTORS RELATING TO RELIABILITY ACHIEVEMENT IN SATURN VEHICLE SA-5 VOLUME II	U	SV	00015201
		N -D	NAS-14009	0155	MAINTENANCE AND OPERATION MANUAL FOR MODEL 1345 HARD COPY GENERATOR	U		00002586
	05-01-67	01-67	NAS-19	0299	COMPLETE QUALIFICATION TEST OF COMPONENTS FOR THE J-2 OXYGEN/ HYDROGEN LIQUID PROPELLANT ROCKET ENGINE	U	J2	00011613
	05-01-67	02-66	NAS-19	0528	COMPLETED QUALIFICATION TEST OF COMPONENTS FOR THE J-2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE	U	J2	00011336
	05-01-67	01-67	NAS-19	0507	COMPLETED QUALIFICATION TEST OF COMPONENTS FOR THE J-2 OXYGEN/ HYDROGEN LIQUID PROPELLANT ROCKET ENGINE	U	J2	00011612
		04-68	NAS-27364	0044	QUALIFICATION OF COMPONENTS FOR THE J-2 OXYGEN/HYDROGEN ENGINE LIQUID PROPELLANT ROCKET SYSTEM SOLID STATE ELECTRONIC TIMER	U	J-2	00017305
	05-02-67	03-66	NAS-5608	0039	SATURN V COMPONENT QUALIFICATION TEST PROGRAM STATUS MONTHLY REPORT	U	SIVB	00003617
	02-03-64	11-63	NAS7-1	0022	CONFIDENCE TEST PLAN AND TEST PROCEDURE PRESSURE SWITCHES	U	SIV	00000927
		11-63	NAS7-1	0054	S-IVB SUBSYSTEM TEST STATUS REPORT TSR	U	SIVB	00000936
		05-64	NAS7-1	0035	MONTHLY QUALITY STATUS REPORT DSV-4 SATURN DATE OF REPORT MAY 1 THROUGH MAY 31 1964	U	SIV	00000901
		03-64	NAS7-1	0078	S-IV-6 STAGE SYSTEM SECTION LIST MODEL DSV-4	U	SIV	00001025
		06-64	NAS7-1	0035	MONTHLY QUALITY STATUS REPORT DSV-4 SATURN DATE OF REPORT JUNE 1 THROUGH JUNE 30 1964	U	SIV	00000902
		03-64	NAS7-1	0029	MONTHLY QUALITY STATUS REPORT DSV-4 SATURN DATE OF REPORT MARCH 1 THROUGH MARCH 31 1964	U	SV	00000899
		07-65	NAS7-1	0152	RESEARCH AND DEVELOPMENT TESTS OPEN ITEMS-DESIGN/DEVELOPMENT TEST	U	SIVB	00000977
		12-64	NAS7-1	0020	MONTHLY QUALITY STATUS REPORT DSV-4 SATURN SPACE BOOSTER DATE OF REPORT DECEMBER 1 THROUGH DECEMBER 31 1964	U	SIV	00000904
		07-64	NAS7-1	0040	MONTHLY QUALITY STATUS REPORT DSV-4 SATURN DATE OF REPORT JULY THROUGH JULY 31 1964	U	SIV	00000903
		04-64	NAS7-1	0027	MONTHLY QUALITY STATUS REPORT DSV-4 SATURN DATE OF REPORT APRIL 1 THROUGH APRIL 30 1964	U	SIV	00000900
		05-68	NAS7-101	0110	S-IVB QUALIFICATION TEST PROGRAM MILESTONE SUMMARY	U	SIVB	00017296

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 8

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		04-68	NAS7-101	0143	SUBMITTAL OF ORBITAL WORKSHOP RI-WEEKLY TEST STATUS REPORT	U	SIVB	00016831
		03-68	NAS7-101	0175	KSC/DAC LOGISTICS SPARES LIST S-IV-V STAGES C/O 908/1614	U	SIVB	00016829
		N- D	NAS7-101	0025	ENGINEERING CRITICAL COMPONENTS LIST VEHICLE 205 SYSTEM SYSTEM PROPROPULSI	U	SIVB	00015341
		N- D	NAS7-101	0002	SUBMITTAL OF UPDATED LIST -MONTHLY- FOR S-IVB-503N ENGINEERING CRITICAL COMPONENTS LIST	U	SIVB	00015536
		N- D	NAS7-101	0004	SUBMITTAL OF TIME/CYCLE SIGNIFICANT ITEMS OPERATION REPORTS FOR S-IVB-206 AND S-IVB-503N	U	SIVB	00015214
		N- D	NAS7-101	0002	MONTHLY UPDATE OF 504N ENGINEERING CRITICAL COMPONENTS LIST DRL-021, BLOCK 7	U	SIVB	00014794
		N-/D	NAS7-101	0032	ENGINEERING CRITICAL COMPONENTS LIST	U	SIVB	00013796
		N-/D	NAS7-101	0060	SYMBOLIC LOGIC BLOCK DIAGRAMS	U	SIVB	00013793
		N-/D	NAS7-101	1900	FAILURE MODE AND EFFECT LOAD SHEETS. PART II ELECTRICAL SYSTEMS	U	SIVB	00013794
		N-/D	NAS7-101	0270	FAILURE MODE AND EFFECT LOAD SHEETS	U	SIVB	00013795
		01-66	NAS7-101	0250	QUALIFICATION TEST REPORT FOR LIQUID HYDROGEN CHILLOWN PUMP REPORT NO. 3525	U	SIVB	00011494
		12-66	NAS7-101	0005	PRELIMINARY GSE FORMAL DESIGN REVIEW REPORT (4	U	SIVB	00011274
		02-66	NAS7-101	0250	QUALIFICATION TEST REPORT FOR LIQUID HYDROGEN CHILLOWN PUMP REPORT NO. 3528	U	SIVB	00011499
		08-66	NAS7-101	0360	APPENDIX VI OF TEST REPORT 78 QUALIFICATION TEST HYDRAULIC POWER UNIT STARTER SWITCH, REPORT NO. 67	U	SIVB	00011305
		11-66	NAS7-101	0003	APOLLO/SATURN S-IC GN2 CONTROL WORKSHEET	U	SIC	00010161
		09-66	NAS7-101	0208	S-IVB AS-204 DESIGN CERTIFICATION REVIEW	U	SIVB	00009369
		07-66	NAS7-101	2299	PRELIMINARY TEST DATA REPORT SATURN S-IVB/V HIGH FORCE DYNAMIC TEST PROGRAM TM-DSV-4B-ENV-R5768	U	SIVB	00009421
		07-65	NAS7-101	0208	TEST REPORT FOR AFT 28 VDC POWER DISTRIBUTION ASSEMBLY REPORT NO. R-5033	U	SIVB	00008728
		02-67	NAS7-101	0020	PROCEDURE SATURN SIVB/V APS OXIDIZER MOBILE SERVICER LOADING FLUSH FLUID	U	SV	00008365
		09-66	NAS7-101	0140	TEST REPORT QUALIFICATION TEST HYDRAULIC POWER UNIT, STARTER SWITCH REPORT NO. 78	U	SIVB	00007723
		08-66	NAS7-101	0365	APPENDIX VI OF TEST REPORT 78 QUALIFICATION TEST HYDRAULIC POWER UNIT STARTER SWITCH REPORT NO. 67	U	SIVB	00007706
		03-67	NAS7-101	0147	CONTRACT END ITEM SPECIFICATION PART II GROUND SUPPORT EQUIPMENT	U	SIVB	00005686
	03-15-68	08-66	NAS7-101	1265	RELIABILITY CASE ANALYSIS PRESENTATION -RECAP- FORMS	U	SIVB	00004469
		04-66	NAS7-101	0005	PRELIMINARY STAGE FORMAL DESIGN REVIEW REPORT NO. 50	U	SIVB	00004466
	09-00-66	07-66	NAS7-101		SATURN S-IVB STAGE AND ENGINE INSTALLATION AND REMOVAL PROCEDURES	U	SIVB	00004830
		06-66	NAS7-101	0005	PRELIMINARY STAGE FORMAL DESIGN REVIEW REPORT NO. 53	U	SIVB	00004467
		08-66	NAS7-101	0638	SATURN S-IVB TRANSPORTATION AND HANDLING AIR CARRY	U	SIVB	00004347
		08-66	NAS7-101	0190	SPACE VEHICLE, SIVB STAGE PART NO. 1A39300-505 SERIAL NO. 1008	U	SIVB	00004732
		07-66	NAS7-101	0004	PRELIMINARY STAGE FORMAL DESIGN REVIEW NO. 54 -A-	U	SIVB	00003823

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 9

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		05-66	NAS7-101	0120	ENGINEERING CONFIGURATION LIST FOR THE DSV-4B GSE MODELS 206,311,433A 444, AND 472	U	SIVB	00003617
		07-66	NAS7-101	0009	ENGINEERING SERIAL NO.7 PRESERVATION KIT APS MODULE S-IV-STAGE ENGINEERING CONFIGURATION LIST PARTS NO. 185699601	U	SIVB	00003763
	12-30-66	12-65	NAS7-101	0018	PRELIMINARY STAGE FORMAL DESIGN REVIEW REPORT NO. 38	U	SIVB	00003641
		05-66	NAS7-101	0045	SATURN V CONFIGURATION MANAGEMENT	U	SIVB	00003619
		06-66	NAS7-101	1600	SATURN S-IVB END ITEM DRAWING LIST VOLUME 1 AND 2	U	SIVB	00003614
		05-66	NAS7-101	0156	PRELIMINARY STAGE FORMAL DESIGN REVIEW REPORT NO. 51 MANIFOLD ASSEMBLY 20C00050	U	SIVB	00003642
	10-20-66	07-66	NAS7-101	0022	ACTION ITEMS FOR SEVENTEENTH FLIGHT MECHANICS PANEL MEETING	U	SIVB	00004006
		12-65	NAS7-101	0034	MODEL SPECIFICATION SATURN S-IVB-F STAGE	U	SIVB	00003608
		02-65	NAS7-101	0200	ENGINEERING CONFIGURATION LIST FOR THE DSV-4B GSE FACI MODELS 315,316, 353,354,402 AND 436A	U	SIVB	00003612
		07-66	NAS7-101	0006	PRELIMINARY STAGE FORMAL DESIGN REVIEW REPORT NO. 52.	U	SIVB	00003825
		07-66	NAS7-101	0005	PRELIMINARY STAGE FORMAL DESIGN REVIEW REPORT NO 55	U	SIVB	00003822
		07-66	NAS7-101	0005	PRELIMINARY STAGE FORMAL DESIGN REVIEW REPORT NO. 45 -A-	U	SIVB	00003826
		03-66	NAS7-101	0006	SATURN MONTHLY MATERIALS AND PROGRESS REPORT S-IVB	U	SIVB	00003060
	05-02-66	05-66	NAS7-101	1000	ECL FOR THE DSV-4B FLIGHT VEHICLE 1006 60C20001	U	SIVB	00003488
		06-65	NAS7-101		SUBMITTAL OF GROUND SUPPORT MAINTENANCE DOCUMENT VOLUMES I THROUGH II	U	SIVB	00003143
		09-64	NAS7-101		SATURN S-IVB TRANSPORTATION AND HANDLING	U	SIVB	00003134
		12-65	NAS7-101	0147	ECL SYSTEM STATUS DISPLAY MONOCHROME PART NO.1837968-1 ENGINEERING SERIAL NO. 1	U	SIVB	00002333
		06-65	NAS7-101	0244	TEST REPORT FOR FORWARD POWER DISTRIBUTION ASSEMBLY	U	SIVB	00002504
		04-66	NAS7-101	0038	QUALIFICATION TEST REPORT FOR CALIBRATION COMMAND CENTRAL DECODER ASSEMBLY SPECIFICATION NO. 1A74051-501	U	SIVB	00002502
		N -D	NAS7-101	0474	PROTO 201 SEQUENCER U-1 TEST REPORT TEST REPORT OF SEQUENCER MOUNTING ASSEMBLY	U	SIVB	00002546
		06-66	NAS7-101	0184	REPORT OF TEST ON EAGLE-PITCHER BATTERY MAP 4201-25	U	SIVB	00002616
		03-68	NAS7-101	0149	S-IVB DESIGN/DEVELOPMENT-MRPM STATUS LIST CANCELED CLOSED OUT OR COMPLETED DESIGN DEVELOPMENT TESTS STG/V	U	SIVB	00000944
		03-64	NAS7-101	0044	SUMMARY OF QUALITY CONTROL PROGRAM PERFORMANCE AUDITS DSV-4B SATURN JANUARY 1 THROUGH MARCH 31 1964	U	SIVB	00000908
		03-65	NAS7-101	0104	S-IVB DESIGN/DEVELOPMENT-MRPM STATUS LIST OPEN ITEMS-DESIGN/ DEVELOPMENT TESTS STG/V	U	SIVB	00000946
	10-05-65	02-65	NAS7-101	0045	SYSTEM SECTION LIST DSV-4B SACTO S-IB FLIGHT STAGE 2003	U	SIVB	00000886
		01-65	NAS7-101	0015	S-IVB DESIGN/DEVELOPMENT-MRPM SYSTUS LIST OPEN ITEMS-MRPM TEST XXX/	U	SIVB	00001028
		03-65	NAS7-101	0102	S-IVB DESIGN/DEVELOPMENT-MRPM STATUS LIST	U	SIVB	00000983

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 10

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		02-64	NAS7-101	0125	MONTHLY QUALITY STATUS REPORT SATURN DSV-4B FEBRUARY 1 THROUGH FEBRUARY 29 1964	U	SIVB	00000905
		08-65	NAS7-101	0145	RESEARCH AND DEVELOPMENT TESTS OPEN ITEMS DESIGN/DEVELOPMENT TEST SIG ITEM	U	SIVB	00000995
	10-05-65	02-65	NAS7-101	0024	SYSTEM SECTION LIST DSV-4B HUNTINGTON BEACH-S-1B FLIGHT STAGE 2003	U	SIVB	00000885
		01-65	NAS7-101	0114	S-IVB DESIGN/DEVELOPMENT MRPM STATUS LIST OPEN ITEMS DESIGN/DEVELOPMENT TESTS STG/V	U	SIVB	00000992
		01-65	NAS7-101	0125	S-IVB DESIGN/DEVELOPMENT-MRPM STATUS LIST CANCELED CLOSED OUT OR COMPLETED DESIGN DEVELOPMENT TESTS STG/V	U	SIVB	00000978
		01-65	NAS7-101	0096	S-IVB DESIGN/DEVELOPMENT-MRPM STATUS LIST CANCELED CLOSED OUT OR COMPLETED MRPM TESTS XXX/	U	SIVB	00000981
		08-65	NAS7-101	0008	SYSTEM SECTION LIST MODEL DSV-4B HUNTINGTON BEACH-S-1B FLIGHT STAGE 2008	U	SIVB	00000887
		08-65	NAS7-101	0005	LIST OF RESEARCH AND DEVELOPMENT TESTS S-IVB DEVELOPMENT TEST SUMMARY	U	SIVB	00000993
		03-65	NAS7-101	0004	LIST OF RESEARCH AND DEVELOPMENT TESTS S-IVB DEVELOPMENT TEST SUMMARY	U	SIVB	00000984
		02-65	NAS7-101	0004	S-IVB DEVELOPMENT TEST SUMMARY LIST OF RESEARCH AND DEVELOPMENT TESTS	U	SIVB	00000979
		06-64	NAS7-101	0030	SUMMARY OF QUALITY CONTROL PERFORMANCE AUDITS DSV-4B SATURN APRIL 1 THROUGH JUNE 30 1964	U	SIVB	00000909
		04-65	NAS7-101	0098	S-IVB DESIGN/DEVELOPMENT MRPM STATUS LIST CANCELED CLOSED OUT OR COMPLETED MRPM TESTS XXX/	U	SIVB	00000996
		02-65	NAS7-101	0017	S-IVB DESIGN/DEVELOPMENT MRPM STATUS LIST OPEN ITEMS MRPM TESTS XXX/	U	SIVB	00000989
		08-65	NAS7-101	0004	RESEARCH AND DEVELOPMENT TESTS OPEN ITEMS DESIGN/DEVELOPMENT TEST SIG ITEM	U	SIVB	00000994
		01-65	NAS7-101	0004	LIST OF RESEARCH AND DEVELOPMENT TESTS S-IVB DEVELOPMENT TEST SUMMARY	U	SIVB	00000990
		02-66	NAS7-101	0037	S-IVB-204 KSC PRELAUNCH TEST AND CHECKOUT REQUIREMENTS	U	SIVB	00001011
		09-64	NAS7-101	0029	SUMMARY OF QUALITY CONTROL PROGRAM PERFORMANCE AUDITS DSV-4B SATURN JULY 1 THROUGH SEPTEMBER 30 1964	U	SIVB	00000910
		04-64	NAS7-101	0174	MONTHLY QUALITY STATUS REPORT SATURN DSV-IVB APRIL 1 THROUGH APRIL 30 1964	U	SIVB	00000907
		02-65	NAS7-101	0094	S-IVB DESIGN/DEVELOPMENT-MRPM STATUS LIST CANCELED CLOSED OUT OR COMPLETED MRPM TESTS XXX/	U	SIVB	00000987
		02-65	NAS7-101	0117	S-IVB DESIGN/DEVELOPMENT-MRPM STATUS LIST OPEN ITEMS-DESIGN/ DEVELOPMENT TEST STG/IBIV	U	SIVB	00000980
		03-64	NAS7-101	0151	MONTHLY QUALITY STATUS REPORT SATURN DSV-IVB MARCH 1 THROUGH MARCH 31 1964	U	SIVB	00000906
		N- D	NAS7-101	0040	S-IVB DESIGN/DEVELOPMENT-MRPM STATUS LIST	U	SIVB	00000982
	04-06-65	09-64	NAS7-101	0003	SYSTEM SECTION LIST MODEL DSV-4B HUNTINGTON BEACH S-1B FACILITY C/O STAGE 1004	U	SIVB	00000884
		02-65	NAS7-101	0133	S-IVB DESIGN/DEVELOPMENT MRPM STATUS LIST CANCELED CLOSED OUT OR COMPLETED DESIGN DEVELOPMENT TESTS STG/V	U	SIVB	00000991
		03-65	NAS7-101	0012	S-IVB DESIGN/DEVELOPMENT-MRPM STATUS LIST OPEN ITEMS-MRPM TESTS XXX/	U	SIVB	00000985
		08-63	NAS7-101	0044	PRELIMINARY PARTIAL COLD FLOW TEST PLAN S-IVB COLD FLOW TP-E WRITING SUBCOMMITTEE	U	SIVB	00000911

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 11

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEEYS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
	08-02-65	12-64	NAS7-101	0015	SYSTEM SECTION LIST DSV-4B SACTO S-IB FACILITY C/O STAGE 1004	U	SIVR	00000883
	01-02-68	09-67	NAS7-101	0123	S-IVB RESEARCH/DEVELOPMENT TEST SUMMARY, QUARTERLY REPORT	U	SIVB	00000494
		08-67	NAS7-101	0169	STUDY ON CONTROLLED RE-ENTRY FROM EARTH ORBIT AND EART LUNAR MISSIONS	U		00000635
		04-68	NAS7-200	0109	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00017104
		07-68	NAS7-200	0010	SATURN S-II QUALITY AND RELIABILITY ASSURANCE QUALITY STATUS REPORT	U	SII	00018094
		02-68	NAS7-200	0006	FORECAST OF PROPELLANT REQUIREMENTS	U	SII	00015315
		02-68	NAS7-200	0022	PROPELLANT FORCAST S-II FROM 1 APRIL TO 30 SEPTEMBER 1968	U	SII	00015560
		02-68	NAS7-200	0004	FORCAST OF PROPELLANT REQUIREMENTS FROM 1 APRIL 1968 TO 30 SEPTEMBER 1968	U	SII	00015533
		01-68	NAS7-200	0063	S-II-4 STATIC FIRING READINESS REVIEW	U	SII	00014800
		03-67	NAS7-200	0022	SAFETY SUMMARY REPORT FOR FEBRUARY 1967	U	SA1B	00013066
		02-67	NAS7-200	0015	SATURN S-II MONTHLY PROGRESS REPORT FOR THE MONTH OF FEBRUARY 1967	U	SA1B	00013065
		03-67	NAS7-200	0007	SATURN S-II QUALITY AND RELIABILITY ASSURANCE QUALITY STATUS REPORT MOD. KSC-1	U	SA1B	00013064
		02-67	NAS7-200	0018	SAFETY SUMMARY REPORT FOR JANUARY 1967, FLORIDA FACILITY	U	SII	00012382
		12-66	NAS7-200	0011	SAFETY SUMMARY REPORT FOR DECEMBER 1966	U	SII	00011525
		08-67	NAS7-200	0019	FORCAST OF PROPELLANT REQUIREMENTS SATURN S-II -REPORTING PERIOD FROM OCTOBER 1967 TO 31 MARCH 1968-	U	SII	00011799
		12-66	NAS7-200	0001	MATERIALS REQUIREMENTS REPORT GASEOUS HYDROGEN -MSFC-SPEC-356-	U	SV	00010866
		12-66	NAS7-200	0001	ALCOHOL, INOPROPYL -MIL SPEC TT-1-735A-	U	SV	00010864
		12-66	NAS7-200	0001	MATERIALS REQUIREMENTS REPORT GASEOUS NITROGEN -MSFC-SPEC-234-	U	SV	00010867
		12-66	NAS7-200	0001	MATERIAL REQUIREMENTS REPORT GASEOUS HELIUM - MSFC-SPEC-364A-	U	SV	00010865
		11-65	NAS7-200	0380	REPORT OF QUALIFICATION TESTING FOR R-F. DIRECTIONAL COUPLER MICRO-RADIONICS P/N C991-179-113	U		00008673
	03-00-68	04-67	NAS7-200	0011	SATURN S-II QUALITY AND RELIABILITY ASSURANCE QUALITY STATUS REPORT	U	SII	00008916
		03-67	NAS7-200	0003	QUARTERLY TRAINING STATUS REPORT, SYSTEMS TRAINING PERIOD 3/31/67 TO 6/30/67	U	SII	00007458
		06-67	NAS7-200	0005	CoFW LOG OF EXCEPTIONS ENDORSEMENTS	U	SII	00006595
	11-01-67	07-67	NAS7-200	0024	FORECAST OF PROPELLANT REQUIREMENTS	U	SII	00005679
		05-67	NAS7-200	0120	UNSATISFACTORY CONDITION REPORT	U	SII	00004394
	01-01-67	05-62	NAS7-200	0073	INSTRUMENTATION SUBSYSTEMS REPORT	U	SII	00004308
		06-65	NAS7-200	0174	SUPPLEMENT TO THE STUDY TO INCREASE MISSION PERFORMANCE OF THE S-II STAGE SIX AND SEVEN ENGINES -SID 64-1984- -U-	C	SII	00002906
	N -D		NAS7-200	0313	REPORT OF QUALIFICATION TESTS CONDUCTED ON ITT CANNON ELECTRIC PATCHBOARD CONNECTORS REPORT NO. 138-65	U	SII	00002617
		10-61	NAS7-3	0051	H-I INFORMAL TECHNICAL PROGRESS REPORT	U	H1	00001429
		10-65	NAS8-11411	0016	PRELIMINARY DESIGN STUDY OF A LUNAR LOCAL SCIENTIFIC SURVEY MODULE -LSSM- ATTACHMENT A TO LETTER 2-1194-3-82-OR	U	S1C	00002971
	02-01-66	08-65	NAS8-11569	0172	INSTRUMENT-UNIT GROUND SUPPORT COOLING UNIT	U	SV	00002002

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 12

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
		05-68	NAS8-13005	0142	SATURN QUARTERLY SPARE PARTS STATUS REPORT FOR PERIOD ENDING 5/31/1968	U	00017993
		N-D	NAS8-13005	0137	SATURN QUARTERLY SPARE PARTS REPORT FOR THE PERIOD ENDING FEB 29, 1968	U	ST124M 00016254
		N-D	NAS8-13005	0005	ST-124-M SATURN END ITEMS S/N 8	U	ST-124 00006176
		M-D	NAS8-13005	0005	ST-124-M SATURN END ITEMS S/N 9	U	ST-124 00006175
		N-D	NAS8-13005	0006	ST-124-M SATURN END ITEMS S/N 7	U	ST-124 00006174
		N-D	NAS8-13005	0006	ST-124-M SATURN END ITEMS S/N 6	U	ST-124 00006173
		N-D	NAS8-13005	0006	ST-124-M SATURN END ITEMS S/N 5	U	ST124M 00006172
		10-66	NAS8-13005	0037	MONTHLY BD REPORT	U	AAP A0000041
		N-D	NAS8-14000	0145	AS-205/212 INSTRUMENT UNIT FLIGHT AND SPARE PROCEDURES -MASTER DOCUMENT-	U	SA1B 00012606
		09-66	NAS8-14000	0758	GENERAL FLOWCHARTS LVDC ORBITAL ROUTINES FLIGHT 204	U	IU 00012294
		09-66	NAS8-14000	0350	CONSTANT SOURCE STATEMENT LVDC PREFLIGHT ROUTINES FLIGHT 204	U	IU 00012291
		N-D	NAS8-14000	0348	SOURCE STATEMENT AS-204 LVDC FLIGHT PROGRAM	U	IU 00012292
		08-66	NAS8-14000	0224	ORBITAL ROUTINES FLIGHT 204 LEVEL 2 RELEASE UPDATE 1 CONSTANT SOURCE STATEMENT	U	IU 00012293
		09-66	NAS8-14000	1600	LVDC PREFLIGHT ROUTINES FOR AS-204	U	IU 00012295
		09-66	NAS8-14000	0468	JOB DETAIL FLOW DIAGRAMS AS-204 FLIGHT TEST PROGRAM DESCRIPTION	U	IU 00012296
		04-66	NAS8-14000	0007	TELEMETRY SYSTEMS TESTS	U	SA1B 0001037A
	15 X 08-15-66	08-65	NAS8-14000	0309	ASTRONICA SYSTEM HANDBOOK, SATURN LAUNCH VEHICLES	U	IU 00009021
		03-67	NAS8-14000	0086	KSC PRELAUNCH AND CHECKOUT REQUIREMENTS FOR S-IU-206 AND SUBSEQUENT	U	IU 00008135
		05-65	NAS8-14000	0068	APOLLO DOCUMENTATION ADMINISTRATION CODE STANDARD -DRAFT-	U	APOLLO 00005055
		N-D	NAS8-14000	0404	ACAPE FLIGHT PROGRAM AS-501	U	IU 00005996
		06-66	NAS8-14000	0020	REPORT OF TEST ON RESILIENT TYPE O RING SEALING OF A COMPUTER CLASSIC FOR IBM-HUNTSVILLE REPORT NO 5-1118	U	IU 00004483
		04-66	NAS8-14000	0007	IU END ITEM TEST PLAN FOR S-IU-204	U	IU 00003708
		07-66	NAS8-14000	0020	OSCILLOGRAM REQUEST VEHICLE 202 IBM	U	IU 00004071
	03-20-66	01-66	NAS8-14000	0013	SATURN V PROGRAM SATURN SWITCH SELECTOR MOD. II MONTHLY QUALITY STATUS REPORT QC-42	U	SV 00002586
			NAS8-14000	0105	TEST SPECIFICATIONS AND CRITERIA AS-IU-501	U	IU 00002944
		03-66	NAS8-14000	0092	TRANSFER OF REPRODUCIBLES RECEIVED FROM IBM UNDER CONTRACT NAS8-14000 TO THE MSFC DOCUMENTATION REPOSITORY	U	IU 00002025
		02-66	NAS8-14000	0005	CONNECTORS ELECTRICAL MINIATURE BAYONET COUPLINGS	U	IU 00002012
		06-65	NAS8-14009	0055	TECHNICAL MANUAL OPERATING AND MAINTENANCE INSTRUCTIONS FOR TELEVISION CAMERA	U	00019391
		N-D	NAS8-14009	0029	INSTRUCTION MANUAL POWER SUPPLY	U	00019392
		10-66	NAS8-15486	0108	FUEL BLEED VALVE J-2 ROCKET ENGINE PART NO. 309036 TEST NO. 308886-401	U	J2 00009352
		10-66	NAS8-15486	0068	TEMPERATURE TRANSDUCER J-2 ROCKET ENG PART NO. NAS-27321T2 TEST NO. N27321-401	U	J2 00009353
		10-66	NAS8-15486	0067	FLEXIBLE ARMORED HARNESS J-2 ROCKET ENGINE PART NO. 704485 TEST NO. 704485-401	U	J2 00009355
		10-66	NAS8-15486	0106	RESTRICTOR CHECK VALVE 1/4 INCH FLANGED INLET PART NO. 556427 TEST NO 556427-401 J-2 ROCKET ENGINE	U	J2 00009363

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 13

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		10-66	NAS8-15486	0105	VALVE AND CHECK FUEL PUMP SEAL CAVITY ASSY OF PART NO. 557751 TEST NO. 557751-401 J-2 ROCKET ENGINE	U	J2	00009357
		09-66	NAS8-15486	0127	VALVE ASSEMBLY, ASI OXIDIZER J-2 ROCKET ENGINE PART NO. 308880 TEST NO 308880-401	U	J2	00009354
		10-66	NAS8-15486	0121	CHECK VALVE ASSEMBLY, LOX DOME PURGE J-2 ROCKET ENGINE PART NO. 554078 TEST NO. 554078-401	U	J2	00009362
		10-66	NAS8-15486	0990	ELECTRICAL CONTROL ASSEMBLY J-2 ROCKET ENGINE PART NO. 502670 TEST NO 502670-401	U	J2	00009361
		10-66	NAS8-15486	0075	TEMPERATURE TRANSDUCER J-2 ROCKET ENGINE PART NO. NA5-27441-1 TEST NO. N27441-401	U	J2	00009356
		09-66	NAS8-15486	0017	GIMBAL ASSEMBLY AND BOOT J-2 ROCKET ENGINE PART NO. NA5-260053 AND 208883 TEST NO. NA60053-401	U	J2	00009360
	03-29-67	10-66	NAS8-15486	0103	TANK ASSEMBLY, INTEGRAL-HYDROGEN, HELIUM PART NO. 307562 TEST NO. 307562-401	U	J2	00009359
		10-66	NAS8-15486	0098	RESTRICTOR CHECK VALVE 1/4 INCH FLANGED OUTLET J-2 ROCKET ENGINE PART NO. 556426 TEST NO. 556426-401	U	J2	00009358
		06-67	NAS8-15486	0408	ROCKET ENGINE SPACECRAFT 318000-200 TRAVELERS AND OPERATION SHEETS ENCLOSURE 5	U	C1	00007349
		04-67	NAS8-15486	0390	ROCKET ENGINE SPACECRAFT 318000-100 TRAVELERS AND OPERATION ENCLOSURE 5 VOLUME I	U	C1	00007350
		10-66	NAS8-15486	0139	THIOL-RMD OPERATION SHEETS AND TRAVELERS FOR ROCKET ENGINE SPACECRAFT P/N 317000-1100 THRU 1800 BLOCK II -BOOK II-	U	C1	00006806
		03-66	NAS8-15486	0240	THIOL-RMD OPERATION SHEETS AND TRAVELERS FOR ROCKET ENGINE SPACECRAFT P/N 317000-1100 THROUGH 1800 -BLOCK II- -BOOK I-	U	C1	00006807
		01-66	NAS8-15494	0028	OVERTIME REPORT	U	S1B	00001866
		01-68	NAS8-19	0202	COMPLETED QUALIFICATION TEST OF COMPONENTS FOR THE J-2 OXYGEN- HYDROGEN LIQUID PROPELLANT ROCKET ENGINE	U	J2	00014795
		10-66	NAS8-19	0081	J-2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE, TEMPERATURE TRANSDUCER PART NO. NA5-27323-T3-1 PA	U	J2	00010607
		10-66	NAS8-19	0077	J-2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE, ASI IGNITION DETECTOR PART NO. 19-501750	U	J2	00010610
		10-66	NAS8-19	0151	J-2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE, VALVE PACKAGE, FILL AND REFILL PART NO. 558000	U	J2	00010613
	06-03-67	11-66	NAS8-19	0208	J-2 OXYGEN/HYDROGEN LIQUID PROPELLANT ENGINE MAIN FUEL VALVE ASSEMBLY PART NO. 409920 AND 409120	U	J2	00010614
		11-66	NAS8-19	0225	J-2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE, OXIDIZER TURBINE BYPASS ASSEMBLY PART NO. 409940	U	J2	00010609
		10-66	NAS8-19	0107	J-2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE, VALVE, CHECK, GAS GENERATOR FUEL PURGE, PART NO. 557755	U	J2	00010611
		10-66	NAS8-19	0115	J-2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE, VALVE, CHECK-ANTI- FLOOD HEAT EXCHANGER, ASSEMBLY OF PART NO. 557980	U	J2	00010608
		10-66	NAS8-19	0134	J-2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE, VALVE ASSY. PRESSURE ACTUATED-SHUT OFF PART NO. 557817	U	J2	00010612

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 14

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		10-66	NAS8-19	0040	J-2 ENGINE PROGRAM SEMIANNUAL MATERIALS REPORT -JANUARY THROUGH JUNE 1966-	U	J2	00007038
		01-66	NAS8-20129	0084	GUIDANCE TECHNIQUES FOR LOW THRUST SPACE VEHICLES MONTHLY PROGRESS REPORT NO. 6	U	S1B	00001936
		N-D	NAS8-20244	0007	LASER WELDING FOR MICROELECTRONIC INTERCONNECTIONS	U	MSFC	00002930
		09-62	NAS8-20244	0013	SPACE APPLICATION OF THE LASER	U	MSFC	00002928
		N-D	NAS8-20244	0045	DESIGN OF A LASER DEEP SPACE COMMUNICATION SYSTEM	U	MSFC	00002927
		11-65	NAS8-20245	0135	ESS EMPLACED SCIENTIFIC STATION, PHASE I - PRESENTATION CANDIDATE CONCEPTS	U	MSFC	00011924
		04-66	NAS8-20245	0680	EMPLACED SCIENTIFIC STATION FINAL TECHNICAL REPORT VOLUME I PART 2	U	MSFC	0000296A
		04-66	NAS8-20245	0026	EMPLACED SCIENTIFIC STATION RESEARCH AND TECHNOLOGY IMPLICATIONS VOLUME III	U	MSFC	00002933
		04-66	NAS8-20245	0068	EMPLACED SCIENTIFIC STATION, SUMMARY REPORT VOLUME II	U	MSFC	00002935
		04-66	NAS8-20245	0638	EMPLACED SCIENTIFIC STATION FINAL TECHNICAL REPORT VOLUME I PART I	U	MSFC	00002931
		06-66	NAS8-20334	0101	LUNAR SURFACE MOBILITY SYSTEMS COMPARISON AND EVOLUTION STUDY -MOBEV- FIRST INTERIM REPORT BSR-1315	U	MSFC	00002926
		N-D	NAS8-21003	0050	APOLLO TELESCOPE MOUNT -ATM- GENERAL TEST PLAN	U	AAP	A0000288
		11-66	NAS8-21003	0041	SOLAR ILLUMINATION SIMULATION	U	AAP	A0000289
		N-D	NAS8-21003	0006	AAP EXPERIMENT DEFINITION EXPERIMENT 1202 WIDEBAND TRANSMISSION	U	AAP	A0000275
		N-D	NAS8-21003	0023	CLUSTER A LAUNCH WINDOW AND RENDEZVOUS ANALYSIS	U	AAP	A0000285
		11-66	NAS8-21003	0010	S/AA LOGISTICS PLAN SENTENCE OUTLINE ORL NO. 12	U	AAP	A0000284
		01-64	NAS8-21003	0100	LMSC SAFETY AND HYGIENE STANDARDS MANUAL	U	AAP	A0000286
		N-D	NAS8-21003	0038	AAP SPACE MAINTENANCE OPERATION	U	AAP	A0000220
		04-67	NAS8-21003	0043	APOLLO APPLICATIONS PROGRAM ATM TASK ANALYSIS AND CONTROL/DISPLAY LAYOUTS STATUS REPORT	U	AAP	A0000221
		N-D	NAS8-21003	0050	CLUSTER A DEVELOPMENT PLAN	U	AAP	A0000276
		03-67	NAS8-21003	0012	FINAL REPORT VACUUM ENVIRONMENTAL STUDY	U	AAP	A0000300
		03-67	NAS8-21003	0015	INTERIM REPORT OF MECHANICAL GIMBAL SYSTEM	U	AAP	A0000277
		N-D	NAS8-21003	0025	COMPUTERIZED SPARES OPTIMIZATION	U	AAP	A000027A
		N-D	NAS8-21003	0025	AAP EXPERIMENT INTERGRATION SUMMARIES FOR EXPERIMENTS 0401, 0402, 0403, 0405 AND 0406	U	AAP	A0000287
		09-66	NAS8-21003	0025	S/AAP MANAGEMENT INFORMATION DISPLAY SYSTEM PRELIMINARY WORKING DRAFT	U	AAP	A0000282
		01-67	NAS8-21003	0070	APOLLO APPLICATION PROGRAM GSE STUDY SUPPORT INFORMATION	U	AAP	A0000281
		08-66	NAS8-21003	0150	APOLLO APPLICATION PROGRAM - GSE STUDY BRIEF	U	AAP	A0000294
		N-D	NAS8-21003	0050	PROPOSED SYNCHRONOUS MISSION EXPERIMENTS	U	AAP	A0000280
		N-D	NAS8-21003	0050	1969 LOW EARTH ORBIT MISSIONS	U	AAP	A0000279
		12-66	NAS8-21003	0008	CLUSTER MASS PROPERTIES	U	AAP	A0000219
		N-D	NAS8-21003	0010	AAP EXPERIMENT 1201 MEASUREMENT OF RADIO FREQUENCY RADIATION	U	AAP	A0000291
		08-66	NAS8-21003	0025	AAP EXPERIMENT DEFINITION EXPERIMENT 0603A POOL OR SURFACE BOILING OF A LIQUID	U	AAP	A0000290

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 15

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		N-D	NAS8-21003	0015	1502 DEVELOPMENT OF MANNED LOCOMOTION AND MANEUVERING CAPIBILITY	U	AAP	A0000283
		N-D	NAS8-21003	0014	EXPERIMENT 0502 STUDY OF MAGNETIC FIELD LINES	U	AAP	A0000293
		08-66	NAS8-21003	0022	AAP EXPERIMENT DEFINITION EXPERIMENT 0602A INTERIOR OR BULK BOILING OF A LIQUID	U	AAP	A0000292
		09-66	NAS8-21004	0078	SECOND INFORMAL REVIEW PRESENTATION MATERIAL, APOLLO APPLICATIONS PROJECT PAYLOAD INTEGRATION	U	AAP	A0000200
		02-67	NAS8-21004	0195	EXPERIMENTS REQUIREMENTS DOCUMENT COMMUNICATIONS/NAVIGATION VOL. VI	U	AAP	A0000195
		11-66	NAS8-21004	0126	PRESENTATION MATERIAL FOR QUALITY DEPARTMENT REVIEW SATURN -S/AA-PROGRAM	U	AAP	A0000183
		N-D	NAS8-21004	0019	MCDT INTEGRATED MAINTAINABILITY CRITERIA DEVELOPMENT TECHNIQUE	U	AAP	A0000193
		12-66	NAS8-21004	0036	EMR EXPERIMENT INCORPORATION FEASIBILITY STUDY	U	AAP	A0000191
		12-66	NAS8-21004	0174	EXPERIMENT TASK ANALYSIS APPENDIX 1	U	AAP	A0000195
		05-66	NAS8-21004	0040	PAYLOAD INTEGRATION ANALYSIS AND REPORTING SYSTEM PRELIMINARY REPORT	U	AAP	A0000196
		12-66	NAS8-21004	0013	EMR EXPERIMENTS, PROGRESS REPORT SUMMARY	U	AAP	A0000192
		12-66	NAS8-21004	0096	HARDWARE REQUIREMENTS DOCUMENT FOR THE S-IVB ORBITAL WORKSHOP PORTION OF COMBINED MISSION, PRELIMINARY DRAFT	U	AAP	A0000186
		02-67	NAS8-21004	0025	PREDICTION OF EFFECTS PRODUCED BY DUMPING RESIDUAL LOX THRU THE J-2 ENGINE IN SPACE -INTER-DEPARTMENT COMMUNICATION	U	AAP	A0000040
		N- D	NAS8-21004	0003	LOGISTICS CONCEPT	U	AAP	A0000050
		08-66	NAS8-21004	0058	QUALITY AND RELIABILITY SECOND LEVEL FUNCTIONAL ANALYSIS APOLLO APPLICATIONS PROGRAM	U	AAP	A0000052
		01-67	NAS8-21004	0007	STUDY OF REUSE PROBLEMS OF EJ-D+LO-O EXPERIMENTS PACKAGE SATURN/APOLLO APPLICATIONS -PRELIMINARY-	U	AAP	A0000048
		16 4 09-66	NAS8-21004	0110	HUMAN FACTORS	U	AAP	A0000088
		08-66	NAS8-21004	0068	APOLLO APPLICATIONS PROJECT FEASIBILITY ANALYSIS-COMBINATION OF EO-2 EXPERIMENTS WITH ATM MISSIONS	U	AAP	A0000143
		11-66	NAS8-21004	0045	CONFIGURATION MANAGEMENT PLAN FOR PROPULSION AND VEHICLE ENGINEERING LABORATORY -S/AA- PAYLOAD INTEGRATION	U	AAP	A0000160
		N-D	NAS8-21004	0006	GENERAL CONFIGURATION LEM/ATM/RACK FLIGHT NO. 212 AAP-1017	U	AAP	A0000159
		01-67	NAS8-21004	0020	PRESENTATION AIDS USED AT MSFC ON 19 JANUARY	U	AAP	A0000010
		08-67	NAS8-21064	0125	S-IVB STATION MODULE STUDY CONTRACT NO. NAS8-21064 MIDTERM EXPERIMENT DATA SUBMITTAL VOLUME 1 OF 3	U	SIVB	00000930
		08-67	NAS8-21064	0130	1971 TO 1972 EARTH ORBITAL PRELIMINARY BASELINE EXPERIMENTS PROGRAM SIVB STATION MODULE STUDY VOLUME 3 OF 3	U	SIVB	00000940
		01-68	NAS8-21120	0003	MARS TRANSFER TRAJECTORY DETERMINATION AND ERROR ANALYSIS MONTHLY PROGRESS REPORT	U	AAP	A0000467
		04-68	NAS8-24000	0176	FLIGHT CREW TRAINING REPORT	U	AAP	A0000604
		11-63	NAS8-2690	0003	PRATT WHITNEY RL10 ROCKET ENGINE MONTHLY LETTER	C	RL10	00002614
	01-29-62	05-61	NAS8-2690	0206	ENGINEERING ASSEMBLY PARTS LIST COMPLETE FOR RL10-3 ROCKET ENGINE	C	RL10	00002637
		05-63	NAS8-4016	0340	MINUTES OF CONCEPTUAL DESIGN REVIEW, S-18 SPIDER BEAM -QCN 2731-4-	U	S18	00007831

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 16

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		12-65	NAS8-4016	0038	PRELIMINARY STAGE FORMAL DESIGN REVIEW REPORT NO. 39 ASSEMBLY 20C00049	U	S1B	00003643
		12-66	NAS8-4016	0010	FINAL VEHICLE PROPULSION PERFORMANCE PREDICTION AS-206	U	S1B	00003145
		05-66	NAS8-4016		ENGINEERING CHANGE PROPOSAL STATUS REPORT SATURN IB	U	S1B	00003132
		01-65	NAS8-4016	0004	INNOVATION AND INVENTION REPORT NO 32	U	S1B	00001926
		05-65	NAS8-4016	0129	SATURN S-1B STATIC TEST PLAN FOR STAGE S-1B-2 MAY 21,1965	U	S1B	00001895
	03-22-67	11-66	NAS8-5603	0205	QUALIFICATION TEST OF COMPONENTS FOR THE J2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE PROPELLANT UTILIZATION VALVE PART NO 251351-11	U	J2	00009424
		11-66	NAS8-5603	0118	QUALIFICATION TEST OF COMPONENTS FOR THE J2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE VALVE CHECK-START TANK REFILL	U	J2	00009423
		11-66	NAS8-5603	0140	QUALIFICATION TEST OF COMPONENTS FOR THE J2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE VALVE ASSY CONTROL-GAS GENERATOR PART NO 309040	U	J2	00009425
	03-29-67	11-66	NAS8-5603	0228	QUALIFICATION TEST OF COMPONENTS FOR J2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE PART NO NAS-27361	U	J2	00009428
		11-66	NAS8-5603	0115	QUALIFICATION TEST OF COMPONENTS FOR THE J2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE CHECK VALVE FUEL JACKET PURGE	U	J2	00009426
		11-66	NAS8-5603	0149	QUALIFICATION TEST OF COMPONENTS FOR THE J2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE VALVE ASSEMBLY PRESSURE ACTUATED	U	J2	00009422
		11-66	NAS8-5603	0120	QUALIFICATION TEST OF COMPONENTS FOR THE J2 OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE VALVE ASSY CHECK HELIUM FILL PART NO 556480	U	J2	00009427
		06-68	NAS8-5608	0009	PIECE PART SAMPLING REPORT S-1C QUALITY MAINTENANCE HARDWARE SOLAR	U	S1C	00019427
		07-68	NAS8-5608	0009	PIECE PART SAMPLING REPORT S-1C QUALITY MAINTENANCE HARDWARE SYSTRON DONNER CORP.	U	S1C	00019424
		06-68	NAS8-5608	0007	PIECE PART SAMPLING REPORT S-1C QUALITY MAINTENANCE HARDWARE FUTURECRAFT	U	S1C	00019428
		06-68	NAS8-5608	0014	PIECE PART SAMPLING REPORT S-1C QUALITY MAINTENANCE HARDWARE J.C. CARTER	U	S1C	00019425
		07-68	NAS8-5608	0004	REVIEW CLOSE-OUT ACTIONS S-1C QUALITY MAINTENANCE HARDWARE FUTURECRAFT	U	S1C	00019433
		05-68	NAS8-5608	0006	REVIEW REPORT S-1C QUALITY MAINTENANCE HARDWARE ELECTRO DEVELOPMENT CORP.	U	S1C	00019420
		07-68	NAS8-5608	0002	REVIEW CLOSE-OUT ACTIONS S-1C QUALITY MAINTENANCE HARDWARE SOLAR	U	S1C	00019432
		03-68	NAS8-5608	0010	REVIEW REPORT J.C. CARTER S-1C QUALITY MAINTENANCE HARDWARE	U	S1C	00019422
		05-68	NAS8-5608	0010	REVIEW REPORT S-1C QUALITY MAINTENANCE HARDWARE ARROWHEAD PRODUCTS	U	S1C	00019429
		06-68	NAS8-5608	0010	REVIEW REPORT SPACECRAFT INC. S-1C QUALITY MAINTENANCE HARDWARE	U	S1C	00019416
		07-68	NAS8-5608	0010	REVIEW REPORT SERVONIC INSTRUMENTS INC. S-1C QUALITY MAINTENANCE HARDWARE	U	S1C	00019413
		03-68	NAS8-5608	0007	REVIEW REPORT FUTURECRAFT S-1C QUALITY MAINTENANCE HARDWARE	U	S1C	00019421
		05-68	NAS8-5608	0012	REVIEW REPORT PARKER AIRCRAFT S-1C QUALITY MAINTENANCE HARDWARE	U	S1C	00019418
		05-68	NAS8-5608	0010	REVIEW REPORT UNIDYNAMICS S-1C QUALITY MAINTENANCE HARDWARE	U	S1C	00019412

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 17

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		06-68	NAS8-5608	0012	PIECE PART SAMPLING REPORT S-1C QUALITY MAINTENANCE HARDWARE MAROTTA VALVE	U	S1C	00019426
		05-68	NAS8-5608	0012	REVIEW REPORT S-1C QUALITY MAINTENANCE HARDWARE AUTOMATION INDUSTRIES	U	S1C	00019430
		07-68	NAS8-5608	0010	REVIEW REPORT PUROLATOR PRODUCTS INC S-1C QUALITY MAINTENANCE HARDWARE	U	S1C	00019417
		05-68	NAS8-5608	0007	REVIEW REPORT SYSTRON DONNER S-1C QUALITY MAINTENANCE HARDWARE	U	S1C	00019414
		06-68	NAS8-5608	0007	REVIEW REPORT S-1C QUALITY MAINTENANCE HARDWARE BROWN ENG.	U	S1C	00019431
		05-68	NAS8-5608	0005	REVIEW REPORT SOLAR S-1C QUALITY MAINTENANCE HARDWARE	U	S1C	00019415
		06-68	NAS8-5608	0006	REVIEW REPORT EAGLE PICHER S-1C QUALITY MAINTENANCE HARDWARE	U	S1C	00019419
		04-68	NAS8-5608	0016	REVIEW REPORT MAROTTA VALVE CORP. S-1C QUALITY MAINTENANCE HARDWARE	U	S1C	00019423
		06-68	NAS8-5608	0057	S-IVB SUBSYSTEM TEST WORK PLAN/STATUS S-IVB QUALIFICATION TEST PROGRAM MILESTONE SUMMARY	U	S1C	00017980
	06-00-68	03-68	NAS8-5608	0007	S-1C QUALITY MAINTENANCE HARDWARE REVIEW REPORT FOR FUTURECRAFT CITY OF INDUSTRY CAL.	U	S1C	00017282
		04-68	NAS8-5608	0029	FAILURE STATUS SUMMARY REPORT NO.91	U	SIVB	00016491
	17	11-67	NAS8-5608	0069	CONTRACTOR PROGRAM PROCEDURES	U	S1C	00014029
		12-67	NAS8-5608	0016	CONNECTOR	U	S1C	00014025
		05-66	NAS8-5608	0322	SATURN PROGRAM FAILURE AND REJECTION DATA REPORT	U	S1C	00013832
		06-66	NAS8-5608	1300	SPARE PARTS PROVISIONING LIST SUBSYSTEM BREAKDOWN	U	S1C	00013833
		12-67	NAS8-5608	0018	THRUST VECTOR CONTROL BI-MONTHLY STATUS REPORT, AUGUST THROUGH OCTOBER, 1967	U	S1C	00013958
	01-01-66	05-65	NAS8-5608	0019	S-1C/F-1 ENGINE CHANGE INDEX	U	S1C	00013952
		N- D	NAS8-5608	0655	THE BOEING COMPANY MANUAL LAUNCH SYSTEMS BRANCH OPERATING PROCEDURE VOLUMES I AND II	U	S1C	00013831
	18	12-65	NAS8-5608	0025	PROJECT MANAGER S REPORT, BOEING LAUNCH SYSTEMS BRANCH	U	S1C	00013830
		02-67	NAS8-5608	0004	REPORTS, LAUNCH VEHICLE TEST REQUIREMENTS AND PRELAUNCH TEST PROCEDURES REVIEW REPORT NO. 13	U	S1C	00012930
		02-67	NAS8-5608	0003	REPORTS, LAUNCH VEHICLE TEST REQUIREMENTS AND PRELAUNCH TEST PROCEDURES REVIEW REPORT NO. 11	U	S1C	00012932
		02-67	NAS8-5608	0006	REPORTS, LAUNCH VEHICLE TEST REQUIREMENTS AND PRELAUNCH TEST PROCEDURES REVIEW REPORT NO. 12	U	S1C	00012933
		02-67	NAS8-5608	0002	REPORTS, LAUNCH VEHICLE TEST REQUIREMENTS AND PRELAUNCH TEST PROCEDURES REVIEW REPORT NO. 15	U	S1C	00012931
		12-66	NAS8-5608	0004	REPORT LAUNCH VEHICLE TEST REQUIREMENTS AND PRELAUNCH TEST PROCEDURES REVIEW REPORT (3	U	S1C	00010872
		11-66	NAS8-5608	0079	FOR ORDANCE ELECTRICAL CHECKOUT PROCEDURES AS-501	U	SV	00010485
		03-66	NAS8-5608	0063	AUDIT OF QUALITY PROGRAM PERFORMANCE AFFECTED ORGANIZATIONS	U	S1C	00010519
		11-66	NAS8-5608	0002	REPORTS, LAUNCH VEHICLE TEST REQUIREMENTS AND PRELAUNCH TEST PROCEDURES REVIEW REPORT NO. 2	U	S1C	00010586
	01-10-67	12-66	NAS8-5608	0038	SATURN V GENERATION BREAKDOWN SA-501 VOLUME IV	U	SV	00010499
		09-65	NAS8-5608	0376	E.D.P. 12501 INDEX, DOCUMENT CONTROL REPORT	U	S1C	00009889

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 18

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
		11-66	NAS8-5608	0039	SATURN V SA-501 SIMILARITY AND HIGHER ASSEMBLY-QUALIFYING COMPONENTS CROSS-REFERERENCE LIST	U	SV	00009366
	12-08-67	06-65	NAS8-5608	0001	EAPL DELINQUENT LIST	U		00009164
		04-67	NAS8-5608	0028	SATURN V COMPONENT TEST PROGRAM, STATUS MONTHLY REPORT SA-502 SA-504	U	S1B	00008784
		07-67	NAS8-5608	0083	SATURN V GENERATION BREAKDOWN SA-501 -SPECIAL REPORT-	U	S1C	00007749
		07-67	NAS8-5608	0072	SATURN V GENERATION BREAKDOWN SA-501 -SPECIAL REPORT- VOLUME III	U	S1C	00007750
		07-67	NAS8-5608	0035	SATURN V GENERATION BREAKDOWN SA-501 -SPECIAL REPORT- VOLUME IV	U	S1C	00007751
		03-67	NAS8-5608	0081	SATURN V COMPONENT QUALIFICATION ASSURANCE SPECIAL REPORT LVGSE LISTED BY LOCATION	U	S1C	00008197
	11-07-67	06-67	NAS8-5608	0063	SATURN V COMPONENT TEST PROGRAM STATUS MONTHLY REPORT	U	S1C	00007744
	12-01-67	07-67	NAS8-5608	0105	SATURN V FLIGHT CRITICAL COMPONENTS QUALIFICATION CERTIFICATION STATUS REPORT	U	SV	00007745
		07-67	NAS8-5608	0070	SATURN V GENERATION BREAKDOWN SA-501 -SPECIAL REPORT- VOLUME I	U	S1C	00007748
	19 X 10-66	10-66	NAS8-5608	0321	DOCUMENTATION SPECIALIST DATA TRANSMITTAL AND DOCUMENT INFORMATION RECORD	U	S1C	00007075
		07-67	NAS8-5608	0399	MODEL RELIABILITY MATHEMATICAL CD INPUT LOAD SHEET	U	S1C	00007367
		03-67	NAS8-5608	0038	COMPONENT QUALITY MAINTENANCE TEST PROGRAM RECOMMENDATIONS -SPECIAL REPORT-	U	S1C	00006248
		04-67	NAS8-5608	0017	EQUIPMENT QUALITY ANALYSIS REPORT CHECK VALVE 60B41028-1A ANALYSIS NO. 094	U	S1C	00006141
	06-00-68	04-67	NAS8-5608	0027	QUALITY STATUS REPORT FOR APRIL VOLUME I	U	S1C	00005908
		04-67	NAS8-5608	0021	EQUIPMENT QUALITY ANALYSIS REPORT POWER TRANSFER SWITCH ANALYSIS REPORT POWER TRANSFER SWITCH ANALYSIS NO. 095	U	S1C	00006145
		04-67	NAS8-5608	0277	PREFLIGHT CERTIFICATION TEST REPORT OF PRESSURE SWITCH TYPE CCC 21SN32-21 REPORT 589	U	S1B	00005957
		04-67	NAS8-5608	0007	EQUIPMENT QUALITY ANALYSIS REPORT DIODE, ZENER ANALYSIS NO. 089	U	S1C	00006143
		04-67	NAS8-5608	0008	EQUIPMENT QUALITY ANALYSIS REPORT CAPACITOR ANALYSIS NO. 087	U	S1C	00006144
		04-67	NAS8-5608	0007	EQUIPMENT QUALITY ANALYSIS REPORT TRANSISTOR ANALYSIS NO. 090	U	S1C	00006142
		04-67	NAS8-5608	0017	EQUIPMENT QUALITY ANALYSIS REPORT -DIODE- ANALYSIS NO. 88	U	S1C	00006189
	06-00-68	04-67	NAS8-5608	0054	QUALITY STATUS REPORT FOR APRIL VOLUME II	U	S1C	00005909
		08-66	NAS8-5608	0186	EQUIPMENT OPERATING PROFILE-VOLUME I EQUIPMENT 203-331D FOR INTERNAL USE ONLY-PRELIMINARY INFORMATION	U	S1C	00004609
		08-66	NAS8-5608	0014	ACTION ITEM STATUS REPORT	U	S1C	00004376
	09-09-66	07-66	NAS8-5608	0025	SATURN V GENERATION BREAKDOWN SA-501 VOL. IV	U	SV	00004345
		09-66	NAS8-5608	0008	SERVOACTUATOR MONTHLY STATUS REPORT	U	S1C	00004737
	01-23-68	09-66	NAS8-5608		CONTRACTOR PROGRAM PROCEDURES	U	S1C	00004781
	01-10-67	07-66	NAS8-5608	0068	SATURN V GENERATION BREAKDOWN SA-501 VOL. II	U	SV	00004343
	01-10-67	07-66	NAS8-5608	0076	SATURN V GENERATION BREAKDOWN SA-501 VOL. I	U	SV	00004342
	01-05-68	06-66	NAS8-5608	0061	FAILURE ANALYSIS STATUS REPORT	U	S1C	00004695

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 19

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE		
		08-66	NAS8-5608	0166	EQUIPMENT OPERATING PROFILE-VOLUME 3 EQUIPMENT 523 G-952 FOR INTERNAL USE ONLY-PRELIMINARY INFORMATION	U	S1C	00004608	
		08-66	NAS8-5608	0075	OPTIMUM LAUNCH SEQUENCE STUDY- EQUIPMENT LIST FOR INTERNAL USE ONLY-PRELIMINARY INFORMATION	U	S1C	00004607	
	08-30-66	12-65	NAS8-5608		S-IC MATERIALS AND CORROSION PROGRESS REPORT	U	S1C	00004831	
		08-66	NAS8-5608	0186	EQUIPMENT OPERATING PROFILE-VOLUME 2 EQUIPMENT 331 E-523 C FOR INTERNAL USE ONLY-PRELIMINARY INFORMATION	U	S1C	00004610	
		07-66	NAS8-5608	0118	SATURN V TECHNICAL DATA INDEX, REPORT NUMBER I MASTER CATALOGUE VOL. II	U	SV	00004397	
	09-06-66	08-66	NAS8-5608	0353	FAILURE AND REJECTION DATA REPORT	U	S1C	00004309	
	05-10-66	02-66	NAS8-5608	0059	SATURN V SCHEDULE + STATUS VLF 39-2	U	SV	0000440A	
	01-10-67	06-66	NAS8-5608	0077	SATURN V GENERATION BREAKDOWN SA-501 VOL III	U	SV	00003973	
		06-66	NAS8-5608	0050	HYDROGEN EXPLOSION HAZARD SURVEY FORWARD SKIRT OF THE S-IC-501 STAGE J CONFIGURATION	U	S1C	00003857	
	12-01-67	05-66	NAS8-5608	0246	SATURN V GENERATION BREAKDOWN LV65E		SV	00003997	
	06-24-66	12-65	NAS8-5608	0261	SATURN V COMPONENT QUALIFICATION TEST PROGRAM MONTHLY REPORT	U	SV	00003972	
	12-12-66	06-66	NAS8-5608	0011	MONTHLY STATUS REPORT THRUST VECTOR CONTROL SYSTEM APRIL + MAY 1966 -MINUTES-	U	S1C	00003859	
		03-66	NAS8-5608	0154	QUALIFICATION TEST REPORT PRESSURE TRANSDUCER POTENTIOMETER TYPE BOEING PART NO. 60872199-7 SERVONIC PART NO. 3061-5404	U	S1C	00003938	
		06-66	NAS8-5608	0006	FAILURE ANALYSIS STATUS	U	S1C	00003862	
	05-30-66	10-64	NAS8-5608	0033	BOEING MONTHLY QUALITY STATUS REPORT	U	S1C	00003977	
		07-12-68	07-66	NAS8-5608	0110	Q+RA RELIABILITY DATA CENTER CORRECTIVE ACTIVE REQUEST STATUS REPORT	U	S1C	00003863
	04-02-66	10-64	NAS8-5608	0032	BOEING MONTHLY QUALITY STATUS REPORT	U	S1C	00003948	
		04-66	NAS8-5608	0195	QUALIFICATION TEST REPORT-MEASURING SYSTEMS PRINTED CIRCUIT ASSEMBLIES 60873100 SERIES Q3600 THROUGH Q3608	U	S1C	00003917	
	05-10-66	05-66	NAS8-5608	0082	QUALIFICATION TEST REPORT FOR STATHAM MODELS FA226TC-3 5M-350 ABSOLUTE PRESSURE TRANSDUCERS	U	S1C	00003915	
		N D	NAS8-5608	0010	I-MICH-50 MONTHLY STATUS REPORT FOR APRIL, 1966	U	S1C	00003996	
		04-66	NAS8-5608		SA-502 LAUNCH VEHICLE MISSION DIRECTIVE	U	SV	00003130	
		04-66	NAS8-5608		FINAL DOCUMENTATION OF THE FIRST FLIGHT LIMITS SUB-PANEL MEETING	U	S1C	00003133	
	02-03-67	03-66	NAS8-5608	0067	MONTHLY QUALITY STATUS REPORT	U	S1C	00003112	
		02-66	NAS8-5608		QUALIFICATION TEST REPORT RELAY		S1C	00003030	
		09-65	NAS8-5608	0056	REPORT OF TEST ON GAGE, TEMPERATURE, THEROCOUPLE	U	S1C	00003028	
		06-65	NAS8-5608	0058	REPORT OF TEST ON GAGE, TEMPERATURE, THERMOCOUPLE	U	S1C	00003073	
		05-65	NAS8-5608	0078	QUALIFICATION TEST PROCEDURE FOR BOEING D.C. AMPLIFIER 60873061-5 ISS TEST PROCEDURE 13573 APPENDIX K	U	S1C	00002636	
		09-64	NAS8-5608	0290	DESIGN QUALIFICATION TEST REPORT FOR MODEL 270 TIME DIVISION MULTIPLEXER TEST NO. 005	U	S1C	00002599	
		10-65	NAS8-5608	0141	QUALIFICATION TEST REPORT FOR BOEING DC AMPLIFIER 60873061-5A TEST RESULTS LINEARITY FOR APPENDIX A	U	S1C	00002638	
		08-64	NAS8-5608	0096	DESIGN QUALIFICATION TEST REPORT FOR SS/FM ASSEMBLY 50M10680 REPORT NO.003	U	S1C	00002600	

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 20

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
			12-65	NAS8-5608	0011	PROJECT MANAGERS REPORT	U	NERVA	00002264
			10-65	NAS8-5608	0127	QUALIFICATION TEST REPORT FOR BOEING DC AMPLIFIER 60873061-5A	U	S1C	00002635
			06-66	NAS8-5608	0060	VIBRATION REQUALIFICATION TEST REPORT AND TEST PROCEDURE AC AMPLIFIER 2-505 ADDENDUM TO 660204	U	S1C	00002641
			10-65	NAS8-5608	0127	QUALIFICATION TEST REPORT FOR BOEING DC AMPLIFIER 60873061-5A APPENDIX 6	U	S1C	00002639
			03-65	NAS8-5608	0195	DESIGN QUALIFICATION TEST REPORT FOR TELEMETRY MULTIPLEXER ASSEMBLY MODEL 245 REPORT NO. 013	U	S1C	00002597
			10-65	NAS8-5608	0127	QUALIFICATION TEST REPORT FOR BOEING DC AMPLIFIER 60873061-5A APPENDIX C	U	S1C	00002640
			N -D	NAS8-5608	0210	DESIGN QUALIFICATION TEST REPORT FOR MODEL 301 PULSE CODE MODULATED DIGITAL DATA ACQUISITION SUBSYSTEM R-ASTR-IT REPORT NO. 009	U	S1C	00002598
			N - D	NAS8-5608	0215	REPORT OF TEST ON TELEVISION CAMERA AND TELEVISION; CAMERA CONTROL NO. 0790 AND 0789	U	S1C	00001734
			07-67	NAS8-5608	0066	CONTRACTOR PROGRAM PROCEDURES RECORDING AND PAYMENT OF STATE AND LOCAL SALES AND USE TAX ON PURCHASES	U	S1C	00000540
			05-63	NAS8-5623	0205	COMPONENTS FAILURE PHYSICS ANALYSIS	U	RL10	00001778
			08-67	NAS9-1100	0232	DESIGN VERIFICATION TESTS LUNAR MODULE REACTION CONTROL SUBSYSTEM	U	APOLLO	00011926
			10-66	NAS9-1100	0014	VALIDATION OF LDW430-51100 SEPARATOR DISCHARGE ACCUMULATOR	U	APOLLO	00004997
			06-66	NAS9-1100	1435	LEM DOCUMENTATION LIST COMPLETE LISTING	U	APOLLO	00003993
			06-66	NAS9-1100	0049	LIGHTING FUNCTIONAL TEST (PROJECT APOLLO	U	APOLLO	00003584
			01-66	NAS9-4983	0308	ENGINEERING STUDIES/MISSION ANALYSIS, APOLLO EXTENSION SYSTEMS/DESIGN 378B VOLUME III -A-	U	APOLLO	00010972
			01-66	NAS9-4983	0248	ENGINEERING STUDIES-EXPERIMENT DEFINITIONS, APOLLO EXTENSION SYSTEMS/DESIGN 378B VOLUME IV PART IV -FLIGHT 216-	U	APOLLO	00010973
			01-66	NAS9-4983	0309	ENGINEERING STUDIES-EXPERIMENT DEFINITIONS, APOLLO EXTENSION SYSTEM/DESIGN 378B VOLUME IV PART II -FLIGHT 509-	U	APOLLO	00010971
			12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL. XXIV TRAINING EQUIPMENT REQUIREMENTS -U-	C	APOLLO	00004651
			12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL. XI TAXI MASTER END ITEM SPECIFICATION -U-	C	APOLLO	00004641
			12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL. XXIII TRANSPORTATION PLAN	C	APOLLO	00004650
			12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL. XVI PRELAUNCH + MISSION OPERATIONS -U-	C	APOLLO	00004643
			12-65	NAS9-4983	0300	APOLLO EXTENSION SYSTEMS-LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL. V SHELTER DESIGN ANALYSIS SUMMARY -U-	C	APOLLO	00004635
			12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL. XXII SUPPORT PLAN -U-	C	APOLLO	00004649
			12-65	NAS9-4983	0300	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL. IV PHASE II LABORATORY DESIGN ANALYSIS SUMMARY -U-	C	APOLLO	00004634

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES-

PAGE 21

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL.X SHELTER MASTER END ITEM SPECIFICATION -U-	C	APOLLO 00004640
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL. VII TRUCK DESIGN ANALYSIS SUMMARY -U-	C	APOLLO 00004637
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL.XIV SHELTER EXPERIMENTAL PAYLOAD PERFORMANCE AND INTERFACE -U-	C	APOLLO 00004642
		12-65	NAS9-4983	0300	APOLLO EXTENSION SYSTEMS-LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL III PHASE I LABORATORY DESIGN ANALYSIS SUMMARY -U-	C	APOLLO 00004633
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL.XXV SUPPORT EQUIPMENT REQUIREMENTS -U-	C	APOLLO 00004652
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL. VI TAXI DESIGN ANALYSIS SUMMARY -U-	C	APOLLO 00004636
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL.XVIII AES MODIFICATIONS TO LEM QUALITY CONTROL PROGRAM PLAN -U-	C	APOLLO 00004645
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS-LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOLUME II PRELIMINARY DEFINATION STUDIES SUMMARY -U-	C	APOLLO 00004632
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL.XIX GROUND DEVELOPMENT TEST PLAN -U-	C	APOLLO 00004646
		00-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL.IX PHASE II LABORATORY MASTER END ITEM SPECIFICATION -U-	C	APOLLO 00004639
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL.VIII PHASE I LABORATORY MASTER END ITEM SPECIFICATION	C	APOLLO 00004638
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL. XXI FACILITIES PLAN -U-	C	APOLLO 00004648
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL.XVII MANUFACTURING PLAN -U-	C	APOLLO 00004644
		12-65	NAS9-4983	0100	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE PHASE B FINAL REPORT VOL.XX SUPPORT EQUIPMENT SPECIFICATION -U-	C	APOLLO 00004647
		01-66	NAS9-4983	0108	ENGINEERING STUDIES/MISSION ANALYSIS, APOLLO EXTENSION SYSTEMS/DESIGN 378B -VOLUME III -B-	U	APOLLO 00002849
		01-66	NAS9-4983	0068	ENGINEERING STUDIES/VEHICLE DESIGN INTEGRATION, APOLLO EXTENSION SYSTEMS/DESIGN 378B VOLUME V -A-	U	APOLLO 00002840
		01-66	NAS9-4983	0240	ENGINEERING STUDIES/VEHICLE DESIGN INTEGRATION APOLLO EXTENSION SYSTEMS/DESIGN 378B VOLUME V -B-	U	APOLLO 00002845
		01-66	NAS9-4983	0096	MISSION DESCRIPTION SUMMARY, APOLLO EXTENSION SYSTEMS DESIGN 378B VOLUME II PART II -FLIGHT 509-	U	APOLLO 00002841
		01-66	NAS9-4983	0206	ENGINEERING STUDIES-EXPERIMENT DEFINITIONS, APOLLO EXTENSION SYSTEMS/DESIGN 378B VOLUME IV PART 1A -FLIGHT 507/511-	U	APOLLO 00002851
		01-66	NAS9-4983	0190	ENGINEERING STUDIES-EXPERIMENT DEFINITIONS, APOLLO EXTENSION SYSTEMS VOLUME IV PART III -FLIGHT 214-	U	APOLLO 00002846

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 22

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
		01-66	NAS9-4983	0068	MISSION DESCRIPTION SUMMARY, APOLLO EXTENSION SYSTEMS/DESIGN 3788 VOLUME II PART IV -FLIGHT 214-	U	APOLLO 000283A
		01-66	NAS9-4983	0094	MISSION DESCRIPTION SUMMARY, APOLLO EXTENSION SYSTEMS/DESIGN 3788 VOLUME II PART III -FLIGHT 511-	U	APOLLO 0002839
		09-67	NSA7-101	0002	INTERIM TIME/CYCLE SIGNIFICATION ITEMS DATA COLLECTION REPORT FOR STAGE 505N AS OF 1-19-67	U	SIVB 0001554A
A	09-07-67	07-66		0009	IU PROTECTIVE COVER REMOVAL, IU 501-515	U	IU 00009249
A	08-11-66	07-66	NAS7-101	0003	PRELIMINARY STAGE FORMAL DESIGN REVIEW REPORT NO.43.1B40824 FC1 VALVE COLD HELIUM CHECK	U	SIVB 00003824
A	12-28-66	07-66	NAS8-1400	0016	SA-503 LAUNCH VEHICLE MISSION DIRECTIVE	U	APOLLO 00003880
A	12-27-67	12-66	NAS8-21004	0049	CLUSTER COMPATIBILITY ANALYSIS ELECTRICAL POWER SYSTEM S/AA 1/2/3/4	U	AAP A0000054
A	07-07-65	07-65	NAS8-5608	0073	QUALIFICATION TEST PROCEDURE FOR DC-DC CONVERTER-3149	U	SIC 00002625
B	09-01-65	11-64		0107	FLIGHT MECHANICS PANEL INTERFACE CONTROL DOCUMENT OR THE APOLLO SATURN 202	C	APOLLO 00002873
B		01-66	NAS8-13005	0006	ST-124-M SATURN END ITEMS S/N 2	U	ST-124 00006171
B	11-23-66	11-66	NAS8-15486	0052	C-1 PROGRAM OPERATING PLANS AND PROCEDURES VOL II	U	C1 00003853
C		11-65	NAS8-5608	0117	QUALIFICATION TEST REPORT ON DC AMPLIFIERS REPORT NO. 13593	U	SIC 00008724
D		02-67	NAS7-200	0361	S-II-1 CATALOG OF SYSTEMS TESTS	U	SV 00008370
0	06-00-68	05-66	NAS7-101	0009	SATURN MONTHLY MATERIALS AND PROGRESS REPORT	U	SIVB 00003821
0	06-00-68	03-67	NAS7-200	0007	SATURN S-II MONTHLY PROGRESS REPORT MARCH 1967	U	SII 00008915
1	12-15-67	04-67		0628	NETWORK OPERATIONS DIRECTIVE FOR NASA MANNED SPACE FLIGHT OPERATIONS VOLUME II	U	SV 00014934
1		10-66		0009	CONFIGURATION MANAGEMENT BRANCH	U	MSFC 00007024
1		11-67	NASA	0375	AS-204 LM MISSION SUPPLEMENTS TO NETWORK OPERATIONS DIRECTIVE FOR NASA MANNED SPACE FLIGHT OPERATIONS	U	SA1B 00015506
1	01-10-68	01-68	NAS7-200	0052	UMBILICAL KIT, ART, LAUNCHER EFF. AS-503 AND SUBS	U	SV 00014897
20 4	10-28-67	09-67	NAS8-5608	0368	LAUNCH VEHICLE OPERATINS FOR SUPPORT OF SPACE VEHICLE LAUNCH COUNTDOWN	U	SV 00000636
2	11-12-66	12-65	NASW-410	0159	QUALITY CONTROL SYSTEM TEST AND EVALUATION SYSTEM CHECKOUT OF SATURN IB VLF-378 IU STAGE ELECTRICAL SUPPORT EQUIPMENT	U	SA1B 00001797
2		11-66	NAS8-14000	0008	MISCELLANEOUS DATA REQUEST VEHICLE NO. AS-204, AS-212	U	IU 00012290
3		12-67	NAS8-14000	0010	MISCELLANEOUS DATA REQUEST DIGITAL EVENTS EVALUATOR VEHICLE NO. AS-204 AND SUBS	U	IU 00012287
5	12-07-66	11-66	NAS7-101	0005	PRELIMINARY GSE FORMAL DESIGN REVIEW REPORT NO. 3	U	SIVB 00001444
5	01-12-67	01-67	NAS8-14000	0010	MISCELLANEOUS DATA REQUEST, -RANGE TRACKING DATA- VEHICLE NO. AS-204 AND SUBS	U	IU 00012286
9	07-01-68	04-67	NAS7-200	0139	SATURN S-II PROGRAM CONTROL GSE/SDD SCHEDULE AND ALLOCATION DOCUMENT ISSUE (29	U	SII 00005712
11	04-21-67	12-66	NAS8-15486	0065	C-1 ENGINE PROGRAM PHASE II DEVELOPMENT, BIWEEKLY PROGRESS REPORT	U	C1 00001430
57	12-21-66	11-65	NAS7-101	0006	PRELIMINARY STAGE FORMAL DESIGN REPORT NO. 36	U	SIVB 00003644
93	07-17-68	02-68	NAS8-5608	0035	FAILURE STATUS SUMMARY RELIABILITY DATA CENTER VOLUME I	U	SIC 00015364

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 23

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
	93 06-27-68	02-68	NAS8-5608	0040	FAILURE STATUS SUMMARY RELIABILITY DATA CENTER VOLUME II	U	SIC 00015365
DL5IVR18-374		05-66	NAS7-101	0012	COVER KIT, PROTECTIVE, LIGHT WEIGHT-FWD AND AFT	U	SA1B 00011381
AB4A0-01		04-68	NAS8-24000	0002	ADMINISTRATIVE PLAN ATM FLIGHT UNIT POST MANUFACTURING CHECKOUT TIME LINE ANALYSIS	U	AAP A0000609
AB4A0-02		04-68	NAS8-24000	0001	ADMINISTRATIVE PLAN P+VE STRUCTURAL LAB LOADING SCHEDULE	U	AAP A0000608
AD-458453		N- D		0082	FINAL REPORT OF TASK GROUP REQUIREMENTS METHODOLOGY DEFENSE DOCUMENTATION CENTER	U	00019209
AD-458454		N- D		0029	FINAL REPORT OF TASK GROUP II PREDICTION-MEASUREMENT -SUMMARY CONCLUSIONS AND RECOMMENDATIONS-	U	00019212
AD-458455		01-65		0117	FINAL REPORT OF TASK GROUP II PREDICTION-MEASUREMENT -CONCEPTS TASK ANALYSIS PRINCIPLES OF MODEL CONSTRUCTION-	U	00019215
AD-458456		01-65		0431	FINAL REPORT OF TASK GROUP II PREDICTION-MEASUREMENT -TECHNICAL SUPPLEMENT-	U	00019211
AD-458586		N- D		0214	FINAL REPORT OF TASK GROUP IV COST-EFFECTIVENESS OPTIMIZATION -TECHNICAL SUPPLEMENT -	U	00019208
AD-458595		N- D		0028	FINAL REPORT OF TASK GROUP IV COST-EFFECTIVENESS OPTIMIZATION -SUMMARY CONCLUSIONS AND RECOMMENDATIONS-	U	00019210
AD4584455		N- D		0107	DEFENSE DOCUMENTATION CENTER FOR SCIENTIFIC AND TECHNICAL INFORMATION	U	NASA 00015207
AEHO-IN-52-63		12-63		0031	PRELIMINARY CONCEPT FOR A GEMINI CIRCUMLUNAR MISSION	C	MSFC 00009332
AERO-IN-9-64		03-64		0031	PRELIMINARY CONCEPT FOR A GEMINI/CENTAUR CIRCUMLUNAR MISSION	C	MSFC 00009331
AES-108A		02-66		0042	LSSM COST EFFECTIVENESS STUDY PRESENTATION	U	MSFC 00011324
AES-111A		02-66		0014	ANALYSIS OF COST EFFECTIVENESS SPECIFIED COST AND BASELING VERSIONS OF LSSM	U	MSFC 00011501
AE-1017A		03-67	NAS8-5608	0140	VIBRATION AND CHCLIC FLANGE LOAD TESTS OF RESEARCH FUEL PREVALVE	U	SIC 00013061
AE-10677-R		01-68	NAS8-5608	0105	QUALIFICATION TESTS OF AIRESEARCH GASEOUS HELIUM HIGH PRESSURE RELIEF VALVE 393298-1-1	U	SIC 00014350
AE-9649-R	1	03-66	NAS8-5608	0327	QUALIFICATION TEST REPORT FOR INTERTANK UMBILICAL LINE BUTTERFLY VALVE - AE-9649-R AND AE-9951-R	U	SIC 00013834
AFSCM-375-1		06-64		0362	SYSTEMS MANAGEMENT CONFIGURATION MANAGEMENT DURING DEFINITION AND ACQUISITION PHASES	U	00013555
21 ← AFSCM-375-4		05-66		0189	SYSTEM PROGRAM MANAGEMENT PROCEDURES	U	MSFC 00015204
22 ← AFSCM-375-5		03-66		0229	SYSTEM ENGINEERING MANAGEMENT PROCEDURES	U	NASA 00015211
AFSCP-375-2		06-63		0093	AIR FORCE SYSTEMS COMMAND A SUMMARY OF LESSONS LEARNED FROM AIR FORCE MANAGE SURVEYS	U	00013736
AFWR-00-109		09-67		0016	OPERATIONS DIRECTIVE ARIA -AIR FORCE WESTERN TEST RANGE-	U	SA1B 00013527
AFWR-00-4260		12-67		0094	AIR FORCE WESTERN TEST RANGE, OPERATIONS DIRECTIVE AIR FORCE WESTERN TEST RANGE, AIR FORCE SYSTEMS COMMAND	U	SA1B 00014504
AFWT-5157	04-05-66	04-66	NAS8-5608	0156	QUALIFICATION TEST REPORT OF LOX FILL AND DRAIN LINE ASSEMBLY	U	SIC 00003098
AGC-40041	09-22-62	07-62		0010	M-1 ENGINE MODEL SPECIFICATION OXYGEN /HYDROGEN LIQUID-PROPELLANT ROCKET ENGINE	C	M1 00002690
AGC-90016		03-65			DESIGN SPECIFICATION ENGINE ROCKET NUCLEAR XE-1	U	NERVA 00003129

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 24

23

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
ORDAB-DALA		00-59		0075	PICTORIAL PROGRESS REPORT OF SATURN DEVELOPMENT PREPARED BY ORDAB-DOLA	U	MSFC 0001894
ASD-DA-09-67-1		09-67		0034	APOLLO APPLICATIONS PROGRAM SAFETY PLAN	U	SIVB 5000051
ASTH-ABIA		07-65		0021	QUALIFICATION TEST DATA ON ALLIED CONTROL RELAY NO WKJ-6D	U	MSFC 0001596
ASTH-ET44A		08-63		0020	QUALIFICATION TEST ELECTRO-TEC MANUFACTURING COMPANY RELAY NUMBER 2000-H BY M-ASTR-EC	U	NASA 00017200
ASTH-F44A		07-63		0021	RELAY QUALIFICATION TEST DATA FILTERS INCORPORATED RELAY NUMBER A26A1GG6A-1 PPL-187 NUMBER 2GP-8-59 BY M-ASTR-EC	U	NASA 00017199
ASTH-PR90		01-66		0024	QUALIFICATION TEST REPORT ON POTTER AND BRUMFIELD RELAY FL-4063	U	MSFC 00003095
ASTR-PR-L26C		12-62		0032	RELAY QUALIFICATION TEST DATA LEACH CORPORATION RELAY NO 9224-6398	U	MSFC 00001544
ASTR-PR-L27F		01-63		0027	RELAY QUALIFICATION TEST DATA NUMBER 9226-6399 LEACH CORPORATION RELAY	U	MSFC 00001543
ASTR-PR>8F		12-62		0027	RELAY QUALIFICATION TEST DATA PRICE ELECTRIC CORPORATION RELAY NUMBER 6AG-19P	U	MSFC 00001544
ASTH-T34F		07-63		0025	RELAY QUALIFICATION TEST DATA TELEDYNE PRECISION INCORPORATED RELAY NUMBER 410-26	U	MSFC 00001547
ASTH-T51F		08-63		0024	QUALIFICATION TEST DATA TELEDYNE PRECISION INCORPORATED RELAY NUMBER	U	MSFC 00001549
AS-IU-203		06-66	NAS8-14000	0100	TEST SPECIFICATION AND CRITERIA FOR AS IU 203	U	SIB 00002981
AS-S-11-68		01-68	NAS8-20412	0026	PROBABILITY OF EOSS MISSION SURVIVAL EVALUATION OF THE IMPACT OF THE FREQUENCY OF LOGISTIC FLIGHTS ON THE OVERALL MISSION RELIABILITY	U	SIVB 50000221
AS-S-16-68		03-68	NAS8-20412	0024	PROBABILITY OF EOSS MISSION SURVIVAL EVALUATION OF THE IMPACT OF ARTIFICIAL-GRAVITY OPERATIONS ON THE OVERALL MISSION RELIABILITY	U	SIVB 50000220
AS-S-174-67		08-67	NAS8-20412	0047	PRELIMINARY RELIABILITY ANALYSIS OF EARLY ORBITAL SPACE STATION	U	SIVB 50000050
AS-S-223-67		12-67	NAS8-20412	0024	RESULTS OF EARLY ORBITAL SPACE STATION RELIABILITY APPORTIONMENT	U	SIVB 50000219
AS-S-7-68		01-68	NAS8-20412	0075	PROBABILITY OF EOSS MISSION SURVIVAL COMPARISON OF BASELINE INTEGRATED MISSION CONFIGURATION WITH ALTERNATE HYBRID CONFIGURATIONS	U	SIVB 50000222
AS-203		01-66	NAS8-14000	0043	LAUNCH VEHICLE DIGITAL COMPUTER PROGRAM LVDC	U	SIB 00003232
AS-502	03-19-68	02-68		0079	DATA SUPPORT PLAN FOR THE AS-502 MISSION	U	SV 00015501
AS-503RP		03-68		0192	AS-503RP MISSION SUPPLEMENTS TO NETWORK OPERATIONS DIRECTIVE FOR NASA MANNED SPACE FLIGHT OPERATIONS	U	SV 00016219
ATF-660		07-63	NAS7-101	0056	MSSD TOOLING SUB-DIVISION PRESENTATION	U	SIVB 0000726A
ATP NA 071	C 03-18-68	09-65	NAS7-200	0026	ACCEPTANCE TEST PROCEDURES FOR THE RF CONTAINER ASSEMBLIES P/N BECO 12227	U	SII 00016212
ATP NAA 085	C 03-12-68	08-66	NAS7-200	0026	ACCEPTANCE TEST PROCEDURES FOR THE MODEL II TYPE II RF CONTAINERS ASSEMBLIES P/N BECO 12227	U	SII 00016213
ATP NAA 085	C 03-28-68	03-68	NAS7-200	0017	RF ASSEMBLY MOD II TYPE II	U	SII 00016779
ATP NA263	D 03-28-68	03-68	NAS7-200	0012	MOD II PCM/RF ASSEMBLY	U	SII 00016780
ATP-NAA-085	C 03-19-68	03-68	NAS7-200	0009	5.0 PREFORMANCE DATA SHEET RF ASSEMBLY MOD II TYPE II ME470-0086-0012 M BECO P/N 12227-12 P.O. M7H3XSG-371008-5 S/N6800052	U	SII 00016490
ATP-NA061-1	A 03-12-68	03-68	NAS7-200	0012	TEST DATA SHEETS 270 MULTIPLEXER P.O. NO. M7H3XSG-245015-S680042/680043-0004- V ME456-0027	U	SII 00016489

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 25

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ATP-NA263	S 03-16-68	03-68	NAS7-200	0006	5.0 PERFORMANCE DATA SHEET MOD II PCM/FR ASSEMBLY ME 4700086-0021 M RECO P/N 1227-21 P.3. M7H3XSG-371008- S S/N 680047 ME470-0086	U	SII	00016488
ATP-202-1	A 03-12-68	03-68	NAS7-200	0014	REMOTE [AIRBORNE] LOW LEVEL TIME DIVISION SUBMULTIPLEXER ASSEMBLIES 11123-5 11123-6 [S/N 6800049]	U	SII	00016706
A-ATP-10167-1		07-65	NAS8-5608	0014	QUALIFICATION TEST PROCEDURE FOR THE ELECTROMAGNETIC SYSTEM	U	SIC	00078820
A-102FE-007		01-65	NAS8-14000	0138	APOLLO INTERFACE DOCUMENT FLIGHT EVALUATION PANEL INTERFACE CONTROL DOCUMENT SATURN SA-1 / BP-15 POSTFLIGHT TRAJECTORY	U	APOLLO	00003001
A-122059	B 03-17-66	03-66	NAS8-5608	0072	QUALIFICATION TEST PROCEDURE FUEL SLOSH ELECTRONICS UNIT	U	SIC	00008801
A-172		11-63	NAS1-3121	0003	GEMINI SPACECRAFT STUDY FOR MORL FERRY MISSIONS U VOLUME 2	C	SIVB	S0000187
A-172		11-63	NAS1-3121	0003	GEMINI SPACECRAFT STUDY FOR MORL FERRY MISSIONS U VOLUME 1	C	SIVB	S00001A6
A-373-66644-03	02-03-66	02-66	NAS8-14000	0004	MANUAL DETAIL MEASUREMENTS TEST PROCEDURE	U	IU	000029A3
A-373-66644-10	08-06-65	08-65	NAS8-14000	0008	ACCEPTANCE / PRE-ACCEPTANCE OPERATIONAL TESTS SS MOD II IBM-61-01400	U	IU	000029R2
A-373-66644-13		11-65	NAS8-14000	0023	MANUAL DETAIL MEASUREMENTS TEST PROCEDURES	U	IU	00003696
A-373-66644-17		01-66	NAS8-14000	0009	INTERFACE CONTINUITY AND FUNCTIONAL TEST PROCEDURE	U	IU	00003000
A-373-66644-21		04-66	NAS8-14000	0027	STATIC IMPEDANCE AND POWER SEQUENCING TEST PROCEDURE AT HIGH TEMPERATURE	U	IU	00003697
A-62902-1		04-66	NAS8-5608	0064	QUALIFICATION TEST REPORT-VIDEO TRANSFORMER	U	SIC	00008789
A-80M90502	A 04-22-66	03-65		0122	FLIGHT MECHANICS ANEL INTERFACE CONTROL DOCUMENT OR THE APOLLO SATURN 502 -AFRM 20-	C	SV	00002877
A10M01695-007	C 05-27-67	07-65		0247	GROUND SUPPORT EQUIPMENT MANUAL SATURN V S-IC INERT PREFILL UNIT	U	SIC	00011987
A10M017A5		07-65	NAS8-11776	0100	GROUND SUPPORT EQUIPMENT MANUAL SATURN V RJ-I AND SODIUM NITRATE SERVICER	U	SV	00001992
A102FE007		01-65	NAS8-14000	0137	FLIGHT EVALUATION PANEL INTERFACE CONTROL DOCUMENT SATURN SA-7/BP-15 POSTFLIGHT TRAJECTORY	U	S1	00003219
A119827		05-66	NAS8-5608	0976	REPORT OF QUALIFICATION TEST ON FUEL ELECTRONICS 60B72068-9B EO 5 501 AND LOX ELECTRONICS UNIT 60B72068-7B/EO 5 501 VOL II	U	SIC	00003911
A119827		05-66	NAS8-5608	0418	QUALIFICATION TEST REPORT NUMBER A119827 ON TRANS-SONICS INCORPORATED LIQUID LEVEL SENSORS END CAPS AND CABLES VOL I	U	SIC	00003913
A120617		05-66	NAS8-5608	0155	QUALIFICATION TEST REPORT ON LIQUID LEVEL MEASURING SYSTEM	U	SIC	00003912
A2-52S-1A-66		10-66	NAS7-200	0005	TEST HISTORY SUMMARY FOR SPECIAL TESTS AND STATIC FIRING	U	SII	00078269
A3-850-KA0-L821		02-68	NAS7-101	0004	REPORT ON CRACKED O2/H2 BURNER DOME STIFFENERS	U	SIVB	00016218
A3-860-KBBB-TM114		10-67	NAS7-101	0066	TECHNICAL MEMORANDUM NO. 14 REPEAT QUALIFICATION TEST HELIUM STORAGE TANK PROPELLANT TANK PRE-PRESSURIZATION	U	SIVB	00011819
A3-860-KBBB-TM121		03-68	NAS7-101	0068	TECHNICAL MEMORANDUM NO. 121 REPEAT QUALIFICATION TEST COMPRESSED GAS CONTROL HELIUM TANK P/N 1A48857-503 MODEL NO. SATURN S-IVB	U	SIVB	00016457
A3-860-KCBA-M-369		04-68	NAS7-101	0037	OXYGEN-HYDROGEN BURNER PHASE X TEST RESULTS [RESTARTABLE O2/H2 BURNER PREQUALIFICATION TESTING	U	SIVB	00018029
A3-860-KCBA-M-449		05-68	NAS7-101	0022	OXYGEN-HYDROGEN BURNER PHASE XI TEST RESULTS [RESTARTABLE O2/H2 BURNER QUALIFICATION TESTING	U	SIVB	00018028

24

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 26

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
A3-860-KCB4-M-98		02-67	NAS7-101	0025	OXYGEN-HYDROGEN BURNER PHASE IV TEST RESULTS NOVEMBER 20, 1966 TO DECEMBER 21, 1966	U	SIVB	00016208
A3-860-KCBO-M-165		02-68	NAS7-101	0029	OXYGEN HYDROGEN BURNER PHASE IX TEST RESULTS NON RESTARTABLE O2/H2 BURNER QUALIFICATION TESTING	U	SIVB	00016233
A3-860-KCBO-M-44		01-68	NAS7-101	0029	OXYGEN HYDROGEN BURNER PHASE VII TEST RESULTS NON RESTARTABLE O2/H2 BURNER PROQUALIFICATION TESTING	U	SIVB	00016232
A3-860-KCBO-M-722		07-67	NAS7-101	0036	OXYGEN-HYDROGEN BURNER PHASE VI TEST RESULTS [RESTARTABLE O2/H2 BURNER-FEASIBILITY TESTS] MAY 16, 1967 TO JUNE 8, 1967	U	SIV3	00018027
A3-860-TM-117		10-67	NAS7-101	0066	REPEAT QUALIFICATION TEST HELIUM STORAGE SPHERE PROP TANK REPRESSURIZATION P/N 1B66868-501 S/N 027 SA-S-IVB A3-860-KBBB-TM-117	U	SIV3	00019275
A3-860-TM-122		04-68	NAS7-101	0064	REPEAT QUALIFICATION TEST COMPRESSED GAS AIR TANK ASSEMBLY P/N 1B55408-503 -SPECIMAN 1 OF 3- A3-860-KBBB-TM-122	U	SIVB	00017245
A3-860-TM-126		06-68	NAS7-101	0070	REPEAT QUALIFICATION TEST STORAGE TANK PROP. TANK REPRESSURIZATION P/N 1B66868-501 S/N 116 SPECEIMEN 2 OF 3 SA-S-IVB A3-860-KBBB-TM-126	U	SIVB	00019274
A45-867-SPB-M-216		12-66	NAS7-101	0018	BETA PRECOOLER -MODEL 318- DESIGN EVALUATION AND QUALIFICATION TEST REPORT P/N 1A71500-1 S/N 00001	U	SIVB	00010875
88-3-3.2.1-101		03-67	NAS8-4016	0025	SATURN 1B ELECTRICAL POWER AND SYSTEMS INTEGRATION MANUAL	U	S1B	00012955
88-3.14.11-3-101	11-13-67	09-67	NAS8-4016	0125	TECHNICAL ANALYSIS REPORT SATURN VEHICLE SAFETY PROGRAM STUDY -AS RELATED TO AS-204 ACCIDENT REVIEW ACTIVITY-	U	S1B	00000897
88-3.3.1-1-401		06-67	NAS8-4016	0198	SATURN 1B LOGIC DIAGRAMS, VEHICLE SYSTEMS INTEGRATION SCHEDULE II	U	S1B	00007450
88-3.3.1-1-103		02-67	NAS8-4016	0197	SATURN 1B LOGIC DIAGRAMS	U	S1B	00008114
88-3.4.1-1-102		12-66	NAS8-4016	0006	PRELIMINARY VEHICLE PROPULSION PERFORMANCE PREDICTION AS-208 PART 1 NOMINAL CASE	U	S1B	00010873
88-3.5.1.6-101		02-67	NAS8-4016	0105	SATURN 1B INSTRUMENTATION SYSTEM WEIGHT STATUS SUMMARY VEHICLE AS-204	U	S1B	00012365
88-3.5.1.6.102		03-67	NAS8-4016	0090	SATURN 1B INSTRUMENTATION SYSTEM WEIGHT STATUS SUMMARY VEHICLE AS-205	U	S1B	00008113
88-4.1-5-M04	10-06-66	10-66	NAS8-4016	0040	SATURN 1B SA-206 LAUNCH VEHICLE TEST AND CHECKOUT SPECIFICATIONS AND CRITERIA	U	S1B	00015576
88-4.1.1-7-103		01-67	NAS8-4016	0040	SA-209 LAUNCH VEHICLE PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS SPECIFICATIONS AND CRITERIA	U	S1B	00012960
88-4.1.1-4-201	E 07-01-68	02-68	NAS8-4016	0030	SATURN 1B SA-205 LAUNCH VEHICLE TEST AND CHECKOUT REQUIREMENTS	U	S1B	00015579
88-4.1.1-4-202	02-03-68	02-68	NAS8-4016	0015	SATURN 1B SA-206 THROUGH SA-212 LAUNCH VEHICLE TEST AND CHECKOUT REQUIREMENTS	U	S1B	00015577
88-4.1.1-4-202	A 06-17-68	06-68	NAS8-4016	0019	SATURN 1B SA-206 THRU SA-212 LAUNCH VEHICLE TEST AND CHECKOUT REQUIREMENTS	U	S1B	00017992
88-4.1.1-5-406d	A 07-01-68	07-68	NAS8-4016	0071	SATURN 1B SA-207 LAUNCH VEHICLE TEST AND CHECKOUT SPECIFICATION AND CRITERIA	U	S1B	00017991
88-4.1.1-5-201		02-68	NAS8-4016	0045	SATURN 1B SA-204 LAUNCH VEHICLE TEST AND CHECKOUT SPECIFICATIONS AND CRITERIA	U	S1B	00015578
88-4.7.4-6		05-67	NAS8-4016	0037	EMERGENCY DETECTION SYM. RELIABILITY DEMON. TEST PROCEDURE FOR S-IVB STAGE L02 PRESSURE TRANSDUCER 1B43324-106 + LH2 PRESSURE TRANSDUCER 1B43320-601	U	S1B	00016322
88-4.7.4-10-101		N D	NAS8-4016	0105	EMERGENCY DETECTION SYM. RELIABILITY DEMON. TEST REPORT FOR S-IVB STAGE L02 PRESSURE TRAN. 1B43324-601 AND LH 2 PRESSURE TRAN. 1B43320-601	U	S1B	00016321
8C1-60-75		09-60	NASW-16	0111	NASA F-1 PROGRAM REVIEW	C	F1	00003325

of interest

Dev. of F-1 - Record these doc. numbers under Contractor Reports for later. (Rocketdyne)

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
BCI-61-47		05-61	NASW-16	0159	F-1 PROGRAM QUARTERLY REVIEW EIGHT NASA REVIEW	C	F1	00003343
BCI-61-6		02-61	NASW-16	0153	F-1 PROGRAM QUARTERLY REVIEW SEVENTH NASA REVIEW	C	F1	00003342
BCI-61-46		09-61	NASW-16	0103	F-1 NASA PROGRAM REVIEW	C	F1	00003334
BCI-63-120		06-63	NASW-16	0083	NASA PROGRAM REVIEW	C	F1	00003336
BCI-63-36		02-63	NAS8-19	0036	F-1 AND J-2 PRESENTATION	C	J2	00003321
BCI-64-40		02-64	NASW-16	0154	NASA PROGRAM REVIEW	C	F1	00003339
BCI-66-6		01-66	NASW-16	0087	NASA PROGRAM REVIEW 12 JANUARY 1966	C	F1	00003332
BD-19001		10-66	NAS8-13005	0061	RELIABILITY STUDY OF EQUIPMENT FOR THE SATURN APOLLO APPLICATIONS -S/AA-PROGRAM	U	AAP	A0000051
BECO-AE14F		05-63	NAS8-5034	0022	QUALIFICATION TEST REPORT AUTOMATIC ELECTRIC CO PD-5800-AAGA	U		00001644
BECU-A6F		01-63	NAS8-5034	0020	QUALIFICATION TEST REPORT ALLIED CONTROL CO INC RELAY NUMBER MPA18-1L3-265V-DC	U		00001643
BECO-BR1F		11-62	NAS8-5034	0018	QUALIFICATION TEST REPORT BABCOCK BR-9EX-626-58	U		00001645
BECO-BR1F		12-62	NAS8-5034	0019	QUALIFICATION TEST REPORT BABCOCK RR-14W-300B6-26V	U		00001630
BECO-BR4F		12-62	NAS8-5034	0020	QUALIFICATION TEST REPORT BABCOCK BR-12-675B9	U		00001631
BECO-ES13F		05-63	NAS8-5034	0022	QUALIFICATION TEST REPORT ELECTRONIC SPECIALTY CO FE23JN600AB	U		00001633
BECO-F15C		07-63	NAS8-5034	0020	QUALIFICATION TEST REPORT FILTERS INC	U		00001635
BECO-F24C		07-64	NAS8-5034	0023	QUALIFICATION TEST REPORT FILTERS J26L2KK6A-1	U		00001642
BECO-F9F		04-63	NAS8-5034	0021	QUALIFICATION TEST REPORT FILTERS INC JV28A1H6A	U		00001634
BECO-HG12F		07-63	NAS8-5034	0024	QUALIFICATION TEST REPORT HI-6 INC RELAY NUMBER 2H-1C-126	U		00001636
BECU-PH3C		04-64	NAS8-5034	0023	QUALIFICATION TEST REPORT POTTER AND BRUMFIELD SL-7192	U		00001640
BECU-PH4C		04-64	NAS8-5034	0017	QUALIFICATION TEST REPORT POTTER AND BRUMFIELD SL-4414	U		00001646
BECO-P11F		04-63	NAS8-5034	0021	QUALIFICATION TEST REPORT PHILLIPS CONTROL CO	U		00001639
BECO-P27F		07-64	NAS8-5034	0024	QUALIFICATION TEST REPORT PHILLIPS CONTROL CO 30-105N-B	U		00001641
BECO-P7A		12-62	NAS8-5034	0020	QUALIFICATION TEST REPORT PHIL-TROL RELAY NUMBER 30-89N-26S-6-52	U		00001638
BECU-S11F		04-63	NAS8-5034	0020	QUALIFICATION TEST REPORT SIGMA INSTRUMENTS INC 3JRJK-1200 VW-SIL	U		00001648
BECO-US10F		09-64	NAS8-5034	0025	RELAY QUALIFICATION TEST DATA UNION SWITCH AND SIGNAL CO.90210310	U		00001626
BECO-US11C		09-64	NAS8-5034	0023	RELAY QUALIFICATION TEST DATA UNION SWITCH AND SIGNAL CO.J35EP6H	U		00001627
BECO-W33F		09-64	NAS8-5034	0024	RELAY QUALIFICATION TEST DATA WHEELock SIGNALS INC	U		00001628
BECO-2F		10-62	NAS8-5034	0019	QUALIFICATION TEST REPORT BABCOCK BR-7X-300D26-539	U		00001629
BECO-5E1C		12-62	NAS8-5034	0019	QUALIFICATION TEST REPORT ELGIN VR2C-675D-10	U		00001632
BIM-65-214-0012H		11-65	NAS8-14000	0023	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	SA1R+V	00002193
BPAU-861		03-63	SNP-1	0062	TURBINE POWER CONTROL VALVE ACTUATOR MODEL NT-B3 PART NO. 2151872 SERIAL NO. 6 TEST DATA AND RESULTS	C	NT83	00002691
BPAU-861		11-63	SNP-1	0027	TURBINE POWER CONTROL VALVE ACTUATOR MODEL NT-C2 PART NO. 2775022 SERIAL NO. 12 TEST DATA AND RESULTS -U-	C	NTC2	00002699

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 28

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
BPAU-863		03-64	SNP-1	0106	BENDIX NERVA PROGRAM SUMMARY REPORT CONTRACT YEAR 1964	C	NERVA 00002701
BPAU-863		10-63	SNP-1	0362	BENDIX NERVA PROGRAM SUMMARY REPORT CONTRACT YEAR 1963	C	NERVA 00002696
BPAU-863		05-63	SNP-1	0045	TURBINE POWER CONTROL VALUE ACTUATION SYSTEM MODEL NT-B PART NUMBER 2775004 - SERIAL NUMBER 8 TEST DATA AND RESULTS	C	NTB4 00002694
BPAU-863		10-63	SNP-1	0042	TURBINE POWER CONTROL VALUE ACTUATOR MODEL NT-C2 PART NO. 2775022, SERIAL NO. 11 TEST DATA AND RESULTS -U-	C	NTC2 00002695
BPAU-863		11-63	SNP-1	0049	RADIATION EFFECTS TEST OF THE BENDIX MODEL NT-B4 TPCV ACTUATOR AND SYSTEM AMPLIFIERS IN THE GROUND TEST REACTOR	C	NTB4 00002700
BPAU-863		08-63	SNP-1	0026	TURBINE POWER CONTROL VALUE ACTUATOR SYSTEM MODEL NT-B NO. 2775004, SERIAL NO. 10 TEST DATA AND RESULTS -U-	C	NIC4 00002697
BPAU-863		06-63	SNP-1	0033	TURBINE POWER CONTROL VALUE ACTUATOR SYSTEM MODEL WT-B PART NO. 2775004, SERIAL NO.9 TEST DATA AND RESULTS -U-	C	NTB4 00002693
BPAU-863		11-63	SNP-1	0029	TURBINE POWER CONTROL VALUE ACTUATOR MODEL NT-C2 PART NO. 2775022 SERIAL NO. 13	C	NTC2 00002698
BPAU-863-4-1492b		03-63	NAS3-2729	0052	DESCRIPTION AND PERFORMANCE CHARACTERS OF A CONTROL DRUM ACTUATION SYSTEM	C	00002692
BPAU-863-4-15125R		10-63		0106	DESIGN AND DEVELOPMENT OF EXPERIMENTAL SYSTEM AMPLIFIERS SYSTEM PACKAGES SERIAL NUMBER 4 5 AND 7	U	SIC 00001613
BR13-5144		06-66	NAS7-200		BABCOCK RELAYS CUST P/N ME455-0005- 0001	U	SII 00007046
BSR-1144		08-65	NAS8-11287	0046	APOLLO EXTENSION SYSTEM, PRELIMINARY DESIGN STUDY LUNAR LOCAL SCIENTIFIC SURVEY MODULE -LSSM- DOCUMENT OF UNDERSTANDING	U	APOLLO 00011521
BSR-1153		07-65	NAS8-11287	0100	SCIENTIFIC MISSION SUPPORT STUDY APOLLO EXTENSION SYSTEM	U	00010888
BSR-1173		08-65	NAS8-11287	0016	LSSM PRELIMINARY DESIGN STUDY MONTHLY PROGRESS LETTER NO. 2	U	00010895
BSR-1200		10-65	NAS8-11287	0014	LSSM PRELIMINARY DESIGN STUDY MONTHLY PROGRESS LETTER NUMBER 3	U	00011509
BSR-1242		02-66	NAS8-11287	0048	LSSM COST EFFECTIVENESS STUDY REPORT SUMMARY AND COMPARISONS VOLUME I	U	00011289
BSR-1251		01-66	NAS8-20334	0032	LSSM PRELIMINARY DESIGN STUDY MONTHLY PROGRESS LETTER NO. 6	U	00011288
BULLETION 2158		01-65	NAS8-14009	0080	TECHNICAL MANUAL HIGH SPEED TAPE PUNCH SET -BRPE-	U	00019388
B-3301		03-66	NAS8-5608	0483	QUALIFICATION TEST REPORT ON STROBE LIGHTING SYSTEM	U	SIC 00003890
B10601	07-28-66	07-66	NAS8-5606	0376	LAUNCH SYSTEMS SCHEDULE A AND B THRU 2ND QUARTER 1966	U	SIC 00003806
CC-2.7-10		04-68	NAS8-4016	0038	SATURN 1B MGSE OPERATIONAL SPECIFICATION AND TOLERANCES	U	S1B 00017115
CC-2.7-10		05-68	NAS8-4016	0029	SATURN 1B MGSE OPERATIONAL SPECIFICATIONS AND TOLERANCES	U	S1B 00017239
CD193M0001		08-65	NAS7-200	0003	PERFORMANCE DESIGN REQUIREMENTS COVER PROTECTIVE LOX TANK INTERNAL FOR SATURN S-II PROGRAM	U	SII 00003804
CDH-6127-2019		08-66		0040	LIMITS TESTS REPORT	C	00011856
CDH-6127-2020		09-66		0050	FINAL REPORT F-1 ADVANCED CONCEPT INJECTORS	C	F1 00011855
CDH-6127-2021		10-66		0113	COMBUSTION STABILITY PROBLEMS ENCOUNTERED DURING F-1 PROJECT FIRST	C	F1 00011854
CDH-6127-2022		10-66		0040	F-1 PERFORMANCE POTENTIAL	C	F1 00011853
CDH-6127-2023		11-66	NAS7-200	0058	F-1 QUALIFICATION INJECTOR THERMAL ENVIRONMENT AND DURABILITY REPORT	C	F1 00010393

Richard [unclear]

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 29

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
CD-200001		01-68	NAS8-24000	0011	DETAIL SPEC.PERFORMANCE/DESIGN AND PRODUCT CONFIG.REQUIRE.FINE SUN SENSOR SIGNAL COND.ASSEM.THERMAL MODEL DESIGN DWG.+ PRELIM.SPEC.PROG.	U	AAP	A0000576
CD-200002		01-68	NAS8-24000	0009	ACQUISITION SUN SENSOR ASSEMBLY THERMAL MODEL DESIGN DRAWING AND PRELIMINARY SPECIFICATIONS PRELIMINARY NASA APPROVAL PENDING	U	AAP	A0000545
CD-200003		01-68	NAS8-24000	0011	DETAIL SPEC.PERFORMANCE/DESIGN + PROD CONFIG.REQUIR.ACQUISITION SUN SENSOR ELECT.ASSEM.THERMAL MODEL DESIGN DWG. + PRELIMINARY SPECIFICATIONS	U	AAP	A0000573
CD-23-A91-0919		06-68	NAS8-14000	0044	S-IU-502 FINAL FLIGHT EVALUATION REPORT FOR APOLLO 6 MISSION VOL. II	C	IU	00017979
CD1110021-R1		05-66	NAS8-5608	0317	REPORT OF TEST ON TV OPTICS ASSEMBLY	U	SIC	00003922
CD182M0001		08-65	NAS7-200	0004	PERFORMANCE DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS SDD-264 TOOL KIT CAMERA CAPSULE FOR TEST AND CHECKOUT SYSTEM SATURN S-II	U	SII	00003802
CD183M0001		10-65	NAS7-200	0005	CONTRACT END ITEM DETAILSPECIFICATION IDENTIFICATION ITEM PERFORMANCE DESIGN + PRODUCT CONFIRMATION REREQUIREMENTS SDD-258 PLATFORM	U	SII	00003873
CD183M0002		08-65	NAS7-200	0002	PERFORMANCE/DESIGN REQUIREMENTS KIT ACCESS LOX TANK INTERNAL FOR SATURN S-II PROGRAM SDD-259	U	SII	00004459
CD183M0003		10-65	NAS7-200	0005	PERFORMANCE/DESIGN + PRODUCT CONFIRMATION REQUIREMENTS SDD-272 ADAPTER KIT S-II-T STATIC FIRING CABLE INSTALLATION FOR TEST SYSTEM	U	SII	00003874
CD190M003		08-65	NAS7-200	0005	PERFORMANCE/DESIGN + PRODUCT CONFIRMATION REQUIREMENTS SDD-263 ARRESTOR CAMERA CAPSULE SIMULATOR FOR TEST + CHECKOUT SYSTEM 1 OF 2	U	SII	00003875
CD336M0001		10-65	NAS7-200	0004	PERFORMANCE DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS SDD-267 CAMERA CAPSULE TEST FOR TEST AND CHECKOUT SYSTEM SATURN S-II	U	SII	00003803
CD453M001 SDD-235		08-65	NAS7-200	0002	PERFORMANCE/DESIGN PRODUCT CONFIGURATION REQUIREMENTS FOR IGNITE UNIT ASSEMBLY GASEOUS HYDROGEN BURNOFF FOR SATURN S-II PROGRAM	U	SII	00003761
CD476M0004		10-65	NAS7-200	0005	PERFORMANCE DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS SDD-262 SIMULATOR CAMERA CAPSULE FOR TEST AND CHECKOUT SYSTEM SATURN S-11	U	SII	00003805
CEH-7137-3003		01-68	NAS8-19	0075	FINAL REPORT-DESIGN AND EVALUATION TESTING OF THE P/N NA5-27457 MAINSTAGE OK PRESSURE SWITCH	U	J2	00014796
CJ-9004		10-65	NAS8-4016	0021	SUPPLEMENT 1 TO ISSUE 21 OF THE CONSOLIDATED LIST OF SPECIFICATIONS	U	S1B	00009169
CML113-273-103		12-67	NAS7-200	0024	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-INITIALIZATION -INITIAL-	U	SII	00014370
CMO-18-001-1	06-01-65	06-65		0063	MASS PROPERTIES STANDARD APOLLO PROGRAM	U	APOLLO	00001852
CMO-19-000-1	06-15-65	06-65		0032	ELECTRICAL POWER MANAGEMENT STANDARD	U	S1B	00001853
CM-002-001-1A		11-66		0006	INDEX OF APOLLO PROGRAM OFFICE CONFIGURATION CONTROL BOARD -APO-CCB- DIRECTIVES	U	APOLLO	00010524
25 26 27 ← CM-002-001-2H	1 06-24-68	01-66		0016	SATURN V CONFIGURATION MANAGEMENT MANUAL	U	SV	00001799
← CM-004-001-2H	07-01-68	04-68		0399	SATURN V SPECIFICATION INDEX	U	SV	00016255
← CM-004-007-2H	07-01-68	04-68		0101	SATURN V SPECIFICATION CROSS REFERENCE INDEX	U	SV	00016256
CM-017-001-2H		04-68		0110	CONFIGURATION IDENTIFICATION INDEX AND MODIFICATION STATUS CONFIGURATION MANAGEMENT REPORT -SATURN 1B-S 1B STAGE-	U	NASA	00016613
CM-017-004-2H		04-68		0155	CONFIGURATION IDENTIFICATION INDEX AND MODIFICATION STATUR CONFIGURATION MANAGEMENT REPORT -SAT 1B-SIVB STAGE-	U	NASA	00016612

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 30

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
CM-017-005-2H		04-68		0055	CONFIGURATION IDENTIFICATION INDEX AND MODIFICATION STATUS CONFIGURATION MANAGEMENT REPORT -SATURN IB INSTRUMENT UNIT-	U	SA1B	00016614
CM-017-041-1	08-00-65	08-65		0020	WEIGHT/PERFORMANCE MANAGEMENT SURVEY MANUAL	U	S1C	00001854
CM-029	B 07-17-68	06-66	NAS8-14000	0058	SATURN IB ENGINEERING CHANGE PROPOSAL STATUS REPORT	U	S1B	00004215
CM-029A	07-17-68	12-67	NASW-410	0115	ELECTRICAL SUPPORT EQUIPMENT SATURN V ENGINEERING CHANGE PROPOSAL STATUS REPORT	U	SV	00013979
CM-501	07-03-67	05-66	NAS8-5608	1500	S-IC CONFIGURATION REPORT	U	S1C	00003291
CM-502	01-17-67	01-65	NAS8-5608	0048	S-IC ECP STATUS REPORT	U	S1C	00003099
CP-15166A	C 06-06-67	05-66	NAS8-15486	0080	CONTRACT END ITEM DETAIL SPECIFICATION PRIME EQUIPMENT PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS	U	C1	00004148
CP-1B1M0002A	09-29-66	04-66	NAS7-200	0002	SPECIFICATION CHANGE NOTICE NO. 4-4	U	SII	0000437A
CP-62M0004A	01-19-67	08-65	NAS7-200	0117	CONTRACT END ITEM DETAIL SPECIFICATION [PRIME EQUIPMENT] CONFIRMATION REQUIREMENTS	U	SII	00003056
CP-62M0005A	01-19-67	08-65	NAS7-200	0118	CONTRACT END ITEM DETAIL SPECIFICATION [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003055
CP-621M0001A	03-14-67	08-65	NAS7-200	0375	CONTRACT END ITEM DETAIL SPECIFICATION -PRIME EQUIPMENT- PERFORMANCE/DESIGN + PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00004379
CP-621M0001A		08-65	NAS7-200	0375	CONTRACT END ITEM DETAIL SPECIFICATION [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003059
CP-621M0001A		10-65	NAS7-200	0375	CONTRACT END ITEM DETAIL SPEC [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003127
CP-621M0002A	06-25-68	08-65	NAS7-200	0067	CONTRACT END ITEMS DETAIL SPECIFICATION [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003058
CP-621M0002A		10-65	NAS7-200	0067	CONTRACT END ITEM DETAIL SPEC [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003126
CP-621M0003A	01-19-67	08-65	NAS7-200	0079	CONTRACT END ITEM DETAIL SPECIFICATION [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003057
CP-621M0004A		10-65	NAS7-200	0117	CONTRACT END ITEM DETAIL SPEC [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003124
CP-621M0006A	09-09-66	08-65	NAS7-200	0115	CONTRACT END ITEM DETAIL SPECIFICATION [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003054
CP-621M0007A	01-19-67	08-65	NAS7-200	0114	CONTRACT END ITEM DETAIL SPECIFICATION [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003053
CP-621M0008A	01-19-67	08-65	NAS7-200	0116	CONTRACT END ITEM DETAIL SPECIFICATION [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003052
CP-621M0010A	01-19-67	08-65	NAS7-200	0115	CONTRACT END ITEM DETAIL SPECIFICATION -PRIME EQUIPMENT- PERFORMANCE/DESIGN + PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00004377
CP-621M0010A		08-65	NAS7-200	0115	CONTRACT END ITEM DETAIL SPECIFICATION [PRIME EQUIPMENT] PERFORMANCE/DESIGN + PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003050
CP-621M0011A	05-10-66	09-65	NAS7-200	0001	PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00004381

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 31

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
CP-62621M0003A		10-65	NAS7-200	0079	CONTRACT END ITEM DETAIL SPEC [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003125
CP-651M0009A	01-19-67	08-65	NAS7-200	0114	CONTRACT END ITEM DETAIL SPECIFICATION [PRIME EQUIPMENT] PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00003051
CP01SA1000012		08-67		0068	MSFC NOSE CONE END ITEM FOR SATURN VEHICLES PARTS I AND II	U	MSFC	00014827
CP01SA1000012		09-66		0061	MSFC NOSE CONE END ITEM SPECIFICATION PRIME EQUIPMENT AS-206, 208, 210	U	S1B	00004063
CP02500001101B		N- D	NAS8-5608	0012	ECP INDEX BY CEI CM-501 S-1C CONFIGURATION REPORT	U	S1C	00014838
CP10RA1000015	A 06-28-67	06-67		0021	HAZARDOUS GAS ANALYZER FOR SATURN V VEHICLE	U	MSFC	00014828
CP10RA1000016	10-06-67	09-66			PRIME EQUIPMENT PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS	U	MSFC	00014829
CP114A1000026B	B 12-18-67	12-67		0097	PART I. END ITEM DETAIL SPECIFICATION -PRIME EQUIPMENT- PERFORMANCE AND DESIGN REQUIREMENTS-EI 014000A MULTIPLE DOCKING ADAPTER FOR AAP-2	U	MSFC	00014607
CP181M0001A		11-65	NAS8-200	0002	CONTRACT END ITEM DETAIL SPECIFICATION PART II, PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS C7-500 DETECTOR	U	SII	00010525
CP181M0003A		08-66	NAS7-200	0001	NOT APPLICABLE	U	SII	00010526
CP181M0004A		08-66	NAS7-200	0014	NOT APPLICABLE -DOES NOT HAVE A BASIC DOCUMENT-	U	SII	00005062
CP181M0005A	09-29-66	10-66	NAS7-200	0005	CONTRACT END ITEM DETAIL SPECIFICATION/PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS RACK, CONTROL AND MONITOR LEAK DETECT	U	SII	00005061
CP1865145-1		11-66		0236	CEI DETAIL SPECIFICATION PART II PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS BE1835A STABILIZED PLATFORM ST-1244 THREE GIMBAL	C		00011862
CP190M0001A		09-66	NAS7-200	0006	CEI DETAIL SPEC. PRODUCT CONFIGURATION + ACCEPTANCE TEST REQUIREMENTS A7-41 PLATE ASSEMBLY, CARRIER UMBILICAL DISCONNECT ARM (3A	U	SII	00012447
CP190M0002A		09-66	NAS7-200	0004	CEI DETAIL SPEC. PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS A7-42 PLATE ASSEMBLY, CARRIER, UMBILICAL DISCONNECT ARM (4	U	SII	00012450
CP192M0003A		03-66	NAS7-200	0005	CONTRACT END ITEM DETAIL SPEC PART II PRODUCT CONFIGURATION + ACCEPTANCE TEST REQUIREMENTS A7-74 TEST CHAMBER ASSEMBLY SET EBW DETONATOR II OF II	U	SII	00003762
CP192M0003A		03-66	NAS7-200	0005	CONTRACT END ITEM DETAIL SPECIFICATION PART II PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS A7-74 PART II OF 2 PARTS	U	SII	00000510
CP20R000A	09-01-67	03-67	NAS7-101	0628	CONTRACT END ITEM DETAIL SPEC. -PRIME EQUIP.- PERFORMANCE/DESIGN + QUAL. REQUIREMENTS + PRODUCT CONFIGURATION + ACCEPTANCE TEST REQUIREMENTS S-IVB	U	SIVB	00006386
CP20R000B	09-01-67	03-67	NAS7-101	0610	CEI DETAIL SPEC. -PRIME EQUIPMENT- PERFORMANCE/DESIGN + QUALIFICATION REQUIREMENTS + PRODUCT CONFIGURATION + ACCEPTANCE TEST REQUIREMENTS -SIVB-	U	SIVB	00006389
CP209000A	09-01-67	03-67	NAS7-101	0610	CEI DETAIL SPEC. -PRIME EQUIPMENT- PERFORMANCE/DESIGN + QUALIFICATION REQUIREMENTS + PRODUCT CONFIGURATION + ACCEPTANCE TEST REQUIRMENTS -S-IVB-	U	SIVB	00006387
CP209000B	09-01-67	03-67	NAS7-101	0610	CEI DETAIL SPEC. -PRIME EQUIPMENT- PERFORMANCE/DESIGN + QUALIFICATION REQUIREMENTS + PRODUCT CONFIGURATION + ACCEPTANCE TEST REQUIREMENTS S-IVB	U	SIVB	00006390

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 32

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
CP273M0001A		09-67	NAS7-200	0004	CEI DETAIL SPECIFICATION PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS A7-65 DISCONNECT, LOX FILL -PART II-	U	SII	00012449
CP273M0002A		09-66	NAS7-200	0004	CEI DETAIL SPECIFICATION PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS A7-64 DISCONNECT, LHM FILL -PART II-	U	SII	00012448
CP291M0001A		10-66	NAS7-200	0005	PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS	U	SII	0001049A
CP362M0001A		10-66	NAS7-200	0002	CONTRACT END ITEM DETAIL SPECIFICATION/PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS	U	SII	00010497
CP490M0003A		10-65	NAS7-200	0002	PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS	U	SII	00009079
CP621M0011A	05-17-66	09-66	NAS7-200	0102	PERFORMANCE/DESIGN AND PRODUCT CONFIRMATION REQUIREMENTS	U	SII	00006011
CP621M0014A	06-28-68	05-67	NAS7-200	0053	CONTRACT END ITEM DETAIL SPECIFICATION, PART II PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS	U	SII	00006252
CP621M0014A	06-16-67	01-67	NAS7-200	0071	PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS V7-1 (7 AND SUBSEQUENT FOR SATURN V BOOSTER	U	SII	00005958
CR-62030		01-66	NASW-1071	0385	BIOLOGICAL MEASUREMENT OF MAN IN SPACE -FINAL REPORT VOL. VI- TIME LINE AND FEASIBILITY ANALYSIS FOR AAP BIOMEDICAL EXPERIMENT PROGRAM	U	AAP	A0000097
CR-64196		N- D	NAS9-3763	0002	BINAL REPORT ANNEXES B AND C ANNEX B DECISION/ACTION DIAGRAMS ANNEX C FACILITY REQUIREMENTS HISTOGRAMS	U	SIVB	S0000129
CR-65388		07-65	NAS9-3763	0011	ORL FINAL REPORT MISSION CONTROL OPERATIONS AND SUPPORT STUDY	U	SIVB	S0000130
CR-67897		07-65	NAS9-3763	0001	CONDENSED SUMMARY REPORT MISSION CONTROL OPERATIONS AND SUPPORT STUDY	U	SIVB	S0000131
CR-70341		02-66	NASW-1215	0180	ORL EXPERIMENT PROGRAM GUIDELINES FOR COMPREHENSIVE FLIGHT PROGRAM VOLUME C ANNEX I	U	SIVB	S0000004
CR-70342		02-66	NASW-1215	0158	ORL EXPERIMENT PROGRAM ATMOSPHERIC SCIENCE AND TECHNOLOGY VOLUME B PART V	U	SIVB	S0000005
CR-70342		02-66	NASW-1215	0123	ORL EXPERIMENT PROGRAM BIOSCIENCE VOLUME B PART XII	U	SIVB	S0000006
CR-70344		02-66	NASW-1215	0178	ORL EXPERIMENT PROGRAM EXTRAVEHICULAR ENGINEERING ACTIVITIES VOLUME B PART X	U	SIVB	S0000007
CR-70345		02-66	NASW-1215	0125	ORL EXPERIMENT PROGRAM ASTRONOMY/ ASTROPHYSICS VOLUME B PART XI	U	SIVB	S0000008
CR-70346		02-66	NASW-1215	0146	ORL EXPERIMENT PROGRAM COMMUNICATIONS AND NAVIGATION/TRAFFIC CONTROL VOLUME B PART VI	U	SIVB	S0000009
CR-70347		02-66	NASW-1215	0126	ORL EXPERIMENT PROGRAM ADVANCED TECHNOLOGY AND SUPPORTING RESEARCH VOLUME B PART VIII	U	SIVB	S0000010
CR-70348		02-66	NASW-1215	0121	ORL EXPERIMENT PROGRAM OCEANOGRAPHY/ MARINE TECHNOLOGY VOLUME B PART III	U	SIVB	S0000011
CR-70349		02-66	NASW-1215	0128	ORL EXPERIMENT PROGRAM GEOGRAPHY VOLUME B PART IV	U	SIVB	S0000012
CR-70350		02-66	NASW-1215	0148	ORL EXPERIMENT PROGRAM AGRICULTURE/ FORESTRY VOLUME B PART I	U	SIVB	S0000013
CR-70351		02-66	NASW-1215	0122	ORL EXPERIMENT PROGRAM OPERATIONS TECHNIQUES AND ADVANCED MISSIONS SPACECRAFT SUBSYSTEMS VOLUME B PART IX	U	SIVB	S0000016
CR-70352		N- D	NASW-1215	0042	ORL EXPERIMENT PROGRAM SUMMARY OF RESULTS VOLUME D	U	SIVB	S0000014
CR-70353		02-66	NASW-1215	0210	ORL EXPERIMENT PROGRAM GUIDELINES FOR COMPREHENSIVE FLIGHT PROGRAM VOLUME C ANNEX 2	U	SIVB	S0000015

28

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 33

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
CR-70354			02-66	NASW-1215	0045	ORL EXPERIMENT PROGRAM GUIDELINES FOR COMPREHENSIVE FLIGHT PROGRAM VOLUME C	U	SIVB	50000017
CR-70355			02-66	NASW-1215	0183	ORL EXPERIMENT PROGRAM PHYSICAL SCIENCES VOLUME B PART XIII	U	SIVB	50000018
CR-70356			02-66	NASW-1215	0110	ORL EXPERIMENT PROGRAM BIOMEDICINE/ BEHAVIOR VOLUME B PART VII	U	SIVB	50000020
CR-7035A			02-66	NASW-1215	0153	ORL EXPERIMENT PROGRAM GEOLOGY/ HYDROLOGY	U	SIVB	50000019
CR-7035H			02-66	NASW-1215	0036	ORL EXPERIMENT PROGRAM FRAMEWORK FOR SYNTHESIS VOLUME A	U	SIVB	50000003
CR66316			04-30	NAS1-5874	0318	TECHNICAL REPORT SPACE STATION MISSION SIMULATION MATHEMATICAL MODEL	U	SIVB	50000224
CTR-PX-41	B		09-65	NAS8-5608	0038	QUALIFICATION TEST PROCEDURE FOR 65 17053-XX RECEPTACLE CONNECTORS	U	SIC	00002659
CX200300		01-67	12-66	NAS8-21004	0121	SATURN/APOLLO APPLICATIONS EXPERIMENTERS GUIDE	U	AAP	A0000047
CX200300			10-67	NAS8-21004	0108	PAYLOAD DEVELOPMENT DOCUMENT -PRELIMINARY-	U	AAP	A0000046
C7000-127-103	B	03-08-67	03-67	NAS7-200	0521	PROGRAM DESCRIPTION DOCUMENT GSE INTEGRATED TEST	U	SII	00008764
C7000-002-000	A	01-03-68	10-65	NAS7-200	0085	PROGRAM DESCRIPTION DOCUMENT INTERFACE DICTIONARY PROCESSOR ROUTINE	U	SII	00014362
C7000-004-000	B	11-13-67	09-65	NAS7-200	0146	PROGRAM DESCRIPTION DOCUMENT OFF-LINE ATOLL TRANSLATOR SYSTEM	U	SII	00014012
C7000-009-000	A	07-19-67	10-65	NAS7-200	0017	WRITE OFF-LINE LISTING TAPE ROUTINE	U	SII	00007753
C7000-025-000	B	10-30-67	11-65	NAS7-200	0024	PROGRAM DESCRIPTION DOCUMENT, IF MERGE-MERGES DATA TAPE	U	SII	00013379
C7000-034-000	A	09-01-67	08-65	NAS7-200	0011	PROGRAM DESCRIPTION DOCUMENT PLACEBO-MASTER/COPY TAPE COMPARISON	U	SII	00013349
C7000-042-000	A	05-08-67	05-65	NAS7-200	0011	PROGRAM DESCRIPTION DOCUMENT WRITE-1-WRITE MAGNETIC TAPE FROM CORE w/INTERRUPT	U	SII	00006132
C7000-046-000	A	05-08-67	05-65	NAS7-200	0011	READ-1-MAGNETIC TAPE READ WITH INTERRUPT, PROGRAM DESCRIPTION	U	SII	00006157
C7000-064-001			04-68	NAS7-200	0053	EVTR ED-EVENT TRAIL EDIT ATOLL	U	SII	00017269
C7000-075-000	A	07-10-67	02-66	NAS7-200	0023	PROGRAM DESCRIPTION DOCUMENT BINBCD/I UTILITY CONVERSION ROUTINES	U	SII	00007512
C7000-077-000	A		06-66	NAS7-200	0094	PROGRAM DESCRIPTION DOCUMENT IPCL-INSTRUMENTATION PROGRAM AND COMPONENTS LIST PROCESSING SYSTEM	U	SII	00004058
C7000-079-000	A	01-17-68	08-67	NAS7-200	0011	PROGRAM DESCRIPTION DOCUMENT COPYEVTR COPY EVENTS TRAIL	U	SII	00014824
C7000-082-000	B	03-20-68	01-67	NAS7-200	0041	PROGRAM DESCRIPTION DOCUMENT, MERGE AND CORRELATE RECORDER OUTPUTS	U	SII	00012414
C7000-083-000			01-67	NAS7-200	0013	PROGRAM DESCRIPTION DOCUMENT, READ/B-READ MAGNETIC TAPE BUFFERED	U	SII	00012413
C7000-087-000			03-67	NAS7-200	0006	BCD DATA TRANSFER, REARRANGEMENT AND MERGER SUBROUTINE	U	SII	00008214
C7000-088-000			06-67	NAS7-200	0010	PROGRAM DESCRIPTION DOCUMENT MEASUREMENT/STIMULUS INTERPRETIVE TRACE	U	SII	00006571
C7000-089-000			06-67	NAS7-200	0010	PROGRAM DESCRIPTION DOCUMENT, VISIMAG-TAPE DUMP WITH WORK SPACING DATA	U	SII	00007643
C7000-090-000			11-67	NAS7-200	0022	CISOM-CALIBRATION AND IPCL SYSTEMS COMPARISON	U	SII	00013757
C7000-100-000	C	09-27-67	09-67	NAS7-200	0138	PROGRAM DESCRIPTION DOCUMENT ACE VERIFICATION ICC CONTROL PROGRAM AND ACE VERIFICATION SUBROUTINES	U	SII	00013573
C7000-121-000	A	10-01-67	10-67	NAS7-200	0012	PROGRAM DESCRIPTION DOCUMENT ELECTRICAL CHECKOUT STATION SELF-TEST SEQUENCE 121 DDM	U	SII	00013576

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 34

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
C70000-122-000	A 10-01-67	10-67	NAS7-200	0016	PROGRAM DESCRIPTION DOCUMENT. C7-200 ELECTRICAL CHECKOUT STATION UNIVERSAL COUNTER-TIMER -UCT- SELF-TEST	U	SII 00013571
C70000-123-000	A 10-01-67	10-67	NAS7-200	0013	PROGRAM DESCRIPTION DOCUMENT C7-200 ELECTRICAL CHECKOUT STATION -ECOS- MEASUREMENT CALIBRATION SELF-TEST	U	SII 00013569
C70000-124-000	G 07-27-67	07-65	NAS7-200	0025	PROGRAM DESCRIPTION DOCUMENT ELECTRICAL CHECKOUT STATION, LIMIT DETECTOR SELF-TEST	U	SII 00012416
C70000-124-111	A 09-30-67	06-67	NAS7-200	0032	PROGRAM LISTING DOCUMENT, ELECTRICAL CHECKOUT STATION LIMIT DETECTOR SELF-TEST	U	SII 00007425
C70000-125-000	D 12-14-67	10-67	NAS7-200	0018	PROGRAM DESCRIPTION DOCUMENT ELECTRICAL CHECKOUT STATION SEVO ANALYZER SELF TEST	U	SII 00013568
C70000-126-000	A 10-01-67	10-67	NAS7-200	0010	PROGRAM DESCRIPTION DOCUMENT. ELECTRICAL CHECKOUT STATION SELF-TEST SEQUENCE 126, MULTIPLEXER DMM SELF- TEST PROGRAM	U	SII 00013570
C70000-127-005		01-67	NAS7-200	0521	PROGRAM DESCRIPTION DOCUMENT GSE INTEGRATED TEST	U	SII 00012407
C70000-127-005	A 02-08-67	02-67	NAS7-200	0521	PROGRAM DESCRIPTION DOCUMENT, GSE INTEGRATED TEST THEODOLITE	U	SII 00012409
C70000-127-006		01-67	NAS7-200	0528	PROGRAM DESCRIPTION DOCUMENT GSE INTEGRATED TEST	U	SII 00012424
C70000-127-007	09-22-67	05-67	NAS7-200	0536	PROGRAM DESCRIPTION DOCUMENT, -GSE INTEGRATED TEST-	U	SII 00005697
C70000-127-008	A 05-25-67	04-67	NAS7-200	0608	PROGRAM DESCRIPTION DOCUMENT GSE INTEGRATED TEST	U	SII 00003309
C70000-127-009		03-67	NAS7-200	0532	PROGRAM DESCRIPTION DOCUMENT GSE INTEGRATED TEST	U	SII 00001715
C70000-127-010		06-67	NAS7-200	0608	PROGRAM DESCRIPTION DOCUMENT -GES INTEGRATED TEST-	U	SII 00006656
C70000-127-011		07-67	NAS7-200	0622	PROGRAM DESCRIPTION DOCUMENT, GSE INTEGRATED TEST	U	SII 00007493
C70000-127-015		11-67	NAS7-200	0613	PROGRAM DESCRIPTION DOCUMENT GSE INTEGRATED TEST	U	SII 00014016
C70000-127-016	A 08-21-67	07-67	NAS7-200	0632	PROGRAM DESCRIPTION DOCUMENT. GSE INTEGRATED TEST	U	SII 00007644
C70000-127-017		09-67	NAS7-200	0649	PROGRAM DESCRIPTION DOCUMENT - GSE INTEGRATED TEST	U	SII 000027A3
C70000-127-018		03-68	NAS7-200	0636	PROGRAM DESCRIPTION DOCUMENT GSE INTEGRATED TEST	U	SII 00016319
C70000-127-019		09-67	NAS7-200	0630	PROGRAM DESCRIPTION DOCUMENT GSE INTEGRATED TEST	U	SII 00007954
C70000-127-020		10-67	NAS7-200	0630	PROGRAM DESCRIPTION DOCUMENT GSE INTEGRATED TESTS	U	SII 00000933
C70000-127-021		01-68	NAS7-200	0650	PROGRAM DESCRIPTION DOCUMENT GSE INTEGRATED TEST	U	SII 00014359
C70000-127-024		02-68	NAS7-200	0650	PROGRAM DESCRIPTION DOCUMENT. GSE INTEGRATED TEST	U	SII 00015359
C70000-128-000	E 12-14-67	10-67	NAS7-200	0024	PROGRAM DESCRIPTION DOCUMENT. ENGINE ACTUATION AND MEASUREMENT SYSTEM TEST	U	SII 00013567
C70000-129-001		09-67	NAS7-200	0013	PROGRAM DESCRIPTION DOCUMENT C7-210 SWITCH SELECTOR ACTIVATION TEST	U	SII 00013572
C70000-131-000	C 04-01-67	04-67	NAS7-200	0027	PROGRAM DESCRIPTION DOCUMENT ACE PNEUMATIC CHECKOUT CONSOLE VERIFICATION PROGRAM	U	SII 00008765
C70000-131-100		06-67	NAS7-200	0027	PROGRAM DESCRIPTION DOCUMENT, ACE PNEUMATIC CHECKOUT CONSOLE VERIFICATION PROGRAM	U	SII 00007424
C70000-136-000	A 05-04-67	07-65	NAS7-200	0018	PROGRAM DESCRIPTION DOCUMENT -ACE TELEMETRY CALIBRATION VERIFICATION-	U	SII 00005696
C70000-141-000	D 07-08-67	03-67	NAS7-200	0030	PROGRAM DESCRIPTION DOCUMENT DIGITAL DATA/TELEMETRY STATION INTEGRATED AUTOMATIC CHECKOUT	U	SII 00008645

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 35

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C70000-180-000	A		12-66	NAS7-200	0048	PROGRAM DESCRIPTION DOCUMENT DIGITAL EVENTS TRAIL EDIT	U	SII	00004056
C70000-180-001			01-68	NAS7-200	0053	PROGRAM DESCRIPTION DOCUMENT. DIGITAL EVENTS TRAIL EDIT	U	SII	00015362
C70000-181-000	A	10-04-66	08-66	NAS7-200	0021	PROGRAM DESCRIPTION DOCUMENT EVT-SUM-ATOLL EVENT SUMMARY	U	SII	00004158
C70000-185-000	A	03-16-67	01-67	NAS7-200	0042	PROGRAM DESCRIPTION DOCUMENT PCM-EVTR-PCM EVENT RECORD	U	SII	00012423
C70000-186-000	A	03-16-67	01-67	NAS7-200	0018	PROGRAM DESCRIPTION DOCUMENT	U	SII	00002079
C70000-187-000	A	02-12-68	05-67	NAS7-200	0027	PROGRAM DESCRIPTION DOCUMENT RACS-SUM-RACS EVENT SUMMARY	U	SII	00006251
C70000-192-000			04-68	NAS7-200	0044	PROGRAM DESCRIPTION DOCUMENT TERP-TAPE EVENT RECORD PROGRAM	U	SII	00017106
C70000-250-000			10-67	NAS7-200	0087	PROGRAM DESCRIPTION DOCUMENT ELECTRICAL POWER SYSTEM CHECKOUT	U	SII	00013348
C70000-251-000	C	01-25-68	12-67	NAS7-200	0114	PROGRAM DESCRIPTION DOCUMENT, FLIGHT MEASUREMENT SYSTEM AUTOMATIC C/O	U	SII	00014992
C70000-252-000			10-67	NAS7-200	0642	PROGRAM DESCRIPTION DOCUMENT - STAGE NETWORKS ACCEPTANCE PROGRAM -SNAP-	U	SII	00002780
C70000-253-000			10-67	NAS7-200	0191	PROGRAM DESCRIPTION DOCUMENT FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00002093
C70000-254-000			10-67	NAS7-200	0271	PROGRAM DESCRIPTION DOCUMENT PRESSURIZATION SYSTEM CHECKOUT	U	SII	00013347
C70000-255-000	A	02-02-68	01-68	NAS7-200	0244	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEM	U	SII	00014803
C70000-255-000	B	02-08-68	01-68	NAS7-200	0238	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEM	U	SII	00015523
C70000-259-000			10-67	NAS7-200	0271	PROGRAM DESCRIPTION DOCUMENT COMMON SUBPROCEDURES	U	SII	00003402
C70001-162-001			03-68	NAS7-200	0090	S-II PROPELLANT LOADING MONITOR/ GIMBAL PROGRAM	U	SII	00016482
C70002-162-002			03-68	NAS7-200	0090	PROGRAM DESCRIPTION DOCUMENT S-II PROPELLANT LOADING MONITOR/GIMBAL PROGRAM-GIMBAL	U	SII	00016513
C70002-251-002			02-68	NAS7-200	0111	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENTS SYSTEM AUTOMATIC C/O	U	SII	00015532
C70002-252-002			07-68	NAS7-200	0478	STAGE NETWORKS ACCEPTANCE PROGRAM -SNAP-	U	SII	00019553
C70002-253-002			07-68	NAS7-200	0125	ENGINE ACTUATION SYSTEM CHECKOUT	U	SII	00019554
C70002-254-002			07-68	NAS7-200	0213	PRESSURIZATION SYSTEM CHECKOUT	U	SII	00019562
C70003-252-001	A	01-05-68	12-67	NAS7-200	0677	PROGRAM DESCRIPTION DOCUMENT STAGE NETWORKS ACCEPTANCE PROGRAM -SNAP-	U	SII	00014332
C70003-254-001			02-68	NAS7-200	0197	PRESSURIZATION SYSTEM CHECKOUT	U	SII	00016756
C70003-259-001			12-67	NAS7-200	0266	PROGRAM DESCRIPTION DOCUMENT COMMON SUBPROCEDURES	U	SII	00014015
C70004-251-001			03-68	NAS7-200	0115	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENT SYSTEM AUTOMATIC C/O	U	SII	00016204
C70005-250-003			02-68	NAS7-200	0073	PROGRAM DESCRIPTION DOCUMENT ELECTRICAL POWER SYSTEM CHECKOUT	U	SII	00016915
C70005-250-003			02-68	NAS7-200	0073	PROGRAM DESCRIPTION DOCUMENT ELECTRICAL POWER SYSTEM CHECKOUT	U	SII	00015649
C70005-252-003	B	04-22-68	03-68	NAS7-200	0465	PROGRAM DESCRIPTION DOCUMENT STAGE NETWORKS ACCEPTANCE PROGRAM -SNAP-	U	SII	00016187
C70005-254-003	A	04-16-68	03-68	NAS7-200	0211	PROGRAM DESCRIPTION DOCUMENT PRESSURIZATION SYSTEM CHECKOUT	U	SII	00016378
C70005-259-003			02-68	NAS7-200	0271	PROGRAM DESCRIPTION DOCUMENT COMMON PROCEDURES	U	SII	00015646
C70006-251-006			04-68	NAS7-200	0113	FLIGHT MEASUREMENT SYSTEM AUTOMATIC C/O	U	SII	00017301
C70007-251-004			03-68	NAS7-200	0115	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENT SYSTEM AUTOMATIC C/O	U	SII	00016203
C70007-251-007			04-68	NAS7-200	0113	FLIGHT MEASUREMENT SYSTEM AUTOMATIC C/O	U	SII	00017251

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 36

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C70011-151-000	E	12-65	NAS7-200	0513	PROGRAM DESCRIPTION DOCUMENT S-II FLIGHT MEASUREMENTS SYSTEM CHECKOUT OF S-II	U	SII	00004127
C70011-152-000	C 06-26-66	12-65	NAS7-200	0569	PROGRAM DESCRIPTION DOCUMENT ENGINE SYSTEM CHECKOUT	U	SII	00003867
C70011-161-000	C	08-66	NAS7-200	0039	PROGRAM DESCRIPTION DOCUMENT S-II FLIGHT CONTROL SYSTEM STATIC FIRING GIMBALING PROGRAM	U	SII	00004153
C70012-151-000		07-66	NAS7-200	0524	PROGRAM DESCRIPTION DOCUMENT S-II FLIGHT MEASUREMENTS SYSTEM, CHECKOUT OF S-II-2	U	SII	00004154
C70012-155-000		06-66	NAS7-200	0147	PROGRAM DESCRIPTION DOCUMENT PROPELLANT MANAGEMENT SYSTEM CHECKOUT	U	SII	00004146
C70012-156-000		07-66	NAS7-200	0111	PROGRAM DESCRIPTION DOCUMENT FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00003837
C70012-160-000		06-66	NAS7-200	0206	PROGRAM DESCRIPTION DOCUMENT PROPELLANT FEES	U	SII	00003889
C70013-154-100	A	09-66	NAS7-200	0212	PROGRAM DESCRIPTION DOCUMENT PRESSURIZATION SYSTEM AUTOMATIC CHECKOUT	U	SII	00004152
C70013-154-101		03-67	NAS7-200	0230	PROGRAM DESCRIPTION DOCUMENT, PRESSURIZATION SYSTEM CHECKOUT	U	SII	00013265
C70100-162-100	A 08-08-67	07-67	NAS7-200	0078	PROGRAM DESCRIPTION DOCUMENT S-II PROPELLANT LOADING MONITOR/GIMBAL PROGRAM	U	SII	00012069
C70100-163-100		08-67	NAS7-200	0009	PROGRAM DESCRIPTION DOCUMENT ATOLL LOADING/GIMBALING PROGRAM	U	SII	00013234
C70112-152-100	B	12-66	NAS7-200	0174	PROGRAM DESCRIPTION DOCUMENT ENGINE SYSTEM CHECKOUT	U	SII	00003694
C70112-153-100		09-66	NAS7-200	0076	PROGRAM DESCRIPTION DOCUMENT SEPARATION SYSTEM CHECKOUT PROGRAM	U	SII	00003865
C70112-154-102		02-67	NAS7-200	0226	PROGRAM DESCRIPTION DOCUMENT PRESSURIZATION SYSTEM CHECKOUT	U	SII	00012410
C70112-154-103		04-67	NAS7-200	0230	PROGRAM DESCRIPTION DOCUMENT PRESSURIZATION SYSTEM CHECKOUT	U	SII	00008993
C70112-154-104		05-67	NAS7-200	0230	PROGRAM DESCRIPTION DOCUMENT PRESSURIZATION SYSTEM CHECKOUT	U	SII	00006412
C70112-154-105	A 10-13-67	08-67	NAS7-200	0265	PROGRAM DESCRIPTION DOCUMENT PRESSURIZATION SYSTEM CHECKOUT	U	SII	00009935
C70112-162-101	A 10-06-66	08-66	NAS7-200	0174	PROGRAM DESCRIPTION DOCUMENT ELECTRO MAGNETIC COMPATIBILITY TEST	U	SII	00003855
C70113-150-101		10-66	NAS7-200	0055	PROGRAM DESCRIPTION DOCUMENT ELECTRICAL POWER SYSTEM AUTOMATIC CHECKOUT FOR S-II FLIGHT STAGES	U	SII	00012419
C70113-151-000	A	10-66	NAS7-200	0571	PROGRAM DESCRIPTION DOCUMENT S-II FLIGHT MEASUREMENT SYSTEM, CHECKOUT OF	U	SII	00004066
C70113-151-101		02-67	NAS7-200	0579	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENTS SYSTEM CHECKOUT	U	SII	00012451
C70113-152-102	B 03-31-67	02-67	NAS7-200	0242	PROGRAM DESCRIPTION DOCUMENT, ENGINE SYSTEM CHECKOUT	U	SII	00012412
C70113-152-103		04-67	NAS7-200	0264	PROGRAM DESCRIPTION DOCUMENT ENGINE SYSTEM CHECKOUT	U	SII	00003310
C70113-152-111		03-67	NAS7-200	0244	PROGRAM DESCRIPTION DOCUMENT ENGINE SYSTEM CHECKOUT	U	SII	00008661
C70113-152-112	B 07-06-67	05-67	NAS7-200	0264	PROGRAM DESCRIPTION DOCUMENT ENGINE SYSTEM CHECKOUT	U	SII	00005677
C70113-152-113	A 10-13-67	08-67	NAS7-200	0268	PROGRAM DESCRIPTION DOCUMENT, ENGINE SYSTEM CHECKOUT	U	SII	00007922
C70113-152-114		11-67	NAS7-200	0268	PROGRAM DESCRIPTION DOCUMENT, ENGINE SYSTEM CHECKOUT	U	SII	00013574
C70113-153-102	C 04-20-67	02-67	NAS7-200	0335	PROGRAM DESCRIPTION DOCUMENT SEPARATION SYSTEM CHECKOUT	U	SII	00012445
C70113-153-103		07-67	NAS7-200	0181	SEPARATION SYSTEM CHECKOUT	U	SII	00007457
C70113-153-104	C 09-29-67	08-67	NAS7-200	0262	PROGRAM DESCRIPTION DOCUMENT SEPARATION SYSTEM CHECKOUT	U	SII	00010446

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 37

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C70113-153-111		03-67	NAS7-200	0173	PROGRAM DESCRIPTION DOCUMENT, SEPARATION SYSTEM CHECKOUT	U	SII	00008263
C70113-156-101		10-66	NAS7-200	0098	PROGRAM DESCRIPTION DOCUMENT FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00003974
C70113-157-102	C 03-20-67	02-67	NAS7-200	0069	PROGRAM DESCRIPTION DOCUMENT PROPELLANT DISPERSION SYSTEM CHECKOUT	U	SII	00012444
C70113-157-103	A 05-04-67	04-67	NAS7-200	0069	PROGRAM DESCRIPTION DOCUMENT PROPELLANT DISPERSION SYSTEM CHECKOUT	U	SII	00008777
C70113-157-105		10-67	NAS7-200	0070	PROGRAM DESCRIPTION DOCUMENT PROPELLANT DISPERSION SYSTEM CHECKOUT	U	SII	00002094
C70113-159-101		02-67	NAS7-200	0682	PROGRAM DESCRIPTION DOCUMENT COMMON SUBPROCEDURES, S-II-2	U	SII	00012441
C70113-160-102	B 04-13-67	02-67	NAS7-200	0145	PROGRAM DESCRIPTION DOCUMENT, PROPELLANT FEED SYSTEM CHECKOUT	U	SII	00013263
C70113-160-103		07-67	NAS7-200	0146	PROPELLANT FEED SYSTEM CHECKOUT	U	SII	00007455
C70114-151-104	A 11-30-67	10-67	NAS7-200	0500	PROGRAM DESCRIPTION DOCUMENT	U	SII	00013397
C70114-152-102		10-66	NAS7-200	0248	PROGRAM DESCRIPTION DOCUMENT ENGINE SYSTEM CHECKOUT	U	SII	00003699
C70114-154-102		05-67	NAS7-200	0230	PROGRAM DESCRIPTION DOCUMENT PRESSURIZATION SYSTEM CHECKOUT	U	SII	00005903
C70114-155-101	A 03-23-67	02-67	NAS7-200	0096	PROGRAM DESCRIPTION DOCUMENT, PROPELLANT MANAGEMENT SYSTEM CHECKOUT	U	SII	00012411
C70114-155-102		04-67	NAS7-200	0100	PROGRAM DESCRIPTION DOCUMENT PROPELLANT MANAGEMENT SYSTEM CHECKOUT	U	SII	00001716
C70114-155-103	A 10-13-67	08-67	NAS7-200	0102	PROGRAM DESCRIPTION DOCUMENT PROPELLANT MANAGEMENT SYSTEM CHECKOUT	U	SII	00009930
C70114-155-104		10-67	NAS7-200	0102	PROGRAM DESCRIPTION DOCUMENT PROPELLANT MANAGEMENT SYSTEM CHECKOUT	U	SII	00002090
C70114-156-102		05-67	NAS7-200	0138	PROGRAM DESCRIPTION DOCUMENT FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00005902
C70114-157-102		10-66	NAS7-200	0051	PROGRAM DESCRIPTION DOCUMENT RANGE SAFETY AND PROPELLANT DISPERSION	U	SII	00004151
C70114-157-111		03-67	NAS7-200	0071	PROGRAM DESCRIPTION DOCUMENT, PROPELLANT DISPERSION SYSTEM CHECKOUT	U	SII	00008206
C70114-158-102		10-66	NAS7-200	0287	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEMS TEST PROGRAM	U	SII	00003790
C70114-159-101		10-66	NAS7-200	0672	PROGRAM DESCRIPTION DOCUMENT COMMON SUBPROCEDURE	U	SII	00004147
C70114-159-102	A 04-20-67	02-67	NAS7-200	0395	PROGRAM DESCRIPTION DOCUMENT COMMON SUBPROCEDURES	U	SII	00012443
C70114-159-104	A 10-12-67	08-67	NAS7-200	0315	PROGRAM DESCRIPTION DOCUMENT COMMON SUBPROCEDURES	U	SII	00009931
C70114-159-105		10-67	NAS7-200	0312	PROGRAM DESCRIPTION DOCUMENT COMMON SUBPROCEDURES	U	SII	00008101
C70114-160-103	A 09-29-67	08-67	NAS7-200	0155	PROGRAM DESCRIPTION DOCUMENT, PROPELLANT FEED SYSTEM CHECKOUT	U	SII	00007921
C70115-150-102A	B 04-07-67	02-67	NAS7-200	0096	PROGRAM DESCRIPTION DOCUMENT, ELECTRICAL POWER SYSTEM CHECKOUT	U	SII	00012415
C70115-150-103	A 10-13-67	08-67	NAS7-200	0101	PROGRAM DESCRIPTION DOCUMENT ELECTRICAL POWER SYSTEM CHECKOUT	U	SII	00009807
C70115-150-104		05-67	NAS7-200	0096	PROGRAM DESCRIPTION DOCUMENT ELECTRICAL POWER SYSTEM CHECKOUT	U	IU	00005904
C70115-150-107		10-67	NAS7-200	0098	PROGRAM DESCRIPTION DOCUMENT ELECTRICAL POWER SYSTEM CHECKOUT	U	SII	00001713
C70115-150-111		02-67	NAS7-200	0087	ELECTRICAL POWER SYSTEM CHECKOUT	U	SII	00013043
C70115-151-101		02-67	NAS7-200	0580	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENTS SYSTEM CHECKOUT	U	SII	00012431
C70115-151-103		07-67	NAS7-200	0497	FLIGHT MEASUREMENT SYSTEM CHECKOUT	U	SII	00007456
C70115-151-104		09-67	NAS7-200	0493	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENTS SYSTEM CHECKOUT	U	SII	00000565
C70115-152-103		05-67	NAS7-200	0264	PROGRAM DESCRIPTION DOCUMENT, ENGINE SYSTEM CHECKOUT	U	SII	00005916

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 38

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C70115-152-104		10-67	NAS7-200	0266	PROGRAM DESCRIPTION DOCUMENT ENGINE SYSTEM CHECKOUT	U	SII	00001674
C70115-153-103		05-67	NAS7-200	0335	PROGRAM DESCRIPTION DOCUMENT SEPARATION SYSTEM CHECKOUT	U	SII	00005901
C70115-154-105		08-67	NAS7-200	0265	PROGRAM DESCRIPTION DOCUMENT, PRESSURIZATION SYSTEM CHECKOUT	U	SII	00010438
C70115-154-106		10-67	NAS7-200	0265	PROGRAM DESCRIPTION DOCUMENT PRESSURIZATION SYSTEM CHECKOUT	U	SII	00002095
C70115-155-101		10-66	NAS7-200	0128	PROGRAM DESCRIPTION DOCUMENT PROPELLANT MANAGEMENT SYSTEM CHECKOUT	U	SII	00004150
C70115-155-111		02-67	NAS7-200	0096	PROGRAM DESCRIPTION DOCUMENT PROPELLANT MANAGEMENT SYSTEM CHECKOUT	U	SII	00012442
C70115-156-103	B 04-18-67	02-67	NAS7-200	0138	FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00013032
C70115-156-104		08-67	NAS7-200	0143	PROGRAM DESCRIPTION DOCUMENT FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00007923
C70115-156-105	A 09-11-67	08-67	NAS7-200	0142	PROGRAM DESCRIPTION DOCUMENT, FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00010445
C70115-156-106	B 10-09-67	08-67	NAS7-200	0142	PROGRAM DESCRIPTION DOCUMENT, FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00010470
C70115-156-107		10-67	NAS7-200	0142	PROGRAM DESCRIPTION DOCUMENT, FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00009613
C70115-156-108		11-67	NAS7-200	0142	PROGRAM DESCRIPTION DOCUMENT FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00013606
C70115-156-113		03-67	NAS7-200	0138	FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00008213
C70115-157-103		05-67	NAS7-200	0067	PROGRAM DESCRIPTION DOCUMENT PROPELLANT DISPERSION SYSTEM CHECKOUT	U	SII	00005719
C70115-157-104	A 10-12-67	08-67	NAS7-200	0070	PROGRAM DESCRIPTION DOCUMENT PROPELLANT DISPERSION SYSTEM CHECKOUT	U	SII	00012073
C70115-158-103		12-66	NAS7-200	0293	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEMS TEST PROGRAM	U	SII	00004135
C70115-159-103		05-67	NAS7-200	0395	PROGRAM DESCRIPTION DOCUMENT COMMON SUBPROCEDURES	U	SII	00005905
C70115-160-102	A 07-06-67	05-67	NAS7-200	0146	PROPELLANT FEED SYSTEM CHECKOUT	U	SII	00007454
C70115-160-103	05-15-67	05-67	NAS7-200	0145	PROGRAM DESCRIPTION DOCUMENT PROPELLANT FEED SYSTEM CHECKOUT	U	SII	00005678
C70116-151-101		03-67	NAS7-200	0579	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENTS SYSTEM CHECKOUT	U	SII	00008921
C70116-151-102		05-67	NAS7-200	0579	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENT SYSTEM CHECKOUT	U	SII	00005720
C70116-152-115		01-68	NAS7-200	0270	PROGRAM DESCRIPTION DOCUMENT ENGINE SYSTEM CHECKOUT	U	SII	00014361
C70116-152-116		04-68	NAS7-200	0265	PROGRAM DESCRIPTION DOC. ENGINE SYSTEM CHECKOUT	U	SII	00017271
C70116-154-107	B 04-08-68	02-68	NAS7-200	0210	PRESSURIZATION SYSTEM CHECKOUT	U	SII	00015231
C70116-155-102		05-67	NAS7-200	0100	PROGRAM DESCRIPTION DOCUMENT PROPELLANT MANAGEMENT SYSTEM CHECKOUT	U	SII	00005718
C70116-155-111		04-67	NAS7-200	0100	PROGRAM DESCRIPTION DOCUMENT PROPELLANT MANAGEMENT SYSTEM CHECKOUT	U	SII	00001720
C70116-156-104		01-67	NAS7-200	0104	PROGRAM DESCRIPTION DOCUMENT FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00012422
C70116-157-106		01-68	NAS7-200	0070	PROGRAM DESCRIPTION DOCUMENT, PROPELLANT DISPERSION SYSTEM CHECKOUT	U	SII	00014610
C70116-157-106	A 04-17-68	01-68	NAS7-200	0070	PROGRAM DESCRIPTION DOCUMENT PROPELLANT DISPERSION SYSTEM CHECKOUT	U	SII	00017105
C70116-158-104	B 10-31-67	09-67	NAS7-200	0441	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEM CHECKOUT	U	SII	00008808
C70116-158-105		11-67	NAS7-200	0438	PROGRAM DESCRIPTION DOC. SIMULATED FLIGHT SYSTEM CHECKOUT	U	SII	00012954
C70116-159-106		01-68	NAS7-200	0309	PROGRAM DESCRIPTION DOCUMENT, COMMON SUBPROCEDURES	U	SII	00014513
C70116-160-103		03-67	NAS7-200	0134	PROGRAM DESCRIPTION DOCUMENT, PROPELLANT FEED SYSTEM CHECKOUT	U	SII	00008261
C70116-160-104		03-67	NAS7-200	0141	PROGRAM DESCRIPTION DOCUMENT PROPELLANT FEED SYSTEM CHECKOUT	U	SII	00008662

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 39

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C7D117-150-108		01-68	NAS7-200	0073	PROGRAM DESCRIPTION DOCUMENT ELECTRICAL POWER SYSTEM CHECKOUT	U	SII	00014514
C7D117-150-108	A 02-26-68	01-68	NAS7-200	0073	PROGRAM DESCRIPTION DOCUMENT, ELECTRICAL POWER SYSTEM CHECKOUT	U	SII	00015648
C7D117-151-101	A 03-18-67	03-65	NAS7-200	0580	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENTS SYSTEM CHECKOUT	U	SII	00002016
C7D117-151-102	A 04-12-67	03-67	NAS7-200	0584	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENTS SYSTEM CHECKOUT	U	SII	00001908
C7D117-151-103		07-67	NAS7-200	0583	FLIGHT MEASUREMENTS SYSTEM CHECKOUT	U	SII	00007453
C7D117-151-104		09-67	NAS7-200	0567	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENTS SYSTEM CHECKOUT	U	SII	00000566
C7D117-153-105		10-67	NAS7-200	0232	PROGRAM DESCRIPTION DOCUMENT SEPARATION SYSTEM CHECKOUT	U	SII	00004923
C7D117-153-106		01-68	NAS7-200	0232	PROGRAM DESCRIPTION DOCUMENT SEPARATION SYSTEM CHECKOUT	U	SII	00014609
C7D117-153-106	C 04-15-68	01-68	NAS7-200	0143	PROGRAM DESCRIPTION DOCUMENT SEPARATION SYSTEM CHECKOUT	U	SII	00016188
C7D117-155-105		01-68	NAS7-200	0102	PROGRAM LISTING DOCUMENT-PROPELLANT MANAGEMENT SYSTEM CHECKOUT	U	SII	00014611
C7D117-156-109	A	12-68	NAS7-200	0145	FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00015230
C7D117-156-109	A 12-05-68	12-67	NAS7-200	0144	PROGRAM DESCRIPTION DOCUMENT FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00008953
C7D117-158-105		02-67	NAS7-200	0319	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEM CHECKOUT	U	SII	00012446
C7D117-158-106		07-67	NAS7-200	0337	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEM CHECKOUT	U	SII	00007641
C7D117-158-107	B 04-14-67	03-67	NAS7-200	0306	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEM CHECKOUT	U	SII	00001714
C7D117-158-108		07-67	NAS7-200	0337	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEM CHECKOUT	U	SII	00007642
C7D117-158-109		11-67	NAS7-200	0440	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEM CHECKOUT	U	SII	00013728
C7D117-158-110	B 10-19-67	09-67	NAS7-200	0439	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEM CHECKOUT	U	SII	00000567
C7D117-158-113	A 05-22-67	03-67	NAS7-200	0344	PROGRAM DESCRIPTION SIMULATED FLIGHT SYSTEM CHECKOUT	U	SII	00008264
C7D117-160-004	A 04-17-68	01-68	NAS7-200	0157	PROGRAM DESCRIPTION DOCUMENT PROPELLANT FEED SYSTEM CHECKOUT	U	SII	00014360
C7D118-151-104		10-67	NAS7-200	0573	PROGRAM DESCRIPTION DOCUMENT FLIGHT MEASUREMENTS SYSTEM CHECKOUT	U	SII	00002794
C7D118-158-106		12-66	NAS7-200	0230	PROGRAM DESCRIPTION DOCUMENT SIMULATED FLIGHT SYSTEMS TEST PROGRAM	U	SII	00004055
C7D118-171-100		10-67	NAS7-200	0110	PROGRAM DESCRIPTION DOCUMENT INTERFACE DICTIONARY	U	SII	00002099
C7D119-151-104		04-68	NAS7-200	0499	FLIGHT MEASUREMENT SYSTEM AUTOMATIC C/O	U	SII	00017302
C7D119-158-111		01-68	NAS7-200	0242	PROGRAM DESCRIPTION DOCUMENT- SIMULATED FLIGHT SYSTEM CHECKOUT	U	SII	00014512
C7D120-151-105		01-68	NAS7-200	0498	PROGRAM DESCRIPTION DOCUMENT. FLIGHT MEASUREMENT SYSTEM AUTOMATIC C/O	U	SII	00014822
C7D121-151-107		01-68	NAS7-200	0498	FLIGHT MEASUREMENT SYSTEM AUTOMATIC C/O	U	SII	00015215
C7D122-151-108		02-68	NAS7-200	0499	PROGRAM DESCRIPTION DOCUMENT. FLIGHT MEASUREMENTS SYSTEM CHECKOUT C/O	U	SII	00015517
C7L000-001-000	A 10-21-66	06-66	NAS7-200	0142	PROGRAM LISTING DOCUMENT COMMAND REFERENCE LIST PROCESSOR	U	SII	00003416
C7L000-004-000	M 10-15-67	10-66	NAS7-200	0146	OFF-LINE ATOLL TRANSLATOR SYSTEM	U	SII	00013034
C7L000-009-000	C 07-14-67	10-66	NAS7-200	0018	WRITE OFF-LINE LISTING TAPE ROUTINE	U	SII	00013035
C7L000-023-000	B 05-03-67	12-65	NAS7-200	0145	IFNAP-924A CAP SHARE ASSEMBLY PROCESSOR	U	SII	00006158
C7L000-025-000	C 10-03-67	11-65	NAS7-200	0038	PROGRAM LISTING DOCUMENT, IF MERGE MERGES DATA TAPES	U	SII	00002786
C7L000-034-000	D 08-03-67	09-65	NAS7-200	0024	PROGRAM LISTING DOCUMENT. PLACE 80	U	SII	00011733

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 40

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
C7L000-036-000	A 11-22-66	10-65	NAS7-200	0009	PROGRAM LISTING DOCUMENT CDPUNCH- PUNCH HOLLERITH CARDS FROM CORE	U	SII 00004157
C7L000-037-000	A 11-22-66	10-65	NAS7-200	0007	PROGRAM LISTING DOCUMENT BINPUNCH- PUNCH BINARY CARDS FROM CORE	U	SII 00004155
C7L000-042-000	A 05-05-67	09-66	NAS7-200	0009	PROGRAM LISTING DOCUMENT WRITE-I WRITE MAGNETIC TAPE FROM CORE--W/INTERRUPT-	U	SII 00006129
C7L000-043-000	D 04-08-68	11-65	NAS7-200	0009	PROGRAM LISTING DOCUMENT WT-B-WRITE TAPE BUFFERED	U	SII 00006130
C7L000-046-000		09-67	NAS7-200	0011	PROGRAM LISTING DOCUMENT READ-I-READ MAG. TAPE INTO CORE -W/INTERRUPT-	U	SII 00006129
C7L000-058-000	B 11-23-66	09-65	NAS7-200	0023	PROGRAM LISTING DOCUMENT CAREPNCH- PUNCH VERIFY HOLLERITH FROM IFNAP LISTING TAPE	U	SII 00004156
C7L000-059-000	C 06-29-67	11-65	NAS7-200	0017	E.A.M. REPRODUCE AND/OR RESEQUENCE TAPES CARDS	U	SII 00007752
C7L000-061-000	B 04-28-67	10-65	NAS7-200	0018	PROGRAM LISTING DOCUMENT, F.I.N.K. TAPE EVALUATION AND VERIFICATION ROUTINE	U	SII 00012426
C7L000-064-000	J 03-28-68	10-65	NAS7-200	0042	EVTR-ED-EVENT TRAIL EDIT, ATOLL	U	SII 00015213
C7L000-064-001		04-68	NAS7-200	0059	EVTR ED-EVENT TRAIL EDIT ATOLL	U	SII 00016926
C7L000-068-000	E 01-17-68	11-65	NAS7-200	0013	DIRECTORY-PUNCH AND/OR PRINT LIBRARY DIRECTORY	U	SII 00014511
C7L000-070-000	B 07-19-67	10-66	NAS7-200	0312	PROGRAM LISTING DOCUMENT COMMAND REFERENCE LIST SUMMARY	U	SII 00003449
C7L000-072-000		11-66	NAS7-200	0068	PROGRAM LISTING DOCUMENT COMMAND REFERENCE LIST SUMMARY PROCESSOR	U	SII 00003341
C7L000-073-000	A 11-11-66	09-66	NAS7-200	0113	PROGRAM LISTING DOCUMENT ENAP-EIGHTY- NINETY ASSEMBLY PROCESSOR	U	SII 00003311
C7L000-074-000	C 10-03-67	02-66	NAS7-200	0010	PROGRAM LISTING DOCUMENT DISPLAY 2- A/N DISPLAY INPUT/OUTPUT	U	SII 00008267
C7L000-077-000	E 09-16-67	06-66	NAS7-200	0324	PROGRAM LISTING DOCUMENT IPCL- INSTRUMENTATION PROGRAM AND COMPONENTS LIST PROCESSING SYSTEM	U	SII 00003477
C7L000-078-000	B 04-20-67	06-66	NAS7-200	0051	PROGRAM LISTING DOCUMENT IF TAPE-MAGNETIC TAPE COPY, PRINT-UPDATE PROGRAM	U	SII 00006131
C7L000-079-000	B 01-17-68	07-67	NAS7-200	0018	COPEVTR-COPY EVENTS TRAIL PROGRAM	U	SII 00014509
C7L000-082-000	E 03-20-68	12-66	NAS7-200	0089	PROGRAM DESCRIPTION DOCUMENT, MERGE AND CORRELATED RECORDER OUTPUTS	U	SII 00012427
C7L000-083-000		08-67	NAS7-200	0010	PROGRAM LISTING DOCUMENT READ/B BUFFERED TAPE READ	U	SII 00013726
C7L000-089-000		05-67	NAS7-200	0026	VISAMAG-TAPE DUMP WITH WORD SPACING DATA	U	SII 00006159
C7L000-100-000	F 02-09-68	07-65	NAS7-200	0184	PROGRAM LISTING DOCUMENT ACE VERIFICATION TCC CONTROL PROGRAM AND ACE VERIFICATION SUBROUTINES	U	SII 00008266
C7L000-121-000	C 12-13-67	07-65	NAS7-200	0013	PROGRAM LISTING DOCUMENT ELECTRICAL CHECKOUT STATION SELF-TEST SEQUENCE	U	SII 00000821
C7L000-122-000	B 09-30-67	07-65	NAS7-200	0015	PROGRAM LISTING DOCUMENT C7-200 ELECTRICAL CHECKOUT STATION UNIVERSAL COUNTER TIMER SELF-TEST	U	SII 00000814
C7L000-123-000	B 09-30-67	07-65	NAS7-200	0009	PROGRAM LISTING DOCUMENT C7-200 ELECTRICAL CHECKOUT STATION MEASUREMENT CALIBRATION SYSTEM	U	SII 00000811
C7L000-124-100		01-67	NAS7-200	0029	PROGRAM LISTING DOCUMENT ELECTRICAL CHECKOUT STATION LIMIT DETECTOR SELF-TEST	U	SII 00012421
C7L000-124-110		01-67	NAS7-200	0029	PROGRAM LISTING DOCUMENT ELECTRICAL CHECKOUT STATION LIMIT DETECTOR SELF-TEST	U	SII 00012425
C7L000-124-111	B 12-14-67	06-67	NAS7-200	0032	PROGRAM LISTING DOCUMENT ELECTRICAL CHECKOUT STATION LIMIT DETECTOR SELF-TEST	U	SII 00014003

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 41

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C7L000-125-100	A	09-30-67	12-66	NAS7-200	0022	PROGRAM LISTING DOCUMENT ELECTRICAL CHECKOUT STATION SERVO ANALYZER SELF-TEST	U	SII	00000815
C7L000-125-101			09-67	NAS7-200	0022	PROGRAM LISTING DOCUMENT ELECTRICAL CHECKOUT STATION SERVO ANALYZER SELF-TEST	U	SII	00000820
C7L000-126-000	C	09-30-67	07-65	NAS7-200	0013	PROGRAM LISTING DOCUMENT ELECTRICAL CHECKOUT STATION MULTIPLEXER-0MM SELF-TEST PROGRAM	U	SII	00000822
C7L000-128-100	B	04-04-67	03-67	NAS7-200	0027	PROGRAM LISTING DOCUMENT ENGINE ACTUATION AND MEASUREMENT SYSTEM TEST	U	SII	00098663
C7L000-128-101	A	12-13-67	09-67	NAS7-200	0027	PROGRAM LISTING DOCUMENT ENGINE ACTUATION AND MEASUREMENT SYSTEM TEST	U	SII	00000816
C7L000-136-000	E	09-30-67	09-65	NAS7-200	0017	PROGRAM LISTING DOCUMENT, ELECTRICAL CHECKOUT STATION TELEMETRY CALIBRATOR SYSTEM TEST	U	SII	00005915
C7L000-136-100	A	09-30-67	04-67	NAS7-200	0017	PROGRAM LISTING DOCUMENT TELEMETRY CALIBRATION	U	SII	00005717
C7L000-137-012			12-67	NAS7-200	0042	PROGRAM LISTING DOCUMENT COMMAND DISTRIBUTOR SELF-TEST	U	SII	00014004
C7L000-137-110			02-67	NAS7-200	0034	PROGRAM LISTING DOCUMENT ACE COMMAND DISTRIBUTION SCANNER SELF-TEST	U	SII	00012408
C7L000-137-113			12-67	NAS7-200	0042	PROGRAM LISTING DOCUMENT COMMAND DISTRIBUTOR SELF-TEST	U	SII	00014005
C7L000-141-000	C	03-18-67	07-65	NAS7-200	0029	PROGRAM LISTING DOCUMENT DD/TM STATION INTEGRATED AUTOMATIC CHECKOUT	U	SII	00008649
C7L000-141-100	A	05-01-67	04-67	NAS7-200	0041	PROGRAM LISTING DOCUMENT DIGITAL DATA/TELEMETRY STATION INTEGRATED AUTOMATIC CHECKOUT	U	SII	00008920
C7L000-142-000	C	08-29-66	07-66	NAS7-200	0007	PROGRAM LISTING DOCUMENT TELEMETRY STATION RECEIVER SWITCH AND FREQUENCY MEASUREMENT TEST	U	SII	00003313
C7L000-170-000	W	07-28-67	11-65	NAS7-200	0523	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE SYSTEM	U	SII	00003484
C7L000-175-000			08-67	NAS7-101	0078	PROGRAM LISTING DOCUMENT. INTERFACE DICTIONARY	U	SII	00010435
C7L000-179-000	A	03-13-68	08-67	NAS7-200	0007	BCDFLT/M-FLOATING POINT FORMAT CONVERSION PROGRAM	U	SII	00016296
C7L000-180-000	B	10-28-66	11-66	NAS7-200	0054	PROGRAM LISTING DOCUMENT PROGRAM FOR RETRIEVING ICD DATA EVENTS	U	SII	00003379
C7L000-180-001			01-68	NAS7-200	0064	PROGRAM LISTING DOCUMENT. DIGITAL EVENTS TRAIL EDIT	U	SII	00015361
C7L000-184-000	A	09-10-66	08-66	NAS7-200	0025	PROGRAM LISTING DOCUMENT PLOT-OFF LINE PLATO PROGRAM	U	SII	00003312
C7L000-185-000	E	02-05-68	01-67	NAS7-200	0040	PROGRAM LISTING DOCUMENT PCM EVENT RECORD	U	SII	00014994
C7L000-187-000	A	02-12-68	05-67	NAS7-200	0026	PROGRAM DESCRIPTION DOCUMENTS. RACS SUM - RAC EVENT SUMMARY	U	SII	00015363
C7L000-190-001	B	06-18-68	07-66	NAS7-200	0072	PROGRAM LISTING DOCUMENT EVENT RECORD PROGRAM	U	SII	00003554
C7L000-190-004	H	06-18-68	07-66	NAS7-200	0078	PROGRAM LISTING DOCUMENT EVENT RECORD PROGRAM	U	SII	00003377
C7L000-196-000			04-68	NAS7-200	0043	CETE-C7-111 EVENT TRAIL EDIT	U	SII	00017270
C7L000-275-000			12-67	NAS7-200	0030	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-ON-LINE TRANSLATOR-ONTRAN-	U	SII	00014363
C7L000-280-000			12-67	NAS7-200	0006	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-166 PRINT FORMAT 1 -RLP1-	U	SII	00014364
C7L000-281-000			12-67	NAS7-200	0003	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-166 PRINT FORMAT 2 -RLP2-	U	SII	00014371
C7L000-282-000			12-67	NAS7-200	0003	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-166 PRINT FORMAT 3 -RLP3-	U	SII	00014377
C7L000-283-000			12-67	NAS7-200	0004	ATOLL EXECUTIVE-166 PRINT FORMAT 4 -RLP4-	U	SII	00014606
C7L000-284-000			12-67	NAS7-200	0004	ATOLL EXECUTIVE-166 PRINT FORMAT 6 -RLP6-	U	SII	00014604

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 42

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C7L000-287-000	B 03-11-68	12-67	NAS7-200	0113	PROGRAM LISTING DOCUMENT-ATOLL EXECUTIVE-ACE CONTROL -ORDER 3-	U	SII	00014618
C7L000-288-000		12-67	NAS7-200	0023	PROGRAM LISTING DOCUMENT-ATOLL EXECUTIVE-INTERFACE DICTIONARY PATCH	U	SII	00014617
C7L000-289-000		12-67	NAS7-200	0012	PROGRAM LISTING DOCUMENT-ATOLL EXECUTIVE-BCD TO FLT CONVERSION	U	SII	00014616
C7L000-290-000		12-67	NAS7-200	0009	PROGRAM LISTING DOCUMENT-ATOLL EXECUTIVE-166 PRINTER ROUTINE	U	SII	00014614
C7L000-291-000		12-67	NAS7-200	0004	ATOLL EXECUTIVE-HOLD IF JSW2 SET -XWSTOP-	U	SII	00014605
C7L001-070-004	A 09-01-66	07-66	NAS7-200	0156	PROGRAM LISTING DOCUMENT, COMMAND REFERENCE LIST SUMMARY	U	SII	00003410
C7L002-162-002		03-68	NAS7-200	0172	S-II PROPELLANT LOADING MONITOR/ GIMBAL PROGRAM	U	SII	00016480
C7L006-170-006		01-68	NAS7-200	0006	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-SYSTEM CONTROLLER	U	SII	00014823
C7L007-171-007		02-68	NAS7-200	0058	PROGRAM LISTING DOC. INTERFACE DICTIONARY	U	SII	00016207
C7L008-070-008		02-68	NAS7-200	0158	PROGRAM LISTING DOCUMENT, COMMAND REFERENCE LIST	U	SII	00015521
C7L008-171-008	A 03-18-68	02-68	NAS7-200	0109	PROGRAM LISTING DOCUMENT, INTERFACE DICTIONARY	U	SII	00015518
C7L012-070-001		07-66	NAS7-200	0154	PROGRAM LISTING DOCUMENT COMMAND REFERENCE LIST SUMMARY	U	SII	00003329
C7L012-171-001	E 11-29-66	07-66	NAS7-200	0118	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00003549
C7L021-070-021		02-68	NAS7-200	0157	PROGRAM LISTING DOCUMENT, COMMAND REFERENCE LIST	U	SII	00015520
C7L021-171-021		02-68	NAS7-200	0109	PROGRAM LISTING DOCUMENT, INTERFACE DICTIONARY	U	SII	00015519
C7L100-162-100	A 08-21-67	07-67	NAS7-200	0104	PROGRAM LISTING DOCUMENT S-II PROPELLANT LOADING MONITOR/GIMBAL PROGRAM	U	SII	00013059
C7L100-163-100		08-67	NAS7-200	0049	PROGRAM LISTING DOCUMENT ATOLL LOAD/GIMBAL PROGRAM	U	SII	00013048
C7L112-171-001		10-67	NAS7-200	0117	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00003414
C7L112-171-101		01-67	NAS7-200	0117	INTERFACE DICTIONARY	U	SII	00013028
C7L113-070-001		10-67	NAS7-200	0154	COMMAND REFERENCE LIST SUMMARY	U	SII	00002785
C7L113-070-002	A 12-05-67	11-67	NAS7-200	0153	PROGRAM LISTING DOCUMENT COMMAND REFERENCE LIST SUMMARY	U	SII	00013398
C7L113-070-102		10-67	NAS7-200	0102	PROGRAM LISTING DOCUMENT - COMMAND REFERENCE LIST	U	SII	00002784
C7L113-171-001		10-67	NAS7-200	0108	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00008009
C7L113-171-002	B 12-05-67	11-67	NAS7-200	0108	PROGRAM LISTING DOCUMENT, INTERFACE DICTIONARY	U	SII	00013378
C7L113-271-103		12-67	NAS7-200	0008	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-COMMON PROCESSING AREA 1 -COMMON 1-	U	SII	00014367
C7L113-272-103		12-67	NAS7-200	0008	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-COMMON PROCESSING ARE 2 -COMMON 2-	U	SII	00014366
C7L113-274-103	A 04-08-68	12-67	NAS7-200	0034	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-MAIN OPTIONS -0/100-	U	SII	00014369
C7L113-276-103		12-67	NAS7-200	0022	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-STATUS AND ERROR DISPLAY	U	SII	00014373
C7L113-277-103	A 04-09-68	12-67	NAS7-200	0017	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-SEMI-AUTOMATIC HOLD	U	SII	00014365
C7L113-278-103		12-67	NAS7-200	0011	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-UTILITY CONVERSION ROUTINES	U	SII	00014364
C7L113-279-103		12-67	NAS7-200	0019	PROGRAM LISTING DOCUMENT ATOLL EXECUTIVE-102 DISPLAY AND TYPEOUT	U	SII	00014993
C7L113-285-103	A 03-07-68	12-67	NAS7-200	0099	PROGRAM LISTING DOCUMENT-ATOLL EXECUTIVE SYSTEM CONTROL -ORDER 1-	U	SII	00014615

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 43

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C7L113-286-103			12-67	NAS7-200	0104	PROGRAM LISTING DOCUMENT-ATOLL EXECUTIVE-TEST PROCESSING -ORDER-2-	U	SII	00014612
C7L114-070-105			01-68	NAS7-200	0157	PROGRAM LISTING DOCUMENT-COMMAND REFERENCE LIST	U	SII	00014613
C7L114-162-100	A	02-23-68	12-67	NAS7-200	0153	PROGRAM LISTING DOCUMENT S-II PROPELLANT LOADING MONITOR/GIMBAL PROGRAM	U	SII	00012648
C7L114-171-101			02-67	NAS7-200	0117	INTERFACE DICTIONARY	U	SII	00013029
C7L114-171-103			01-67	NAS7-200	0118	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00012418
C7L115-171-101			03-67	NAS7-200	0110	INTERFACE DICTIONARY	U	SII	00013031
C7L115-171-103			02-67	NAS7-200	0119	INTERFACE DICTIONARY	U	SII	00013030
C7L115-171-104			03-67	NAS7-200	0118	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00008265
C7L115-171-105			05-67	NAS7-200	0118	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00005716
C7L116-070-106			09-67	NAS7-200	0158	PROGRAM LISTING DOCUMENT COMMAND REFERENCE LIST SUMMARY	U	SII	00007956
C7L116-171-101	C	04-06-67	03-67	NAS7-200	0110	PROGRAM LISTING DOCUMENT. INTERFACE DICTIONARY	1	SII	00008667
C7L116-171-103			06-67	NAS7-200	0111	INTERFACE DICTIONARY	U	SII	00007452
C7L116-171-104			04-67	NAS7-200	0111	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00002085
C7L116-171-105			08-67	NAS7-200	0111	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00007889
C7L116-171-107			10-67	NAS7-200	0111	PROGRAM DESCRIPTION DOCUMENT INTERFACE DICTIONARY	U	SII	00008017
C7L117-070-103	A	09-29-67	09-67	NAS7-200	0154	PROGRAM LISTING DOCUMENT. COMMAND REFERENCE LIST SUMMARY	U	SII	00010436
C7L117-170-103	G	03-28-68	09-67	NAS7-200	0515	PROGRAM LISTING DOCUMENT, ATALL EXECUTIVE SYSTEM	U	SII	00000891
C7L117-171-101	A	09-08-67	07-67	NAS7-200	0108	PROGRAM LISTING DOCUMENT. INTERFACE DICTIONARY	U	SII	00011749
C7L117-171-102			04-67	NAS7-200	0110	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00001717
C7L117-171-103	A	09-29-67	09-67	NAS7-200	0108	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00009906
C7L118-070-100			10-67	NAS7-200	0157	PROGRAM LISTING DOCUMENT - COMMAND REFERENCE LIST	U	SII	00002782
C7L119-070-101			11-67	NAS7-200	0157	PROGRAM LISTING DOCUMENT COMMAND REFERENCE LIST SUMMARY	U	SII	00013727
C7L119-171-101			11-67	NAS7-200	0109	PROGRAM DESCRIPTION DOCUMENT INTERFACE DICTIONARY	U	SII	00013729
C7L120-070-113			01-68	NAS7-200	0156	COMMAND REFERENCE LIST SUMMARY	U	SII	00014510
C7L122-070-106			04-68	NAS7-200	0157	PROGRAM LISTING DOCUMENT COMMAND REFERENCE LIST SUMMARY	U	SII	00017107
C7L122-171-109			01-68	NAS7-200	0109	PROGRAM LISTING DOCUMENT. INTERFACE DICTIONARY	U	SII	00014608
C7L123-171-113			01-68	NAS7-200	0109	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00014802
C7L124-171-111			03-68	NAS7-200	0055	PROGRAM LISTING DOCUMENT INTERFACE DICTIONARY	U	SII	00016184
C7-1			05-66		0001	QUALIFICATION TEST REPORT ON CANNON ELECTRIC INC. CONNECTOR SERIES KPT	U	MSFC	00004444
C/O-0490			10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009845
C/O-0654			08-66	NAS7-101	0008	CHANGE ORDER	U	SIVB	00004536
C/O-0782			05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003754
C/O-0800			06-66	NAS7-200	0163	CHANGE ORDER	U	SIVB	00003839
C/O-0839			04-66	NAS7-101	0017	CHANGE ORDER	U	SIVB	00003206
C/O-0840			03-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013693
C/O-0841			04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013694

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 44

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJCT OR STAGE	
C/O-0842		03-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013695
C/O-0843		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013696
C/O-0844		03-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013697
C/O-0845		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013698
C/O-0846		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013699
C/O-0847		03-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013700
C/O-0848		03-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013701
C/O-0849		03-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013702
C/O-0850		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013703
C/O-0851		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013704
C/O-0852		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013705
C/O-0853		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013706
C/O-0854		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004613
C/O-0855		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013707
C/O-0856		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013708
C/O-0857		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003210
C/O-0858		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013709
C/O-0859		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013710
C/O-0860		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013711
C/O-0861		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003207
C/O-0862		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013712
C/O-0863		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013713
C/O-0864		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003212
C/O-0865		04-66	NAS7-101	0021	CHANGE ORDER	U	SIVB	00003209
C/O-0866		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003754
C/O-0867		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013714
C/O-0868		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003211
C/O-0869		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003199
C/O-0870		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013715
C/O-0871		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013716
C/O-0872		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013717
C/O-0873		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003208
C/O-0874		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013718
C/O-0875		06-66	NAS7-101	0005	CHANGE ORDER	U	SIVB	00003788
C/O-0876		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003571
C/O-0877		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003213
C/O-0877		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003198
C/O-0878		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013719
C/O-0879		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013720
C/O-0880		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013721
C/O-0881		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003200
C/O-0882		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003204
C/O-0883		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013722
C/O-0884		04-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013723
C/O-0885		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003757
C/O-0888		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003205
C/O-0891		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003750
C/O-0892		05-66	NAS7-101	0010	CHANGE ORDER	U	SIVB	00003197

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 45

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-0893		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003815
C/O-0901		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003749
C/O-0904		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003748
C/O-0907		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003752
C/O-0908		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003753
C/O-0910		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003755
C/O-0919		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003736
C/O-0921		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003737
C/O-0923		06-66	NAS7-101	0005	CHANGE ORDER	U	SIVB	00003735
C/O-0924		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003734
C/O-0927		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003848
C/O-0927		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003732
C/O-0928		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003733
C/O-0929		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003769
C/O-0933		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003771
C/O-0935		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003876
C/O-0940		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003851
C/O-0943		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003789
C/O-0947		08-66	NAS7-101	0003	CHANGE ORDER	U	SIV	00004614
C/O-0948		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003812
C/O-0949		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003808
C/O-0951		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003777
C/O-0952		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003810
C/O-0953		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003809
C/O-0956		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003811
C/O-0957		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003814
C/O-0959		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003813
C/O-0963		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003816
C/O-0966		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003849
C/O-0971		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003850
C/O-0972		07-66	NAS7-101	0001	CHANGE ORDER	U	SIV	00003559
C/O-0992		08-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004616
C/O-1000		10-66	NAS7-101	0004	CHANGE ORDER	U	SIVB	00009095
C/O-1001		09-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004670
C/O-1002		08-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004538
C/O-1003		09-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004618
C/O-1004		08-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004619
C/O-1005		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005088
C/O-1007		10-66	NAS7-101	0004	CHANGE ORDER	U	SIVB	00009371
C/O-1008		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004672
C/O-1011		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005093
C/O-1012		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004673
C/O-1013		09-66	NAS7-101	0008	CHANGE ORDER	U	SIVB	00004675
C/O-1013		09-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004674
C/O-1014		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007077
C/O-1015		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009372
C/O-1016		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005083
C/O-1017		09-66	NAS7-101	0005	CHANGE ORDER	U	SIVB	00004676

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 46

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-101A		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00004667
C/O-1014		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004677
C/O-1020		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00004678
C/O-1021		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005090
C/O-1022		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009102
C/O-1024		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00004669
C/O-1025		12-66	NAS7-101	0005	CHANGE ORDER	U	SIVB	00010911
C/O-1026		09-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00005091
C/O-1027		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005096
C/O-1028		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00005092
C/O-1029		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005084
C/O-1030		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005089
C/O-1032		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007078
C/O-1033		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005080
C/O-1034		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005087
C/O-1035		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009846
C/O-1036		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00005082
C/O-1037		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005085
C/O-1038		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009847
C/O-1039		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009097
C/O-1040		12-66	NAS7-101	0012	CHANGE ORDER	U	SIVB	00001453
C/O-1041		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009101
C/O-1042		12-66	NAS7-101	0002	CHANGE ORDER	U	SIVR	00010555
C/O-1043		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009099
C/O-1044		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009848
C/O-1045		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007080
C/O-1046		10-66	NAS7-101	0005	CHANGE ORDER	U	SIVB	00007081
C/O-1047		10-66	NAS7-101	0001	CHANGE ORDER	U	SII	00007082
C/O-1048		10-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007083
C/O-1049		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009849
C/O-1050		02-67	NAS7-101	0005	CHANGE ORDER	U	SIVB	00012134
C/O-1051		10-66	NAS7-101	0003	CHANGE ORDER	U	SIVR	00009100
C/O-1052		11-66	NAS7-101	0002	CHANGE ORDER	U	SIVR	00009850
C/O-1053		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009373
C/O-1054		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00001472
C/O-1055		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009851
C/O-1056		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009104
C/O-1057		01-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00011297
C/O-1058		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009103
C/O-1059		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009374
C/O-1060		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009375
C/O-1061		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009376
C/O-1062		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009377
C/O-1063		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009852
C/O-1064		01-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00011300
C/O-1065		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009853
C/O-1066		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010556
C/O-1067		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009378

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 47

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
C/O-1064		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009854
C/O-1064		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009379
C/O-1070		12-66	NAS7-101	0003	CHANGE ORDER	U	SIVB	00010901
C/O-1071		11-66	NAS7-200	0001	CHANGE ORDER	U	SII	00009380
C/O-1072		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009855
C/O-1073		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009856
C/O-1074		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00010557
C/O-1075		01-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00011296
C/O-1076		10-67	NAS7-101	0032	CHANGE ORDER	U	SIVR	00000929
C/O-1077		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009857
C/O-1079		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009858
C/O-1080		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009859
C/O-1081		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009860
C/O-1082		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00009861
C/O-1083		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009862
C/O-1084		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010906
C/O-1085		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009863
C/O-1086		11-66	NAS7-101	0002	CHANGE ORDER	U	SIVR	00009864
C/O-1087		12-66	NAS7-101	0002	CHANGE ORDER	U	SIVR	00010558
C/O-1088		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00010559
C/O-1089		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010550
C/O-1090		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00010552
C/O-1091		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010551
C/O-1092		05-67	NAS7-101	0033	CHANGE ORDER	U	SIVB	00006165
C/O-1094		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010553
C/O-1095		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010548
C/O-1096		12-66	NAS7-101	0005	CHANGE ORDER	U	SIVR	00010902
C/O-1097		11-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00010549
C/O-1098		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010546
C/O-1099		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00001458
C/O-1100		10-67	NAS7-101	0048	CHANGE ORDER	U	SIVB	00000708
C/O-1101		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010547
C/O-1102		12-66	NAS7-101	0006	CHANGE ORDER	U	SIVB	00010545
C/O-1103		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00001457
C/O-1104		01-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00011303
C/O-1105		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012434
C/O-1106		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00010904
C/O-1107		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00010909
C/O-1108		12-66	NAS7-101	0002	CHANGE ORDER	U	SIVR	00010903
C/O-1109		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00001471
C/O-1110		01-67	NAS7-101	0005	CHANGE ORDER	U	SIVR	00011587
C/O-1111		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010908
C/O-1112		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012147
C/O-1113		03-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00012972
C/O-1114		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00001476
C/O-1115		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010905
C/O-1116		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVR	00010907
C/O-1117		01-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010910

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-1114		01-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00011299
C/O-1114		01-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00011588
C/O-1120		03-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00013270
C/O-1121		01-67	NAS7-101	0008	CHANGE ORDER	U	SIVB	00011589
C/O-1122		01-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00011295
C/O-1123		01-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00011301
C/O-1124		05-67	NAS7-101	0010	CHANGE ORDER	U	SIVB	00005985
C/O-1126		01-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010912
C/O-1127		01-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00011298
C/O-1131		02-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00012166
C/O-1133		03-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00008162
C/O-1134		01-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00012145
C/O-1137		01-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00012148
C/O-1138		01-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012146
C/O-1139		02-67	NAS7-101	0014	CHANGE ORDER	U	SIVB	00012141
C/O-1140		01-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012149
C/O-1141		02-67	NAS7-101	0006	CHANGE ORDER	U	SIVB	00012143
C/O-1142		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012140
C/O-1143		03-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00012973
C/O-1144		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012439
C/O-1145		03-67	NAS7-101	0005	CHANGE ORDER	U	SIVB	00013278
C/O-1146		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012144
C/O-1147		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012139
C/O-1148		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012138
C/O-1149		02-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00012137
C/O-1150		03-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00012978
C/O-1151		02-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00012136
C/O-1152		02-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00012976
C/O-1153		03-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00008163
C/O-1154		04-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00005917
C/O-1155		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008926
C/O-1156		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012135
C/O-1157		03-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00012983
C/O-1158		02-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00012377
C/O-1159		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012981
C/O-1160		04-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00008927
C/O-1161		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012165
C/O-1162		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013273
C/O-1163		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008758
C/O-1164		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012435
C/O-1165		03-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00012984
C/O-1167		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019284
C/O-1168		03-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00012968
C/O-1169		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008284
C/O-1170		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012985
C/O-1171		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004320
C/O-1172		04-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00008928
C/O-1173		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012438

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 49

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-1174		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012440
C/O-1175		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012967
C/O-1176		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012436
C/O-1177		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008824
C/O-1178		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012971
C/O-1179		03-67	NAS7-101	0013	CHANGE ORDER	U	SIVR	00012974
C/O-1180		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012965
C/O-1181		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012966
C/O-1182		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012975
C/O-1183		03-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00012977
C/O-1184		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012979
C/O-1185		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012982
C/O-1186		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012980
C/O-1187		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00012964
C/O-1188		03-67	NAS7-101	0003	CHANGE ORDER	U	SIVR	00012969
C/O-1189		03-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00013277
C/O-1190		06-67	NAS7-101	0003	CHANGE ORDER	U	SIVR	00006398
C/O-1191		03-67	NAS7-101	0003	CHANGE ORDER	U	SIVR	00008285
C/O-1192		03-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00008286
C/O-1193		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008164
C/O-1194		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00013274
C/O-1195		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00013275
C/O-1196		03-67	NAS7-101	0003	CHANGE ORDER	U	SIVR	00012970
C/O-1197		03-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00013276
C/O-1198		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00013272
C/O-1199		03-67	NAS7-101	0017	CHANGE ORDER	U	SIVR	00008209
C/O-1200		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00013271
C/O-1201		05-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00006161
C/O-1202		03-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00008161
C/O-1203		03-67	NAS7-101	0003	CHANGE ORDER	U	SIVR	00008161
C/O-1204		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008282
C/O-1205		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008211
C/O-1206		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008210
C/O-1207		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008633
C/O-1208		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008167
C/O-1209		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008168
C/O-1210		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008828
C/O-1211		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008208
C/O-1212		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008829
C/O-1213		03-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00008207
C/O-1214		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008283
C/O-1215		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008634
C/O-1216		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008635
C/O-1217		04-67	NAS7-101	0005	CHANGE ORDER	U	SIVR	00002081
C/O-1218		03-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008636
C/O-1219		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008754
C/O-1220		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008752
C/O-1221		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008753

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 50

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
C/O-1222		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008755
C/O-1223		04-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00001660
C/O-1224		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004374
C/O-1225		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008760
C/O-1226		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008756
C/O-1227		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008763
C/O-1228		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008761
C/O-1229		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008757
C/O-1230		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008826
C/O-1231		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008823
C/O-1232		04-67	NAS7-101	0036	CHANGE ORDER	U	SIVB	00001659
C/O-1233		04-67	NAS7-101	0006	CHANGE ORDER	U	SIVB	00008825
C/O-1234		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008822
C/O-1235		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008762
C/O-1236		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008759
C/O-1237		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008933
C/O-1238		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00002080
C/O-1239		04-67	NAS7-101	0040	CHANGE ORDER	U	SIVB	00008830
C/O-1240		04-67	NAS7-101	0026	CHANGE ORDER	U	SIVB	00001658
C/O-1241		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008827
C/O-1242		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008930
C/O-1243		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008929
C/O-1244		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008932
C/O-1245		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008931
C/O-1246		04-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00008925
C/O-1247		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008934
C/O-1248		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00008923
C/O-1249		04-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00008924
C/O-1250		07-67	NAS7-101	0009	CHANGE ORDER	U	SIVB	00007545
C/O-1251		05-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00005672
C/O-1252		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00001657
C/O-1253		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00002082
C/O-1254		04-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00002083
C/O-1255		06-67	NAS7-101	0008	CHANGE ORDER	U	SIVB	00007197
C/O-1256		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004384
C/O-1257		05-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00006402
C/O-1258		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004327
C/O-1259		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005670
C/O-1260		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005671
C/O-1261		05-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00005918
C/O-1262		05-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004386
C/O-1263		05-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004385
C/O-1264		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006401
C/O-1265		04-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004387
C/O-1266		07-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00007462
C/O-1267		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005673
C/O-1268		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00000184
C/O-1269		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005669

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 51

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-1270		07-67	NAS7-101	0009	CHANGE ORDER	U	SIVB	00007366
C/O-1271		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006590
C/O-1272		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005919
C/O-1273		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005920
C/O-1274		04-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005921
C/O-1275		05-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00005922
C/O-1276		06-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00006583
C/O-1277		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005923
C/O-1278		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005924
C/O-1279		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007152
C/O-1280		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005925
C/O-1281		05-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00005926
C/O-1282		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005927
C/O-1283		05-67	NAS7-101	0023	CHANGE ORDER	U	SIVB	00005984
C/O-1284		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005928
C/O-1285		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006162
C/O-1286		05-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00005986
C/O-1287		06-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00006589
C/O-1288		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006163
C/O-1289		05-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00005987
C/O-1290		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007464
C/O-1291		05-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00006164
C/O-1292		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006399
C/O-1293		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006408
C/O-1294		05-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006400
C/O-1295		06-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00006592
C/O-1296		06-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00006593
C/O-1297		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006407
C/O-1298		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006406
C/O-1299		06-67	NAS7-101	0012	CHANGE ORDER	U	SIVB	00007524
C/O-1300		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006405
C/O-1301		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006404
C/O-1302		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006403
C/O-1303		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006579
C/O-1304		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006578
C/O-1305		06-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00006396
C/O-1306		06-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00006395
C/O-1307		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007365
C/O-1308		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006584
C/O-1309		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006577
C/O-1310		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006585
C/O-1311		06-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00006582
C/O-1312		06-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00006397
C/O-1313		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006580
C/O-1314		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006591
C/O-1315		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006581
C/O-1316		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006679
C/O-1317		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00006586

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 52

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-1314		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00006587
C/O-1319		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00006588
C/O-1320		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00007484
C/O-1321		06-67	NAS7-101	0014	CHANGE ORDER	U	SIVR	00006680
C/O-1322		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00006681
C/O-1323		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00007364
C/O-1324		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007169
C/O-1325		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00006682
C/O-1327		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007151
C/O-1328		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007149
C/O-1329		06-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00007147
C/O-1330		06-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00007148
C/O-1331		06-67	NAS7-101	0020	CHANGE ORDER	U	SIVR	00007175
C/O-1332		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007144
C/O-1333		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007162
C/O-1334		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007146
C/O-1335		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007173
C/O-1336		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007145
C/O-1337		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007167
C/O-1338		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007150
C/O-1339		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007171
C/O-1340		02-68	NAS7-101	0004	CHANGE ORDER	U	SIVR	00015327
C/O-1341		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007160
C/O-1342		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007161
C/O-1343		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007170
C/O-1344		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007164
C/O-1345		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007165
C/O-1346		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007168
C/O-1347		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00007363
C/O-1348		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007172
C/O-1349		06-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00007195
C/O-1350		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007196
C/O-1351		06-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007166
C/O-1352		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007174
C/O-1353		07-67	NAS7-101	0005	CHANGE ORDER	U	SIVR	00007362
C/O-1354		07-67	NAS7-101	0003	CHANGE ORDER	U	SIVR	00007198
C/O-1355		07-67	NAS7-101	0007	CHANGE ORDER	U	SIVR	00007361
C/O-1356		11-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00013651
C/O-1357		07-67	NAS7-101	0003	CHANGE ORDER	U	SIVR	00007360
C/O-1358		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00007359
C/O-1359		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00007460
C/O-1360		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00007459
C/O-1361		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00007485
C/O-1362		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00007486
C/O-1363		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007358
C/O-1364		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007461
C/O-1365		10-67	NAS7-101	0024	CHANGE ORDER	U	SIVR	00002832
C/O-1366		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007757

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 53

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-1367		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007463
C/O-1368		07-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00007520
C/O-1369		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007522
C/O-1370		08-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00000167
C/O-1371		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007482
C/O-1372		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007483
C/O-1374		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00000168
C/O-1375		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007519
C/O-1376		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007759
C/O-1377		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007521
C/O-1378		09-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007972
C/O-1379		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007518
C/O-1380		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007648
C/O-1381		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007649
C/O-1382		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007647
C/O-1383		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007516
C/O-1384		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007517
C/O-1385		07-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007550
C/O-1387		08-67	NAS7-101	0005	CHANGE ORDER	U	SIVB	00007883
C/O-1388		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007551
C/O-1389		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007546
C/O-1390		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00012034
C/O-1390		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00009764
C/O-1391		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007652
C/O-1392		07-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00007552
C/O-1393		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007549
C/O-1394		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007547
C/O-1395		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007548
C/O-1396		07-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007727
C/O-1399		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007554
C/O-1400		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007650
C/O-1401		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007734
C/O-1402		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007553
C/O-1403		09-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007970
C/O-1404		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013434
C/O-1405		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007725
C/O-1406		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007651
C/O-1407		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007731
C/O-1408		08-67	NAS7-101	0019	CHANGE ORDER	U	SIVB	00000169
C/O-1409		09-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00007978
C/O-1410		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007726
C/O-1411		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007758
C/O-1412		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007881
C/O-1413		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007732
C/O-1414		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007896
C/O-1415		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007724
C/O-1416		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013335
C/O-1417		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007882

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 54

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
C/O-1414		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007895
C/O-1414		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007894
C/O-1420		08-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00007897
C/O-1421		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007733
C/O-1422		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00001460
C/O-1423		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00000532
C/O-1424		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007898
C/O-1425		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00000170
C/O-1426		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007899
C/O-1424		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007893
C/O-1424		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00000171
C/O-1430		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00011390
C/O-1431		08-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00009005
C/O-1432		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00000172
C/O-1433		09-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007971
C/O-1434		12-67	NAS7-101	0003	CHANGE ORDER	L	SIVB	00013652
C/O-1434		12-67	NAS7-101	0007	CHANGE ORDER	U	SIVB	00013859
C/O-1434		08-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00011391
C/O-1437		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007002
C/O-1434		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014594
C/O-1439		08-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00011393
C/O-1440		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00000173
C/O-1441		10-67	NAS7-101	0009	CHANGE ORDER	U	SIVB	00010255
C/O-1442		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00011414
C/O-1443		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00000174
C/O-1444		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00011392
C/O-1444		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012054
C/O-1444		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012064
C/O-1447		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010084
C/O-1444		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009232
C/O-1444		08-67	NAS7-101	0006	CHANGE ORDER	U	SIVB	00003852
C/O-1450		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009444
C/O-1451		08-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003854
C/O-1452		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013264
C/O-1453		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007973
C/O-1454		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012635
C/O-1455		08-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009322
C/O-1456		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007976
C/O-1457		09-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00007980
C/O-1454		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007963
C/O-1454		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013949
C/O-1460		09-67	NAS7-101	0006	CHANGE ORDER	U	SIVB	00000643
C/O-1461		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007964
C/O-1462		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00007975
C/O-1463		09-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00000647
C/O-1464		09-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00007966
C/O-1465		09-67	NAS7-101	0008	CHANGE ORDER	U	SIVB	00007965
C/O-1466		09-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007979

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 55

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-1467		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007977
C/O-146A		09-67	NAS7-101	0003	CHANGE ORDER	U	SIVR	00007969
C/O-146V		09-67	NAS7-101	0008	CHANGE ORDER	U	SIVR	00007967
C/O-147H		10-67	NAS7-101	0003	CHANGE ORDER	U	SIVR	00013447
C/O-147I		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	0000796A
C/O-147J		N-D	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000497
C/O-147K		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000496
C/O-147L		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000495
C/O-147M		10-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00000654
C/O-147N		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000494
C/O-1477		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00007974
C/O-147A		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000531
C/O-1479		09-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00000493
C/O-1480		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000491
C/O-1481		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000492
C/O-1482		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVR	00014593
C/O-1483		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000530
C/O-1485		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	000006A5
C/O-148A		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	000004A9
C/O-1487		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	000004A8
C/O-148H		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000529
C/O-1489		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000689
C/O-149H		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000490
C/O-149I		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000681
C/O-149J		09-67	NAS7-101	0005	CHANGE ORDER	U	SIVR	00000682
C/O-149K		09-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000684
C/O-149L		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000692
C/O-149M		09-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00000690
C/O-149N		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000694
C/O-1497		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00013440
C/O-149A		10-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00000593
C/O-1499		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000703
C/O-1500		12-67	NAS7-101	0004	CHANGE ORDER	U	SIVR	00014103
C/O-1501		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00008226
C/O-1502		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	000006A6
C/O-1503		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVR	00015330
C/O-1504		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000706
C/O-1505		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000855
C/O-150A		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000688
C/O-1507		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000691
C/O-150H		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00011111
C/O-1509		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	0000081A
C/O-1510		10-67	NAS7-101	0004	CHANGE ORDER	U	SIVR	00002831
C/O-1511		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVR	00000823
C/O-1512		10-67	NAS7-101	0007	CHANGE ORDER	U	SIVR	00013251
C/O-1513		10-67	NAS7-101	0002	CHANGE ORDER	U	SIVR	00000743
C/O-1514		10-67	NAS7-101	0007	CHANGE ORDER	U	SIVR	00013441
C/O-1515		10-67	NAS7-101	0003	CHANGE ORDER	U	SIVR	00008679

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 56

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJCT OR STAGE	
C/O-1516		11-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00013446
C/O-1517		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010893
C/O-1518		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003078
C/O-1519		10-67	NAS7-101	0009	CHANGE ORDER	U	SIVB	00010251
C/O-1520		10-67	NAS7-101	0006	CHANGE ORDER	U	SIVB	00010377
C/O-1521		10-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00013450
C/O-1522		10-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003079
C/O-1523		11-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00013515
C/O-1524		10-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00006411
C/O-1525		12-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00013981
C/O-1526		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013517
C/O-1527		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00002829
C/O-1528		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010117
C/O-1529		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013867
C/O-1530		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010250
C/O-1531		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00011110
C/O-1532		11-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00013653
C/O-1533		10-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00010484
C/O-1534		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013449
C/O-1535		11-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00013661
C/O-1536		12-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00014104
C/O-1537		10-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013067
C/O-1538		12-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00013980
C/O-1540		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013439
C/O-1541		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013448
C/O-1542		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013436
C/O-1543		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013438
C/O-1544		11-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00013646
C/O-1545		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013443
C/O-1546		11-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00013660
C/O-1547		11-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00013445
C/O-1548		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013442
C/O-1549		11-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00013659
C/O-1550		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013444
C/O-1552		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013512
C/O-1553		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013514
C/O-1554		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014319
C/O-1555		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013437
C/O-1556		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013435
C/O-1557		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013518
C/O-1558		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013516
C/O-1559		01-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00014955
C/O-1560		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013513
C/O-1561		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013655
C/O-1562		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013658
C/O-1563		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013656
C/O-1564		11-67	NAS7-101	0012	CHANGE ORDER	U	SIVB	00013647
C/O-1565		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013648

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 57

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-1566		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013857
C/O-1567		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013649
C/O-156A		12-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00013654
C/O-1564		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013650
C/O-1570		12-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00014098
C/O-1571		12-67	NAS7-101	0003	CHANGE ORDER	U	SIVB	00013869
C/O-1572		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013865
C/O-1573		11-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013657
C/O-1574		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013985
C/O-1575		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014318
C/O-1577		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013861
C/O-157A		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013864
C/O-1579		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013866
C/O-1580		12-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00013868
C/O-1581		12-67	NAS7-101	0007	CHANGE ORDER	U	SIVB	00013854
C/O-1582		12-67	NAS7-101	0024	CHANGE ORDER	U	SIVB	00013982
C/O-1583		12-67	NAS7-101	0011	CHANGE ORDER	U	SIVB	00013983
C/O-1584		12-67	NAS7-101	0004	CHANGE ORDER	U	SIVB	00013984
C/O-1585		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013858
C/O-1587		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013863
C/O-158A		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013860
C/O-1589		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013855
C/O-1590		12-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00013853
C/O-1593		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013856
C/O-1594		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013862
C/O-1595		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013852
C/O-1596		01-68	NAS7-101	0003	CHANGE ORDER	U	SIVB	00014592
C/O-1594		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013987
C/O-1594		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013986
C/O-1599		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00013984
C/O-1600		12-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00014099
C/O-1601		02-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00015544
C/O-1602		12-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014101
C/O-1603		12-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00014100
C/O-1605		12-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00014096
C/O-1606		12-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00014097
C/O-1604		12-67	NAS7-101	0002	CHANGE ORDER	U	SIVB	00014102
C/O-1604		02-68	NAS7-101	0003	CHANGE ORDER	U	SIVB	00015332
C/O-1610		02-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00015326
C/O-1613		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014310
C/O-1615		01-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00014314
C/O-1616		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014321
C/O-1617		01-68	NAS7-101	0014	CHANGE ORDER	U	SIVB	00014309
C/O-1618		01-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00014591
C/O-1614		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014320
C/O-1620		03-68	NAS7-101	0004	CHANGE ORDER	U	SIVB	00016194
C/O-1621		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014317
C/O-1622		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014313

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 58

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-1623		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014311
C/O-1624		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014315
C/O-1625		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014316
C/O-1626		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014312
C/O-1627		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014950
C/O-1628		01-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00014624
C/O-1629		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014628
C/O-1630		02-68	NAS7-101	0003	CHANGE ORDER	U	SIVB	00015543
C/O-1631		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014629
C/O-1632		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015508
C/O-1633		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014595
C/O-1634		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014596
C/O-1635		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014597
C/O-1636		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014630
C/O-1637		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014598
C/O-1638		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014631
C/O-1639		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014625
C/O-1641		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014626
C/O-1642		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014627
C/O-1644		01-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00014951
C/O-1645		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014952
C/O-1646		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014949
C/O-1647		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014947
C/O-1648		01-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014954
C/O-1649		02-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00015340
C/O-1651		02-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00015329
C/O-1652		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00014953
C/O-1653		02-68	NAS7-101	0004	CHANGE ORDER	U	SIVB	00015509
C/O-1654		02-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00015335
C/O-1655		01-68	NAS7-101	0017	CHANGE ORDER	U	SIVB	00015381
C/O-1656		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015337
C/O-1657		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015323
C/O-1658		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015339
C/O-1659		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015338
C/O-1660		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015336
C/O-1661		02-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00015334
C/O-1662		02-68	NAS7-101	0004	CHANGE ORDER	U	SIVB	00015333
C/O-1663		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015322
C/O-1664		02-68	NAS7-101	0005	CHANGE ORDER	U	SIVB	00015328
C/O-1666		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015324
C/O-1667		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015331
C/O-1668		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015325
C/O-1669		02-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00015540
C/O-1670		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015510
C/O-1671		02-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00015539
C/O-1672		02-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00015537
C/O-1674		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015511
C/O-1675		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015512

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 59

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-1676		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015507
C/O-1677		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015515
C/O-1678		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015545
C/O-1679		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015542
C/O-1680		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015538
C/O-1682		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015546
C/O-1683		02-68	NAS7-101	0004	CHANGE ORDER	U	SIVB	00015541
C/O-1684		03-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016193
C/O-1686		02-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00015547
C/O-1688		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016239
C/O-1689		03-68	NAS7-101	0005	CHANGE ORDER	U	SIVB	00016263
C/O-1694		04-68	NAS7-101	0009	CHANGE ORDER	U	SIVB	00016783
C/O-1698		03-68	NAS7-101	0003	CHANGE ORDER	U	SIVB	00016195
C/O-1699		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016191
C/O-1701		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016238
C/O-1702		03-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016189
C/O-1707		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016197
C/O-1708		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016198
C/O-1713		03-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016249
C/O-1714		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016192
C/O-1715		03-68	NAS7-101	0008	CHANGE ORDER	U	SIVB	00016487
C/O-1716		03-68	NAS7-101	0007	CHANGE ORDER	U	SIVB	00016244
C/O-1717		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016190
C/O-1718		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016196
C/O-1719		03-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016251
C/O-1720		03-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016237
C/O-1721		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016242
C/O-1722		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016240
C/O-1723		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016245
C/O-1724		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016243
C/O-1725		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016236
C/O-1726		04-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016835
C/O-1727		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016235
C/O-1728		04-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016485
C/O-1729		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016241
C/O-1730		03-68	NAS7-101	0003	CHANGE ORDER	U	SIVB	00016246
C/O-1731		03-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016248
C/O-1732		03-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016247
C/O-1733		03-68	NAS7-101	0010	CHANGE ORDER	U	SIVB	00016446
C/O-1734		04-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016484
C/O-1735		03-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016250
C/O-1736		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016661
C/O-1737		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016662
C/O-1738		04-68	NAS7-101	0004	CHANGE ORDER	U	SIVB	00016447
C/O-1739		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016663
C/O-1740		07-68	NAS7-101	0003	CHANGE ORDER	U	SIVB	00019393
C/O-1741		04-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016486
C/O-1742		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016610

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 60

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-1743		04-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	0001644A
C/O-1744		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016609
C/O-1745		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00017225
C/O-1746		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016449
C/O-1747		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016450
C/O-1748		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	0001660A
C/O-1749		04-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00016833
C/O-1750		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016851
C/O-1751		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00017224
C/O-1752		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016834
C/O-1753		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	0001722A
C/O-1754		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016849
C/O-1755		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016846
C/O-1756		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	0001684A
C/O-1757		04-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00017229
C/O-1758		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016850
C/O-1759		04-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00017231
C/O-1761		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00017237
C/O-1762		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00016847
C/O-1763		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00017227
C/O-1764		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00017234
C/O-1766		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00017226
C/O-1767		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00017232
C/O-1769		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00017230
C/O-1770		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00017233
C/O-1772		04-68	NAS7-101	0003	CHANGE ORDER	U	SIVB	00017235
C/O-1775		04-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00017236
C/O-1823		07-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00019153
C/O-1831		07-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00019201
C/O-1857		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00018057
C/O-1858		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00018056
C/O-1864		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019133
C/O-1868		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019136
C/O-1869		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019131
C/O-1871		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	0001914A
C/O-1872		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00018055
C/O-1873		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019132
C/O-1874		07-68	NAS7-101	0094	CHANGE ORDER	U	SIVB	00019135
C/O-1875		07-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	0001919A
C/O-1876		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019149
C/O-1877		07-68	NAS7-101	0002	CHANGE ORDERS	U	SIVB	00019146
C/O-1879		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019147
C/O-1880		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019152
C/O-1881		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019154
C/O-1882		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019137
C/O-1883		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019134
C/O-1884		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019150
C/O-1886		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019193

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 61

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-1887		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019194
C/O-1888		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019513
C/O-1889		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019511
C/O-1890		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019202
C/O-1892		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019151
C/O-1894		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019195
C/O-1896		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019197
C/O-1900		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019348
C/O-1901		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019349
C/O-1902		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019350
C/O-1904		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019351
C/O-1906		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019512
C/O-1908		07-68	NAS7-101	0002	CHANGE ORDER	U	SIVB	00019514
C/O-1909		07-68	NAS7-101	0001	CHANGE ORDER	U	SIVB	00019352
C/O-1923		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004668
C/O-906		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003756
C/O-0886		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003201
C/O-0887		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003202
C/O-0889		09-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00005097
C/O-0890		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003203
C/O-0891		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003751
C/O-0894		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003747
C/O-0895		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003745
C/O-0896		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003196
C/O-0897		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003195
C/O-0898		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003194
C/O-0899		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003746
C/O-0900		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004671
C/O-0902		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003760
C/O-0903		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003743
C/O-0909		10-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00009096
C/O-0911		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003742
C/O-0912		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003785
C/O-0913		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00010554
C/O-0914		05-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003759
C/O-0915		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003741
C/O-0916		06-66	NAS7-101	0004	CHANGE ORDER	U	SIVB	00003740
C/O-0917		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003738
C/O-0918		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003739
C/O-0920		06-66	NAS7-101	0010	CHANGE ORDER	U	SIVB	00003779
C/O-0925		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003575
C/O-0929		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003580
C/O-0930		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003781
C/O-0931		06-66	NAS7-101	0003	CHANGE ORDER	U	SIVB	00003782
C/O-0931		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003558
C/O-0932	08-01-66	06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003582
C/O-0934		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003772
C/O-0936		07-66	NAS7-200	0001	CHANGE ORDER	U	SIVB	00003550

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 62

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
C/O-0937		06-66	NAS7-101	0005	CHANGE ORDER	U	SIVB	00003787
C/O-0938		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003786
C/O-0939		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003780
C/O-0941		06-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003778
C/O-0942		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003784
C/O-0942		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003560
C/O-0944		06-66	NAS7-101	0004	CHANGE ORDER	U	SIVB	00003744
C/O-0944		08-66	NAS7-101	0007	CHANGE ORDER	U	SIVB	00004313
C/O-0954		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003847
C/O-0960		07-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003800
C/O-0961		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003640
C/O-0962		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003557
C/O-0964		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003843
C/O-0964		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003841
C/O-0964		08-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004315
C/O-0967		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003846
C/O-0969		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003842
C/O-0970		07-66	NAS7-101	0005	CHANGE ORDER	U	SIVB	00003844
C/O-0973		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003845
C/O-0974		07-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00003799
C/O-0975		08-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004535
C/O-0977		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005094
C/O-0978		08-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004501
C/O-0979		08-66	NAS7-101	0003	CHANGE ORDER	U	SIVB	00004314
C/O-0980		07-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004005
C/O-0981		08-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004534
C/O-0982		12-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00001456
C/O-0983		08-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004319
C/O-0984		08-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004318
C/O-0985		08-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004316
C/O-0985		08-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004120
C/O-0987		08-66	NAS7-101	0003	CHANGE ORDER	U	SIVB	00004121
C/O-0988		08-66	NAS7-101	0012	CHANGE ORDER	U	SIVB	00004123
C/O-0989		08-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004317
C/O-0990		08-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004502
C/O-0991		08-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004500
C/O-0993		08-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004499
C/O-0994		08-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004615
C/O-0995		08-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00004498
C/O-0994		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00005095
C/O-0997		10-66	NAS7-101	0002	CHANGE ORDER	U	SIVB	00007079
C/O-0998		08-66	NAS7-101	0010	CHANGE ORDER	U	SIVB	00004617
C/O-0999		08-66	NAS7-101	0005	CHANGE ORDER	U	SIVB	00004537
C/O-1000		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004620
C/O-1004		09-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00004621
C/O-1164		02-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00012375
C/O-945		06-66	NAS7-101	0001	CHANGE ORDER	U	SIVB	00003783
DAC 56551		10-67	NAS8-21064	0085	EARLY ORBITAL SPACE STATION SPECIFICATION OUTLINE	U	SIVB	S0000206

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 63

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DAC-6-5000		10-66	NAS9-1100	0004	SATURN V, AS-501 FLIGHT CONTROL INTERFACE UNIT 410-81060 VALIDATION HYDRAULIC SYSTEM OPERATION AS-501	U	APOLLO	00009627
DAC-6-5000	B	11-66	NAS9-1100	0037	ELECTRICAL POWER SUBSYSTEM CHECKOUT INTERFACE UNIT 410-81060 VALIDATION	U	SV	00010163
DAC-47475		08-67	NAS7-101	0200	SATURN S-IVB-209 STAGE ACCEPTANCE FIRING REPORT	U	SIVB	00007884
DAC-53149		06-66	NAS7-101	0015	QUALIFICATION TEST REPORT FOR BI-LEVEL SUMMING NETWORK MODULE	U	SIVB	00008876
DAC-53149		06-66	NAS7-101	0025	QUALIFICATION TEST REPORT FOR BI-LEVEL SUMMING NETWORK MODULE PART NO. 1B44241-1	U	SIVB	00002513
DAC-56302		05-66	NAS7-101	0100	QUALIFICATION TEST OF SILICON SWITCHING DIODE, CONTROL NO. 1A99812-1	U	SIVB	00002512
DAC-56308		05-66	NAS7-101	0069	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT MODEL NO. DDSV-4B	U	SIVB	00003609
DAC-56311		08-66	NAS7-101	0200	RELIABILITY ENGINEERING MODEL SATURN S-IVB-503 STAGE VOLUME I SUMMARY OF RESULTS	U	SIVB	00004735
DAC-56311		08-66	NAS7-101	0500	RELIABILITY ENGINEERING MODEL SATURN S-IVB-503 STAGE VOLUME II FAILURE EFFECT ANALYSIS	U	SIVB	00004736
DAC-56312		09-66	NAS7-101	0050	RELIABILITY ENGINEERING MODEL SATURN S-IVB-207 STAGE	U	SIVB	00005056
DAC-56317		05-66	NAS7-101	0080	SATURN MONTHLY TECHNICAL PROGRESS REPORT S-IVB ISSUE NO. 46	U	SIVB	00003569
DAC-56320		06-66	NAS7-101	0040	SATURN S-IVB STAGE WEIGHT CONTROL STATUS REPORT MODEL NO.DSV-4B	U	SIVB	00003564
DAC-56322		06-66	NAS7-101	0095	SATURN S-IVB/V, R4D BASIC STAGE CONFIGURATION CALCULATED MASS CHARACTERS AND MASS DISTRIBUTION REPORT	U	SIVB	00004128
DAC-56323		06-66	NAS7-101	0095	SATURN S-IVB/IB OPERATIONAL BASIC STAGE CONFIGURATION CALCULATED MASS CHARACTERISTICS AND MASS DISTRIBUTION REPORT MODEL NO. DSV-4B	U	SIVB	00004311
DAC-56324		03-67	NAS7-200	0097	SATURN S-IVB/V OPERATIONAL BASIC STAGE CONFIGURATION CALCULATED MASS CHARACTERISTICS REPORT	U	SII	00006260
DAC-56341	10-00-66	06-66	NAS7-101	0146	DESIGN ANALYSIS FOR THE MALFUNCTION DETECTION SYSTEM SATURN S-IVB-502 STAGE	U	SIVB	00009370
DAC-56342		06-66	NAS7-101	0319	EVALUATION OF AIRCARRY OF S-IVB STAGES VIA THE SUPER GUPPY CONTROL ASSEMBLY, FUEL, APS-LC-39	U	SIVB	00003494
DAC-56346		06-66	NAS7-101	0059	SATURN S-IVB STAGE WEIGHT + BALANCE STATUS REPORT MODEL NO DSV-4B	U	SIVB	00003831
DAC-56347		08-66	NAS7-101	0226	ELECTROMAGNETIC INTERFERENCE EVALUATION OF S-IVB COMPONENT TEST SETS	U	SIVB	00008878
DAC-56348		09-66	NAS7-101	0125	ELECTROMAGNETIC INTERFERENCE EVALUATION OF S-IVB TELEMETRY GROUND SUPPORT EQUIPMENT	U	SIVB	00001758
DAC-56350		07-66	NAS7-101	0055	SATURN S-IVB LOW TEMPERATURE ABLATIVE MATERIAL TEST PROGRAM	U	SIVB	00007076
DAC-56353		09-66	NAS7-101	0220	NARRATIVE END-ITEM REPORT ON SATURN S-IVB-502-DAC S/N 1006-	U	SIVB	00007070
DAC-56355		08-66	NAS7-101	0072	QUALIFICATION TEST OF POWER TRANSFORMER 18.4/1/05. 2.83 VRMS 1,000-1, 700 CPS	U	SIVB	00002554
DAC-56357		09-66	NAS7-101	0400	SATURN S-IVB-502 STAGE ACCEPTANCE FIRING REPORT	U	SIVB	00007032
DAC-56358		06-67	NAS7-101	0400	SATURN S-IVB-503N STAGE ACCEPTANCE FIRING REPORT	U	SIVB	00006908
DAC-56367		07-66	NAS7-101	0054	QUALIFICATION TEST OF THE HYDRAULIC ACTUATOR FILTER, MOOG, INC	U	SIVB	00002505

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 64

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DAC-56371		06-66	NAS7-101	0073	SATURN MONTHLY TECHNICAL PROGRESS REPORT S-IVB	U	SIVB	00004129
DAC-563A2		08-66	NAS7-101	0050	QUALIFICATION TEST OF POWER TRANSFORMER 120/70 VRMS, 60-400CPS	U	SIVB	00001761
DAC-56391		11-66	NAS7-101	0150	QUALIFICATION TEST REPORT FOR AFT K SIGNAL CONDITIONING RACK ASSEMBLY	U	SIVB	00001755
DAC-56392		07-66	NAS7-101	0073	SUMMARY SATURN S-IVB STAGE WEIGHT CONTROL STATUS REPORT MODEL NO. DSV-4B	U	SIVB	00004470
DAC-56411		08-66	NAS7-101	0058	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT MODEL NO. DSV-4B	U	SIVB	00004468
DAC-56413		08-66	NAS7-101	0085	WEIGHT AND BALANCE REPORT S-IVB-500D STAGE AND INTERSTAGE SATURN APOLLO DYNAMIC TEST VEHICLE, MODEL NO. DSV-4B	U	SIVB	00009385
DAC-56416		07-66	NAS7-101	0188	RELIABILITY ENGINEERING MODEL SATURN S-IVB-208 STAGE VOLUME I SUMMARY OF RESULTS VOL I	U	SIVB	00004597
DAC-56416		07-66	NAS7-101	0248	RELIABILITY ENGINEERING MODEL SATURN S-IVB-208 STAGE VOLUME II FAILURE EFFECT ANALYSIS VOL II	U	SIVB	00004598
DAC-56418		10-66	NAS7-101	0090	QUALIFICATION TEST OF SWITCHING TRANSFORMER, 1650 CPS, 13 SECONDARIES DOUGLAS SPECIFICATION CONTROL NO. 1B34432-1 GENERAL TEST PLAN	U	SIVB	00007708
DAC-56413		07-66	NAS7-101	0067	SATURN MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00004473
DAC-56416		05-66	NASW-16	0351	F-1 ROCKET ENGINE TECHNICAL MANUAL SATURN S-IVB STAGE MODEL NO DSV-4B	U	F1	00004543
DAC-56418		10-66	NAS7-101	0066	QUAL. TEST OF REACTOR, 5MH, 10 AMP DC 120 CPS SPECIFICATION GENERAL TEST PLAN	U	SIVB	00007722
DAC-56427		10-66	NAS7-101	0200	QUALIFICATION TEST OF POWER TRANSFORMER, 400 CPS, SHIELDED, SINGLE PHASE, 117 VA	U	SIVB	00001760
DAC-56430		09-66	NAS7-101	0072	QUALIFICATION TEST REPORT FOR PROPELLANT UTILIZATION OVEN-ON MONITOR MODULE	U	SIVB	00008860
DAC-56430		09-66	NAS7-101	0070	QUALIFICATION TEST REPORT FOR PROPELLANT UTILIZATION OVEN-ON MONITOR MODULE	U	SIVB	00001746
DAC-56435		09-66	NAS7-101	0098	QUALIFICATION TEST REPORT FOR STRAIN GAGE BRIDGE MODULE	U	SIVB	00008877
DAC-56435		09-66	NAS7-101	0050	QUALIFICATION TEST REPORT FOR STRAIN GAGE BRIDGE MODULE	U	SIVB	00001763
DAC-56440		09-66	NAS7-101	0242	FLAT CABLE APPLICATIONS STUDY FINAL REPORT VOLUME II	U	SIVB	00008039
DAC-56440		09-66	NAS7-101	0176	FLAT CABLE APPLICATIONS STUDY FINAL REPORT	U	SIVB	00008040
DAC-56441		09-66	NAS7-101	0025	STORAGE STUDY OF S-IVB STAGES -AS-507 THRU AS-515-	U	SIVB	00004738
DAC-56442	D 09-13-67	11-66	NAS7-101	0166	SATURN S-IVB/V AUXILIARY PROPULSION SYSTEM DEVELOPMENT TEST REPORT	U	SIVB	00001459
DAC-56445		09-66	NAS7-101	0046	SATURN QUARTERLY TECHNICAL PROGRESS REPORT	U	SIVB	00004059
DAC-56450		11-66	NAS7-101	0190	RELIABILITY ENGINEERING MODEL SATURN S-IVB-504 STAGE VOLUME II FAILURE EFFECTS ANALYSIS	U	SIVB	00010500
DAC-56450		11-66	NAS7-101	0140	SUBMITTAL OF RELIABILITY ENGINEERING MODEL VOLUME I	U	SIVB	00010501
DAC-56452		11-66	NAS7-101	0196	NARRATIVE END ITEM REPORT ON SATURN S-IVB-206 -DAC S/N 2006-	U	SIVB	00009477
DAC-56453		12-66	NAS7-101	0191	NARRATIVE END ITEM REPORT ON SATURN S-IVB-207 -DAC S/N 2007-	U	SIVB	00001435
DAC-56455		10-66	NAS7-101	0131	DESIGN ANALYSIS FOR THE MALFUNCTION DETECTION SYSTEM SATURN S-IVB-503 STAGE	U	SIVB	00009087
DAC-56456		09-66	NAS7-101	0057	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT MODEL NO. DSV-4B	U	SIVB	00005070

30

31

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 65

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
DAC-56469		10-66	NAS7-101	0200	FINAL REPORT S-IVB/IU-500FS ENVIRONMENTAL TEST PROGRAM	U	SIVB 00009324
DAC-56471		10-66	NAS7-101	0058	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT MODEL DSV-4B	U	SIVB 00009418
DAC-56473A	B 04-19-67	02-67	NAS7-101	0010	SATURN S-IVB-503N STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB 00008648
DAC-56489		02-67	NAS7-101	0143	RELIABILITY ENGINEERING MODEL SATURN S-IVB-209 STAGE	U	SIVB 00012936
DAC-56441		11-66	NAS7-101	0060	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT MODEL NO. DSV-4B	U	SIVB 00010560
DAC-56500		01-68	NAS7-101	0200	NARRATIVE END ITEM REPORT	U	SIVB 00014331
DAC-56501		03-67	NAS7-101	0260	NARRATIVE END ITEM REPORT-SATURN S-IVB-209 VOLUME I	U	SIVB 00008650
DAC-56503		04-68	NAS7-101	0234	NARRATIVE END ITEM REPORT SATURN S-IVB-210	U	SIVB 00016329
DAC-56505		05-67	NAS7-101	0158	NARRATIVE END ITEM REPORT ON SATURN S-IVB-503	U	SIVB 00005698
DAC-56507		12-66	NAS7-101	0057	WEIGHT AND BALANCE STATUS REPORT	U	SIVB 00011326
DAC-56518	07-00-67	01-67	NAS7-101	0155	DESIGN ANALYSIS FOR THE MALFUNCTION DETECTION SYSTEM SATURN S-IVB-504	U	SIVB 00013042
DAC-56519		12-66	NAS7-101	0045	SATURN QUARTERLY TECHNICAL PROGRESS REPORT	U	SIVB 00011837
DAC-56522		01-67	NAS7-101	0046	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB 00012142
DAC-56527		04-67	NAS7-101	0200	RELIABILITY ENGINEERING MODEL SATURN S-IVB-210 STAGE SUMMARY OF RESULTS VOLUME I	U	SIVB 00008642
DAC-56527		04-67	NAS7-101	0300	RELIABILITY ENGINEERING MODEL SATURN S-IVB-210 STAGE FAILURE EFFECT ANALYSIS VOLUME II	U	SIVB 00008643
DAC-56528		02-67	NAS7-101	0073	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB 0001293
32 ✓ DAC-56533		03-67	NAS7-101	0071	SATURN QUARTERLY TECHNICAL PROGRESS REPORT	U	SIVB 00008918
DAC-56534	12-00-67	07-67	NAS7-101	0164	DESIGN ANALYSIS FOR THE MALFUNCTION DETECTION SYSTEM SATURN S-IVB-505N STAGE	U	SIVB 00000923
DAC-56536		03-67	NAS7-101	0069	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB 00008647
DAC-56537		08-67	NAS7-101	0392	RELIABILITY ENGINEERING MODEL	U	SIVB 00012012
DAC-56543		07-67	NAS7-101	0396	RELIABILITY ENGINEERING MODEL SATURN S-IVB-505N	U	SIVB 00009795
DAC-56545		04-67	NAS8-21064	0130	S-IVB STATION MODULE STUDY PROGRAM STUDY PLAN AND DETAILED TASK DESCRIPTION	U	SIVB 50000023
DAC-56546		06-67	NAS8-21064	0167	ADVANCED WORKSHOP IN SYNCHRONOUS ORBIT TECHNICAL REPORT	U	SIVB 50000027
DAC-56548		11-67	NAS8-21064	0181	ADVANCED WORKSHOP IN LOW ORBIT C TECHNICAL REPORT	U	SIVB 50000204
DAC-56549		11-67	NAS8-21064	0060	DEVELOPMENT PLAN FOR THE ADVANCED WORKSHOP LOW ORBIT C FINAL REPORT	U	SIVB 50000201
DAC-56550		11-67	NAS8-21064	0244	BEYOND SATURN APOLLO EARLY ORBITAL SPACE STATION EOSS	U	SIVB 50000196
DAC-56550		11-67	NAS8-21064	0152	EARLY ORBITAL SPACE STATION EOSS TECHNICAL REPORT APPENDIXES	U	SIVB 50000197
DAC-56552		11-67	NAS8-21064	0134	EARLY ORBITAL SPACE STATION EOSS DEVELOPMENT PLAN	U	SIVB 50000202
DAC-56553		11-67	NAS8-21064	0085	EARLY ORBITAL SPACE STATION EOSS RESOURCES ANALYSIS	U	SIVB 50000203
DAC-56554		11-67	NAS8-21064	0123	SIVB STATION MODULE STUDY TECHNICALS SUMMARY	U	SIVB 50000205
DAC-56555		11-67	NAS8-21064	0027	EARLY ORBITAL SPACE STATION EOSS RESEARCH AND TECHNOLOGY REPORT	U	SIVB 50000200

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 66

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
DAC-56556		11-67	NAS8-21064	0108	BEYOND SATURN APOLLO SIVB STATION MODULE STUDY EXPERIMENTS PROGRAM REPORT	U	SIVB 50000199
DAC-56556		11-67	NAS8-21064	0262	SIVB STATION MODULE STUDY EXPERIMENTS PROGRAM REPORT	U	SIVB 50000198
DAC-56558		04-67	NAS7-101	0056	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB 00005675
DAC-56561		06-67	NAS7-101	0326	NARRATIVE END ITEM REPORT SATURN S-IVB-504N VOLUME I	U	SIVB 00007188
DAC-56565		05-67	NAS7-101	0078	SATURN S-IVB STAGE WEIGHT AND BALANCE REPORT	U	SIVB 00006261
DAC-56567		06-67	NAS7-101	0154	VENDOR AWARENESS PROGRAM	U	SIVB 00011742
DAC-56571		06-67	NAS7-101	0058	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB 00007189
DAC-56574		09-67	NAS7-101	0267	NARRATIVE END ITEM REPORT SATURN S-IVB-505N VOLUME I, SSC	U	SIVB 00011090
DAC-56576		07-67	NAS7-101	0058	WEIGHT AND BALANCE STATUS REPORT	U	SIVB 00007511
DAC-56578		06-67	NAS7-101	0076	SATURN QUARTERLY TECHNICAL PROGRESS REPORT	U	SIVB 00007469
DAC-56587		08-67	NAS7-101	0058	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT MODEL DSV-4B	U	SIVB 00011786
DAC-56590A	A 04-19-68	12-67	NAS7-101	0068	S/IVB/V AUXILIARY PROPULSION SYSTEM 90-DAY RECYCLE CAPABILITY TEST PLAN	U	SIVB 00016799
DAC-56594		09-67	NAS7-101	0058	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB 00000680
DAC-56597	01-00-68	09-67	NAS7-101	0160	DESIGN ANALYSIS FOR THE MALFUNCTION DETECTION SYSTEM	U	SIVB 00008693
DAC-56599		09-67	NAS7-101	0084	SATURN QUARTERLY TECHNICAL PROGRESS REPORT	U	SIVB 00008562
DAC-56602		10-67	NAS7-101	0066	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT MODEL NO. DSV-4B	U	SIVB 00013313
DAC-56610		12-67	NAS7-101	0015	S-IVB 502 STAGE TECHNICAL PERFORMANCE CRITERIA DOCUMENT	U	SIVB 00014522
DAC-56611		11-67	NAS7-101	0075	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB 00013758
DAC-56622	00-04-68	02-68	NAS7-101	0214	NARRATIVE END ITEM REPORT	U	SIVB 00015228
DAC-56626		12-67	NAS7-101	0254	S-IVB ORBITAL WORKSHOP ATTITUDE CONTROL SYSTEM STUDY	U	SIVB 00014945
DAC-56627		12-67	NAS7-101	0073	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB 00008951
DAC-56628		12-67	NAS7-101	0075	CAPACITIVE POINT LEVEL SENSOR SYSTEM PROBLEM INVESTIGATION	U	SIVB 00015644
DAC-56631		12-67	NAS7-101	0068	SATURN S-IVB QUARTERLY TECHNICAL PROGRESS REPORT	U	SIVB 00014386
DAC-56632		01-68	NAS7-101	0068	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB 00015320
DAC-56644	A 08-05-68	02-68	NAS7-101	0583	AS-503 DESIGN CERTIFICATION REVIEW LAUNCH VEHICLE REPORT S-IVB STAGE	U	SIVB 00019634
DAC-56646		03-68	NAS7-101	0016	RELIABILITY ASSESSMENT SATURN S-IVB-205 STAGE	U	SIVB 00016327
DAC-56650		03-68	NAS7-101	0078	SATURN S-IVB QUARTERLY TECHNICAL PROGRESS REPORT	U	SIVB 00016832
DAC-56672		06-68	NAS7-101	0081	SATURN S-IVB QUARTERLY TECHNICAL PROGRESS REPORT	U	SIVB 00019199
DAC-58024		05-67	NAS8-21064	0058	SIVB STATION MODULE STUDY STATUS BRIEFING	U	SIVB 50000022
DAC-58031		06-67	NAS8-21064	0148	S-IVB STATION MODULE STUDY MID-TERM BRIEFING	U	SIVB 50000028
DAC-58036		08-67	NAS7-101	0045	USE OF LARGE SOLID MOTORS IN BOOSTER APPLICATIONS SUMMARY REPORT VOL. I	U	SIVB 00014533
DAC-58120		04-68	NAS8-21064	0028	OCEANOGRAPHY AND METEOROLOGY A SYSTEMS ANALYSIS TO IDENTIFY ORBITAL RESEARCH REQUIREMENTS VOLUME I EXECUTIVE SUMMARY REPORT	U	SIVB 00018065

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 67

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DAC-58121		04-68	NAS8-21064	0381	OCEANOGRAPHY AND METEOROROLOGY A SYSTEMS ANALYSIS TO IDENTIFY ORBITAL RESEARCH REQUIREMENTS. VOLUME II TECHNICAL REPORT	U	SIVB	00018064
DDP-24		N- D	NAS8-14009	0073	CONVERSION TABLES FOR THE DDP-24 GENERAL PURPOSE COMPUTER	U		00019387
DER-502-B005		08-66	NAS7-200	0013	DATA EVALUATION REPORT AUTOMATIC CHECKOUT ELECTRICAL POWER SYSTEM	U	SII	00006122
DER-502-E007		09-66	NAS7-200	0072	DATA EVALUATION REPORT, ENGINE SYSTEMS LEAK AND FUNCTIONAL CHECKOUT, MANUAL S-II-2	U	SII	00006105
DER-502-R005		08-66	NAS7-200	0013	DATA EVALUATION REPORT MANUAL CHECKOUT INSTRUMENTATION SYSTEM	U	SII	00006126
DER-502-R008		08-66	NAS7-200	0012	DATA EVALUATION REPORT MANUAL CHECKOUT RF RAD AND YSWR INSTRUMENTATION SYSTEM	U	SII	00006124
DER-502-S005		09-66	NAS7-200	0004	DATA REVIEW SIGN-OFF	U	SII	00006106
DER-502-T003		09-66	NAS7-200	0006	DATA EVALUATION REPORT MANUAL CHECKOUT THERMAL CONTROL SYSTEM	U	SII	00006121
DER-502-X011		08-66	NAS7-200	0012	DATA EVALUATION REPORT, MANUAL CHECKOUT INSTRUMENTATION SYSTEM SINGLE SIDEBAND	U	SII	00006123
DER-502-X012		08-66	NAS7-200	0005	DATA EVALUATION REPORT, MANUAL CHECKOUT INSTRUMENTATION SYSTEM -RETEST NO. 2-	U	SII	00006125
DER-502-X014		08-66	NAS7-200	0006	DATA EVALUATION REPORT, MANUAL CHECKOUT INSTRUMENTATION SYSTEM TELEMETER TRANSMITTER	U	SII	00006111
DER-502-X016		09-66	NAS7-200	0141	DATA EVALUATION REPORT, MANUAL CHECKOUT INSTRUMENTATION SYSTEM MEASUREMENT SYSTEM CHANNALIZATION	U	SII	00006108
DF65M1-43	A	10-65	NAS8-5608	0066	QUALIFICATION REPORT OF TEST ON BTC18AAP1 TRANSDUCER, TEMPERATURE, AIR	U	SIC	00008742
DIP-MA1-6095		07-67	NAS7-200	0035	DETAILED INSTALLATION PROCEDURE STAGE HOOKUP TEST STAND A-1	U	SII	00014871
DIP-MA2-6095		11-67	NAS7-200	0037	DETAILED INSTALLATION PROCEDURE STAGE HOOKUP TEST STAND A-2	U	SII	00013561
DIP-M-6107		07-67	NAS7-200	0039	DETAILED INSTALLATION PROCEDURE G.S.E.HARNES INSTALLATION AND CABLING HOOKUP TO S-II STAGE	U	SII	00014861
DK-13747-4		01-68	NAS8-5608	0048	RELIABILITY PROGRAM STATUS -RELIABILITY AUDITS-	U	SIC	00014520
DMJ-SATV-67-1040		05-68	NAS8-14009	0190	SOFTWARE FLOW CHART SIMPLIFIED	U		00019396
DMJ-SATV-67-1041		05-67	NAS8-14009	0119	SOFTWARE FLOW CHARTS DETAILED	U		00019395
DM-204.007-2H		12-67	MSFC	0376	CENTER APOLLO DOCUMENT INDEX	U	NASA	00014516
DMU1A-000-1A		08-66		0013	APOLLO DOCUMENT PREPARATIONS STANDARDS	U	APOLLO	00001493
DOP-MAI-E016		03-68	NAS7-200	0115	DETAILED OPERATING PROCEDURE J-2 -POST STATIC-	U	SII	00016169
DOP-MAI-L009	04-17-68	03-68	NAS7-200	0033	DETAILED OPERATING PROCEDURE STAGE STRUCTURAL LEAKAGE TEST	U		00016166
DOP-MAI-P031		03-68	NAS7-200	0120	DETAILED OPERATING PROCEDURE PRESSURIZATION SYSTEM PRE + POST TEST LEAK + FUNCTIONAL CHECKOUT	U	SII	00016167
DOP-MA1-E001		02-68	NAS7-200	0126	DETAILED OPERATION PROCEDURE J-2 ENGINE LEAK AND FUNCTIONAL CHECK -PER-STATIC-	U	SII	00015513
DOP-MA1-6029		07-67	NAS7-200	0039	DETAILED OPERATING PROCEDURE INSULATION PURGE AND LEAK DETECTION SYSTEM TEST	U	SII	00014858
DOP-MA1-6030	A	08-67	NAS7-200	0016	DETAILED OPERATING PROCEDURE, FREE GH2 BURNOFF SYSTEM FUNCTIONAL TEST	U	SII	00005572
DOP-MA1-6068	A 02-09-68	02-68	NAS7-200	0169	DETAILED OPERATING PROCEDURE, C7-800 STATIC FIRING CONTROL ELECTRICAL CHECKOUT	U	SII	00015384

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 68

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DOP-MA1-G082	B 07-10-67	07-67	NAS7-200	0048	DETAILED OPERATING PROCEDURE ACE INTA-STATION VALIDATION	U	SII	00014859
DOP-MA1-L003	A 02-02-68	07-67	NAS7-200	0037	DETAILED OPERATING PROCEDURE GSE AND STAGE INSULATION COMPATIBILITY TEST	U	SII	00014865
DOP-MA1-L006	04-17-68	02-68	NAS7-200	0032	DETAILED OPERATING PROCEDURE, FOR FLOW TEST OF S-II STAGE INSULATION	U	SII	00015387
DOP-MA1-L007	04-17-68	02-68	NAS7-200	0035	DETAILED OPERATING PROCEDURE, S-II STAGE INSULATION	U	SII	00015385
DOP-MA1-M008		07-68	NAS7-200	0097	DETAILED OPERATING PROCEDURE S-II-5 SIMULATED FLIGHT AUTOMATIC CHECKOUT	U	SII	00019408
DOP-MA1-M100		07-68	NAS7-200	0553	SATURN S-II STATIC FIRING OPERATION	U	SII	00019256
DOP-MA1-M121	04-18-68	04-68	NAS7-200	0600	DETAILED OPERATING PROCEDURE SATURN S-II LN2/LH2 TANKING OPERATION	U	SII	00016896
DOP-MA1-X010	A	07-67	NAS7-200	0049	DETAILED OPERATING PROCEDURE PNEUMATIC SERVICE AND C/O CONSOLE SET RECORDER CALIBRATION	U	SII	00014849
DOP-MA1-X018	B 08-07-67	08-67	NAS7-200	0015	DETAILED OPERATING PROCEDURE VIBRATION SAFETY CUTOFF SYSTEM CHECKOUT/VERIFICATION CALIBRATION AND OPERATION A1/C COMPLEX	U	SII	00014850
DOP-MA1-X031		04-68	NAS7-200	0002	CHECKOUT FLIGHT MEASUREMENT SYSTEM	U	SII	00016895
DOP-MA2-G068	A 10-23-67	10-67	NAS7-200	0146	DETAILED OPERATING PROCEDURE, C7-800 STATIC FIRING CONTROL INTERFACE CHECKOUT WITH GETS -C7-44-	U	SII	00013312
DOP-MA2-M122		03-68	NAS7-200	0445	DETAILED OPERATING PROCEDURE CRYOGENIC PROOF PRESSURE TEST SATURN S-II STAGE	U	SII	00016163
DOP-MA2-X010		11-67	NAS7-200	0054	DETAILED OPERATING PROCEDURE PNEUMATIC SERVICE AND C/O CONSOLE SET RECORDER CALIBRATION	U	SII	00013560
DOP-M03-R012		08-67	NAS7-200	0045	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT ELECTRICAL POWER SYSTEM	U	SII	00014844
DOP-M03-L005	A 09-13-67	08-67	NAS7-200	0033	DETAILED OPERATING PROCEDURE FOR STAGE STRUCTURAL LEAKAGE TEST	U	SII	00014843
DOP-M03-M010	A 08-23-67	08-67	NAS7-200	0140	DETAILED OPERATING PROCEDURE STAGE ELECTRICAL CONTROL SYSTEMS CHECKOUT	U	SII	00014842
DOP-M-E005	B	08-67	NAS7-200	0010	DETAILED OPERATION PROCEDURE LH2 AND LOX TURBO PUMP TORQUE TEST	U	SII	00014845
DOP-M-E011	B	12-67	NAS7-200	0041	DETAILED OPERATING PROCEDURE, ENGINE SEQUENCE TEST	U	SII	00013807
DOP-M-E020	B 02-05-68	09-67	NAS7-200	0017	DETAILED OPERATING PROCEDURE, S-II STAGE MOUNTED ENGINE DRYING	U	SII	00014868
DOP-M-G015	G	02-68	NAS7-200	0088	DETAILED OPERATING PROCEDURE PNEUMATIC CHECKOUT CONSOLE SET [C7-603] MANUAL	U	SII	00015382
DOP-M-G027	E 08-12-67	08-67	NAS7-200	0026	DETAILED OPERATING PROCEDURE SLAM SYSTEM FUNCTIONAL TEST	U	SII	00014857
DOP-M-G035	E 02-09-68	11-67	NAS7-200	0044	DETAILED OPERATING PROCEDURE, S-II STAGE DEPACKAGE IN THE STAGE SERVICE AND STORAGE BUILDING	U	SII	00013410
DOP-M-G036	F 02-14-68	11-67	NAS7-200	0055	DETAILED OPERATING PROCEDURE S-II STAGE EMPLACEMENT IN THE STATIC FIRING TEST STAND	U	SII	00013412
DOP-M-G038		02-67	NAS7-200	0024	DETAILED OPERATIONS PROCEDURE S-II STAGE EMPLACEMENT IN THE VERTICAL CHECKOUT STATION	U	SII	00014377
DOP-M-G045	C 04-22-68	08-67	NAS7-200	0018	DETAILED OPERATING PROCEDURE, S-II STAGE J-2 ENGINE ALIGNMENT	U	SII	00014870
DOP-M-G088	F	08-67	NAS7-200	0017	DETAILED OPERATING PROCEDURE COUNTDOWN PROGRAMMER PATCHING READINESS VERIFICATION	U	SII	00014860
DOP-M-J001	A 01-31-68	01-68	NAS7-200	0016	DETAILED OPERATING PROCEDURE PROPELLANT FEED AND RECIRCULATION LINE VACUUM CHECK	U	SII	00015190
DOP-M-M010	B 04-04-68	12-67	NAS7-200	0165	DETAILED OPERATING PROCEDURE, STAGE ELECTRICAL/PNEUMATIC CONTROL SYSTEMS CHECKOUT	U	SII	00013812

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 69

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DOP-M-M040	D 12-02-67	12-67	NAS7-200	0060	DETAILED OPERATING PROCEDURE EMERGENCY CUT-OFF SYSTEM VALIDATION	U	SII	00014017
DOP-M-M110		07-67	NAS7-200	0095	DETAILED OPERATING PROCEDURE STATIC FIRING MODE SEQUENCE TEST	U	SII	00014852
DOP-M-M120		09-67	NAS7-200	0106	DETAILED OPERATING PROCEDURE POST STATIC STAGE SYSTEMS AUTOMATIC PRE-FLIGHT ACCEPTANCE TEST	U	SII	00002489
DOP-M-Z015	A	02-68	NAS7-200	0055	DETAILED OPERATING PROCEDURE. S-II STAGE REMOVAL FROM THE STATIC FIRING TEST STAND	U	SII	00015386
DOP-M-Z016		10-67	NAS7-200	0034	DETAILED OPERATING PROCEDURE. S-II STAGE PACKAGING FOR SHIPMENT	U	SII	00005551
DOP-M-Z021	A 10-03-67	10-67	NAS7-200	0018	SAFETY CRITICAL DETAILED OPERATING PROCEDURE S-II STAGE WEIGHT AND CG DETERMINATION	U	SII	00016368
DOP-M02-L005		04-67	NAS7-200	0005	SYSTEM TEST AND CHECKOUT REPORT, STAGE STRUCTURAL LEAKAGE TEST	U	SII	00008988
DOP-M02-L006		04-67	NAS7-200	0003	SYSTEM TEST AND CHECKOUT REPORT, FLOW TEST OF S-II STAGE INSULATION	U	SII	00008989
DOP-M02-L007		04-67	NAS7-200	0004	SYSTEM TEST AND CHECKOUT REPORT GROSS LEAK CHECK OF S-II-2 STAGE INSULATION	U	SII	00008990
DOP-M02-L009		04-67	NAS7-200	0032	DETAILED OPERATING PROCEDURE STAGE STRUCTURAL LEAKAGE TEST WITH GNE	U	SII	00002585
DOP-M03-E021	A 09-13-67	08-67	NAS7-200	0073	DETAILED OPERATING PROCEDURE J-2 ENGINE INTERIM FIRING LEAK AND FUNCTIONAL CHECK	U	J2	00014840
DOP-M03-E001		07-67	NAS7-200	0126	DETAILED OPERATING PROCEDURE. J-2 ENGINE LEAK AND FUNCTIONAL CHECK -PRE-STATIC-	U	SII	00014872
DOP-M03-E016		10-67	NAS7-200	0126	DETAILED OPERATING PROCEDURE J-2 ENGINE LEAK AND FUNCTIONAL CHECK -POST STATIC-	U	SII	00014867
DOP-M03-F011		08-67	NAS7-200	0019	DETAILED OPERATING PROCEDURE ENGINE CLEARANCE CHECK	U	SII	00014856
DOP-M03-H003		08-67	NAS7-200	0047	DETAILED OPERATING PROCEDURE POINT SENSOR SYSTEM CHECKOUT	U	SII	00014862
DOP-M03-H004		08-67	NAS7-200	0040	DETAILED OPERATING PROCEDURE CALIBRATION AND VERIFICATION OF STAGE P. U. COMPUTER	U	SII	00014847
DOP-M03-J001	A 10-25-67	09-67	NAS7-200	0016	DETAILED OPERATING PROCEDURE. PROPELLANT FEED AND RECIRCULATION LINE VACUUM CHECK	U	SII	00008815
DOP-M03-J002		05-67	NAS7-200	0015	DETAILED OPERATING PROCEDURE LOX AND LH2 FEED LINE SCREEN REMOVAL AND INSPECTION	U	SII	00014866
DOP-M03-L006		08-67	NAS7-200	0025	DETAILED OPERATING PROCEDURE FOR FLOW TEST OF S-II STAGE INSTALLATION	U	SII	00014854
DOP-M03-L007	A 09-01-67	09-67	NAS7-200	0032	DETAILED OPERATING PROCEDURE. FOR GROSS LEAK TEST OF S-II STAGE INSULATION	U	SII	00014874
DOP-M03-L008		09-67	NAS7-200	0019	DETAILED OPERATING PROCEDURE FOR SIDEWALL INSULATION PRESSURE TEST	U	SII	00014855
DOP-M03-M008		10-67	NAS7-200	0113	DETAILED OPERATING PROCEDURE S-II-3 SIMULATED FLIGHT AUTOMATIC CHECKOUT	U	SII	00013390
DOP-M03-M100	A 09-25-67	06-67	NAS7-200	0410	DETAILED OPERATING PROCEDURE SATURN S-II STATIC FIRING COUNTDOWN OPERATION	U	SII	00014841
DOP-M03-M121		08-67	NAS7-200	0310	DETAILED OPERATING PROCEDURE SATURN S-II LOX/LH2 TANKING TEST	U	SII	00014873
DOP-M03-P001		08-67	NAS7-200	0074	DETAILED OPERATING PROCEDURE. STAGE PRESSURIZATION SYSTEM LEAK CHECKS AND FUNCTIONAL C/D	U	SII	00014864
DOP-M03-X031		08-67	NAS7-200	0085	DETAILED OPERATING PROCEDURE CHECKOUT FLIGHT MEASUREMENT SYSTEM	U	SII	00014851
DOP-M03-Z025	A 11-13-67	11-67	NAS7-200	0014	DETAILED OPERATING PROCEDURE. PREINSTALLATION REVERSE LEAKAGE AND FUNCTIONAL CHECKOUT OF FLIGHT DISCONNECTS	U	SII	00013411

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 70

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DOP-M04-R012		11-67	NAS7-200	0044	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT ELECTRICAL POWER SYSTEM	U	SII	00013679
DOP-M04-E001		12-67	NAS7-200	0114	DETAILED OPERATING PROCEDURE, J-2 ENGINE LEAK AND FUNCTIONAL CHECK -PRE-STATIC-	U	SII	00013811
DOP-M04-E016		02-68	NAS7-200	0115	DETAIL OPERATING PROCEDURE J-2 ENGINE LEAK AND FUNCTIONAL CHECK -POST STATIC-	U	SII	00015514
DOP-M04-E021		01-68	NAS7-200	0054	DETAILED OPERATING PROCEDURE J-2 ENGINE INTERIM FIRING LEAK AND FUNCTIONAL CHECK	U	SII	00014375
DOP-M04-F008		12-67	NAS7-200	0057	DETAILED OPERATING PROCEDURE, ENGINE ACTUATION SYSTEMS SERVICING	U	SII	00013808
DOP-M04-H010		12-67	NAS7-200	0028	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT PROPELLANT MANAGEMENT SYSTEM	U	SII	00006933
DOP-M04-J001		12-67	NAS7-200	0016	DETAILED OPERATING PROCEDURE PROPELLANT FEED AND RECIRCULATION LINE VACUUM CHECK	U	SII	00013813
DOP-M04-L006		11-67	NAS7-200	0030	DETAILED OPERATING PROCEDURE FOR FLOW TEST OF S-II STAGE INSULATION	U	SII	00013680
DOP-M04-L007		11-67	NAS7-200	0032	DETAILED OPERATING PROCEDURE, FOR GROSS LEAK TEST OF S-II STAGE INSULATION	U	SII	00013566
DOP-M04-L008	1 03-18-68	01-68	NAS7-200	0019	DETAILED OPERATING PROCEDURE SIDEWALL INSULATION CERTIFICATION PRESSURE TEST	U	SII	00016619
DOP-M04-M008		02-68	NAS7-200	0117	DETAILED OPERATING PROCEDURE, S-II-4 SIMULATED FLIGHT AUTOMATIC CHECKOUT	U	SII	00015383
DOP-M04-M100	B 02-07-68	11-67	NAS7-200	0360	DETAILED OPERATING PROCEDURE SATURN S-II STATIC FIRING COUNTDOWN OPERATION	U	SII	00014620
DOP-M04-M120		12-67	NAS7-200	0117	DETAILED OPERATING PROCEDURE, POST STATIC STAGE SYSTEMS AUTOMATIC PREFLIGHT ACCEPTANCE TEST	U	SII	00013810
DOP-M04-M121		01-68	NAS7-200	0300	DETAILED OPERATING PROCEDURE-SATURN S-II LOX/LH2 TANKING TEST	U	SII	00014374
DOP-M04-P031		11-67	NAS7-200	0127	DETAILED OPERATING PROCEDURE, PRESSURIZATION SYSTEM PRE AND POST TEST LEAK AND FUNCTIONAL CHECKOUT	U	SII	00013809
DOP-M04-W065		01-67	NAS7-200	0023	DETAILED OPERATING PROCEDURE, FIRE DETECTION SYSTEM CHECKOUT	U	SII	00014875
DOP-M04-X005		12-66	NAS7-200	0020	DETAILED OPERATING PROCEDURE GH2 DETECTION SYSTEM OPERATIONAL CHECK	U	SII	00014863
DOP-M04-X031		12-67	NAS7-200	0074	DETAILED OPERATING PROCEDURE, CHECKOUT FLIGHT MEASUREMENT SYSTEM	U	SII	00013815
DOP-M04-X046		11-67	NAS7-200	0205	DETAILED OPERATING PROCEDURE HARDWARE INSTRUMENTATION INSTALLATION CHECKOUT AND REMOVAL	U	SII	00013559
DOP-S0X-R006		11-67	NAS7-200	0020	AUTOMATIC CHECKOUT ELECTRICAL POWER SYSTEM S-II-6 AND SUBS	U	SII	00014108
DOP-S0X-E007	A 01-08-68	10-67	NAS7-200	0149	ENGINE SYSTEMS LEAK AND FUNCTIONAL CHECKOUT MANUAL	U	SII	00014306
DOP-S0X-E017		01-68	NAS7-200	0073	ENGINE SYSTEM ELECTRICAL CHECKOUT USING SIMULATOR PANEL	U	SII	00014303
DOP-S0X-E017	A	02-68	NAS7-200	0071	DETAILED OPERATING PROCEDURE, ENGINE SYSTEMS ELECTRICAL CHECKOUT USING SIMULATOR PANEL S-II-6 AND SUBS	U	SII	00015399
DOP-S0X-F001	A	11-67	NAS7-200	0022	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT FLIGHT CONTROL SYSTEM	U	SII	00014818
DOP-S0X-F005	A 01-16-68	11-67	NAS7-200	0059	MANUAL TEST AND CHECKOUT ENGINE ACTUATION SYSTEM S-II-6 AND SUBS SAFETY--CRITICAL	U	SII	00014580
DOP-S0X-H002	A 01-02-68	10-67	NAS7-200	0040	MANUAL CHECKOUT PROPELLANT UTILIZATION CALIBRATION AND VERIFICATION	U	SII	00014301
DOP-S0X-K004	A 01-15-68	10-67	NAS7-200	0040	MANUAL CHECKOUT SECURE RANGE SAFETY COMMAND SYSTEM	U	SII	00014681

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 71

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DOP-SOX-L002	A	01-18-68	11-67	NAS7-200	0036	INSULATION CERTIFICATION TEST FOR S-II-6 AND SUBS	U	SII	00014576
DOP-SOX-M008			01-68	NAS7-200	0065	DETAILED OPERATING PROCEDURE. AUTOMATIC CHECKOUT SIMULATED FLIGHT OF INTEGRATED SYSTEMS S-II-6 AND SUBS -SAFETY CRITICAL-	U	SII	00014812
DOP-SOX-M010	A	01-03-68	11-67	NAS7-200	0027	AUTOMATIC CHECKOUT PROPELLANT MANAGEMENT, PROPELLANT DISPERSION, AND SEPARATION SYSTEM -SNAP-	U	SII	00014583
DOP-SOX-M011	A	01-17-68	11-67	NAS7-200	0023	AUTOMATIC CHECKOUT PROPULSION SYSTEMS S-II-6 AND SUBS	U	SII	00014105
DOP-SOX-P008			01-68	NAS7-200	0097	PRESSURIZATION SYSTEM LEAK CHECK AND FUNCTIONAL CHECKOUT	U	SII	00014307
DOP-SOX-P030	A	01-17-68	11-67	NAS7-200	0017	AUTOMATIC CHECKOUT PRESSURIZATION SYSTEM S-II-6 AND SUBS	U	SII	00014579
DOP-SOX-R005	B	01-08-68	10-67	NAS7-200	0090	MANUAL CHECKOUT TELEMETRY AND RANGE SAFETY COMMAND ANTENNA SYSTEMS	U	SII	00014305
DOP-SOX-R005	C	02-02-68	05-67	NAS7-200	0090	DETAILED OPERATING PROCEDURE. MANUAL CHECKOUT TELEMETRY AND RANGE SAFETY COMMAND ANTENNAS SYSTEMS S-II-6 AND SUBS	U	SII	00015398
DOP-SOX-R008	A	02-05-68	10-67	NAS7-200	0037	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT TELEMETRY TRANSMISSION SUB SYSTEM	U	SII	00015400
DOP-SOX-R009			01-68	NAS7-200	0099	DETAILED OPERATING PROCEDURE. AUTOMATIC CHECKOUT ELECTRO-MAGNETIC COMPATIBILITY TEST	U	SII	00014821
DOP-SOX-R/10			01-68	NAS7-200	0052	ELECTRO-MAGNETIC INTERFERENCE TEST	U	SII	00014582
DOP-SOX-T003	A	01-19-68	11-67	NAS7-200	0016	MANUAL CHECKOUT THERMAL CONTROL SYSTEM S-II-6 AND SUBS	U	SII	00014577
DOP-SOX-X010			01-68	NAS7-200	0038	MANUAL CHECKOUT MEASUREMENT SYSTEM READINESS TEST	U	SII	00014304
DOP-SOX-X049	B	01-18-68	07-67	NAS7-200	0021	MANUAL CHECKOUT, REMOTE AUTOMATIC CALIBRATION SYSTEM IMPEDANCE AND CENTRAL UNIT TEST S-II-6 AND SUBS	U	SII	00014578
DOP-SOX-X050			01-68	NAS7-200	0013	AUTOMATIC CHECKOUT FLIGHT MEASUREMENT SYSTEM	U	SII	00014584
DOP-SOX-X051	A	11-06-67	11-67	NAS7-200	0023	DETAILED OPERATING PROCEDURE TRANSDUCER RESISTANCE CHECK	U	SII	00014816
DOP-SOX-X052			01-68	NAS7-200	0068	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT PCM/FM AND FM/FM MEASUREMENT CHANNELIZATION	U	SII	00014813
DOP-SOX-Y015	B	02-14-68	11-67	NAS7-200	0037	DETAILED OPERATING PROCEDURE. STATION VIII AND IX MECHANICAL INTERFACE GSE/STAGE S-II-6 AND SUBS	U	SII	00015397
DOP-SOX-Y016	A	02-06-68	11-67	NAS7-200	0039	DETAILED OPERATING PROCEDURE. ELECTRICAL AND MECHANICAL CLOSEOUT	U	SII	00015402
DOP-S03-E007	B	02-07-67	02-66	NAS7-200	0122	DETAILED OPERATING PROCEDURE. ENGINE SYSTEMS LEAK AND FUNCTIONAL CHECKOUT MANUAL S-II-3	U	SII	00012261
DOP-S03-X052	A	11-18-66	11-66	NAS7-200	0138	DETAILED OPERATING PROCEDURE PCM/FM CHANNELIZATION S-II-3	U	SII	00012262
DOP-S03-Y016	B	12-16-66	12-66	NAS7-200	0047	DETAILED OPERATING PROCEDURE. ELECTRICAL AND MECHANICAL CLOSEOUT, GSE/STAGE S-II-3	U	SII	00012263
DOP-S06-R005	A	01-02-68	11-67	NAS7-200	0083	MANUAL CHECKOUT, ELECTRICAL POWER SYSTEM S-II-6	U	SII	00014107
DOP-S-6003	E	11-23-64	N-D	NAS7-200	0017	DETAILED OPERATING PROCEDURE. MANUAL CHECKOUT TIME-CODE RACK C7-48 STATION VIII	U	SII	00011743
DOP-S-6007	G		02-65	NAS7-200	0053	DETAILED OPERATING PROCEDURE TELEMETRY STATION CHECKOUT AND ACCEPTANCE STATION VIII	U	SII	00000574
DOP-S-6010	E		09-65	NAS7-200	0125	DETAILED OPERATING PROCEDURE, MANUAL CHECKOUT ACE/GSE COMBINED SYSTEMS STATION VIII	U	SII	00006410
DOP-S-6011	H	10-26-67	10-65	NAS7-200	0025	AUTOMATIC CHECKOUT ACE/GSE INTERATED SYSTEMS STA VIII	U	SII	00013386
DOP-S-6012	C	10-15-67	07-65	NAS7-200	0017	INTERCOMMUNICATION SYSTEM CHECKOUT STATION VIII	U	SII	00013377

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 72

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DOP-S-6n18			07-67	NAS7-200	0022	DETAILED OPERATING PROCEDURE, CHECKOUT AND ACCEPTANCE RANGE SAFETY COMMAND RECEIVER CHECKOUT RACK STATION VIII	U	SII	00011456
DOP-S-6n21			09-65	NAS7-200	0066	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT ACE/GSE INDIVIDUAL SYSTEMS	U	SII	00007159
DOP-S-6n31	D		06-66	NAS7-200	0091	SEMI-AUTOMATIC CHECKOUT C7-100 COMPUTER COMPLEX STATION IX	U	SII	00004392
DOP-S-6n32	A		12-64	NAS7-200	0051	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT -C7-200- STATION IX	U	SII	00005714
DOP-S-6n34	D	02-08-68	07-66	NAS7-200	0047	DETAILED OPERATING PROCEDURE, CHECKOUT AND ACCEPTANCE -C7-500- TELEMETRY STATION	U	SII	00015404
DOP-S-6n37	A		12-67	NAS7-200	0193	DETAILED OPERATING PROCEDURE AGE/GSE MANUAL CHECKOUT, COMBINED SYSTEMS, SEAL BEACH, STATION IX	U	SII	00005676
DOP-S-6n39	D		07-67	NAS7-200	0017	DETAILED OPERATING PROCEDURE INTERCOMMUNICATION SYSTEM CHECKOUT STATION IX	U	SII	00000634
DOP-S-6n51	A		01-67	NAS7-200	0061	DETAILED OPERATING PROCEDURE ACE/GSE ACTIVATION STATION IX	U	SII	00005713
DOP-S-6n52	B	07-22-67	07-67	NAS7-200	0015	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT, ENGINE SEQUENCE RECORDER SET-UP AND CALIBRATION STATION IX	U	SII	00000573
DOP-S-6n53	D	01-11-68	07-67	NAS7-200	0027	DETAILED OPERATING PROCEDURE CHECKOUT AND ACCEPTANCE ANTENNA SYSTEM, TELEMETRY, WWV AND RANGE SAFETY COMMAND STATION IX	U	SII	00000572
DOP-S02-R005	A	08-04-66	07-66	NAS7-200	0060	MANUAL CHECKOUT, ELECTRICAL POWER SYSTEM, STATION VIII S-II-2	U	SII	00004776
DOP-S02-R006	A		07-66	NAS7-200	0014	AUTOMATIC CHECKOUT ELECTRICAL POWER SYSTEM S-II-2	U	SII	00004761
DOP-S02-E006			N-D	NAS7-200	0013	DATA EVALUATION REPORT MANUAL CHECKOUT ENGINE ACTUATION SYSTEM	U	SII	00005999
DOP-S02-E007			07-66	NAS7-200	0147	ENGINE SYSTEMS LEAK AND FUNCTIONAL CHECKOUT MANUAL	U	SII	00004801
DOP-S02-E015	A	09-09-66	08-66	NAS7-200	0015	AUTOMATIC CHECKOUT ENGINE SYSTEM S-II-2	U	SII	00004760
DOP-S02-F001	A	08-29-66	08-66	NAS7-200	0014	AUTOMATIC CHECKOUT FLIGHT CONTROL SYSTEM S-II-2	U	SII	00004763
DOP-S02-H002	A	03-23-66	03-66	NAS7-200	0041	PROPELLANT MANAGEMENT SYSTEM -S-II-2- STATION VIII	U	SII	00004802
DOP-S02-H005	A	08-30-66	07-66	NAS7-200		AUTOMATIC CHECKOUT PROPELLANT MANAGEMENT SYSTEM S-II-2	U	SII	00004762
DOP-S02-J001	A	09-21-66	08-66	NAS7-200	0013	AUTOMATIC CHECKOUT PROPELLANT FEED SYSTEM S-II-2	U	SII	00006031
DOP-S02-K004			07-66	NAS7-200	0026	MANUAL CHECKOUT SECURE RANGE SAFETY COMMAND SYSTEM S-II-2 STATION VIII AT SEAL BEACH	U	SII	00004765
DOP-S02-K005			07-66	NAS7-200	0012	AUTOMATIC CHECKOUT SECURE RANGE SAFETY COMMAND AND PROPELLANT DISPERSION SYSTEM S-II-2	U	SII	00004764
DOP-S02-L002	A		08-66	NAS7-200	0041	INSULATION CERTIFICATION TEST FOR S-II-2 -V7-L-6- STATION VIII	U	SII	00009635
DOP-S02-M008			10-66	NAS7-200	0148	SYSTEM CHECKOUT TEST REPORT AUTOMATIC CHECKOUT SIMULATED FLIGHT SYSTEMS TEST	U	SII	00006112
DOP-S02-M008	B	09-28-66	08-66	NAS7-200	0048	DETAILED OPERATING PROCEDURE INTEGRATED SYSTEMS S-II-2 AUTOMATIC CHECKOUT	U	SII	00004769
DOP-S02-P008	B	08-30-66	07-66	NAS7-200	0078	PRESSURIZATION SYSTEM LEAKS CHECKS AND FUNCTIONAL CHECKOUT STATION VIII SEAL BEACH S-II-2	U	SII	00004766
DOP-S02-P009	A	09-07-66	08-66	NAS7-200	0030	CAMERA EJECTION SYSTEM FUNCTIONAL + LEAK TEST STATION B S-II-2	U	SII	00004758
DOP-S02-P030			08-66	NAS7-200	0014	AUTOMATIC CHECKOUT PRESSURIZATION SYSTEM -S-II-2-	U	SII	00004803

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 73

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DOP-502-P030	A	08-66	NAS7-200	0014	AUTOMATIC CHECKOUT PRESSURIZATION SYSTEM S-II-2	U	SII	00004806
DOP-502-R005	A 08-05-66	07-66	NAS7-200	0090	MANUAL CHECKOUT, TELEMETRY AND RANGE SAFETY COMMAND ANTENNA SYSTEMS, STATION VIII, S-II-2	U	SII	00004773
DOP-502-R008	B	06-66	NAS7-200	0023	MANUAL CHECKOUT RF RADIATION AND VSWR TM ANTENNA SUBSYSTEM S-II-2 STATION VIII AT SEAL BEACH	U	SII	00004757
DOP-502-R009		09-67	NAS7-200	0037	SYSTEM CHECKOUT TEST REPORT AUTOMATIC ELECTROMAGNETIC INTERFERENCE TEST	U	SII	00006102
DOP-502-R009	B 09-23-66	07-66	NAS7-200	0044	ELECTRO-MAGNETIC COMPATIBILITY ELECTRO-MAGNETIC INTERFERENCE TEST	U	SII	00004772
DOP-502-R010		08-67	NAS7-200	0008	SYSTEM TEST REPORT MANUAL CHECKOUT ELECTROMAGNETIC INTERFERENCE TEST	U	SII	00005998
DOP-502-R010		07-66	NAS7-200	0018	ELECTRO-MAGNETIC INTERFERENCE TEST -S-II-2-	U	SII	00004775
DOP-502-S004		07-66	NAS7-200	0014	MANUAL CHECKOUT CAMERA SYSTEM S-II-2	U	SII	00004774
DOP-502-S006		07-66	NAS7-200	0014	AUTOMATIC CHECKOUT SEPARATION SYSTEM S-II-2	U	SII	00006036
DOP-502-X010		08-66	NAS7-200	0011	DATA EVALUATION REPORT, MANUAL CHECKOUT INSTRUMENTATION SYSTEM	U	SII	00006107
DOP-502-X011	A	07-66	NAS7-200	0032	S-II-2 SINGLE SIDEBAND-FM TELEMETRY CHECKOUT + ACCEPTANCE	U	SII	00004768
DOP-502-X012		07-66	NAS7-200	0017	MANUAL CHECKOUT PMC/FM SUBSYSTEMS -S-II-2-	U	SII	00004777
DOP-502-X013		08-66	NAS7-200	0018	DATA REVIEW SIGN-OFF SHEET	U	SII	00006110
DOP-502-X013	A	07-66	NAS7-101	0042	MANUAL CHECKOUT DOP PAM/FM/FM TELEMETER SUBSYSTEM S-II-2	U	SII	00004779
DOP-502-X014	A 07-07-66	07-66	NAS7-200	0024	MANUAL CHECKOUT DOP TELEMETRY TRANSMITTERS S-II-2 STATION VIII AT SEAL BEACH	U	SII	00004805
DOP-502-X016	A 09-06-66	07-66	NAS7-200	0169	MEASUREMENT SYSTEM CHANNELIZATION, S-II-2	U	SII	00004780
DOP-502-X049	A	07-66	NAS7-200	0066	MANUAL CHECKOUT, REMOTE AUTOMATIC CALIBRATION SYSTEM, CONTINUITY AND RESISTANCE TEST S-II-2	U	SII	00004770
DOP-502-X050		09-66	NAS7-200	0044	SYSTEM TEST REPORT, AUTOMATIC CHECKOUT MEASUREMENT SYSTEM	U	SII	00006109
DOP-502-Y015	A	07-66	NAS7-200	0066	ELECTRO-MECHANICAL INTERFACE GSE STAGE SEAL BEACH STATION VIII S-II-2	U	SII	00004771
DOP-502-Y016	B 09-13-66	08-66	NAS7-200	0065	ELECTRICAL AND MECHANICAL CLOSEOUT, GSE/STAGE STATION 8, SEAL BEACH -S-II-2-	U	SII	00004800
DOP-502-5005	A	07-66	NAS7-200	0014	MANUAL CHECKOUT CAMERA TRACKING LIGHTS INTERSTAGE S-II-2	U	SII	00004767
DOP-503-B005	C 09-16-67	09-66	NAS7-200	0080	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT ELECTRICAL POWER SYSTEM STATION VIII S-II-3	U	SII	00009092
DOP-503-R006	C 02-20-67	09-66	NAS7-200	0018	AUTOMATIC CHECKOUT ELECTRICAL POWER SYSTEM S-II-3	U	SII	00006030
DOP-503-E006	D 10-10-66	10-66	NAS7-200	0045	DETAILED OPERATING PROCEDURE MANUAL TEST AND SERVICING ENGINE TEST ACTUATION SYSTEM	U	SII	00003061
DOP-503-E015	A 11-16-66	11-66	NAS7-200	0018	AUTOMATIC CHECKOUT ENGINE SYSTEM S-II-3	U	SII	00009470
DOP-503-E017	B 09-23-66	09-66	NAS7-200	0073	ENGINE SYSTEMS ELECTRICAL CHECKOUT USING SIMULATOR PANEL	U	SII	00009896
DOP-503-F001	A 10-25-66	10-66	NAS7-200	0023	DETAILED OPERATION PROCEDURE, AUTOMATIC CHECKOUT FLIGHT CONTROL SYSTEM -S-II-3-	U	SII	00011818
DOP-503-F003	B 11-10-66	11-66	NAS7-200	0019	DETAILED OPERATING PROCEDURE AND REQUIREMENTS FOR ENGINE FLIGHT CONTROL SYSTEM THRUST VECTOR ALIGNMENT VERIFICATION	U	SII	00004283
DOP-503-H002	C 09-06-66	09-66	NAS7-200	0049	DETAILED OPERATING PROCEDURE, PROPELLANT MANAGEMENT SYSTEM-S-II-3-STATION VIII	U	SII	00011280

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 74

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DOP-S03-H005	B 09-09-66	09-66	NAS7-200	0015	AUTOMATIC CHECKOUT PROPELLANT MANAGEMENT SYSTEM S-II-3	U	SII	00006027
DOP-S03-J001	A 11-16-66	11-66	NAS7-200	0016	AUTOMATIC CHECKOUT PROPELLANT FEED SYSTEM S-II-3	U	SII	00009471
DOP-S03-K004	B 10-26-66	10-66	NAS7-200	0044	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT SECURE RANGE SAFETY COMMAND SYSTEM S-II -2 STATION VIII AT SEAL BEACH	U	SII	00009416
DOP-S03-K005	B 09-02-66	09-66	NAS7-200	0016	AUTOMATIC CHECKOUT SECURE RANGE SAFETY COMMAND AND PROPELLANT DISPERSION SYSTEM S-II-3	U	SII	00007050
DOP-S03-L002	B 10-31-66	10-66	NAS7-200	0056	INSULATION CERTIFICATION TEST S-II-3	U	SII	00009468
DOP-S03-M008	B 10-26-66	10-66	NAS7-200	0056	AUTOMATIC CHECKOUT SIMULATED FLIGHT OF INTEGRATED SYSTEMS S-II-3	U	SII	00009897
DOP-S03-P008	C 10-21-66	10-66	NAS7-200	0068	PRESSURIZATION SYSTEM LEAK CHECK AND FUNCTIONAL CHECKOUT S-II-3	U	SII	00009868
DOP-S03-P030	B 11-16-66	11-66	NAS7-200	0017	AUTOMATIC CHECKOUT PRESSURIZATION SYSTEM S-II-3	U	SII	00009634
DOP-S03-R005	B 01-17-67	09-66	NAS7-200	0087	DETAILED OPERATION PROCEDURE MANUAL CHECKOUT TELEMETRY AND RANGE SAFETY COMMAND ANTENNA SYSTEMS STATION VIII S-II-3	U	SII	00009094
DOP-S03-R008	A 09-01-66	09-66	NAS7-200	0029	MANUAL CHECKOUT RF RADIATION AND VSWR TM ANTENNA SUBSYSTEM S-II-3 STATION VIII AT SEAL BEACH	U	SII	00006034
DOP-S03-R009	C 11-29-66	11-66	NAS7-200	0054	ELECTRO-MAGNETIC COMPATIBILITY ELECTRO-MAGNETIC INTERFERENCE TEST S-II-3	U	SII	00010570
DOP-S03-R010	D 10-18-66	10-66	NAS7-200	0033	ELECTRO-MAGNETIC INTERFERENCE TEST S-II-3	U	SII	00010601
DOP-S03-S006	B 09-02-66	09-66	NAS7-200	0017	AUTOMATIC CHECKOUT SEPARATION SYSTEM S-II-3	U	SII	00006029
DOP-S03-T003	A 10-18-66	10-66	NAS7-200	0017	THERMAL CONTROL SYSTEM MANUAL CHECKOUT FOR S-II-3	U	SII	00009469
DOP-S03-X011	A	02-67	NAS7-200	0031	DETAILED OPERATING PROCEDURE SINGLE SIDE BAND - FM TELEMETRY CHECKOUT AND ACCEPTANCE S-II-3	U	SII	00013039
DOP-S03-X012		09-66	NAS7-200	0018	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT PCM/FM SUBSYSTEMS -S-II-3-	U	SII	00009317
DOP-S03-X013	B 03-07-67	09-66	NAS7-200	0040	MANUAL CHECKOUT DOP PAM/FM/FM TELEMETER SUBSYSTEM S-II-3	U	SII	00009319
DOP-S03-X014	A 09-04-66	09-66	NAS7-200	0028	MANUAL CHECKOUT DOP TELEMETRY TRANSMITTERS S-II-3 STATION VIII AT SEAL BEACH	U	SII	00006037
DOP-S03-X021	A 10-28-66	10-66	NAS7-200	0023	MANUAL CHECKOUT DOP FLIGHT TAPE RECORDERS S-II-3	U	SII	00009633
DOP-S03-X049	A 10-10-66	11-66	NAS7-200	0062	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT, REMOTE AUTOMATIC CALIBRATION SYSTEM, CONTINUITY AND RESISTANCE TEST	U	SII	00004282
DOP-S03-X050	B 12-08-66	11-66	NAS7-200	0017	AUTOMATIC CHECKOUT FLIGHT MEASUREMENT SYSTEM S-II-3	U	SII	00010569
DOP-S03-X051	A 03-09-67	10-66	NAS7-200	0051	TRANSDUCER RESISTANCE CHECK S-II-3	U	SII	00009415
DOP-S03-X053	A 10-14-66	10-66	NAS7-200	0021	FM CHANNELIZATION AND RACS CHECK S-II-3, 2-NB-II-503A-22	U	SII	00009320
DOP-S03-X054	A 09-28-66	09-66	NAS7-200	0029	DETAILED OPERATION PROCEDURE SS/FM CHANNELIZATION AND RACS CHECK SII-3 LINE COMPONENTS CHECKOUT	U	SII	00009091
DOP-S03-Y015	C 10-15-66	10-66	NAS7-200	0035	DETAILED OPERATING PROCEDURE MECHANICAL INTERFACE GSE/STAGE SEAL BEACH STATION VIII S-II-3	U	SII	00009093
DOP-S04-B005	B 04-06-67	04-67	NAS7-200	0077	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT, ELECTRICAL POWER SYSTEM	U	SII	00006559
DOP-S04-B006	A 04-05-67	04-67	NAS7-200	0019	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT ELECTRICAL POWER SYSTEM S-II-4	U	SII	00005907
DOP-S04-E015	A 10-20-67	05-67	NAS7-200	0020	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT ENGINE SYSTEM	U	SII	00007158

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 75

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DOP-504-E017	A 06-01-67	06-67	NAS7-200	0074	DETAILED OPERATING PROCEDURE, ENGINE SYSTEMS ELECTRICAL CHECKOUT USING SIMULATOR PANEL S-II-4	U	SII	00006915
DOP-504-F001	A 04-05-67	04-67	NAS7-200	0025	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT FLIGHT CONTROL SYSTEM	U	SII	00007638
DOP-504-F003		03-67	NAS7-200	0023	DETAILED OPERATING PROCEDURE, PROCEDURE AND REQUIREMENTS FOR ENGINE/FLIGHT CONTROL SYSTEM THRUST VECTOR GEOMETRIC VERIFICATION S-II-4	U	SII	00007645
DOP-504-F004	A 03-22-67	03-67	NAS7-200	0038	GENERAL OPERATING PROCEDURE, ENGINE ACTUATION SYSTEM SERVICING S-II-4	U	SII	00008654
DOP-504-F005	A 03-03-67	03-67	NAS7-200	0068	DETAILED OPERATING PROCEDURE MANUAL TEST AND CHECKOUT ENGINE ACTUATION SYSTEM S-II-4	U	SII	00001655
DOP-504-H002	C 03-24-67	03-67	NAS7-200	0049	MANUAL CHECKOUT PROPELLANT UTILIZATION CALIBRATION AND VERIFICATION S-II-4	U	SII	00008767
DOP-504-H005	C 04-06-67	04-67	NAS7-200	0017	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT PROPELLANT MANAGEMENT SYSTEM S-II-4	U	SII	00001719
DOP-504-H006		03-67	NAS7-200	0042	MANUAL CHECKOUT PROPELLANT UTILIZATION CALIBRATION AND VERIFICATION S-II-4	U	SII	00008768
DOP-504-J001		05-67	NAS7-200	0016	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT PROPELLANT FEED SYSTEM S-II-4	U	SII	00006918
DOP-504-K004	C 02-15-67	02-67	NAS7-200	0045	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT SECURE RANGE SAFETY COMMAND	U	SII	00013261
DOP-504-K005	B 04-24-67	04-67	NAS7-200	0019	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT SECURE RANGE SAFETY COMMAND AND PROPELLANT DISPERSION SYSTEM S-II-4	U	SII	00006916
DOP-504-L002		05-67	NAS7-200	0048	DETAILED OPERATING PROCEDURE, INSULATION CERTIFICATION TEST FOR S-II-4	U	SII	00006917
DOP-504-M008	A 10-14-67	05-67	NAS7-200	0094	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT SIMULATED FLIGHT OF INTEGRATED SYSTEMS S-II-4	U	SII	00007702
DOP-504-P008	B 10-17-67	06-67	NAS7-200	0086	DETAILED OPERATING PROCEDURE, PRESSURIZATION SYSTEM LEAK CHECK AND FUNCTIONAL CHECKOUT S-II-4	U	SII	00013229
DOP-504-P030		06-67	NAS7-200	0017	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT PRESSURIZATION SYSTEM S-II-4	U	SII	00006919
DOP-504-R005	E 02-14-67	02-67	NAS7-200	0095	DETAILED OPERATING PROCEDURE, MANUAL CHECKOUT TELEMETRY AND RANG SAFETY COMMAND ANTENNA SYSTEMS S-II-4	U	SII	00012260
DOP-504-R008	C 03-22-67	03-67	NAS7-200	0055	DETAILED OPERATING PROCEDURE, MANUAL CHECKOUT RF POWER AND VSWR TM ANTENNA SUBSYSTEM S-II-4	U	SII	00008281
DOP-504-R009	B 11-06-67	06-67	NAS7-200	0103	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT ELECTRO-MAGNETIC COMPATIBILITY TEST S-II-4	U	SII	00007701
DOP-504-R010	A 05-24-67	05-67	NAS7-200	0065	DETAILED OPERATING PROCEDURE, ELECTRO-MAGNETIC INTERFERENCE TEST S-II-4	U	SII	00010407
DOP-504-S006	B 04-24-67	04-67	NAS7-200	0020	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT SEPARATION SYSTEM S-II-4	U	SII	00006146
DOP-504-T003		05-67	NAS7-200	0017	DETAILED OPERATING PROCEDURE, MANUAL CHECKOUT THERMAL CONTROL SYSTEM S-II-4	U	SII	00005906
DOP-504-X0-21	C 04-03-67	04-67	NAS7-200	0024	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT DOP FLIGHT TAPE RECORDERS S-II-4	U	SII	00005695
DOP-504-X010		05-67	NAS7-200	0064	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT MEASUREMENT SYSTEM READINESS TEST S-II-4	U	SII	00007886
DOP-504-X011	A 04-05-67	04-67	NAS7-200	0032	DETAILED OPERATING PROCEDURE SINGLE SIDEBAND FM TELEMETRY CHECKOUT AND ACCEPTANCE S-II-4	U	SII	00001718

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 76

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DOP-504-X013	A 04-26-67	04-67	NAS7-200	0042	DETAILED OPERATING PROCEDURE, MANUAL CHECKOUT DOP PAM/FM/FM TELEMETER SUBSYSTEM S-II-4	U	SII	00006657
DOP-504-X014		03-67	NAS7-200	0028	MANUAL CHECKOUT DOP TELEMETRY TRANSMITTERS S-II-4	U	SII	00008655
DOP-504-X049		03-67	NAS7-200	0022	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT, REMOTE AUTOMATIC CALIBRATION SYSTEM, CONTINUITY AND RESISTANCE TEST S-II-4	U	SII	00008652
DOP-504-X050	A 06-01-67	06-67	NAS7-200	0016	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT FLIGHT MEASUREMENT SYSTEM	U	SII	00007156
DOP-504-X051		05-67	NAS7-200	0050	DETAILED OPERATING PROCEDURE TRANSDUCER RESISTANCE CHECK	U	SII	00007157
DOP-504-X052	A 07-14-67	06-67	NAS7-200	0091	DETAILED OPERATING PROCEDURE, PCM/FM CHANNELIZATION S-II-4	U	SII	00011741
DOP-504-X054	A 04-05-67	04-67	NAS7-200	0038	DETAILED OPERATING PROCEDURE, SS/FM, FM/FM CHANNELIZATION, AND RACS CHECK SII-4	U	SII	00006911
DOP-504-Y015	A 03-27-67	03-67	NAS7-200	0039	DETAILED OPERATING PROCEDURE STATION IX MECHANICAL INTERFACE GSE/STAGE S-II-4	U	SII	00008656
DOP-504-Y016		06-67	NAS7-200	0044	DETAILED OPERATING PROCEDURE ELECTRICAL AND MECHANICAL CLOSEOUT	U	SII	00007887
DOP-505-R005	A 10-25-67	05-67	NAS7-200	0086	DETAILED OPERATING PROCEDURE, MANUAL CHECKOUT, ELECTRICAL POWER SYSTEM S-II-5	U	SII	00013236
DOP-505-R006	A 10-26-67	05-67	NAS7-200	0020	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT ELECTRICAL POWER SYSTEM	U	SII	00007155
DOP-505-E007		08-67	NAS7-200	0142	DETAILED OPERATING PROCEDURE ENGINE SYSTEMS LEAK AND FUNCTIONAL CHECKOUT, MANUAL S-II-5	U	SII	00002089
DOP-505-E015		10-67	NAS7-200	0021	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT ENGINE SYSTEM S-II-5	U	SII	00001685
DOP-505-E017		10-67	NAS7-200	0081	DETAILED OPERATING PROCEDURE ENGINE SYSTEMS ELECTRICAL CHECKOUT USING SIMULATOR PANEL S-II-5	U	SII	00013098
DOP-505-F001		09-67	NAS7-200	0026	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT FLIGHT CONTROL SYSTEM S-II-5 SAFETY CRITICAL	U	SII	00002791
DOP-505-F003		09-67	NAS7-200	0023	DETAILED OPERATING PROCEDURE PROCEDURE AND REQUIREMENTS FOR ENGINE/FLIGHT CONTROL SYSTEM THRUST VECTOR GEOMETRIC VERIFICATION	U	SII	00002824
DOP-505-F005		10-67	NAS7-200	0059	DETAILED OPERATING PROCEDURE MANUAL TEST AND CHECKOUT ENGINE ACTUATION SYSTEM S-II-5	U	SII	00013086
DOP-505-H002	B 05-16-67	05-67	NAS7-200	0051	DETAILED OPERATING PROCEDURE, MANUAL CHECKOUT PROPELLANT UTILIZATION CALIBRATION AND VERIFICATION S-II-5	U	SII	00007423
DOP-505-H005	B 10-05-67	05-67	NAS7-200	0020	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT PROPELLANT MANAGEMENT SYSTEM S-II-5	U	SII	00007153
DOP-505-J001		10-67	NAS7-200	0019	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT PROPELLANT FEED SYSTEM S-II-5	U	SII	00011167
DOP-505-K004	C 02-16-67	03-67	NAS7-200	0045	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT SECURE RANGE SAFETY COMMAND SYSTEM	U	SII	00008919
DOP-505-K005	B 05-17-67	05-67	NAS7-200	0020	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT PROPELLANT DISPERSION SYSTEM S-II-5	U	SII	00009624
DOP-505-L002		01-67	NAS7-200	0049	DETAILED OPERATING PROCEDURE INSULATION CERTIFICATION TEST FOR S-II-5	U	SII	00008897
DOP-505-M008		08-67	NAS7-200	0094	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT SIMULATED FLIGHT OF INTEGRATED SYSTEMS	U	SII	00013730
DOP-505-P008		09-67	NAS7-200	0087	PRESSURIZATION SYSTEM LEAK CHECK AND FUNCTIONAL CHECKOUT S-II-5	U	SII	00013389

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 77

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DOP-505-P030			10-67	NAS7-200	0019	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT PRESSURIZATION SYSTEM S-II-5	U	SII	00012638
DOP-505-R005	E	02-21-67	02-67	NAS7-200	0095	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT TELEMETRY AND RANGE SAFETY COMMAND ANTENNA SYSTEMS S-II-5	U	SII	00008653
DOP-505-R008	C	03-29-67	03-67	NAS7-200	0057	DETAILED OPERATING PROCEDURE PROCEDURE MANUAL CHECKOUT RF POWER AND VSWR TM ANTENNA SUBSYSTEM S-II-5	U	SII	00001656
DOP-505-R009	A	11-16-67	10-67	NAS7-200	0130	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT ELECTRO-MAGNETIC COMPATIBILITY TEST S-II-5	U	SII	00008296
DOP-505-R010	A	11-03-67	10-67	NAS7-200	0070	DETAILED OPERATING PROCEDURE ELECTRO-MAGNETIC INTERFERENCE TEST S-II-5	U	SII	00001677
DOP-505-S006	A	10-26-67	05-67	NAS7-200	0021	DETAILED OPERATING PROCEDURE, AUTOMATIC CHECKOUT SEPARATION SYSTEM S-II-5	U	SII	00011797
DOP-505-T003			08-67	NAS7-200	0017	MANUAL CHECKOUT THERMAL CONTROL SYSTEM	U	SII	00002787
DOP-505-X010			09-67	NAS7-200	0064	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT MEASUREMENT SYSTEM READINESS TEST	U	SII	00002790
DOP-505-X011			09-67	NAS7-200	0034	DETAILED OPERATING PROCEDURE SINGLE SIDE-BAND-FM TELEMETRY CHECKOUT AND ACCEPTANCE S-II-5	U	SII	00005065
DOP-505-X013			09-67	NAS7-200	0042	MANUAL CHECKOUT DOP PAM/FM/FN TELEMETRY SUBSYSTEM S-II-5	U	SII	00013384
DOP-505-X021	B	04-03-67	05-67	NAS7-200	0023	DETAILED OPERATING PROCEDURE, MANUAL CHECKOUT DOP FLIGHT TAPE RECORDERS S-II-5	U	SII	00006920
DOP-505-X049	A	05-23-67	05-67	NAS7-200	0024	DETAILED OPERATING PROCEDURE, MANUAL CHECKOUT, REMOTE AUTOMATIC CALIBRATION SYSTEM, CONTINUITY AND RESISTANCE TEST	U	SII	00007513
DOP-505-X050			10-67	NAS7-200	0016	AUTOMATIC CHECKOUT FLIGHT MEASUREMENT SYSTEM S-II-5	U	SII	00013385
DOP-505-X051			10-67	NAS7-200	0051	DETAILED OPERATING PROCEDURE TRANSDUCER RESISTANCE CHECK S-II-5	U	SII	00001692
DOP-505-X052			10-67	NAS7-200	0091	DETAILED OPERATING PROCEDURE PCM/FM CHANNELIZATION S-II-5	U	SII	00012650
DOP-505-X054			09-67	NAS7-200	0041	DETAILED OPERATING PROCEDURE SS/FM, FM/FM CHANNELIZATION, AND RACS CHECK	U	SII	00002792
DOP-505-Y015	A	10-13-67	08-67	NAS7-200	0039	DETAILED OPERATING PROCEDURE STATION VIII MECHANICAL INTERFACE GSE/STAGE	U	SII	00000570
DOP-505-Y016			10-67	NAS7-200	0043	ELECTRICAL AND MECHANICAL CLOSEOUT	U	SII	00002789
DOP-506-E007			10-67	NAS7-200	0143	ENGINE SYSTEMS LEAK AND FUNCTIONAL CHECKOUT, MANUAL S-II-6	U	SII	00013382
DOP-506-F001			11-67	NAS7-200	0026	AUTOMATIC CHECKOUT FLIGHT CONTROL SYSTEM S-II-6	U	SII	00013380
DOP-506-F003			11-67	NAS7-200	0023	PROCEDURE AND REQUIREMENTS FOR ENGINE/FLIGHT CONTROL SYSTEM THRUST VECTOR GEOMETRIC VERIFICATION S-II-6	U	SII	00013388
DOP-506-F005			11-67	NAS7-200	0058	MANUAL TEST AND CHECKOUT ENGINE ACTUATION SYSTEM S-II-6	U	SII	00013381
DOP-506-H002			10-67	NAS7-200	0050	MANUAL CHECKOUT PROPELLANT UTILIZATION CALIBRATION AND VERIFICATION S-II-6	U	SII	00013383
DOP-506-K004			06-67	NAS7-200	0045	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT SECURE RANGE SAFETY COMMAND SYSTEM	U	SII	00000632
DOP-506-L002			10-67	NAS7-200	0033	INSULATION CERTIFICATION TEST FOR S-II-6	U	SII	00014106
DOP-506-M010			11-67	NAS7-200	0027	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT PROPELLANT MANAGEMENT, PROPELLANT DISPERSION, AND SEPARATION SYSTEM	U	SII	00013735

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 78

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DOP-S06-P030		11-67	NAS7-200	0018	DETAILED OPERATING PROCEDURE AUTOMATIC CHECKOUT PRESSURIZATION SYSTEM S-II-6	U	SII	00013399
DOP-S06-R005	A 10-30-67	05-67	NAS7-200	0092	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT TELEMETRY AND RANGE SAFETY COMMAND ANTENNA SYSTEMS	U	SII	00000631
DOP-S06-R008		03-67	NAS7-200	0040	DETAILED OPERATING PROCEDURE MANUAL CHECKOUT TELEMETRY TRANSMITTER, SCO PRE-EMPHASIS, RF POWER AND VSWR TM ANTENNA SUBSYSTEM	U	SII	00000633
DOP-S06-T003		11-67	NAS7-200	0017	MANUAL CHECKOUT THERMAL CONTROL SYSTEM S-II-6	U	SII	00013400
DOP-S06-V015		11-67	NAS7-200	0039	STATION IX MECHANICAL INTERFACE GSE/STAGE S-II-6	U	SII	00013401
DOP-S06-X049	A 10-30-67	07-67	NAS7-200	0023	DETAILED OPERATING PROCEDURE, MANUAL CHECKOUT, REMOTE AUTOMATIC CALIBRATION SYSTEM, IMPEDANCE AND CENTRAL UNIT TEST S-II-6	U	SII	00011089
DOP-S06-X051		11-67	NAS7-200	0023	TRANSDUCER RESISTANCE CHECK S-II-6	U	SII	00013402
DOP-S06-Y015	A 01-02-68	11-67	NAS7-200	0039	DETAILED OPERATING PROCEDURE STATION VIII AND IX MECHANICAL INTERFACE GSE/STAGE S-II-6 AND SUBS	U	SII	00014308
DOP-S06-Y016		11-67	NAS7-200	0042	ELECTRICAL AND MECHANICAL CLOSEOUT, GSE/STAGE S-II-6	U	SII	00013403
DRD-CM-005	06-03-66	03-66	NASW-4016	0014	APOLLO CONFIGURATION IDENTIFICATION + ACCOUNTING INDEX SATURN IB ELECTRICAL SUPPORT EQUIPMENT	U	S1B	00004402
DRD-CM-011	09-07-65	08-65	NASW-410	0047	ESE MISSION ENGINEERING ORDER CHANGE RECORD REPORT SUPPLEMENT 7 SEPTEMBER 1965 SUPPLEMENT TO 16 AUGUST 1965	U	S1B	00001899
DRD-CM-011	06-03-66	09-65	NASW-410	0564	ESE MISSION ENGINEERING ORDER CHANGE RECORD REPORT 13 SEPTEMBER 1965	U	S1B	00001902
DRD-CM-011	09-20-65	09-65	NASW-410	0127	ESE MISSION ENGINEERING ORDER CHANGE RECORD REPORT SUPPLEMENT 20 SEPTEMBER 1965 SUPPLEMENT TO 13 SEPTEMBER 1965	U	S1B	00001900
DRD-CM-011	08-16-65	08-65	NASW-410	0102	ESE MISSION ENGINEERING ORDER RECORD REPORT SUPPLEMENT 30 AUGUST 1965 SUPPLEMENT TO 16 AUGUST 1965	U	S1B	00001898
DRD-CM-101	09-27-65	09-65	NASW-410	0046	ESE MISSION ENGINEERING ORDER CHANGE RECORD REPORT SUPPLEMENT 27 SEPTEMBER 1965 SUPPLEMENT TO 13 SEPTEMBER 1965	U	S1B	00001901
DRD-MA-003		04-66	NASW-410	0044	ESE MISSION QUARTERLY PROGRESS REPORT FOR FOURTH QUARTER 1965	U	S1B	00001922
DRD-MA-038		02-67	NASW-410	0053	PROGRAM QUARTERLY REVIEW, ELECTRICAL SUPPORT EQUIPMENT PROGRAM AND FINANCIAL STATUS	U		00012953
DRD-NO-RA-0018	11-15-65	11-65	NASW-410	0034	RELIABILITY PROGRAM PLAN FOR ELECTRICAL SUPPORT EQUIPMENT GENERAL ELECTRIC	U	S1B	00001967
DRD-NO-TM-049		01-66	NASW-410	0136	MANUFACTURING CHECKOUT TEST PROCEDURES VOLUME NO.7	U	S1D	00001921
DRD-RA-007A	11-01-65	12-65	NASW-410	0050	QUALITY PROGRAM PLAN FOR ELECTRICAL SUPPORT EQUIPMENT GENERAL ELECTRIC	U	S1B	00001931
DRD-RA-014	01-01-68	07-66	NASW-410	0128	SUMMARY OF CHANGES, ESE APPROVED PARTS LIST, L/I NO. 32, DRD NO. RA-014, DRL 002 AND 003	U		00012361
DRD-RA-018	A 06-30-67	N-D	NASW-410		DISTRIBUTION QUALITY AUDIT REPORT GENERAL ELECTRIC CO.	U	S1B	00003271
DRD-TM-004A L I 7	A 01-02-65	12-65	NASW-410	0360	MSFC SATURN IB ELECTRICAL SUPPORT EQUIPMENT GENERAL TEST PLAN	U	S1B	00001896
DRD-TM-049		01-66	NASW-410	0415	MANUFACTURING CHECKOUT TEST PROCEDURES A ASSEMBLY CHECKOUT PROCEDURES SATURN V VOL II	U	SV	00001952
DRD-TM-049		01-60	NASW-410	0334	MANUFACTURING CHECKOUT TEST PROCEDURE ASSEMBLY CHECKOUT PROCEDURES SATURN V	U	SV	00001940
DRD-TM-049		01-66	NASW-410	0089	MANUFACTURING CHECKOUT TEST PROCEDURE A ASSEMBLY CHECKOUT PROCEDURE SATURN V	U	SV	00001938

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 79

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DRD-TM-1149		01-60	NASW-410	0230	MANUFACTURING CHECKOUT TEST PROCEDURE ASSEMBLY CHECKOUT PROCEDURES SATURN V	U	SV	00001941
DRD-TM-1149		01-66	NASW-410	0300	MANUFACTURING CHECKOUT TEST PROCEDURE A ASSEMBLY CHECKOUT PROCEDURES SATURN V	U	SV	00001939
DRD-TM-1149	01-05-66	01-66	NASW-410	0186	MANUFACTURING CHECKOUT TEST PROCEDURES A ASSEMBLY CHECKOUT PROCEDURES SATURN V	U	SV	00001937
DRD-TM-1149		01-66	NASW-410	0268	MANUFACTURING CHECKOUT TEST PROCEDURES A ASSEMBLY CHECKOUT PROCEDURES SATURN V VOL IV	U	SV	00001962
DRD-TM-1149		01-66	NASW-410	0310	MANUFACTURING CHECKOUT TEST PROCEDURES A ASSEMBLY CHECKOUT PROCEDURES SATURN V VOL III	U	SV	00001961
DRD-TM-1149		01-66	NASW-410	0192	MANUFACTURING CHECKOUT TEST PROCEDURES A ASSEMBLY CHECKOUT PROCEDURES SATURN V VOL II	U	SV	00001953
DRD-TM-1149		01-66	NASW-410	0254	MANUFACTURING CHECKOUT TEST PROCEDURES A ASSEMBLY CHECKOUT PROCEDURES SATURN V VOL II	U	SV	00001960
DRD-TM-1149		01-66	NASW-410	0261	MANUFACTURING CHECKOUT TEST PROCEDURES VOL I	U	S1B	00001959
DSG-566.16		02-68	NAS7-101	0023	S-IVB-503N STAGE TECHNICAL PERFORMANCE CRITERIA DOCUMENT	U	SIVB	00015572
DSOD-341		03-60	NAS8-4016	0002	QUALIFICATION TESTS OF SATURN PNEUMATIC QUICK DISCONNECTS -QCN 2732-55-	U	S1B	00007854
DSES-66-477		07-66	NASW-4016	0648	VOLUME II LAUNCH CRITICAL MECHANICAL AND ELECTRO-MECHANICAL COMPONENTS REPAIR OR REPLACE SEQUENCE SATURN IB LAUNCH VEHICLE LAUNCH OPERATIONS	U	S1B	00004625
DSP-TN-9-58		09-58		0128	SATELITE TECHNOLOGY AND SPACE NAVIGATION, CHIEF, INTERPLANETARY AND LUNAR FLIGHT UNIT DEPUTY CHIEF, ASTRONAUTICAL ENGINEERING SECTION	U	NASA	00002917
DSV-4B		05-66	NAS7-101	0023	ECL FOR THE DSV-4B GSE MODELS 1877, 206, AND 477 NOM-HANDLING DOLLY ULLAGE AND ATTITUDE CONTROL MODULE	U	SIVB	00003628
DSV-4B-FE-R-2827	B	01-67	NAS7-101	0086	QUALIFICATION TEST FOR TEMPERATURE TRANSDUCER WIRE PATCH TYPE TECHNICAL MANUAL	U	SIVB	00006562
DSV-4B-FE-R-5608		08-66	NAS7-101	0074	SUBSYSTEM -FORWARD SECTION- PANEL NO. 4 THERMAL/VACUUM QUALIFICATION TEST TECHNICAL MANUAL DSV-4B--SSL--EE-R 5608-3	U	SIVB	00007709
DSV-4B-FE-R-5333		02-67	NAS7-101	0455	HIGH TEMPERATURE STRAIN GAGE PRESSURE TRANSDUCERS, QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB	00006560
DSV-4B-FE-R-5888		02-67	NAS7-101	0125	QUALIFICATION TEST OF VARIABLE RESISTANCE TEMPERATURE TRANSDUCERS TECHNICAL MANUAL	U	SIVB	00006563
DSV-4B-FE-R5090-3		09-66	NAS7-101	0157	HYDRAULIC SYSTEM TEMPERATURE CONTROL THERMAL SWITCHES -U-37A- QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB	00007721
DSV-4B-FE-R5574		07-66	NAS7-101	0228	ASTRONICS PANEL SUBSYSTEM -AFT SKIRT ASSEMBLY PANEL NO. 2- R-47, QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB	00007707
DSV-4B-FE-R5608		08-66	NAS7-101	0118	ASTRONICS PANEL SUBSYSTEM -FORWARD SECTION PANEL NO. 4- R-4A, QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB	00007712
DSV-4B-FE-R5694-1		09-66	NAS7-101	0069	ASTRONICS SUBSYSTEMS PANEL NO. 10, THERMAL/VACUUM QUALIFICATION TEST TECHNICAL MANUAL DSV-4B--SSL--EE-R-5694-1	U	SIVB	00007715
DSV-4B-FE-R5708		09-66	NAS7-101	0043	ASTRONICS SUBSYSTEM PANEL NO. 4 -AFT SECTION-, QUALIFICATION TEST	U	SIVB	00007719
DSV-4B-FE-R5887		03-67	NAS7-101	0128	QUALIFICATION TEST FOR HOT GAS TEMPERATURE TRANSDUCERS TECHNICAL MANUAL	U	SIVB	00007714

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 80

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
DSV-4B-1-I	01-31-66	01-66	NAS7-101	1131	DAC CONFIGURATION LIST GENERATION BREAKDOWN S-IVB STAGE SA-501 SPACE VEHICLE S-IVB PART NO 1A39300-1 ENGINEERING SERIAL NO 1005 VOL II	U	SIVB 00002386
DSV-4B-1-A1		05-67	NAS7-101	0018	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST MODIFICATION, HYDROGEN-OXYGEN BURNER PART NO. 1B63463-501 S/N 2	U	SIVB 00014061
DSV-4B-1-1		06-68	NAS7-	1084	ENGINEERING CONFIGURATION LIST FOR THE DSV4B 510 VEHICLE	U	SIVB 00018051
DSV-4B-1-1		02-68	NAS7-101	1533	SUBMITAL OF ENGINEERING CONFIGURATION LIST -ECL- FOR S-IVB-509	U	SIVB 00016326
DSV-4B-1-1		01-68	NAS7-101	0879	AS-BUILD CONFIGURATION LIST S/N 502 PART 2 OF 2	U	SIVB 00015319
DSV-4B-1-1		02-68	NAS7-101	0759	AS-BUILD CONFIGURATION LIST S/N 502 PART 1 OF 2 S/N 502	U	SIVB 00015317
DSV-4B-1-1		12-67	NAS7-101	0780	AS-BUILD CONFIGURATION LIST -ABCL- PART II	U	SIVB 00014001
DSV-4B-1-1		12-67	NAS7-101	0733	AS-BUILD CONFIGURATION LIST -ABCL- PART I	U	SIVB 00014000
DSV-4B-1-1		03-67	NAS7-101	2314	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- AS-BUILD CONFIGURATION LIST S/N 502 3 VOLUMES PARTS I AND II	U	SIVB 00008807
DSV-4B-1-1		09-66	NAS7-101		SPACE VEHICLE, S-IVB STAGE PART NO. 1A39300-503	U	SIVB 00008053
DSV-4B-1-1		10-66	NAS7-101		AS BUILD CONFIGURATION LIST S/N 503 -1007-	U	SIVB 00008051
DSV-4B-1-1		09-67	NAS7-101	1521	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- SPACE VEHICLE PART NO. 1A39300-521 S/N 507	U	SIVB 00006774
DSV-4B-1-1		05-67	NAS7-101	1300	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST-SPACE VEHICLE PART NO. 1A39300-505 S/N 1008 3 VOLS.	U	SIVB 00003975
DSV-4B-1-1		12-65	NAS7-101	0595	ECL FOR THE DSV-4B NON FLIGHT VEHICLE 1004 SPACE VEHICLE, FACILITIES CHECKOUT PART NO. 1B28890-501 ENGINEERING SERIAL NO. 1004	U	SIVB 00002375
DSV-4B-1-1	01-31-66	01-66	NAS7-101	1038	DAC CONFIGURATION LIST GENERATION BREAKDOWN S-IVB STAGE SA-501 SPACE VEHICLE S-IVB STAGE PART NO 1A39300-1 ENGINEERING SERIAL NO 1005 VOL II	U	SIVB 00002418
DSV-4B-1-1		01-66	NAS7-101	0776	DAC CONFIGURATION LIST GENERATION BREAKDOWN S-IVB STAGE SA-502 SPACE VEHICLE S-IVB STAGE PART NO 1A39300 501 ENGINEERING SERIAL NO 1006 VOL I	U	SIVB 00002416
DSV-4B-1-1		01-66	NAS7-101	0733	DAC CONFIGURATION LIST GENERATION BREAKDOWN S-IVB STAGE SA-502 SPACE VEHICLE S-IVB STAGE PART NO 1A39300 501 ENGINEERING SERIAL NO 1006 VOL II	U	SIVB 00002417
DSV-4B-1-1		11-65	NAS7-101	0106	ECL SPACE VEHICLE DYNAMICS PART NUMBER 1B28888-501 ENGINEERING SERIAL NUMBER 1003	U	SIVB 00002312
DSV-4B-1-1	A 07-08-68	07-68	NAS7-101	2052	ENGINEERING CONFIGURATION LIST FOR THE DSV4B 508 VEHICLE PART NO. 1A39300-523 SERIAL NO 508	U	SIVB 00019220
DSV-4B-1-1	A 11-20-67	11-67	NAS7-101	1637	ENGINEERING CONFIGURATION LIST P/N 1A39300-511 SYN 1011 VS 1011 2 VOLUMES	U	SIVB 00015570
DSV-4B-1-1	A	05-66	NAS7-101	0755	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- PART NO. 1B28890-501 S/N 1004	U	SIVB 00007252
DSV-4B-1-1	A	05-67	NAS7-101	1283	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST PART NO. 1A39300-507 S/N 1009	U	SIVB 00002660
DSV-4B-1-1	B 09-11-67	01-67	NAS7-101	1595	DAC CONFIGURATION LIST -GENERATION BREAKDOWN-	U	SIVB 00012942
DSV-4B-1-1	B 06-10-68	07-67	NAS7-101	1657	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST PART 1A39300-511 S/N 1011 2 VOLS	U	SIVB 00011988

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 81

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-4B-1-1	B 10-03-66	10-66	NAS7-101	1847	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- SPACE VEHICLE PART NO. 1A39300-501 S/N 1006 2 VOLS.	U	SIVL	0008809
DSV-4B-1-1	B 04-03-67	04-67	NAS7-101	1926	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST PART NO. 1A39300-505 S/N 1008 2 VOLUMES	U	SIVB	00007476
DSV-4B-1-1	B	12-67	NAS7-101	1689	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- PART NO. 1A39300-503 S/N 1007 2 VOLUMES	U	SIVB	00007229
DSV-4B-1-1	C 01-01-68	01-68	NAS7-101	2344	ENGINEERING CONFIGURATION LIST P/N 1A39300-501 S/N 1006 3 VOLUMES	U	SIVB	00015571
DSV-4B-1-1	C	09-67	NAS7-101	1594	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST VOLUMES I AND II S/N 1009	U	SIVB	00014079
DSV-4B-1-1	C 06-24-68	04-67	NAS7-101	1020	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST PART NO. 1A39300-509 S/N 1010	U	SIVB	00008522
DSV-4B-1-10		12-66	NAS7-101	0010	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- SAFETY AND ARMING DEVICE, SPACE VEHICLE PART NO. 1B33735-503 S/N 1007	U	SIVB	00014081
DSV-4B-1-12		08-66	NAS7-101	0044	AS-BUILD CONFIGURATION LIST PART 2 OF 2 S/N 502	U	SIVB	00015316
DSV-4B-1-12		02-68	NAS7-101	0173	AS-BUILD CONFIGURATION LIST S/N 502 PART 1 OF 2	U	SIVB	00015316
DSV-4B-1-12		12-66	NAS7-101	0118	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INTERSTAGE ASSEMBLY PART NO. 1A70704-503 S/N 1007	U	SIVB	00014080
DSV-4B-1-12		08-66	NAS7-101	0145	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INTERSTAGE ASSEMBLY PART NO. 1A70704-501 S/N 1006	U	SIVB	00014083
DSV-4B-1-12		05-67	NAS7-101	0134	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST-INTERSTAGE ASSEMBLY PART NO. 1A70704-504 S/N 1007	U	SIVB	00014059
DSV-4B-1-12		12-67	NAS7-101	0219	AS-BUILD CONFIGURATION LIST -ARCL-	U	SIVB	00014002
DSV-4B-1-12		05-67	NAS7-101	0120	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INTERSTAGE ASSEMBLY	U	SIVB	00013943
DSV-4B-1-12		05-66	NAS7-101	0138	INTERSTAGE ASSEMBLY-SA-501 MODEL DSV-4B-1-12 PART NO.1A70704-1 S/N 1005	U	SIVB	00003532
DSV-4B-1-13		12-66	NAS7-101	0008	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVE KIT S2-RETRO ROCKET IGNITION SYSTEM PART NO. 1B34836-1 S/N 1007	U	SIVB	00014049
DSV-4B-1-13		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVE KIT, S2 RETRO- ROCKET IGNITION SYSTEM	U	SIVB	00013949
DSV-4B-1-13		08-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVE KIT S2-RETRO-ROCKET IGNITION SYSTEM SA-502 1B34836-1 S/N 1006	U	SIVB	00004095
DSV-4B-1-13		05-66	NAS7-101	0007	EXPLOSIVE KIT, S2 RETRO-ROCKET IGNITION SYSTEM SA-501 MODEL NO. DSV-4B-1-13 PART NO. 1B34836-1 S/N 1005	U	SIVB	00003511
DSV-4B-1-15		12-66	NAS7-101	0008	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ATTACHMENT KIT S2 RETRO ROCKET PART NO. 1A71911-1 S/N 1007	U	SIVB	00014046
DSV-4B-1-15		05-67	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ATTACHMENT KIT-S2 RETRO ROCKET	U	SIVB	00013948
DSV-4B-1-15		08-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ATTACHMENT KIT-S2 RETRO ROCKET PART NO. 1A71911-1 S/N 1006	U	SIVB	00010900
DSV-4B-1-15		05-66	NAS7-101	0007	ATTACHMENT KIT S2 RETRO-ROCKET SA-501 MODEL DSV-4B-1-15 PART NO. 1A71911-1 S/N 1005	U	SIVB	00003512
DSV-4B-1-17		06-65	NAS7-101	0003	MOTOR RETRO ROCKET PART NO. 1A59670-1 S/N 2001	U	SIVB	00011807

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 82

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-48-1-21		12-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTRUMENTATION KIT RETRO ROCKET PART NO. 1A80648-1 S/N 1007	U	SIVB	00014060
DSV-48-1-26		12-66	NAS7-101	0008	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVE KIT, ULLAGE ROCKET IGNITION PART NO. 1B57449-1 S/N 1007	U	SIVB	00014053
DSV-48-1-26		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVE KIT, ULLAGE ROCKET IGNITION	U	SIVB	00013947
DSV-48-1-27		12-66	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTRUMENTATION KIT ULLAGE ROCKET PART NO. 1B58377-1 S/N 1007	U	SIVB	00014047
DSV-48-1-27		08-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTRUMENTATION KIT ULLAGE ROCKET PART NO. 1B58377-1 S/N 1006	U	SIVB	00011806
DSV-48-1-29		05-66	NAS7-101	0005	SUPPLY HOSE KIT, THERMO-CONDITIONING SYSTEM, FORWARD SKIRT	U	SIVB	00013944
DSV-48-1-29		05-67	NAS7-101	0003	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- SUPPLY HOSE KIT THERMO- CONDITIONING SYSTEM, FORWARD SKIRT	U	SIVB	00013937
DSV-48-1-29		08-66	NAS7-101	0011	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- SUPPLY HOSE KIT, THERMO- CONDITIONING SYSTEM FORWARD SKIRT PART NO. 1B59240-501 S/N 2006	U	SIVB	00009076
DSV-48-1-29		12-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- SUPPLY HOSE KIT, THERMO- CONDITIONING SYSTEM FORWARD SKIRT PART NO. 1B59240-501 S/N 1007	U	SIVB	00007163
DSV-48-1-29		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- SUPPLY HOSE KIT, THERMO- CONDITIONING SYSTEM, FORWARD SKIRT PART NO. 1B59240-501 S/N 2009	U	SIVB	00006553
DSV-48-1-29		02-66	NAS7-101	0007	SUPPLY HOSE KIT THERMO-CONDITIONING SYSTEM FORWARD SKIRT PART NO. 1B59240-1 S/N 2002	U	SIVB	00006367
DSV-48-1-29		06-66	NAS7-101	0009	DAC CONFIGURATION LIST GENERATION BREAKDOWN SUPPLY HOSE KIT THERMO/ CONDITIONING SYSTEM FORWARD SKIRT SA-205 PART NO 1B59240-501 S/N 2005	U	SIVB	00004022
DSV-48-1-29		05-66	NAS7-101	0005	SUPPLY NOSE KIT THERMO-CONDITIONING SYSTEM FORWARD SKIRT SA-501 PART NO. 1B59240-501 S/N 1005	U	SIVB	00003523
DSV-48-1-29		05-66	NAS7-101	0011	SUPPLY HOSE KIT THERMO-CONDITIONING SYSTEM FORWARD SKIRT SA-204 S/N 2004	U	SIVB	00003527
DSV-48-1-29		01-66	NAS7-101	0003	ECL SUPPLY HOSE KIT THERMO-CONDITIONING SYSTEM , FORWARD SKIRT	U	SIVB	00002269
DSV-48-1-30		12-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- MOTOR ASSEMBLY KIT, RETRO ROCKET-S5 PART NO. 1A80647-1 S/N 1007	U	SIVB	00014051
DSV-48-1-30		08-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- MOTOR ASSEMBLY KIT, RETRO-ROCKET-S5 PART NO. 1A80647-1 S/N 1006	U	SIVB	00007041
DSV-48-1-32		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- WIRE HARNESS PROTECTION KIT RETRO-ROCKET PLUME IMPINGEMENT	U	SIVB	00013938
DSV-48-1-32		12-66	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- WIRE HARNESS PROTECTION KIT, RETRO PLUME IMPINGEMENT SA-503 PART NO. 1B64343-1 S/N 1007	U	SIVB	00006979
DSV-48-1-32		12-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- WIRE HARNESS PROTECTION KIT RETRO-ROCKET PLUME IMPINGEMENT PART NO. 1B64343-1 S/N 2007	U	SIVB	00004362
DSV-48-1-32		05-67	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- WIRE HARNESS PROTECTION KIT, RETRO-ROCKET PLUME IMPINGEMENT PART NO. 1B64343-1 S/N 2009	U	SIVB	00004341
DSV-48-1-32		06-66	NAS7-101	0003	DAC CONFIGURATION LIST GENERATION BREAKDOWN WIRE HARNESS PROTECTION KIT RETRO/ROCKET PLUME IMPINGEMENT SA- 205 PART NO 1B64343-1 S/N 2005	U	SIVB	00004023

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 83

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-48-1-33		05-67	NAS7-101	0007	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EMISSIVITY CONTROL, ELECTRONIC COMPONENT KIT	U	SIVB	00013939
DSV-48-1-33		12-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EMISSIVITY CONTROL, ELECTRONIC COMPONENTS KIT PART NO. 1B65284-503 S/N 1007	U	SIVB	00007105
DSV-48-1-33		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EMISSIVITY CONTROL, ELECTRONIC COMPONENT KIT PART NO. 1B65284-505 S/N 2009	U	SIVB	00006546
DSV-48-1-33		08-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EMISSIVITY CONTROL ELECTRONIC COMPONENT KIT PART NO. 1B65284-505 S/N 2006	U	SIVB	00004337
DSV-48-1-33		08-66	NAS7-101	0004	DAC CONFIGURATION LIST EMISSIVITY CONTROL ELECTRONIC COMPONENT KIT PARTS NO 1B65284-503 S/N 1006	C	SIVB	00004119
DSV-48-1-33		06-66	NAS7-101	0005	DAC CONFIGURATION LIST GENERATION BREAKDOWN EMISSIVITY CONTROL ELECTRONIC COMPONENT KIT SA-203 PART NO 1B65284-501 S/N 2003	U	SIVB	00004025
DSV-48-1-33		06-66	NAS7-101	0003	DAC CONFIGURATION GENERATION BREAKDOWN EMISSIVITY CONTROL ELECTRONIC COMPONENT KIT SA-205 PART NO 1B65284-505 S/N 2005	U	SIVB	00004030
DSV-48-1-33		05-66	NAS7-101	0004	EMISSIVITY CONTROL ELECTRONIC COMPONENT KIT SA-501 PART NO. 1B65284-503 S/N 1005	U	SIVB	00003526
DSV-48-1-33		12-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EMISSIVITY CONTROL ELECTRONIC COMPONENT KIT PART NO. 1B65284-505 S/N 2007	U	SIVB	00003274
DSV-48-1-33		05-66	NAS7-101	0004	EMISSIVITY CONTROL ELECTRONIC COMPONENT KIT SA-204 PART NO. 1B65284-503 S/N 2004	U	SIVB	00003525
DSV-48-1-34		05-67	NAS7-101	0003	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- HARDWARE PROCUREMENT KIT, AFT INTERSTAGE	U	SIVB	00013940
DSV-48-1-34		08-66	NAS7-101	0005	HARDWARE PROCUREMENT KIT AFT INTERSTAGE PART NO 1B65326-503 ENGINEERING SERIAL NO 2006	U	SIVB	00007007
DSV-48-1-34		05-67	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- HARDWARE PROCUREMENT KIT, AFT INTERSTAGE PART NO. 1B65326-503 S/N 2009	U	SIVB	00006860
DSV-48-1-34		08-66	NAS7-101	0002	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- HARDWARE PROCUREMENT KIT AFT INTERSTAGE SA-502 PART NO 1B65326-505 S/N 1006	U	SIVB	00004348
DSV-48-1-34		07-66	NAS7-101	0018	ENGINEERING CONFIGURATION LIST SERIAL NO.2002 HARDWARE PROCUREMENT KIT AFT INTERSTAGE	U	SIVB	00003764
DSV-48-1-34		06-66	NAS7-101	0003	DAC CONFIGURATION LIST GENERATION BREAKDOWN HARDWARE PROCUREMENT KIT AFT INTERSTAGE SA-205	U	SIVB	00004020
DSV-48-1-34		06-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- HARDWARE PROCUREMENT KIT AFT INTERSTAGE PART NO. 1B65326-501 S/N 2003	U	SIVB	00003711
DSV-48-1-34		12-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- HARDWARE PROCUREMENT KIT, AFT INTERSTAGE SA-503 S/N 1007 PART NO. 1B65326-505	U	SIVB	00003293
DSV-48-1-34		05-66	NAS7-101	0005	HARDWARE PROCUREMENT KIT AFT INTERSTAGE SA-204 PART NO. 1B65326-501 S/N 2004	U	SIVB	00003524
DSV-48-1-34		11-66	NAS7-101	0004	HARDWARE PROCUREMENT KIT, AFT INTERSTAGE SA-207	U	SIVB	00001463
DSV-48-1-35		05-67	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT, HAZARDOUS GAS	U	SIVB	00013946

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 84

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-48-1-35		08-66	NAS7-101	0003	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT, HAZARDOUS GAS SA-502 PART NO 1866185-1 S/N 1006	U	SIVR	00004304
DSV-48-1-35		12-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT, HAZARDOUS GAS PART NO.1866185-1 S/N 1007	U	SIVB	00003032
DSV-48-1-35		06-66	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT, HAZARDOUS GAS PART NO. 1866185-1 S/N 1005	U	SIVB	00002675
DSV-48-1-6		12-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT-EBW DETONATOR PART NO. 1834834-1 S/N 1007	U	SIVB	00014082
DSV-48-1-6		05-67	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT-EBW DETONATOR	U	SIVB	00013942
DSV-48-1-6		08-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVE KIT-EBW DETONATOR SA-502 PART NO 1834834-1 S/N 1006	U	SIVB	0000465
DSV-48-1-6		05-66	NAS7-101	0004	EXPLOSIVES KIT-EBW DETONATOR SA-501 PART NO.1834834-1 S/N 1005	U	SIVR	0000353
DSV-48-1-7		04-66	NAS7-101	0005	ORDNANCE KIT, DUMMY SEPARATION SYSTEM PART NO. 1843232-1 S/N 1004	U	SIVB	00014057
DSV-48-1-7		12-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT SEPARATION SYSTEM PART NO. 1A92929-501 S/N 1007	U	SIVB	00014054
DSV-48-1-7		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT-SEPARATION SYSTEM	U	SIVB	00013945
DSV-48-1-7		08-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT-SEPARATION SYSTEM SA-502 PART NO 1A92929-501 S/N 1006	U	SIVB	00004663
DSV-48-1-7		05-66	NAS7-101	0004	EXPLOSIVE KIT-SEPARATION SYSTEM SA-501 MODEL DSV-48-1-7 PART NO. 1A93929-501 S/N 1005	U	SIVB	00003521
DSV-48-1-8		12-66	NAS7-101	0008	DAC CONFIGURATION -GENERATION BREAKDOWN- EXPLOSIVE KIT, ULLAGE ROCKET JETTISON PART NO. 1856401-1 S/N 1007	U	SIVB	00014056
DSV-48-1-8		05-67	NAS7-101	0008	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVE KIT-ULLAGE ROCKET JETTISON PART NO.1856401-1 S/N 1008	U	SIVR	00014507
DSV-48-1-8		05-66	NAS7-101	0005	EXPLOSIVE KIT-ULLAGE ROCKET JETTISON SA-501 MODEL DSV-1-8 PART NO. 1856401-1 S/N 1005	U	SIVB	00003519
DSV-48-1-9		12-66	NAS7-101	0014	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT, PROPELLANT PART NO. 1A93658-1 S/N 1007	U	SIVB	00014055
DSV-48-1-9		05-67	NAS7-101	0013	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVE KIT, PROPELLANT PART NO. 1A93658-1 S/N 1008	U	SIVB	00014058
DSV-48-1-9		05-66	NAS7-101	0014	EXPLOSIVE KIT PROPELLANT DISPERSION PART NO. 1A93658-1 S/N 1005	U	SIVR	00003517
DSV-48-105A		12-65	NAS7-101	0004	GSE MODEL DSV-48-105A, TEST CONTROLLER COMPLEX, SIL PART NO. 1862674-1 S/N 1	U	SIVB	00014126
DSV-48-105A		12-65	NAS7-101	0003	ECL TEST CONTROLLER COMPLEX, SIL PART NO. 1862674-1 ENGINEERING SERIAL NO. 1	U	SIVR	00002376
DSV-48-176		04-66	NAS7-101	0014	CONFIGURATION LIST FOR GSE MODEL DSV-48-176 PART NO.1844325-1 S/N 5 TEST SET BATTERY SIMULATED	U	SIVB	00003537
DSV-48-176		12-65	NAS7-101	0011	ECL TEST SET BATTERY SIMULATED PART NO.1844325-1 ENGINEERING SERIAL NO.3	U	SIVB	00002374
DSV-48-176		12-65	NAS7-101	0015	TEST SET BATTERY SIMULATED PART NO. 1844325-1 ENGINEERING SERIAL NO. 3	U	SIVR	00002283

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 85

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-4B-1853		03-66	NAS7-101	0043	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 1 PART NO. UA90310-1	U	SIVB	00003184
DSV-4B-1854		03-66	NAS7-101	0043	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 1 PART NO. 1B61644-1	U	SIVB	00003183
DSV-4B-1858		02-66	NAS7-101	0042	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 5 PART NO. 1B56606-1	U	SIVB	00003182
DSV-4B-1858A		04-68	NAS7-101	0022	ENGINEERING CONFIGURATION LIST	U	SIVB	00016810
DSV-4B-1858A		04-68	NAS7-101	0022	ENGINEERING CONFIGURATION LIST	U	SIVB	00016809
DSV-4B-186A		12-65	NAS7-101	0011	GSE MODEL DSV-4B-186A, TEST SET PORTABLE, PNEUMATIC CONSOLE, APS PART NO. 1B62725-1 S/N 1	U	SIVB	00014125
DSV-4B-186A		12-65	NAS7-101	0005	ECL TEST SET, PORTABLE CONSOLE, APS PART NO. 1B62725-1 ENGINEERING SERIAL NO.2	U	SIVB	00002336
DSV-4B-186A		12-65	NAS7-101	0005	ECL TEST SET, PORTABLE, PNEUMATIC CONSOLE APS PART NO. 1B62725-1 ENGINEERING SERIAL NO. 1	U	SIVB	00002335
DSV-4B-1869		01-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- CONTAINER, HANDLING KIT PART NO. 1B64984-1 S/N 1	U	SIVB	00007431
DSV-4B-1869		07-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- CONTAINER, HANDLING KIT O2H2 BURNER PART NO. 1B64984-1 S/N 2	U	SIVB	00004493
DSV-4B-1871		02-67	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE ENGINEERING CONFIGURATION LIST PART NO. 1B65617-1 S/N 2	U	SIVB	00007427
DSV-4B-1871		08-66	NAS7-101	0005	ALIGNMENT KIT, OXYGEN HYDROGEN BURNER PART NO. 1B65617-1	U	SIVB	00005050
DSV-4B-1874		10-66	NAS7-101	0010	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- PRESSURE INSTRUMENTATION KIT, FUEL, APS, KSC. PART NO. 1B65022-1	U	SIVB	00009524
DSV-4B-1875		10-67	NAS7-101	0010	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- PART NO. 1B65023-1 S/N 1	U	SIVB	00006276
DSV-4B-1877		05-66	NAS7-101	0006	GSE MODEL DSV-4B-1877 HANDLING DOLLY ULLAGE AND ATTITUDE CONTROL MODULE PART NO. 1B64252-1 S/N 1	U	SIVB	00006805
DSV-4B-1877		05-66	NAS7-101	0005	DAC CONFIGURATION LIST GENERATION BREAKDOWN GES HANDLING DOLLY ULLAGE AND ATTITUDE CONTROL MODULE PART NO 1B64252-1 S/N 2	U	SIVB	00004036
DSV-4B-1884		08-66	NAS7-101	0008	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE DISCONNECT KIT, LOW BAY PART NO. 1B65781-1 S/N 1	U	SIVB	00013226
DSV-4B-1884		08-66	NAS7-101	0030	ENGINEERING CONFIGURATION LIST FOR THE DSV-4B GSE MODELS 1884, SERIAL NO.1, 365 SERIAL NO'S, 9 + 10, + 367 SERIAL NO. 15	U	SIVB	00004324
DSV-4B-1888		04-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST GSE	U	SIVB	00003988
DSV-4B-1889		04-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST GSE	U	SIVB	00003969
DSV-4B-1891		04-68	NAS7-101	0016	ENGINEERING CONFIGURATION LIST	U	SIVB	00017293
DSV-4B-1893		04-68	NAS7-101	0024	ENGINEERING CONFIGURATION LIST	U	SIVB	00016807
DSV-4B-1893		03-68	NAS7-101	0025	ENGINEERING CONFIGURATION LIST FOR THE DSV-4B-1893 UNIT NO.3 ENGINEERING SERIAL NO.3	U	SIVB	00016473
DSV-4B-1893		04-68	NAS7-101	0024	ENGINEERING CONFIGURATION LIST	U	SIVB	00016808
DSV-4B-1893		06-67	NAS7-101	0013	DAC CONFIGURATION LIST GSE HANDLING KIT	U	SIVB	00013950
DSV-4B-190		01-66	NAS7-101	0037	ECL TEST SET, MULTIPLEXER REMOTE SYSTEM PART NO. 1B53051-1 ENGINEERING SERIAL NO. 1	U	SIVB	00002338

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 86

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-4B-2-1		10-67	NAS7-101	1446	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LISTS VOLUMES 1 AND 2	U	SIVB	00013359
DSV-4B-2-1		08-67	NAS7-101	1598	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LISTS 2 VOLUMES	U	SIVB	00013358
DSV-4B-2-1		12-66	NAS7-101	1200	SPACE VEHICLE, SIVB STAGE SATURN 1B SA-207 PART (1A74633-511	U	SIVB	00011620
DSV-4B-2-1		06-67	NAS7-101	0903	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST PART NO. 1A74633-521 S/N 2012	U	SIVB	00007418
DSV-4B-2-1		09-66	NAS7-101		AS-BUILD CONFIGURATION LIST STAGE DSV-IVB-2-1 S/N 106 -1006-	U	SIVB	00004734
DSV-4B-2-1	01-03-66	01-66	NAS7-101	2061	ECL FOR THE DSV-4B FLIGHT VEHICLE 2003 SPACE VEHICLE, SIVB STAGE SATURN 1B PART NO. 1A74633-503 ENGINEERING SERIAL NO. 2003	U	SIVB	00002373
DSV-4B-2-1	A	02-67	NAS7-101	1044	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST PART NO. 1A74633-515 S/N 2009	U	SIVB	00006499
DSV-4B-2-1	B	10-66	NAS7-101	1356	DAC CONFIGURATION LIST-GENERATION BREAKDOWN SIVB STAGE SA-207 SPACE VEHICLE	U	SIVB	00003990
DSV-4B-2-1	C	08-66	NAS7-101	2111	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- PART NO. 1A74633-505 S/N 2004	U	SIVB	00008810
DSV-4B-2-1	C	05-66	NAS7-101	2198	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- PART NO. 1A74633-503 S/N 2003 VS 2003D 2 VOLUMES	U	SIVB	00008791
DSV-4B-2-1	C 08-21-67	10-66	NAS7-101	0903	DAC CONFIGURATION LIST GENERATION BREAKDOWN SA-209 SPACE VEHICLE	U	SIVB	00004126
DSV-4B-2-10		11-66	NAS7-101	0009	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FIRING INSTALLATION KIT AERODYNAMICS EXTENSION PART NO. 1B37805 S/N 2007	U	SIVB	00014147
DSV-4B-2-10		02-66	NAS7-101	0013	FAIRING INSTALLATION KIT, AERODYNAMICS EXTENSION PART NO. 1B37805-1 S/N 2003	U	SIVB	00014146
DSV-4B-2-10		05-67	NAS7-101	0011	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING INSTALLATION KIT, AERODYNAMICS EXTENSION PART NO. 1B37805-1 S/N 2009	U	SIVB	00014076
DSV-4B-2-10		08-66	NAS7-101	0005	FAIRING INSTALLATION KIT, AERODYNAMICS EXTENSION PART NO. 1B37805-1	U	SIVB	00005046
DSV-4B-2-10		06-66	NAS7-101	0004	DAC CONFIGURATION LIST GENERATION BREAKDOWN FAIRING INSTALLATION KIT AERODYNAMICS EXTENSION SA-205 PART NO 1B37805-1 S/N 2005	U	SIVB	00004021
DSV-4B-2-10		07-66	NAS7-101	0011	FAIRING INSTALLATION KIT, AERODYNAMICS EXTENSION SA-204 PART NO. 1B37805-1 S/N 2004	U	SIVB	00003505
DSV-4B-2-15		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ATTACHMENT KIT, RETRO ROCKET PART NO. 1B33374-503 S/N 2009	U	SIVB	00014075
DSV-4B-2-15		11-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ATTACHMENT KIT RETRO ROCKET PART NO. 1B33374-503 S/N 2007	U	SIVB	00014145
DSV-4B-2-15		08-66	NAS7-101	0005	ATTACHMENT KIT RETRO ROCKET-SIB PART NO 1B33374-503 ENGINEERING SERIAL NO 2006	U	SIVB	00007013
DSV-4B-2-15		06-66	NAS7-101	0008	DAC CONFIGURATION LIST GENERATION BREAKDOWN ATTACHMENT KIT RETRO/ROCKET SIB SA-203 PART NO 1B33374-501 S/N 2003	U	SIVB	00004026
DSV-4B-2-15		20-05	NAS7-101	0003	DAC CONFIGURATION GENERATION BREAKDOWN ATTACHMENT KIT RETRO/ROCKET SIB AS-205 PART NO 1B33374-501 S/N 2005	U	SIVB	00004031
DSV-4B-2-15		05-66	NAS7-101	0004	ATTACHMENT KIT RETRO-ROCKET SIB SA-204 PART NO. 1B33374-501 S/N 2004	U	SIVB	00003503

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 87

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-48-2-15		06-66	NAS7-101	0009	ENGINEERING CONFIGURATION LIST FOR THE DSV-48 FLIGHT VEHICLE KIT 2003 PART NO. 1B33374-501 SERIAL NO. 2003	U	SIVB	00003498
DSV-48-2-15		01-66	NAS7-101	0003	ECL ATTACHMENT KIT RETRO ROCKET S1B PART NO 1B33374-1	U	SIVB	00002268
DSV-48-2-16		08-66	NAS7-101	0008	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT-SEPARATION PART NO. 1B34835-501 S/N 2006	U	SIVB	00014144
DSV-48-2-16		05-66	NAS7-101	0005	EXPLOSIVES KIT-SEPARATION SYSTEM PART NO. 1B34835-501 S/N 2004	U	SIVB	00014143
DSV-48-2-16		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT-SEPARATION SYSTEM PART NO. 1B34835-501 S/N 2009	U	SIVB	00014074
DSV-48-2-16		06-66	NAS7-101	0004	DAC CONFIGURATION LIST GENERATION BREAKDOWN EXPLOSIVE KIT SEPARATION SYSTEM SA-203 PART NO 1B34835-501 S/N 2003	U	SIVB	00004033
DSV-48-2-16		07-66	NAS7-101	0004	ENGINEERING CONFIGURATION LIST SERIAL NO.2002 EXPLOSIVES KIT SEPARATION SYSTEM	U	SIVB	00003766
DSV-48-2-16		06-66	NAS7-101	0003	DAC CONFIGURATION LIST GENERATION BREAKDOWN EXPLOSIVES KIT/SEPARATION SYSTEM SA-205 PART NO 1B34835-501 S/N 2005	U	SIVB	00004018
DSV-48-2-16		01-66	NAS7-101	0003	ECL EXPLOSIVES KIT SEPARATION SYSTEM PART NUMBER 1B34835-1 ENGINEERING SERIAL NUMBER 2003	U	SIVB	00002307
DSV-48-2-17		05-67	NAS7-101	0009	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- SAFETY AND ARMING DEVICE, SPACE VEHICLE PART NO. 1A02446-505 S/N 2009	U	SIVB	00014073
DSV-48-2-17		11-66	NAS7-101	0009	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- SAFETY AND ARMING DEVICE, SPACE VEHICLE SA-207 PART NO. 1A02446-505 S/N 2007	U	SIVB	00014142
DSV-48-2-17		02-66	NAS7-101	0010	EXPLOSIVES KIT SAFETY AND ARMING DEVICE PART NO. 1B32651-1 S/N 2004	U	SIVB	00014141
DSV-48-2-17		12-66	NAS7-101	0009	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- SAFETY AND ARMING DEVICE SPACE VEHICLE SA-204 PART NO. 1A02446-505 S/N 2004	U	SIVB	00014140
DSV-48-2-17		06-66	NAS7-101	0004	DAC CONFIGURATION LIST GENERATION BREAKDOWN EXPLOSIVE KIT SAFETY AND ARMING DEVICE SA-205 PART NO 1B32651-1 S/N 2005	U	SIVB	00004019
DSV-48-2-17		01-66	NAS7-101	0006	ECL EXPLOSIVES KIT SAFETY AND ARMING DEVICE PART NUMBER 1B32651-1 ENGINEERING SERIAL NUMBER 2003	U	SIVB	00002308
DSV-48-2-18		06-66	NAS7-101	0027	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT, PROPELLANT DISPERSION SYSTEM SA-203 PART NO. 1B32652-501 S/N 2003	U	SIVB	00014139
DSV-48-2-18		05-67	NAS7-101	0014	DAC CONFIGURATION -GENERATION BREAKDOWN- EXPLOSIVES KIT, PROPELLANT DISPERSION SYSTEM PART NO. 1B32652-501 S/N 2009	U	SIVB	00014072
DSV-48-2-18		11-66	NAS7-101	0014	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT, PROPELLANT DISPERSION SYSTEM PART NO. 1B32652-501 S/N 2007	U	SIVB	00014048
DSV-48-2-18		08-66	NAS7-101	0012	ENGINEERING CONFIGURATION LIST, ENGINEERING SERIAL NO. 2006 PART NO. 1B32652-501 EXPLOSIVES KIT, PROPELLANT DISPERSION	U	SIVB	00005039
DSV-48-2-18		07-66	NAS7-101	0009	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT, PROPELLANT DISPERSION SYSTEM PART NO. 1B32652-501 S/N 2002	U	SIVB	00004490
DSV-48-2-18		06-66	NAS7-101	0012	DAC CONFIGURATION LIST GENERATION BREAKDOWN EXPLOSIVE KIT PROPELLANT DISPERSION SYSTEM SA-205 PART NO 1B32652-501 S/N 2005	U	SIVB	00004016
DSV-48-2-18		05-66	NAS7-101	0013	EXPLOSIVE KIT PROPELLANT DISPERSION SYSTEM SA-204 PART NO. 1B32652-501 S/N 2004	U	SIVB	00003543

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 88

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-48-2-18		01-66	NAS7-101	0014	ECL EXPLOSIVES KIT , PROPELLANT DISPERSION SYSTEM	U	SIVB	00002270
DSV-48-2-19		05-67	NAS7-101	0008	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING KIT, RETRO-ROCKET PART NO. 1B64989-501 S/N 2009	U	SIVB	00014071
DSV-48-2-19		11-66	NAS7-101	0009	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING KIT RETRO-ROCKET SA-207 PART NO. 1B64989-501 S/N 2007	U	SIVB	00014137
DSV-48-2-19		05-66	NAS7-101	0015	FAIRING KIT RETRO-ROCKET PART NO. 1B64989-1 S/N 2003	U	SIVB	00014133
DSV-48-2-19		08-66	NAS7-101	0006	ENGINEERING CONFIGURATION LIST, PART NO. 1B64989-501 ENGINEERING SERIAL NO. 2006, FIRING KIT, RETRO ROCKET	U	SIVB	00005043
DSV-48-2-19		06-66	NAS7-101	0007	DAC CONFIGURATION LIST GENERATION BREAKDOWN FAIRING KIT RETRO/ROCKET SA-205 PART NO 1B64989-501 S/N 2005	U	SIVB	00004017
DSV-48-2-19		05-66	NAS7-101	0008	FAIRING KIT, RETRO-ROCKET SA-204 PART NO.1B64989 S/N 2004	U	SIVB	00003509
DSV-48-2-19		01-66	NAS7-101	0008	ECL FAIRING KIT,RETRO ROCKET PART NO. 1B39973-1 ENGINEERING SERIAL NO.2003	U	SIVB	00002381
DSV-48-2-2		05-67	NAS7-101	0036	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INTERSTAGE ASSEMBLY PART NO. 1B29836-505 S/N 2009	U	SIVB	00014063
DSV-48-2-2		08-66	NAS7-101	0040	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO 2006 PART NO 1B29836-503 INTERSTAGE ASSEMBLY AFT	U	SIVB	00007008
DSV-48-2-2		06-66	NAS7-101	0057	DAC CONFIGURATION LIST GENERATION BREAKDOWN ALPHA/NUMERIC SORT BY OR IDENTIFY NUMBER INTERSTAGE ASSEMBLY AFT SA-205 VS 204 PART NO 1B29836-503	U	SIVB	00004014
DSV-48-2-2		11-66	NAS7-101	0047	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INTERSTAGE ASSEMBLY AFT PART NO. 1B29836-505 S/N 2007	U	SIVB	00003703
DSV-48-2-2		10-65	NAS7-101	0052	ECL INTERSTAGE ASSEMBLY AFT PART NO. 1B29836-1 ENGINEERING SERIAL NUMBER 2002	U	SIVB	00002305
DSV-48-2-2		01-66	NAS7-101	0052	ECL INTERSTAGE ASSEMBLY AFT PART N. 1B29836-501 ENGINEERING SERIAL NO.2003	U	SIVB	00002389
DSV-48-2-20		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT-EBW DETONATOR PART NO. 1B34837-1 S/N 2009	U	SIVB	00014070
DSV-48-2-20		11-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT-EBW DETONATOR PART NO. 1B34837-1 S/N 2007	U	SIVB	00014138
DSV-48-2-20		08-66	NAS7-101	0004	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO 2006 PART NO 1B34837-1 EXPLOSIVES KIT-EBW DETONATOR-SIB	U	SIVB	00007009
DSV-48-2-20		06-66	NAS7-101	0003	DAC CONFIGURATION LIST GENERATION BREAKDOWN EXPLOSIVES KIT/EBW	U	SIVB	00004015
DSV-48-2-20		05-66	NAS7-101	0004	EXPLOSIVES KIT-EBW DETONATOR SA-204 PART NO.1B34837-1 S/N 2004	U	SIVB	00003546
DSV-48-2-20		01-66	NAS7-101	0003	ECL EXPLOSIVE KIT-EBW DETONATOR-SIB PART NO.1B34837-1 ENGINEERING SERIAL NO.2003	U	SIVB	00002384
DSV-48-2-21		01-66	NAS7-101	0004	ECL INSTRUMENTATION KIT,ULLAGE ROCKET PART NO.1B37335-1 ENGINEERING SERIAL NO.2003	U	SIVB	00002380
DSV-48-2-22		01-66	NAS7-101	0061	BOX INSTALLATION KIT EBW ULLAGE ROCKET MODULE SA-203 PART NO. 1B37339-1 S/N 2003	U	SIVB	00014135
DSV-48-2-22		11-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- BOX INSTALLATION KIT EBW ULLAGE ROCKET MODULE SA-207 PART NO. 1B37339-1 S/N 2007	U	SIVB	00014134
DSV-48-2-22		08-66	NAS7-101	0003	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 2006 PART NO. 1B37339-1, BOX INSTALLATION KIT, EBW ULLAGE ROCKET MODULE	U	SIVB	00005037

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 89

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-48-2-22		06-66	NAS7-101	0003	DAC CONFIGURATION LIST GENERATION BREAKDOWN BOX INSTALLATION KIT EBW ULLAGE ROCKET MODULE SA-205 PART NO 1837339-1 S/N 2005	U	SIVB	00004012
DSV-48-2-22		05-66	NAS7-101	0004	BOX INSTALLATION KIT, EBW ULLAGE ROCKET MODULE SA-204 PART NO. 1837339-1 S/N 2004	U	SIVB	00003510
DSV-48-2-22		01-66	NAS7-101	0003	ECL BOX INSTALLATION KIT, EBW ULLAGE ROCKET MODULE PART NO. 1837339-1 ENGINEERING SERIAL NO. 2003	U	SIVB	00002383
DSV-48-2-23		06-66	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTRUMENTATION KIT RETRO ROCKETS SA-203 PART NO. 1837337-1 S/N 2003	U	SIVB	00014136
DSV-48-2-23		05-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTRUMENTATION KIT, RETRO ROCKETS SA-203 PART NO. 1837337-1 S/N 2003	U	SIVB	00004488
DSV-48-2-23		05-66	NAS7-101	0006	INSTRUMATION KIT, RETRO-ROCKET SA-204 PART NO. 1837337-1 S/N 2004	U	SIVB	00003507
DSV-48-2-23		01-66	NAS7-101	0005	ECL INSTRUMENTATION KIT RETRO ROCKETS PART NUMBER 1837337-1 ENGINEERING SERIAL NUMBER 2003	U	SIVB	00002306
DSV-48-2-24		11-66	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- SEAL KIT AFT INTERSTAGE, AFT INTERFACE PART NO. 1839232-1 S/N 2007	U	SIVB	00014132
DSV-48-2-24		05-66	NAS7-101	0005	SEAL KIT, AFT INTERFACE PART NO. 1839232-1 S/N 2004	U	SIVB	00014131
DSV-48-2-24		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- BOX INSTALLATION KIT, EBW ULLAGE ROCKET MODULE PART NO. 1837339-1 S/N 2009	U	SIVB	00014078
DSV-48-2-24		08-66	NAS7-101	0005	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO 2006 PART NO 1839232-1 SEAL KIT AFT INTERSTAGE AFT INTERFACE	U	SIVB	00007014
DSV-48-2-24		06-66	NAS7-101	0003	DAC CONFIGURATION LIST GENERATION BREAKDOWN SEAL KIT AFT INTERSTAGE SA-205 PART NO 1839232-1 S/N 2005	U	SIVB	00004013
DSV-48-2-24		05-66	NAS7-101	0005	SEAL KIT, AFT INTERSTAGE, AFT INTERFACE SA-204 PART NO. 1839232-1 S/N 2004	U	SIVB	00003499
DSV-48-2-24		05-66	NAS7-101	0005	SEAL KIT AFT INTERSTAGE AFT INTERFACE SA-204 PART NO. 1839232-1 S/N 2004	U	SIVB	00003541
DSV-48-2-24		01-66	NAS7-101	0004	ECL SEAL KIT, AFT INTERSTAGE, AFT INTERFACE PART NO. 1839232-1 ENGINEERING SERIAL NO. 2003	U	SIVB	00002387
DSV-48-2-27		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT, RETRO ROCKET PART NO. 1851042-1 S/N 2009	U	SIVB	00014045
DSV-48-2-27		08-66	NAS7-101	0004	ENGINEERING CONFIGURATION LIST, ENGINEERING SERIAL NO. 2006 PART NO. 1851042-1, INSTALLATION KIT, RETRO ROCKET-SIB	U	SIVB	00005040
DSV-48-2-27		06-66	NAS7-101	0002	DAC CONFIGURATION LIST INSTALLATION BREAKDOWN INSTALLATION KIT RETRO ROCKET/SIB SA-205 PART NO 1851042-1 S/N 2005	U	SIVB	00004010
DSV-48-2-27		05-66	NAS7-101	0004	INSTALLATION KIT, RETRO-ROCKET-SIB SA-205 PART NO. 1851042-1 S/N 2004	U	SIVB	00003504
DSV-48-2-27		01-66	NAS7-101	0003	ECL INSTALLATION KIT, RETRO ROCKET-SIB PART NO. 1851042-1 ENGINEERING SERIAL NO. 2003	U	SIVB	00002388
DSV-48-2-28		11-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT, AFT INTERSTAGE PART NO. 1843769-509 S/N 2007	U	SIVB	00014130
DSV-48-2-28		05-67	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT, AFT INTERFACE PART NO. 1843769-509 S/N 2009	U	SIVB	00008819

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 90

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-48-2-28		08-66	NAS7-101	0004	ENGINEERING CONFIGURATION LIST, ENGINEERING SERIAL NO. 2006 PART NO. 1843769-507 INSTALLATION KIT, AFT INTERSTAGE SATURN 1B	U	SIVB	00005041
DSV-48-2-28		06-66	NAS7-101	0003	DAC CONFIGURATION LIST GENERATION BREAKDOWN INSTALLATION KIT AFT INTERSTAGE/SATURN 1B SA-205 PART NO 1843769-507 S/N 2005	U	SIVB	00004011
DSV-48-2-28		06-66	NAS7-101	0004	DAC CONFIGURATION LIST GENERATION BREAKDOWN INSTALLATION KIT AFT INTERSTAGE S/1B SA-203 PART NO 1843769-511 S/N 2003	U	SIVB	00004032
DSV-48-2-28		05-66	NAS7-101	0004	INSTALLATION KIT, AFT INTERSTAGE- SATURN 1B SA-204 PART NO. 1843769-505 S/N 2004	U	SIVB	00003508
DSV-48-2-28		10-65	NAS7-101	0004	ECL INSTALLATION KIT AFT INTERSTAGE- SATURN 1B PART NUMBER 1846769-1 ENGINEERING SERIAL NUMBER 1003	U	SIVB	00002311
DSV-48-2-30		02-66	NAS7-101	0015	SECURE COMMAND SYSTEM, RANGE SAFETY KIT PART NO. 1855711-1 S/N 2002	U	SIVB	00014129
DSV-48-2-31		01-66	NAS7-101	0013	ECL SECURE COMMAND SYSTEM, RANGE SAFETY KIT ENGINEERING SERIAL NO. 2003 PART NO. 1855712-1	U	SIVB	00002378
DSV-48-2-33		10-65	NAS7-100	0004	ECL RANGE SAFETY KIT, SECURE COMMAND SYSTEM PART NO 1857282-1 ENGINEERING SERIAL NO 2003	U	SIVB	00002271
DSV-48-2-34		02-66	NAS7-101	0005	CONVERTER DC TO DC KIT, POWER ISOLATOR PART NO. 1857702-1 S/N 2002	U	SIVB	00014128
DSV-48-2-35		11-66	NAS7-101	0003	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT-HAZARDOUS GAS, SENSING LINE PART NO. 1865853-1 S/N 2007	U	SIVB	00014127
DSV-48-2-35		05-67	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT-HAZARDOUS GAS, SENSING LINE PART NO. 1865853-1 S/N 2009	U	SIVB	00011805
DSV-48-2-35		08-66	NAS7-101	0006	ENGINEERING CONFIGURATION LIST, ENGINEERING SERIAL NO. 2006 PART NO. 1865853-1, INSTALLATION KIT-HAZARDOUS GAS, SENSING LINE	U	SIVB	00005041
DSV-48-2-4		05-67	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT, ROCKET MOTOR INITIATOR PART NO. 1834838-1 S/N 2009	U	SIVB	00014062
DSV-48-2-4		08-66	NAS7-101	0004	ENGINEERING SERIAL NO 2006 PART NO 1834834-1 EXPLOSIVES KIT-ROCKET MOTOR INITIATOR ENGINEERING CONFIGURATION LIST	U	SIVB	00007003
DSV-48-2-4		06-66	NAS7-101	0003	DAC CONFIGURATION LIST-GENERATION BREAKDOWN- EXPLOSIVES KIT-ROCKET MOTOR INITIATOR SA-205 PART NO. 1834838-1 S/N 2005	U	SIVB	00003999
DSV-48-2-4		11-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT-ROCKET MOTOR INITIATOR PART NO. 1834838-1 S/N 2007	U	SIVB	00003695
DSV-48-2-4		05-66	NAS7-101	0004	EXPLOSIVE KIT-ROCKET INITIATOR SA-204 PART NO. 1834838-1 S/N 2004	U	SIVB	00003502
DSV-48-2-5		12-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING NOSE COVER KIT PART NO. 1A79507-1 S/N 1007	U	SIVB	00014065
DSV-48-2-5		05-67	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING NOSE COVER KIT PART NO. 1A79507-1 S/N 2009	U	SIVB	00014064
DSV-48-2-5		11-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING NOSE COVER KIT PART NO. 1A79507-1 S/N 2007	U	SIVB	00014152
DSV-48-2-5		05-67	NAS7-101	0003	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING NOSE COVER KIT	U	SIVB	00013936
DSV-48-2-5		06-66	NAS7-101	0003	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING NOSE COVER KIT	U	SIVB	00013941

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 91

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
DSV-48-2-5		08-66	NAS7-101	0004	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO 2006 FAIRING NOSE COVER KIT PART NO 1A79507-1	U	SIVB	00007005
DSV-48-2-5		08-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FIRING NOSE COVER KIT SA-502 MODEL DSV-48-2-5 PART NO 1A79507-1 S/N 1006	U	SIVB	00004655
DSV-48-2-5		05-66	NAS7-101	0004	FAIRING NOSE COVER KIT SA-204 PART NO.1A79507-1 S/N 2004	U	SIVB	00003522
DSV-48-2-5		10-65	NAS7-101	0003	ECL FAIRING NOSE COVER KIT PART NO. 1A79507-1 ENGINEERING SERIAL NUMBER 2002	U	SIVB	00002304
DSV-48-2-5		01-66	NAS7-101	0003	ECL FAIRING NOSE COVER KIT PART NO. 1A79507-1 ENGINEERING SERIAL NO.2003	U	SIVB	00002385
DSV-48-2-7		06-66	NAS7-101	0012	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING KIT ULLAGE ROCKET PART NO. 1A78894-1 S/N 2005	U	SIVB	00014149
DSV-48-2-7		11-66	NAS7-101	0012	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING KIT ULLAGE ROCKET PART NO. 1A78894-1 S/N 2007	U	SIVB	00014148
DSV-48-2-7		05-66	NAS7-101	0013	FAIRING KIT, ULLAGE ROCKET PART NO. 1A78894-1 S/N 1005	U	SIVB	00014068
DSV-48-2-7		12-66	NAS7-101	0013	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING KIT, ULLAGE ROCKET PART NO. 1A78894-1 S/N 1007	U	SIVB	00014067
DSV-48-2-7		05-67	NAS7-101	0015	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- FAIRING KIT, ULLAGE ROCKET PART NO. 1A78894-1 S/N 2009	U	SIVB	00014066
DSV-48-2-7		05-66	NAS7-101	0012	DAC CONFIGURATION LIST-GENERATION BREAKDOWN FIRING KIT ULLAGE ROCKET SA-502 PART NO 1A788941 S/N 1006	U	SIVB	00004656
DSV-48-2-7		05-66	NAS7-101	0011	FAIRING KIT ULLAGE ROCKET SA-501 MODEL DSV-48-2-7 PART NO.1A73394-1 S/N 1005 SA-204	U	SIVB	00003533
DSV-48-2-7		01-66	NAS7-101	0011	ECL FAIRING KIT,ULLAGE ROCKET PART NO.1A78894-1 ENGINEERING SERIAL NO.2003	U	SIVB	00002382
DSV-48-2-8		11-66	NAS7-101	0007	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT, ULLAGE ROCKET JETTISON PART NO. 1A84701-503 S/N 2007	U	SIVB	00014050
DSV-48-2-8		05-67	NAS7-101	0009	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT, ULLAGE ROCKET JETTISON PART NO. 1A84701-503 S/N 2009	U	SIVB	00014077
DSV-48-2-8		08-66	NAS7-101	0004	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO 2006 PART NO 1A84701-503 EXPLOSIVE KIT ULLAGE ROCKET JETTISON	U	SIVB	00007012
DSV-48-2-8		06-66	NAS7-101	0005	DAC CONFIGURATION LIST GENERATION BREAKDOWN EXPLISIVES KIT ULLAGE ROCKET JETTISON SA-205 PART NO. 1A84701-503 S/N 2005	U	SIVB	00004004
DSV-48-2-8		05-66	NAS7-101	0006	EXPLOSIVE KIT, ULLAGE ROCKET JETTISON SA-205 PART NO.1A84701-503 S/N 2004	U	SIVB	00003501
DSV-48-2-8		01-66	NAS7-101	0005	ECL EXPLOSIVE KIT, ULLAGE ROCKET JETTISON PART NO.1A84701-501 ENGINEERING SERIAL NO.2003	U	SIVB	00002379
DSV-48-2-9		05-67	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT, ULLAGE ROCKET FAIRING PART NO. 1A79065-1 S/N 2009	U	SIVB	00014069
DSV-48-2-9		11-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT ULLAGE ROCKET FAIRING PART NO. 1A79065-1 S/N 2007	U	SIVB	00014151
DSV-48-2-9		05-66	NAS7-101	0005	INSTALLATION KIT ULLAGE ROCKET FAIRING PART NO. 1A79065-1 S/N 2004	U	SIVB	00014150
DSV-48-2-9		05-67	NAS7-101	0003	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT, ULLAGE ROCKET FAIRING	U	SIVB	00013935

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 92

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-48-2-9		08-66	NAS7-101	0005	ENGINEERING CONFIGURATION LIST, ENGINEERING SERIAL NO. 2006 PART NO. 1A79065-1, INSTALLATION KIT, ULLAGE ROCKET FAIRING	U	SIVB	00005044
DSV-48-2-9		08-66	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- INSTALLATION KIT ULLAGE ROCKET FAIRING SA-502 PART NO 1A79065-1 S/N 1006	U	SIVB	00004657
DSV-48-2-9		06-66	NAS7-101	0003	DAC CONFIGURATION LIST GENERATION BREAKDOWN INSTALLATION KIT ULLAGE ROCKET FIRING SA-205 PART NO. 1A79065-1 S/N 2005	U	SIVB	00004003
DSV-48-2-9		05-66	NAS7-101	0004	INSTALLATION KIT ULLAGE ROCKET FAIRING SA-501 MODEL DSV-48-2-9 PART NO.1A79065-1 S/N 1005	U	SIVB	00003535
DSV-48-206		05-66	NAS7-101	0004	DAC CONFIGURATION LIST GENERATION BREAKDOWN GSE CHILLDOWN INVERTER LOAD SIMULATOR ASSEMBLY PART NO. 1B64437-1 S/N 3	U	SIVB	00004002
DSV-48-206		05-66	NAS7-101	0006	DAC CONFIGURATION LIST GENERATION BREAKDOWN PART NO. 1B64437-1 S/N4 CHILLDOWN INVERTED LOAD SIMULATOR ASSEMBLY	U	SIVB	00003562
DSV-48-206		05-66	NAS7-101	0006	DAC CONFIGURATION LIST GENERATION CHILLDOWN INVERTER LOAD, SIMULATOR ASSEMBLY	U	SIVB	00003496
DSV-48-21-16		11-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- EXPLOSIVES KIT, SEPARATION SYSTEM PART NO. 1B34835-501 S/N 2007	U	SIVB	00014052
DSV-48-214		10-66	NAS7-101	0030	VEHICLE BATTERY SIMULATION KIT, RECHARGABLE SERIAL NO. 1	U	SIVB	00009315
DSV-48-248		12-65	NAS7-101	0020	GSE MODEL DSV-48-248, CALIBRATION UNIT PROPELLANT UTILIZATION PART NO. 1A68014-1 S/N 6	U	SIVB	00014116
DSV-48-248		12-65	NAS7-101	0019	ECL CALIBRATION UNIT PROPELLANT UTILIZATION PART NUMBER 1A68014-1 ENGINEERING SERIAL NUMBER 6	U	SIVB	00002300
DSV-48-286A		12-65	NAS7-101	0009	GSE MODEL DSV-48-286A, PORTABLE PNEUMATIC CONSOLE PART NO. 1B59200-1 S/N 1	U	SIVB	00014115
DSV-48-286A		12-65	NAS7-101	0008	ECL TEST SET, PORTABLE PNEUMATIC CONSOLE PART NO. 1B59200-1 ENGINEERING SERIAL NO. 1	U	SIVB	00002334
DSV-48-298		12-65	NAS7-101	0147	GSE MODEL DSV-48-298, SYSTEM STATUS DISPLAY, MONOCHROME PART NO. 1B37968-1 S/N 1	U	SIVB	00014117
DSV-48-307		02-68	NAS7-101	0008	GSE MODEL DSV-48-307, HANDLING KIT, FLARED AFT INTERSTAGE PART NO. 1A57867-1 S/N 4	U	SIVB	00014118
DSV-48-308		01-66	NAS7-101	0035	ENGINEERING CONFIGURATION LIST	U	SIVB	00013951
DSV-48-308		01-66	NAS7-101	0042	ECL ACCESS KIT, FUEL TANK INTERIOR PART NO 1A57869-1 ENGINEERING SERIAL NUMBER 4	U	SIVB	00002265
DSV-48-308		11-65	NAS7-101	0041	ECL ACCESS KIT, FUEL TANK INTERIOR PART NO. 1A57869-1 ENGINEERING SERIAL NO. 3	U	SIVB	00002363
DSV-48-311		05-66	NAS7-101	0034	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE MODEL DSV-48-311, ACCESS KIT, VERTICAL FLARED AFT INTERSTAGE PART NO. 1B55275-1 S/N 4	U	SIVB	00014119
DSV-48-311		05-66	NAS7-101	0036	GSE MODEL DSV-48-311, ACCESS KIT, VERTICAL FLARED AFT INTERSTAGE PART NO. 1B55275-1 S/N 3	U	SIVB	00014120
DSV-48-311		01-66	NAS7-101	0027	ECL ACCESS KIT VERTICAL FLARED AFT INTERSTAGE PART NO 1B55275-1	U	SIVB	00002267
DSV-48-311		08-65	NAS7-101	0009	ECL PLATFORM ACCESS LOW-BAY MAIN ASSEMBLY PART NUMBER 1A57875-1 ENGINEERING SERIAL NUMBER 2	U	SIVB	00002325
DSV-48-315		05-66	NAS7-101	0037	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- MODEL DSV-48-315 UMBILICAL KIT, AFT LAUNCHER PART NO. 1A57883-1 S/N 4	U	SIVB	00014124

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 93

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-4B-315		02-66	NAS7-101	0027	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 7 PART NO. 1A578883-1	U	SIVB	00003166
DSV-4B-316		05-66	NAS7-101	0014	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE MODEL DSV-4B-316, UMBILICAL KIT, FWD LAUNCHER PART NO. 1A57885-1 S/N 3	U	SIVB	00014123
DSV-4B-326		11-65	NAS7-101	0026	ECL ENVIRONMENTAL CONTROL SYSTEM KIT, SACTO PART NO. 1A78604-1 ENGINEERING SERIAL NO. 2	U	SIVB	00002367
DSV-4B-341		02-66	NAS7-101	0004	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 3 PART NO. 1B57889-1	U	SIVB	00003177
DSV-4B-342		01-66	NAS7-101	0015	GSE MODEL DSV-4B-342, HANDLING KIT, RETRO ROCKET PART NO. 1A57897-1 S/N 2	U	SIVB	00014122
DSV-4B-342		01-66	NAS7-101	0009	ECL HANDING KIT , RETRO ROCKET PART NO 2	U	SIVB	00002266
DSV-4B-353		05-66	NAS7-101	0028	DAC CONFIGURATION LIST [GENERATION BREAKDOWN] PART NO.1A57909-1 S/N1 UMBILICAL KIT, AFT-LAUNCH COMPLEX 37B	U	SIVB	00003493
DSV-4B-354		05-66	NAS7-101	0014	DAC CONFIGURATION LIST [GENERATION BREAKDOWN] PART NO. 1A57911 S/N1	U	SIVB	00003495
DSV-4B-355		02-66	NAS7-101	0026	ENGINEERING CONFIGURATION LIST MODEL ENGINEERING SERIAL NO. 2 PART NO. 1A57913	U	SIVB	00003174
DSV-4B-357		01-66	NAS7-101	0026	GSE MODEL DSV-4B-357, ACCESS KIT, VERTICAL CONSTANT AFT SECTION PART NO. 1A58331-1 S/N 2	U	SIVB	00014121
DSV-4B-357		01-66	NAS7-101	0017	ECL ACCESS KIT, VERTICAL CONSTANT AFT SECTION PART NO. 1A58331-1 ENGINEERING SERIAL NO. 2	U	SIVB	00002337
DSV-4B-365		08-66	NAS7-101	0011	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- DESICCANT KIT SECONDARY PART NO. 1B56998-1 S/N 9	U	SIVB	00014085
DSV-4B-365		08-66	NAS7-101	0010	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE DESICCANT KIT, SECONDARY PART NO. 1B56998-1 S/N 10	U	SIVB	00014084
DSV-4B-365		11-66	NAS7-101	0011	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE MODEL PART NO. 1B56998-1 S/N 12	U	SIVB	00014087
DSV-4B-365		12-65	NAS7-101	0010	GSE MODEL DSV-4B-365 DESICCANT KIT PART NO. 1B56998-1 S/N 2	U	SIVB	00014086
DSV-4B-365		08-66	NAS7-101	0009	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE DESICCANT KIT SECONDARY S-IVB STAGE PART NO 1B56998-1 S/N 8	U	SIVB	00004659
DSV-4B-365		08-66	NAS7-101	0008	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE DESICCANT KIT SECONDARY S-IVB PART NO 1B56998-1 S/N 7	U	SIVB	00004658
DSV-4B-365		12-65	NAS7-101	0007	ECL DESICCANT KIT SECONDARY S-IVB STAGE PART NUMBER 1B56998-U ENGINEERING SERIAL NUMBER 2	U	SIVB	00002299
DSV-4B-365		11-65	NAS7-101	0006	ECL DESICCANT KIT SECONDARY S-IV STAGE PART NO.1B56998-1 ENGINEERING SERIAL NO.1	U	SIVB	00002392
DSV-4B-366		11-65	NAS7-101	0005	GSE MODEL DSV-4B-366 PRESERVATION KIT APS MODULE PART NO. 1B56994-1 S/N 1	U	SIVB	00014088
DSV-4B-366		03-66	NAS7-101	0003	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 6 PART NO. 1B56994-1	U	SIVB	00003165
DSV-4B-366		11-65	NAS7-101	0003	ECL PRESERVATION KIT APS MODULE S-IB STAGE PART NUMBER 1B56994-1 ENGINEERING SERIAL NUMBER 2	U	SIVB	00002294
DSV-4B-366		11-65	NAS7-101	0004	ECL PRESERVATION KIT APS MODULE S-IB STAGE PART NUMBER 1B56994-1 ENGINEERING SERIAL NUMBER 1	U	SIVB	00002297
DSV-4B-367		08-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE MODEL PART NO. 1B56996-1 S/N 17	U	SIVB	00014089

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 94

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-48-367		02-66	NAS7-101	0121	GSE MODEL DSV-48-367 PRESERVATION KIT PART NO. 1B56996-1 S/N 3	U	SIVB	00014093
DSV-48-367		03-66	NAS7-101	0006	GSE MODEL DSV-48-367 PRESERVATION KIT PART NO. 1B56996-1 S/N 4	U	SIVB	00014091
DSV-48-367		08-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE PRESERVATION KIT, APS MODULE PART NO. 1B56996-1 S/N 15	U	SIVB	00014090
DSV-48-367		08-66	NAS7-101	0003	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE PRESERVATION KIT APS MODULE S-IV PART NO 1B56996-1 S/N 14	U	SIV	00004661
DSV-48-367		08-66	NAS7-101	0003	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE PRESERVATION KIT APS MODULE S-IV PART NO 1B56996-1 S/N 13	U	SIV	00004662
DSV-48-367		07-66	NAS7-101	0003	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE PRESERVATION KIT APS MODULE PART NO 1B56996-1 S/N 12	U	SIV	00004660
DSV-48-367		07-66	NAS7-101	0015	ENGINEERING CONFIGURATION LIST FOR THE DSV-48 GSE MODEL 367, UNITS 10, 11 + 12	U	SIVB	00004326
DSV-48-367		07-66	NAS7-101	0009	ENGINEERING SERIAL NO.9 PRESERVATION KIT APS MODULE S-IV-STAGE ENGINEERING CONFIGURATION LIST PARTS NO. 1B56996-1	U	SIVB	00003766
DSV-48-367		07-66	NAS7-101	0009	ENGINEERING SERIAL NO.8 PRESERVATION KIT APS MODULE S-IV-STAGE ENGINEERING CONFIGURATION LIST PARTS NO. 1B5996-1	U	SIVB	00003765
DSV-48-367		11-65	NAS7-101	0003	ECL PRESERVATION KIT,APS MODULE, S-IV STAGE PART NO. 1B56996-1 ENGINEERING SERIAL NO.2	U	SIVB	00002353
DSV-48-368		11-65	NAS7-101	0015	GSE MODEL DSV-48-368 BEAM KIT, COVER HOIST PART NO. 1B57200-1 S/N 2	U	SIVB	00014095
DSV-48-368		11-69	NAS7-101	0015	GSE MODEL DSV-48-368 BEAM KIT, COVER HOIST PART NO. 1B57200-1 S/N 2	U	SIVB	00014094
DSV-48-368		11-65	NAS7-101	0007	ECL BEAM KIT,COVER HOIST, SIVB STAGE PART NO.1B57200-1 ENGINEERING SERIAL NO.1	U	SIVB	00002399
DSV-48-368		11-65	NAS7-101	0007	ECL BEAM KIT COVER HOIST SIVB STAGE PART NUMBER 1B57200-1 ENGINEERING SERIAL NUMBER 2	U	SIVB	00002295
DSV-48-380		05-66	NAS7-101	0005	CONFIGURATION LIST FOR GSE MODEL DSV-48-1380 PART NO.1B43530-1 S/N ACAPTER RING KIT-TRANSFER DOLLY,LOW BAY	U	SIVB	00003529
DSV-48-392		12-65	NAS7-101	0013	GSE MODEL DSV-48-392, SUPPORT KIT DUMMY INTERSTAGE AND ENGINE PROTECTIVE PART NO. 1B57202-1 S/N 2	U	SIVB	00014114
DSV-48-392		12-65	NAS7-101	0011	ECL SUPPORT KIT DUMMY INTERSTAGE AND ENGINE PROTECTIVE PART NO. 1B57202-1 ENGINEERING SERIAL NO. 2	U	SIVB	00002330
DSV-48-392		11-65	NAS7-101	0011	ECL SUPPORT KIT,DUMMY INTERSTAGE AND ENGINE PROTECTIVE PART NO.1B57202-1 ENGINEERING SERIAL NO.1	U	SIVB	00002410
DSV-48-392		11-65	NAS7-101	0011	ECL SUPPORT KIT,DUMMY INTERSTAGE AND ENGINE PROTECTIVE PART NO.1B57202-1 ENGINEERING SERIAL NO.6	U	SIVB	00002414
DSV-48-396		03-66	NAS7-101	0024	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 2 PART NO. 1A96569-1	U	SIVB	00003161
DSV-48-400		03-66	NAS7-101	0022	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 2 PART NO. 1B59849-1	U	SIVB	00003160
DSV-48-400		11-65	NAS7-101	0020	ECL BATTERY HANDLING KIT PART NO 1B59849-1 ENGINEERING SERIAL NO 1	U	SIVB	00002276
DSV-48-402		05-66	NAS7-101	0052	GSE MODEL DSV-48-402, ACCESS KIT, VERTICAL FORWARD INTERSTAGE PART NO. 1B40669-501 S/N 4	U	SIVB	00014113
DSV-48-402		01-66	NAS7-101	0035	ECL ACCESS KIT VERTICAL FORWARD INTERSTAGE,S-IB AND S-5 PART NUMBER 1B40669-501 ENGINEERING SERIAL NO.4	U	SIVB	00002301

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 95

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-4B-402		09-65	NAS7-101	0032	ECL ACCESS KIT , VERTICAL FORWARD INTERSTAGE S-1B AND S-5 PART NO 1B40669-1 ENGINEERING SERIAL NO 3	U	SIVB	00002278
DSV-4B-402	05-23-66	09-65	NAS7-101	0033	ECL ACCESS KIT , VERTICAL FORWARD INTERSTAGE S-1B AND S-5 PART NO 1B40669-1 ENGINEERING SERIAL NO 1	U	SIVB	00002277
DSV-4B-403		08-65	NAS7-101	0004	ECL CONTAINER KIT , DESTRUCT PART NO 1B41743-1 ENGINEERING SERIAL NO 2	U	SIVB	00002280
DSV-4B-403		01-66	NAS7-101	0007	ECL CONTAINER KIT DESTRUCT PART NUMBER 1B41743-1ENGINEERING SERIAL NUMBER 1	U	SIVB	00002310
DSV-4B-404		07-65	NAS7-101	0003	ECL CONTAINER KIT-EBW-INITATORS + DETONATORS	U	SIVB	00002281
DSV-4B-406		12-65	NAS7-101	0006	GSE MODEL DSV-4B-406, CONTAINER, SAFETY AND ARMING DEVICE PART NO. 1B57362-1 S/N 2	U	SIVB	00014112
DSV-4B-406		12-65	NAS7-101	0004	ECL CONTAINER SAFETY PLUS ARMING DEVICE PART NO. 1B57362-1 ENGINEERING SERIAL NO. 2	U	SIVB	00002331
DSV-4B-417		05-66	NAS7-101	0004	GSE MODEL DSV-4B-417 PART NO. 1B57453-1 S/N 1 CONTAINER HARNESS ASSEMBLY, RETRO-ROCKET IGNITION	U	SIVB	00009558
DSV-4B-430		12-66	NAS7-101	0020	TARGET KIT, STAGE VERIFICATION ALIGNMENT SIVB/V DAC CONFIGURATION LIST	U	SIVB	00011618
DSV-4B-430		10-66	NAS7-101	0022	TARGET KIT, STAGE VERIFICATION ALIGNMENT SIVB/B SERIAL NO. 6	U	SIVB	00009316
DSV-4B-430		04-67	NAS7-101	0004	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION	U	SIVB	00006489
DSV-4B-430		07-66	NAS7-101	0005	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- TARGET KIT, STAGE VERIFICATION ALIGNMENT S-IVB/V PART NO. 1B40516-1 S/N 5	U	SIVB	00004494
DSV-4B-432		12-65	NAS7-101	0118	GSE MODEL DSV-4B-432 PART NO. 1B39430-1 S/N 6	U	SIVB	00008817
DSV-4B-432		12-65	NAS7-101	0121	ECL PNEUMATIC CONSOLE A PART NO. 1B39430-1 ENGINEERING SERIAL NO. 6	U	SIVB	00002332
DSV-4B-432		01-66	NAS7-101	0121	ECL PNEUMATIC CONSOLE A PART NUMBER 1B39430-1 ENGINEERING SERIAL NUMBER 5	U	SIVB	00002303
DSV-4B-432A		02-66	NAS7-101	0122	ENGINEERING CONFIGURATION LIST PART NO. 1B59969-1 S/N 4	U	SIVB	00014092
DSV-4B-432A		07-66	NAS7-101	0056	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- PART NO. 1B59969-1 S/N 2 PNEUMATIC CONSOLE 432A	U	SIVB	00004487
DSV-4B-432A		07-66	NAS7-101	0059	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- PART NO. 1B59969-1S/N 3 PNEUMATIC CONSOLE 432 A	U	SIVB	00004486
DSV-4B-432A		03-66	NAS7-101	0111	ENGINEERING CONFIGURATION LIST MODEL DSV-4B-432A ENGINEERING SERIAL NO. 1 PART NO. 1B59969-1	U	SIVB	00003193
DSV-4B-433		12-65	NAS7-101	0146	GSE MODEL DSV-4B-433 PART NO. 1B39433-1 S/N 6	U	SIVB	000110A2
DSV-4B-433		12-65	NAS7-101	0117	ECL CONSOLE PNEUMATIC SIV B MODEL 433 PART NUMBER 1B39433-1 ENGINEERING SERIAL NUMBER 6	U	SIVB	00002293
DSV-4B-433		01-66	NAS7-101	0115	ECL CONSOLE, PNEUMATIC SIV B MODEL 433 ENGINEERING SERIAL NO. 5	U	SIVB	00002377
DSV-4B-433A		05-66	NAS7-101	0122	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE MODEL DSV-4B-433A PART NO. 1B59552-1 S/N 2	U	SIVB	00008161
DSV-4B-433A	05-20-66	02-66	NAS7-101	0112	ENGINEERING CONFIGURATION LIST MODEL DSV-4B-433A ENGINEERING SERIAL NO. 1 PART NO. 1B59552-1	U	SIVB	00003192
DSV-4B-433A		02-66	NAS7-101	0112	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 4 PART NO. 1B59552-1	U	SIVB	00003189
DSV-4B-436A		05-66	NAS7-101	0127	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- GSE MODEL DSV-4B-436A PART NO. 1B59550-1 S/N 1	U	SIVB	00013223

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 96

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-4B-436A		06-66	NAS7-101	0119	DAC CONFIGURATION GENERATION BREAKDOWN GSE CONSOLE PNEUMATIC MODEL 436A PART NO 1B59550-1 S/N 2	U	SIVB	00004028
DSV-4B-436A		06-66	NAS7-101	0203	ENGINEERING CONFIGURATION LIST FOR THE DSV-4B GSE MODELS 436A AND 438A PART NO. 1B59550-1 SERIAL NO. 2 PART NO. 1B59993-1	U	SIVB	00003497
DSV-4B-436A	05-23-66	02-66	NAS7-101	0112	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 3 PART NO. 1B59550-1	U	SIVB	00003155
DSV-4B-438A		05-66	NAS7-101	0112	DAC CONFIGURATION LIST GENERATION BREAKDOWN GSE HEAT EXCHANGER GAS PART NO 1B59993-1 S/N 2	U	SIVB	00004035
DSV-4B-438A		03-66	NAS7-101	0089	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 1 PART NO. 1B59993-1	U	SIVB	00003153
DSV-4B-440		05-66	NAS7-101	0006	GSE MODEL DSV-4B-440 INTERCONNECT KIT PNEUMATIC APS, LC-37 PART	U	SIVB	00006318
DSV-4B-444		12-66	NAS7-101	0003	TARGET KIT, STAGE VERIFICATION ALIGNMENT S4B/2B PART (1B40515-1	U	SIVB	00011619
DSV-4B-444		08-66	NAS7-101	0004	TARGET KIT, STAGE VERIFICATION ALIGNMENT-S4B/1B PART NO. 1B40515-1 SERIAL NO. 9	U	SIVB	00005045
DSV-4B-444	05-30-66	03-66	NAS7-101	0003	INDEX-NOMENCLATURE OR DESCRIPTION ENGINEERING SERIAL NO. 7 PART NO. 1B40515-1	U	SIVB	00003152
DSV-4B-444		05-66	NAS7-101	0004	DAC CONFIGURATION LIST [GENERATION BREAKDOWN] PART NO. 1B40515-1 S/N 8 TARGET KIT, STAGE VERIFICATION ALIGNMENT-S4B/1B	U	SIVB	00003492
DSV-4B-450		04-67	NAS7-101	0006	DAC CONFIGURATION LIST -GENERATION BREAKDOWN- ENGINEERING CONFIGURATION LIST PART NO. 1B57000-1 S/N 2	U	SIVB	00008015
DSV-4B-450		12-65	NAS7-101	0005	ECL DESICCANT KIT STATIC S-4B STAGE PART NUMBER 1B57000-1 ENGINEERING SERIAL NUMBER 2	U	SIVB	00002298
DSV-4B-450		12-65	NAS7-101	0008	GSE MODEL DSV-4B-450 DESICCANT KIT	U	SIVB	00002252
DSV-4B-457		03-66	NAS7-101	0005	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 1 PART NO. 1B58705-1	U	SIVB	00003151
DSV-4B-469A		02-66	NAS7-101	0011	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 1 PART NO. 1B58788-1	U	SIVB	00003188
DSV-4B-472		05-66	NAS7-101	0041	DAC CONFIGURATION LIST [GENERATION BREAKDOWN] PART NO.1B64108- 1 S/N CONTROL ASSEMBLY, FUEL, APS-LC 39	U	SIVB	00003491
DSV-4B-472		05-66	NAS7-101	0041	DAC CONFIGURATION LIST[GENERATION BREAKDOWN] PART NO.1B64108 S/N1 CONTROL ASSEMBLY FUEL APS-LC-39	U	SIVB	00003556
DSV-4B-473		10-66	NAS7-101	0040	DAC CONFIGURATION LIST -GENERATION LIST- CONTROL ASSEMBLY, OXIDIZER, APS-LC-39 PART NO. 1B64107-1	U	SIVB	00009523
DSV-4B-473		05-66	NAS7-101	0044	CONFIGURATION LIST FOR GSE MODEL DSV-4B-473 PART NO.1B64107-1 S/N CONTROL ASSEMBLY,OXIDIZER,APS-LC-39	U	SIVB	00003531
DSV-4B-474		11-66	NAS7-101	0013	GSE MODEL DSV-4B-474 FIXTURE, ENGINE ACTUATOR SUPPORT KIT PART NO. 1B56669-1 S/N 6	U	SIVB	00007408
DSV-4B-474		01-66	NAS7-101	0012	GSE MODEL DSV-4B-474 FIXTURE ENGINE ACTUATOR SUPPORT KIT PART NO. 1B56669-1 S/N 7	U	SIVB	00007377
DSV-4B-474		03-66	NAS7-101	0009	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 8 PART NO. 1B56669-1	U	SIVB	00003186
DSV-4B-474		04-66	NAS7-101	0007	ENGINEERING CONFIGURATION LIST FOR GSE MODEL DSV-4B-474 PART NO. 1B56669-1 S/N 9 FIXTURE ENGINE ACTUATOR SUPPORT KIT	U	SIVB	00003539
DSV-4B-474		11-65	NAS7-101	0007	ECL FIXTURE ENGINE ACTUATOR SUPPORT KIT PART NUMBER 1B56669-1 ENGINEERING SERIAL NUMBER 6	U	SIVB	00002296

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 97

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV-4B-474		01-66	NAS7-101	0007	ECL FIXTURE ENGINE ACTUATOR SUPPORT KIT PART NUMBER 1856669-1 ENGINEERING SERIAL NUMBER 7	U	SIVB	00002302
DSV-4B-477		05-66	NAS7-101	0006	DAC CONFIGURATION LIST GENERATION BREAKDOWN GSE CART HOSE REEL PART NO 1844001-1 S/N 10	U	SIVB	00004034
DSV-4B-477		02-66	NAS7-101	0007	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 9 PART NO. 1844001-1	U	SIVB	00003169
DSV-4B-478		02-66	NAS7-101	0008	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 7 PART NO. 1844002-1	U	SIVB	00003170
DSV-4B-478		02-66	NAS7-101	0008	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 3 PARTS NO. 1844002-1	U	SIVB	00003171
DSV-4B-479		02-66	NAS7-101	0098	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 7 PART NO. 1843998-1	U	SIVB	00003172
DSV-4B-491		01-66	NAS7-101	0006	ECL ALIGNMENT FIXTURE KIT ENGINE EXIT PLANE PART NUMBER 1854580-1 ENGINEERING SERIAL NUMBER 2	U	SIVB	00002309
DSV-4B-493A		03-66	NAS7-101	0009	ENGINEERING CONFIGURATION LIST ENGINEERING SERIAL NO. 1 PART NO. 1864550-1	U	SIVB	00003185
DSV-4B-493A		05-66	NAS7-101	0025	ENGINEERING CONFIGURATION LIST FOR GSE MODEL DSV-4B-493A PART NO. 1864550-1 S/N2 APS CHECKOUT ACCESSORIES KIT-MODEL 493A	U	SIVB	00003536
DSV-4B-493A		04-68	NAS7-101	0022	ENGINEERING CONFIGURATION LIST	U	SIVB	00016811
DSV4B-EF-05767		09-66	NAS7-101	0014	ELECTRICAL CONNECTORS, CRIMP CONTACT TYPE, QUALIFICATION TEST -TECHNICAL MANUAL-	U	SIVB	00008697
DSV4B-EF-R4719		11-66	NAS7-101	0024	EMC QUALIFICATION TEST, TYPE 3 OF THE RANGE TIME GENERATOR ASSEMBLY S/N 00002, P/N 1A59962-1 TEC MEMO	U	SIVB	00009496
DSV4B-EF-R4719		11-64	NAS7-101	0020	EMC QUALIFICATION TEST, TYPE 3 OF THE RANGE TIME GENERATOR ASSEMBLY -TECHNICAL ASSEMBLY-	U	SIVB	00001777
DSV4B-EF-R5016		04-65	NAS7-101	0039	EMC QUALIFICATION TEST OF THE DSV4B-134 VEHICLE EXTERNAL POWER RACKS, S/N 00003, P/N 1A59950-1 TEC MEMO	U	SIVB	00009492
DSV4B-EF-R5016		04-65	NAS7-101	0040	EMC QUALIFICATION TEST OF THE DSV4B-134 VEHICLE EXTERNAL POWER RACKS -TECHNICAL MANUAL-	U	SIVB	00001776
DSV4B-EE-R5041		01-66	NAS7-101	0390	HELIUM CONTROL PRESSURE SWITCH QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB	00010538
DSV4B-EF-R5043		02-66	NAS7-101	0080	HELIUM CONTROL PRESSURE SWITCH, QUALIFICATION TESTS TECHNICAL MANUAL	U	SIVB	00009321
DSV4B-EF-R5090		07-66	NAS7-101	0064	TYPE 3 QUALIFICATION TEST, HYDRAULIC SYSTEM TEMPERATURE CONTROL THERMAL SWITCH TECHNICAL MANUAL	U	SIVB	00010527
DSV4B-EF-R5090		07-65	NAS7-101	0074	TYPE 3 QUALIFICATION TEST, HYDRAULIC SYSTEM TEMPERATURE CONTROL THERMAL SWITCH TECHNICAL MANUAL	U	SIVB	00007720
DSV4B-EF-R5150		09-65	NAS7-101	0023	EMC TEST OF A DSV4B-172 ENGINE SIDELOAD DISPLAY UNIT, P/N 1842535-1, S/N 00001 TEC MEMO	U	SIVB	00009494
DSV4B-EF-R5150		09-65	NAS7-101	0015	EMC TEST OF DSV4B-172 ENGINE SIDELOAD DISPLAY UNIT, P/N 1842535-1 -TECHNICAL MANUAL-	U	SIVB	00001775
DSV4B-EF-R5158		10-66	NAS7-101	0112	PROBE, INSTRUMENTATION LO2 TANK -W-48- QUALIFICATION TEST TEC MEMO	U	SIVB	00009481
DSV4B-EF-R5158		10-65	NAS7-101	0150	PROBE INSTRUMENTATION, LO2 TANK -W-48- QUALIFICATION TEST -TECHNICAL MANUAL-	U	SIVB	00001781
DSV4B-EE-R5175	A 07-06-66	02-66	NAS7-101	0150	CHILLDOWN FLOWMETER, CONVERTER, QUALIFICATION TESTS -TECHNICAL MANUAL-	U	SIVB	00001792

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 98

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
DSV4B-EE-R5175	A		02-66	NAS7-101	0108	CHILLDOWN FLOWMETER, CONVERTER, QUALIFICATION TESTS P/N 1A-89104-505 TECHNICAL MANUAL	U	SIVB 00001470
DSV4B-EF-R5175-2			05-66	NAS7-101	0042	CHILLDOWN FLOWMETER CONVERTER P/N 1A89104-1 QUALIFICATION THERMAL VACUUM TEST TECHNICAL MANUAL -SSL-	U	SIVB 00001450
DSV4B-EF-R5202			09-66	NAS7-101	0059	EMC TEST OF DSV4B-181 ENGINE SIDELOAD AMPLIFIER P/N 1B42939-1, S/N 00002 TEC MEMO	U	SIVB 00009489
DSV4B-EE-R5202	A	10-19-65	09-65	NAS7-101	0075	EMC TEST OF DSV4B-181 ENGINE SIDELOAD AMPLIFIER, P/N 1B42939-1 -TECHNICAL MANUAL-	U	SIVB 00001774
DSV4B-EF-R5222			01-67	NAS7-101	0107	PRESSURE TRANSDUCER HIGH ACCURACY, HEATED GSE QUALIFICATION TEST -TECHNICAL MANUAL-	U	SIVB 00008696
DSV4B-EF-R5222-1			09-66	NAS7-101	0038	EMC QUAL. TEST OF THE DSV4B-436 GSE HIGH ACCURACY HEATED PRESSURE TRANSDUCER -TECHNICAL MANUAL-	U	SIVB 00008698
DSV4B-EF-R5266	1	12-02-66	11-66	NAS7-101	0115	QUALIFICATION TESTS, ABSOLUTE HYDRAZINE PRESSURE TRANSDUCERS -TECHNICAL MANUAL-	U	SIVB 00011312
DSV4B-EF-R5267	1		12-65	NAS7-101	0080	QUALIFICATION TESTS, ABSOLUTE NITROGEN TETROXIDE PRESSURE TRANSDUCERS -TECHNICAL MANUAL-	U	SIVB 00011518
DSV4B-EE-R5267	1	12-02-66	12-65	NAS7-101	0137	QUALIFICATION TESTS, ABSOLUTE NITROGEN TETROXIDE PRESSURE TRANSDUCERS	U	SIVB 00011510
DSV4B-EF-R5291	1	10-11-66	03-66	NAS7-101	0034	FLOW RATE AND TURBO SPEED NETWORK MODULE -W-53A- QUALIFICATION -TYPE 3- TEST -TECHNICAL MANUAL-	U	SIVB 00011284
DSV4B-EE-R5291	1	10-11-66	03-66	NAS8-5608	0035	FLOW RATE AND TURBO SPEED NETWORK MODULE -W-53A- QUALIFICATION -TYPE 3- TEST -TECHNICAL MANUAL-	U	SIC 00002613
DSV4B-EF-R5292			09-66	NAS7-101	0308	ASTRONICS SUB-SYSTEMS PANEL NO. 1 -R-1-, QUALIFICATION TEST TEC MEMO	U	SIVB 00009500
DSV4B-EF-R5292-3			08-66	NAS7-101	0103	ASTRONICS PANEL SUBSYSTEMS PANEL NO. L THERMAL/VACUUM QUALIFICATION TEST -TECHNICAL MANUAL- -SSL-	U	SIVB 00011307
DSV4B-EF-R5302			12-65	NAS7-101	0715	LH2 INSTRUMENTATION PROBE QUALIFICATION TEST -P/N 1A77907-1- TEC MEMO	U	SIVB 00009506
DSV4B-EF-R5302			12-65	NAS7-101	0650	LH2 INSTRUMENTATION PROBE QUALIFICATION TEST -TECHNICAL MANUAL-	U	SIVB 00001780
DSV4B-EF-R5334			08-66	NAS7-101	0458	FLIGHT TAPE RECORDER -W-2-, QUALIFICATION -TYPE 3- TEST TEC MEMO	U	SIVB 00009484
DSV4B-EF-R5334			08-66	NAS7-101	0400	FLIGHT TAPE RECORDER -W-2- QUALIFICATION -TYPE 3- TEST -TECHNICAL MANUAL-	U	SIVB 00001787
DSV4B-EE-R5340	1	09-19-66	11-65	NAS7-101	0017	EMC CONDUCTED INTERFERENCE MEASUREMENTS ON THE DSV4B-278 PCM/FM GROUND STATION CONSOLE, P/N 1A59941 AT A3 SIL AREA TECHNICAL MANUAL	U	SIVB 00011277
DSV4B-EF-R5340-1			09-66	NAS7-101	0017	EMC CONDUCTED INTERFERENCE MEASUREMENTS ON THE DSV4B-278 PCM/FM GROUND STATION CONSOLE, P/N 1A59941 AT A3 SIL AREA -TECHNICAL MANUAL-	U	SIVB 00008677
DSV4B-EF-R5369			02-66	NAS7-101	0023	QUALIFICATION TEST FOR HIGH FREQUENCY PRESSURE TRANSDUCER, P/N 1A88035-1 TECHNICAL MANUAL	U	SIVB 00010892
DSV4B-EE-R5369			02-66	NAS7-101	0503	QUALIFICATION TEST FOR HIGH FREQUENCY PRESSURE TRANSDUCER -TECHNICAL MANUAL-	U	SIVB 00002578
DSV4B-EF-R5369			08-66	NAS7-101	0250	QUALIFICATION TEST FOR HIGH FREQUENCY PRESSURE TRANSDUCER ADD. I -TECHNICAL MANUAL-	U	SIVB 00001791
DSV4B-EF-R5369			06-66	NAS7-101	0015	EMC QUALIF. TEST HIGH FREQUENCY PRESSURE TRANSDUCER, DC-DC ADD. II -TECHNICAL MANUAL- ADD. II	U	SIVB 00001893
DSV4B-EF-R5392			01-66	NAS7-101	0044	EMC PRODUCTION ACCEPTANCE TEST OF THE DSV-4B-438 ATP GAS HEAT EXCHANGER PNEUMATIC CONSOLE, P/N 1B40689-1 -TECHNICAL MANUAL-	U	SIVB 00011517

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 99

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
DSV4R-EF-R5485		09-66	NAS7-101	0771	SEQUENCER MOUNTING ASSEMBLY, R-39. QUALIFICATION -TYPE 3- TEST -TECHNICAL MANUAL-	U	SIVB	00001892
DSV4R-EF-R5485	B	09-66	NAS7-101	0850	SEQUENCE MOUNTING ASSEMBLY, R-39, QUALIFICATION -TYPE 3- TEST TECHNICAL MANUAL	U	SIVB	00009064
DSV4R-EF-R5487	06-15-66	09-66	NAS7-101	0040	QUALIFICATION TEST, SOUND PRESSURE LEVEL TRANSDUCERS, P/N,S 1A68708-1 AND-505 TECHNICAL MANUAL	U	SIVB	00009646
DSV4R-EF-R5487		09-66	NAS7-101	0185	QUALIFICATION TEST, SOUND PRESSURE LEVEL TRANSDUCER -TECHNICAL MANUAL-	U	SIVB	00001779
DSV4R-EF-R5537	03-06-67	09-66	NAS7-101	0745	EMC QUALIFICATION TEST CRYOGENIC PRESSURE TRANSDUCER SYSTEM ADD. I TECHNICAL MANUAL	U	SIVB	00007525
DSV4R-EF-R5551		06-66	NAS7-101	0038	EMC QUALIFICATION TEST FOR FLIGHT TAPE RECORDER ASSEMBLY P/N 1A66884-1, S/N 002	U	SIVB	00009498
DSV4R-EF-R5551		06-66	NAS7-101	0050	EMC QUALIF. TEST FOR FLIGHT TAPE RECORDER ASSEMBLY -TECHNICAL MANUAL-	U	SIVB	00001783
DSV4R-EF-R5568		10-66	NAS7-101	0122	QUALIFICATION TEST, SWITCH, PRESSURE, HIGH PERFORMANCE -LH2 TANK, FLIGHT CONTROL, 1ST BURN P/N 1852624-1 TECHNICAL MANUAL-	U	SIVB	00011310
DSV4R-EF-R5570		12-66	NAS7-101	0190	QUALIFICATION TEST, PRESSURE SWITCH, HIGH PERFORMANCE -AMBIENT HELIUM REGULATOR BACKUP- TECHNICAL MANUAL	U	SIVB	00011276
DSV4R-EF-R5571		10-66	NAS7-101	0058	QUALIFICATION TEST, SWITCH, PRESSURE, HIGH PERFORMANCE -LO2 TANK, FLIGHT CONTROL, 2ND BURN, GROUND FILL VALVE CONTROL TECHNICAL MANUAL	U	SIVB	00010889
DSV4R-EF-R5574		07-66	NAS7-101	0126	SUBSYSTEM AFT SKIRT PANEL NO. 2 THERMAL/VACUUM QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB	00010894
DSV4R-EF-R5574-3		08-66	NAS7-101	0117	SUBSYSTEM AFT SKIRT PANEL NO. 2 THERMAL/VACUUM QUALIFICATION TEST TECHNICAL MANUAL DSV-4B--SSL--EE-R-5574-3	U	SIVB	00007713
DSV4B-EF-R5599		10-66	NAS7-101	0180	QUALIFICATION TEST, SWITCH, PRESSURE, HIGH PERFORMANCE TECHNICAL MANUAL	U	SIVB	00010571
DSV4R-EF-R5608		08-66	NAS7-101	0115	ASTRONICS PANEL SUBSYSTEM -FORWARD SECTION PANEL NO. 4- R-4A, QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB	00010532
DSV4B-EF-R5616		12-66	NAS7-101	0270	QUALIFICATION TEST FOR OUTLINE PRESSURE SYSTEM P/N PS7-3432-501 -TECHNICAL MANUAL-	U	SIVB	00008681
DSV4B-EF-R5618		06-66	NAS7-101	0034	EMC QUALIFICATION TEST OF TRANSDUCER, SOUND PRESSURE, P/N 1A68708-1, SYSTEM S/N 310 TECHNICAL MANUAL	U	SIVB	00009643
DSV4B-EF-R5618		06-66	NAS7-101	0020	EMC QUALIFICATION TEST OF TRANSDUCER, SOUND PRESSURE -TECHNICAL MANUAL-	U	SIVB	00002564
DSV4B-EF-R5630		12-66	NAS7-101	0179	QUALIFICATION TESTS FOR LOW FREQUENCY ACCELEROMETER TRANSDUCERS P/N 1A88769-503 -TECHNICAL MANUAL-	U	SIVB	00008704
DSV4R-EF-R5645		08-66	NAS7-101	0108	QUALIFICATION TEST OF POTENTIOMETER TYPE PRESSURE TRANSDUCERS P/N 1A72913-543 -TECHNICAL MANUAL-	U	SIVB	00011306
DSV4B-EF-R5682		08-66	NAS7-101	0036	EMC QUALIFICATION TEST OF FLOW RATE AND TURBO SPEED ASSEMBLY, P/N 1A87294-503, S/N 0005 TECHNICAL MANUAL	U	SIVB	00010874
DSV4R-EF-R5682		08-66	NAS8-5608	0028	EMC QUALIF. TEST OF FLOW RATE AND TURBO SPEED ASSEMBLY -TECHNICAL MANUAL-	U	SIC	00002615
DSV4B-EF-R5694		09-66	NAS7-101	0022	ASTRONICS PANEL SUBSYSTEM -FORWARD SECTION PANEL NO. 10- QUALIFICATION TEST R-11A TEC MEMO	U	SIVB	00009485
DSV4B-EF-R5697		08-66	NAS7-101	0015	EMC QUALIFICATION TEST OF OUTLINE PRESSURE SYSTEM -TECHNICAL MANUAL-	U	SIVB	00008644
DSV4B-EF-R5698		08-66	NAS7-101	0016	EMC QUALIFICATION TEST OF ABSOLUTE PRESSURE TRANSDUCER, P/N 1839293-1 -TECHNICAL MANUAL-	U	SIVB	00011516

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 100

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV4B-EF-R5701		11-66	NAS7-101	0375	QUALIFICATION TEST FOR PIEZOELECTRIC VIBRATION TRANSDUCER P/N 1A68707-1 AND-529 -TECHNICAL MANUAL-	U	SIVB	00008669
DSV4A-EF-R5702		11-66	NAS7-101	0340	QUALIFICATION TEST FOR PIEZOELECTRIC VIBRATION TRANSDUCERS P/N 1A88852-1 AND-501 -TECHNICAL MANUAL-	U	SIVB	000086A0
DSV4R-EF-R5703		11-66	NAS7-101	0296	QUALIFICATION TEST FOR DUAL CHANNEL PIEZOELECTRIC VIBRATION TRANSDUCER P/N 1A88599-1 TECHNICAL MANUAL	U	SIVB	00010533
DSV4B-EF-R5715		09-66	NAS7-101	0047	EMC QUAL. TEST OF DUAL CHANNEL PIEZOELECTRIC VIBRATION TRANSDUCER TECHNICAL MANUAL	U	SIVB	00010534
DSV4B-EF-R5715		09-66	NAS7-101	0060	EMC QUAL TEST OF DUAL CHANNAL PIEZOELECTRIC VIBRATION TRANSDUCER P/N 1A88599-1 -TECHNICAL MANUAL-	U	SIVB	00001770
DSV4R-EF-R5716		09-66	NAS7-101	0023	SMC QUALIFICATION TEST OF ABSOLUTE PRESSURE TRANSDUCER, P/N 1B38508-1 -TECHNICAL MANUAL-	U	SIVB	00011599
DSV4R-EF-R5717		09-66	NAS7-101	0029	EMC QUALIFICATION TEST OF ABSOLUTE PRESSURE TRANSDUCER P/N 1B38508-1 -TECHNICAL MANUAL-	U	SIVB	00008675
DSV4B-EF-R5719		08-66	NAS7-101	0032	EMC QUAL. TEST OF THE SIVB LOW FREQUENCY ACCELEROMETER TRANSDUCER -TECHNICAL MANUAL-	U	SIVB	000086A3
DSV4R-EF-R5727		09-66	NAS7-101	0019	EMC QUALIFICATION TEST OF THE DSV4B-190 MULTIPLEXER REMOTE TEST SET P/N 1B53051-1, S/N 00002, LINE ITEM AA-74 -TECHNICAL MANUAL-	U	SIVB	00011275
DSV4R-EF-R5728		09-66	NAS7-101	0025	EMC QUAL. TEST OF THE DSV4B-1-1 HIGH PRESSURE TEMPERATURE STRAIN GAUGE PRESSURE TRANSDUCER -TECHNICAL MANUAL-	U	SIVB	00008838
DSV4B-EE-R5728		09-66	NAS7-101	0025	EMC QUAL. TEST OF THE DSV4B-1-1 HIGH TEMPERATURE STRAIN GAUGE PRESSURE TRANSDUCER TECHNICAL MANUAL	U	SIVB	00006561
DSV4B-EF-R5733		11-66	NAS7-101	0065	RF ASSEMBLY, MOD 11, FM/FM -TECHNICAL MANUAL-	U	SIVB	00001773
DSV4B-EF-R5733		10-66	NAS7-101	0050	EMC QUAL. TEST, MODEL II, F/FM AND PCM/FM RF ASSEMBLY P/N 1B52721-1 AND 509 ADD. I -TECHNICAL MANUAL-	U	SIVB	00001772
DSV4R-EF-R5733		11-66	NAS7-200	0049	RF ASSEMBLY, MOD, II, FM/FM TECHNICAL MANUAL SYSTEM FOR AN UNMANNED LUNAR LANDING VEHICLE	U	SIVB	00010590
DSV4B-EE-R5733	2 10-28-66	11-66	NAS7-101	0006	RF ASSEMBLY, MOD 11, FM/FM -TECHNICAL MANUAL-	U	SIVB	00011287
DSV4R-EF-R5735		12-66	NAS7-101	0036	QUALIFICATION TEST OF HIGH FREQUENCY PRESSURE TRANSDUCER -TECHNICAL MANUAL- ADD 1	U	SIVB	00008689
DSV4R-EF-R5736		09-66	NAS7-101	0032	EMC QUAL. TEST OF L/-ABSOLUTE PRESSURE TRANSDUCER ADD. 1 -TECHNICAL MANUAL-	U	SIVB	00008694
DSV4R-EF-R5736	1 09-21-66	12-66	NAS7-101	0025	QUALIFICATION TEST FOR TRANSDUCER PRESSURE LOW ABSOLUTE P/N 1A97442-1 -TECHNICAL MANUAL-	U	SIVB	00011502
DSV4R-EE-R5742		09-66	NAS7-101	0035	EMC QUALIFICATION TEST OF CHILLDOWN FLOWMETER CONVERTER P/N 1A89104-505-5 TECHNICAL MANUAL	U	SIVB	00001449
DSV4B-EF-R5742		09-66	NAS7-101	0020	EMC QUAL. TEST OR CHILLDOWN FLOWMETER CONVERTER -TECHNICAL MANUAL-	U	SIVB	00001793
DSV4R-EF-R5748		10-66	NAS7-101	0166	PROPELLANT UTILIZATION TEST, QUALIFICATION TEST P/N 1A59358-503 -TECHNICAL MANUAL-	U	SIVB	00008690
DSV4R-EF-R5770		11-66	NAS7-101	0055	PANEL SUBSYSTEM NO. 3 -AFT SECTION-	U	SIVB	00003601
DSV4B-EE-R5781		09-66	NAS7-101	0742	TRANSDUCER, LO2 PRESSURE -TECHNICAL MANUAL-	U	SIVB	00008682
DSV4R-EF-R5781		09-66	NAS7-101	0650	QUALIFICATION TEST LO2 PRESSURE TRANSDUCER P/N 1B43324-507 AND 601 -TECHNICAL MANUAL-	U	SIVB	00001771
DSV4B-EF-R5783		12-66	NAS7-101	0815	CRYOGENIC FEED-THOUGHT RECEPTACLE ASSEMBLIES AND PLUGS -V-8- QUALIFICATION TEST	U	SIVB	00008842

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 101

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV4R-EF-R5811		12-66	NAS7-101	0289	QUALIFICATION TEST FOR PRESSURE TRANSDUCER, ABSOLUTE -TECHNICAL MANUAL-	U	SIVB	00008695
DSV4R-EF-R5812		12-66	NAS7-101	0140	QUALIFICATION TEST FOR TRANSDUCER, PRESSURE, LOW ABSOLUTE P/N 1838508-1 -TECHNICAL MANUAL-	U	SIVB	00008705
DSV4R-EF-R5833		02-67	NAS7-101	0425	HIGH TEMPERATURE STRAIN GAGE PRESSURE TRANSDUCERS, QUALIFICATION TEST -TECHNICAL MANUAL-	U	SIVB	00008837
DSV4R-EF-R5888		02-67	NAS7-101	0175	QUALIFICATION TEST OF VARIABLE RESISTANCE TEMPERATURE TRANSDUCER -TECHNICAL MANUAL-	U	SIVB	00008839
DSV4R-EF-R5906		01-67	NAS7-101	0030	EMC QUAL. TEST OF THE DSV-4B-298 SYSTEM STATUS DISPLAY CONSOLE TECHNICAL MANUAL	U	SIVB	00006564
DSV4R-EF-R5945		03-67	NAS7-101	0250	HPU STARTER SWITCH -RVP-47- RELIABILITY VERIFICATION TEST -TECHNICAL MANUAL-	U	SIVB	00008840
DSV4R-EF-R6164		03-68	NAS7-101	0069	QUALIFICATION TEST OF HELIUM HEATER IGNITION SYSTEM EXCITER -AH12A-	U	SIVB	00019158
DSV4R-EF-R6173	A 03-05-68	03-68	NAS7-101	0138	QUALIFICATION TEST OF RELAY DPDT 2 AMPERE TM-DSV-4B-EE-R6173	U	SIVB	00019162
DSV4B-ENV-R4955		03-66	NAS7-101	0089	MAGNETIC LATCH RELAYS, P/N 1842260- 501 QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB	00007527
DSV4R-ENV-R5035-3		12-66	NAS7-101	0168	CHILLDOWN SYSTEM SHUTOFF VALVE VIBRATION AND SHOCK TESTS TECHNICAL MANUAL	U	SIVB	00010574
DSV4R-ENV-R5041-5		06-66	NAS7-101	0039	HELIUM CONTROL PRESSURE SWITCH VIBRATION TESTS TECHNICAL MANUAL	U	SIVB	00010539
DSV4R-ENV-R5043-3		05-66	NAS7-101	0065	HELIUM CONTROL PRESSURE SWITCH VIBRATION TESTS TECHNICAL MANUAL	U	SIVB	00009145
DSV4R-ENV-R5050	1 10-17-66	10-66	NAS7-101	0048	LH2 ORBITAL COAST VENT INITIATION PRESSURE SWITCH -S/N 105- VIBRATION AND SHOCK TESTS -TECHNICAL MANUAL-	U	SIVB	00011314
DSV4B-ENV-R5164-1		11-66	NAS7-101	0085	FUEL VENT DIRECTIONAL CONTROL VALVE VIBRATION AND SHOCK TEST -TECHNICAL MANUAL-	U	SIVB	00011508
DSV4R-ENV-R5180-1		11-65	NAS7-101	0128	LH2 CHILLDOWN FLOWMETER VIBRATION AND SHOCK TESTS TEC MEMO	U	SIVB	00009497
DSV4R-ENV-R5180-1		11-65	NAS7-101	0150	LH2 CHILLDOWN FLOWMETER VIBRATION AND SHOCK TESTS -TECHNICAL MANUAL-	U	SIVB	00001784
DSV4R-ENV-R5189-2		06-66	NAS7-101	0103	LO2 INTERNAL FILL LINE ASSEMBLY VIBRATION AND SHOCK TESTS -TECHNICAL MANUAL-	U	SIVB	00011512
DSV4R-ENV-R5292-1		12-66	NAS7-101	0025	ASTRONICS SUBSYSTEMS PANEL NO. 1 ACOUSTICAL TEST -TECHNICAL MANUAL-	U	SIVB	00011309
DSV4R-ENV-R5292-2		08-66	NAS7-101	0064	ASTRONICS SUBSYSTEM PANEL NO. 1 VIBRATION AND SHOCK TESTS -TECHNICAL MANUAL-	U	SIVB	00011308
DSV4R-ENV-R5334-1		06-66	NAS7-101	0069	TAPE RECORDER ASSEMBLY VIBRATION AND SHOCK TESTS TEC MEMO	U	SIVB	00009483
DSV4B-ENV-R5334-1		06-66	NAS7-101	0060	TAPE RECORDER ASSEMBLY VIBRATION AND SHOCK TESTS -TECHNICAL MANUAL-	U	SIVB	00001786
DSV4R-ENV-R5334-2		06-66	NAS7-101	0019	TAPE RECORDER ASSEMBLY S/N 002 ACOUSTICAL TEST TEC MEMO	U	SIVB	00009493
DSV4R-ENV-R5334-3		06-66	NAS7-101	0021	TAPE RECORDER ASSEMBLY S/N 006 ACOUSTICAL TEST TEC MEMO	U	SIVB	00009495
DSV4R-ENV-R5334-3	A 06-15-66	06-66	NAS7-101	0017	TAPE RECORDER ASSEMBLY S/N 006 ACOUSTICAL TESTS -TECHNICAL MANUAL-	U	SIVB	00001782
DSV4R-ENV-R5405	B	05-66	NAS7-101	0060	RETRO-ROCKET NOSE FAIRING VIBRATION TESTS TECHNICAL MANUAL PREPARATIONS PROCEDURE	U	SIVB	00009065
DSV4R-ENV-R5419-1		04-66	NAS7-101	0055	APS LOW PRESSURE HELIUM MODULE VIBRATION AND SHOCK TESTS -TECHNICAL MANUAL-	U	SIVB	00011596
DSV4R-ENV-R5451-1	A 02-12-68	02-68	NAS7-101	0175	FUEL TANK VENT SYSTEM -EXTERNAL- VIBRATION AND SHOCKS TESTS TM-DSV4B-ENV-R5451-1	U	SIVB	00019155

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 102

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
DSV4B-ENV-R5481-1	A 05-15-68	05-68	NAS7-101	0182	FUEL TANK VENT SYSTEM VIBRATION AND SHOCK TEST TM-DSV4B-ENV-R5481-1	U	SIVB 00019156
DSV4B-ENV-R5486-1		04-66	NAS7-101	0040	CHECKOUT HAND VALVE VIBRATION TESTS TECHNICAL MANUAL	U	SIVB 00008047
DSV4B-ENV-R5487	2 05-15-66	05-66	NAS7-101	0040	SOUND PRESSURE LEVEL TRANSDUCERS VIBRATION AND SHOCK TESTS -TECHNICAL MANUAL-	U	SIVR 00002492
DSV4B-ENV-R5487-1		05-66	NAS7-101	0054	SOUND PRESSURE LEVEL TRANSDUCERS VIBRATION AND SHOCK TESTS TECHNICAL MANUAL	U	SIVB 00009642
DSV4B-ENV-R5487-2		06-66	NAS7-101	0040	SOUND PRESSURE LEVEL TRANSDUCERS ACOUSTICAL TESTS TECHNICAL MANUAL	U	SIVB 00009645
DSV4B-ENV-R5512		05-66	NAS7-101	0120	CONTROL RATE GYRO AND ACCELEROMETER BRACKET VIBRATION TESTS TECHNICAL MANUAL	U	SIVB 00010589
DSV4B-ENV-R5547		05-66	NAS7-101	0237	AUXILIARY MOTOR DRIVEN LH2 CHILLDOWN PUMP QUALIFICATION TESTS TECHNICAL MANUAL	U	SIVB 00009644
DSV4B-ENV-R5568-1		09-66	NAS7-101	0065	HIGH PERFORMANCE PRESSURE SWITCH VIBRATION TEST -TECHNICAL MANUAL-	U	SIVB 00011311
DSV4B-ENV-R5580-1		09-66	NAS7-101	0151	LIQUID OXYGEN CHILLDOWN PUMP VIBRATION AND SHOCK TESTS TECHNICAL MANUAL	U	SIVB 00010502
DSV4B-ENV-R5608-2		06-66	NAS7-101	0018	FORWARD SECTION THERMAL CONDITIONING SUBSYSTEMS PANEL NO. 4 ACOUSTICAL TEST TECHNICAL MANUAL	U	SIVB 00007711
DSV4B-ENV-R5608-4		09-66	NAS7-101	0019	FORWARD SECTION THERMAL CONDITIONING SUBSYSTEMS PANEL NO. 4 ACOUSTICAL TEST TECHNICAL MANUAL	U	SIVB 00010529
DSV4B-ENV-R5608-4		09-66	NAS7-101	0018	FORWARD SECTION THERMAL CONDITIONING SUBSYSTEMS PANEL NO. 4 ACOUSTICAL TEST TECHNICAL MANUAL	U	SIVB 00007710
DSV4B-ENV-R5690-1		09-66	NAS7-101	0060	AIR TANK ASSEMBLY VIBRATION TEST TEC MEMO	U	SIVB 00009487
DSV4B-ENV-R5708-1		09-66	NAS7-101	0017	AFT SKIRT SUBSYSTEMS PANEL NO. 4 VIBRATION AND SHOCK TESTS TEC MEMO	U	SIVB 00009502
DSV4B-ENV-R5708-1		09-66	NAS7-101	0018	AFT SKIRT SUBSYSTEMS PANEL NO. 4 VIBRATION AND SHOCK TESTS TECHNICAL MANUAL	U	SIVB 00007717
DSV4B-ENV-R5708-2		10-66	NAS7-101	0013	AFT SKIRT SUBSYSTEM PANEL NO. 4 ACOUSTICAL TEST TEC MEMO	U	SIVB 00009503
DSV4B-ENV-R5708-2		10-66	NAS7-101	0014	AFT SKIRT SUBSYSTEMS PANEL NO. 4 ACOUSTICAL TEST	U	SIVB 00007718
DSV4B-ENV-R5776		10-66	NAS7-101	0150	FORMAL QUALIFICATION TEST OF LINE ITEM FQ-H-17 PROPULSIVE VENT BELLOWES DOUGLAS SCN 1A87152-1	U	SIVB 00009090
DSV4B-ENV-R5777		11-66	NAS7-101	0168	PRESSURE COMPENSATED BELLOWES, SCN 1A87647-1 FORMAL QUALIFICATION TEST TEC MEMO	U	SIVB 00009480
DSV4B-ENV-R5805		11-66	NAS7-101	0208	FORMAL QUALIFICATION TEST OF LINE ITEM FQ-F-4, LOW PRESSURE FUEL DUCT ASSEMBLY, DOUGLAS SCN 1A9320-501 AND 503 -TECHNICAL MEMORANDUM-	U	SIVB 00010890
DSV4B-ENV-R5816		11-66	NAS7-101	0208	PROPELLANT TANK REPRESSURIZATION HELIUM STORAGE TANK, SCN 1A49990-1, FORMAL QUALIFICATION TEST TEC MEMO	U	SIVB 00009507
DSV4B-ENV-R5821		11-66	NAS7-101	0200	FORMAL QUALIFICATION TEST OF LINE ITEM FQ-F-13, CHILL SYSTEM SWING CHECK VALVE	U	SIVB 00008085
DSV4B-ENV-R5824		11-66	NAS7-101	0619	FORMAL QUALIFICATION TEST ON THE LH2 AUXILIARY MOTOR DRIVEN CHILLDOWN PUMPS, P/N 1A49421-501 TECHNICAL MANUAL	U	SIVB 00001452
DSV4B-ENV-R5858-2		02-68	NAS7-101	0100	LH2 CHILLDOWN SYSTEM SHUTOFF VALVE AND SHOCK TEST TECHNICAL MANUAL	U	SIVB 00018021
DSV4B-ENV-R5858-3		12-67	NAS7-101	0200	LH2 CHILLDOWN SYSTEM SHUTOFF VALVE VIBRATION AND SHOCK TESTS TECHNICAL MANUAL	U	SIVB 00018023
DSV4B-ENV-R5893		03-67	NAS7-101	0021	MAGNETIC LATCH RELAY, QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB 00007526

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 103

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
DSV4R-ENV-R5924	A 04-28-67	04-67	NAS7-101	0100	LO2 CHILLOWN SYSTEM SHUTOFF VALVE, SCN 1A49965-521, FORMAL QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB 00018030
DSV4R-ENV-R5929		04-67	NAS7-101	0250	LO2 CHILLOWN SYSTEM SHUTOFF VALVE, SCN 1A49965-521, FORMAL QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB 00018031
DSV4R-ENV-R5945-1		03-67	NAS7-101	0025	HPU STARTER SWITCH RANDOM VIBRATION TESTS -TECHNICAL MANUAL-	U	SIVB 00008841
DSV4R-ENV-R6092-1		12-67	NAS7-101	0031	LO2 CHILLOWN SYSTEM SHUTOFF VALVE VIBRATION AND SHOCK TESTS TECHNICAL MANUAL	U	SIVB 00018026
DSV4R-ENV-R6094-1		12-67	NAS7-101	0038	OXIDIZER TANK RELIEF VALVE VIBRATION AND SHOCK TESTS TM-DSV4B-ENV-R6094-1	U	SIVB 00019404
DSV4R-ENV-R6127		02-68	NAS7-101	0500	FORMAL QUALIFICATION TEST NON-RESTARTABLE OXYGEN-HYDROGEN BURNER INSTALLATION	U	SIVB 00016230
DSV4R-ENV-R6164-1		03-68	NAS7-101	0096	HELIUM HEATER IGNITION SYSTEM EXCITER VIBRATION TESTS TM-DSV4B-ENV-R6164-1	U	SIVB 00019157
DSV4R-ENV-R6178-1		03-68	NAS7-101	0059	AMBIENT HELIUM FILL PIPE ASSEMBLY VIBRATION TESTS TM-DSV4B-ENV-R6178-1	U	SIVB 00019159
DSV4R-ENV-R6179-2		03-68	NAS7-101	0059	FUEL TANK PRESSURIZATION PIPE ASSEMBLY VIBRATION TEST TM-DSV4B-ENV-R6179-2	U	SIVB 00019161
DSV4R-ENV-R6184-2		04-68	NAS7-101	0084	LOX TANK PRESSURIZATION PIPE ASSEMBLY VIBRATION AND SHOCK TEST TM-DSV4B-ENV-R6184-2	U	SIVB 00019163
DSV4R-ENV-R6199-1	A 06-04-68	06-68	NAS7-101	0150	1/4 INCH PNEUMATIC CHECK VALVE VIBRATION AND SHOCK TESTS TECHNICAL MANUAL	U	SIVB 00018020
DSV4R-ENV-R6209-1		07-68	NAS7-101	0083	ENGINE DRIVEN HYDRAULIC PUMP AND THERMAL ISOLATOR ASSEMBLY VIBRATION TEST TM-DSV4B-ENV-R6209-1	U	SIVB 00019166
DSV4R-ENV-R6252-1		06-68	NAS7-101	0183	LH2 CHILLOWN SYSTEM SHUTOFF VALVE VIBRATION AND SHOCK TESTS TM-DSV4B-ENV-R6252-1	U	SIVB 00019217
DSV4R-LP-R5580		05-66	NAS7-101	0221	LIQUID OXYGEN CHILLOWN PUMP, AUXILIARY MOTOR DRIVEN, DAC P/N 1A49423-501 TECHNICAL MANUAL	U	SIVB 00010506
DSV4R-MF-R4820		12-64	NAS7-101	0071	VIBRATION QUALIFICATION TESTING OF BRACKETRY FOR BATTERY ASSEMBLY NO. 2, AFT-S-1B TEC MEMO	U	SIVB 00009505
DSV4R-MF-R4820		12-66	NAS7-101	0050	VIBRATION QUALIFICATION TESTING OF BRACKETRY FOR BATTERY ASSEMBLY NO. 2 AFT S-1B -TECHNICAL MANUAL-	U	SIVB 00001789
DSV4R-MF-R4869		02-65	NAS7-101	0075	BRACKETRY FOR BATTERY ASSEMBLY (1 VIBRATION AND SHOCK TESTS TEC MEMO	U	SIVB 00009491
DSV4R-MF-R4869		02-65	NAS7-101	0075	BRACKETRY FOR BATTERY ASSEMBLY (1 VIBRATION AND SHOCK TESTS	U	SIVB 00001785
DSV4R-MF-R4899		03-65	NAS7-101	0186	BRACKETRY FOR BATTERY ASSEMBLIES (1 AND (2 VIBRATION TEST -P33A- TEC MEMO	U	SIVB 00009504
DSV4R-MF-R4899		03-65	NAS7-101	0175	BRACKETRY FOR BATTERY ASSEMBLIES (1 AND (2 VIBRATION TESTS -TECHNICAL MANUAL-	U	SIVB 00001784
DSV4R-MF-R5035-1		07-66	NAS7-101	0028	LO2 CHILLOWN SYSTEM SHUTOFF VALVE VIBRATION TESTS TECHNICAL MANUAL	U	SIVB 00010572
DSV4R-MF-R5043-1		07-66	NAS7-101	0060	REDESIGNED HELIUM CONTROL PRESSURE SWITCH VIBRATION TESTS TECHNICAL MANUAL	U	SIVB 00009279
DSV4R-MF-R5043-2		05-66	NAS7-101	0038	HELIUM CONTROL PRESSURE SWITCH VIBRATION TEST TECHNICAL MANUAL	U	SIVB 00004249
DSV4R-MS-R5324		06-66	NAS7-101	0100	FULL-SCALE SEPARATION SYSTEMS QUALIFICATION TEST -TECHNICAL MANUAL-	U	SIVB 00008833
DSV4R-MS-R5659	A 08-09-66	07-66	NAS7-101	0014	GLASS ASSEMBLY, 150 PSIG, N2O4 QUALIFICATION TEST TEC MEMO	U	SIVB 00009448
DSV4R-MS-R5690		09-66	NAS7-101	0020	QUALIFICATION TEST, AIR TANK ASSEMBLY TEC MEMO	U	SIVB 00009499
DSV4R-PI-R5035		06-66	NAS7-101	0011	VALVE, PNEUMATIC SHUTOFF, CHILL SYSTEM TECHNICAL MANUAL	U	SIVB 00010575

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 104

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
DSV4R-PI-R5035-2		08-66	NAS7-101	0024	SHUT OFF VALVE CHILLDOWN SYSTEM QUALIFICATION TESTS TECHNICAL MANUAL -SSL-	U	SIVB	00010573
DSV4B-PI-R5164	A	01-67	NAS7-101	0030	QUALIFICATION TEST, FUEL VENT DIRECTIONAL CONTROL VALVE -TECHNICAL MANUAL-	U	SIVB	00011507
DSV4R-PI-R5164-3		07-66	NAS7-101	0030	QUAL FUEL VENT DIRECTIONAL CONTROL VALVE -TECHNICAL MANUAL- -SSL-	U	SIVB	00011500
DSV4R-PI-R5180		06-66	NAS7-101	0058	LIQUID HYDROGEN CHILLDOWN FLOWMETER DAC P/N 1A89104-503 TEC MEMO	U	SIVB	00009482
DSV4R-PI-R5180		06-66	NAS7-101	0050	LIQUID HYDROGEN CHILLDOWN FLOWMETER DAC -TECHNICAL MANUAL-	U	SIVB	00001790
DSV4R-PI-R5189		07-66	NAS7-101	0015	LIQUID OXYGEN FILL LINE ASSEMBLY, P/N 1B29979-1 -TECHNICAL MANUAL-	U	SIVB	00011519
DSV4R-PI-R5356	A 12-21-66	12-65	NAS7-101	0016	COLD GAS GENERATION MODEL 438 P/N 1R59993-1 CHANGE F -TECHNICAL MANUAL-	U	SIVB	00011520
DSV4R-PI-R5410	4 06-27-66	03-66	NAS7-101	0024	ACTION CONTROL MODULE QUALIFICATION TEST, PART NO. 1A49982-509,-513 -TECHNICAL MANUAL-	U	SIVB	00011504
DSV4R-PI-R5419-2		06-66	NAS7-101	0005	QUALIFICATION THERMAL/VACUUM TEST FOR APS LOW PRESSURE HELIUM MODULE -TECHNICAL MANUAL- -SSL-	U	SIVB	00011597
DSV4R-PI-R5486-2		07-66	NAS7-101	0030	THERMAL VACUUM QUALIFICATIONS TESTING OF ON -1- HAND VALVE POSITIVE PRESSURE SYSTEM, P/N 1B53817-501 TECHNICAL MANUAL -SSL-	U	SIVB	00009085
DSV4B-PI-R5529		05-66	NAS7-101	0026	FUEL TANK PER-PRESSURIZATION METAL HOSE ASSEMBLY, QUALIFICATION TANK PARTS NO. 1A48853-505 - TECHNICAL MANUAL-	U	SIVB	00011506
DSV4R-PROP-R5419		01-67	NAS7-101	0035	LOW PRESSURE HELIUM MODULE, APS, P/N 1A49998 QUALIFICATION TESTS	U	SIVB	0001159A
DSV4B-PROP-R5486		09-66	NAS7-101	0040	QUALIFICATION TEST ON CHECKOUT, HAND VALVE P/N 1B53817-505 TECHNICAL MANUAL	U	SIVB	00007061
DSV4R-PROP-R5724		09-66	NAS7-101	0021	TANK ASSEMBLY, A. P. S., HELIUM TEC MEMO	U	SIVB	00009486
DSV4R-PROP-R5858		02-68	NAS7-101	0300	LH2 CHILLDOWN SYSTEM SHUTOFF VALVES, SCN 1A49965-519 AND -523 FORMAL QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB	00018025
DSV4B-PROP-R6092		02-68	NAS7-101	0250	SHUTOFF VALVE, L02 CHILLDOWN SYSTEM P/N 1A49965-521 AND -525 FORMAL QUALIFICATION TECHNICAL MANUAL	U	SIVB	00018024
DSV4R-PROP-R6094		02-68	NAS7-101	0347	OXIDIZER TANK RELIEF VALVE SCN 1A49590-515 FORMAL QUALIFICATION TEST TM-DSV4B-PROP-R6094	U	SIVB	00019405
DSV4B-PROP-R6178	A 07-03-68	07-68	NAS7-101	0017	AMBIENT HELIUM FILL PIPE ASSEMBLY MDC P/N 1B64148-1 QUALIFICATION TEST TM-DSV4B-PROP-R6178	U	SIVB	00019160
DSV4R-PROP-R6179	A 07-03-68	07-68	NAS7-101	0015	FUEL TANK PRESSURIZATION PIPE ASSEMBLY MDC P/N 1B43397-1 QUALIFICATION TEST TM-DSV4B-PROP-R6179	U	SIVB	00019169
DSV4R-PROP-R6184		04-68	NAS7-101	0015	LOX TANK PRESSURIZATION PIPE ASSEMBLY MDC P/N 1B68897-1 QUALIFICATION TEST TM-DSV4B-PROP-R6184	U	SIVB	00019164
DSV4R-PROP-R6199	A 05-24-68	05-68	NAS7-101	0204	1/4 INCH PNEUMATIC CHECK VALVE, P/N 1B67598-501 QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB	00018019
DSV4R-PROP-R6252		06-68	NAS7-101	0096	LH2 CHILLDOWN SYSTEM SHUTOFF VALVE SCN 1A49965-527 REPEAT QUALIFICATION TEST TM-DSV4B-PROP-R6252	U	SIVB	00019216
DSV4R-R5175-2		05-66	NAS7-101	0025	CHILLDOWN FLOWMETER CONVERTER, P/N 1A89104-1 QUALIFICATION THERMAL/VACUUM TEST -TECHNICAL MANUAL- DSV4B--SSL--E/E R-5175-2	U	SIVB	00001795
DSV4B-R5703		11-66	NAS7-101	0300	QUALIFICATION TEST FOR DUAL CHANNEL PIEZOELECTRIC VIBRATION TRANSDUCER -TECHNICAL MANUAL-	U	SIVB	00002580

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 105

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
DSV4R-R5858-1			NAS7-101	0035	THERMAL/VACUUM FORMAL QUALIFICATION OF LN2 CHILLDOWN SYSTEM SHUTOFF VALVE P/N 1A49965-519 CHANGE Y TECHNICAL MANUAL DSV4B-[SSL]PL-R5858-1	U	SIVB 00018032
DSV4B-SSL-D4909		04-65	NAS7-101	0228	SEQUENCE PROTOTYPE THERMAL VACUUM DESIGN DEVELOPMENT TEST -TECHNICAL MANUAL-	U	SIVB 00002495
DSV4R-SSL-R5858-4		12-67	NAS7-101	0024	SHUTOFF VALVE, LH2 CHILLDOWN SYSTEM FORMAL QUALIFICATION TEST TECHNICAL MANUAL	U	SIVB 00018022
DSV4R-V-R5608-2		06-66	NAS7-101	0019	FORWARD SECTION THERMAL CONDITIONING SUBSYSTEMS PANEL NO. 4 ACOUSTICAL TEST TECHNICAL MANUAL	U	SIVB 00010531
DSV4R-1-1		01-68	NAS7-101	0880	AS-BUILT CONFIGURATION LIST PART 2 OF 2 S/N 502	U	SIVB 00019225
DSV4B-1-1		02-68	NAS7-101	0769	AS-BUILT CONFIGURATION LIST S/N 502 PART 1 OF 2	U	SIVB 00019226
DSV4R-1-10		07-68	NAS7-101	0210	ENGINEERING CONFIGURATION LIST FOR THE END ITEM KITS USED ON VEHICLE 1011	U	SIVB 00019227
DSV4R-192		07-68	NAS7-101	0004	ENGINEERING CONFIGURATION LIST FOR THE MODEL DSV4B-192	U	SIVB 00019411
DS-12955-3		12-65	NAS8-5608	0023	RELIABILITY PROGRAM STATUS	U	SIC 00003117
DS-16001-910	D 06-30-66	09-65	NAS8-5608	0112	SEQUENCE OF EVENTS-TIME LINE ANALYSIS ASSEMBLY CHECKOUT AND LAUNCH SATURN V VEHICLE-MILA-DOCK THROUGH LOW BAY VOL I	U	SIC 00003976
DS-2164	A 12-01-67	12-65	NAS7-101	0098	MODEL SPECIFICATION GROUND SUPPORT EQUIPMENT	U	SIVB 00005959
DS-2355		12-66	NAS7-101	0020	MODEL SPECIFICATION, SAFETY AND ARMING DEVICE FOR SATURN 1B SPACE VEHICLE	U	SIVB 00006572
DS-2355-1		12-66	NAS7-101	0040	MODEL SPECIFICATION SAFETY AND ARMING DEVICE FOR SATURN V SPACE VEHICLE	U	SIVB 00006573
DS-2721	02-01-66	12-65	NAS7-101	0079	DETAIL SYSTEM MODEL SPECIFICATION SATURN V S-IVB-500-ST STAGE SIMULATOR	U	SIVB 00003603
DS-2728	02-01-66	12-65	NAS7-101	0020	MODEL SPECIFICATION SATURN S-IVB-D STAGE	U	SIVB 00003607
DS-67-43-21		09-67	NAS7-200	0044	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT TELEMETRY TRANSMITTERS, SCO PREEMPHIS, RF POWER AND VSWR TM ANTENNA SUBSYSTEM	U	SII 00002799
DS-67-450-1		07-67	NAS7-200	0050	SATURN S-II ACTUAL MASS MEASUREMENT REPORT	U	SII 0001266A
DS-67-6A3		08-67	NAS7-200	0060	FORMAL TEST PLAN STRUCTURAL TEST V7-22-1 -B STRUCTURE-	U	SII 00011088
DTR18490	B 07-20-64	N -D		0346	TEST REPORT DATA FOR QUALIFICATION AND RELIABILITY TESTING OF CONNECTOR ASSEMBLIES IN ACCORDANCE WITH DEUTSCH TECHNICAL REPORT 18278	U	00002620
D066-4		06-66	NAS8-5608	0380	FINAL TEST REPORT ON SERVO ACCELEROMETER PART NO. 60B72145-1,-3, AND -5 VOLUME I AND II	U	SIC 00002670
D066-4	6 12-6 -60	01-66	NAS8-5608	0188	FINAL TEST REPORT ON SERVO ACCELEROMETERS PART NO 60B72145-1 3 S FOR THE BOEING CO VOL II	U	SIC 00003956
D066-5		06-66	NAS8-5608	0276	FINAL TEST REPORT ON SERVO ACCELEROMETERS PART NO. 60B7290-1	U	SIC 00002671
D066-6		06-66	NAS8-5608	0180	FINAL TEST REPORT ON SERVO ACCELEROMETER PART NO. 60B72192-1 FOR THE BOEING COMPANY	U	SIC 00003954
D1-8000		03-64	NAS8-5608	0022	QUALITY CONTROL REQUIREMENTS FOR BOEING SUPPLIES	U	SIC 00001035
D2-113533-1		11-67	NAS9-6816	0058	PROGRAM STUDY OUTLINE-SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY	U	SIVB 50000195
D2-113535-1		11-67	NAS9-6816	002	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY CONDENSED SUMMARY-BASIC STUDY	U	SIVB 50000217

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 106

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
D2-113536-1		11-67	NAS9-6816	0099	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY TECHNICAL SUMMARY-BASIC STUDY	U	SIVB	S0000214
D2-113537-1		11-67	NAS9-6816	0409	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY EARTH-ORBITAL MISSION REQUIREMENTS	U	SIVB	S0000216
D2-113538-1		11-67	NAS9-6816	0221	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY EARTH-ORBITAL STATION UTILIZATION	U	SIVB	S000021A
D2-113539-1		11-67	NAS9-6816	0620	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY EARTH-ORBITAL STATION DESIGN	U	SIVB	S0000212
D2-113540-1		11-67	NAS9-6816	0068	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY EARTH-ORBITAL STATION PROGRAM PLANS AND COST	U	SIVB	S0000215
D2-114011-1		11-67	NAS9-6816	0023	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY CONDENSED SUMMARY-ADDENDUM STUDY	U	SIVB	S0000207
D2-114012-1		11-67	NAS9-6816	0086	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY TECHNICAL SUMMARY-ADDENDUM STUDY	U	SIVB	S0000211
D2-114013-1		11-67	NAS9-6816	0105	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY COMBINED MISSION REQUIREMENTS	U	SIVB	S0000208
D2-114014-1		11-67	NAS9-6816	0147	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY COMBINED MISSION CONCEPT EVALUATION	U	SIVB	S0000209
D2-114015-1		11-67	NAS9-6816	0420	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY COMBINED MISSION STATION DESIGN	U	SIVB	S0000210
D2-114016-1		11-67	NAS9-6816	0048	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY COMBINED MISSION PROGRAM PLANS AND COST	U	SIVB	S0000213
D2-114018-1		10-67	NAS9-6816	0291	SATURN V SINGLE LAUNCH SPACE STATION AND OBSERVATORY FACILITY STUDY CONTRACT FINAL ORAL REVIEW	U	SIVB	S0000192
D2-22743-1		09-63	NAS1-2975	0003	PHASE 1 FINAL REPORT VOLUME 1 SYSTEMS COMPARISON MANNED ORBITAL RESEARCH LABORATORY SYSTEM U	S	SIVB	S0000112
D2-22743-2		09-63	NAS1-2975	0001	PHASE 1 FINAL REPORT PHASE 2 RELIABILITY PROGRAM PLAN MANNED ORBITAL RESEARCH LABORATORY SYSTEM VOLUME 2	U	SIVB	S0000113
D2-22743-3		09-63	NAS1-2975	0002	PHASE 1 FINAL REPORT PRELIMINARY PROGRAM PLAN AND COSTS MANNED ORBITAL RESEARCH LABORATORY SYSTEM VOLUME 3	U	SIVB	S0000114
D2-22743-4		09-63	NAS1-2975	0004	PHASE 1 FINAL REPORT VOLUME 4 SYSTEM STUDIES MANNED ORBITAL RESEARCH LABORATORY SYSTEM U	S	SIVB	S0000115
D2-22743-5		09-63	NAS1-2975	0004	PHASE 1 FINAL REPORT VOLUME 5 SUBSYSTEM DESIGN MANNED ORBITAL RESEARCH LABORATORY SYSTEM VOLUME 5	U	SIVB	S0000116
D2-22743-6		09-63	NAS1-2975	0007	PHASE 1 FINAL REPORT VOLUME 6 SYSTEM DESIGN MANNED ORBITAL RESEARCH LABORATORY SYSTEM U	C	SIVB	S0000117
D2-26072-5		11-65	NAS8-5608	0072	PRELIMINARY DESIGN STUDY OF A LUNAR LOCAL SCIENTIFIC SURVEY MODULE -LSSM- PROGRESS REPORT	U	SIC	0000291A
D2-4426	07-01-66	04-66	NAS8-5608	0100	APPROVED PROCESS SOURCES	U	SIC	00003277
D2-4800		10-63	NAS8-5608	0496	QUALITY CONTROL MANUAL	U	SIC	00019337
D2-84007-1		N- D	NAS9-3662	0006	STUDY OF MULTIPURPOSE MISSION MODULE PROGRAM PLAN	U	SIVB	S0000118
D2-84007-2		N- D	NAS9-3662	0003	STUDY OF MULTIPURPOSE MISSION MODULE PROGRAM PLAN	U	SIVB	S0000119
D2-84008-1		N- D	NAS9-3662	0005	STUDY OF MULTIPURPOSE MISSION MODULE EARTH ORBIT MISSION U	C	SIVB	S0000120
D2-84008-2		N- D	NAS9-3662	0001	STUDY OF MULTIPURPOSE MISSION MODULE SUMMARY EARTH ORBIT	U	SIVB	S0000121
D2-84009-1		N- D	NAS9-3662	0007	STUDY OF MULTIPURPOSE MISSION MODULE LUNAR ORBIT MISSION U	C	SIVB	S0000122

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 107

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE		
D2-84009-2		N- D	NAS9-3662	0001	SUMMARY LUNAR ORBIT	U	SIVB	50000123	
D2-84010-1		N- D	NAS9-3662	0001	MULTIPURPOSE MISSION MODULE	U	SIVB	50000124	
D2-84011-1		N- D	NAS9-3662	0004	STUDY OF MULTIPURPOSE MISSION MODULE MOCKUP	U	SIVB	50000125	
D2-84034-1		N- D	NAS9-3662	0003	STUDY OF MULTIPURPOSE MISSION MODULE ELECTRICAL POWER AND ENVIRONMENTAL CONTROL SUBSYSTEM STUDY	U	SIVB	50000126	
D2-84056-1		N- D	NAS9-3662	0002	STUDY OF MULTIPURPOSE MISSION MODULE PHASE C WORK STATEMENT	U	SIVB	50000127	
D2-9064A-1		N- D	NAS9-3662	0004	STUDY OF MULTIPURPOSE MISSION MODULE DESIGN DATA BOOK	U	SIVB	50000128	
D3-6837		09-65	NAS8-5608	0028	S-1C SERVOACTUATOR QUALIFICATION TEST PLAN	U	S1C	00008177	
D3-6837-1		09-65	NAS8-5608	0040	S-1C SERVOACTUATOR QUALIFICATION CALIBRATION TEST PROCEDURE	U	S1C	00008178	
D3-6837-2		09-65	NAS8-5608	0015	S-1C SERVOACTUATOR QUALIFICATION FIELD STORAGE TEST PROCEDURE	U	S1C	00008179	
D3-6837-3		09-65	NAS8-5608	0014	S-1C SERVOACTUATOR QUALIFICATION-SALT SPRAY TEST PROCEDURE	U	S1C	00008180	
D3-6837-4		09-65	NAS8-5608	0019	S-1C SERVOACTUATOR QUALIFICATION- FLUID SAMPLING AND ANALYSIS PROCEDURE	U	S1C	00008181	
D3-6837-5		09-65	NAS8-5608	0016	S-1C SERVOACTUATOR QUALIFICATION SAND AND DUST TEST PROCEDURE	U	S1C	00008182	
D3-6837-6		09-66	NAS8-5608	0014	S-1C SERVOACTUATOR QUALIFICATION HUMIDITY TEST PROCEDURE	U	S1C	00008194	
D3-6837-7		09-66	NAS8-5608	0018	S-1C SERVOACTUATOR QUALIFICATION FLUID TEMPERATURE TEST PROCEDURE	U	S1C	00008183	
D3-6837-8		10-66	NAS8-5608	0017	S-1C SERVOACTUATOR QUALIFICATION BURST PRESSURE TEST PROCEDURE	U	S1C	00008193	
D3-7837		09-65	NAS8-5608	0030	S-1C SERVOACTUATOR QUALIFICATION TEST PLAN	U	S1C	00013241	
D4-3		05-66		0001	QUALIFICATION TEST REPORT ON DEUTSCH COMPANY CONNECTOR SERIES BTK	U		00004447	
D5-10001-2		11-63	NAS8-5608	0041	DIRECT ACCOUNTING CHARGES FOR RAW MATERIAL STD PURCHASED PARTS AND EQUIP SUB-CONTRACT ITEMS OTHER BOEING CO. SUPPORT AND DIRECT OTHER CHARGES	U	S1C	00001036	
D5-10004	B	01-26-68	09-65	NAS8-5608	0016	SATURN S-1C SAFETY AND ACCIDENT PREVENTION PLAN	U	S1C	00001037
D5-10024-2		10-63	NAS8-5608	0021	ENGINEERING DEPARTMENT S-1C DESIGN SAFETY ASSURANCE PROGRAM PLAN	U	S1C	00001039	
D5-10065		09-65	NAS8-5608	0110	TEST PROCEDURE QUALIFICATION TEST OF THERMAL INSULATION 66B44501	U	S1C	00001041	
D5-11002		10-25-62	N- D	NAS8-5608	0063	SUMMARY OF COMMENTS ON REVISED PLANT ACTIVATION AND FLOW PLAN D5-11002	C	S1C	00002683
D5-11005	K	04-22-68	08-65	NAS8-5608	0062	QUALITY PROGRAM PLAN	U	S1C	00001038
D5-11013		11-08-67	04-62	NAS8-5608	0083	RELIABILITY PROGRAM PLAN	U	S1C	00010587
D5-11027		07-63	NAS8-5608	0029	PROTECTIVE FINISHES FOR SATURN S-1C STAGE	U	S1C	00001042	
D5-11054		12-63	NAS8-5608	0053	MILA S-1C/SATURN V CHECKOUT AND TEST PLAN	U	S1C	00001040	
D5-11074		11-63	NAS8-5608	0058	SATURN V EQUIPMENT MANAGEMENT SYSTEM PLAN	U	SV	00001043	
D5-11079-1		07-64	NAS8-5608	0056	STRUCTURAL TEST PROGRAM-S-1C-C TEST FUEL TANK-TEST PLAN	U	S1C	00001044	
D5-11089	A	05-09-67	09-65	NAS8-5608	0033	TEST PROCEDURE FOR TEST D-32 LOWER ASSEMBLY STRUCTURAL TEST	U	S1C	00006185
D5-11090-1		07-64	NAS8-5608	0076	STRUCTURAL TEST S-59 TEST PROCEDURES	U	S1C	00001045	
D5-11089-10U	A	09-15-66	04-66	NAS8-5608	0023	TEST PROCEDURE FOR TEST D-31, UPPER ASSY S-1C-S STRUCTURAL TEST	U	S1C	00003919
D5-11089-11		01-66	NAS8-5608	0028	TEST PROCEDURE FOR STRUCTURAL TEST D-36-S1C SR2 INTERTANK	U	S1C	00013897	

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 108

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
D5-11084-12	05-23-67	09-66	NAS8-5608	0066	TEST PROCEDURE FOR TEST D-34, SHORT OXIDIZER TANK STRUCTURAL TEST	U	S1C	00008049
D5-11089-13	A 04-14-67	02-67	NAS8-5608	0054	TEST PROCEDURE FOR TEST D-35 S-1C-S TANK ASSEMBLY ULTIMATE PRESSURE TEST	U	S1C	00012926
D5-11084-14	D 06-30-67	08-66	NAS8-5608	0029	TEST PROCEDURE FOR TEST D-47 INTEGRAL FITTING APEX GORE ASSEMBLY TEST S-1C	U	S1C	00004786
D5-11089-15		05-66	NAS8-5608	0029	TEST PROCEDURE FOR TEST D-48-FAIRING TO STAGE FITTING STRUCTURAL TEST	U	S1C	00003907
D5-11089-2		12-64	NAS8-5608	0040	TEST PROCEDURES FOR TEST D-28- CRUCIFORM FUEL BAFFLE S-1C STRUCTURAL STATIC LOAD TEST PROGRAM	U	S1C	00001046
D5-11089-3		01-65	NAS8-5608	0033	TEST PROCEDURE FOR TEST D-27- CRUCIFORM LOX BAFFLE S-1C STRUCTURAL STATIC LOAD TEST PROGRAM	U	S1C	00001047
D5-11089-4		03-65	NAS8-5608	0042	TEST PROCEDURES FOR TEST D-30-INBOARD AND OUTBOARD PROPELLANT DUCT SUPPORT BRACKET TEST	U	S1C	00001048
D5-11089-5	B 07-22-66	03-66	NAS8-5608	0108	TEST PROCEDURE FOR TEST D-33- FIN AND ENGINE FAIRING STRUCTURAL TEST	U	S1C	00003902
D5-11089-6		02-67	NAS8-5608	0044	TEST PROCEDURE FOR TEST D-109, BASE AIR SCOOP ASSEMBLY	U	S1C	00012924
D5-11089-7	D 08-26-66	09-65	NAS8-5608	0088	APEX GORE ASSEMBLY STRUCTURAL TEST D-24-TEST PROCEDURES	U	S1C	00001049
D5-11089-8		03-66	NAS8-5608	0034	TEST PROCEDURE S-1C STAGE OXIDIZER TANK Y-RING STRUCTURAL TEST	U	S1C	0001389A
D5-11089-9		09-65	NAS8-5608	0189	TEST PROCEDURE FOR TEST D-32 LOWER ASSEMBLY STRUCTURAL TEST	U	S1C	00001050
D5-11099		06-64	NAS8-5608	0383	FINAL DATA RELEASE SATURN S-1C FIN AERODYNAMIC HEATING TEST P-70	U	S1C	00001051
D5-11135		04-63	NAS8-2577	0100	SATURN V WIND TUNNEL PRESSURE TEST NO P-41 FINAL DATA RELEASE VOLUME II	U	SV	00001053
D5-11135		04-63	NAS8-2577	0038	SATURN V WIND TUNNEL PRESSURE TEST NO P-41 FINAL DATA RELEASE VOLUME I	U	SV	00001052
D5-11135		04-63	NAS8-2577	0113	SATURN V WIND TUNNEL PRESSURE TEST NO P-41 FINAL DATA RELEASE VOLUME III	U	SV	00001054
D5-11135		04-63	NAS8-2577	0453	SATURN V WIND TUNNEL PRESSURE TEST NO P-41 FINAL DATA RELEASE VOLUME IV	U	SV	00001055
D5-11136	02-01-64	04-63	NAS8-5608	0178	S-1C HUMAN ENGINEERING AND SAFETY STANDARDS	U	S1C	00001056
D5-11144		03-63	NAS8-2577	0076	FINAL DATA REPORT FLOW DEFLECTOR WIND TUNNEL PRESSURE TEST P-39	U	S1C	00001057
D5-11152		04-65	NAS8-5608	0035	DESIGN DEVELOPMENT PHASE I II III AND IV SUBMITTAL SCHEDULE GSE/MSE	U	S1C	00001058
D5-11154-1	12-03-65	10-64	NAS8-5608	0033	SATURN S-1C STAGE HUMAN FACTORS ENGINEERING PROGRAM PLAN	U	S1C	00001059
D5-11154-2		01-65	NAS8-5608	0028	S-1C SYSTEM HUMAN ENGINEERING TEST AND EVALUATION PLAN	U	S1C	00001060
D5-11154-3		01-65	NAS8-5608	0023	SATURN S-1C STAGE HUMAN FACTORS ENGINEERING SYSTEMS ANALYSIS PLAN	U	S1C	00013896
D5-11154-3		01-65	NAS8-5608	0031	SATURN S-1C STAGE HUMAN FACTORS ENGINEERING SYSTEMS ANALYSIS PLAN	U	S1C	00001061
D5-11170		07-63	NAS8-5608	0007	FULL DURATION CAPTIVE FIRING S-1C FLIGHT STAGES	U	S1C	00001062
D5-11176		08-63	NAS8-5608	0133	FAILURE MODE AND EFFECT ANALYSIS	U	S1C	00001064
D5-11176		08-63	NAS8-5608	0256	SINGLE THREAD FAILURE ANALYSIS	U	S1C	00001065
D5-11176		08-63	NAS8-5608	0141	PRELIMINARY MDS MODEL DEFINITION DESCRIPTION AND DEVELOPMENT S-1C PHASE I	U	S1C	00001063
D5-11176-1	02-18-64	02-64	NAS8-5608	0077	SUMMARY PRELIMINARY S-1C FAILURE ANALYSIS	U	S1C	00001066
D5-11194		11-63	NAS8-5608	0030	PROBABILITY OF PART IMPACT OF SATURN V VEHICLE AT LAUNCH	C	SV	00002684
D5-11195-1		01-64	NAS8-5608	0042	SATURN V OPTIMUM STAND-BY TIME STUDY	U	SV	00001067
D5-11195-2		01-64	NAS8-5608	0327	APPENDICES SATURN V OPTIMUM STAND-BY STUDY	U	SV	00001068

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 109

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
05-11202	10-65-08	10-65	NAS8-5608	0203	SPECIFICATIONS AND DEVIATIONS FOR THE SATURN S-IC SYSTEM	U	S1C	00001069
05-11206		05-63	NAS8-5608	0023	ELECTRO-INTERFERENCE CONTROL PLAN-SATURN V/S-IC	U	SV	00001070
05-11215		07-62	NAS8-5608	0029	NATURAL ENVIRONMENTS FOR THE SATURN S-IC STAGE	U	S1C	00001073
05-11226		10-62	NAS8-2577	0055	TEST HARDWARE REQUIREMENTS-S-IC STAGE QUALIFICATION AND RELIABILITY ASSURANCE PROGRAM	U	S1C	00001074
05-1122H-1		N- D	NAS8-5608	0005	PREPARED AND APPROVED PARTS LIST FOR SATURN S-IC SYSTEM ELECTRONIC AND LINE SIZE	U	S1C	00001622
05-1122H-1	06-30-66	09-65	NAS8-5608	0220	PREFERRED AND APPROVED PARTS LIST FOR SATURN S-IC SYSTEM-ELECTRONIC AND ELECTRICAL PARTS	U	S1C	00001075
05-1122H-2	11-16-65	11-65	NAS8-5608	0083	PREFERRED AND APPROVED PARTS LIST FOR SATURN S-IC SYSTEM-MECHANICAL PARTS	U	S1C	00001623
05-1122H-2	02-09-66	11-65	NAS8-5608	0114	PREFERRED AND APPROVED PARTS LIST FOR SATURN S-IC SYSTEM-MECHANICAL PARTS	U	S1C	00001076
05-1122H-2	E 12-19-67	09-66	NAS8-5608	0093	PREFERRED AND APPROVED PARTS LIST FOR SATURN S-IC SYSTEM MECHANICAL PARTS	U	S1C	00008785
05-11224		10-62	NAS8-5608	0050	SATURN S-IC STAGE ELECTRICAL AND GROUND SUPPORT EQUIPMENT DESIGN CRITERIA STATEMENT	U	S1C	00013934
05-11231		08-63	NAS8-2577	0091	C-5 FIN-SHROUD COMBINATION WIND TUNNEL FORCE TEST NO P-29- FINAL DATA RELEASE	U	S1C	00001077
05-1124H-19		04-63	NAS8-5608	0031	SATURN S-IC TEST AND CHECKOUT EQUIPMENT DESIGN APPROVAL DATA STAGE WEIGHING EQUIPMENT PHASE I	U	S1C	00001079
05-1124H-3		04-63	NAS8-5608	0033	SATURN S-IC TEST AND CHECKOUT EQUIPMENT DESIGN APPROVAL DATA ELECTRICAL POWER SYSTEMS	U	S1C	00001078
05-11245		05-63	NAS-8-5608	0137	FINAL DATA REPORT SATURN V-RIFT WIND TUNNEL PRESSURE TEST P-61	U	SV	00001080
05-11247		07-63	NAS8-5608	0096	DATA SOURCE COMPARISON COMPUTER PROGRAM PHASE I VOLUME II	U	S1C	00001081
05-11247-2	04-08-64	04-64	NAS8-5608	0026	DATA SOURCE COMPARISON COMPUTER PROGRAM	U	S1C	00001082
05-11248		07-63	NAS8-5608	0094	AMR TRACKING SYSTEMS	U	S1C	00001083
05-11249-1		12-63	NAS8-5608	0101	SATURN FLIGHT TEST REPORT VEHICLE DATA COMPARISON	U	S1C	00001084
05-11249-2		12-63	NAS8-5608	0101	SATURN FLIGHT TEST REPORT VEHICLE II TRACKING DATA COMPARISON	U	S1C	00001085
05-11249-3		12-63	NAS8-5608	0103	SATURN FLIGHT TEST REPORT VEHICLE III TRACKING DATA COMPARISON	U	S1C	00001086
05-11249-4		12-63	NAS8-5608	0195	SATURN FLIGHT TEST REPORT VEHICLE IV TRACKING DATA COMPARISON	U	S1C	00001087
05-1127H		08-64	NAS8-5608	0095	AMR TRACKING ERROR ANALYSIS OBTAINED FROM SATURN 1 SA-V FLIGHT TEST DATA VOL II	U	SV	00001089
05-1127H-5		08-64	NAS8-5608	0222	AMR TRACKING ERROR ANALYSIS OBTAINED FROM SATURN 1 SA-V FLIGHT TEST DATA VOL III	U	SV	00001090
05-1127H-5		08-64	NAS8-5608	0201	AMR TRACKING ERROR ANALYSIS OBTAINED FROM SATURN 1 SA-V FLIGHT TEST DATA VOL I	U	SV	00001088
05-1127H-5		08-64	NAS8-5608	0145	AMR TRACKING ERROR ANALYSIS OBTAINED FROM SATURN 1 SA-V FLIGHT TEST DATA VOL V	U	SV	00001092
05-1127H-5		08-64	NAS8-5608	0177	AMR TRACKING ERROR ANALYSIS OBTAINED FROM SATURN 1 SA-V FLIGHT TEST DATA VOL IV	U	SV	00001091
05-11281-1		12-63	NAS8-5608	0162	AERODYNAMIC ANALYSIS OF SATURN V LOR CHEMICAL VEHICLE CONFIGURATION 0299	U	SV	00001093
05-11285		11-63	NAS8-5608	0268	PROGRESS REPORT MALFUNCTION DETECTION SYSTEM MODEL DEFINITION AND DEVELOPMENT S-IC PHASE II	U	S1C	00001094

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 110

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
05-11287			01-64	NAS8-5608	0107	ANALYSIS OF SATURN S-IC BASE HEATING ENVIRONMENT	U	SIC	00001095
05-11291-1			01-64	NAS8-5608	0184	S-IC/SATURN V LAUNCH VECHICLE FLIGHT CONTROL SYSTEM ANALYSIS-VECHICLE 0299	C	SIC	00002685
05-11291-1	B	06-00-64	02-64	NAS8-5608	0188	S-IC SATURN V LAUNCH VEHICLE FLIGHT CONTROL SYSTEM ANALYSIS	U	SV	00001096
05-11291-2		10-20-64	08-64	NAS8-5608	0089	S-IC/SATURN V LAUNCH VECHICLE FLIGHT CONTROL SYSTEM ANALYSIS-VEHICLE 4106 VOL 1 OF 2	C	SIC	00002686
05-11291-2		10-29-65	08-64	NAS8-5608	0298	S-IC/SATURN V LAUNCH VEHICLE FLIGHT CONTROL SYSTEM ANALYSIS-VEHICLE 4106	U	SV	00001097
05-11353			11-63	NAS8-5608		MANUFACTURING PLAN-GROUND SUPPORT EQUIPMENT			00001098
05-11372			07-64	NAS8-5608	0036	PARTS SELECTION AND CONTROL PROGRAM PLAN	U	SIC	00013689
05-11385			10-64	NAS8-5608	0030	S-IC-I STAGE POST MANUFACTURING AND POST STATIC LEVEL I ACCEPTANCE TEST REQUIREMENTS	U	SIC	00001108
05-11385		06-15-65	11-64	NAS8-5608	0354	S-IC STAGE POST MANUFACTURING AND POST STATIC LEVEL I ACCEPTANCE TEST REQUIREMENTS	U	SIC	00001100
05-11385			11-64	NAS8-5608	0208	S-IC-I STAGE POST MANUFACTURING AND POST STATIC LEVEL I ACCEPTANCE TEST REQUIREMENTS	U	SIC	00001105
05-11385			11-64	NAS8-5608	0329	S-IC-I STAGE POST MANUFACTURING AND POST STATIC LEVEL I ACCEPTANCE TEST REQUIREMENTS	U	SIC	00001104
05-11385			10-64	NAS8-5608	0147	S-IC-I STAGE POST MANUFACTURING AND POST STATIC LEVEL I ACCEPTANCE TEST REQUIREMENTS	U	SIC	00001107
05-11385			11-64	NAS8-5608	0316	S-IC-I STAGE POST MANUFACTURING AND POST STATIC LEVEL I ACCEPTANCE TEST REQUIREMENTS	U	SIC	00001103
05-11385			11-64	NAS8-5608	0200	S-IC-I STAGE POST MANUFACTURING AND POST STATIC LEVEL I ACCEPTANCE TEST REQUIREMENTS	U	SIC	00001106
05-11385			11-64	NAS8-5608	0358	S-IC-I STAGE POST MANUFACTURING AND POST STATIC LEVEL I ACCEPTANCE TEST REQUIREMENTS	U	SIC	00001101
05-11385			11-64	NAS8-5608	0183	S-IC-I STAGE POST MANUFACTURING AND POST STATIC LEVEL I ACCEPTANCE TEST REQUIREMENTS	U	SIC	00001099
05-11385			11-64	NAS8-5608	0287	S-IC-I STAGE POST MANUFACTURING AND POST STATIC LEVEL I ACCEPTANCE TEST REQUIREMENTS	U	SIC	00001102
05-11387			08-64	NAS8-5608	0117	RELIABILITY ANALYSIS OF PRELIMINARY SATURN IB E.D.S. CIRCUITRY	U	SIC	00001109
05-11389		06-28-65	08-64	NAS8-5608	0500	RCA 110A COMPUTER INPUT/OUTPUT ASSIGNMENTS R-QUAL-MICH	U	SIC	00001110
05-11391			08-64	NAS8-5608	0047	SATURN V THRUST VECTOR CONTROL FAILURE ANALYSIS	U	SV	00001111
05-11392			06-64	NAS8-5608	0165	SATURN V VEHICLE ABORT ANALYSIS AND CRITERIA	U	SV	00001112
05-11393			10-64	NAS8-5608	0150	SATURN V EMERGENCY DETECTION SYSTEM DYNAMIC ANALYSIS	U	SV	00001113
05-11394			07-64	NAS8-5608	0090	S-IC MAINTAINABILITY AFTER LOX LOADING	U	SIC	00001114
05-11404			N- D	NAS8-5608	0047	DELIVERY PLAN FOR THE MARSHALL SPACE FLIGHT CENTER QUALITY-RELIABILITY ASSURANCE LABORATORY STAGE TEST CHECKOUT SET OF GSE	U	SIC	00001115
05-11411-6			N- D	NAS8-5608	0009	SATURN S-IC STAGE ENGINEERING RELEASE SCHEDULE	U	SIC	00001116
05-11411-8		03-22-65	10-64	NAS8-5608	0063	SATURN S-IC QUALIFICATION AND RELIABILITY TEST PROGRAM SCHEDULE AND STATUS	U	SIC	00001117
05-11413		07-27-65	09-63	NAS8-5608	0014	SATURN S-IC MAKE OR BUY PLAN	U	SIC	00001119

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 111

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
D5-1141A-1		08-64	NAS8-5608	0084	SATURN PLUME EFFECTS ON RADIO TRANSMISSION A TECHNICAL PROGRAM PLAN	U	S1C	00001120
D5-1141A-2		08-64	NAS8-5608	0076	ELECTROMAGNETIC INTERACTION WITH THE EXHAUST PLUME	U	S1C	00001121
D5-11431		08-64	NAS8-5608	0031	STRAP-ON MINUTEMAN FIRST STAGE SOLID MOTORS PROGRAM PLAN PHASE I	U	S1C	00001122
D5-11433-1		10-64	NAS8-5608	0143	SATURN V CRITICALITY SUMMARY COMPONENT LEVEL VEHICLE 501	U	SV	00001123
D5-11433-2		11-64	NAS8-5608	0033	SATURN V CRITICALITY SUMMARY SUBSYSTEM LEVEL VEHICLE 501	U	SV	00001124
D5-1143A	07-19-65	09-64	NAS8-5608	0073	S-IC STRUCTURAL STATIC LOAD TEST PROGRAM PLAN	U	S1C	00001125
D5-1143A-1	03-07-66	09-64	NAS8-5608	0106	PROGRAM EQUIPMENT REQUIREMENTS-S-IC STRUCTURAL STATIC LOAD TEST PROGRAM PLAN	U	S1C	00001126
D5-1143A		09-64	NAS8-5608	0051	MULTIPLE THRUST OK PRESSURE SWITCH STUDIES	U	S1C	00001127
D5-11441	11-05-64	10-64	NAS8-5608	0069	SATURN V LOR VEHICLE FIN/SHROUD AERODYNAMIC CHARACTERISTIC EVALUATION	U	SV	00001128
D5-11442		10-64	NAS8-5608	0160	RADIAL PRESSURE DISTRIBUTION OVER THE LEM ADAPTER AND THE S-II/S-IVB INTERSTAGE-SATURN V CONFIGURATION 4106	U	SV	00001129
D5-11462		11-64	NAS8-5608	0110	SATURN V CONTROL EIGHTS VEHICLE DEFINITION	C	SV	00002687
D5-1148A		11-64	NAS8-5608	0079	WIND DETERMINATION FROM METRIC TRACKING DATA COMPUTER PROGRAM AND OPERATING MANUAL	U	S1C	00001130
D5-11593	J 09-00-67	10-65	NAS8-5608	0139	LAUNCH SYSTEMS BRANCH RECORD SYSTEM	U	S1C	00001131
D5-11612	04-26-65	12-63	NAS8-5608	0073	HIGH PRESSURE TEST FACILITY-MICHOUD OPERATIONS FOR THE SATURN S-IC STAGE VOL. II	U	S1C	00001132
D5-1163A		04-63	NAS8-5608	0008	QUALIFICATION ACCEPTANCE PROCEDURE FOR NEW WELDING EQUIPMENT USED ON THE SATURN S-IC BOOSTER	U	S1C	00001133
D5-1164A-1	12-03-64	02-64	NAS8-5608	0100	ENVIRONMENTAL DESIGN DATA FOR THE SATURN S-IC STAGE VIBRATION SHOCK AND ACOUSTIC NOISE	U	S1C	00001275
D5-11692	08-20-65	08-65	NASA-5608	0032	RELIABILITY DATA CENTER OPERATIONS SATURN S-IC STAGE ' GSE	U	S1C	00001276
D5-1169A-201	04-28-66	07-65	NAS8-5608	0030	S-IC-2 MONTHLY WEIGHT STATUS REPORT JUNE 25 1965	U	S1C	00001136
D5-1169A-202		08-65	NAS8-5608	0022	S-IC-2 MONTHLY WEIGHT STATUS REPORT JULY 25 1965	U	S1C	00001137
D5-1169A-203		09-65	NAS8-5608	0022	S-IC-2 MONTHLY WEIGHT STATUS REPORT AUGUST 25 1965	U	S1C	00001138
D5-1169A-204		09-65	NAS8-5608	0025	S-IC-2 MONTHLY WEIGHT STATUS REPORT SEPTEMBER 25 1965	U	S1C	00001139
D5-1169A-205		11-65	NAS8-5608	0023	S-IC-2 MONTHLY WEIGHT STATUS REPORT OCTOBER 25 1965	U	S1C	00001140
D5-1169A-206		12-65	NAS8-5608	0020	S-IC-2 MONTHLY WEIGHT STATUS REPORT NOVEMBER 25 1965	U	S1C	00001141
D5-1169A-27	04-28-66	03-65	NAS8-5608	0010	MONTHLY WEIGHT STATUS REPORT SUMMARY WEIGHT STATUS, MARCH 25, 1965	U	S1C	00004461
D5-1169A-28		05-65	NAS8-5608	0031	MONTHLY WEIGHT STATUS REPORT SUMMARY WEIGHT STATUS	U	S1C	00001277
D5-1169A-29		06-65	NAS8-5608	0026	S-IC-I MONTHLY WEIGHT STATUS REPORT MAY 25 1965	U	S1C	00001278
D5-1169A-30		07-65	NAS8-5608	0026	S-IC-I MONTHLY WEIGHT STATUS REPORT JUNE 25 1965	U	S1C	00001279
D5-1169A-31		08-65	NAS8-5608	0020	S-IC-I MONTHLY WEIGHT STATUS REPORT JULY 25 1965	U	S1C	00001280
D5-1169A-32		09-65	NAS8-5608	0021	S-IC-I MONTHLY WEIGHT STATUS REPORT AUGUST 25 1965	U	S1C	00001281

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 112

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
05-11696-33		10-65	NAS8-5608	0021	S-IC-I MONTHLY WEIGHT STATUS REPORT SEPTEMBER 25 1965	U	SIC	00001282
05-11696-34		11-65	NAS8-5608	0021	S-IC-I MONTHLY WEIGHT STATUS REPORT OCTOBER 25 1965	U	SIC	00001283
05-11696-35		12-65	NAS8-5608	0020	S-IC-I MONTHLY WEIGHT STATUS REPORT NOVEMBER 25 1965	U	SIC	00001284
05-11696-36		01-66	NAS8-5608	0047	S-IC MONTHLY WEIGHT STATUS REPORT DECEMBER 25 1965	U	SIC	00001134
05-11696-37		02-66	NAS8-5608	0032	S-IC MONTHLY WEIGHT STATUS REPORT JANUARY 25 1966	U	SIC	00001135
05-11696-38	05-00-66	05-66	NAS8-5608	0047	S-IC MONTHLY WEIGHT STATUS REPORT FCH-4010	U	SIC	00003131
05-11696-40		04-66	NAS8-5608	0053	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00003282
05-11696-41		05-66	NAS8-5608	0052	S-IC MONTHLY WEIGHT STATUS REPORT, MAY 25, 1966	U	SIC	00003934
05-11696-42		06-66	NAS8-5608	0275	S-IC MONTHLY WEIGHT STATUS REPORT VOL I	U	SIC	00003959
05-11696-43		07-66	NAS8-5608	0058	S-IC MONTHLY WEIGHT STATUS REPORT, LINE ITEM 51	U	SIC	00004508
05-11696-44		08-66	NAS8-5608	0050	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00004782
05-11696-45		09-66	NAS8-5608	0056	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00006025
05-11696-46		10-66	NAS8-5608	0057	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00009325
05-11696-47		11-66	NAS8-5608	0060	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00004042
05-11696-48		12-66	NAS8-5608	0056	S-IC MONTHLY WEIGHT STATUS REPORT, DECEMBER 25, 1966 VOLUME I	U	SIC	00010871
05-11696-49		01-67	NAS8-5608	0050	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00012128
05-11696-50		03-67	NAS8-5608	0057	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00012928
05-11696-51		03-67	NAS8-5608	0057	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00008191
05-11696-52		04-67	NAS8-5608	0057	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00002073
05-11696-53		05-67	NAS8-5608	0056	S-IC MONTHLY WEIGHT STATUS REPORT FOR WAY 67	I	SIC	00005900
05-11696-54		06-67	NAS8-5608	0057	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00006914
05-11696-55		07-67	NAS8-5608	0056	S-IC MONTHLY WEIGHT STATUS REPORT JULY 25, 1967	U	SIC	00007555
05-11696-56		08-67	NAS8-5608	0059	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00010347
05-11696-57		09-67	NAS8-5608	0058	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00000932
05-11696-58		10-67	NAS8-5608	0060	S-IC MONTHLY WEIGHT STATUS REPORT OCT. 25, 1967	U	SIC	00013285
05-11696-59		12-67	NAS8-5608	0059	S-IC MONTHLY WEIGHT STATUS REPORT	U	SIC	00013686
05-11696-60		12-67	NAS8-5608	0060	S-IC MONTHLY WEIGHT STATUS REPORT, DECEMBER 25, 1967	U	SIC	00013977
05-11696-61		01-68	NAS8-5608	0053	S-IC MONTHLY STATUS REPORT	U	SIC	00014531
05-11696-62		02-68	NAS8-5608	0060	S-IC MONTHLY WEIGHT STATUS REPORT, FEB. 25, 1968	U	SIC	00015566
05-11696-64		04-68	NAS8-5608	0061	S-IC MONTHLY WEIGHT STATUS REPORT APRIL 25 1968 THIS ISSUE IS CANCELLED MAY 25 1968	U	SIC	00016816
05-11696-67		07-68	NAS8-5608	0058	S-IC MONTHLY WEIGHT STATUS REPORT JULY 25 1968	U	SIC	0001933A
05-11704		01-63	NAS8-2577	0194	SATURN S-IC RELIABILITY DATA DOCUMENT	U	SIC	00001143
05-11717		05-63	NAS8-5608	0524	DESIGN REQUIREMENTS FOR S-IC STAGE PROGRAM ELEMENTS	U	SIC	00001144
05-11810-10		04-67	NAS8-5608	0018	STAGE TRANSPORT REPORT S-IC-2 MOVE FROM MARSHALL SPACE FLIGHT CENTER TO KENNEDY SPACE CENTER	U	SIC	00008782
05-11810-11		04-67	NAS8-5608	0016	STAGE TRANSPORT REPORT - S-IC-4 MOVE FROM MICHOUO ASSEMBLY FACILITY TO MISSISSIPPI TEST FACILITY	U	SIC	00002071
05-11810-12		07-67	NAS8-5608	0019	STAGE TRANSPORT REPORT S-IC-4 MOVE FROM MISSISSIPPI TEST FACILITY OF MICHOUO ASSEMBLY FACILITY	U	SIC	00007199

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 113

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
D5-1181n-13			06-67	NAS8-5608	0016	STAGE TRANSPORT REPORT-S-51C-5 MOVE FROM MICHOU D ASSEMBLY FACILITY TO MISSISSIPPI TEST FACILITY	U	S1C	00007470
D5-1181n-14			10-67	NAS8-5608	0017	STAGE TRANSPORTATION REPORT S-1C-5 MOVE FROM MISSISSIPPI TEST FACILITY TO MICHOU D ASSEMBLY FACILITY	U	S1C	00001027
D5-1181n-15		01-18-68	01-68	NAS8-5608	0018	STAGE TRANSPORT REPORT S-1C-3 MOVE FROM MICHOU D ASSEMBLY FACILITY TO KENNEDY SPACE CENTER	U	S1C	00014346
D5-1181n-3			02-66	NAS8-5608	0050	STAGE TRANSPORT REPORT	U	S1C	00002973
D5-1181n-4			02-66	NAS8-5608	0042	STAGE TRANSPORT- S-1C-I MOVE FROM ME LAB BUILDING 4755 TO S-1C STATIC TEST STAND	U	S1C	00001146
D5-1181n-5			06-66	NAS8-5608	0047	STAGE TRANSPORT REPORT S-1C-2 MOVE FROM M.E. LAB, BUILDING 4755, TO S-1C STATIC TEST STAND	U	S1C	00003941
D5-1181n-6			10-66	NAS8-5608	0035	STAGE TRANSPORT REPORT REPORT-S-1C-1 MOVE FROM MARSHALL SPACE FLIGHT CENTER TO KENNEDY SPACE CENTER	U	S1C	00005096
D5-1181n-7			10-66	NAS8-5608	0018	STAGE TRANSPORT REPORT S-1C-3 MOVE FROM MICHOU D ASSEMBLY FACILITY TO MARSHALL SPACE FLIGHT CENTER	U	S1C	00009084
D5-1181n-8			11-66	NAS8-5608	0009	STAGE TRANSPORT REPORT S-1C-I MOVE FROM MARSHALL SPACE FLIGHT CENTER TO MISSISSIPPI TEST FACILITY	U	S1C	00009326
D5-1181n-9			12-66	NAS8-5608	0018	STAGE TRANSPORT REPORT S-1C-3 MOVE FROM MARSHALL SPACE FLIGHT CENTER TO MICHOU D ASSEMBLY FACILITY	U	S1C	00001477
D5-1181n			04-63	NAS8-5608	0067	LAUNCH COMPLEX 39 FACILITY DESCRIPTION	U	S1C	00001145
D5-11901	S	06-24-68	09-66	NAS8-5608	0027	EMPLOYEE CERTIFICATION	U	S1C	00012130
D5-1191n		01-18-66	08-63	NAS8-5608	0139	SATURN S-1C RELIABILITY STATUS REPORT	U	S1C	00001167
D5-1191A-3	A	03-22-66	12-65	NAS8-5608	0120	SATURN S-1C PROPULSION SYSTEM PERFORMANCE PREDICTION FOR FLIGHT VEHICLE	U	S1C	00014519
D5-11922			08-64	NAS8-5608	0024	SATURN S-1C VIBRATION SHOCK AND ACOUSTIC TEST PROCEDURES	U	S1C	00001148
D5-1192A-2			11-65	NAS8-5608	0034	RELIABILITY TEST PROGRAM PLAN	U	S1C	00001149
D5-1193A-2			03-63	NAS8-5608	0047	MONTHLY PROGRESS REPORT FEBRUARY 1 THROUGH FEBRUARY 28 1963	U	S1C	00001152
D5-1193A-3			04-63	NAS8-5608	0069	MONTHLY PROGRESS REPORT MARCH 1 THROUGH MARCH 31 1963	U	S1C	00001153
D5-1193A-4			05-63	NAS8-5608	0030	MONTHLY PROGRESS REPORT APRIL 1 THROUGH MAY 2, 1963	U	S1C	00013933
D5-1193A-5			06-63	NAS8-5608	0028	MONTHLY PROGRESS REPORT MAY 3 THROUGH MAY 30, 1963	U	S1C	00013929
D5-1193A-7			08-63	NAS8-5608	0030	MONTHLY PROGRESS REPORT JULY 5 THROUGH AUGUST 1, 1963	U	S1C	00013900
D5-1193A-8			09-63	NAS8-5608	0035	MONTHLY PROGRESS REPORT AUGUST 2 THROUGH AUGUST 29, 1963	U	S1C	00013899
D5-11944		08-14-63	03-63	NAS8-5608	0049	SATURN S-1C DESIGN RELIABILITY METHODS	U	S1C	00001154
D5-1195n			07-63	NAS8-5608	0087	SATURN S-1C MAINTAINABILITY GUIDE	U	S1C	00001155
D5-11954	F	02-22-68	07-64	NAS8-5608	0071	SATURN S-1C STAGE RELIABILITY ASSESSMENT AND PREDICTION PROGRAM	U	S1C	00001156
D5-11954-1	F	03-21-68	04-65	NAS8-5608	0130	SATURN S-1C STAGE RELIABILITY ANALYSIS RECORD	U	S1C	00001157
D5-1196n-1			12-64	NAS8-5608	0024	SATURN V/S-1C R'D PROGRAM PLAN PROGRAM PARAMETER [U]	C	S1C	00002608
D5-1196A			06-64	NAS8-5608	0205	SATURN V FLANGE JOINT CONFIGURATION	U	SV	00001158
D5-11979	E	12-06-66	09-63	NAS8-5608	0041	REQUIRED ENGINEERING RELEASE DOCUMENTATION	U	S1C	00001154
D5-11979-1		03-15-65	10-64	NAS8-5608	0049	REQUIRED ENGINEERING RELEASE DOCUMENTATION SYSTEM ABRIDGED DESCRIPTION	U	S1C	00001160
D5-11982		03-03-66	11-63	NAS8-5608	0043	5.0 BULKHEAD [CORE TO CORE]	U	S1C	00003104

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 114

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
05-119A2-1		05-66	NAS8-5608	0208	UNIFORM REFERENCE STANDARDS FOR INSPECTION OF ELECTRICAL ASSEMBLIES AND COMPONENTS VOLUME I OF I	U	SIC	00004478
05-1198A-2	12-09-65	12-64	NAS8-5608	0166	GROUND SYSTEMS DESIGN ENGINEERING PROJECT FACILITY REQUIREMENTS SATURN V/S-IC STAGE PROGRAM MISSISSIPPI TEST FACILITY MTF U	U	SV	00001161
05-11994-11	04-20-66	01-66	NAS8-5608	0110	QUARTERLY TECHNICAL PROGRESS REPORT	U	SIC	00003100
05-11994-7		01-65	NAS8-5608	0153	QUARTERLY PROGRESS REPORT OCTOBER 2 THROUGH DECEMBER 31 1964	U	SIC	00001162
05-11994-8		04-65	NAS8-5608	0170	QUARTERLY PROGRESS REPORT JANUARY 1 THROUGH APRIL 1 1965	U	SIC	00001163
05-11994-9		10-65	NAS8-5608	0135	QUARTERLY TECHNICAL PROGRESS REPORT JULY 2, 1965 - SEPTEMBER 30, 1965	U	SIC	00013901
05-11994-9		09-65	NAS8-5608	0148	QUARTERLY TECHNICAL PROGRESS REPORT	U	SIC	00001164
05-12032	07-28-64	02-63	NAS8-5608	0070	FACILITIES DESIGN CRITERIA FOR THE MINOR ASSEMBLY BOEING SECTION MARSHALL SPACE FLIGHT CENTER MICHOUO OPERATIONS SATURN S-IC STAGE	U	SIC	00001165
05-12034		02-63	NAS8-5608	0084	FACILITIES DSGN CRITERIA FOR THE CHEM CG AND FINISH PROCESSES FACILITY BOEING SECTION MARSHALL SPACE FLIGHT CENTER MICHOUO OPR SATURN S-IC STAGE	U	SIC	00001166
05-12136-2	03-29-65	03-63	NAS8-5608	0078	FACILITIES DSGN CRITERIA FOR THE COMPONENT TEST AREA PRPLN AND MECH EQUIP TEST BOEING SECT MARSHALL SP FLT CTR MICHOUO OPR SATURN S-IC STAGE	U	SIC	00001167
05-12140		03-65	NAS8-5608	0108	DESIGN CRITERIA STAGE TEST POS AND SPT FACILITY BOEING SECT MARSHALL SP FLIGHT CENTER MICHOUO OPERATIONS SATURN S-IC STAGE	U	SIC	00001168
05-1220A		11-64	NAS8-5608	0027	PROPELLANT UTILIZATION SYSTEM STUDY FOR THE S-IC STAGE	U	SIC	00001169
05-1222A		06-65	NAS8-5608	0070	TEST PROCEDURE NO 0404-QUALIFICATION TEST OF TIMER DISTRIBUTOR P/N 60B62030	U	SIC	00001170
05-12229	04-10-65	06-65	NAS8-5608	0041	QUALIFICATION TEST PROCEDURE MAIN POWER PROCEDURE MAIN POWER DISTRIBUTOR 60B62411-10504	U	SIC	00001171
05-12230		07-65	NAS8-5608	0086	PROPULSION DISTRIBUTOR 60B62029-1 QUALIFICATION TEST PROCEDURE 0412	U	SIC	00001172
05-12235		07-65	NAS8-5608	0019	ELECTRICAL EQUIPMENT CONTAINER INSTALLATION	U	SIC	00008726
05-12236		06-65	NAS8-5608	0060	TEST PROCEDURES PANEL ASSEMBLY BASE HEAT SHIELD QUALIFICATION TEST	U	SIC	00013906
05-1223A		07-65	NAS8-5608	0013	ACCELEROMETER INSTALLATION, PITCH-INTERTANK 60B7414-1, QUALIFICATION TEST PROCEDURE	U	SIC	00002655
05-1223A		07-65	NAS8-5608	0021	ACCELEROMETER INSTALLATION PITCH-INTERTANK 60B70414-1 QUALIFICATION TEST PROCEDURE 01520	U	SIC	00001173
05-12234		07-65	NAS8-5608	0020	GYRO MOUNT INSTALLATION 60B70755-1 QUALIFICATION TEST PROCEDURE 01524	U	SIC	00001174
05-12241		07-65	NAS8-5608	0031	QUALIFICATION TEST PROCEDURE- CABLE SUPPORT STRUCTURE 60B70431-1'-3	U	SIC	00001175
05-12242		08-65	NAS8-5608	0045	QUALIFICATION TEST PROCEDURE-PANEL, SHOCKMOUNTED ELECTRICAL EQUIPMENT	U	SIC	00008718
05-12243		06-65	NAS8-5608	0015	QUALIFICATION TEST PROCEDURE CONNECTORS HELICAL SEALED 60B64177-5 AND 60B64178-5 Q3937 AND Q3938	U	SIC	00001177
05-12252		06-65	NAS8-5608	0017	LOGISTICS SUPPORT PROGRAM PLAN	U	SIC	00013904
05-12253		07-65	NAS8-5608	0028	LOX LEVEL JUNCTION BOX 60B62383-1 QUALIFICATION TEST PROCEDURE 03952	U	SIC	00001178
05-12254		07-65	NAS8-5608	0031	MEASURING POWER DISTRIBUTOR	U	SIC	00008719
05-12257	08-27-65	06-65	NAS8-5608	0006	SPARE PARTS SUPPORT PLAN- SATURN S-IC	U	SIC	00001180
05-12259	10-26-65	10-65	NAS8-5608	0060	QUALIFICATION TEST PROCEDURE THRUST OK DISTRIBUTOR 60B62295-1 0450	U	SIC	00001181

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 115

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
D5-12261	09-08-65	07-65	NAS8-5608	0029	CONNECTOR ENGINE INTERFACE 60B64172-111- 15- 21 QUALIFICATION TEST PROCEDURE Q3936	U	S1C	00001183
D5-12280	05-23-66	08-65	NAS8-5608	0004	DUCT ASSEMBLY BASE HEAT SHIELD 60B20099-1 QUALIFICATION TEST PROCEDURE Q-56	U	S1C	00001182
D5-12299		09-65	NAS8-5608	0148	OPERABILITY ANALYSIS- S-IC STAGE POST-MANUFACTURING TEST	U	S1C	00001184
D5-123-12		10-65	NAS8-5608	0029	SELECTOR RACK 60B2353-1 QUALIFICATION TEST PROCEDURE -Q414-	U	S1C	00008707
D5-12300		09-65	NAS8-5608	0009	FACILITIES DESIGN CRITERIA FOR PROVISIONING OF NILES BORING MILL	U	S1C	00013905
D5-1230A		10-65	NAS8-5608	0010	TEST PROCEDURE - QUALIFICATION TEST OF PANEL INSTALLATION, CONNECTOR	U	S1C	00003040
D5-1230A		10-65	NAS8-5608	0019	TEST PROCEDURE- QUALIFICATION TEST OF PANEL INSTALLATION CONNECTOR 60B67845-1 Q1547	U	S1C	00001185
D5-12313		10-65	NAS8-5608	0019	QUALIFICATION TEST PROCEDURE MEASURING RACK ASSEMBLY	U	S1C	00002862
D5-12313		10-65	NAS8-5608	0050	QUALIFICATION TEST PROCEDURE MEASURING RACK ASSEMBLY 60B73024-1 Q415	U	S1C	00001187
D5-1231A		11-65	NAS8-5608	0080	TEST PROCEDURE NO. Q3600 THROUGH Q3608-QUALIFICATION TEST OF PRINTED CIRCUIT ASSEMBLY	U	S1C	00004117
D5-1232A		10-65	NAS8-5608	0014	QUALIFICATION TEST PROCEDURE CONNECTORS, PHYSICAL SCIENCE, 42XX SERIES	U	S1C	00008706
D5-12329	C 12-05-67	10-65	NAS8-5608	0126	THRUST VECTOR CONTROL SYSTEM DESIGN DATA	U	S1C	00001189
D5-12332	B 08-21-67	09-66	NAS8-5608	0032	RELIABILITY TEST PROCEDURE-PRESSURE RELIEF SWITCH ASSEMBLY, 60B49030-27, TEST R-401 VOLUME I OF I	U	S1C	00009892
D5-12333	A 02-15-67	08-66	NAS8-5608	0041	RELIABILITY TEST PROCEDURE-HOT HELIUM SUPPLY DUCT ASSEMBLIES	U	S1C	00012927
D5-12337		01-67	NAS8-5608	0062	RELIABILITY TEST PROCEDURE, GOX DUCT ASSEMBLIES, R409, VALVE TO TUNNEL, 60B51406-3, AND R413, UPPER OUTBOARD 60B12651-1	U	S1C	00012389
D5-1233A	A 02-28-67	10-66	NAS8-5608	0036	RELIABILITY TEST PROCEDURE-PRESSURE RELIEF SWITCH ASSEMBLIES, 60B49030-31 AND 60B51016-3, R414	U	S1C	00009872
D5-12339	A 11-01-67	10-66	NAS8-5608	0045	RELIABILITY TEST PROCEDURE OUTBOARD ENGINE GOX LINE ASSEMBLIES 60B5140301 AAND-5 R415	U	S1C	00008034
D5-12340	A 12-17-67	06-66	NAS8-5608	0003	RELIABILITY TEST PROCEDURES-R-419 HELIUM CONTAINER MAINFOLD ASSEMBLY	U	S1C	00004115
D5-12341	A 08-17-66	03-66	NAS8-5608	0044	RELIABILITY TEST PROCEDURE - FUEL PRESSURIZATION HELIUM CONTROLLER ASSEMBLY, 60B49509-1, R420	U	S1C	00003283
D5-12343		05-67	NAS8-5608	0036	RELIABILITY TEST PROCEDURE, ENGINE PURGE SYSTEM REGULATOR	U	S1C	00006250
D5-12344	A 08-12-66	04-66	NAS8-5608	0032	RELIABILITY TEST PROCEDURE, COLD HELIUM SUPPLY DUCT ASSEMBLY, 60B49010- 1 R-434	U	S1C	00003935
D5-12347		09-66	NAS8-5608	0029	RELIABILITY TEST PROCEDURE, HOT HELIUM DUCT ASSEMBLY, 60B49007-3, R438	U	S1C	00008033
D5-12349		12-66	NAS8-5608	0038	RELIABILITY TEST PROCEDURE-LOX INTERCONNECT DUCT ASSEMBLY VOLUME I OF I	U	S1C	00011493
D5-12350	A 12-01-66	06-66	NAS8-5608	0020	RELIABILITY TEST PROCEDURE-FUEL BI-LEVEL CUTOFF SENSOR P/N 60B43005-1 TEST R-447 S-IC VOL 1 OF 1	U	S1C	00003860
D5-12369	05-15-64	02-64	NAS8-5608	0070	FACILITIES DESIGN CRITERIA FOR THE HORIZ INSTL FACILITY BOEING SECTION MARSHALL SPACE FLIGHT CENTER MICHOUD OPERATIONS	U	S1C	00001190
D5-12374	11-30-64	09-63	NAS8-5606 F	0381	EQUIPMENT REQUIREMENTS CONTRACT NAS8-5606 F	U	S1C	00001191

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 116

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
05-12374-5		05-65	NAS8-5606 F	0055	FISCAL YEAR 1965 ADDITIONAL FUNDING REQUIREMENTS FOR CONTRACT NAS8-5606 F	U	S1C	00001192
05-12384		11-63	NAS8-5608	0077	FACILITIES DESIGN CRITERIA FOR WAREHOUSE AND STORES BOEING SECTION MICHOUO OPERATIONS SATURN S-IC STAGE	U	S1C	00001193
05-1238A	03-18-64	12-63	NAS8-5608	0014	FACILITIES DSGN CRITERIA FOR THE QUAL ASSURANCE INSPECTION STA Y RING INSPECTION FACILITY FOR THE SATURN S-IC STAGE MICHOUO OPERATIONS	U	S1C	00001194
05-12400		02-64	NAS8-5608	0013	FACILITIES DESIGN CRITERIA FOR THE LOX IMPACT TEST FACILITY BOEING SECTION MICHOUO OPERATIONS SATURN S-IC STAGE	U	S1C	00001195
05-12490		04-63	NAS8-5608	0090	MONTHLY MANAGEMENT REPORT JANUARY 1 THROUGH APRIL 4 1963	U	S1C	00001197
05-12490-17		10-65	NAS8-5608	0011	QUARTERLY MANAGEMENT REPORT	U	S1C	00001196
05-12505	E 08-27-66	04-64	NAS8-5608	0669	STRUCTURAL AND BASE REGION TEMPERATURE DISTRIBUTION STUDIES FIRST STAGE SATURN V	U	SV	00001198
05-12529		11-63	NAS8-5608	0076	CURRENT STATUS OF INTERFACES SATURN S-IC SYSTEM	U	S1C	00001199
05-12531		01-64	NAS8-14000	0062	SATURN S-IC STAGE TANK VOLUME DATA-S-IC-501 PROPELLANT LOADING	U	S1C	00003031
05-12531-1		04-65	NAS8-5608	0047	SATURN S-IC STAGE TANK VOLUME DATA S-IC-501 WATER CALIBRATION	U	S1C	00001200
05-12531-10	A 01-12-68	05-67	NAS8-5608	0055	SATURN S-IC STAGE TANK VOLUME DATA S-IC-506 PROPELLANT LOADING	U	S1C	00004396
05-12531-11		11-67	NAS8-5608	0064	SATURN S-IC STAGE TANK VOLUME DATA S-IC-7 PROPELLANT LOADING	U	S1C	00014500
05-12531-11		11-67	NAS8-5608	0064	SATURN S-IC STAGE TANK VOLUME DATA S-IC-7 PROPELLANT LOADING	U	S1C	A0000+26
05-12531-13		04-68	NAS8-5608	0052	SATURN S-IC STAGE TANK VOLUME DATA-S-IC-9 PROPELLANT LOADING	U	S1C	00016907
05-12531-3		04-65	NAS8-5608	0048	SATURN S-IC STAGE TANK VOLUME DATA S-IC-T WATER CALIBRATION	U	S1C	00001201
05-12531-4		04-65	NAS8-5608	0053	SATURN S-IC STAGE TANK VOLUME DATA S-IC-T PROPELLANT LOADING	U	S1C	00001202
05-12531-5	A 10-07-66	01-64	NAS8-14000	0062	SATURN S-IC STAGE TANK VOLUME DATA-S-IC-501 PROPELLANT LOADING	U	S1C	00003010
05-12531-6	09-29-66	06-66	NAS8-5608	0013	SATURN S-IC STAGE TANK VOLUME DATA S-IC-592 PROPELLANT LOADING VOL I	U	S1C	00003968
05-12531-7	08-17-66	08-66	NAS8-5608	0013	SATURN S-IC STAGE TANK VOLUME DATA S-IC-503 PROPELLANT LOADING S-IC VOL I OF I	U	S1C	00004104
05-12531-8	A 08-10-67	12-66	NAS8-5608	0065	SATURN S1C STAGE TANK VOLUME DATA S1C-504 PROPELLANT LOADING VOLUME I OF I	U	S1C	00010870
05-12531-9		02-67	NAS8-5608	0118	SATURN S-IC STAGE TANK VOLUME DATA S-IC 505 PROPELLANT LOADING	U	S1C	00013248
05-12535	01-26-66	01-66	NAS8-5608	0016	S-IC PROGRAM REPORTING MILESTONES	U	S1C	00001203
05-12535	O 04-28-68	07-64	NAS8-5608	0047	LAUNCH SYSTEMS BRANCH REPORTING MILESTONES	U	S1C	00003026
05-12561	12-11-63	07-63	NAS8-5608	0525	BOEING MANUFACTURING PLAN FOR S-IC STAGE	U	S1C	00001204
05-12567	01-25-66	06-64	NAS8-5608	0375	QUALITY EVALUATION LABORATORIES CHEMICAL PROCESS CONTROL METHODS	U	S1C	00003278
05-12572-1	H 03-18-68	10-63	NAS8-5608	0301	S-IC-501 SYSTEM DESIGN PROPULSION-MECHANICAL R	U	S1C	00001205
05-12572-2	F 03-01-68	02-64	NAS8-5608	0150	S-IC SYSTEM DESIGN ANALYSIS ELECTRICAL ELECTRONIC AND ORDNANCE	U	S1C	00001206
05-12572-3	09-29-65	06-65	NAS8-5608	0035	INTEGRATED S-IC SYSTEM DESIGN ANALYSIS	U	S1C	00001207
05-12601-2		07-65	NAS8-5608	0160	ANNUAL PROGRESS REPORT SATURN S-IC	U	S1C	00001208
05-12601-3		00-66	NAS7-101	0076	SATURN V FIRST STAGE ANNUAL PROGRESS REPORT	U	SV	00003581

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 117

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
05-12601-4		07-67	NAS8-5608	0121	SATURN V FIRST STAGE ANNUAL PROGRESS REPORT, FOR FISCAL YEAR 1967	U	S1C	00007509
05-12604-4		02-65	NAS8-5608	0001	SATURN S-IC RELIABILITY PROGRAM STATUS	U	S1C	00003882
05-12619		07-63	NAS8-5608	0015	SATURN BOOSTER BRANCH RELIABILITY ASSURANCE	U	S1C	00001209
05-12620	M 06-05-68	12-63	NAS8-5608	0106	CALIBRATION/CERTIFICATION RECORD SYSTEM SATURN BOOSTER BRANCH	U	S1C	00004595
05-12654-1	A 03-08-68	11-65	NAS8-5608	0696	LAUNCH SYSTEMS BRANCH DOCUMENT CONTROL REPORT	U	S1C	00001210
05-12654	10-30-65	10-63	NAS8-5608	0029	DATA CENTER INPUT STUDY	U	S1C	00001211
05-12681		09-67	NAS8-5608	0017	SATURN SUPPORT-QUALITY SYSTEM REQUIREMENTS	U	S1C	00000898
05-12713	06-15-65	03-65	NAS8-5608	0072	TIME/ CYCLE RECORDING REQUIREMENTS	U	S1C	00001212
05-12714-1	10-11-66	07-66	NAS8-5608	0082	QUALITY EVALUATION LABORATORIES MATERIAL CONTROL PROCEDURES-CHEMICAL	U	S1C	00003279
05-12714-2		07-65	NAS8-5608	0096	QUALITY EVALUATION LABORATORIES MATERIAL CONTROL PROCEDURES SPECTROGRAPHIC S-IC VOLUME I OF I	U	S1C	00004596
05-12714-3		09-66	NAS8-5608	0033	QUALITY EVALUATION LABORATORIES MATERIAL CONTROL PROCEDURES CHEMICAL MATERIAL TESTING	U	S1C	00009081
05-12715	06-04-65	09-64	NAS8-5608	0019	RANGE SAFETY ELECTRICAL SYSTEM TEST REQUIREMENTS S-IC STAGE	U	S1C	00001213
05-12716		05-64	NAS8-5608	0014	ELECTRICAL POWER DISTRIBUTORS DEVELOPMENTAL TEST REQUIREMENTS SATURN S-IC STAGE	U	S1C	00001215
05-12717		03-64	NAS8-5608	0021	ELECTRICAL DISTRIBUTOR DEVELOPMENTAL TEST REQUIREMENTS SATURN S-IC STAGE	U	S1C	00001214
05-12739	12-21-64	02-64	NAS8-5608	0078	S-IC ENGINEERING DESIGN SAFETY ANALYSES S-IC STAGE	U	S1C	00001216
05-12740		11-64	NAS8-5608	0064	S-IC ENGINEERING DESIGN SAFETY CRITERIA	U	S1C	00001217
05-12741	R 06-19-68	04-64	NAS8-5608	0240	S-IC QUALIFICATION STATUS LIST	U	S1C	00001219
05-12742	R 06-19-68	03-64	NAS8-5608	0017	S-IC RELIABILITY STATUS LIST	U	S1C	00001220
05-12749-45		03-66	NAS8-5608	0030	SATURN V/S-IC PROGRAM ASSESSMENT PERT REPORT [PERT COMPUTER RUN OF MARCH 28, 1966]	U	SV	00003108
05-12749-46		04-66	NAS8-5608	0038	SATURN V/S-IC PROGRAM ASSESSMENT PERT REPORT [PERT COMPUTER RUN OF APRIL 11, 1966]	U	SV	00003103
05-12749-47		05-66	NAS8-5608	0030	SATURN V/S-IC PROGRAM ASSESSMENT PERT REPORT [PERT COMPUTER RUN OF APRIL 25, 1966]	U	SV	00003290
05-12749-48		05-66	NAS8-5608	0030	SATURN V/S-IC PROGRAM ASSESSMENT PERT REPORT [PERT COMPUTER RUN OF MAY 9, 1966]	U	SV	00003287
05-12749-49		05-66	NAS8-4016	0045	SATURN V/S-IC PROGRAM ASSESSMENT PERT REPORT [PERT COMPUTER RUN OF MAY 23, 1966]	U	SV	00003998
05-12749-51		06-66	NAS8-5608	0028	SATURN V/S-IC PROGRAM ASSESSMENT PERT REPORT -PERT COMPUTER RUN OF JUNE 20, 1966-	U	SV	00003858
05-12773		09-64	NAS8-5608	0141	SATURN S-IC STAGE DESIGN LOADS VOL IV	U	S1C	00001224
05-12773		08-64	NAS8-5608	0049	SATURN S-IC STAGE DESIGN LOADS VOL II	U	S1C	00001222
05-12773		08-64	NAS8-5608	0146	SATURN S-IC STAGE DESIGN LOADS VOL. III	U	S1C	00001223
05-12773		07-64	NAS8-5608	0040	SATURN S-IC STAGE DESIGN LOADS VOL I	U	S1C	00001221
05-12777		09-64	NAS8-5608	0178	LOADS DEFLECTIONS AND STRESS ANALYSIS OF THE SATURN S-IC PROPELLANT DELIVERY SYSTEMS	U	S1C	00001225
05-12783		06-64	NAS8-5608	0402	PROPULSION AND MECHANICAL SYSTEMS DESIGN STUDIES FIRST STAGE SATURN V	U	SV	00001226
05-12789	H 03-18-68	10-64	NAS8-5608	0124	DESIGN ANALYSIS FOR S-IC-I MALFUNCTION DETECTION SYSTEM	U	S1C	00001227

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 118

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
D5-127911		06-64	NAS8-5608	0013	FEASIBILITY STUDY-INCORPORATION OF THE OUTBOARD LOX SPOOL ASSEMBLY INTO THE PVC DUCT FOR SATURN S-1C-6 AND ON	U	S1C	00001229
D5-127911-50		06-66	NAS8-5608	0028	SATURN V/S-1C PROGRAM ASSESSMENT PERT REPORT PERT COMPUTER RUN OF JUNE 6, 1966	U	SV	00003946
D5-12795		07-64	NAS8-5608	0021	DEVELOPMENT TEST PROCEDURES FOR THE FLUID POWER LINE EVALUATION ON THE TWO-AXIS MOTION SIMULATOR D2622 OF D5-11948-2	U	S1C	00001230
D5-12797	05-02-66	05-66	NAS8-5608	0030	QUALITY ASSURANCE, FACTORY OPERATIONS INSPECTION STATION DISTRIBUTION	U	S1C	00003289
D5-12797	F 09-10-64	09-64	NAS8-5608	0010	QUALITY ASSURANCE, FACTORY OPERATIONS INSPECTION STATION DISTRIBUTOR	U	S1C	00003945
D5-12802	06-17-64	06-64	NAS8-5608	0067	FORWARD BULKHEAD PROTECTION EQUIPMENT STUDY-SATURN V	U	SV	00001231
D5-128211	09-08-65	05-65	NAS8-5608	0080	QUALIFICATION TEST PROCEDURE SEQUENCE AND CONTROL DISTRIBUTOR P/N 60B62028-1 0400	U	S1C	00001232
D5-12856-1		07-67	NAS8-5608	0066	COMPILATION OF MATERIAL USED IN SATURN VEHICLE FUEL TANK	U	S1C	00000679
D5-12856-2		07-67	NAS8-5608	0073	COMPILATION OF MATERIALS USED IN SATURN S-1C LAUNCH VEHICLE, LOX TANK	U	S1C	00000674
D5-12856-3		07-67	NAS8-5608	0194	COMPILATION OF MATERIALS USED IN SATURN S-1C LAUNCH VEHICLE THRUST STRUCTURE	U	S1C	00000676
D5-12856-4		07-67	NAS8-5608	0064	COMPILATION OF MATERIALS USED IN SATURN S-1C LAUNCH VEHICLE INTERTANK STRUCTURAL ASSEMBLY	U	S1C	00000677
D5-12856-5		07-67	NAS8-5608	0052	COMPILATION OF MATERIALS USED IN SATURN S-1C LAUNCH VEHICLE BASE HEAT SHIELD	U	S1C	00000675
D5-12856-6		07-67	NAS8-5608	0191	COMPILATION OF MATERIALS USED IN SATURN S-1C LAUNCH VEHICLE FORWARD SHIRT	U	S1C	00000674
D5-12856-7		07-67	NAS8-5608	0120	COMPILATION OF MATERIALS USED IN SATURN S-1C LAUNCH VEHICLE FIN AND FAIRING	U	S1C	00000673
D5-12857-1		07-67	NAS8-5608	0116	INVESTIGATION OF CORROSION AND CORROSION PROTECTION METHODS FOR SATURN V/S-1C STAGE, STRUCTURE ASSEMBLY, FUEL TANK	U	S1C	00000672
D5-12857-2		07-67	NAS8-5608	0213	INVESTIGATION OF CORROSION AND CORROSION PROTECTION METHODS FOR SATURN V/S-1C STAGE, STRUCTURE ASSEMBLY LOX TANK	U	S1C	00000595
D5-12857-3		07-67	NAS8-5608	0438	INVESTIGATION OF CORROSION AND CORROSION PROTECTION METHODS FOR SATURN V/S-1C STAGE, STRUCTURAL ASSEMBLY, THRUST STRUCTURE	U	S1C	00000594
D5-12857-4		12-65	NAS8-5608	0074	COMPILATION OF MATERIALS USED INS SATURN S-1C LAUNCH VEHICLE	U	S1C	00013773
D5-12857-4		07-67	NAS8-5608	0123	INVESTIGATION OF CORROSION AND CORROSION PROTECTION METHODS FOR SATURN V/S-1C STAGE INTERTANK STRUCTURAL ASSEMBLY	U	S1C	00000592
D5-12857-5		07-67	NAS8-5608	0091	INVESTIGATION OF CORROSION AND CORROSION PROTECTION METHODS FOR SATURN V/S-1C STAGE BASE HEAT SHIELD	U	S1C	00000671
D5-12857-6		07-67	NAS8-5608	0063	INVESTIGATION OF CORROSION AND CORROSION PROTECTION METHODS FOR SATURN V/S-1C STAGE FORWARD SKIRT	U	S1C	00000591
D5-12857-7		07-67	NAS8-5608	0204	INVESTIGATION OF CORROSION AND CORROSION PROTECTION METHODS FOR SATURN V/S1C FIN AND FAIRING	U	S1C	00000670
D5-12859	04-13-65	09-64	NAS8-5608	0024	F-1 ENGINE MAINTENANCE REPAIR AND MODIFICATION WORKING RELATIONSHIP BETWEEN BOEING ROCKETDYNE AND MSFC AT THE MICHoud COMPLEX	U	F1	00001233
D5-12859-1	05-10-65	02-65	NAS8-5608	0012	F-1 ENGINE MAINTENANCE REPAIR AND MODIFICATION WORKING RELATIONSHIP BETWEEN BOEING ROCKETDYNE AND MSFC AT MISSISSIPPI TEST OPERATION	U	F1	00001234

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 119

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
D5-12888	S	06-21-68	07-65	NAS8-5608	0200	MASTER EQUIPMENT LIST S-IC PROGRAM	U	SIC	00003111
D5-12888-1	S	06-21-68	03-66	NAS8-5608	0124	S-IC EQUIPMENT LOCATION REPORT MODEL NO. S-IC VOL. I OF I	U	SIC	00004322
D5-12888-5	Q	02-06-68	08-66	NAS8-5608	0800	SPECIAL TOOLING ACCOUNTABILITY REPORT -MASTER EQUIPMENT LIST- VOL. I OF I	U	SIC	00010567
D5-12893-1			02-66	NAS8-5608	0055	FINAL TEST ANALYSIS REPORT S-IC STAGE STRUCTURAL TEST PROGRAM-TANK STRUCTURE COMPONENT TESTS	U	SIC	00001235
D5-12893-1	A	08-04-67	02-66	NAS8-5608	0146	FINAL TEST ANALYSIS REPORT S-IC STAGE STRUCTURAL TEST PROGRAM - TANK STRUCTURE COMPONENT TESTS	U	SIC	00013907
D5-12893-2			04-67	NAS8-5608	0057	FINAL TEST ANALYSIS REPORT FOR THE S-IC STAGE STRUCTURAL TEST PROGRAM THRUST STRUCTURE COMPONENT TESTS	U	SIC	00000997
D5-12893-3			09-66	NAS8-5608	0276	FINAL TEST ANALYSIS REPORT FOR THE S-IC STAGE STRUCTURAL TEST PROGRAM S-IC-S LOWER ASSEMBLY STRUCTURAL TEST SATURN V/S-IC	U	SV	00007033
D5-12893-4			11-66	NAS8-5608	0028	FINAL TEST ANALYSIS REPORT S-IC STAGE STRUCTURAL TEST PROGRAM-SR-2 INTERTANK STRUCTURAL TEST, SATURN V/S-IC	U	SV	00009891
D5-12893-5			03-67	NAS8-5608	0027	FINAL TEST ANALYSIS REPORT FOR THE S-IC STAGE STRUCTURAL TEST PROGRAM- S-IC FUEL TANK ASSEMBLY STRUCTURAL TEST	U	SIC	00006140
D5-12893-7			01-67	NAS8-5608	0026	FINAL TEST ANALYSIS REPORT FOR THE S-IC STAGE STRUCTURAL TEST PROGRAM S-IC-S UPPER ASSEMBLY STRUCTURAL TEST	U	SIC	00011828
D5-12893-8			10-67	NAS8-5608	0038	FINAL TEST ANALYSIS REPORT FOR THE SIC STAGE STRUCTURAL TEST PROGRAM SHORT LOX TANK STRUCTURAL TEST	U	SIC	00007039
D5-12935			12-64	NAS8-5608	0077	FINAL REPORT OF TAO NO. I-V-SIC-31 INCREASED S-IC PROPELLANT LOADING STUDY	U	SIC	00013902
D5-12937			06-65	NAS8-5608	0039	EDDY CURRENT-ULTRASONIC SURFACE INSPECTION TECHNIQUE DEVELOPMENT	U	SIC	00001236
D5-12955-1			03-65	NAS8-5608		RELIABILITY PROGRAM STATUS FIRST QUARTER 1965 RELIABILITY OPERATIONS EVALUATION		SIC	00001237
D5-12956	1	08-23-65	02-65	NAS8-5608	0020	COMMITTED CAM STATUS MILESTONE REPORT	U	SIC	00001238
D5-12975		04-30-65	03-65	NAS8-5608	0167	S-ICT SHIPPED AND QUALIFIED HARDWARE DIFFERENCES IDENTIFICATION OF	U	SIC	00001239
D5-12993	C	11-10-67	11-67	NAS8-5608	0014	MATERIALS AND PROCESSES SPECIFICATION SELECTION AND CONTROL PLAN	U	SIC	00013664
D5-12996			05-65	NAS8-5608	0034	TEST PROCEDURES QUALIFICATION TEST OF THERMAL INSULATION 66840320	U	SIC	00001240
D5-12999	A	06-21-66	06-66	NAS8-5608	0036	TEST PROCEDURE FOR RELIABILITY TEST OF LOX LEVEL CUT/OFF SENSOR 60841008-1 R463	U	SIC	00004007
D5-13170			12-65	NAS8-5608	0207	SYSTEMS DESIGN TEST AND CHECKOUT REQUIREMENTS FOR MILA SATURN V/S-IC-F STAGE-PROPULSION/MECHANICAL SYSTEMS	U	SV	00001241
D5-131717		02-09-66	02-66	NAS8-5608	0317	SYSTEMS DESIGN TEST AND CHECKOUT REQUIREMENTS FOR MILA SATURN V/S-IC-I STAGE-PROPULSION/MECHANICAL SYSTEMS	U	SV	00003908
D5-131717	B	08-02-66	02-66	NAS8-5608	0317	SYSTEMS DESIGN TEST AND CHECKOUT REQUIREMENTS FOR MICA SATURN V/S-IC-1 STAGE-PROPULSION/MECHANICAL SYSTEM	U	SV	00003928
D5-13172-1			07-66	NAS8-5608	0336	SYSTEMS DESIGN TEST AND CHECKOUT REQUIREMENTS FOR MILA SATURN V/S-IC-2 STAGE-PROPULSION/MECHANICAL SYSTEMS MODEL NO.S-IC-2	U	SV	00004542
D5-13175			12-65	NAS8-5608	0300	SYSTEMS DESIGN TEST AND CHECKOUT REQUIREMENT FOR MILA SATURN V/S-IC-F STAGE-ELECTRICAL/ELECTRONIC SYSTEMS	U	SV	00001242
D5-13176	C	11-23-66	06-66	NAS8-5608	0230	SYSTEMS DESIGN TEST AND CHECKOUT REQUIREMENTS FOR MILA SATURN V/S-IC-1 STAGE- ELECTRICAL/ELECTRONIC SYSTEMS VOL I	U	SV	00003994

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 120

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
05-13183-1		10-66	NAS8-20266	0290	FINAL REPORT-STUDIES OF IMPROVED SATURN V VEHICLES AND INTERMEDIATE PAYLOAD VEHICLES -P-115-	U	S1C 00011319
05-13183-2		10-67	NAS8-20266	0650	FINAL REPORT-STUDIES OF IMPROVED SATURN V VEHICLES AND INTERMEDIATE PAYLOAD VEHICLES -P-115-	U	S1C 00011320
05-13183-3		10-66	NAS8-20266	0675	FINAL REPORT-STUDIES OF IMPROVED SATURN V VEHICLES AND INTERMEDIATE PAYLOAD VEHICLES -P-115- VEHICLE DESCRIPTION MLV-SAT-V-25-S-	U	S1C 00011489
05-13183-4		10-66	NAS8-20266	0700	FINAL REPORT-STUDIES OF IMPROVED SATURN V VEHICLES AND INTERMEDIATE PAYLOAD VEHICLES -P-115- VEHICLE DESCRIPTION	U	S1C 00011323
05-13183-5		10-66	NAS8-20266	0650	FINAL REPORT-STUDIES OF IMPROVED SATURN V VEHICLES AND INTERMEDIATE PAYLOAD VEHICLES -P-115- VEHICLES DESCRIPTION MLV-SAT V-23	U	S1C 00011322
05-13183-6		10-66	NAS8-20266	0022	FINAL REPORT-STUDIES OF IMPROVED SATURN V VEHICLES AND INTERMEDIATE PAYLOAD VEHICLES -P-115- RESEARCH AND TECHNOLOGY IMPLICATION REPORT	U	S1C 00011321
05-13242	A	01-67	NAS8-5608	0008	BOEING ATOLL TEST SYSTEM USERS GUIDE VOLUME I OF I	U	S1C 00011492
05-13242-1	B 07-21-66	12-66	NAS8-5608	0082	BOEING ATOLL TEST SYSTEM USERS GUIDE ATOLL PROGRAMING MODEL S-1C	U	S1C 00011491
05-13242-2	A	12-66	NAS8-5608	0070	BOEING ATOLL TEST SYSTEMS USERS GUIDE OPERATING SYSTEMS MODEL S-1C	U	S1C 00011490
05-13242-3		08-67	NAS8-5608	0098	TEST AND CHECKOUT SOFTWARE SYSTEM INPUTS AND HANDLING	U	S1C 00011492
05-13251	D 08-07-67	03-66	NAS8-5608	0052	PRELAUNCH TEST AND CHECKOUT REQUIREMENTS FOR S-1C STAGE AT MILA	U	S1C 00003884
05-133711-1		08-67	NAS8-21021	0064	ASSESSMENT TEST PROGRAM ALTERNATIVES LARGE BALLISTIC LAUNCH VEHICLE RECOVERY AND REUSE STUDY -SUMMARY TECHNICAL REPORT-	U	S1C 00000175
05-13501	A 09-23-66	12-65	NAS8-5608	0017	QUALIFICATION TEST PROCEDURE Q1300 VISUAL INSTRUMENTATION DISTRUBUTION 60862200-1 -VOL I OF I -	U	S1C 00007035
05-13509	07-12-66	03-66	NAS8-5608	0800	S-1C-T SUMMARY TEST REPORT VOL. I OF V	U	S1C 00003923
05-13504-11		10-65	NAS8-5608	0232	QUICK LOOK EVALUATION TEST REPORT S-1C-T STATIC FIRING TEST NUMBER S-1C-11	U	S1C 00003926
05-13504-12		11-65	NAS8-5608	0422	QUICK LOOK EVALUATION TEST REPORT S-1C-T STATIC FIRING TEST NUMBER S-1C-12	U	S1C 00003924
05-13504-13		12-65	NAS8-5608	0548	QUICK LOOK EVALUATION TEST REPORT S-1C-T STATIC FIRING TEST S-1C-13 SYSTEM CHECK VALVE 20C40000 AND DUCT 20C40005	U	S1C 00003904
05-13504-14		01-66	NAS8-5608	0560	QUICK LOOK EVALUATION TEST REPORT S-1C-T STATIC FIRING TEST NUMBER S-1C-14 AND S-1C-15	U	S1C 00003927
05-13513	F 04-08-68	01-66	NAS8-5608	0088	S-1C DELIVERY SUMMARY	U	S1C 00003939
05-13514		11-66	NAS8-5608	0055	SERVOACTUATOR-MECHANICAL FEEDBACK, THRUST VECTOR CONTROL -50435008- QUALIFICATION TEST REQUIREMENT	U	S1C 00008176
05-13544		01-66	NAS8-5608	0076	PRELIMINARY MAINTENANCE ANALYSIS OF S-1C STAGE PECULIAR GSE FOR KENNEDY SPACE CENTER	U	S1C 00001243
05-13554-1	4 01-10-67	08-66	NAS8-5608	0032	RELIABILITY PROGRAM STATUS	U	S1C 00004463
05-13562	A 01-24-67	08-66	NAS8-5608	0013	RELIABILITY TEST PROCEDURE - BATTERY SILVER-ZINC 60859803-1	U	S1C 00004833
05-13563		10-66	NAS8-5608	0044	RELIABILITY TEST PROCEDURE-MAIN POWER DISTRIBUTOR 60862411-9	U	S1C 00009165
05-13564		06-66	NAS8-5608	0023	RELIABILITY TEST PROCEDURE-MAIN POWER	U	S1C 00003960
05-13565	A 04-28-67	05-66	NAS8-5608	0046	RELIABILITY TEST PROCEDURE-SEQUENCE AND CONTROL DISTRIBUTOR 60862028-7R200	U	S1C 00009083

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 121

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
D5-13566		05-66	NAS8-5608	0038	RELIABILITY TEST PROCEDURE-TIMER CARD	U	S1C 00003807
D5-13566	A 12-20-66	05-66	NAS8-5608	0030	RELIABILITY TEST PROCEDURE-TIMER CARD	U	S1C 00011494
D5-13567	A 12-01-66	06-66	NAS8-5608	0021	RELIABILITY TEST PROCEDURE-PROPULSION DISTRIBUTOR 60862029-7, R-207	U	S1C 00004824
D5-13568		05-66	NAS8-5608	0017	QUALIFICATION TEST PROCEDURE TIMER CARD, 60862101-27E 0451	U	S1C 00003918
D5-13569		05-66	NAS8-5608	0045	RELIABILITY TEST PROCEDURE HYBRID RING, 60874959-1, R 1202	U	S1C 00004464
D5-13570	A 03-21-67	12-66	NAS8-5608	0027	QUALIFICATION TEST PROCEDURE DISTRIBUTOR TERMINAL BOARDS VOLUME I OF I	U	S1C 00011485
D5-13571	A 10-10-66	05-66	NAS8-5608	0046	RELIABILITY TEST PROCEDURE-THRUST OK DISTRIBUTOR	U	S1C 00004116
D5-13585		01-66	NAS8-5608	0029	TEST PROCEDURES-QUALIFICATION TEST OF SERVOACTUATOR ASSEMBLIES 50M04049-1A + 50M04050-1A VOLUME I	U	S1C 00013231
D5-13595	B 01-20-67	05-66	NAS8-5608	0022	S-1C TURN-AROUND EQUIPMENT SCHEDULES SATURN V/S-1C	U	S1C 00003892
D5-13603-1	A 07-01-66	05-66	NAS8-5608	0450	S-1C PNEUMATIC CONSOLE RACK 1-8 MAINTENANCE ANALYSIS	U	S1C 00003894
D5-13603-2	A 07-01-66	05-66	NAS8-5608	0156	S-1C FORWARD UMBILICAL SERVICE UNIT MAINTENANCE ANALYSIS	U	S1C 00003897
D5-13603-3	A 07-01-66	05-66	NAS8-5608	0232	S-1C PNEUMATIC CHECK-OUT RACKS 1-4 MAINTENANCE ANALYSIS	U	S1C 00003899
D5-13603-4	A 07-01-66	05-66	NAS8-5608	0026	S-1C PROPELLANT MEASURING ELECTRONIC CHECKOUT UNIT MAINTENANCE ANALYSIS	U	S1C 00003900
D5-13603-5	A 07-01-66	05-66	NAS8-5608	0155	S-1C AFT UMBILICAL CARRIER NO'S 1,2, AND 3 MAINTENANCE ANALYSIS	U	S1C 00003893
D5-13603-6		05-66	NAS8-5608	0138	S-1C INTERTANK UMBILICAL CARRIER RECONNECT ASSY MAINTENANCE ANALYSIS	U	S1C 00003894
D5-13603-7	07-01-66	05-66	NAS8-5608	0040	S-1C FORWARD UMBILICAL CARRIER MAINTENANCE ANALYSIS	U	S1C 00003895
D5-13603-8	A 07-01-66	05-66	NAS8-5608	0074	S-1C PNEUMATIC RACK TESTER MAINTENANCE ANALYSIS	U	S1C 00003896
D5-13604-1		03-66	NAS8-5608	0039	S-1C-1 STAGE MAINTENANCE ANALYSIS	U	S1C 00003292
D5-13604-2		07-66	NAS8-5608	0422	S-1C-2 STAGE MAINTENANCE ANALYSIS	U	S1C 00003606
D5-13604-3		09-66	NAS8-5608	0074	S-1C-3 STAGE MAINTENANCE ANALYSIS	U	S1C 00006023
D5-13604-4		01-67	NAS8-5608	0863	STAGE MAINTENANCE ANALYSIS	U	S1C 00012132
D5-13613		06-66	NAS8-5608	0185	SATURN S-1C STAGE CURRENT LOADS VOLUME III	U	S1C 00013742
D5-13613		06-66	NAS8-5608	0041	SATURN S-1C STAGE CURRENT LOADS VOLUME I	U	S1C 00013740
D5-13613	A 11-00-67	06-66	NAS8-5608	0115	SATURN S-1C STAGE CURRENT LOADS VOLUME IV	U	S1C 00013743
D5-13613	A 06-30-66	06-66	NAS8-5608	0133	SATURN S-1C STAGE CURRENT LOADS VOLUME II	U	S1C 00013741
D5-13614	E 05-03-68	12-67	NAS8-5608	0148	SPECIFICATION AND CRITERIA FOR S-1C STAGE PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS AT KSC	U	S1C 00013645
D5-13644-1	A 01-31-67	09-66	NAS8-5608	0268	SATURN S-1C-501 STATIC TEST VIBRATION AND ACOUSTIC DATA	U	S1C 00008038
D5-13644-2		02-67	NAS8-5608	0301	SATURN S-1C-502 STATIC TEST VIBRATION AND ACOUSTIC DATA	U	S1C 00013246
D5-13644-3		10-67	NAS8-5608	0341	SATURN S-1C-503 STATIC TEST VIBRATION AND ACOUSTIC DATA VOLUME I	U	S1C 00013424
D5-13644-4		01-68	NAS8-5608	0203	SATURN S-1C-504 STATIC TEST VIBRATION AND ACOUSTIC DATA	U	S1C 00014954
D5-13649		02-67	NAS8-5608	0040	RELIABILITY TEST PROCEDURE INBOARD ENGINE GOX LINE ASSEMBLY 60851404-1	U	S1C 00013252
D5-13650	A 03-21-67	10-66	NAS8-5608	0036	RELIABILITY TEST PROCEDURE, FEEDER DUCT ASSEMBLY, 60849022-3, R436	U	S1C 00009890
D5-13651		01-67	NAS8-5608	0041	RELIABILITY TEST PROCEDURE-COLD FEEDER DUCT ASSEMBLY -60849005-1- R437	U	S1C 00011821

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 122

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
D5-13656		08-66	NAS8-5608	0042	ANALOG SIMULATION OF THE S-1C HYDRAULIC RESEARCH SERVOACTUATOR	U	S1C 000105A1
D5-13657		08-66	NAS8-5608	0068	ANALOG SIMULATION OF S-1C MOOG SERVOACTUATOR AND FLUID POWER DICTING VOLUME I	U	S1C 000105A2
D5-13674		02-67	NAS8-5608	0182	SPECIFICATIONS FOR ATOLL PROCEDURE TAPE VOLUME I	U	S1C 00012396
D5-13681		03-67	NAS8-5608	0042	S-1C TEST AND CHECKOUT SOFTWARE SYSTEM REQUIREMENTS	U	S1C 00013220
D5-13684-040		07-68	NAS8-5608	0011	QUALITY MAINTENANCE TESTING PROCEDURE	U	S1C 00018075
D5-13684		11-66	NAS8-5608	0074	STAGE STORAGE PLAN	U	S1C 00004411
D5-13693	B 12-14-67	12-66	NAS8-5608	0080	HYDROGEN EXPLOSION HAZARD SURVEY OF THE S-1C STAGE FORWARD SKIRT SECTION VOLUME I	U	S1C 00010696
D5-13694		01-67	NAS8-5608	0031	RELIABILITY TEST PROCEDURE-LOX PREVALVE AND EMERGENCY DRAIN VALVE ASSEMBLY, 20M32010, R406	U	S1C 00011822
D5-13700		02-67	NAS8-5608	0051	QUALIFICATION TEST REPORT SERVOACTUATOR ASSEMBLY 50M04050-1A HYDRAULIC RESEARCH P/N 301100	U	S1C 00013244
D5-13712		04-67	NAS8-5608	0027	QUALIFICATION TEST PROCEDURE-AFT UMBILICAL CARRIER AND VEHICLE PLATE ASSEMBLIES	U	S1C 00005674
D5-13715		02-67	NAS8-5608	0011	DEVELOPMENT TEST REQUIREMENT, PIEZOMETER RING AND RESTRICTION AT OUTLET OF DUCT ASSEMBLY 60B49016-3	U	S1C 00008192
D5-13717		03-67	NAS8-5608	0014	QUALIFICATION TEST REPORT- SERVOACTUATOR ASSEMBLY	U	S1C 00006924
D5-13717		03-67	NAS8-5608	0014	QUALIFICATION TEST REPORT SERVOACTUATOR ASSEMBLY	U	S1C 00006566
D5-1371A		03-67	NAS8-5608	0012	QUALIFICATION TEST REPORT SERVOACTUATOR ASSEMBLY 60B84500-3A HYDRAULIC RESEARCH	U	S1C 00006565
D5-1371A		03-67	NAS8-5608	0012	QUALIFICATION TEST REPORT- SERVOACTUATOR ASSEMBLY	U	S1C 00006923
D5-13741		05-67	NAS8-5608	0039	QUALIFICATION TEST PROCEDURE-FILTER ASSEMBLY ENGINE ACTUATOR	U	S1C 00006862
D5-13742		03-67	NAS8-5608	0036	RELIABILITY TEST PROCEDURE-CABLE ASSEMBLIES	U	S1C 00000998
D5-13747-1		04-67	NAS8-5608	0031	RELIABILITY PROGRAM STATUS	U	S1C 00003222
D5-13747-2		07-67	NAS8-5608	0045	RELIABILITY PROGRAM STATUS -RELIABILITY AUDITS-	U	S1C 00007634
D5-13747-3		10-67	NAS8-5608	0041	RELIABILITY PROGRAM STATUS RELIABILITY AUDITS	U	S1C 00002781
D5-13755-4	XX 07-17-68	07-67	NAS8-5608	0111	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007327
D5-13757-1		19-68	NAS8-5608	0049	SUMMARY RELIABILITY PROGRAM STATUS AUDITS FIRST QUARTER 68	U	S1C 00017119
D5-13757-2		07-68	NAS8-5608	0053	SUMMARY RELIABILITY PROGRAM STATUS AUDITS SECOND QUARTER 1968	U	S1C 00019221
D5-13762		05-67	NAS8-5608	0033	QUALIFICATION TEST PROCEDURE FOR 60B83106-3A FILTER MANIFOLD ASSEMBLY, 0403/875 AND 60B83004-3F FLEXIBLE DUCT ASSEMBLY	U	S1C 00006182
D5-13764		06-67	NAS8-5608	0027	QUALIFICATION TEST PROCEDURE-AFT UMBILICAL CARRIER AND VEHICLE PLANT ASSEMBLIES	U	S1C 00006913
D5-13766		09-67	NAS8-5608	0264	SATURN S-1C-T STATIC TEST VIBRATION AND ACOUSTIC DATA VOLUME II	U	S1C 00000527
D5-13766		09-67	NAS8-5608	0307	SATURN S-1C-T STATIC TEST VIBRATION AND ACOUSTIC DATA VOLUME III	U	S1C 00000528
D5-13766		09-67	NAS8-5608	0160	SATURN S-1C-T STATIC TEST VIBRATION AND ACOUSTIC DATA VOLUME I	U	S1C 00000526
D5-13771		05-67	NAS8-5608	0028	QUALIFICATION TEST PROCEDURE FLEXIBLE DUCT ASSEMBLY	U	S1C 00006180
D5-13775	WW 07-01-68	07-67	NAS8-5608	0016	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007323

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
05-13775-1	T	10-25-67	07-67	NAS8-5608	0015	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007324
05-13775-10	V	11-06-67	07-67	NAS8-5608	0107	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007333
05-13775-11	V	11-06-67	07-67	NAS8-5608	0047	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007334
05-13775-12	V	11-06-67	07-67	NAS8-5608	0048	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007335
05-13775-13	V	11-06-67	07-67	NAS8-5608	0048	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007336
05-13775-14	V	11-06-67	07-67	NAS8-5608	0048	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007337
05-13775-15	V	11-06-67	07-67	NAS8-5608	0048	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007338
05-13775-16	V	11-06-67	07-67	NAS8-5608	0006	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007339
05-13775-17	W	07-24-68	07-67	NAS8-5608	0032	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007340
05-13775-2	U	11-01-67	07-67	NAS8-5608	0016	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007325
05-13775-3	XX	07-17-68	07-67	NAS8-5608	0010	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007326
05-13775-5	XX	07-17-68	07-67	NAS8-5608	0113	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007328
05-13775-6	V	11-06-67	07-67	NAS8-5608	0106	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007329
05-13775-7	YY	07-24-68	07-67	NAS8-5608	0104	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007330
05-13775-8	V	11-06-67	07-67	NAS8-5608	0106	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007331
05-13775-9	V	11-06-67	07-67	NAS8-5608	0107	S1C CONFIGURATION REPORT -CM-501-	U	S1C 00007332
05-13777	A	08-17-67	05-67	NAS8-5608	0020	QUALIFICATION TEST PROCEDURE - AFT UMBILICAL RETAINER LOCKING COLLAR	U	S1C 00006560
05-13779			05-67	NAS8-5608	0028	QUALIFICATION TEST PROCEDURE RETROFIT INSTALLATION RECONNECT ASSEMBLY, INTERTANK UMBILICAL	U	S1C 00006567
05-13782			06-67	NAS8-5608	0036	QUALIFICATION TEST PROCEDURE FOR GIMBAL DUCT ASSEMBLIES	U	S1C 00006912
05-13786			07-67	NAS8-5608	0088	QUALIFICATION TEST PROCEDURE-VHF TELEMETRY TRANSMITTER	U	S1C 00007471
05-13787	A	08-21-67	07-67	NAS8-5608	0036	QUALIFICATION TEST PROCEDURE-THRUST OK DISTRIBUTOR	U	S1C 00007477
05-13793			07-67	NAS8-5608	0061	QUALIFICATION TEST PROCEDURE-DC POWER ISOLATOR	U	S1C 00007747
05-13795			08-67	NAS8-5608	0069	QUALIFICATION TEST PROCEDURE THRUST OK DISTRIBUTOR	U	S1C 00002796
05-13805			10-67	NAS8-5608	0072	SATURN S-1C-T VIBRATION AND ACOUSTIC DATA STATIC TEST AT MTF.	U	S1C 00013350
05-13810			10-67	NAS8-5608	0045	QUALIFICATION TEST PROCEDURE-BASE HEAT SHIELD PANEL ASSEMBLY	U	S1C 00013351
05-13814			09-67	NAS8-5608	0022	QUALIFICATION TEST PROCEDURE-FLODYNE MANUAL BALL VALVE	U	S1C 00000804
05-13824			11-67	NAS8-5608	0042	QUALIFICATION TEST PROCEDURE-ROBBINS MANUAL, GLOBE VALVE	U	S1C 00013586
05-13829			11-67	NAS8-5608	0029	CAPABILITIES OF THE MAJOR S-1C STRUCTURAL COMPONENTS MODEL S-1C	U	S1C 00013644
05-13830			12-67	NAS8-5608	0027	QUALIFICATION TEST PROCEDURE, MANUAL VALVE	U	S1C 00014521
05-13831			11-67	NAS8-5608	0024	QUALIFICATION TEST PROCEDURE, 3-WAY MANUAL VALVE	U	S1C 00013959
05-13834			12-67	NAS8-5608	0053	RELIABILITY TEST PROCEDURE-THRUST OK DISTRIBUTOR	U	S1C 00015561
05-13836			01-68	NAS8-5608	0042	QUALIFICATION TEST PROCEDURE - LOX CAPACITANCE CUTOFF SENSOR	U	S1C 00014351
05-13850			04-68	NAS8-5608	0167	SATURN S-1C STATISTICAL ANALYSIS FOR VIBRATION AND ACOUSTIC ENVIRONMENT- STATIC FIRING	U	S1C 00017121
05-13854			04-68	NAS8-5608	0022	QUALITY MAINTENANCE PROGRAM HARDWARE REVIEWS AND TESTING IMPLEMENTATION S-1C -VOL I-	U	S1C 00017128
05-13857			04-68	NAS8-5608	0035	RELIABILITY TEST PROCEDURE OUTBOARD ENGINE GOX LINE ASSEMBLIES 60B51403-7 AND -5 R-465	U	S1C 00017117
05-13866-061			06-68	NAS8-5608	0012	PROCEDURE	U	S1C 00017989
05-13866-118			06-68	NAS8-5608	0011	QUALITY MAINTENANCE TESTING PROCEDURE	U	S1C 00018075

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 124

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
D5-13866-99	A	05-03-68	05-68	NAS8-5608	0012	QUALITY MAINTENANCE TESTING PROCEDURE	U	S1C	00018017
D5-15337	E		11-67	NAS8-5608	0204	SATURN V LAUNCH VEHICLE GSE TRAINING ANALYSIS	U	S1C	00013691
D5-15345	E		12-67	NAS8-5608	0095	SATURN V LAUNCH VEHICLE GSE TRAINING PLAN	U	S1C	00013690
D5-15401-1	B		03-67	NAS8-5608	0020	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-1C PNEUMATIC CONSOLE	U	S1C	00007944
D5-15401-10	B		08-67	NAS8-5608	0014	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-1VB PNEUMATIC CONSOLE	U	S1VB	00007948
D5-15401-11	B		12-66	NAS8-5608	0013	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR I,U. PNEUMATIC CONSOLE	U	IU	00010606
D5-15401-12	A		01-67	NAS8-5608	0013	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR I,U. GROUND SUPPORT COOLING UNITS	U	IU	00010565
D5-15401-13	A		02-67	NAS8-5608	0013	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR J-2 ENGINE MOBILE HYDRAULIC SERVICER MODEL NO. DSV-4B-479	U	J2	00010481
D5-15401-16	B		12-66	NAS8-5608	0017	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-1C GROUND HYDRAULIC SUPPLY SYSTEM AND CHECKOUT UNIT	U	S1C	00010479
D5-15401-2	D		06-67	NAS8-5608	0019	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-1C PNEUMATIC CHECKOUT RACKS	U	S1C	00010840
D5-15401-20	A		02-67	NAS8-5608	0023	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-1VB A.P.S. PROPELLANT SERVICING UNIT	U	S1VB	00010738
D5-15401-21	B		01-67	NAS8-5608	0013	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-1C FLUSH AND PURGE TRUCK	U	S1C	00010742
D5-15401-3	B		01-67	NAS8-5608	0016	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-II PNEUMATIC CONSOLE A	U	SII	00010839
D5-15401-30	A		06-67	NAS8-5608	0011	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR I,U. PNEUMATIC CONSOLE TEST SET	U	IU	00010847
D5-15401-31	A		12-66	NAS8-5608	0011	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-1C GSE HYDRAULIC PERFORMANCE TESTER	U	S1C	00007942
D5-15401-4	B		01-67	NAS8-5608	0013	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-II PNEUMATIC CONSOLE B	U	SII	00010832
D5-15401-5	B		01-67	NAS8-5608	0016	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-II PNEUMATIC CONSOLE C	U	SII	00010831
D5-15401-6	B		01-67	NAS8-5608	0013	INTEGRATED TEST REQUIREMENTS SPECIFICATIONS FOR S-II PNEUMATIC CONSOLE D	U	SII	00010829
D5-15401-7	B		01-67	NAS8-5608	0016	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-II GAS HEAT EXCHANGER	U	SII	00010830
D5-15402-1	B		03-67	NAS8-5608	0017	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-1C PNEUMATICS, SUBSYSTEM CHECKOUT, LOCAL CONTROL	U	S1C	00010844
D5-15402-10	B		01-67	NAS8-5608	0013	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-1C FLUSH AND PURGE, SUBSYSTEM CHECKOUT, LOCAL CONTROL	U	S1C	00007949
D5-15402-11	A		04-67	NAS8-5608	0013	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR MOBILE PNEUMATIC CONSOLE WITH STAGE SYSTEMS IN LOW BAY	U	SV	00007939
D5-15402-2	B		02-67	NAS8-5608	0018	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-II PNEUMATICS, SUBSYSTEM CHECKOUT, LOCAL CONTROL	U	SII	00010849
D5-15402-4	A		02-67	NAS8-5608	0012	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR I,U. PNEUMATICS SUBSYSTEM CHECKOUT, LOCAL CONTROL	U	IU	00010850

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 125

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
D5-15402-5	A	05-67	NAS8-5608	0013	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR I.U. GROUND COOLING, SUBSYSTEM CHECKOUT, LOCAL CONTROL	U	IU	00010851
D5-15402-7	A	04-67	NAS8-5608	0015	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-1C GROUND HYDRAULICS, SUBSYSTEM CHECKOUT LOCAL CONTROL	U	S1C	00010852
D5-15402-9	A 07-14-66	12-67	NAS8-5608	0018	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS FOR S-IVB APS, SUBSYSTEM CHECKOUT, LOCAL CONTROL	U	SIVB	00007941
D5-15403-1	A	05-67	NAS8-5608	0102	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS, MGSE PNEUMATICS, SYSTEM CHECKOUT, LCC CONTROL	U	SV	00010869
D5-15403-2	A	04-67	NAS8-5608	0022	INTEGRATION TEST REQUIREMENTS SPECIFICATIONS, S-1C GROUND HYDRAULICS, SYSTEM CHECKOUT, LCC CONTROL	U	S1C	00011061
D5-15023		11-66	NAS8-5608	0541	RELIABILITY ANALYSIS OF THE S-1C HYDRAULIC SUPPLY AND CHECKOUT UNIT	U	S1C	00007177
D5-16000-524	C 06-30-67	11-66	NAS8-5608	0003	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME IV	U	S1C	00007311
D5-16000-524	C 06-30-67	11-66	NAS8-5608	0007	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME II	U	S1C	00007313
D5-16000-524	C 06-30-67	11-66	NAS8-5608	0015	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME V	U	S1C	00007310
D5-16000-524	C 06-30-67	11-66	NAS8-5608	0003	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME IX	U	S1C	00007306
D5-16000-524	C 06-30-67	11-66	NAS8-5608	0002	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME VIII	U	S1C	00007307
D5-16000-524	C 06-30-67	11-66	NAS8-5608	0428	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME VI	U	S1C	00007309
D5-16000-524	D 10-20-67	11-66	NAS8-5608	0010	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME 16-STD. 1000 THRU 1100	U	S1C	00011511
D5-16000-524	D 10-20-67	11-66	NAS8-5608	0230	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME XV	U	S1C	00007300
D5-16000-524	D 10-20-67	11-66	NAS8-5608	0101	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME X	U	S1C	00007305
D5-16000-524	D 10-20-67	11-66	NAS8-5608	0366	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME XI	U	S1C	00007304
D5-16000-524	D 10-20-67	11-66	NAS8-5608	0571	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME XII	U	S1C	00007303
D5-16000-524	D 10-20-67	11-66	NAS8-5608	0029	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME III	U	S1C	00007312
D5-16000-524	D 10-20-67	11-66	NAS8-5608	0291	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME XIII	U	S1C	00007302
D5-16000-524	D 10-20-67	11-66	NAS8-5608	0505	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME XIV	U	S1C	00007301
D5-16000-524	E 01-20-68	11-66	NAS8-5608	0013	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME VII	U	S1C	00007308
D5-16000-524	E 01-20-68	11-66	NAS8-5608	0048	SATURN V VEHICLE MAINTENANCE ANALYSIS STANDARDS VOLUME I	U	S1C	00007314
D5-16000-533	E 06-30-67	06-66	NAS8-5608	0143	SATURN V MAINTAINABILITY ASSESSMENT VOLUME II	U	S1C	00007321
D5-16000-533	E 06-30-67	06-66	NAS8-5608	0178	SATURN V MAINTAINABILITY ASSESSMENT VOLUME VI	U	S1C	00007317
D5-16000-533	E 06-30-67	06-66	NAS8-5608	0050	SATURN V MAINTAINABILITY ASSESSMENT VOLUME I	U	S1C	00007322
D5-16000-533	E 06-30-67	06-66	NAS8-5608	0101	SATURN V MAINTAINABILITY ASSESSMENT VOLUME VIII	U	S1C	00007315
D5-16000-533	E 06-30-67	06-66	NAS8-5608	0122	SATURN V MAINTAINABILITY ASSESSMENT VOLUME III	U	S1C	00007320
D5-16000-533	E 06-30-67	06-66	NAS8-5608	0135	SATURN V MAINTAINABILITY ASSESSMENT VOLUME IV	U	S1C	00007319
D5-16000-533	E 06-30-67	06-66	NAS8-5608	0141	SATURN V MAINTAINABILITY ASSESSMENT VOLUME V	U	S1C	00007318

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 126

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
05-16000-533	E 06-30-67	06-66	NAS8-5608	0098	SATURN V MAINTAINABILITY ASSESSMENT VOLUME VII	U	SIC 00007316
05-16000-538	B 06-12-67	12-66	NAS8-5608	0013	SATURN V LVGSE MAINTAINABILITY ANALYSIS	U	SIC 00007230
05-16000-551	C 06-15-67	09-66	NAS8-5608	0245	SATURN V LVGSE END ITEM LOGISTICS REQUIREMENTS SUMMARY PART OPERATING GROUND EQUIPMENT -OGE- END ITEMS	U	SIC 00007225
05-16000-552	C 06-15-67	09-66	NAS8-5608	0120	SATURN V LVGSE END ITEMS LOGISTICS REQUIREMENTS SUMMARY, PART I MAINTENANCE GROUND EQUIPMENT -MGE- END ITEMS	U	SIC 00007226
05-16000-562	C	09-66	NAS8-5608	0204	SATURN V LVGSE MAINTENANCE ANALYSIS GROUND EQUIPMENT -OGE- END ITEMS VOLUME VII BOOK 5	U	SIC 00007227
05-16000-562	C 06-15-67	09-66	NAS8-5608	0238	SATURN V LVGSE MAINTENANCE ANALYSIS OPERATING GROUND EQUIPMENT -OGE- END ITEMS VOLUME VII BOOK 3	U	SIC 00007234
05-16000-562	C 06-15-67	09-66	NAS8-5608	0238	SATURN LVGSE MAINTAINANCE ANALYSIS OPERATING GROUND EQUIPMENT -OGE- END ITEMS VOLUME VII BOOK 4	U	SIC 00007231
05-16000-562	C 06-15-67	09-66	NAS8-5608	0279	SATURN V LVGSE MAINTENANCE ANALYSIS OPERATING GROUND EQUIPMENT -OGE- END ITEMS VOLUME VII BOOK 2	U	SIC 00007233
05-16000-562	C 06-15-67	09-66	NAS8-5608	0238	SATURN V LVGSE MAINTENANCE ANALYSIS OPERATING GROUND EQUIPMENT -OGE- END ITEMS BOOK 1	U	SIC 00007232
05-16000-562	C 06-15-67	09-66	NAS8-5608	0007	SATURN V LVGSE MAINTENANCE ANALYSIS OPERATING GROUND EQUIPMENT -OGE- END ITEMS VOLUME VII	U	SIC 00007235
05-16000-563	A 03-20-68	03-68	NAS8-5608	0052	ABBREVIATED MAINTENANCE ANALYSIS DOCUMENT OF SATURN V LVGSE. BOOK 3 OF 10	U	SIC 00016463
05-16000-563	A 03-20-68	03-68	NAS8-5608	0038	ABBREVIATED MAINTENANCE ANALYSIS DOCUMENT OF SATURN V LVGSE. BOOK 5 OF 10	U	SIC 00016465
05-16000-563	A 03-20-68	03-68	NAS8-5608	0016	ABBREVIATED MAINTENANCE ANALYSIS DOCUMENT OF SATURN V LVGSE BOOK 9 OF 10	U	SIC 00016469
05-16000-563	A 03-20-68	03-68	NAS8-5608	0034	ABBREVIATED MAINTENANCE ANALYSIS DOCUMENT OF SATURN V LVGSE. BOOK 4 OF 10	U	SIC 00016464
05-16000-563	A 03-20-68	03-68	NAS8-5608	0200	ABBREVIATED MAINTENANCE ANALYSIS DOCUMENT OF SATURN V LVGSE. BOOK 1 OF 10	U	SIC 00016461
05-16000-563	A 03-20-68	03-68	NAS8-5608	0056	ABBREVIATED MAINTENANCE ANALYSIS DOCUMENT OF SATURN V LVGSE. BOOK 2 OF 10	U	SIC 00016462
05-16000-563	A 03-20-68	12-67	NAS8-5608	0087	ABBREVIATED MAINTENANCE ANALYSIS DOCUMENT OF SATURN V LVGSE BOOK 10 OF 10	U	SIC 00016470
05-16000-563	A 03-20-68	03-68	NAS8-5608	0044	ABBREVIATED MAINTENANCE ANALYSIS DOCUMENT OF SATURN V LVGSE BOOK 7 OF 10	U	SIC 00016467
05-16000-563	A 03-20-68	03-68	NAS8-5608	0156	ABBREVIATED MAINTENANCE ANALYSIS DOCUMENT OF SATURN V LVGSE BOOK 6 OF 10	U	SIC 00016466
05-16000-563	A 03-20-68	03-68	NAS8-5608	0200	ABBREVIATED MAINTENANCE ANALYSIS DOCUMENT OF SATURN V LVGSE BOOK 8 OF 10	U	SIC 00016468
05-16000-572	C 06-12-67	09-66	NAS8-5608	0152	SATURN V LVGSE MAINTENANCE ANALYSIS MAINTENANCE GROUND EQUIPMENT -MGE- END ITEMS VOLUME I	U	SIC 00007224
05-16000-581	E 06-15-67	04-67	NAS8-5608	0205	DESIGN CRITERIA SHEETS. SATURN V VEHICLE AND STAGE SUPPORT, MILA, SA-501 AND 504 VOLUME I	U	SIC 00008991
05-16000-581	E 06-15-67	04-67	NAS8-5608	0195	DESIGN CRITERIA SHEETS. SATURN V VEHICLE AND STAGE SUPPORT, MILA, SA-501 AND 504 VOLUME II	U	SIC 00008992
05-16000-590	B	11-66	NAS8-5608	0780	STANDARD EQUIPMENT REQUIREMENTS GENERAL TOOLS SUPPORT OF MGE OGE AND SATURN V VEHICLE MILA VOL I AND II	U	SV 00009200

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 127

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
D5-16000-591	B	11-66	NAS8-5608	0117	STANDARD EQUIPMENT REQUIREMENTS TEST EQUIPMENT SUPPORT OF MGE OGE AND SATURN V VEHICLE MILA	U	SV	00009197
D5-16000-592	B	11-66	NAS8-5608	0230	STANDARD EQUIPMENT REQUIREMENTS BULK ITEMS SUPPORT OF MGE OGE AND SATURN V VEHICLE MILA	U	SV	00009198
D5-16000-936	B 06-08-67	12-66	NAS8-5608	0023	SATURN V LVGSE TIMED FLOW ANALYSIS MAINTENANCE GROUND EQUIPMENT -MGE- END ITEMS	U	S1C	00007228
D5-16000-939		09-66	NAS8-5608	0038	SATURN V LVGSE-TIMED FLOW ANALYSIS OPERATING GROUND EQUIPMENT -OGE- END ITEMS VOLUME I	U	S1C	00007489
D5-16000-976		03-66	NAS8-5608	0007	DISTRIBUTION OF OPERATIONS AND MAINTENANCE INSTRUCTIONS	U	S1C	00003288
D5-16000-977	E 09-01-66	04-66	NAS8-5608	0150	LVGSE MASTER INDEX AND DISTRIBUTION LIST FOR OPERATION AND MAINTENANCE INSTRUCTIONS	U	S1C	00004465
D5-160001-123	C 08-25-66	06-66	NAS8-5608	0472	HIGH BAY OPERATIONS-ASSEMBLY CHECKOUT AND LAUNCH SATURN V VEHICLE-MILA SA-501 VOL II	U	S1C	00003953
D5-16001-120	C 04-18-66	02-65	NAS8-5608	0020	OPERATIONS-ASSEMBLY CHECKOUT, LAUNCH SATURN V VEHICLE-MILA	U	S1C	00001244
D5-16001-124	B 08-25-66	06-66	NAS8-5608	0440	PAD OPERATION-ASSEMBLY, CHECKOUT AND LAUNCH SATURN V VEHICLE MILA	U	S1C	00003885
D5-16001-521		05-66	NAS8-5608	0375	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-501-VAB	U	S1C	00003942
D5-16001-521	08-01-66	08-66	NAS8-5608	1941	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA 501-VAB	U	S1C	00003578
D5-16001-535	C 02-03-67	04-66	NAS8-5608	0046	SATURN V MAINTAINABILITY TRADE STUDIES -1 VOLUME-	U	S1C	00010899
D5-16001-581	C 01-16-67	11-66	NAS8-5608	0335	DESIGN CRITERIA SHEETS SATURN V VEHICLE AND STAGE SUPPORT MILA -2 VOLUMES-	U	S1C	00010898
D5-16001-623		05-66	NAS8-5608	0375	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-501-PAD FUELED 2077-5 THRU 2086-14 VOL III	U	S1C	00003943
D5-16001-910	D 11-10-65	11-65	NAS8-5608	6300	SEQUENCE OF EVENTS TIME LINE ANALYSIS ASSEMBLY CHECKOUT AND LAUNCH SATURN V VEHICLE-MILA PAD	U	S1C	00003970
D5-16001-910	D 10-03-65	09-65	NAS8-5608	0539	SEQUENCE OF EVENTS-TIME ANALYSIS- ASSEMBLY CHECKOUT AND LAUNCH SATURN V VEHICLE-MILA-HIGH BAY VOL II	U	S1C	00003967
D5-16001-910	D 12-16-66	12-65	NAS8-5608	2400	SEQUENCE OF EVENTS TIME LINE ANALYSIS RECYCLE SEQUENCE SATURN V VEHICLE MILA VOL IV	U	S1C	00003971
D5-16001-911	01-24-66	01-66	NAS8-5608	4800	SEQUENCE OF EVENTS TIME BAR ASSEMBLY CHECKOUT AND LAUNCH SATURN V VEHICLE MILA	U	S1C	00003937
D5-16001-912	06-17-66	06-66	NAS8-5603	0267	EVENT OPERATION SUMMARY SHEETS ASSEMBLY CHECKOUT AND LAUNCH SATURN V VEHICLE-MILA VOL III	U	S1C	00003883
D5-16001-931	A 02-01-67	11-66	NAS8-5608	1500	MAINTENANCE TIME LINE ANALYSIS DOCUMENT OF SATURN V VEHICLE SYSTEM ALL VOLUMES -7 VOLUMES-	U	S1C	00010897
D5-16001-933	B 02-01-67	08-66	NAS8-5608	1000	MAINTENANCE TIME LINE ANALYSIS DOCUMENT OF SATURN V VEHICLE SYSTEM- -PAD- VOL. I SECTION III BOOK 1 OF 3	U	S1C	00004388
D5-16004	6 06-28-68	06-67	NAS8-5608	0033	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOLUME XV	U	S1C	00007284
D5-16004-120	B 06-09-67	08-66	NAS8-5608	0036	OPERATIONS ASSEMBLY CHECKOUT AND LAUNCH SATURN V VEHICLE KSC	U	S1C	00004549
D5-16004-121	B 06-09-67	08-66	NAS8-5608	0017	ON DOCK TO BAY OPERATIONS-ASSEMBLY CHECKOUT AND LAUNCH, SATURN V VEHICLE-KSC	U	S1C	00004507
D5-16004-122	B 06-09-67	08-66	NAS8-5608	0061	LOW BAY OPERATIONS-ASSEMBLY, CHECKOUT AND LAUNCH V VEHICLE-KSC	U	S1C	00004506
D5-16004-123	B 06-12-67	08-66	NAS8-5608	0484	HIGH BAY OPERATIONS-ASSEMBLY CHECKOUT AND LAUNCH SATURN V VEHICLE KSC	U	S1C	00004548

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 128

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
D5-16004-124	B	06-14-67	08-66	NAS8-5608	0294	PAD OPERATIONS-ASSEMBLY CHECKOUT AND LAUNCH SATURN V VEHICLE KSC	U	S1C	00004550
D5-16004-521	C	06-30-67	06-67	NAS8-5608	0033	SATURN V VEHICLE ANALYSIS FOR SA-504-VAB VOLUME XI	U	S1C	00007288
D5-16004-521	F	04-20-68	06-67	NAS8-5608	0061	SATURN-V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOLUME XVI	U	S1C	00007283
D5-16004-521	F	04-20-68	11-66	NAS8-5608	0030	SATURN V VEHICLE ANALYSIS FOR SA-504-VAB VOLUME I	U	S1C	00007298
D5-16004-521	F	04-20-68	06-67	NAS8-5608	0003	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOL. X	U	S1C	00007289
D5-16004-521	F	04-20-68	06-67	NAS8-5608	0052	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOLUME VIII	U	S1C	00007291
D5-16004-521	G	06-28-68	06-67	NAS8-5608	0005	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOLUME II	U	S1C	00007297
D5-16004-521	G	06-28-68	06-67	NAS8-5608	0075	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOLUME III	U	S1C	00007296
D5-16004-521	G	06-28-68	06-67	NAS8-5608	0031	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOLUME XVII	U	S1C	00007282
D5-16004-521	G	06-28-68	06-67	NAS8-5608	0012	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOLUME IX	U	S1C	00007290
D5-16004-521	G	06-28-68	06-67	NAS8-5608	0003	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOLUME V	U	S1C	00007294
D5-16004-521	G	06-28-68	06-67	NAS8-5608	0030	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOLUME XII	U	S1C	00007287
D5-16004-521	G	06-28-68	06-67	NAS8-5608	0039	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOL. IV	U	S1C	00007295
D5-16004-521	G	06-28-68	06-67	NAS8-5608	0044	SATURN V VEHICLE ANALYSIS FOR SA-504-VAB VOLUME VII	U	S1C	00007292
D5-16004-521	G	06-28-68	06-67	NAS8-5608	0037	SATURN V VEHICLE ANALYSIS FOR SA-504-VAB VOLUME XIV	U	S1C	00007285
D5-16004-521	G	06-28-68	06-67	NAS8-5608	0046	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-VAB VOLUME XIII	U	S1C	00007286
D5-16004-521	G	06-28-68	08-67	NAS8-5608	0003	SATURN V VEHICLE ANALYSIS FOR SA-504-VAB VOLUME VI	U	S1C	00007293
D5-16004-523	C	06-30-67	06-67	NAS8-5608	0024	SATURN V MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME XX	U	S1C	00007203
D5-16004-523	C	06-30-67	06-67	NAS8-5608	0033	SATURN V MAINTENANCE ANALYSIS FOR	U	S1C	00007201
D5-16004-523	C	06-30-67	06-67	NAS8-5608	0003	SATURN V MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME XXI	U	S1C	00007202
D5-16004-523	D	10-20-67	06-67	NAS8-5608	0053	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME II	U	S1C	00007221
D5-16004-523	D	10-20-67	06-67	NAS8-5608	0225	SATURN V MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME XIX	U	S1C	00007204
D5-16004-523	D	10-20-67	06-67	NAS8-5608	0019	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME X	U	S1C	00007213
D5-16004-523	D	10-20-67	06-67	NAS8-5608	0030	SATURN V MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME XVIII	U	S1C	00007205
D5-16004-523	F	04-20-68	06-67	NAS8-5608	0078	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD	U	S1C	00007217
D5-16004-523	F	04-20-68	06-67	NAS8-5608	0030	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME XII	U	S1C	00007211
D5-16004-523	F	04-20-68	06-67	NAS8-5608	0021	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME IV	U	S1C	00007219
D5-16004-523	F	04-20-68	06-67	NAS8-5608	0054	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD VOL. XI	U	S1C	00007212
D5-16004-523	G	06-28-68	06-67	NAS8-5608	0033	SATURN V MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME XIV	U	S1C	00007209
D5-16004-523	G	06-28-68	11-66	NAS8-5608	0385	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME I	U	S1C	00007222
D5-16004-523	G	06-28-68	06-67	NAS8-5608	0113	SATURN V MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME XV	U	S1C	00007208
D5-16004-523	G	06-28-68	06-67	NAS8-5608	0224	SATURN V MAINTENANCE ANALYSIS FOR SA-504-PAD	U	S1C	00007207

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 129

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJFCT OR STAGE	
D5-16004-523	G 06-28-68	06-67	NAS8-5608	0058	SATURN V MAINTENANCE ANALYSIS FOR SA-504-PAD	U	S1C	00007200
D5-16004-523	G 06-28-68	06-67	NAS8-5608	0043	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME III	U	S1C	00007220
D5-16004-523	G 06-28-68	06-67	NAS8-5608	0057	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-N04-PAD VOLUME VII	U	S1C	00007216
D5-16004-523	G 06-28-68	06-67	NAS8-5608	0052	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME XIII	U	S1C	00007210
D5-16004-523	G 06-28-68	06-67	NAS8-5608	0136	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD VOL. IX	U	S1C	00007214
D5-16004-523	G 06-28-68	06-67	NAS8-5608	0003	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD VOLUME V	U	S1C	00007218
D5-16004-523	G 06-28-68	06-67	NAS8-5608	0045	SATURN V VEHICLE MAINTENANCE ANALYSIS FOR SA-504-PAD	U	S1C	00007215
D5-16004-523	G 06-28-68	06-67	NAS8-5608	0056	SATURN V MAINTENANCE ANALYSIS FOR SA-504-PAD	U	S1C	00007206
D5-16004-525	A 02-01-68	11-67	NAS8-5608	0290	LIST LAUNCH VEHICLE [SA-504] COMPONENT MANDATORY REPAIR	U	S1C	00016762
D5-16004-526	B 06-28-68	01-68	NAS8-5608	0268	SATURN V SYSTEMS MAINTENANCE ANALYSIS	U	S1C	00014349
D5-16004-526 A	A 04-20-68	04-68	NAS8-5608	0271	SATURN V SYSTEMS MAINTENANCE ANALYSIS	U	S1C	00016777
D5-16004-534	A 06-30-68	06-68	NAS8-5608	0023	SATURN V COMPONENT REPAIRS REQUIRING LAUNCH VEHICLE DESTACKING	U	S1C	00018016
D5-16004-910	B 09-25-67	11-66	NAS8-5608	0138	SEQUENCE OF EVENTS-TIME LINE ANALYSIS-ASSEMBLY, CHECKOUT AND LAUNCH, SATURN V VEHICLE-KSC LOW BAY VOLUME I	U	S1C	00009887
D5-16004-910	B 09-25-67	11-66	NAS8-5608	0600	SEQUENCE OF EVENTS-TIME LINE ANALYSIS-ASSEMBLY, CHECKOUT AND LAUNCH, SATURN V VEHICLE-KSC-PAD VOLUME III	U	S1C	00009885
D5-16004-910	B 09-25-67	11-66	NAS8-5608	0566	SEQUENCE OF EVENTS-TIME LINE ANALYSIS-ASSEMBLY, CHECKOUT AND LAUNCH, SATURN V VEHICLE-KSC HIGH BAY VOLUME II	U	S1C	00009886
D5-16004-911	B 09-25-67	11-66	NAS8-5608	0019	SEQUENCE OF EVENTS-TIME BAR-ASSEMBLY, CHECKOUT AND LAUNCH SATURN V VEHICLE	U	S1C	00010541
D5-16004-912	B 09-25-67	11-66	NAS8-5608	0203	EVENT OPERATION SUMMARY SHEETS-ASSEMBLY, CHECKOUT AND LAUNCH, SATURN V VEHICLE-KSC HIGH BAY, VOLUME II	U	S1C	00009883
D5-16004-912	B 09-25-67	11-66	NAS8-5608	0273	EVENT OPERATION SUMMARY SHEETS-ASSEMBLY, CHECKOUT AND LAUNCH SATURN V VEHICLE-KSC-PAD VOLUME III	U	S1C	00009882
D5-16004-912	B 09-25-67	11-66	NAS8-5608	0121	EVENT OPERATION SUMMARY SHEETS-ASSEMBLY, CHECKOUT AND LAUNCH SATURN V VEHICLE-KSC HIGH BAY, VOLUME I	U	S1C	00009884
D5-16004-913		10-67	NAS8-5608	0110	SEQUENCE OF EVENTS-OPERATION SUMMARY SHEETS-RECYCLE TO NEXT LAUNCH WINDOW SATURN V VEHICLE-KSC VOLUME III	U	S1C	00003647
D5-16004-913		10-67	NAS8-5608	0236	SEQUENCE OF EVENTS-TIME LINE ANALYSIS-RECYCLE TO NEXT LAUNCH WINDOW, SATURN V VEHICLE KSC VOLUME I	U	S1C	00003662
D5-16004-913		10-67	NAS8-5608	0030	SEQUENCE OF EVENTS-TIME BARS-RECYCLE TO NEXT LAUNCH WINDOW SATURN VEHICLE-KSC VOLUME II	U	S1C	00003646
D5-16004-931	A 05-01-67	02-67	NAS8-5608	2700	MAINTENANCE TIME LINE ANALYSIS DOCUMENT OF SATURN V VEHICLE SYSTEM VOLUME I AND II	U	S1C	00011808
EC284M0002		06-66	NAS7-200	0014	ENG. CRITICAL COMPONENT SPEC. PART 1 PERFORMANCE/DESIGN AND QUALIFICATION REQUIREMENTS VALVE ASSEMBLY, CHECK VALVE, ENGINE INSTALLATION	U	S1I	00016200
EC284M0003		06-66	NAS7-200	0019	PART I - PERFORMANCE/DESIGN AND QUALIFICATION REQUIREMENTS PREVALVE ASSEMBLY	U	S1I	00012267
EC284M0004		06-66	NAS7-200	0017	ENG. CRITICAL COMPONENTS SPEC. PART 1 PERFORMANCE/DESIGN AND QUALIFICATION REQUIREMENTS VALVE RECIRCULATION NORMALLY OPEN	U	S1I	00016201

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 130

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
EC244M0005		06-66	NAS7-200	0019	PART I PERFORMANCE/DESIGN AND QUALIFICATION REQUIREMENTS FILL VALVE ASSEMBLY SATURN 5-II	U	SII	00012268
ED-2001-583		07-68	NAS8-24000	0050	ENGINEERING DATA STUDY OF ATM EXPERIMENT TIMELINES	U	AAP	A0000723
ED-2001		02-67	NAS8-21004	0112	DESIGN REFERENCE MISSION DOCUMENT DRAFT, PAYLOAD INTEGRATION GENERAL	U	AAP	A0000210
ED-2001-001		01-20		0016	DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT S/AA-2 ALTERNATE MISSION PLANS AND CONTINGENCY PLANNING VOLUME VI	U	AAP	A0000043
ED-2001-001		01-67	ED-2001-1	0015	DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT S/AA-2 DETAILED REFERENCE TRAJECTORY VOLUME II	U	AAP	A0000044
ED-2001-001		11-67	NAS8-21004	0320	DESIGN REFERENCE MISSION DOCUMENT COMBINED MISSION FLIGHT SA-209 APPENDIX K, VOL. II	U	AAP	A0000092
ED-2001-001		11-66	NAS8-21004	0346	DESIGN REFERENCE MISSION DOCUMENT, COMBINED MISSION FLIGHT SA-209 VOLUME I APPENDIX K	U	AAP	A0000091
ED-2001-001		11-67	NAS8-21004	0190	DESIGN REFERENCE MISSION DOCUMENT, COMBINED MISSION FLIGHT 209 APPENDIXES A THRU J	U	AAP	A0000090
ED-2001-001		11-67	NAS8-21004	0205	DESIGN REFERENCE MISSION DOCUMENT COMBINED MISSION FLIGHT SA-209 -PRELIM. DRAFT FOR REVIEW AND COMMENT	U	AAP	A0000089
ED-2001-001		01-67	NAS8-21004	0012	DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT S/AA-2 ATTITUDE MISSION TIMELINE VOLUME IV	U	AAP	A0000094
ED-2001-001		01-67	NAS8-21004	0099	MISSION DESCRIPTION - CLUSTER CONFIGURATION MISSION FLIGHT S/AA-2 VOLUME I	U	AAP	A0000009
ED-2001-001		01-67	NAS8-21004	0097	MISSION SUPPORT REQUIREMENTS - DESIGN REFERENCE MISSION DOCUMENT, FLIGHT S/AA-2 VOLUME V	U	AAP	A0000002
ED-2001-002		01-68	NAS8-21004	0003	STATUS OF TASK 1108, ATM CHECKOUT REQUIREMENTS DOCUMENT	U	AAP	A0000520
ED-2001-002		02-67	NAS8-21004	0021	DETAILED REFERENCE TRAJECTORY, DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT AAP-1 VOLUME II	U	AAP	A0000004
ED-2001-002		02-67	NAS8-21004	0084	MISSION DESCRIPTION -DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION, FLIGHT AAP-1 VOL. I	U	AAP	A0000003
ED-2001-002		02-67	NAS8-21004	0025	ALTERNATE MISSION PLANS AND CONTINGENCY PLANNING DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT VOL. VI	U	AAP	A0000008
ED-2001-002		02-67	NAS8-21004	0060	MISSION SUPPORT REQUIREMENTS, DESIGN REFERENCE MISSION DOCUMENT, CLUSTER CONFIGURATION MISSION, FLIGHT AAP-1 VOLUME V	U	AAP	A0000007
ED-2001-002		02-67	NAS8-21004	0018	ATTITUDE MISSION TIMELINE DESIGN REFERENCE MISSION DOCUMENT, CLUSTER CONFIGURATION MISSION, FLIGHT AAP-1 VOLUME IV	U	AAP	A0000006
ED-2001-002		02-67	NAS8-21004	0040	DETAILED CREW ACT. AND INTEG. MISSION TIMELINE DESIGN REF. MISSION DOC. CLUSTER CONFIGURATION MISSION FLIGHT AAP-1 VOLUME III	U	AAP	A0000005
ED-2001-003		03-67	NAS8-21004	0063	MISSION SUPPORT REQUIREMENTS, DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION VOL. V	U	AAP	A0000012
ED-2001-003		03-67	NAS8-21004	0021	ALTERNATE MISSION PLANS AND CONTINGENCY PLANNING DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT 3 VOL.VI	U	AAP	A0000011
ED-2001-003		03-67	NAS8-21004	0014	ATTITUDE MISSION TIMELINE, PAYLOAD INTEGRATION DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT 3 VOL. IV	U	AAP	A0000165

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 131

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ED-2001-003		03-67	NAS8-21004	0035	DETAILED CREW ACTIVITIES + INTEGRATED MISSION TIMELINES PAYLOAD INTEG. DESIGN REF. MISSION DOC. CLUSTER CONFIGURATION MISSION FLIGHT 3 VOL. 3	U	AAP	A0000164
ED-2001-003		03-67	NAS8-21004	0021	DETAILED REFERENCE TRAJECTORY, PAYLOAD INTEGRATION DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT 3 VOL. II	U	AAP	A0000163
ED-2001-003		03-67	NAS8-21004	0087	VOLUME I-MISSION DESCRIPTION, PAYLOAD INTEGRATION DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT 3 -VOL. I-	U	AAP	A0000162
ED-2001-004		03-67	NAS8-21004	0254	MISSION SUPPORT REQUIREMENTS, PAYLOAD INTEGRATION DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT 4 VOL. V	U	AAP	A0000209
ED-2001-004		03-67	NAS8-21004	0038	ATTITUDE MISSION TIMELINE, PAYLOAD INTEGRATION, DESIGN REFERENCE MISSION FLIGHT 4 VOLUME IV	U	AAP	A0000211
ED-2001-004		03-67	NAS8-21004	0020	DETAILED REFERENCE TRAJECTORY, DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT 4 PAYLOAD INTEGRATION VOL. II	U	AAP	A0000206
ED-2001-004		03-67	NAS8-21004	0032	ALTERNATE MISSION PLAN AND CONTINGENCY PLANNING, PAYLOAD INTEG. DESIGN REF. MISSION DOC. CLUSTER CONFIG. MISSION FLIGHT AAP-4 VOL. VI	U	AAP	A0000208
ED-2001-004		03-67	NAS8-21004	0140	DETAILED CREW ACTIVITIES + INTEGRATED MISSION TIMELINES PAYLOAD -VOL. III- INTEG. DESIGN REF. MISSION DOCUMENT CLUSTER CONFIG. MISSION FLIGHT AAP-4	U	AAP	A0000207
ED-2001-004		03-67	NAS8-21004	0100	MISSION DESCRIPTION, DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION 4, PAYLOAD INTEGRATION VOL. I	U	AAP	A0000205
ED-2001-017		01-68	NAS8-21004	0062	MISSION CONCEPT EVALUATION	U	AAP	A0000509
ED-2002-001		01-67	NAS8-21004	0168	DESIGN REFERENCE MISSION DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT S/AA-2 VOLUME III	U	AAP	A0000202
ED-2002-001		10-66	NAS8-21004	0368	PRELIMINARY FACILITIES INVESTIGATION RESULTS, PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000167
ED-2002-002		10-66	NAS8-21004	0390	TECHNICAL STUDY AND ANALYSIS REPORT CARRIER SELECTION STUDY SATURN AAP PAYLOAD INTEGRATION	U	AAP	A0000168
ED-2002-004		10-66	NAS8-21004	0720	EXPERIMENTS DATA HANDBOOK -PRELIMINARY- APOLLO APPLICATIONS PROGRAM	U	AAP	A0000169
ED-2002-005		10-66	NAS8-21004	0063	PAYLOAD INTEGRATION FACILITY -PIF- INTERIM TEST PLAN REPORT, PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000170
ED-2002-006	A 12-30-66	11-66	NAS8-21004	0026	SEQUENCE ANALYSIS ACTIVATION OF MISSION 209 ORBITAL WORKSHOP SATURN, PAYLOAD INTEGRATION	U	AAP	A0000171
ED-2002-007		11-66	NAS8-21004	0023	ANALYSIS OF CREW COMFORT REQUIREMENTS SATURN AAP PAYLOAD INTEGRATION	U	AAP	A0000172
ED-2002-008		11-66	NAS8-21004	0014	EFFECT OF MICROMETEOROID SHIELDS ON THERMAL BALANCE S-IVB SPENT STAGE THERMAL STUDIES	U	AAP	A0000173
ED-2002-010		12-66		0012	S-IVB SPENT STAGE ACTIVE THERMAL CONTROL SYSTEM COMPONENT COMPATIBILITY ANALYSIS	U	AAP	A0000045
ED-2002-011		12-66	NAS8-21004	0077	EXPERIMENT SELECTION FOR SYNCHRONOUS ORBIT, TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000123
ED-2002-012		01-67	NAS8-21004	0032	A STUDY OF QUICK-RELEASE FASTENERS FOR SPACE APPLICATION	U	AAP	A0000103
ED-2002-013		12-66	NAS8-21004	0014	PRELIMINARY COPY OF EXPERIMENT PACKAGE TRANSFER AIDS FOR MISSION 209	U	AAP	A0000112
ED-2002-015		12-66	NAS8-21004	0015	PRELIMINARY COPY OF MOBILITY AIDS IN S-IVB TANK PAYLOAD INTEGRATION	U	AAP	A0000125

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 132

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ED-2002-016		01-67	NAS8-21004	0028	FEASIBILITY ANALYSIS OF COMBINING APP-A EXPERIMENTS WITH ATM	U	AAP	A0000115
ED-2002-019		12-66	NAS8-21004	0032	DETERMINE ATMOSPHERE TEMPERATURE GRADIENTS IN THE S-IVB ORBITAL WORKSHOP, PRELIMINARY STUDY REPORT, TASK IV	U	AAP	A0000118
ED-2002-020		01-67	NAS8-21004	0014	TASK I AND II, PRELIMINARY STUDY REPORT ADDITIONAL THERMAL CONTROL AND CONDENSATION STUDIES, SIVB SPENT STAGE	U	AAP	A0000120
ED-2002-021		01-67	NAS8-21004	0017	PRELIMINARY STUDY REPORT, ANALYSIS OF FIRE DETECTION FOR THE ORBITAL WORKSHOP	U	AAP	A0000121
ED-2002-022		01-67	NAS8-21004	0011	PROPOSED MODIFICATIONS STAGE 5-IVB, LH2 TANK ORBITAL WORKSHOP TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000122
ED-2002-024		01-67	NAS8-21004	0085	CREW SAFETY ANALYSIS, COMBINED MISSION FLIGHT SA209, SAT. APOLLO APPLICATION PROGRAM CREW OPERATIONS	U	AAP	A0000124
ED-2002-024	A 02-10-67	02-67	NAS8-21004	0095	CREW SAFETY ANALYSIS, CLUSTER MISSION AAP FLIGHT NO. 2, VEHICLE AS 209	U	AAP	A0000110
ED-2002-026		01-67	NAS8-21004	0068	HARDWARE REQUIREMENTS DOCUMENT, FLIGHT SAA NO. 2	U	AAP	A0000114
ED-2002-027		02-67	NAS8-21004	0026	CONTRACT END-ITEM DETAIL SPECIFICATION -PRIME EQUIPMENT- PERFORMANCE/DESIGN REQUIREMENTS	U	AAP	A0000109
ED-2002-028		01-67	NAS8-21004	0024	MISSION REQUIREMENTS DOCUMENT CLUSTER CONFIGURATION MISSION FLIGHT S/AA-2	U	AAP	A0000117
ED-2002-029		02-67	NAS8-21004	0042	HUMAN ENGINEERING TEST AND SIMULATION PROGRAM PLAN TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000116
ED-2002-030		01-67	NAS8-21004	0122	ELECTRO-MAGNETIC RADIATION EXPERIMENTS FEASIBILITY ANALYSIS S/AA PAYLOAD INTEGRATION	U	AAP	A0000119
ED-2002-032		01-67	NAS8-21004	0020	PROPOSED FIRE DETECTION SYSTEM AND TEST PLAN	U	AAP	A0000174
ED-2002-033		01-67	NAS8-21004	0021	ORBITAL WORKSHOP -OWS- GENERAL TEST PLAN, -S/AAP- PAYLOAD INTEGRATION	U	AAP	A0000175
ED-2002-034		01-67	NAS8-21004	0010	ORBITAL WORKSHOP TRAINING PLAN, PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000176
ED-2002-036		02-67	NAS8-21004	0044	CREW SUPPORT EQUIPMENT DESIGN REQUIREMENTS TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000108
ED-2002-039		03-67	NAS8-21004	0023	FINAL THERMAL CONTROL STUDY REPORT TASKS I THRU V, PAYLOAD INTEGRATION, TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000178
ED-2002-040		03-67	NAS8-21004	0034	FLIGHT CREW TRAINING, PAYLOAD INTEGRATION, TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000179
ED-2002-042		03-67	NAS8-21004	0020	RADIATION ANALYSIS FOR THE APOLLO APPLICATIONS PROGRAM PAYLOAD INTEGRATION, TECHNICAL INTEGRATION	U	AAP	A0000180
ED-2002-043		02-67	NAS8-21004	0024	METEOROID VULNERABILITY ANALYSIS AAP PAYLOAD INTEGRATION	U	AAP	A0000053
ED-2002-045		01-67	NAS8-21004	0009	EXPERIMENT PACKAGE FASTENER TYPES SIMULATION REPORT SAA PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000055
ED-2002-046		02-67	NAS8-21004	0022	STUDY AND ANALYSIS OF EO-0 AND LO-0 EXPERIMENTS GROUPS AAP PAYLOAD INTEGRATION	U	AAP	A0000093
ED-2002-047		02-67	NAS8-21004	0068	INTERIM STUDY REPORT S-IVB ORBITLA WORKSHOP THERMAL CONTROL AND HUMIDITY STUDIES	U	AAP	A0000095
ED-2002-048		02-67	NAS8-21004	0108	DESIGN REVIEW REPORT, PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000166
ED-2002-049		04-67	NAS8-21004	0111	GENERAL TEST PLAN COMBINED MISSION, FLIGHT AAP 1/2/3/4 TEST PROGRAM SUMMARY, PAYLOAD INTEGRATION VOL. I	U	AAP	A0000126

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 133

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ED-2002-049		04-67	NAS8-21004	0341	INTEGRATION AND PRELAUNCH CHECKOUT PLAN, PAYLOAD INTEGRATION GENERAL TEST PLAN COMBINED MISSION, FLIGHTS AAP 1/2/3/4 VOL. IV	U	AAP	A0000127
ED-2002-049		04-67	NAS8-21004	0044	SUBSYSTEM DEVELOPMENT AND QUAL. PLAN, PAYLOAD INTEGRATION GENERAL TEST PLAN COMBINED MISSION, FLIGHTS AAP 1/2/3/4 VOLUME II	U	AAP	A0000182
ED-2002-049		04-67	NAS8-21004	0417	PAYLOAD INTEGRATION DEVELOPMENT PLAN, PAYLOAD INTEGRATION GENERAL TEST PLAN COMBINED MISSION, FLIGHTS AAP 1/2/3/4 VOL. III	U	AAP	A0000181
ED-2002-050		02-67	NAS8-21004	0240	CREW OPERATIONS REQUIREMENTS FOR COMBINED MISSION CLUSTER -PRELIMINARY	U	AAP	A0000104
ED-2002-051		03-67	NAS8-21004	0240	DOCKING LOADS AND ORBIT TRANSFER MANEUVER STUDY TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000105
ED-2002-055		02-67	NAS8-21004	0037	AAP RESUPPLY REPORT-TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000107
ED-2002-056		02-67	NAS8-21004	0053	CREW SCHEDULE EFFECTS ON EXPERIMENT TIME AVAILABILITY, PAYLOAD INTEGRATION	U	AAP	A0000128
ED-2002-059		03-67	NAS8-21004	0142	MISSION FEASIBILITY ANALYSIS, AAP MISSIONS TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000106
ED-2002-062		03-67	NAS8-21004	0016	METHODS OF ELIMINATING EVA FROM EO-0/LO-0 EXPERIMENT GROUP, PAYLOAD INTEGRATION	U	AAP	A0000129
ED-2002-063		03-67	NAS8-21004	0022	INVESTIGATION OF EXPERIMENT LOCATIONS PAYLOAD INTEGRATION	U	AAP	A0000130
ED-2002-064		03-67	NAS8-21004	0041	CLUSTER ELECTROMAGNETIC COMPATIBILITY PAYLOAD INTEGRATION, TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000131
ED-2002-065		03-67	NAS8-21004	0034	FLIGHTS AAP 3 + 4 TASK ANALYSIS, PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000132
ED-2002-067		03-67	NAS8-21004	0005	PORTABLE CM CONTROL PANELS FOR AAP ADD-ONS OR EXPERIMENT FUNCTIONS, PAYLOAD INTEGRATION PRELIMINARY REPORT	U	AAP	A0000133
ED-2002-070		03-67	NAS8-21004	0129	TECHNICAL STUDY AND ANALYSIS REPORT FACILITIES PLAN FLIGHT PAYLOAD INTEGRATION	U	AAP	A0000134
ED-2002-071		04-67	NAS8-21004	0013	EXPERIMENT REQUIREMENTS DOCUMENT VOLUME I	U	AAP	A0000082
ED-2002-071		03-67	NAS8-21004	0277	EXPERIMENT INTERFACE REQUIREMENTS DOCUMENT -BIOMEDICAL, BEHAVIORAL, BIOSCIENCE- VOLUME II	U	AAP	A0000081
ED-2002-071		03-67	NAS8-21004	0273	EXPERIMENT INTERFACE REQUIREMENTS DOCUMENT SPACE ENVIRONMENT VOLUME III	U	AAP	A0000080
ED-2002-071		03-67	NAS8-21004	0359	EXPERIMENT INTERFACE REQUIREMENTS DOCUMENT SPACE OPERATIONS VOLUME IV	U	AAP	A0000079
ED-2002-071		11-66	NAS8-21004	0500	EXPERIMENT REQUIREMENTS DOCUMENT - ASTRONOMY VOLUME V	U	AAP	A0000078
ED-2002-071		12-66	NAS8-21004	0513	EXPERIMENT REQUIREMENTS DOCUMENT REMOTE SENSOR EXPERIMENTS VOLUME VII	U	AAP	A0000077
ED-2002-071		03-67	NAS8-21004	0715	EXPERIMENTS REQUIREMENTS DOCUMENT- SPACE STATION DEVELOPMENT VOLUMES VIII AND VIIIA	U	AAP	A0000076
ED-2002-071	A 03-24-67	01-67	NAS8-21004	0240	EXPERIMENT REQUIREMENTS DOCUMENT ZERO-G THERMODYNAMICS EXPERIMENTS VOLUME IX	U	AAP	A0000075
ED-2002-071	A 11-21-66	10-66	NAS8-21004	0546	EXPERIMENT REQUIREMENTS DOCUMENT LUNAR SURFACE EXPERIMENTS VOLUME X	U	AAP	A0000074
ED-2002-072		03-67	NAS8-21003	0145	AAP PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT, GROUND SUPPORT EQUIPMENT IMPLEMENTATION PLAN	U	AAP	A0000213
ED-2002-073		03-67	NAS8-21003	0016	AAP PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT, FEASIBILITY STUDY FOR A DATA RETURN CAPSULE SYSTEM	U	AAP	A0000217

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE - 134

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
ED-2002-076		03-67	NAS8-21003	0029	AAP PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT REPORT R.F. SYSTEMS STUDY FOR THE CLUSTER CONFIGURATION	U	AAP A0000214
ED-2002-077		03-67	NAS8-21003	0047	AAP PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT, USE OF THE APOLLO/RANGE INSTRUMENTED AIRCRAFT AS RELAYS OF APOLLO APPLICATION MISSION	U	AAP A0000212
ED-2002-082		03-67	NAS8-21003	0010	AAP PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT, COMMAND STATION CONTROL AND DISPLAY ANALYSIS	U	AAP A0000215
ED-2002-084		03-67	NAS8-21004	0018	AAP RELIABILITY MODELS, PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP A0000135
ED-2002-086		04-67	NAS8-21004	0020	COMMAND MODULE DISPLAY AND CONTROL PANEL REQUIREMENTS, PAYLOAD INTEGRATION, TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP A0000136
ED-2002-087		03-67	NAS8-21003	0022	AAP PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT, APOLLO MOCKUP IVA/EVA STUDIES	U	AAP A0000216
ED-2002-089		04-67	NAS8-21004	0007	TECHNICAL STUDY AND ANALYSIS REPORT UTILIZATION OF EXISTING CLUSTER EQUIPMENT, EXPERIMENT TO 13 VEHICLE DISTURBANCES DUE TO CREW ACTIVITY	U	AAP A0000137
ED-2002-090		04-67	NAS8-21004	0040	HUMAN ENGINEERING CONSIDERATIONS EXPERIMENT D012 ASTRONAUT MANEUVERING UNIT, PROGRAM PAYLOAD INTEGRATION, TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP A0000138
ED-2002-091		04-67	NAS8-21004	0042	HUMAN ENGINEERING CONSIDERATIONS EXPERIMENT M018 INFLIGHT VECTROCARDIOGRAM, PAYLOAD INTEGRATION, TECHNICAL STUDY	U	AAP A0000139
ED-2002-092		04-67	NAS8-21004	0047	AAP PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT, HUMAN ENGINEERING CONSIDERATIONS EXPERIMENT M050 METABOLIC COST OF INFLIGHT TASK	U	AAP A0000140
ED-2002-093		04-67	NAS8-21004	0047	HUMAN ENGINEERING CONSIDERATIONS EXPERIMENT M051 INFLIGHT ASSESSMENT OF CARDIOVASCULAR FUNCTION, TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP A0000141
ED-2002-098		N-D	NAS8-21004	0048	TECHNICAL STUDY AND ANALYSIS REPORT, HUMAN ENGINEERING CONSIDERATIONS EXPERIMENT M053 HUMAN VESTIBULAR FUNCTION, AAP PAYLOAD INTEGRATION	U	AAP A0000144
ED-2002-099		04-67	NAS8-21004	0037	HUMAN ENGINEERING CONSIDERATIONS EXPERIMENT M052 BONE AND MUSCLE CHANGES, PAYLOAD INTEGRATION, TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP A0000145
ED-2002-100		04-67	NAS8-21004	0011	AAP PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT, DEFINITION OF EXTERNAL CONTAMINATION DETECTION EQUIPMENT	U	AAP A0000146
ED-2002-101		04-67	NAS8-21004	0035	HUMAN ENGINEERING CONSIDERATIONS EXPERIMENT M054 NEUROLOGICAL STUDY -EEG- PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP A0000147
ED-2002-102		04-67	NAS8-21004	0016	TECHNICAL STUDY AND ANALYSIS REPORT, HUMAN ENGINEERING CONSIDERATIONS EXPERIMENT M055 TIME AND MOTION STUDY AAP PAYLOAD INTEGRATION	U	AAP A0000148
ED-2002-137		10-67	NAS8-21004	0235	APPENDIX -A- TO VIBRATION ANALYSIS OF THE ORBITAL WORKSHOP	U	AAP A0000350
ED-2002-14		01-67	NAS8-21004	0057	REFERENCE DATA FOR COMBINED MISSION ANALYSIS, MASS CHARACTERISTIC DATA -PRELIMINARY COPY-	U	AAP A0000113
ED-2002-143		09-67	NAS8-21004	0061	TECHNICAL STUDY AND ANALYSIS REPORT EXPERIMENT COMPATIBILITY	U	AAP A0000341
ED-2002-148		07-67	NAS8-21004	0109	AAP PAYLOAD INTEGRATION PRELIMINARY DESIGN AND PERFORMANCE SPECIFICATION EXPERIMENT S056 EXTREME ULTRAVIOLET AND X-RAY TELESCOPE	U	AAP A0000316
ED-2002-155		08-67	NAS8-21004	0064	AAP PAYLOAD INTEGRATION AAP EXPERIMENT GIMBALED PLATFORM FEASIBILITY STUDY	U	AAP A0000317

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 135

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ED-2002-168		09-67	NAS8-21004	0054	APOLLO APPLICATIONS PROGRAM PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000339
ED-2002-169		11-67	NAS8-21004	0090	TECHNICAL STUDY AND ANALYSIS REPORT. COMBINED AM/MDA TEST TRADE STUDY	U	AAP	A0000388
ED-2002-170		09-67	NAS8-21004	0038	APOLLO APPLICATIONS PROGRAM PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT EMERGENCY DETECTION SYSTEM FOR CLUSTER MISSIONS	U	AAP	A0000338
ED-2002-171		09-67	NAS8-21004	0011	TECHNICAL STUDY AND ANALYSIS REPORT; THERMAL VACUUM TEST PROGRAM STUDY FOR MULTIPLE DOCKING ADAPTER -MDA-	U	AAP	A0000345
ED-2002-172		10-67	NAS8-21004	0014	TECHNICAL STUDY AND ANALYSIS REPORT; EXPERIMENT TO13 INTEGRATION STUDY	U	AAP	A0000340
ED-2002-173		10-67	NAS8-21004	0068	TECHNICAL STUDY AND ANALYSIS REPORT ACTIVE THERMAL CONTROL SYSTEM ANALYSIS FOR THE ORBITAL WORKSHOP	U	AAP	A0000351
ED-2002-174	A 01-26-68	10-67	NAS8-21004	0070	APOLLO APPLICATIONS PROGRAM PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT THERMAL TEST PLAN FOR ATM THERMAL MODEL UNIT	U	AAP	A0000347
ED-2002-175		10-67	NAS8-21004	0050	APOLLO APPLICATIONS PROGRAM PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT THERMAL TEST PLAN FOR ATM PROTOTYPE UNIT	U	AAP	A0000349
ED-2002-176		10-67	NAS8-21004	0045	APOLLO APPLICATIONS PROGRAM PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT THERMAL TEST PLAN FOR ATM FLIGHT UNIT	U	AAP	A0000349
ED-2002-177		10-67	NAS8-21004	0012	APOLLO APPLICATIONS PROGRAM PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT MDA FLIGHT VEHICLE THERMAL VACCUM TEST STUDY	U	AAP	A0000346
ED-2002-178		10-67	NAS8-21004	0013	TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000344
ED-2002-179		10-67	NAS8-21004	0013	TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000343
ED-2002-180		10-67	NAS8-21004	0011	TECHNICAL STUDY AND ANALYSIS REPORT ONE MAN LUNAR FLYING VEHICLE FOR THREE DAY LUNAR MISSION	U	AAP	A0000353
ED-2002-181	A 01-12-68	10-67	NAS8-21004	0094	TECHNICAL STUDY AND ANALYSIS REPORT AAP DOCKING LOADS ANALYSIS	U	AAP	A0000352
ED-2002-182		11-67	NAS8-21004	0015	TECHNICAL STUDY AND ANALYSIS REPORT; MULTIPLE DOCKING ADAPTER -MDA- ELECTROMAGNETIC COMPATIBILITY CONTROL PLAN	U	AAP	A0000389
ED-2002-183		11-67	NAS8-21004	0027	TECHNICAL STUDY AND ANALYSIS REPORT; EVALUATION OF GENERAL TEST PLAN FOR APOLLO TELESCOPE MOUNT PROJECT 40M02410	U	AAP	A0000374
ED-2002-184		11-67	NAS8-21004	0011	PRELIMINARY HYPOTHESIZED SCIENTIFIC OBJECTIVES FOR THE FIRST TWO AAP SINGLE LAUNCH LUNAR SURFACE MISSIONS	U	AAP	A0000355
ED-2002-185		10-67	NAS8-21004	0011	ATM 1/4 RACK TEST OBJECTIVE AND METHOD OF ORBITAL HEAT FLUX SIMULATION	U	AAP	A0000356
ED-2002-186		11-67	NAS8-21004	0085	TECHNICAL STUDY AND ANALYSIS REPORT; FAILURE REPORTING AND CORRECTIVE ACTION CONTROL SYSTEM ANALYSIS AND PROCEDURES PLAN	U	AAP	A0000365
ED-2002-187		11-67	NAS8-21004	0042	TECHNICAL STUDY AND ANALYSIS REPORT; CONFIGURATION ASSURANCE -INCREMENTAL SUMMARY REVIEW-	U	AAP	A0000367
ED-2002-188		11-67	NAS8-21004	0073	APOLLO APPLICATIONS RELIABILITY AND QUALITY ASSURANCE PROGRAM PLAN	U	AAP	A0000390
ED-2002-189		11-67	NAS8-21004	0015	TECHNICAL STUDY AND ANALYSIS REPORT PRELIMINARY HUMAN FACTORS ENGINEERING PROGRAM PLAN	U	AAP	A0000357
ED-2002-190		11-67	NAS8-21004	0140	TECHNICAL STUDY AND ANALYSIS REPORT EXPERIMENT QUALITY AND RELIABILITY REQUIREMENTS	U	AAP	A0000387
ED-2002-191		11-67	NAS8-10004	0037	TECHNICAL STUDY AND ANALYSIS REPORT; HARDWARE STATUS -EXPERIMENTS AND FLIGHT HARDWARE AAP 2 AND 4	U	AAP	A0000391

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 136

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ED-2002-192		11-67	NAS8-21004	0034	TECHNICAL STUDY AND ANALYSIS REPORT, SUPPLIER RELIABILITY AND QUALITY PROGRAM PLAN REQUIREMENTS	U	AAP	A0000368
ED-2002-193		11-67	NAS8-21004	0014	TECHNICAL STUDY AND ANALYSIS REPORT, MSFC/AAP QUALITY AND RELIABILITY ASSURANCE MANUAL -INTERIM REPORT- EXPANDED OUTLINE-	U	AAP	A0000371
ED-2002-194		11-67	NAS8-21004	0024	TECHNICAL STUDY AND ANALYSIS REPORT, QUALITY AND RELIABILITY TRAINING PLAN -OUTLINE-	U	AAP	A0000392
ED-2002-195		01-68	NAS8-21004	0031	TECHNICAL STUDY AND ANALYSIS REPORT CREW INTERFACE AAP-2 INTERIM REPORT	U	AAP	A0000542
ED-2002-196		11-67	NAS8-21004	0035	TECHNICAL STUDY AND ANALYSIS REPORT REVISED LRV DESIGN REQUIREMENTS AND CONCEPTS	U	AAP	A0000422
ED-2002-197		11-67	NAS8-21004	0061	TECHNICAL STUDY AND ANALYSIS REPORT, COMBINED AM/MDA STRUCTURAL TEST PLAN	U	AAP	A0000393
ED-2002-198		11-67	NAS8-21004	0027	TEST PLAN, S-IVB OWS THERMAL CONTROL, 45-DEGREE SIDEWALL SECTION TEST	U	AAP	A0000372
ED-2002-199		11-67	NAS8-21004	0045	TECHNICAL STUDY AND ANALYSIS REPORT MDA/EXPERIMENT INTEGRATION AND VERIFICATION TRADE STUDY AND ANALYSIS	U	AAP	A0000363
ED-2002-200		11-67	NAS8-21004	0006	TECHNICAL STUDY AND ANALYSIS REPORT, MULTIPLE DOCKING ADAPTER -MDA- PRELIMINARY ATMOSPHERIC ANALYSIS	U	AAP	A0000385
ED-2002-201		11-67	NAS8-21004	0025	TECHNICAL STUDY AND ANALYSIS REPORT, COMPONENT TEST ANALYTICAL THERMAL MODEL STUDY OF THE MULTIPLE DOCKING ADAPTER -MDA- SKIN AND DOCKING PORT	U	AAP	A0000394
ED-2002-202		11-67	NAS8-21004	0096	TECHNICAL STUDY AND ANALYSIS REPORT, S-IVB ORBITAL WORKSHOP THERMAL CONTROL SYSTEM -INTERIM STATUS REPORT	U	AAP	A0000369
ED-2002-204		11-67	NAS8-21004	0012	TECHNICAL STUDY AND ANALYSIS REPORT, COMPATIBILITY ANALYSIS STATUS REPORT AAP-1/AAP-2	U	AAP	A0000395
ED-2002-205		11-67	NAS8-21004	0075	TECHNICAL STUDY AND ANALYSIS REPORT, CLUSTER A PROGRAM PLAN	U	AAP	A0000396
ED-2002-206		12-67	NAS8-21004	0018	TECHNICAL STUDY AND ANALYSIS REPORT, CREW SYSTEMS ANALYSIS OF A MANUAL CAPABILITY FOR LM/ATM SOLAR PANEL DEPLOYMENT	U	AAP	A0000437
ED-2002-207		01-68	NAS8-21004	0033	TECHNICAL STUDY AND ANALYSIS REPORT, CLUSTER A PROGRAM IMPLEMENTATION PLAN PRELIMINARY DRAFT	U	AAP	A0000548
ED-2002-208		12-67	NAS8-21004	0019	COMMAND DATA FLOW WITHIN NASCOM	U	AAP	A0000468
ED-2002-209		11-67	NAS8-21004	0005	TECHNICAL STUDY AND ANALYSIS REPORT, MDA INTERIOR AMBIENT LIGHTING REQUIREMENTS	U	AAP	A0000375
ED-2002-210		11-67	NAS8-21004	0256	TECHNICAL STUDY AND ANALYSIS REPORT, SUPPLEMENT TO MSFC-STD-267A	U	AAP	A0000383
ED-2002-211		11-67	NAS8-21004	0032	TECHNICAL STUDY AND ANALYSIS REPORT, APOLLO TELESCOPE MOUNT -ATM- DISPLAYS AND CONTROLS STUDY	U	AAP	A0000370
ED-2002-212		11-67		0022	APOLLO APPLICATION PROGRAM PAYLOAD INTEGRATION SAFETY AND MEDICAL CONSIDERATIONS OF NEUTRAL BUOYANCY TESTING	U	AAP	A0000359
ED-2002-213		11-67	NAS8-21004	0035	TECHNICAL STUDY AND ANALYSIS REPORT, CREW EQUIPMENT MANAGEMENT PLAN	U	AAP	A0000373
ED-2002-214		11-67	NAS8-21004	0018	PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT S-IVB ORBITAL WORKSHOP -PLENUM FAN INSTALLATION- SIMULATION REPORT	U	AAP	A0000423
ED-2002-215		11-67	NAS8-21004	0022	TECHNICAL STUDY AND ANALYSIS REPORT, OWS AFT PENETRATION SEALING AND HANDHOLDS, HANDRAILS AND TETHER ATTACH POINTS SIMULATION REPORT	U	AAP	A0000433
ED-2002-216		11-67	NAS8-21004	0016	TECHNICAL STUDY AND ANALYSIS REPORT, GROUND NETWORK UTILIZATION	U	AAP	A000039A

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 137

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ED-2002-217		11-67	NAS8-21004	0008	TECHNICAL STUDY AND ANALYSIS REPORT, ATM-A PRELIMINARY COMPATIBILITY REPORT COMMUNICATIONS SUBSYSTEM	U	AAP	A0000384
ED-2002-218		11-67	NAS8-21004	0101	TECHNICAL STUDY AND ANALYSIS REPORT, FLIGHT CREW TRAINING REPORT	U	AAP	A0000376
ED-2002-220		11-67	NAS8-21004	0006	TECHNICAL STUDY AND ANALYSIS REPORT, COMPUTER MODEL FOR AAP LOW EARTH ORBIT COMMUNICATIONS LINK ANALYSIS	U	AAP	A0000378
ED-2002-221		01-68	NAS8-21004	0056	CREW EQUIPMENT MANAGEMENT PLAN	U	AAP	A0000526
ED-2002-222		01-68	NAS8-21004	0035	AAP-1/AAP-2 CREW SYSTEMS PRELIMINARY SCHEDULING CRITERIA	U	AAP	A0000499
ED-2002-223		11-67	NAS8-21004	0017	TECHNICAL STUDY AND ANALYSIS REPORTS, ANALYSIS OF ATM SPAR PITCH AND YAW JITTER-RATE EFFECTS ON EXPERIMENTS	U	AAP	A0000366
ED-2002-224		11-67	NAS8-21004	0009	TECHNICAL STUDY AND ANALYSIS REPORT, FLIGHT AAP-1/AAP-2 EXPERIMENT RETURN DATA	U	AAP	A0000380
ED-2002-225		01-68	NAS8-21004	0022	AAP 1/2 FINAL FAILURE MODE IDENTIFICATION FOR MDA CONTINGENCY PLANNING	U	AAP	A0000531
ED-2002-226		01-68	NAS8-21004	0008	MDA/OWS CONTINGENCY ANALYSIS INTERIM REPORT	U	AAP	A0000495
ED-2002-227		01-68	NAS8-21004	0008	CREW INTERFACES AAP-4 INTERIM REPORT	U	AAP	A0000484
ED-2002-228		01-68	NAS8-21004	0011	TECHNICAL STUDY AND ANALYSIS REPORT, CREW OPERATIONS SIMULATION PLAN	U	AAP	A0000544
ED-2002-229		01-68	NAS8-21004	0004	HUMAN FACTORS ENGINEERING PLAN REVISION	U	AAP	A0000528
ED-2002-230		01-68	NAS8-21004	0006	TECHNICAL STUDY AND ANALYSIS REPORT LM/ATM CREW STATIONS DESIGN REQUIREMENTS	U	AAP	A0000476
ED-2002-231		01-68	NAS8-21004	0041	MULTIPLE DOCKING ADAPTER CREW HAZARD ANALYSIS INTERIM REPORT	U	AAP	A0000496
ED-2002-232		01-68	NAS8-21004	0035	EMERGENCY DETECTION SYSTEM REPORT	U	AAP	A0000511
ED-2002-233		11-67	NAS8-21004	0126	TECHNICAL STUDY AND ANALYSIS REPORT, TEST EQUIPMENT AND REQUIREMENTS FOR EXPERIMENT INTEGRATED TEST	U	AAP	A0000386
ED-2002-234		11-67	NAS8-21004	0009	TECHNICAL STUDY AND ANALYSIS REPORT, COMPATIBILITY ANALYSIS STATUS REPORT AAP-3/AAP-4	U	AAP	A0000399
ED-2002-235		12-67	NAS8-21004	0075	TECHNICAL STUDY AND ANALYSIS AAP-3- AAP-4 EXPERIMENT REQUIREMENTS VERSUS MISSION CAPABILITIES	U	AAP	A0000438
ED-2002-236		11-67	NAS8-21004	0023	TECHNICAL STUDY AND ANALYSIS REPORT, AMT CANISTER ACTIVE CONTROL SYSTEM STUDY	U	AAP	A0000397
ED-2002-237		11-67	NAS8-21004	0011	TECHNICAL STUDY AND ANALYSIS REPORT, THERMAL ANALYSIS OF ATM CONTROL AND DISPLAY CONSOLE	U	AAP	A0000436
ED-2002-238		11-67	NAS8-21004	0016	TECHNICAL STUDY AND ANALYSIS REPORT, ATM/RACK THERMAL ANALYSIS STATUS REPORT	U	AAP	A0000400
ED-2002-239		11-67	NAS8-21004	0006	TECHNICAL STUDY AND ANALYSIS REPORT, MULTIPLE DOCKING ADAPTER -MDA- CONTINGENCY MODE FUNCTIONAL SCHEMATIC	U	AAP	A0000401
ED-2002-240		11-67	NAS8-21004	0022	TECHNICAL STUDY AND ANALYSIS REPORT, THERMAL END EFFECTS STUDY APOLLO TELESCOPE MOUNT -ATM-, QUADRANT IV	U	AAP	A0000402
ED-2002-245		11-67	NAS8-21004	0008	TECHNICAL STUDY AND ANALYSIS REPORT, MINIMUM ELECTROMAGNETIC INTERFERENCE REQUIREMENTS FOR APOLLO TELESCOPE MOUNT ELECTRICAL SUPPORT EQUIPMENT	U	AAP	A0000382
ED-2002-246		10-67	NAS8-21004	0014	TECHNICAL STUDY AND ANALYSIS REPORT, INTERIM REPORT ON TEST REQUIREMENTS FOR ATM POWER SUBSYSTEM	U	AAP	A0000379
ED-2002-247		11-67	NAS8-21004	0042	TECHNICAL STUDY AND ANALYSIS REPORT, AAP STABILITY AND CONTROL ANALYSIS	U	AAP	A0000381
ED-2002-249		11-67	NAS8-21004	0051	TECHNICAL STUDY AND ANALYSIS REPORT, EXPERIMENT POINTING CONTROL SYSTEM, INTERIM OFFSET POINTING STUDY	U	AAP	A0000403

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 138

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
ED-2002-250		11-67	NAS8-21004	0013	TECHNICAL STUDY AND ANALYSIS REPORT, MOMENTUM DESATURATION REQUIREMENTS FOR CSM/LM/ATM	U	AAP A0000404
ED-2002-251		11-67	NAS8-21004	0009	TECHNICAL STUDY AND ANALYSIS REPORT CREW SYSTEMS INTEGRATION REPORT	U	AAP A0000405
ED-2002-252		01-68	NAS8-21004	0011	PRELIMINARY CREW/SYSTEMS SAFETY PLAN AAP-2/AAP-4	U	AAP A0000494
ED-2002-256		11-67	NAS8-21004	0007	TECHNICAL STUDIES AND ANALYSIS REPORT ASTRONAUT OPERATION REQUIREMENTS DOCUMENT -AORD- FOR APOLLO TELESCOPE MOUNT -ATM- INSTRUMENTATION	U	AAP A0000406
ED-2002-263		11-67	NAS8-21004	0013	TECHNICAL STUDY AND ANALYSIS REPORT MISSION RELIABILITY ANALYSIS TECHNICAL APPROACH	U	AAP A0000407
ED-2002-264		11-67	NAS8-21004	0016	TECHNICAL STUDY AND ANALYSIS REPORT REVISED LUNAR SURFACE EXPERIMENT PACKAGE DEFINITION	U	AAP A0000420
ED-2002-265		11-67	NAS8-21004	0019	TECHNICAL STUDY AND ANALYSIS REPORT, PRELIMINARY REVIEW OF PROCUREMENT SPECIFICATIONS AND STATUS FOR ATM CONTROL AND DISPLAY CONSOLE	U	AAP A0000435
ED-2002-266		11-67	NAS8-21004	0007	TECHNICAL STUDY AND ANALYSIS REPORT DESIGN GUIDELINES AND PHILOSOPHIES ATM DISPLAY AND CONTROL CONSOLE	U	AAP A0000408
ED-2002-267		11-67	NAS8-21004	0039	TECHNICAL STUDY AND ANALYSIS REPORT, FUNCTIONAL REQUIREMENT INTERIM REPORT	U	AAP A0000409
ED-2002-267	A 01-15-68	01-68	NAS8-21004	0012	TECHNICAL STUDY AND ANALYSIS REPORT, FUNCTIONAL REQUIREMENT INTERIM REPORT OF HIGH ALTITUDE OBSERVATORY EXPERIMENT NO. S-052 VOLUME I	U	AAP A0000532
ED-2002-267	B 07-02-68	01-68	NAS8-21004	0047	FUNCTIONAL REQUIREMENT INTERIM REPORT OF NAVAL RESEARCH LABORATORY EXPERIMENT S-082 VOLUME II	U	AAP A0000533
ED-2002-267	B 05-29-68	01-68	NAS8-21004	0015	FUNCTIONAL REQUIREMENT INTERIM REPORT OF AMERICAN SCIENCE AND ENGINEERING EXPERIMENT NO. S-054 VOLUME III	U	AAP A0000508
ED-2002-267	B 07-02-68	07-68	NAS8-24000	0015	ATM CONTROL AND DISPLAY SYSTEMS FUNCTIONAL REQUIREMENTS REPORT	U	AAP A0000698
ED-2002-269		11-67	NAS8-21004	0077	TECHNICAL STUDY AND ANALYSIS REPORT, PRELIMINARY REVISION NO. 1 OF ELECTRICAL INTERFACE CONTROL DOCUMENT 40M37839	U	AAP A0000410
ED-2002-271		12-67	NAS8-21004	0080	TECHNICAL STUDY AND ANALYSIS REPORT APOLLO TELESCOPE MOUNT -ATM- FAILURE MODE AND EFFECTS ANALYSIS	U	AAP A0000424
ED-2002-272		11-67	NAS8-21004	0039	TECHNICAL STUDY AND ANALYSIS REPORT APOLLO TELESCOPE MOUNT -ATM- STAR TRACKER OCCULTATION STUDY	U	AAP A0000411
ED-2002-273		11-67		0038	APOLLO TELESCOPE MOUNT PROJECT REQUIREMENTS DOCUMENT AAP-4 MISSION	U	AAP A0000358
ED-2002-275		11-67	NAS8-21004	0049	TECHNICAL STUDY AND ANALYSIS REPORT LM/ATM FUNCTIONAL COMPATIBILITY CHECKOUT AT MSFC	U	AAP A0000419
ED-2002-277		12-67	NAS8-21004	0031	TECHNICAL STUDY AND ANALYSIS REPORT, APOLLO TELESCOPE MOUNT PROJECT REQUIREMENTS DOCUMENT	U	AAP A0000434
ED-2002-278		11-67	NAS8-21004	0055	TECHNICAL STUDY AND ANALYSIS REPORT, ELECTROMAGNETIC COMPATIBILITY -EMC- TEST STATUS SUMMARY REPORT	U	AAP A0000412
ED-2002-280		11-67	NAS8-21004	0018	TECHNICAL STUDY AND ANALYSIS REPORT APOLLO TELESCOPE MOUNT VHF DATA LINK ANALYSIS	U	AAP A0000413
ED-2002-281		11-67	NAS8-21004	0012	TECHNICAL STUDY AND ANALYSIS REPORT ELECTROMAGNETIC COMPATIBILITY -EMC- SUSCEPTIBILITY ANALYSIS PROGRESS REPORT	U	AAP A0000414
ED-2002-282	B 04-15-68	12-67	NAS8-21004	0053	TECHNICAL STUDY AND ANALYSIS REPORT AAP-1/AAP-2 EXPERIMENTS TIME LINE ANALYSIS	U	AAP A0000469
ED-2002-283		11-67	NAS8-21004	0007	TECHNICAL STUDY AND ANALYSIS REPORT, CLUSTER GROUNDING STUDY INTERIM REPORT	U	AAP A0000377

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 139

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
ED-2002-284	A 01-15-68	12-67	NAS8-21004	0080	TECHNICAL STUDY AND ANALYSIS REPORT ORBITAL WORKSHOP CREW HAZARD ANALYSIS	U	AAP A0000418
ED-2002-287		11-67	NAS8-21004	0054	TECHNICAL STUDY AND ANALYSIS REPORT MANNED ASTRONOMY OPTION STUDY -INTERIM REPORT-	U	AAP A0000415
ED-2002-289		11-67	NAS8-21004	0031	TECHNICAL STUDY AND ANALYSIS REPORT, AN ANALYSIS OF THE AIRLOCK VHF VOICE AND DATA LINKS	U	AAP A0000416
ED-2002-290		11-67	NAS8-21004	0013	TECHNICAL STUDY AND ANALYSIS REPORT, COMMUNICATION CONTRACT TIME VS. ORBIT ALTITUDE	U	AAP A0000417
ED-2002-291		11-67	NAS8-21004	0030	TECHNICAL STUDY AND ANALYSIS REPORT REVISED HYPOTHESIZED SCIENTIFIC OBJECTIVES FOR THE FIRST TWO AAP SINGLE LAUNCH LUNAR SURFACE MISSIONS	U	AAP A0000421
ED-2002-292		01-68	NAS8-21004	0023	ORBITAL WORKSHOP THERMAL CONTROL SYSTEM FULL-SCALE SEA LEVEL VENTILATION TEST PLAN	U	AAP A0000474
ED-2002-300		12-67	NAS8-21004	0034	TECHNICAL STUDY AND ANALYSIS REPORT, PROGRESS REPORT OF VIBRATION ANALYSIS OF THE AAP ORBITAL WORKSHOP	U	AAP A0000444
ED-2002-304		01-68	NAS8-21004	0032	PRELIMINARY MDA MANUFACTURING PLAN	U	AAP A0000510
ED-2002-305		01-68	NAS8-21004	0092	THERMAL ANALYSIS OF THE ORBITAL WORKSHOP	U	AAP A0000493
ED-2002-306		01-68	NAS8-21004	0053	MULTIPLE DOCKING ADAPTER -MDA- THERMAL ANALYSIS -INTERIM STATUS REPORT-	U	AAP A0000472
ED-2002-307		01-68	NAS8-21004	0013	ATM THERMAL ANALYSIS SUMMARY	U	AAP A0000514
ED-2002-308		01-68	NAS8-21004	0019	ATM/RACK ERROR ANALYSIS METHOD AND COMPUTATIONS	U	AAP A0000486
ED-2002-310		01-68	NAS8-21004	0043	MULTIPLE DOCKING ADAPTER -MDA- FAILURE MODE AND EFFECTS ANALYSIS	U	AAP A0000501
ED-2002-311		01-68	NAS8-21004	0135	TECHNICAL STUDY AND ANALYSIS REPORT, INTERIM REPORT PRELIMINARY SUSCEPTIBILITY ANALYSIS	U	AAP A0000534
ED-2002-312		01-68	NAS8-21004	0030	TECHNICAL STUDY AND ANALYSIS REPORT, CLUSTER A FUNCTIONAL FLOW DIAGRAMS	U	AAP A0000543
ED-2002-313		01-68	NAS8-21004	0077	TECHNICAL STUDY AND ANALYSIS REPORT CLUSTER A GSE PLAN	U	AAP A0000503
ED-2002-313		05-68	NAS8-24000	0113	TECHNICAL PLAN CLUSTER A GSE PLAN	U	AAP A0000619
ED-2002-314		01-68	NAS8-21004	0040	TASK 104C TEST REQUIREMENTS FOR ATM POWER SUBSYSTEM	U	AAP A0000535
ED-2002-315		01-68	NAS8-21004	0033	COUPLED MODEL DESCRIPTION	U	AAP A0000524
ED-2002-322		01-68	NAS8-21004	0033	TECHNICAL STUDY AND ANALYSIS REPORT, POINTING CONTROL SYSTEM ERROR ANALYSIS	U	AAP A0000545
ED-2002-323		N -D	NAS8-21004	0010	TECHNICAL STUDY AND ANALYSIS REPORT, APOLLO TELESCOPE MOUNT TELEMETRY ANTENNA COVERAGE	U	AAP A0000541
ED-2002-324		01-68	NAS8-21004	0009	TECHNICAL STUDY AND ANALYSIS REPORT COMMUNICATION SUBSYSTEM OPERATIONAL CONSTRAINTS AND GROUND RULES	U	AAP A0000547
ED-2002-326		01-68	NAS8-21004	0020	TECHNICAL STUDY AND ANALYSIS REPORT CLUSTER GROUNDING STUDY	U	AAP A0000551
ED-2002-327		01-68	NAS8-21004	0014	TECHNICAL STUDY AND ANALYSIS OWS ACTIVE ATTITUDE CONTROL SYSTEM INTERIM REPORT	U	AAP A0000539
ED-2002-329		12-67	NAS8-21004	0311	LOAD ENVIRONMENT ANALYSIS FOR FLIGHT AAP-4 CONFIGURATION	U	AAP A0000504
ED-2002-331		12-67	NAS8-21004	0019	TECHNICAL STUDY AND ANALYSIS REPORT THERMAL ANALYSIS OF QUADRANT IV OF THE APOLLO TELESCOPE MOUNT -ATM- CANISTER	U	AAP A0000444
ED-2002-332		01-68	NAS8-21004	0034	TECHNICAL STUDY AND ANALYSIS REPORT PRELIMINARY-MSFC OPERATIONS PROGRAM PLAN	U	AAP A0000497
ED-2002-333		01-68	NAS8-21004	0011	QUALITY AND RELIABILITY ASSURANCE PHASE C TASKS STATUS REPORT	U	AAP A0000489

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 140

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ED-2002-334		01-68	NAS8-21004	0015	TECHNICAL STUDY AND ANALYSIS REPORT ENVIRONMENT CRITERIA FOR FLIGHT AAP-4	U	AAP	A0000482
ED-2002-335		12-67	NAS8-21004	0018	DETAIL SPECIFICATION PERFORMANCE- DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS FINE SUN SENSOR THERMAL MODEL AAP -PLUS REFERENCE DRAWINGS-	U	AAP	A0000451
ED-2002-336		01-68	NAS8-21004	0091	MISSION ANALYSIS OF THE SECOND CLUSTER	U	AAP	A0000525
ED-2002-337		01-68	NAS8-21004	0061	CO-ORDINATION DRAFT, TRADE STUDY AND ANALYSIS REPORT CLUSTER MISSION LOGISTICS SUPPORT PLAN	U	AAP	A0000452
ED-2002-338	1 07-09-68	01-68	NAS8-21004	0003	TECHNICAL STUDY AND ANALYSIS REPORT LOGISTICS SUPPORT FINAL REPORT	U	AAP	A0000470
ED-2002-340		01-68	NAS8-21004	0196	ATM RACK-MOUNT COMPONENTS THERMAL ANALYSIS, ZONES 4, 6, 8, 10, AND 14	U	AAP	A0000540
ED-2002-341		01-68	NAS8-21004	0008	ASTRONAUT OPERATIONS REQUIREMENTS DOCUMENT -AORD- FOR APOLLO TELESCOPE MOUNT -ATM- INSTRUMENTATION AND COMMUNICATION SUBSYSTEM	U	AAP	A0000466
ED-2002-342		01-68	NAS8-21004	0119	SECOND PROGRESS REPORT OF VIBRATION ANALYSIS OF THE AAP ORBITAL WORKSHOP	U	AAP	A0000522
ED-2002-343		01-68	NAS8-2004	0011	FLIGHT AAP-1 THROUGH AAP-4 EXPERIMENT REACTIVATION AND REFURBISHMENT REQUIREMENT	U	AAP	A0000506
ED-2002-344		01-68	NAS8-21004	0006	EXPERIMENT COMPATIBILITY ANALYSIS WITH SUN ORIENTATION-LONGITUDINAL AXIS NORMAL TO EARTH ORBIT CONFIGURATION FOR FLIGHTS AAP-1/AAP-2	U	AAP	A0000513
ED-2002-345		01-68	NAS8-21004	0019	AAP-1/AAP-2 EXPERIMENT REQUIREMENTS VERSUS MISSION CAPABILITIES	U	AAP	A0000512
ED-2002-346		01-68	NAS8-21004	0055	TECHNICAL STUDY AND ANALYSIS REPORT, INTERFACE DEFINITION OF EQUIPMENT TO BE INSTALLED IN THE ORBITAL WORKSHOP -OWS-, FLIGHT AAP-2	U	AAP	A0000549
ED-2002-347		01-68	NAS8-21004	0008	FINE SUN SENSOR VIBRATION MODEL DESIGN DRAWING AND PRELIMINARY SPECIFICATIONS	U	AAP	A0000515
ED-2002-348		01-68	NAS8-21004	0004	OUTLINE PREAMPLIFIER ELECTRONICS -THERMAL MODEL-	U	AAP	A0000552
ED-2002-349		01-68	NAS8-21004	0010	FINE SUN SENSOR CONTROL ELECTRONICS ASSEMBLY THERMAL MODEL DESIGN DRAWING AND PRELIMINARY SPECIFICATION	U	AAP	A0000523
ED-2002-350		01-68	NAS8-21004	0020	COMBINED AM/MDA STRUCTURAL TEST PLAN -STATIC LOAD PORTION-	U	AAP	A0000521
ED-2002-351		01-68	NAS8-21004	0003	COMBINED AM/MDA STRUCTURAL TEST REQUIREMENTS DOCUMENTS OUTLINE -INTERIM REPORT-	U	AAP	A0000475
ED-2002-352		01-68	NAS8-21004	0042	MULTIPLE DOCKING ADAPTER -MDA- ATMOSPHERIC ANALYSIS	U	AAP	A0000502
ED-2002-353		01-68	NAS8-21004	0008	CREW SAFETY TEST REQUIREMENTS	U	AAP	A0000527
ED-2002-354		01-68	NAS8-21004	0054	LETTER REPORT, SAMMI-SCHEDULING ANALYSIS MODEL FOR MISSION INTEGRATED EXPERIMENTS STATUS	U	AAP	A0000538
ED-2002-355		01-68	NAS8-21004	0004	CREW AND VEHICLE HAZARD ANALYSIS OF THE LM/ATM -INTERIM REPORT-	U	AAP	A0000477
ED-2002-356		01-68	NAS8-21004	0002	NASA TRAJECTORY PROGRAM CHECKOUT	U	AAP	A0000529
ED-2002-357		01-68	NAS8-21004	0003	TASK 101, EXPERIMENT COMPATIBILITY ANALYSIS AAP-3/AAP-4 STATUS	U	AAP	A0000517
ED-2002-358		01-68	NAS8-21004	0004	AAP EXPERIMENTS DATA BANK STATUS	U	AAP	A0000488
ED-2002-359		01-68	NAS8-21004	0004	AAP EFFECTIVENESS MODEL STATUS -LETTER REPORT-	U	AAP	A0000480
ED-2002-360		01-68	NAS8-21004	0031	ATM POWER ALLOCATION DOCUMENT -LETTER REPORT-	U	AAP	A0000490
ED-2002-361		01-67	NAS8-21004	0013	PRELIMINARY APOLLO APPLICATIONS PROGRAM PAYLOAD INTEGRATION-LETTER REPORT-AM/MDA ALTITUDE TEST PROGRAM DEFINITION	U	AAP	A0000530

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 141

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ED-2002-362		01-68	NAS8-21004	0011	THREE-DAY LUNAR SURFACE MISSION OPERATIONS PROFILE	U	AAP	A0000516
ED-2002-363		01-68	NAS8-21004	0022	TECHNICAL STUDY AND ANALYSIS REPORT IDENTIFICATION OF LUNAR SURFACE EXPERIMENTS REQUIRING MOBILITY	U	AAP	A0000461
ED-2002-365		01-68	NAS8-21004	0006	INTERIM REPORT ON LRV SORTIE OPERATIONS STUDIES FOR AAP SIGNAL LAUNCH LUNAR SURFACE MISSIONS	U	AAP	A0000483
ED-2002-366		01-68	NAS8-21004	0050	LETTER REPORT-MULTIPLE DOCKING ADAPTER ACCEPTANCE TEST PLAN	U	AAP	A0000479
ED-2002-367		01-68	NAS8-21004	0040	TECHNICAL STUDY AND ANALYSIS REPORT, FOUR IBM-1130 COMPUTER PROGRAMS FOR AAP EXPERIMENT SCHEDULING	U	AAP	A0000546
ED-2002-368		01-68	NAS8-21004	0043	COUPLED STABILITY AND CONTROL ANALYSIS	U	AAP	A0000507
ED-2002-368		02-68	NAS8-21004	0038	COUPLED STABILITY AND CONTROL ANALYSIS TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000567
ED-2002-37		02-67	NAS8-21004	0011	FIRE DETECTION SYSTEM EQUIPMENT SPECIFICATIONS PAYLOAD INTEGRATION, TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000177
ED-2002-374		04-68		0056	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENT EXPERIMENT TITLE, ASTRONAUT MANEUVERING EQUIPMENT	U	AAP	A0000596
ED-2002-376		02-68	AN58-24000	0014	TECHNICAL STUDY AND ANALYSIS REPORT AIRLOCK TELEMETRY AND COMMAND ANTENNA COVERAGE FOR CLUSTER A	U	AAP	A0000581
ED-2002-377		02-68	NAS8-24000	0021	AA-P.I. APOLLO TELESCOPE MOUNT CONSOLE ASTRONAUT ACTIVITY SEQUENCE FLOW CHARTS	U	AAP	A0000591
ED-2002-379		02-68	NAS8-21004	0017	TEST PROCEDURE S-IVB ORBITAL WORKSHOP THERMAL CONTROL 45 DEGREE SIDEWALL SECTION TEST TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000570
ED-2002-381		02-68	NAS8-24000	0022	TECHNICAL STUDY AND ANALYSIS REPORT OWS/MDA CONTINGENCY EXPERIMENT FAILURE EFFECTS ANALYSIS	U	AAP	A0000575
ED-2002-383		02-68	NAS8-24000	0019	TECHNICAL STUDY + ANALYSIS REPORT OWS EXPERIMENTS FAILURE EFFECTS ANALYSIS	U	AAP	A0000572
ED-2002-384-4		06-68	NAS8-24000	0042	APOLLO APPLICATIONS PROGRAM -AAP- PAYLOAD INTEGRATION	U	AAP	A0000707
ED-2002-389-1		03-68	NAS8-24000	0072	TECHNICAL STATUS REPORT THERMAL ANALYSIS OF THE ORBITAL WORKSHOP	U	AAP	A0000574
ED-2002-389-3		07-68	NAS8-24000	0055	TECHNICAL REPORT OWS THERMAL CONTROL SYSTEM PERFORMANCE PREDICTION -BIMONTHLY STATUS-	U	AAP	A0000716
ED-2002-390-1		03-68	NAS8-24000	0039	TECHNICAL STATUS REPORT THERMAL ANALYSIS OF THE ORBITAL WORKSHOP FORWARD + AFT END HEAT LEAKS	U	AAP	A0000582
ED-2002-390-3		07-68	NAS8-21004	0031	TECHNICAL REPORT ORBITAL WORKSHOP BULKHEAD AND SKIRT THERMAL STUDY	U	AAP	A0000710
ED-2002-391-3		07-68	NAS8-24000	0047	TECHNICAL REPORT ORBITAL WORKSHOP STRUCTURAL PENETRATION AND ATTACHEMENT THERMAL INFLUENCES -BIMONTHLY STATUS-	U	AAP	A0000720
ED-2002-392-1		03-68	NAS8-24000	0017	TECHNICAL STATUS REPORT ORBITAL WORKSHOP WAST HEAT PROFILE STUDY	U	AAP	A0000579
ED-2002-397		03-68	NAS8-24000	0039	TECHNICAL STUDY AND ANALYSIS REPORT RECOMMENDED SPACE SIMULATION FACILITIES APOLLO TELESCOPE MOUNT FOR -ATM- THERMAL VACUUM TESTS	U	AAP	A0000578
ED-2002-399		03-68	NAS8-24000	0027	TECHNICAL STUDY + ANALYSIS REPORT POWER DISSIPATION + THERMAL DISTRIBUTION INVEST. FOR ATM CONTROL + DISPLAY PANEL CONFIGURATION CONSOLE	U	AAP	A0000580
ED-2002-400		03-68	NAS8-24000	0013	AAP-P.I. CRES QUARTERS DOORS EVALUATION SIMULATION REPORT	U	AAP	A0000592
ED-2002-401		03-68	NAS8-24000	0021	AAP-P.I. PRELIMINARY GROUPING ANALYSIS FOR PROPOSED EXPERIMENTS FOR FLIGHTS	U	AAP	A0000589

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 142

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ED-2002-402		04-68	NAS8-24000	0012	AAP-P.I. CONCEPTS AND METHODOLOGY APPLICABLE TO PRELAUNCH OPERATIONS ANALYSIS	U	AAP	A0000587
ED-2002-404-1		03-68	NAS8-24000	0067	AAP-PL TECHNICAL REPORT APOLLO TELESCOPE MOUNT -ATM- RACK-MOUNTED COMPONENT THERMAL ANALYSIS	U	AAP	A0000595
ED-2002-405-1		03-68	NAS8-24000	0070	APOLLO APPLICATIONS PROGRAM TECHNICAL STATUS REPORT MULTIPLE DOCKING ADAPTER -MDA- THERMAL ANALYSIS	U	AAP	A0000584
ED-2002-405-3		07-68	NAS8-24000	0044	MULTIPLE SOCKING ADAPTER -MDA- THERMAL ANALYSIS	U	AAP	A0000705
ED-2002-406-1		03-68	NAS8-24000	0006	TECHNICAL STATUS REPORT LIFE SUPPORT SYSTEM CLUSTER DOC. FOR FLIGHTS AAP-1 AND AAP-2	U	AAP	A0000577
ED-2002-406-3		07-68	NAS8-24000	0005	LIFE SUPPORT SYSTEM CLUSTER DOCUMENT FOR FLIGHTS AAP-1 AND AAP-2	U	AAP	A0000700
ED-2002-407-1		03-68	NAS8-24000	0065	TECHNICAL REPORT APOLLO TELESCOPE MOUNT -ATM- EXPERIMENT CANISTER THERMAL ANALYSIS	U	AAP	A0000583
ED-2002-408		03-68	NAS8-24000	0038	AAP-P.I. LM/ATM CAPTURE CONCEPTUAL STUDY	U	AAP	A0000594
ED-2002-410		03-68	NAS8-24000	0009	AAP-P.I. WORKSHOP ATTITUDE CONTROL SYSTEM -WACS- CAPABILITY TO POINT AND STABILIZE FLIGHT AAP-2 EXPERIMENTS	U	AAP	A0000588
ED-2002-413		05-68	NAS8-24000	0013	TECHNICAL REPORT AM/MDA ALTITUDE CHAMBER TEST PROGRAM DEFINITION VOLUME II-TECHNICAL REQUIREMENTS	U	AAP	A0000605
ED-2002-413		04-68	NAS8-24000	0016	AAP-P.I. AM/MDA ALTITUDE CHAMBER TEST PROGRAM DEFINITION VOLUME I-SHIPPING ASSEMBLY AND ASSURANCE SYSTEM VOLUME I	U	AAP	A0000590
ED-2002-414		04-68	NAS8-24000	0045	APOLLO APPLICATIONS PROGRAM [AAP] PAYLOAD INTEGRATION	U	AAP	A0000624
ED-2002-415		03-68	NAS8-24000	0006	AAP-P.I. RF CONTACT SUMMARY FOR A FIFTY-DEGREE INCLINATION MISSION	U	AAP	A0000593
ED-2002-418		03-68	NAS8-24000	0108	TECHNICAL REPORT PRESENTATION MATERIAL FOR CLUSTER I REVISIT MISSIONS	U	AAP	A0000586
ED-2002-420		04-68	NAS8-24000	0087	TECHNICAL REPORT DESIGN REFERENCE MISSION DOCUMENT MISSION AAP-1/AAP-2 [VOLUME IV-ALTERNATE MISSION PLAN + CONTINGENCY PLANNING]	U	AAP	A0000617
ED-2002-420		04-68	NAS8-24000	0133	TECHNICAL REPORT DESIGN REFERENCE MISSION DOCUMENT MISSION AAP-1/AAP-2 [VOLUME I MISSION DESCRIPTION]	U	AAP	A0000612
ED-2002-420		04-68	NAS8-24000	0082	TECHNICAL REPORT DESIGN REFERENCE MISSION DOCUMENT MISSION AAP-1/AAP-2	U	AAP	A0000613
ED-2002-420		04-68	NAS8-24000	0056	TECHNICAL REPORT DESIGN REFERENCE MISSION DOCUMENT MISSION AAP-1/AAP-2 [VOLUME IV-ATTITUDE MISSION TIMELINE]	U	AAP	A0000614
ED-2002-420		04-68	NAS8-24000	0171	TECHNICAL REPORT DESIGN REFERENCE MISSION DOCUMENT MISSION AAP-1/AAP-2 [VOLUME III-DESIGN ENGINEERING INTEGRATED MISSION TIMELINE]	U	AAP	A0000615
ED-2002-420		04-68	NAS8-24000	0181	TECHNICAL REPORT DESIGN REFERENCE MISSION DOCUMENT MISSION AAP-1/AAP-2 [VOLUME V-INTEGRATED MISSION SYSTEMS DESCRIPTIONS + REQUIREMENTS]	U	AAP	A0000616
ED-2002-421		03-68	NAS8-24000	0011	APOLLO APPLICATIONS PROGRAM -AAP- PAYLOAD INTEGRATION TITLE CRITICAL EVENTS AND HAZARD ANALYSIS METHODOLOGY REPORT	U	AAP	A0000597
ED-2002-424		04-68			APOLLO TELESCOPE MOUNT [ATM] ABSORBED HEAT FLUXES DURING MISSION AAP-3/ AAP-4 PHASES			A0000600
ED-2002-426		04-68	NAS8-24000	0261	TECHNICAL REPORT MANNED ASTRONOMY OPTION STUDY [FINAL REPORT]	U	AAP	A0000606
ED-2002-428AA		07-68	NAS8-24000	0050	TECHNICAL PLAN -CREW OPERATIONS SCHEDULE PLAN	U	AAP	A0000699
ED-2002-430		04-68	NAS8-24000	0066	LM/ATM CRITICAL EVENT AND CREW HAZARD ANALYSIS REPORT	U	AAP	A0000601

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 143

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ED-2002-431		04-68	NAS8-24000	0025	TECHNICAL REPORT IMPLEMENTATION OF OWS AND MDA WIDEBAND DATA REQUIREMENTS	U	AAP	A0000607
ED-2002-432		04-68	NAS8-24000	0056	ATM GIMBAL ASSEMBLY THERMAL ANALYSIS	U	AAP	A0000602
ED-2002-433		04-68	NAS8-21004	0003	AAP MAINTAINABILITY DESIGN RECOMMENDATION TRANSMITTAL	U	AAP	A0000598
ED-2002-434		04-68	NAS8-24000	0100	TECHNICAL REPORT SAMMIR-SCHEDULING ANALYSIS MODEL FOR MISSION INTEGRATED EXPERIMENTS	U	AAP	A0000610
ED-2002-443-1		04-68	NAS8-24000	0005	TECHNICAL REPORT FINITE ELEMENT CLUSTER ANALYSIS	U	AAP	A0000611
ED-2002-445-2		06-68	NAS8-24000	0072	TECHNICAL REPORT DOCKING LOADS REPORT	U	AAP	A0000726
ED-2002-448		04-68	NAS8-24000	0038	INSTRUMENTATION DISPLAYS + OPERATING PROCEDURES FOR THE APOLLO TELESCOPE MOUNT [ATM] ACTIVE THERMAL CONTROL SYSTEM [TCS]	U	AAP	A0000623
ED-2002-450		04-68	NAS8-24000	0010	TECHNICAL REPORT EFFECTIVENESS STUDY	U	AAP	A0000622
ED-2002-452		07-68	NAS8-24000	0496	CLUSTER SYSTEMS DESCRIPTION DOCUMENT -MISSIONS AAP-1/AAP-2 AAP-3 AND AAP-3/AAP-4 VOLUME I GENERAL CLUSTER DATA	U	AAP	A0000718
ED-2002-453-3		07-68	NAS8-24000	0009	ATM STAR TRACKER SOLAR REFLECTION STUDY	U	AAP	A0000704
ED-2002-458		04-68	NAS8-24000	0013	TECHNICAL REPORT ATM C+D CONSOLE POWER PROFILE FOR AAP-3/AAP-4 MISSION	U	AAP	A0000624
ED-2002-459		04-68	NAS8-24000	0011	TECHNICAL REPORT ATM-A EXPERIMENT DISPLAY ACTIVATION REQUIREMENTS	U	AAP	A0000625
ED-2002-463		04-68	NAS8-24000	0022	TECHNICAL REPORT ORBITAL WORKSHOP [OWS] FORWARD DOME PENETRATION SEALING SIMULATION REPORT	U	AAP	A0000620
ED-2002-465-1		04-68	NAS8-24000	0008	TECHNICAL REPORT AAP RECOMMENDED CHANGES TO SATURN/APOLLO INTERFACE CONTROL DOC.	U	AAP	A0000629
ED-2002-471-2		07-68	NAS8-24000	0063	ORBITAL WORKSHOP [OWS]/MULTIPLE DOCKING ADAPTER [MDA] EXPERIMENT SYSTEMS DEFINITION REPORT [BIMONTHLY STATUS]	U	AAP	A0000714
ED-2002-475-2		07-68	NAS8-24000	0017	ORBITAL WORKSHOP ACTIVATION TRANSIENT STUDY	U	AAP	A0000706
ED-2002-476-2		07-68	NAS8-24000	0015	ORBITAL WORKSHOP ATMOSPHERE HUMIDITY STUDIES	U	AAP	A0000701
ED-2002-477		06-68	NAS8-24000	0027	APOLLO APPLICATION PROGRAM -AAP- PAYLOAD INTEGRATION GROUND COMMUNICATIONS NETWORK	U	AAP	A0000708
ED-2002-478		06-68	NAS8-24000	0135	TECHNICAL REPORT POINTING CONTROL SUBSYSTEM PROCEDURES ASTRONAUT OPERATION REQUIREMENTS -INTERIM REPORT-	U	AAP	A0000721
ED-2002-528		06-68	NAS8-24000	0043	ATM EXPERIMENT ALIGNMENT MONITORING UNDER THERMAL VACUUM FINAL REPORT	U	AAP	A0000694
ED-2002-536		06-68	NAS8-24000	0025	DEGRADATION OF OWS AND ATM SOLAR ARRAYS DUE TO CHARGED PARTICLE RADIATION AND MICROMETEORIDS	U	AAP	A0000727
ED-2002-541		07-68	NAS8-24000	0137	TECHNICAL REPORT SYSTEMS LEVEL FUNCTIONAL FAILURE EFFECTS ANALYSIS -AAP-1/AAP-2-	U	AAP	A0000715
ED-2002-547-1		06-68	NAS8-24000	0004	FINITE ELEMENT ANALYSIS REPORT	U	AAP	A0000703
ED-2002-552		07-68	NAS8-24000	0058	TECHNICAL REPORT COMPUTER PROGRAM DOCUMENTATION EFFECTIVENESS MODEL PROGRAM MD215	U	AAP	A0000722
ED-2002-557		07-68	NAS8-24000	0012	TECHNICAL REPORT LIFE SUPPORT SYSTEM COMMODITIES COMPATIBILITY ANALYSIS	U	AAP	A0019563
ED-2002-559		07-68	NAS8-24000	0006	ORBITAL WORKSHOP -OWS- ELECTRICAL LOAD ANALYSIS	U	AAP	A0000702
ED-2002-568		06-68	NAS8-21004	0027	TECHNICAL REPORT PCS STABILIZATION AND POINTING ACCURACY REPORT	U	AAP	A0000712
ED-2002-571		06-68	NAS8-24000	0013	TECHNICAL PLAN CONTINGENCY POWER MANAGEMENT PLAN	U	AAP	A0000724

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO. OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
ED-2002-572		06-68	NAS8-21004	0014	TECHNICAL REPORT ATM POWER SYSTEMS DESIGN REVIEW	U	AAP A0000711
ED-2002-573		07-68	NAS8-24000	0034	TECHNICAL REPORT EXPERIMENT POINTING AND CONTROL PHASE I REPORT	U	AAP A0000717
ED-2002-575		07-68	NAS8-24000	0028	THE 3-AXIS COUPLED FLEXIBLE VEHICLE MATHEMATICAL MODEL AND THE COUPLED STABILITY ANALYSIS COMPUTER PROGRAM	U	AAP A0019340
ED-2002-579		07-68	NAS8-24000	0018	TECHNICAL REPORT CLUSTER INTERCOM SYSTEM REQUIREMENTS	U	AAP A0000719
ED-2002-586		07-68	NAS8-24000	0006	ENG. DATA REVIEW OF SPERRY RAND CORP. REPORT NO. SP-420-0078 FAILURE MODE FAILURE EFFECT + CRITICALITY ANALYSIS FOR THE APOLLO TELESCOPE MOUNT ATM	U	AAP A0019561
ED-2002-94		04-67	NAS8-21004	0032	APOLLO TELESCOPE MONT-TRANSIENT THERMAL STUDIES, PAYLOAD INTEGRATION, TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP A0000142
ED-2002-574		07-68	NAS8-24000	0036	SYSTEMS SAFETY ANALYSIS REQUIREMENTS	U	AAP 00019339
ED-2004-1		08-66	NAS8-21004	0157	AAP DATA BANK PROGRAMS EA024 AND UA003 PAYLOAD INTEGRATION COMPUTER PROGRAM DOCUMENTATION	U	AAP A0000149
ED-2004-2		10-66	NAS8-21004	0055	COMPUTER PROGRAM DOCUMENTATION GROUPING ANALYSIS MODEL -GAM- PROGRAM MD207, AAP PAYLOAD INTEGRATION	U	AAP A0000150
ED-2004-3		10-66	NAS8-21004	0093	ORBIT POSITION ANALYSIS MODEL -OPAM- PROGRAM MD208 PAYLOAD INTEGRATION, COMPUTER PROGRAM DOCUMENTATION	U	AAP A0000203
ED-2004-4		11-66	NAS8-21004	0089	SCHEDULING ANALYSIS MODEL -SAM- PROGRAM MD214 -S/AA- PAYLOAD INTEGRATION	U	AAP A0000204
ED-2004-5		11-66	NAS8-21004	0086	COMPUTER PROGRAM DOCUMENTATION COST MODEL, PAYLOAD INTEGRATION -S/AA- PROGRAM MD217	U	AAP A0000151
ED-2005	A. 09-26-66	09-66	NAS8-21004	0181	FEASIBILITY STUDY INTEGRATED MISSION ATM/ORBITAL WORKSHOP	U	AAP A0000152
ED-2006		09-66	NAS8-21004	0027	FEASIBILITY STUDY S-IVB SPENT STAGE THERMAL CONTROL STUDY	U	AAP A0000154
ED-2007		11-67	NAS8-21004	0025	TASK I PRELIMINARY STUDY REPORT, PROBLEMS ASSOCIATED WITH CONDENSATION WITHIN THE S-IVB SPENT STAGE	U	AAP A0000187
EE100151C		06-67	NAS8-15486	0014	CONTRACT END ITEM DETAIL V HAZARDOUS GAS ANALYSIS ENGINE PART II	U	C1 00007181
EP-QTR-36		09-65	NAS8-5608	0057	REPORT OF TEST ON BATTERY MANUALLY ACTIVATED MAP 4182-5 60B59803-30	U	SIC 00002632
ER-14452		10-66	NAS8-21004	0026	SPACE MAINTENANCE TOOLS AND ACCESSORIES BASIC DATA	U	AAP A0000194
ESE-E-02		12-66		0010	EVALUATION HYSOL 5001/3646 EPOXY RESIN SYSTEM	U	MSFC 00011576
ESE-E-03		12-66		0012	EVALUATION POTTING AND MOLDING COMPOUND -THERMOSET 609-	U	MSFC 00011577
ESE-E-04		01-67		0015	EVALUATION POTTING COMPOUND -EPOXYLITE 805-	U	MSFC 00012394
ESE-E-05		12-66		0010	EVALUATION MAGNOLIA HIGH TEMPERATURE CASTING AND LAMINATION COMPOUND 2028 RESIN/350 CURING AGENT	U	MSFC 00011578
ESE-E-06		07-66		0023	EVALUATION POLYURETHANE ELASTOMERIC COMPOUND CS-3547 TYPE III	U	MSFC 00004604
ESE-E-07		12-66		0010	EVALUATION POTTING AND MOLDING COMPOUND -PS-784-	U	MSFC 00011580
ESE-E-08		12-66		0012	EVALUATION GENERAL ELECTRIC SILICONE INSULATION VARNISH SR290 FOR PRINTED CIRCUIT BOARD COATING	U	MSFC 00011581
ESE-E-09		12-66		0012	EVALUATION POTTING AND MOLDING COMPOUNDS SCOTCHCAST 8 AND PR-1538	U	MSFC 00011582
ESE-E-1		12-66		0008	EVALUATION BONDING TECHNIQUE PRODUCTS RESEARCH COMPANIES PR-1523 PRIMER/ 1523 PRIMER/1538 POLYURETHANE TO NYLON	U	MSFC 00011575

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 145

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
ESE-E-10		12-66		0010	EVALUATION POTTING AND MOLDING COMPOUNDS -PS-783-	U	MSFC 000115A3
ESE-E-11		12-66		0012	EVALUATION PATCHING MATERIAL FLEXANE 95 PUTTY	U	MSFC 000115A4
ESE-E-13		12-66		0010	EVALUATION POTTING AND MOLDING COMPOUND -EPON 828-	U	MSFC 000115B5
ESE-E-15		01-67		0010	EVALUATION SCOTCHCAST XR5038 EPOXY RESIN, TYPE II	U	MSFC 000121A2
ESE-E-17		10-66		0025	EVALUATION LIQUID ENCAPSULATION COMPOUND MARTIN T-498 AND T-500	U	MSFC 00010515
ESE-E-1A		08-66			EVALUATION HYSOL 12-007 EPOXY RESIN	U	MSFC 00006021
ESE-E-14		07-66		0023	EVALUATION POLYURETHANE ELASTOMERIC COMPOUND URALANE 5712 TYPE III	U	MSFC 00004605
ESE-E-20		01-67		0006	EVALUATION OZO ELASTOMERIC MATERIAL	U	MSFC 00012176
ESE-E-21		11-66		0030	EVALUATION STYCAST 2651 EPOXY RESIN, TYPES II AND V	U	MSFC 00010512
ESE-E-22		01-67		0015	EVALUATION POTTING AND MOLDING COMPOUND -EC-2273-	U	MSFC 00012393
ESE-E-22		10-66		0030	EVALUATION POLYURETHANE COMPOUND PR 1535, TYPE III	U	MSFC 0001051A
ESE-E-23		10-66		0018	EVALUATION POLYURETHANE ELASTOMERIC COMPOUND 3C-907, TYPE III	U	MSFC 00010513
ESE-E-24		01-67		0015	EVALUATION POTTING AND MOLDING COMPOUND -PS-798-	U	MSFC 00012392
ESE-E-25		11-66		0030	EVALUATION SCOTCHCASR 502 EPOXY RESIN TYPE III	U	MSFC 00010517
ESE-E-27		11-66		0030	EVALUATION STYCAST 1090 EPOXY RESIN, TYPE IV	U	MSFC 00010511
ESE-E-2A		01-67		0012	EVALUATION COATING COMPOUND -APCO-1263-	U	MSFC 00012160
ESE-E-24		02-67		0006	EVALUATION FUNGUS RESISTANCE OF POLYURETHANE AND EPOXY TYPE COMPOUNDS	U	MSFC 00012156
ESE-E-30		01-67		0006	EVALUATION BOND AND BOND STRENGTH XR-5038 AND PR-1538	U	MSFC 00012161
ESE-E-31		01-67		0012	EVALUATION POTTING AND MOLDING COMPOUND -CS-2630-	U	MSFC 000115A6
ESE-E-32		02-67		0008	EVALUATION BOND STRENGTH OF PRC-1538 TO KAISER B-19 ARCTIC NEOPRENE CABLE SHEATH	U	MSFC 00012154
ESE-E-33		02-67		0010	EVALUATION OF VARIOUS PRIMERS WITH GLENNITE C21-C5 CABLE/PR-1538	U	MSFC 00012158
ESE-E-34		02-67		0010	EVALUATION PARACRIL OZO AND NEOPRENE SHEATH	U	MSFC 0001217A
ESE-E-35		01-67		0012	EVALUATION HEAT SHRINKABLE MOLDS RAYCLAD TUBES, INCORPORATED	U	MSFC 00012157
ESE-E-36		01-67		0015	EVALUATION COATING COMPOUND -D-444-	U	MSFC 00012391
ESE-E-37		02-67		0010	EVALUATION QUICK PATCH -3C-900A1/2-	U	MSFC 00012162
ESE-E-3A		02-67		0008	EVALUATION POTTING COMPOUNDS MERECO 4410, SCOTCHCAST XR-5038 AND PRODUCTS RESEARCH PR-1538	U	MSFC 00012177
ESE-E-41		02-67		0011	EVALUATION DEGASING AGENTS -AIROUT-	U	MSFC 00008121
ESE-E-4A		08-66		0016	EVALUATION HYSOL XPC-0804	U	MSFC 00004856
ESE-E-47		09-66		0008	EVALUATION ELASTOMERIC POLYURETHANE PRO-SEAL 777	U	MSFC 00004857
ESE-E-51		01-67		0006	EVALUATION LOX COMPATIBILITY OF DOW CORNING S-2273	U	MSFC 00012180
ESE-E-54		02-67		0006	EVALUATION OF SEALANTS 92-018, RTV-102 AND RTV-108	U	MSFC 00012179
ESE-E-55		10-66		0023	EVALUATION AND COMPARATIVE ANALYSIS OF CONFORMAL COATING MATERIAL	U	MSFC 00009077
ESE-E-6		12-66		0012	EVALUATION POTTING AND MOLDING COMPOUND -SCOTCHCAST 8-	U	MSFC 00011579
ESE-E-60		02-67		0009	EVALUATION OF THERMAL CONDUCTIVITY FOR MARBLETTE 638	U	MSFC 00012181

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 146

DOCUMENT NUMBER	REVISION CODE	DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ESE-E-65		02-67		0008	EVALUATION 796-80, BATCH L-8105	U	MSFC	00012155
ESE-E-67		02-67		0010	EVALUATION ABLATIVE MATERIAL -93-019-	U	MSFC	00012159
ESE-E-68		02-67		0017	EVALUATION POTTING COMPOUND -SCOTCHCAST 221-	U	MSFC	00008109
ESE-E-69		02-67		0011	EVALUATION COATING MATERIAL -PC-15 STANDARD-	U	MSFC	00008115
ESE-E-70		02-67		0011	EVALUATION POTTING AND MOLDING COMPOUND -PC-18-	U	MSFC	00008116
ESE-E-72		10-66		0030	EVALUATION POLYURETHANE ELASTOMERIC COMPOUND PR-1548, TYPE II	U	MSFC	00010516
ESE-E-73		07-66		0023	EVALUATION POLYURETHANE ELASTOMERIC COMPOUND CPS-796-65 TYPE II	U	MSFC	00004603
ESE-E-75		02-67		0016	EVALUATION POTTING AND MOLDING COMPOUNDS -CPC-21-	U	MSFC	00008119
ESE-E-77		02-67		0008	EVALUATION COATING COMPOUND	U	MSFC	00006576
ESE-E-78		02-67		0014	EVALUATION POTTING AND MOLDING COMPOUND -EPOXYLITE 8919-	U	MSFC	00008118
ESE-E-79		02-67		0007	EVALUATION COATING COMPOUNDS -5712 HV-	U	MSFC	00008110
ESE-E-80		02-67		0015	EVALUATION POTTING AND MOLDING COMPOUND	U	MSFC	00008770
ESE-E-81		02-67		0014	EVALUATION POTTING AND MOLDING COMPOUND -STYCAST 1266-	U	MSFC	00008117
ESE-E-82		02-67		0009	EVALUATION CONFORMAL COATING	U	MSFC	00006575
ESE-E-95		02-67		0004	EVALUATION OF CONFORMAL COATING -7C-23w.F.- FOR FUNGUS	U	MSFC	00008775
ESE-E-94		01-67		0015	EVALUATION CASTING COMPOUND -STYCAST CPS-22-	U	MSFC	00012395
ESE-E-99		01-67		0010	EVALUATION ELECTRICAL PROPERTIES VARIOUS POLYMERIC MATERIALS	U	MSFC	00012163
ESE-OMM-003		06-66	NASW-410	0236	ELECTRICAL SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL GROUND DDAS	U	S1B	00004399
ESE-OMM-004	06-26-67	06-66	NASW-410	0055	ELECTRICAL SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL FREQUENCY MONITOR SYSTEM	U	S1B	00004097
ESE-OMM-005		06-66	NASW-410	0076	ELECTRICAL SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL	U	S1B	00004413
ESE-OMM-006		06-66	NASW-410	0111	ELECTRICAL SUPPORT EQUIPMENT OPERATION AND MAINTENANCE MANUAL	U	S1B	00004416
ESE-OMM-007	06-01-68	06-66	NASW-410	0137	ELECTRICAL SUPPORT EQUIPMENT OPERATION AND MAINTENANCE MANUAL DDAS LINE RECIEVER	U	S1B	00004417
ESE-OMM-008		06-66	NASW-410	0438	ELECTRICAL SUPPORT EQUIPMENT OPERATION AND MAINTENANCE MANUAL COMPUTER INTERFACE UNIT	U	S1B	00004096
ES-974	12-01-65	12-65		0024	5-IC/F-1 ENGINE CHANGE INDEX	U	F1	00001504
ETR-401-1		04-64	NAS8-4016	0177	ETR 401-1 PREPRODUCTION TEST ON ACOUSTICA NAF 120 FUEL DEPLETION SENSOR CNRA 5331-01 -QCN 2732-77-	U	S1B	00007858
FAC-PB135		12-67	NASA	0023	QUALIFICATION TEST REPORT POTTER AND BRUMFIELD RELAY TL 4077	U	MSFC	00014111
FC004		03-67	NAS9-1100	0248	SATURN LAUNCH VEHICLE SYSTEMS HANDBOOK -AS-206-	U	APOLLO	00005722
FC004		03-67	NAS9-1100	0308	SATURN LAUNCH VEHICLE SYSTEMS HANDBOOK -AS-501-	U	APOLLO	00005721
FILE 001	02-20-67	10-66	NAS8-14110	0464	REPOSITORY INDEX OF TECHNICAL REPORTS PREPARED BY RCA CO	U		00007069
FM-H-010		06-66	NAS8-5608	0020	SATURN V CURRENT PERFORMANCE	C	SV	00003727
FM-H-014		N- D	NAS8-5608	0018	PROPULSION SIMULATION FOR AS-501 OPERATIONAL TRAJECTORY DEVELOPMENT	C	S1C	00003729
FM-H-020		07-66	NAS8-5608	0019	SATURN V CURRENT PERFORMANCE	C	SV	00003724
FM-H-026		08-66	NAS8-5608	0019	SATURN V CURRENT PERFORMANCE -U-	C	SV	00004277

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 147

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
FM-H-034		09-66	NAS8-5608	0019	SATURN V CURRENT PERFORMANCE -U-	C	SV	00004790
FM-H-034		10-66	NAS8-5608	0019	SATURN V CURRENT PERFORMANCE -U-	C	SV	00009132
FM-H-043		11-66	NAS8-5608	0020	SATURN V CURRENT PERFORMANCE	C	SV	00010395
FM-H-044		12-66	NAS8-5608	0022	SATURN V CURRENT PERFORMANCE	C	SV	00010394
FPHR-101-29		N-D		0065	FEDERAL STANDARDIZATION A GSA HANDBOOK, GENERAL SERVICES ADMINISTRATION WASHINGTON, D.C.	U	GSA	00000243
FR-105		12-62	NAS8-4016	0043	GOX SENSING LINE-FLEXIBLE HOSE ONE HALF INCH DIA. FAIRCHILD PART NO. 40468 -QCN 2732-33-	U	SIB	00007863
FR-109		12-62	NAS8-4016	0030	ONE FOURTH INCH FLEXIBLE HOSE ASSEMBLY-LOX BUBBLING FAIRCHILD PART NO. 30477 -QCN 2732-32-	U	SIB	00007862
FTP-K-42028		06-66	NAS9-1100	0045	FACILITY VERIFICATION VEHICLE ASCENT STAGE FIT CHECKS OPERATION AND CHECKOUT ASSEMBLY AND TEST AREA RETRIEVAL NO LMA 790-30053	U	APOLLO	00004566
FTS-H-218		03-66	NAS7-101	0019	SATURN V CURRENT PERFORMANCE	C	SV	00003083
FTS-H-210		03-66	NAS7-101	0035	AS-501 NAVIGATION AND ATTITUDE EQUATION DESIGN RECOMMENDATIONS	C	SV	00003082
FTS-H-213		04-66	NAS7-101		SATURN NAVIGATION ERROR ANALYSIS AT EACH REIGNITION OPPORTUNITY	C	SV	00003081
F-ASTH-F-04-3		08-66		0015	QUALIFICATION TEST REPORT THE DEUTSCH COMPANY CONNECTOR SERIES DSM	U	MSFC	00004611
F-ASTR-F-5116		12-66		0019	QUALIFICATION TEST REPORT	U	MSFC	00011329
G + P-8-67		05-67		0030	PRELIMINARY MINUTES OF THE TWENTY-SIXTH GUIDANCE AND PERFORMANCE SUB-PANEL MEETING	U	MSFC	00006254
GAEC 5ASR-356A-38		06-68	NAS9-1100	0024	SPACE STATION PROGRAM DOCUMENTATION BIBLIOGRAPHY	U		50000228
GAEC 5S 0000136		02-68	NAS9-1100	0034	N ARCHITECTURAL ANALYSIS OF GRUMMAN AIRCRAFT S PROGRAM FOR ZERO GRAVITY SPACE STATION	U		50000226
GAEC 5S 0000137		06-68	NAS9-1100	0284	GRUMMAN SPACE STATION PROGRAM STATUS REPORT	U		50000227
GDC-DAR-7-002		09-67	NAS9-6796	0283	STUDY FOR BASIC SUBSYSTEM MODULE PRELIMINARY DEFINITION FINAL BRIEFING	U	SIVB	50000194
GE-100		05-66		0001	QUALIFICATION TEST REPORT ON GENERAL ELECTRIC	U		00004446
GIP-015-D		10-65	NAS8-14000	0001	GIP 015-D INSPECTION OF PAINT	U	IU	00003003
GIP-183-A		01-66	NAS8-14000	0001	GIP 183-A SWITCH SELECTOR MOD. II CIRCUIT MODULES	U	IU	00003009
GIP-193A		01-66	NAS8-14000	0001	SATURN SWITCH SELECTOR - FINAL ASSEMBLY, GIP 193 A	U	IU	00003006
GLA 416		06-68	NAS7-101	0071	EVALUATION TEST REPORT FOR IGNITION SYSTEM GLA P/N 30317 REV B DOUGLAS AIRCRAFT CO. INC. SPECIFICATION NO. 1859986 REV A8 AND P/N 1859986-505	U	SIVB	00019145
GOP-MA1-6073	B 01-09-68	01-68	NAS7-200	0017	GENERAL OPERATING PROCEDURE BLAST MEASUREMENT SYSTEM SET UP, CHECKOUT AND OPERATION	U	SII	00014376
GOP-MA1-W073	B 09-20-67	08-67	NAS7-200	0206	GENERAL OPERATING PROCEDURE PRE-TANKING/STATIC FIRING FACILITY SYSTEMS SET-UP	U	SII	00014839
GOP-MA1-W078	A 08-23-67	08-67	NAS7-200	0016	GENERAL OPERATING PROCEDURE FILM PHOTOGRAPHY SYSTEMS PREPARATION AND OPERATION	U	SII	00014853
GOP-MA2-6073		11-67	NAS7-200	0017	GENERAL OPERATING PROCEDURE. BLAST MEASUREMENT SYSTEM SET UP, CHECKOUT AND OPERATION	U	SII	00013565
GOP-MA2-W073		12-67	NAS7-200	0232	GENERAL OPERATING PROCEDURE, PRE-TANKING/STATIC FIRING FACILITY SYSTEMS SET-UP	U	SII	00013814
GOP-M-EN18	C 05-10-67	05-67	NAS7-200	0029	GENERAL OPERATING PROCEDURE REPETITIVE OPERATIONS MECHANICAL GROUP	U	SII	00014846

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 198

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
60P-4-1117	C	12-04-67	12-67	NA57-200	0157	GENERAL OPERATING PROCEDURE REPETITIVE OPERATIONS TEST CONDUCTOR GROUP	U	SII	00013641
60P-4-11169	C	11-20-67	11-67	NA57-200	0013	GENERAL OPERATING PROCEDURE. TEST STAND REMOVABLE SECTION OPERATING PROCEDURE	U	SII	00013644
60P-4-11171	A		11-67	NA57-200	0013	GENERAL OPERATING PROCEDURE INSULATION INSPECTION PLATFORM OPERATING PROCEDURE	U	SII	00013643
60P-4-11176	B		11-67	NA57-200	0011	GENERAL OPERATING PROCEDURE. SPHERICS SYSTEM VERIFICATION AND OPERATIONS	U	SII	00013642
60P-4-11187	E	03-01-68	03-68	NA57-200	0198	GENERAL OPERATING PROCEDURE. REPETITIVE OPERATIONS FACILITY GROUP	U	SII	00013653
60P-4-11120	B	01-11-68	09-67	NA57-200	0028	GENERAL OPERATING PROCEDURE PROPELLANT TRANSFER SYSTEMS VALVE OPERATION AND SYSTEM INTERLOCK CHECKOUT A1/A2	U	SII	00014590
60P-4-11144	C	08-09-67	08-67	NA57-200	0024	GENERAL OPERATING PROCEDURE MINOR REPETITIVE OPERATION TEST OPERATION. INSTRUMENTATION GROUP	U	SII	00014848
60P-404-6101	A	04-24-67	04-67	NA57-200	0009	GENERAL OPERATING PROCEDURE BLAST MEASUREMENT SYSTEM SET UP, CHECKOUT AND OPERATIONS A/C1 COMPLEX	U	SII	00014869
60P-50X-6018			01-68	NA57-200	0024	GENERAL OPERATING PROCEDURE ENGINE CONTROL SYSTEM LEAK CHECK AND VALVE SEQUENCE PROCEDURE	U	SII	00014817
60P-50X-6056	E	01-30-68	01-67	NA57-200	0015	AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA ELECTRICAL POWER SYSTEM	U	SII	00014302
60P-50X-6060	C	01-30-68	01-68	NA57-200	0016	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA PRESSURIZATION SYSTEM	U	SII	00014814
60P-50X-6061	C	02-05-68	12-66	NA57-200	0035	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT, DATA REDUCTION AND ANALYSIS CRITERIA SIMULATED FLIGHT SYSTEMS TEST	U	SII	00015403
60P-50X-6064	B	01-19-68	01-68	NA57-200	0009	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA MEASUREMENT SYSTEM	U	SII	00014815
60P-50X-6066	A	02-06-68	03-66	NA57-200	0013	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA FLIGHT CONTROL SYSTEM	U	SII	00015405
60P-50X-6067	C	02-08-68	12-66	NA57-200	0014	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA ELECTRO-MAGNETIC COMPATIBILITY TEST S-II-6, 11, 15	U	SII	00015396
60P-50X-6077			11-67	NA57-200	0017	GENERAL OPERATING PROCEDURE. AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA PROPELLANT MANAGEMENT	U	SII	00014819
60P-50X-6079			02-68	NA57-200	0014	GENERAL OPERATING PROCEDURE. AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA PROPULSION SYSTEMS	U	SII	00015401
60P-503-6057			02-67	NA57-200	0012	GENERAL OPERATING PROCEDURE CALIBRATION OF THE ALIGNMENT FIXTURE KIT, ENGINE EXIT PLANE DACO 1854580-1 MODEL NO. DSV-48-491 GPE EQUIPMENT	U	SII	00012264
60P-5-61142	B	12-11-67	03-67	NA57-200	0069	GENERAL OPERATING PROCEDURE READINESS FOR STAGE AUTOMATIC CHECKOUT STATIONS VIII/IX	U	SII	00000576
60P-5-61142	H	01-08-68	03-66	NA57-200	0082	READINESS FOR STAGE AUTOMATIC CHECKOUT STATIONS VIII/IX	U	SII	00014567
60P-5-61151	C	12-13-67	01-67	NA57-200	0062	GENERAL OPERATING PROCEDURE ACE/6SE ACTIVATION STATION VIII OR IX	U	SII	00007885
60P-5-6070			08-67	NA57-200	0025	GENERAL OPERATING PROCEDURE MANUAL CHECKOUT, EMERGENCY BATTERY SYSTEM STATION VIII OR IX	U	SII	00000575
60P-5-61171			06-67	NA57-200	0016	GENERAL OPERATING PROCEDURE. MANUAL CHECKOUT MODEL 961 AUDIO-VISUAL WARNING SYSTEM, PROPELLANT TANK PRESSURIZATION STATION VIII OR IX	U	SII	00007699

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 149

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
GOP-5-6172			06-67	NAS7-200	0011	GENERAL OPERATING PROCEDURE, CHECKOUT AND FUNCTIONAL SET-UP OF BUSS MONITOR RACK CONSOLE	U	SII	00007154
GOP-5-6173	A	01-03-68	06-67	NAS7-200	0014	GENERAL OPERATING PROCEDURE, C7-500 STATION AUTOMATIC PARCHEBOARD	U	SII	00007700
GOP-5-6174			08-67	NAS7-200	0011	GENERAL OPERATING PROCEDURE, FOR THE INTERCOMMUNICATION SYSTEM STATION VII AND IX	U	SII	00011666
GOP-5-6174	A	09-12-67	08-67	NAS7-200	0011	GENERAL OPERATING PROCEDURE FOR THE INTERCOMMUNICATION SYSTEM, STATION VIII AND IX	U	SII	00000568
GOP-5-6175	A	01-04-68	11-67	NAS7-200	0027	GETS CABLE INSTALLATION AND REMOVAL STATION VIII AND IX	U	SII	00014586
GOP-5-6176			09-67	NAS7-200	0012	GENERAL OPERATING PROCEDURE MACRO SUPPORT REQUIREMENTS	U	SII	00000630
GOP-5-6178	A	12-27-67	01-68	NAS7-200	0015	MANUAL CHECKOUT ENGINE SEQUENCE RECORDER SET-UP AND CALIBRATION -SDD-273- STATIONS VIII/IV	U	SII	00014585
GOP-5-2116			06-67	NAS7-200	0021	GENERAL OPERATING PROCEDURE, READINESS OF STATION FOR CONTINUOUS MONITOR AND RECORDING OF PCM DATA	U	SII	00006910
GOP-503-6056	C	11-21-66	02-67	NAS7-200	0018	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA ELECTRICAL POWER SYSTEM	U	SII	00013041
GOP-503-6058	A	12-15-66	12-66	NAS7-200	0017	GENERAL OPERATING PROCEDURE, AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA ENGINE SYSTEM S-II-3	U	SII	00012428
GOP-503-6059	B	11-21-67	02-67	NAS7-200	0018	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA RANGE SAFETY AND PROPELLANT DISPERSION SYSTEM S-II-3	U	SII	00012430
GOP-503-6060	B	01-01-67	01-67	NAS7-200	0018	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA PRESSURIZATION SYSTEM S-II-3	U	SII	00008170
GOP-503-6061	B	11-29-67	12-66	NAS7-200	0073	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA SIMULATED FLIGHT SYSTEM TEST S-II-3	U	SII	00008169
GOP-503-6062	B	05-12-67	02-67	NAS7-200	0015	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA SEPARATION SYSTEM S-II-3	U	SII	00013038
GOP-503-6063	B	11-21-66	02-67	NAS7-200	0023	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA PROPELLANT MANAGEMENT SYSTEM S-II-3	U	SII	00013036
GOP-503-6064	B	11-21-66	11-66	NAS7-200	0022	GENERAL OPERATING PROCEDURE, AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA MEASUREMENT SYSTEM	U	SII	00010329
GOP-503-6065	B	12-29-67	02-67	NAS7-200	0017	GENERAL OPERATING PROCEDURE AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA PROPELLANT FEED SYSTEM S-II-3	U	SII	00013040
GOP-503-6066			03-67	NAS7-200	0017	GENERAL OPERATING PROCEDURE - AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA FLIGHT CONTROL SYSTEM	U	SII	00013044
GOP-503-6067	B	12-05-66	12-66	NAS7-200	0023	GENERAL OPERATING PROCEDURE, AUTOMATIC CHECKOUT DATA REDUCTION AND ANALYSIS CRITERIA ELECTRO-MAGNETIC COMPATIBILITY TEST	U	SII	00007514
GOP-504-6057			02-67	NAS7-200	0013	GENERAL OPERATING PROCEDURE, CALIBRATION OF THE ALIGNMENT FIXTURE KIT, ENGINE EXIT PLANE-DACO	U	SII	00007515
GOP-505-6057			10-67	NAS7-200	0013	CALIBRATION OF THE ALIGNMENT FIXTURE KIT, ENGINE EXIT PLANE-DACO 1854580-1	U	SII	00013387
GP-244		06-15-66	05-66			CATALOG OF LAUNCH VEHICLE TEST SATURN V APOLLO SATURN 501	U	SV	00005036
GP-307			01-67		1650	CATALOG OF LAUNCH VEHICLE TESTS SECTIONS I, II, AND III	U	SV	00001671

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 150

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
GP-420	A	04-15-68	04-68	NAS8-5608	0490	APOLLO/SATURN TEST AND CHECKOUT PLAN [SATURN V LAUNCH VEHICLE AS-503 SECTION II PART I] [VOLUME II ONLY]	U	SIC	00017204
GP-428		06-01-68	06-68	NAS8-5608	0122	APOLLO/SATURN TEST AND CHECKOUT PLAN SATURN V LAUNCH VEHICLE AS-504 SECTION I FLOW PLAN AND LISTINGS VOLUME II	U	SV	00018052
GP-432			01-68	NASA	1200	TEST AND CHECKOUT PLAN	U	SA18	00015244
GP-453			01-68	NAS8-4016	0039	GUIDELINES FOR COMMUNICATIONS OF HAZARDOUS CONDITIONS	U	SA18	00015432
G+C-H=005			09-66		0006	SA-503 ERROR ANALYSIS DATA CARDS -U-	C	SV	00004795
G+C-H=019			11-66		0008	SA-503 ERROR ANALYSIS DATA CARDS SA-504 ERROR ANALYSIS DATA CARDS -U- S.F. (57711	C	SV	00009463
670003-251-003			07-68	NAS7-200	0113	FLIGHT MEASUREMENT SYSTEM AUTOMATIC G/O	U	SII	00019552
67-8200A4	4		09-66	NAS7-200	0006	DISCONNECT, LH2 FILL SATURN S-II MAINTENANCE PARTS BREAKDOWN FOR JOHN F. KENNEDY SPACE CENTER MODEL SYSTEM A7-64	U	SII	00005079
67-8200A5	3		09-66	NAS7-200	0005	PROPELLANT LOX FILL, DISCONNECT ASSY. SATURN S-II MAINTENANCE PARTS BREAKDOWN FOR JOHN F. KENNEDY SPACE CENTER MODEL/SYSTEM A7-65	U	SII	00005075
67-8216A9	1		09-66	NAS7-200	0001	LOX TANK INTERNAL ACCESS KIT SATURN S-II MAINTENANCE PARTS BREAKDOWN FOR JOHN F. KENNEDY SPACE CENTER MODEL SYSTEM SDD-259	U	SII	00005073
67-853500-501	2		09-66	NAS7-200		C7-70, S-II PNEUMATIC CONSOLE TEST SET SATURN S-II MAINTENANCE PARTS BREAKDOWN FOR JOHN F. KENNEDY SPACE CENTER	U	SII	00005076
67-8546A1	3		09-66	NAS7-200	0130	SET, PNEUMATIC SERVICING AND CHECKOUT SATURN S-II MAINTENANCE PARTS BREAKDOWN FOR JOHN F. KENNEDY SPACE CENTER MODEL/SYSTEM S7-41	U	SII	00005074
67-8551A5	3		09-66	NAS7-200	0064	CONSOLE, INSULATION PURGE PNEUMATIC CONTROL SATURN S-II MAINTENANCE PARTS BREAKDOWN FOR JOHN F. KENNEDY SPACE CENTER MODEL/SYSTEM S7-45	U	SII	00005072
HAC-874021			11-65	NAS8-5608	0029	QUALIFICATION TEST PROCEDURE-VIDEO TRANSFORMER 60876051-58	U	S1C	00002630
HEE-0TP145			01-66	NAS8-4016	0050	EDS QUALIFICATION TEST PROCEDURE FOR MAIN DISTRIBUTOR 59-TP-1-CCSD-60C40190	U	S1B	0001225A
HEE-0TP152			04-66	NAS8-4016	0072	EDS QUALIFICATION TEST PROCEDURE FOR CONTROL-EDS RATE GYROS	U	S1B	000098A0
HE-66-F11-225			11-66	NAS8-14000	0065	USER INSTRUCTIONS FOR THE OPERATING SYSTEM AND TEST PROGRAMS FOR THE SATURN V LAUNCH COMPUTER COMPLEX	U	IU	00012302
HE-66-257-025			03-66	NAS8-14000	0125	SYSTEM TEST SPECIFICATION IU-204	U	IU	00002974
HE-66-257-050			N- D	NAS8-14000	0118	SYSTEM TEST SPECIFICATION IU 206	U	IU	00014494
HE-66-257-104			N- D	NAS8-14000	0132	PRELAUNCH CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-205	U	IU	000036A2
HE-66-257-115			N- D	NAS8-14000	0156	PRELAUNCH CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-206	U	IU	000036A0
HE-66-257-116			N- D	NAS8-14000	0007	PRELAUNCH CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-207	U	IU	00003679
HE-67-F11-060			03-67	NAS8-14000	0250	VALIDATION PROCEDURES FOR THE TEST PROGRAMS, SATURN V LAUNCH COMPUTER COMPLEX-VEHICLE AS-502	U	IU	00008900
HMA-23302			12-65		0027	STANDARD ABBREVIATIONS FOR MANNED SPACE FLIGHT SCHEDULING	U	MSFC	00012935
HRT-0TR169			07-66	NAS8-4016	0025	EDS QUALIFICATION TEST REPORT FOR MAIN DISTRIBUTOR 12A1 50-TR-1-CCSD-60C40190	U	S1B	00012266
HRT-0TR187			06-66	NAS8-4016	0120	EDS QUALIFICATION TEST REPORT FOR CONTROL-EDS RATE GYROS	U	S1B	000098A1
HRT-R3A-67			05-67	NAS8-4016	0025	ACCEPTANCE TEST REPORT SATURN V HAZARDOUS GAS ANALYSIS	U	S1B	00007183

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
HRT-R34-66		09-66	NAS8-4016	0008	OBSERVATIONS AND ANALYSIS OF EDS QUALIFICATION TESTS ON AFT POWER DISTRIBUTOR ASSEMBLY AND SEQUENCER ASSEMBLYS 59-TR-1A-DAC-1851354-1	U	S1B	00012254
HRT-R37-67		05-67	NAS8-4016	0026	ACCEPTANCE TEST REPORT SATURN V HAZARDOUS GAS ANALYSIS	U	S1B	00007182
HRT-R39-67		06-67	NAS8-4016	0021	ACCEPTANCE TEST REPORT SATURN V HAZARDOUS GAS ANALYSIS	U	S1B	00007184
HSE-R043		01-64	NAS8-2489	0077	DEFINITION OF ORBITAL LAUNCH FACILITY SYSTEMS REQUIREMENTS AND ESTABLISHMENT OF AN ORBITAL CHECKOUT CONCEPT	U		00002922
HSM-R601		03-65	NAS8-4016	0188	TRANSFER FUNCTION REPORT SA-203 VEHICLE PITCH AT 110 SECONDS	U	S1B	00002453
HSM-R602		03-65	NAS8-4016	0188	TRANSFER FUNCTION REPORT SA-203 VEHICLE PITCH AT 147 SECONDS	U	S1B	00002454
HSM-R603		03-65	NAS8-4016	0185	TRANSFER FUNCTION REPORT SA-203 VEHICLE YAW AT LIFTOFF	U	S1B	00002455
HSM-R604		03-65	NAS8-4016	0117	TRANSFER FUNCTION REPORT SA-203 VEHICLE ROLL AT LIFTOFF	U	S1B	00002456
HSM-R605		03-65	NAS8-4016	0187	TRANSFER FUNCTION REPORT SA-202 VEHICLE YAW AT LIFTOFF	U	S1B	00002457
HSM-R606		03-65	NAS8-4016	0189	TRANSFER FUNCTION REPORT SA-202 VEHICLE YAW AT 147 SECONDS	U	S1B	00002419
HSM-R607		03-65	NAS8-4016	0189	TRANSFER FUNCTION REPORT SA-202 VEHICLE PITCH AT 147 SECONDS	U	S1B	00002420
HSM-R608		04-65	NAS8-4016	0188	TRANSFER FUNCTION REPORT SA-202 VEHICLE PITCH AT 110 SECONDS	U	S1B	00002421
HSM-R609		04-65	NAS8-4016	0189	TRANSFER FUNCTION REPORT SA-202 VEHICLE PITCH AT LIFTOFF	U	1B	00002422
HSM-R611		04-65	NAS8-4016	0117	TRANSFER FUNCTION REPORT SA-202 VEHICLE ROLL AT 110 SECONDS	U	S1B	00002423
HSM-R612		04-65	NAS8-4016	0117	TRANSFER FUNCTION REPORT SA-202 VEHICLE ROLL AT 147 SECONDS	U	S1B	00002424
HSM-R613		04-65	NAS8-4016	0189	TRANSFER FUNCTION REPORT SA-202 VEHICLE PITCH AT LIFTOFF RE-RUN	U	S1B	00002425
HSM-R614		04-65	NAS8-4016	0189	TRANSFER FUNCTION REPORT SA-202 VEHICLE PITCH AT 110 SECONDS RE-RUN	U	S1B	00002426
HSM-R615		04-65	NAS8-4016	0117	TRANSFER FUNCTION REPORT SA-202 VEHICLE ROLL AT 110 SECONDS RERUN	U	S1B	00002427
HSM-R616		04-65	NAS8-4016	0189	TRANSFER FUNCTION REPORT SA-202 VEHICLE YAW AT LIFTOFF RERUN	U	S1B	00002428
HSM-R617		04-65	NAS8-4016	0189	TRANSFER FUNCTION REPORT SA-202 VEHICLE YAW AT 110 SECONDS	U	S1B	00002429
HSM-R624		04-65	NAS8-4016	0189	TRANSFER FUNCTION REPORT SA-207 VEHICLE PITCH AT LIFTOFF	U	S1B	00002430
HSM-R625		05-65	NAS8-4016	0188	TRANSFER FUNCTION REPORT SA-207 VEHICLE YAW AT LIFTOFF	U	S1B	00002458
HSM-R626		05-65	NAS8-4016	0188	TRANSFER FUNCTION REPORT SA-207 VEHICLE YAW AT 110 SECONDS	U	S1B	00002459
HSM-R627		05-65	NAS8-4016	0188	TRANSFER FUNCTION REPORT SA-207 VEHICLE PITCH AT 110 SECONDS	U	S1B	00002460
HSM-R628		05-65	NAS8-4016	0188	TRANSFER FUNCTION REPORT SA 207 VEHICLE PITCH AT BOOSTER CUTOFF	U	S1B	00002461
HSM-R629		05-65	NAS8-4016	0188	TRANSFER FUNCTION REPORT SA-207 VEHICLE YAW AT 147 SECONDS	U	S1B	00002462
HSM-R630		05-65	NAS8-4016	0116	TRANSFER FUNCTION REPORT SA-207 VEHICLE ROLL AT 110 SECONDS	U	S1B	00002463
HSM-R631		06-65	NAS8-4016	0116	TRANSFER FUNCTION REPORT SA-207 VEHICLE ROLL AT LIFTOFF	U	S1B	00002464
HSM-R632		06-65	NAS8-4016	0116	TRANSFER FUNCTION REPORT SA-206 VEHICLE ROLL AT LIFTOFF	U	S1B	00002465
HSM-R633		06-65	NAS8-4016	0116	TRANSFER FUNCTION REPORT SA-206 VEHICLE ROLL AT 147 SECONDS	U	S1B	00002466
HSM-R635		06-65	NAS8-4016	0188	TRANSFER FUNCTION REPORT SA-206 VEHICLE PITCH AT 110 SECONDS	U	S1B	00002467

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 152

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
HSM-R636		06-65	NAS8-4016	0188	TRANSFER FUNCTION REPORT SA-206 VEHICLE YAW AT 110 SECONDS	U	S1B	00002468
HSM-R637		06-65	NAS8-4016	0188	TRANSFER FUNCTION REPORT SA-206 VEHICLE PITCH AT LIFTOFF	U	S1B	00002469
HSM-R700		03-65	NAS8-4016	0057	TEST CONDITION SUMMARY REPORT SA-203 VEHICLE PITCH AT LIFTOFF	U	S1B	00002470
HSM-R701		03-65	NAS8-4016	0052	TEST CONDITION SUMMARY REPORT SA-203 VEHICLE PITCH AT 110 SECONDS	U	S1B	00002432
HSM-R702		03-65	NAS8-4016	0050	TEST CONDITION SUMMARY REPORT SA-203 VEHICLE PITCH AT 147 SECONDS	U	S1B	00002431
HSM-R703		03-65	NAS8-4016	0055	TEST CONDITION SUMMARY REPORT SA-203 VEHICLE YAW AT LIFTOFF	U	S1B	00002433
HSM-R704		03-65	NAS8-4016	0034	TEST CONDITION SUMMARY REPORT SA-203 VEHICLE ROLL AT LIFTOFF	U	S1B	00002434
HSM-R705		03-65	NAS8-4016	0040	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE YAW AT LIFTOFF	U	S1B	00002435
HSM-R706		03-65	NAS8-4016	0050	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE YAW AT 147 SECONDS	U	S1B	00002436
HSM-R707		04-65	NAS8-4016	0048	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE PITCH AT 147 SECONDS	U	S1B	00002437
HSM-R709		04-65	NAS8-4016	0039	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE PITCH AT LIFTOFF	U	S1B	00002438
HSM-R710		04-65	NAS8-4016	0041	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE ROLL AT LIFTOFF	U	S1B	00002439
HSM-R712		04-65	NAS8-4016	0032	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE ROLL AT 147 SECONDS	U	S1B	00002440
HSM-R713		04-65	NAS8-4016	0056	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE PITCH AT LIFTOFF RERUN	U	S1B	00002441
HSM-R714		04-65	NAS8-4016	0051	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE PITCH AT 110 SECONDS-RERUN	U	S1B	00002442
HSM-R715		04-65	NAS8-4016	0033	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE ROLL AT 110 SECONDS-RERUN	U	S1B	00002443
HSM-R716		04-65	NAS8-4016	0052	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE YAW AT LIFTOFF RE-RUN	U	S1B	00002444
HSM-R717		04-65	NAS8-4016	0052	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE YAW AT 110 SECONDS	U	S1B	00002445
HSM-R718		04-65	NAS8-4016	0139	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE LONGITUDINAL POGO AT FULL	U	S1B	00002446
HSM-R719		05-65	NAS8-4016	0139	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE LONGITUDINAL POGO AT 75C	U	S1B	00002447
HSM-R720		05-65	NAS8-4016	0139	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE LONGITUDINAL POGO AT 60C	U	S1B	00002448
HSM-R721		05-65	NAS8-4016	0163	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE LONGITUDINAL POGO AT 50C	U	S1B	00002449
HSM-R722		05-65	NAS8-4016	0141	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE LONGITUDINAL POGO AT 20C	U	S1B	00002450
HSM-R723		05-65	NAS8-4016	0134	TEST CONDITION SUMMARY REPORT SA-202 VEHICLE LONGITUDINAL POGO AT BOOSTER CUTOFF	U	S1B	00002451
HSM-R724		05-65	NAS8-4016	0057	TEST CONDITION SUMMARY REPORT SA-207 VEHICLE PITCH AT LIFTOFF	U	S1B	00002452
HSM-T-TEST-224		11-66	NAS8-11100	0223	HIGH SPEED WIND TUNNEL, STATIC STABILITY TESTS ON THE .9 PER CENT SCALE SATURN V MODEL IN THE MACH NUMBER RANGE OF 0.60 TO 3.00	U		00008160
HSM-T-TEST-225		11-66	NAS8-11100	0425	HIGH SPEED WIND TUNNEL, STATIC STABILITY TESTS ON A NUMBER OF BODIES OF REVOLUTION IN THE MACH RANGE OF .4 TO 5.0	U		00008159
IBM 66-207-0002		02-66	NAS8-14000	0230	LVDC EQUATION DEFINING DOCUMENT FOR THE AS-501 FLIGHT PROGRAM	U	IU	00019119
IBM 66-207-0003		04-66	NAS8-14000	0215	LVDC EQUATION DEFINING DOCUMENT FOR THE AS-206 FLIGHT PROGRAM	U	IU	00019118
IBM 66-966-0008		07-66		0001	TECHNICAL MANUAL C-BAND RADAR TRANSPONDER SET SST-135C	U	IU	00019122

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 153

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM 66-966-0012		03-66		0001	TECHNICAL MANUAL CONTROL ACCELEROMETER	U	IU	00019121
IBM 66-966-0015		03-66		0001	TECHNICAL MANUAL SATURN 1B/V INSTRUMENT UNIT FLIGHT CONTROL COMPUTER	U	IU	00019120
IBM 67-176-0007		01-68	NAS8-14000	0092	END ITEM REPORT S-IU 206	U	IU	00019171
IBM 68-K34-0002		07-68	NAS8-14000	0051	PRELIMINARY ASSESSMENT OF ADAPTATION OF THE OWS BACKUP VEHICLE FOR SATURN V WORKSHOP	U	SAT-V	S0000225
IBM 68-K83-0001		07-68	NAS8-14000	0029	WATER ACCUMULATOR ASSEMBLY UPATED PRESSURE QUALIFICATION TEST REPORT	U	IU	00019283
IBM 68-235-0002		07-68	NAS8-14000	0350	C-BAND TRANSPONDER MODEL SST-136C 50212574-003 QUALIFICATION TEST REPORT	U	IU	00019560
IBM 68-383-0006	A 06-19-68	06-68	NAS8-14000	0011	RELIABILITY GOAL ALLOCATION FOR SATURN V	U	IU	00018077
IBM 68-383-0007		06-68	NAS8-14000	0152	FAILURE RATE HANDBOOK FOR THE APOLLO- SATURN INSTRUMENT UNIT	U	IU	00019224
IBM 68-653-0005		07-68	NAS8-14000	0120	END-ITEM REPORT S-IU 506	U	IU	00018080
IBM 7915928		06-68	NAS8-14000	0012	COMPUTER FLIGHT CONTROL MOD 0 1B GAST RELIABILITY TEST AND INSPECTION SPECIFICATION FOR	U	IU	00018081
IBM 7916047		06-68	NAS8-14000	0011	SWITCH 1000 PSIA TEARDOWN INSPECTION PROCEDURE FOR	U	IU	00018082
IBM-CD-23-891-270		02-66	NAS8-14000	0061	ASSEMBLED STAGE FINAL TEST REPORT FOR S-IU-202 CONFIDENTIAL APPENDIX -U-	U	SV	00009130
IBM-CD-23-891-390		08-66	NAS8-14000	0023	END ITEM REPORT S-IU-204 CONFIDENTIAL APPENDIX	C	IU	00005961
IBM-CU-23-891-416		09-66	NAS8-14000	0019	END ITEM REPORT S-IU-501 CONFIDENTIAL APPENDIX	C		00005960
IBM-CD-23-891-435		10-66	NAS8-14000	0021	END ITEM REPORT S-IU-205 CONFIDENTIAL APPENDIX	C	IU	00005962
IBM-CD-23-891-474	03-22-67	11-66	NAS8-14000	0020	END ITEM REPORT S-IU-502 CONFIDENTIAL APPENDIX	C	IU	00011865
IBM-CD-23-891-480		12-66	NAS8-14000	0020	END ITEM REPORT S-IU-206 CONFIDENTIAL APPENDIX	C	IU	00011866
IBM-CU-23-891-531		02-67	NAS8-14000	0020	END ITEM REPORT S-IU-207 CONFIDENTIAL APPENDIX	C	IU	00006952
IBM-6-5002	A 07-21-67	03-67	NAS8-14000	0015	APOLLO/SATURN ALL SYSTEMS OVERALL TEST/PLUGS IN, ST-124M STABILIZED PLATFORM SYSTEMS OPERATIONS	U	SV	00006329
IBM-6-5003		03-66	NAS8-14000	0011	ALL SYSTEM OVERALL TEST/PLUGS OUT ST-124M STABILIZED PLATFORM SYSTEMS OPERATIONS	U	SV	00011903
IBM-6-5004	B 09-19-67	03-67	NAS8-14000	0017	FRT. ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SV	00005634
IBM-6-5005	C 09-19-67	03-67	NAS8-14000	0010	LAUNCH COUNTDOWN POWER TRANSFER TEST, ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SV	00005633
IBM-6-5007	A 09-19-67	03-66	NAS8-14000	0035	LAUNCH COUNTDOWN PART 1 GYRO DIRFT AND ACCELEROMETER CALIBRATION TEST, ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SV	00011904
IBM-6-5008		03-67	NAS8-14000	0009	APOLLO/SATURN SIMULATED FLIGHT TEST	U	SV	00005632
IBM-6-5014		10-66	NAS8-14000	0004	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39, CONTROL EDS RATE GYRO COMPARATOR SET AS-501	U	SV	00009618
IBM-6-5015		10-66	NAS8-14000	0004	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39, CONTROL COMPUTER COMPARATOR SET, AS-501	U	SV	00009619
IBM-6-5017		03-67	NAS8-14000	0034	LVDC/LVDA, VEHICLE NETWORK TESTS	U	SV	00005631
IBM-6-5019	A 10-27-67	09-67	NAS8-14000	0042	APOLLO/SATURN LAUNCH COUNTDOWN AND COUNTDOWN DEMONSTRATION TEST	U	SV	00001176
IBM-6-5021	A 02-07-67	02-67	NAS8-14000	0015	GROUND COMPUTER INPUT/OUTPUT REGISTER AND AIRBORN COMPUTER INPUT AND OUTPUT REGISTER CHECKOUT PORCEDURE	U	SV	00008531

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 154

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-6-51123		09-67	NAS8-14000	0024	APOLLO/SATURN GROUND COMPUTER-ANALOG CHECKOUT PROCEDURE	U	SV	00011313
IBM-6-51124		07-67	NAS8-14000	0126	APOLLO/SATURN GROUND COMPUTER- PREVENTIVE MAINTENANCE PROCEDURE	U	SV	00007918
IBM-6-51126		03-67	NAS8-14000	0019	GROUND COMPUTER-ANALOG SYSTEM CALIBRATION	U	SV	00005630
IBM-6-51132		10-66	NAS8-14000	0005	GROUND COMPUTER-DISCRETE INPUT LIMIT CHECK BY GROUND COMPUTER SECTION	U	SV	00009532
IBM-6-51133		07-67	NAS8-14000	0017	GROUND COMPUTER SYSTEM 110-A REMOTE CONTROL PANEL INSTALLATION AND CHECKOUT AS-501	U	SV	00007919
IBM-6-51134	A 01-28-67	11-66	NAS8-14000	0034	SATURN V GROUND COMPUTER TEST SUPPORT PROCEDURE -OPERATING-	U	SV	00011869
IBM-6-51135		11-66	NAS8-14000	0013	GROUND COMPUTER MOBILE LAUNCHER EVACUATION PROCEDURE AND POST LAUNCH INSPECTION	U	SV	00011890
IBM-6-51139		11-66	NAS8-14000	0011	DISCRETE CONTROL EQUIPMENT CONTROL PANEL CHECKOUT	U	SV	00011938
IBM-6-51141		01-67	NAS8-14000	0009	GROUND COMPUTER-110A OPERATING SYSTEM PROGRAM TAPE CHECKOUT GROUND COMPUTER SECTION	U	SV	00011891
IBM-6-51142		10-66	NAS8-14000	0012	SATURN V: AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. CONTROL COMPUTER TEST AS-501	U	SV	00009620
IBM-6-51143	A 08-16-67	10-66	NAS8-14000	0024	SATURN V: AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. CONTROL EDS RATE GYRO FUNCTIONAL AND EXCESSIVE RATE TEST	U	SV	00009621
IBM-6-51144	A 09-19-67	03-67	NAS8-14000	0028	APOLLO/SATURN, LAUNCH COUNTDOWN PART II. GYRO DRIFT AND ACCELEROMETER CALIBRATION TEST, ST-124M STABILIZED PLATFORM SYSTEM OPERATION	U	SV	00005629
IBM-6-51145		04-67	NAS8-14000	0015	APOLLO/SATURN SPACE VEHICLE CUT OFF AND MALFUNCTION TEST, ST-124M STABILIZED PLATFORM SYSTEM OPERATION	U	SV	00006328
IBM-6-51146		01-67	NAS8-14000	0010	APOLLO/SATURN SPACE VEHICLE SWING ARM TEST	U	SV	00005628
IBM-K22-0005		11-67	NAS8-14000	0155	FINAL FLIGHT SIMULATION REPORT FOR REWORKED FLIGHT CONTROL COMPUTER	U	IU	00013638
IBM-K78-0017		10-67	NAS8-14000	0069	FIRST ARTICLE CONFIGURATION INSPECTION RECORD -MINUTES- FOR S-BAND CCS TRANSPONDER	U	IU	00013587
IBM-N-81-1		10-66	NAS8-14000	0028	LDI/MDO ESE FUNCTIONAL TEST	U	SV	00009531
IBM-N-51101	03-01-67	02-67	NAS8-14000	0012	OAT BATTERY LOAD CHECK AND METER CALIBRATION	U	SV	00008530
IBM-N-51102		01-67	NAS8-14000	0009	IU UMBILICAL CABLE INSTALLATION	U	SV	00008453
IBM-N-51103		02-67	NAS8-14000	0011	SEPARATION SIMULATOR FUNCTIONAL	U	SV	00008455
IBM-R-8010		02-66	NAS8-14000	0003	IU TELEMETRY TEST PREPARATION AND SECURING OPERATIONS	U	IU	00010382
IBM-23-K91-293		04-66	NAS8-14000	0016	END-ITEM REPORT S-IU-203 CONFIDENTIAL APPENDIX	C	IU	00003319
IBM-376-0005		11-67	NAS8-14000	0085	END ITEM REPORT S-IU-209	U	IU	00013639
IBM-40M37225-1		08-66	NAS8-14000	0020	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST SPECIFICATION FOR EMERGENCY DETECTION SYSTEM DISTRIBUTOR 602A5 -59-TS-2-	U	IU	00006099
IBM-41001-1		01-67	NAS8-14000	0103	QUALIFICATION TEST PROCEDURE FOR BATTERY ASSEMBLY	U	IU	00015528
IBM-64-208-0005H		03-65	NAS8-14000	0029	DESIGN AND PERFORMANCE SPECIFICATION OF THE SATURN V ASTRONICS SYSTEM	U	IU	00002169
IBM-64-208-0007H		N- D	NAS8-14000	0200	SUMMARY INSTRUMENT UNIT GENERAL TEST PLAN PRELIMINARY	U	IU	00002171
IBM-64-208-0008H		12-64	NAS8-14000	0075	HARDWARE DESCRIPTION AND ERROR ANALYSIS OF THE ATTITUDE CONTROL SYSTEM FOR THE SATURN IB/V VEHICLE	U	IU	00002172
IBM-64-214-0003H		04-65	NAS 8-14000	0022	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	S1B	00002037

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 155

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-64-214-0005H		12-64	NAS8-14000	0019	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT WEIGHT STATUS	U	S18	00002173
IBM-64-382-0011H		10-64	NAS8-14000	0036	SATURN INSTRUMENT UNIT MISSION RELIABILITY AND PART PROGRAM PLAN	U	IU	00012545
IBM-64-382-0011H		10-64	NAS8-14000	0038	SATURN INSTRUMENT UNIT MISSION RELIABILITY AND PART PROGRAM PLAN	U	IU	00002047
IBM-64-460-0001H		11-64	NAS8-14000	0032	APOLLO CONFIGURATION MANAGEMENT MANUAL NPC 500-1 STUDY PROGRAM	U	IU	00002175
IBM-64-489-0001H		12-64	NAS8-14000	0015	MANNED FLIGHT AWARENESS PROGRAM	U	IU	00002163
IBM-64-465-0001H	A	04-66	NAS8-14000	0054	SATURN IB/V INSTRUMENT UNIT HUMAN ENGINEERING PROGRAM PLAN	U	IU	00012546
IBM-64-465-0002H		12-64	NAS8-14000	0101	SATURN INSTRUMENT UNIT MISSION LOGISTICS SUPPORT PROGRAM PLAN	U	IU	00002174
IBM-64-466-0004H		10-64	NAS8-14000	0035	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT	U	IU	00002164
IBM-64-466-00054		11-65	NAS8-14000	0063	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT FOR SEPT.	U	IU	00002997
IBM-64-466-0006H		11-64	NAS8-14000	0034	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT FOR OCTOBER	U	IU	00002176
IBM-64-466-0007H		12-64	NAS8-14000	0039	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT FOR NOVEMBER	U	IU	00002994
IBM-65-201-0008H		04-65	NAS8-14000	0082	FREQUENCY TREE AND RADIO FREQUENCY EQUIPMENT CHARACTERISTICS ON THE SATURN IB AND V	U	IU	00002157
IBM-65-205-0001H		01-65	NAS8-14000	0067	LVDC PREFLIGHT AND ORBITAL CHECKOUT DETAIL FLOW DIAGRAMS	U	IU	00002162
IBM-65-205-0006H		12-65	NAS8-14000	0131	FINAL FLIGHT PROGRAM DOCUMENTATION FOR AS 201	U	IU	00002034
IBM-65-207-0001H		N- D	NAS8-1400	0149	DESCRIPTION OF SATURN IB/V AND LVDC/LVDA INTEGRATED SIMULATOR IBM	U	SA18+V	00002158
IBM-65-207-0007H		07-65	NAS8-14000	0160	LVDC EQUATION DEFINING DOCUMENT SA-202	U	IU	00002151
IBM-65-207-00084		11-65	NAS8-14000	0490	LVDC EQUATION DEFINING DOCUMENT FOR THE AS-203 FLIGHT PROGRAM IBM	U	IU	00002160
IBM-65-207-0009H		11-65	NAS8-14000	0455	LVDC EQUATION DEFINING DOCUMENT FOR THE AS-204 FLIGHT PROGRAM	U	IU	00002161
IBM-65-208-0001H		02-65	NAS8-14000	0018	SATURN INSTRUMENT UNIT TEST STATUS CHART VOL 2	U	IU	00002146
IBM-65-208-0001H		02-65	NAS8-14000	0043	SATURN INSTRUMENT UNIT TEST STATUS CHART VOL 1	U	IU	00002145
IBM-65-208-0002H		01-65	NAS8-14000	0009	SATURN VEHICLE SA-201 INSTRUMENT UNIT SYSTEMS FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00002147
IBM-65-208-0003H		02-65	NAS8-14000	0077	S-IU-201 SYSTEM TEST SPECIFICATION	U	IU	00002148
IBM-65-208-0004H		02-65	NAS8-14000	0045	INSTRUMENT UNIT NPC 500-1 REQUIREMENTS PROPOSED CEI SPEC FORMAT FOR MANAGEMENT CONTROL	U	IU	00002150
IBM-65-208-0005H		N- D	NAS8-14000	0060	INSTRUMENT UNIT NPC 500-1 REQUIREMENTS LECTURE CHARTS-PROPOSED CEI SPECIFICATION FORMAT TECHNICAL APPENDIX 1	U	IU	00002151
IBM-65-208-0006H		N- D	NAS8-14000	0099	INSTRUMENT UNIT NPC 500-1 REQUIREMENTS LECTURE NOTES SUMMARY-PROPOSED CEI SPECIFICATION FORMAT TECHNICAL APPENDIX 2	U	IU	00002152
IBM-65-208-0010H		04-65	NAS8-14000	0036	SATURN VEHICLE SA-201 INSTRUMENT UNIT SYSTEMS EQUIPMENT FUNCTIONAL BLOCK DIAGRAMS	U	IU	00002153
IBM-65-208-0011H		05-65	NAS8-14000	0039	SATURN INSTRUMENT UNIT TEST STATUS CHART VOL 2	U	IU	00002155
IBM-65-208-0011H		05-65	NAS8-14000	0085	SATURN INSTRUMENT UNIT TEST STATUS CHART VOL 1	U	IU	00002154
IBM-65-208-0012H		04-65	NAS8-14000	0252	INSTRUMENT UNIT GENERAL TEST PLAN	U	IU	00002156
IBM-65-208-0013H		07-65	NAS8-14000	0110	INSTRUMENT UNIT NPC 500-1 REQUIREMENTS ANALYSIS RESEARCH REPORT	U	IU	00002177

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 156

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-65-208-0014H		07-65	NAS8-14000	0026	INSTRUMENT UNIT NPC 500-1 REQUIREMENT ANALYSIS MATHEMATICAL APPROACH TO SYSTEMS PERFORMANCE MEASUREMENTS	U	IU	00002100
IBM-65-208-0015H		07-65	NAS8-14000	0073	INSTRUMENT UNIT NPC-1 REQUIREMENTS ANALYSIS STANDARD NUMBER IDENTIFICATION REQUIREMENTS DEFINED	U	IU	00002101
IBM-65-208-0016H		07-65	NAS8-14000	0046	INSTRUMENT UNIT NPC 500-1 REQUIREMENTS ANALYSIS THE THEORY OF OPTIMAL BEHAVIOR AS RELATED TO SYSTEMS EFFICIENCY EFFECTIVENESS	U	IU	00002102
IBM-65-208-0017H		07-65	NAS8-14000	0101	INSTRUMENT UNIT NPC 500-1 REQUIREMENTS ANALYSIS INSTRUMENT UNIT CEI SPECIFICATION PREPARED IN THE SPECIFICATION FORMAT	U	IU	00002103
IBM-65-208-0018H		07-65	NAS8-14000	0125	INSTRUMENT UNIT NPC 500-1 REQUIREMENTS ANALYSIS AIRBORNE TELEMETRY MULTIPLEXER ASSEMBLY	U	IU	00002104
IBM-65-208-0019H		08-65	NAS8-14000	0159	SATURN INSTRUMENT UNIT TEST STATUS CHART	U	IU	00002165
IBM-65-208-0020H		09-65	NAS8-14000	0035	SATURN INSTRUMENT UNIT-TEST STATUS CHART VOLUME II	U	IU	00008899
IBM-65-208-0020H		09-65	NAS8-14000	0073	SATURN INSTRUMENT UNIT TEST STATUS CHART	U	IU	00002168
IBM-65-213-0005H		12-65	NAS8-14000	0044	REDUNDANT BACK-UP COOLANT PUMP PROGRAM	U	IU	00002035
IBM-65-213-004H	01-01-66	01-66	NAS8-14000	0017	LAUNCH INFORMATION INSTRUMENT UNIT AS-IU-202	U	IU	00002033
IBM-65-214-0001H		02-65	NAS8-14000	0023	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	SA1B+V	00002036
IBM-65-214-0004H		05-65	NAS8-14000	0024	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	SA1B+V	00002038
IBM-65-214-0006H		01-65	NAS8-14000	0021	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	SA1B+V	00002039
IBM-65-214-0007H		06-65	NAS8-14000	0026	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	SA1B+V	00002040
IBM-65-214-0009H		08-65	NAS8-14000	0020	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	SA1B+V	00002041
IBM-65-214-0010H		09-65	NAS8-14000	0023	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	SA1B+V	00002042
IBM-65-214-0013H		12-65	NAS8-14000	0019	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT WEIGHT STATUS	U	SA1B+V	00002192
IBM-65-214-0015H		12-65	NAS8-14000	0522	STRESS ANALYSIS OF THE SATURN IB/V INSTRUMENT UNIT STRUCTURE	U	SA1B+V	00002043
IBM-65-215-0005H		12-65	NAS8-14000	0082	MATH MODEL PROGRAM FOR PREDICTING INTERFERENCE FREQUENCIES AND THEIR AMPLITUDE ON THE APOLLO/SATURN SPACE VEHICLE VOLUME I	U	IU	00002028
IBM-65-215-0005H	A 06-02-67	12-65	NAS8-14000	0210	MATH MODEL PROGRAM FOR PREDICTING INTERFERENCE FREQUENCIES AND THEIR AMPLITUDE ON THE APOLLO/SATURN SPACE VEHICLE VOL. I	U	IU	00006659
IBM-65-222-0003H		08-65	NAS8-14000	0007	PRELIMINARY SPECIFICATION FOR TEST PROGRAM FOR SATURN VEHICLE 202	U	SA1B	00002044
IBM-65-226-0002H		01-65	NAS8-14000	0134	SATURN INSTRUMENT UNIT MISSION PROGRAM PLAN	U	IU	00002045
IBM-65-226-0003H		04-65	NAS8-14000	0158	SATURN INSTRUMENT UNIT MISSION PROGRAM PLAN	U	IU	00002178
IBM-65-226-0005H		01-66	NAS8-14000	0142	SATURN INSTRUMENT UNIT MISSION PROGRAM PLAN	U	IU	00002182
IBM-65-227-0001H		01-65	NAS8-14000	0052	SATURN IB 201 FIRST STAGE BURN ROLL FLIGHT CONTROL SYSTEM	U	IU	00002180
IBM-65-227-0002H		03-65	NAS8-14000	0094	EVALUATION OF SAMPLED EFFECTS UPON SATURN IB 201 VEHICLE ATTITUDE CONTROL STABILITY	U	IU	00002181
IBM-65-227-0003H		04-65	NAS8-14000	0043	PRELIMINARY FLIGHT CONTROL SYSTEM STABILITY ANALYSIS FOR S-IVB STAGE OF SATURN 201 VEHICLE	U	IU	00002183

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 157

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-65-227-0006H		08-65	NAS8-14000	0135	DEFINITION OF THE SATURN 203 INSTRUMENT UNIT CONTROL SYSTEM FOR S-IB PITCH-YAW CONTROL	U	IU	00002184
IBM-65-227-0007H		09-65	NAS8-14000	0039	LINEAR MECHANICAL MODEL FOR LIQUID FUEL BEHAVIOR	U	IU	00002185
IBM-65-227-0008H		09-65	NAS8-14000	0099	SATURN IB CHECKOUT PROCEDURE FOR THE INSTRUMENT UNIT FLIGHT CONTROL SYSTEM	U	IU	00002186
IBM-65-228-0001H		03-65	NAS8-14000	0147	PHASE I SYSTEM RECOMMENDATION DOCUMENT	U	IU	00002187
IBM-65-228-0004H		08-65	NAS8-14000	0101	GUIDANCE DYNAMICS RECOMMENDATION DOCUMENT FOR SA-202	U	S1B	00002188
IBM-65-228-0005H		09-65	NAS8-14000	0239	SIMULATION RECOMMENDATION DOCUMENT FOR SATURN V	U	IU	00002189
IBM-65-228-0006H		09-65	NAS8-14000	0066	PHASE I SYSTEM RECOMMENDATION DOCUMENT FOR SA-205	U	IU	00002190
IBM-65-228-0009H		11-65	NAS8-14000	0153	PHASE I GUIDANCE DYNAMICS RECMD. DOCUMENT AS-504	U	SV	00002191
IBM-65-229-0001H		11-65	NAS8-14000	0043	CONTRACTOR DATA REQUIREMENTS DOCUMENT AS-205	U	IU	00002105
IBM-65-232-0004H	5 07-15-68	06-66	NAS8-14000	0087	SPECIFICATION FOR THE OPERATING SYSTEM FOR THE SATURN IB LAUNCH COMPUTER COMPLEX	U	IU	00003670
IBM-65-236-0006H		01-66	NAS8-14000	0038	C-BAND TRANSPONDER OUTPUT AMPLIFIER DESIGN AND TEST REPORT	U	IU	00002106
IBM-65-237-0002H		05-65	NAS8-14000	0194	SATURN INSTRUMENT UNIT MISSION DATA SUBMITTAL PLAN	U	IU	00002107
IBM-65-243-0002H		07-65	NAS8-14000	0026	DETAILED DESCRIPTION DOCUMENT FOR ACAPE TRACE PROGRAM	U	IU	00002108
IBM-65-243-0004H	10-15-65	10-65	NAS8-14000	0515	DETAILED DESCRIPTION DOCUMENT FOR LVOC PREFLIGHT PROGRAM FOR SA-201	U	IU	00002109
IBM-65-243-0004H		12-65	NAS8-14000	0550	DETAILED DESCRIPTION DOCUMENT FOR LVOC PREFLIGHT PROGRAM	U	IU	00002195
IBM-65-243-0007H		10-65	NAS8-14000	0048	GENERAL DESCRIPTION DOCUMENT FOR A CAPE FLIGHT PROGRAM AS-202	U	IU	00002196
IBM-65-254-0001H		02-65	NAS8-14000	0078	SATURN INSTRUMENT UNIT MISSION MANUFACTURING PLAN	U	IU	00002197
IBM-65-256-0001H		06-65	NAS8-14000	0014	SATURN SA-202 IU SYSTEMS FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00002144
IBM-65-256-0002H		08-65	NAS8-14000	0039	SATURN VEHICLE SA-202 INSTRUMENT UNIT SYSTEM EQUIPMENT FUNCTIONAL BLOCK DIAGRAMS	U	IU	00002198
IBM-65-256-0003H		09-65	NAS8-14000	0043	SATURN VEHICLE SA-203 INSTRUMENT UNIT SYSTEMS FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00002199
IBM-65-256-0004H		11-65	NAS8-14000	0050	SATURN VEHICLE SA-203 INSTRUMENT UNIT SYSTEMS EQUIPMENT FUNCTIONAL BLOCK DIAGRAMS	U	IU	00002032
IBM-65-256-0006H		12-65	NAS8-14000	0030	APOLLO SATURN AS-204 INSTRUMENT UNIT SYSTEM FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00002200
IBM-65-257-0001H		06-65	NAS8-14000	0138	NPC 500-10 IMPACT STUDY FOR SATURN IB/V INSTRUMENT UNIT	U	IU	00002201
IBM-65-257-0003H		12-65	NAS8-14000	0078	AS-202 INSTRUMENT UNIT SYSTEM TEST SPECIFICATION	U	IU	00002202
IBM-65-280-0001H		09-65	NAS8-14000	0164	SATURN 201 WORST CASE FILTER NETWORK ANALYSIS	U	IU	00002110
IBM-65-280-0002H		11-65	NAS8-14000	0192	WORST CASE PERFORMANC OF THE SATURN CONTROL COMPUTER 45V D-C DIFFERENTIAL AMPLIFIER AND ACTIVE FILTER	U	IU	00002111
IBM-65-294-0001H		01-66	NAS8-14000	0131	WORST-CASE CIRCUIT ANALYSIS OF THE SWITCH SELECTOR MOD II	U	IU	00002112
IBM-65-306-14		09-65	NAS8-14000	0004	QUARTERLY SUMMARY AUDIT	U	IU	00002113
IBM-65-306-16		12-65	NAS8-14000	0085	QUARTERLY SUMMARY AUDIT	U	IU	00002114
IBM-65-363-0001	1	05-66	NAS8-14000	0177	END-ITEM TEST PLAN	U	IU	00013766

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 156

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-65-371-244		11-65	NAS8-14000	0034	SATURN SWITCH SELECTOR RELIABILITY ASSESSMENT REPORT SI STAGE	U	IU	00002231
IBM-65-371-245		11-65	NAS8-14000	0034	SATURN SWITCH SELECTOR RELIABILITY ASSESSMENT REPORT II STAGE	U	IU	00002233
IBM-65-371-246		11-65	NAS8-14000	0034	SATURN SWITCH SELECTOR RELIABILITY ASSESSMENT REPORT S-IV STAGE	U	IU	00002234
IBM-65-371-250	11-15-65	11-65	NAS8-14000	0062	RELIABILITY PROGRAM PLAN FOR SATURN SWITCH SELECTOR-MOD II	U	IU	00002237
IBM-65-374-0001H		10-65	NAS8-14000	0081	SATURN IB IU-201 FABRICATION ASSEMBLY AND SHIPPING FINAL ANALYSIS REPORT	U	IU	00002116
IBM-65-381-0003H		01-66	NAS8-14000	0025	MONTHLY QUALITY AND RELIABILITY STATUS REPORT	U	IU	00008898
IBM-65-382-0001H		02-65	NAS8-14000	0022	DESIGN AUDIT STATUS REPORT	U	IU	00002204
IBM-65-382-0003H	08-06-65	08-65	NAS8-14000	0035	SATURN INSTRUMENT UNIT APPROVED PARTS LISTING	U	IU	00002117
IBM-65-382-0004H		10-65	NAS8-14000	0142	SATURN IB/V INSTRUMENT UNIT RELIABILITY AND PART PROGRAM PLAN	U	IU	00002046
IBM-65-383-0004H		07-65	NAS8-14000	0022	SATURN IB/V INSTRUMENT UNIT RELIABILITY EVALUATION PLAN	U	IU	00002049
IBM-65-383-0005H		07-65	NAS8-14000	0046	SATURN INSTRUMENT UNIT RELIABILITY MODEL AND GOAL DEFINITION DOCUMENT	U	IU	00002051
IBM-65-383-0008H		12-65	NAS8-14000	0206	FAILURE MODE FAILURE EFFECT AND CRITICALITY ANALYSIS FOR S-IU-201	U	IU	00002050
IBM-65-383-0010H		12-65	NAS8-14000	0090	SATURN INSTRUMENT UNIT SYSTEM RELIABILITY ANALYSIS OF THE TEMPERATURE CONTROL ASSEMBLY	U	IU	00002052
IBM-65-386-0002H		10-65	NAS8-14000	0314	SATURN INSTRUMENT UNIT TEST STATUS CHART	U	IU	00002048
IBM-65-386-0003H		11-65	NAS8-14000	0212	SATURN INSTRUMENT UNIT TEST STATUS CHART VOL 1	U	IU	00002053
IBM-65-386-0003H		11-65	NAS8-14000	0108	SATURN INSTRUMENT UNIT TEST STATUS CHART VOL 2	U	IU	00002054
IBM-65-386-0004H		11-65	NAS8-14000	0040	SATURN INSTRUMENT UNIT APPROVED PARTS LISTING REVISION 3	U	IU	00002055
IBM-65-386-0005H		12-65	NAS8-14000	0210	SATURN INSTRUMENT UNIT TEST STATUS CHART SECTIONS 1 2 AND 3	U	IU	00002056
IBM-65-386-0006H		01-66	NAS8-14000	0215	SATURN INSTRUMENT UNIT TEST STATUS CHART SECTIONS 1 2 AND 3	U	IU	00002057
IBM-65-529-334A		02-66	NAS8-14000	0121	DESCRIPTION MANUAL OF THE SATURN SWITCH SELECTOR MOD. II FOR THE SATURN V SYSTEM	U	IU	00002988
IBM-65-577-003		09-65	NAS8-14000	0025	VIBRATION TEST OF SATURN SWITCH SELECTOR MOD II VIBRATION MOCKUP C	U	IU	00002230
IBM-65-577-003		09-65	NAS8-14000	0025	VIBRATION TEST OF SATURN SWITCH SELECTOR MOD I VIBRATION MOCKUP	U	IU	00002203
IBM-65-671-230		11-65	NAS8-14000	0038	SATURN SWITCH SELECTOR RELIABILITY ASSESSMENT REPORT	U	IU	00002232
IBM-65-965-0008H		11-65	NAS8-14000	0004	MAINTENANCE EVALUATION SUMMARY IU SYSTEM GUIDANCE AND CONTROL COMPONENT CONTROL SIGNAL PROCESSOR	U	IU	00002228
IBM-65-966-0003H		02-65	NAS8-14000	0035	IBM TRAINING PLAN FOR KSC APOLLO/SATURN	U	IU	00002229
IBM-65-966-0005H		03-65	NAS8-14000	0037	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT FOR FEBRUARY	U	IU	00002205
IBM-65-966-0006H		04-65	NAS8-14000	0042	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT FOR MARCH	U	IU	00002206
IBM-65-966-0007H		05-65	NAS8-14000	0046	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT FOR APRIL	U	IU	00002207
IBM-65-966-0008H		06-65	NAS8-14000	0057	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT FOR MAY	U	IU	00002208
IBM-65-966-0009H		11-65	NAS8-14000	0003	MAINTENANCE EVALUATION SUMMARY IU SYSTEM GUIDANCE AND CONTROL COMPONENT CONTROL ACCELEROMETER	U	IU	00002227
IBM-65-966-0010H		07-65	NAS8-14000	0043	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT FOR JUNE	U	IU	00002209

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 159

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
IBM-65-966-0011H	06-01-67	09-65	NAS8-14000	0077	SATURN IB/V INSTRUMENT UNIT STRUCTURE REPAIR MANUAL	U	S1B	00002210*
IBM-65-966-0012H		08-65	NAS8-14000	0049	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT FOR JULY	U	IU	00002211
IBM-65-966-0018H	03-15-68	01-66	NAS8-14000	0017	TECHNICAL MANUAL 56 VOLT POWER SUPPLY	U	IU	00002212
IBM-65-966-0020H		10-65	NAS8-14000	0057	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT FOR AUGUST	U	IU	00002213
IBM-65-966-0021H	10-01-66	11-65	NAS8-14000	0125	SATURN IB/V INSTRUMENT UNIT INSTRUMENTATION SYSTEM DESCRIPTION	U	S1B	00002214
IBM-65-966-0022H		10-65	NAS8-14000	0053	SATURN INSTRUMENT UNIT MISSION MONTHLY PROGRESS REPORT FOR SEPT.	U	IU	00002215
IBM-65-966-0023H		12-65	NAS8-14000	0053	SATURN INSTRUMENT UNIT MISSION CONTRACT MONTHLY PROGRESS REPORT FOR OCTOBER	U	IU	00002216
IBM-65-966-0024H		12-65	NAS8-14000	0048	SATURN INSTRUMENT UNIT MISSION CONTRACT MONTHLY PROGRESS REPORT FOR NOVEMBER	U	IU	00002119
IBM-66-601-0001		07-66	NAS8-14000	0004	ADMENOMENT NO 1 TO END ITEM TEST PLAN S-IU-204	U	IU	00003574
IBM-66-601-0002		03-66	NAS8-14000	0001	END-ITEM TEST PLAN S-IU-501	U	IU	00012277
IBM-66-601-0003		08-66	NAS8-14000	0086	END-ITEM TEST PLAN S-IU-502	U	IU	00004511
IBM-66-601-0004		08-66	NAS8-14000	0200	END-ITEM TEST PLAN S-IU-206	U	IU	00004843
IBM-66-601-0005	3 12-29-66	10-66	NAS8-14000	0075	INSTRUMENT UNIT END-ITEM TEST PLAN S-IU-503	U	IU	00009341
IBM-66-K27-0001		04-66	NAS8-14000	0037	IU 501 CONTRACTUAL DOCUMENTS LIST [CDL]	U	IU	00003231
IBM-66-K27-0002		05-66	NAS8-14000	0136	SATURN IB/V INSTRUMENT UNIT IU 205 CONTRACTUAL DOCUMENTS LIST [CDL]	U	IU	00003713
IBM-66-K27-0003A		11-66	NAS8-14000	0075	IU 502 CONTRACTUAL DOCUMENT LIST	U	IU	00008891
IBM-66-K27-0004		08-66	NAS8-14000	0100	IU-206 CONTRACTUAL DOCUMENT LIST -CDL-	U	IU	00004460
IBM-66-K78-0001		03-66	NAS8-14000	0026	BASELINE REVIEW PLAN PRELIMINARY	U	IU	00002945
IBM-66-K78-0004		08-66	NAS8-14000	0087	SATURN IB INSTRUMENT UNIT ASSEMBLY SER. NO. 205 FIRST ARTICLE CONFIGURATION INSPECTION OPERATION PLAN AND AGENDAS	U	IU	00009019
IBM-66-K78-0005		09-66	NAS8-14000	0057	FIRST ARTICLE CONFIGURATION INSPECTION OPERATION PLAN AND AGENDA FOR SATURN V INSTRUMENT UNIT ASSEMBLY SER. NO. 502	U	IU	00009016
IBM-66-K78-0007		09-66	NAS8-14000	0090	SWITCH SELECTOR MODEL II	U	IU	00006775
IBM-66-K78-0009		09-66	NAS8-14000	0052	VALVE SOLENOID GAS BEARING	U	IU	00006773
IBM-66-K78-0010		09-66	NAS8-14000	0042	VALVE, BALL SHUT OFF, MANUALLY OPERATED	U	IU	00006772
IBM-66-K78-0011		09-66	NAS8-14000	0081	TEMPERATURE CONTROL SYSTEM	U	IU	00006771
IBM-66-K78-0012		09-66	NAS8-14000	0068	PRESSURE REGULATOR ASSEMBLY	U	IU	00006770
IBM-66-K78-0013		09-66	NAS8-14000	0044	COAXIAL SWITCH ASSEMBLY	U	IU	00006769
IBM-66-K78-0014		09-66	NAS8-14000	0054	ASSEMBLY RADAR ANTENNA C-BAND MODEL 713	U	IU	00006768
IBM-66-K78-0015		09-66	NAS8-14000	0060	TELEMETRY POWER DIVIDER ASSEMBLY 250 MC MODEL 221	U	IU	00006766
IBM-66-K78-0016		09-66	NAS8-14000	0038	COAXIAL TERMINATION ASSEMBLY T/M RF LOAD	U	IU	00006767
IBM-66-K78-0017		09-66	NAS8-14000	0043	AZUSA ANTENNA ASSEMBLY MODEL 711	U	IU	00006765
IBM-66-K78-0018		09-66	NAS8-14000	0045	COMMAND POWER DIVIDER, 450 MC, MOD.	U	IU	00006764
IBM-66-K78-0019		09-66	NAS8-14000	0044	ASSEMBLY TELEMETRY ANTENNA MODEL 223	U	IU	00006763
IBM-66-K78-0020		09-66	NAS8-14000	0069	COUPLING QUICK DISCONNECT	U	IU	00006762
IBM-66-K78-0021		09-66	NAS8-14000	0026	MANIFOLD, COOLANT RETURN	U	IU	00006761
IBM-66-K78-0022		09-66	NAS8-14000	0028	MANIFOLD, COOLANT SUPPLY	U	IU	00006760
IBM-66-K78-0023		09-66	NAS8-14000	005	WATER ACCUMULATOR ASSEMBLY	U	IU	00006759

REPOSITORY INDEX
 ENGINEERING REPORTS AND PROCEDURES

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-66-K78-0024		09-66	NAS8-14000	0028	MANIFOLD, COOLANT RETURN	U	IU	00006758
IBM-66-K78-0025		09-66	NAS8-14000	0027	MANIFOLD, COOLANT SUPPLY	U	IU	00006757
IBM-66-K78-0026		09-66	NAS8-14000	0119	MOUNTING PLATE GAS BEARING ASSEMBLY	U	IU	00006756
IBM-66-K78-0027		09-67	NAS8-14000	0032	PCM/DDAS, MODEL 301	U	IU	00006755
IBM-66-K78-0028		09-66	NAS8-14000	0028	MEASURING RACK ASSEMBLY	U	IU	00006754
IBM-66-K78-0029		09-66	NAS8-14000	0030	MEASURING RACK ASSEMBLY	U	IU	00006753
IBM-66-K78-0030		09-66	NAS8-14000	0049	DIRECTIONAL COUPLER ASSEMBLY	U	IU	00006752
IBM-66-K78-0031		09-66	NAS8-14000	0077	C-BAND TRANSPONDER SST-135-C	U	IU	00006751
IBM-66-K78-0032		09-66	NAS8-14000	0048	COUPLER ASSEMBLY TELEMETRY RF	U	IU	00006750
IBM-66-K78-0034		09-66	NAS8-14000	0045	MULTIPLEXER ASSEMBLY MODEL 270	U	IU	00006748
IBM-66-K78-0035		09-66	NAS8-14000	0037	RF ASSEMBLY, MODEL II -ANALOG-	U	IU	00006747
IBM-66-K78-0036		09-66	NAS8-14000	0061	MEASURING RACK SELECTOR ASSEMBLY	U	IU	00006746
IBM-66-K78-0037		09-67	NAS8-14000	0028	TM CALIBRATOR POWER AND CONTROL	U	IU	00006745
IBM-66-K78-0038		09-66	NAS8-14000	0027	TELEMETRY ASSEMBLY, MODEL B-1	U	IU	00006744
IBM-66-K78-0039		09-66	NAS8-14000	0031	DDAS/COMPUTER INTERFACE, MODEL 501	U	IU	00006743
IBM-66-K78-0040		09-66	NAS8-14000	0031	TM CALIBRATOR ASSEMBLY MODEL II	U	IU	00006742
IBM-66-K78-0041		09-66	NAS8-14000	0027	MANIFOLD COOLANT RETURN	U	IU	00006741
IBM-66-K78-0042		09-67	NAS8-14000	0027	MANIFOLD COOLANT SUPPLY	U	IU	00006740
IBM-66-K78-0043		09-67	NAS8-14000	0027	MANIFOLD COOLANT RETURN	U	IU	00006739
IBM-66-K78-0044		09-66	NAS8-14000	0027	MANIFOLD COOLANT SUPPLY	U	IU	00006738
IBM-66-K78-0045		09-66	NAS8-14000	0024	UNION ORIFICE ASSEMBLY	U	IU	00006737
IBM-66-K78-0046		09-66	NAS8-14000	0054	SWITCH PRESSURE 1000 PSIA	U	IU	00006736
IBM-66-K78-0047		09-66	NAS8-14000	0174	FLEXIBLE HOSE ASSEMBLY	U	IU	00006735
IBM-66-K78-0048		09-66	NAS8-14000	0032	RF ASSEMBLY, MODEL II -PCM-	U	IU	00006734
IBM-66-K78-0049		09-66	NAS8-14000	0028	MEASURING RACK ASSEMBLY	U	IU	00006733
IBM-66-K78-0050		09-66	NAS8-14000	0027	MEASURING RACK ASSEMBLY	U	IU	00006732
IBM-66-K78-0051		09-66	NAS8-14000	0061	HEAT EXCHANGER ASSEMBLY	U	IU	00006731
IBM-66-K78-0052		09-66	NAS8-14000	0046	ACCUMULATOR ASSEMBLY WATER/METHANOL	U	IU	00006730
IBM-66-K78-0053		09-66	NAS8-14000	0030	MANIFOLD COOLANT RETURN	U	IU	00006729
IBM-66-K78-0054		09-66	NAS8-14000	0026	FRAME MOUNTING, ST-124M	U	IU	00006728
IBM-66-K78-0055		09-66	NAS8-14000	0026	MANIFOLD, COOLANT RETURN	U	IU	00006727
IBM-66-K78-0056		09-66	NAS8-14000	0026	MANIFOLD COOLANT SUPPLY	U	IU	00006726
IBM-66-K78-0057		09-66	NAS8-14000	0060	FILTER PNEUMATIC, 20 MICRON ABSOLUTE	U	IU	00006725
IBM-66-K78-0058		09-66	NAS8-14000	0052	REGULATOR, PRESSURE, FIRST STAGE	U	IU	00006724
IBM-66-K78-0059		09-66	NAS8-14000	0053	VALVE ASSEMBLY, NORMALLY OPEN, SOLENOID OPERATED	U	IU	00006723
IBM-66-K78-0060		09-66	NAS8-14000	0045	SPHERE, TL, 50 IN. 3	U	IU	00006722
IBM-66-K78-0061		09-66	NAS8-14000	0050	BOTTLE, GAS STORAGE, 2 FT. 3	U	IU	00006721
IBM-66-K78-0062		09-67	NAS8-14000	0045	EDS DISTRIBUTOR ASSEMBLY	U	IU	00006720
IBM-66-K78-0063		09-67	NAS8-14000	0047	CONTROL DISTRIBUTOR ASSEMBLY	U	IU	00006719
IBM-66-K78-0064		09-66	NAS8-14000	0026	J-BOX ASSEMBLY	U	IU	00006718
IBM-66-K78-0065		09-66	NAS8-14000	0051	5-VOLT MASTER MEASURING VOLTAGE SUPPLY	U	IU	00006717
IBM-66-K78-0066		09-66	NAS8-14000	0053	MEASURING DISTRIBUTOR ASSEMBLY	U	IU	00006716
IBM-66-K78-0067		09-66	NAS8-14000	0085	56-VOLT POWER SUPPLY	U	IU	00006715
IBM-66-K78-0068		09-66	NAS8-14000	0047	POWER DISTRIBUTOR ASSEMBLY	U	IU	00006714
IBM-66-K78-0069		09-66	NAS8-14000	0023	CABLE INSTALLATION	U	IU	00006713
IBM-66-K78-0071		09-66	NAS8-14000	0057	PANEL MOUNTING AND THERMAL CONDITIONING	U	IU	00006712
IBM-66-K78-0073		09-66	NAS8-14000	0026	BLEEDER ASSEMBLY LOT NO. A06609	U	IU	00006711

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 161

DOCUMENT NUMBER	REVISION COE. DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-66-K78-0074		09-66	NAS8-14000	0018	RING SEGMENT CABLE SUPPORT	U	IU	00006710
IBM-66-K78-0075		09-66	NAS8-14000	0069	AUXILIARY POWER DISTRIBUTOR ASSEMBLY	U	IU	00006709
IBM-66-K78-0076		09-66	NAS8-14000	0153	STRUCTURAL SEGMENT ASSEMBLY	U	IU	00006708
IBM-66-K78-0077		09-66	NAS8-14000	0034	BRACKET SUPPORT ASSEMBLY	U	IU	00006707
IBM-66-K78-0078		09-66	NAS8-14000	0052	REMOTE DIGITAL MULTIPLEXER	U	IU	00006706
IBM-66-K78-0079		09-66	NAS8-14000	0035	MEASURING RACK HOUSING ASSEMBLY	U	IU	00006705
IBM-66-K78-0080		10-66	NAS8-14000	0028	TM ASSEMBLY SS/FM	U	IU	00006704
IBM-66-K78-0081		10-66	NAS8-14000	0028	MEASURING RACK ASSEMBLY	U	IU	00006703
IBM-66-K78-0082		09-66	NAS8-14000	0028	MEASURING RACK ASSEMBLY	U	IU	00006702
IBM-66-K78-0083		10-66	NAS8-14000	0024	MEASURING RACK ASSEMBLY	U	IU	00013768
IBM-66-K78-0084		10-66	NAS8-14000	0029	MEASURING RACK ASSEMBLY	U	IU	00006701
IBM-66-K78-0085		10-66	NAS8-14000	0047	BOTTLE-TITANIUM -165 CUBIC INCH-	U	IU	00013764
IBM-66-K78-0086		10-66	NAS8-14000	0026	SLOW SPEED MULTIPLEXER ASSEMBLY MODEL 245	U	IU	00006698
IBM-66-K78-0087		10-66	NAS8-14000	0027	RECORDER ASSEMBLY TAPE, MODEL 101	U	IU	00006697
IBM-66-K78-0088		10-66	NAS8-14000	0049	C-BAND TRANSPONDER, SST-136C	U	IU	00006696
IBM-66-K78-0089		10-66	NAS8-14000	0041	VSWR MEASURING UNIT ASSEMBLY	U	IU	00013767
IBM-66-K78-0089		10-66	NAS8-14000	0041	VSWR MEASURING UNIT ASSEMBLY, MODEL 225	U	IU	00006695
IBM-66-K78-0092		10-66	NAS8-14000	0025	TM ASSEMBLY, MODEL A-3	U	IU	00006692
IBM-66-K78-0093		10-66	NAS8-14000	0027	MEASURING RACK ASSEMBLY	U	IU	00006691
IBM-66-K78-0094		10-66	NAS8-14000	0027	MEASURING RACK ASSEMBLY	U	IU	00006690
IBM-66-K78-0096		11-66	NAS8-14000	0121	CONTROL EDS RANGE GYROS	U	IU	00006688
IBM-66-K78-0097		11-66	NAS8-14000	0157	COMPUTER FLIGHT CONTROL	U	IU	00006687
IBM-66-K78-0098		11-66	NAS8-14000	0116	CONTROL SIGNAL PROCESSOR ASSEMBLY	U	IU	00006686
IBM-66-K78-0099		02-66	NAS8-14000	0130	BATTERY ASSEMBLY	U	IU	00006685
IBM-66-K78-0100		11-66	NAS8-14000	0022	COMPONENTS HANDLING EQUIPMENT SET	U	IU	00006684
IBM-66-K80-0008		08-66	NAS8-14000	0033	MASS PROPERTY CHARACTERISTICS REPORT SATURN IB/V	U	IU	00004437
IBM-66-K80-0010		09-66	NAS8-14000	0040	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00004847
IBM-66-K80-0012		10-66	NAS8-14000	0030	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00009347
IBM-66-K80-0013		11-66	NAS8-14000	0036	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00012344
IBM-66-K80-0016		12-66	NAS8-14000	0032	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00012320
IBM-66-K81-0001		07-66	NAS8-14000	0700	GROUND VIBRATION TEST OF THE S-IU-500V-2	U	IU	00004845
IBM-66-K83-0001		12-66	NAS8-14000	0015	MENTHOL/WATER ACCUMULATOR QUALIFICATION TEST REPORT	U	IU	00012340
IBM-66-K84-0002		09-66	NAS8-14000	0016	REDUNTANT COOLING PUMP SYSTEM FINAL REPORT	U	IU	00007019
IBM-66-205-0003		05-66	NAS8-14000	0018	AS 203 ACAPE FLIGHT PROGRAM	U	IU	00003665
IBM-66-205-0004		05-66	NAS8-14000	0017	DETAILED DESCRIPTION DOCUMENTS AND PROGRAM CHECKOUT PROCEDURES FOR ASTEC FLIGHT PROGRAM AS-203	U	IU	00003692
IBM-66-205-0005		06-66	NAS8-14000	0164	AS-203 FINAL FLIGHT PROGRAM DOCUMENTATION	U	IU	00003691
IBM-66-205-0007		07-66	NAS8-14000	0199	LEVEL 1 FLIGHT PROGRAM DOCUMENTATION FOR AS-501	U	IU	00012342
IBM-66-205-0009		09-66	NAS8-14000	1000	DETAILED DESCRIPTION DOCUMENT FOR ASTEC FLIGHT PROGRAM AS-204/205	U	IU	00007044
IBM-66-205-0010		09-66	NAS8-14000	1000	DETAILED DESCRIPTION DOCUMENT FOR ACAPE PROGRAM AS-204	U	IU	00007043
IBM-66-205-0012		11-66	NAS8-14000	0018	DETAILED DESCRIPTION DOCUMENT FOR ACAPE PROGRAM AS-501	U	IU	00005988

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 162

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-66-205-0013		09-66	NAS8-14000	0015	GENERAL DESCRIPTION DOCUMENT FOR ASTEC FLIGHT PROGRAM AS-206 AND AS-502	U	IU	00012312
IBM-66-205-0014		10-66	NAS8-14000	0045	GENERAL DESCRIPTION DOCUMENT FOR CAPE FLIGHT PROGRAM AS-206 AND AS-502	U	IU	00012316
IBM-66-205-0016		10-66	NAS8-14000	0042	GENERAL DESCRIPTION DOCUMENT FOR ACAPE FLIGHT PROGRAM AS-207 + AS-503	U	IU	00011273
IBM-66-207-0001		02-66	NAS8-14000	0252	LVOC EQUATION DEFINING DOCUMENT FOR THE AS-205 FLIGHT PROGRAM	U	IU	00002122
IBM-66-207-0004		05-66	NAS8-14000	0354	LDVC EQUATION DEFINING DOCUMENT FOR THE AS-502 FLIGHT PROGRAM	U	IU	00003673
IBM-66-210-0002		12-66	NAS8-14000	0063	RETROREFLECTOR ASSEMBLY QUALIFICATION TEST REPORT	U	IU	00012323
IBM-66-213-0001		08-66	NAS8-14000	0030	INSTRUMENT UNIT STORAGE STUDY	U	IU	00004851
IBM-66-214-0001		01-66	NAS8-14000	0014	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT WEIGHT STATUS	U	IU	00002120
IBM-66-214-0002		02-66	NAS8-14000	0032	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	SA1B+V	00002014
IBM-66-214-0014H		02-66	NAS8-14000	0116	SATURN IB/V PHASE I MAJOR DEVELOPMENT REPORT FOR LVDC/LVDA VIBRATION ISOLATION SYSTEM	U	IU	00003666
IBM-66-215-0013		11-66	NAS8-14000	0025	PREDICTED SIGNAL STRENGTH S-IU-205 RF SYSTEMS	U	IU	00009349
IBM-66-22-0001		01-66	NAS8-14000	0080	SIMULATOR FEASIBILITY STUDY FOR ACCOMPLISHING PROGRAM VALIDATION TASKS AT KSC	U	IU	00002026
IBM-66-222-0002		01-66	NAS8-14000	0030	SATURN V OPERATIONAL DISPLAY SYSTEM SLIDE FORMAT DRAWING SPECIFICATIONS	U	IU	00002121
IBM-66-222-0006	04-01-66	04-66	NAS8-14000	0034	SATURN V OPERATIONAL DISPLAY SYSTEM SLIDE FORMAT DRAWING SPECIFICATIONS LINE 20C00076	U	IU	00003688
IBM-66-224-0001		09-66	NAS8-14000	0038	810 MULTIPLEXER-MASTER CONTROL UNIT AND HIGH LEVEL MULTIPLEXER REPORT	U	IU	00007021
IBM-66-224-0003		09-66	NAS8-14000	0020	810 MULTIPLEXER BREADBOARD -LLM-	U	IU	00009351
IBM-66-225-0001		01-67	NAS8-14000	0054	SATURN TELEMETRY POST-FLIGHT ANALYSIS REPORT	U	IU	00012308
IBM-66-226-0011		06-66	NAS8-14000	0103	J-BOX ASSEMBLY QUALIFICATION TEST REPORT	U	IU	00003690
IBM-66-226-0013		07-66	NAS8-14000	0367	NETWORK CABLES QUALIFICATION TEST REPORT	U	IU	00003570
IBM-66-226-0014		07-66	NAS8-14000	0208	5-VOLT MEASURING VOLTAGE SUPPLY QUALIFICATION TEST REPORT	U	IU	00004513
IBM-66-226-0015		06-66	NAS8-14000	0475	56-VOLT POWER SUPPLY QUALIFICATION TEST REPORT	U	IU	00003795
IBM-66-226-0016		07-66	NAS8-14000	0224	POWER DISTRIBUTOR QUALIFICATION TEST REPORT	U	IU	00004482
IBM-66-226-0017		08-66	NAS8-14000	0318	CONTROL DISTRIBUTION QUALIFICATION TEST REPORT	U	IU	00004068
IBM-66-226-0018	09-30-66	08-66	NAS8-14000	0004	QUALIFICATION TEST REPORT	U	IU	00012275
IBM-66-226-0018		08-66	NAS8-14000	1200	EDS DISTRIBUTOR QUALIFICATION TEST REPORT VAC	U	IU	00004842
IBM-66-226-0019		07-66	NAS8-14000	0800	AUXILIARY POWER DISTRIBUTOR QUALIFICATION TEST REPORT	U	IU	00004846
IBM-66-226-0020		08-66	NAS8-14000	0238	MEASURING DISTRIBUTOR QUALIFICATION TEST REPORT	U	IU	00004510
IBM-66-226-0032		10-66	NAS8-14000	0030	165-CUBIC INCH SPHERE QUALIFICATION TEST REPORT	U	IU	00009345
IBM-66-227-0001		02-66	NAS8-14000	0046	SATURN IB/V INSTRUMENT UNIT PHASE I PRELIMINARY ANALYSIS REPORT FOR AS-206 CONTROL SYSTEM DESIGN	U	IU	00002123
IBM-66-227-0003		02-66	NAS8-14000	0357	PHASE II DESIGN AND ANALYSIS REPORT FOR AS-205 CONTROL SYSTEM	U	IU	00002029

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 163

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-66-227-0006		05-66	NAS8-14000	0107	PHASE I PRELIMINARY ANALYSIS REPORT FOR AS-207 CONTROL SYSTEM	U	IU	00003705
IBM-66-227-0007		06-66	NAS8-14000	0207	PHASE II DESIGN AND ANALYSIS REPORT FOR AS-206 CONTROL SYSTEM -COMMAND MODULE CONFIGURATION-	U	IU	00004144
IBM-66-227-0010		08-66	NAS8-14000	0218	FINAL FLIGHT SIMULATED REPORT FOR AS-205 FLIGHT CONTROL COMPUTER NO 413	U	IU	00004088
IBM-66-227-0011		09-66	NAS8-14000	0225	PHASE II DESIGN ANALYSIS REPORT FOR AS-206 CONTROL SYSTEM -NOSE CONE CONFIGURATION-	U	IU	00004848
IBM-66-227-0011		08-66	NAS8-14000	0098	PHASE I PRELIMINARY ANALYSIS REPORT FOR AS-208 CONTROL SYSTEM	U	IU	00004339
IBM-66-227-0012		10-66	NAS8-14000	0200	PHASE II CONTROL SYSTEM DESIGN/ANALYSIS REPORT FOR AS-207	U	IU	00009348
IBM-66-227-0015		11-66	NAS8-14000	0140	PHASE III DESIGN AND ANALYSIS REPORT FOR AS-206 CONTROL SYSTEM	U	IU	00012331
IBM-66-227-0016		11-67	NAS8-14000	0190	PHASE II CONTROL SYSTEM DESIGN/ANALYSIS REPORT FOR AS-504	U	IU	00012458
IBM-66-227-0017		01-67	NAS8-14000	0208	FINAL FLIGHT SIMULATION REPORT FOR AS-205 FLIGHT CONTROL COMPUTER NO. 0101	U	IU	00012462
IBM-66-227-0018		12-66	NAS8-14000	0058	PHASE II DESIGN AND ANALYSIS REPORT FOR AS-208 CONTROL SYSTEM	U	IU	00012325
IBM-66-227-005		05-66	NAS8-14000	0380	PHASE III DESIGN AND ANALYSIS REPORT FOR AS-205 CONTROL SYSTEM	U	IU	00003228
IBM-66-227-009		08-66	NAS8-14000	0096	PHASE I PRELIMINARY ANALYSIS REPORT FOR AS-504 CONTROL SYSTEM	U	IU	00004512
IBM-66-228-0005	A	08-66	NAS8-14000	0064	PHASE II GUIDANCE RECOMENDATION DOCUMENT FOR AS-206	U	IU	00004514
IBM-66-228-0007		08-66	NAS8-14000	0048	PHASE III GUIDANCE DYNAMACS RECOMMENDATION DOCUMENT FOR AS-205	U	IU	00004293
IBM-66-228-0008		09-66	NAS8-14000	0062	PHASE II GUIDANCE DYAMICS RECOMMENDATION DOCUMENT FOR AS-208	U	IU	00004849
IBM-66-229-00018		10-66	NAS8-14000	0024	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-505	U	IU	00012276
IBM-66-229-0002	10 02-13-68	04-66	NAS8-14000	0050	CONTRACTOR DATA REQUIREMENTS DOCUMENT SATURN 1B INSTRUMENT UNIT S-IU-203 THROUGH S-IU-212	U	IU	00012380
IBM-66-229-0003		05-66	NAS8-14000	0172	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT SUPPLEMENT SA-203	U	IU	00003227
IBM-66-229-0005		05-66	NAS8-14000	0054	CONTRACTOR DATA REQUIREMENTS DOCUMENTS SUPPLE AS-207	U	IU	00003667
IBM-66-229-0006		05-66	NAS8-14000	0053	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-202	U	IU	00003689
IBM-66-229-0007		05-66	NAS8-14000	0054	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-204	U	IU	00003706
IBM-66-229-0008	7 02-13-68	06-66	NAS8-14000	0122	CONTRACTOR DATA REQUIREMENTS DOCUMENT S-IU-501 THRU S-IU-515	U	IU	00003714
IBM-66-229-0009		06-66	NAS8-14000	0023	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT-AS-205	U	IU	00003693
IBM-66-229-0010		06-66	NAS8-14000	0023	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-206	U	IU	00003710
IBM-66-229-0014		08-66	NAS8-14000	0028	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-504	U	IU	00004403
IBM-66-229-0015		08-66	NAS8-14000	0027	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-208	U	IU	00004296
IBM-66-229-0017		10-66	NAS8-14000	0150	FINAL FLIGHT EVALUATION REPORT SA-203	U	IU	00009346
IBM-66-229-0019		11-66	NAS8-14000	0028	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-209	U	IU	00012319
IBM-66-229-0020		10-66	NAS8-14000	0180	SATURN 1B/V INSTRUMENT UNIT FINAL FLIGHT EVALUATION REPORT AS-202	U	IU	00012280
IBM-66-229-11		06-66	NAS8-14000	0032	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-501	U	IU	00003712
IBM-66-232-0001		06-67	NAS8-14000	0400	SPECIFICATION FOR THE OPERATING SYSTEM FOR THE SATURN V LAUNCH COMPUTER COMPLEX VOLUME II	U	IU	00006947

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 164

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-66-232-0001	5 06-15-68	09-66	NAS8-14000	0128	SPECIFICATION FOR THE OPERATING SYSTEM FOR THE SATURN V LAUNCH COMPUTER COMPLEX VOL. II	U	IU	00009012
IBM-66-232-0001	5 06-15-68	09-66	NAS8-14000	0128	SPECIFICATION FOR THE OPERATING SYSTEM FOR THE SATURN V LAUNCH COMPUTER COMPLEX VOL. I	U	IU	00009013
IBM-66-243-0002		01-66	NAS8-14000	0184	ASTEC PRELAUNCH AUTOMATIC SEQUENCE OUTPUT DOCUMENT FOR FLIGHT AS-201	U	IU	00002059
IBM-66-243-0013		07-66	NAS8-14000	0105	GENERAL DESCRIPTION DOCUMENT FOR LVDC ORBITAL CHECKOUT PROGRAM FOR AS-501	U	IU	00012343
IBM-66-243-004		02-66	NAS8-14000	0020	THIS DOCUMENT SUPERCEDES THE GENERAL DESCRIPTION FOR LVDC PREFLIGHT PROGRAMS FOR AS-202	U	IU	00003681
IBM-66-243-009		06-66	NAS8-14000	1000	DETAILED DESCRIPTION DOCUMENT FOR LVDC PREFLIGHT PROGRAM FOR AS-501	U	IU	00007045
IBM-66-244-0007		04-66	NAS8-14000	0054	REDUNDANT EDS G-BALL SENSOR SYSTEM	U	IU	00003675
IBM-66-256-0002M		02-66	NAS8-14000	0036	APOLLO SATURN AS-501 INSTRUMENT UNIT SYSTEM FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00002062
IBM-66-256-0003	10-10-67	06-66	NAS8-14000	0030	APOLLO SATURN AS-200 + AS-500 SERIES INSTRUMENT UNIT SYSTEMS EQUIPMENT FUNCTIONAL LOCK DIAGRAMS	U	IU	00004055
IBM-66-256-0004		03-66	NAS8-14000	0026	INSTRUMENT UNIT SYSTEM FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00002995
IBM-66-256-0006		09-66	NAS8-14000	0028	APOLLO SATURN AS-207 INSTRUMENT UNIT SYSTEMS FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00004852
IBM-66-256-0007		08-66	NAS8-14000	0022	APOLLO SATURN AS-503 INSTRUMENT UNIT SYSTEM FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00004850
IBM-66-256-0008		05-66	NAS8-14000	0017	APOLLO SATURN AS-502 INSTRUMENT UNIT SYSTEM FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00004143
IBM-66-256-0009		02-67	NAS8-14000	0017	APOLLO/SATURN AS-504 INSTRUMENT UNIT SYSTEM FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00008138
IBM-66-256-0010		12-66	NAS8-14000	0018	APOLLO/SATURN AS-208 INSTRUMENT UNIT SYSTEM FUNCTIONAL INTERCONNECTION DIAGRAM -7914443-	U	IU	00012310
IBM-66-256-0013		06-67	NAS8-14000	0017	APOLLO/SATURN AS-505 AND SUBS INSTRUMENT UNIT SYSTEM FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00006955
IBM-66-256-0015		05-67	NAS8-14000	0034	APOLLO/SATURN AS-210 INSTRUMENT UNIT SYSTEM FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00005938
IBM-66-257-0001		06-66	NAS8-14000	0148	PRELAUNCH CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-204	U	IU	00003669
IBM-66-257-0003	2 09-26-67	07-66	NAS8-14000	0063	PRELAUNCH CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-501	U	IU	00012289
IBM-66-257-0004	2 02-06-67	07-66	NAS8-14000	0015	PRELAUNCH CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-502	U	IU	00007022
IBM-66-257-0005		12-66	NAS8-14000	0104	PRELAUNCH CHECKOUT SPECIFICATION AND CRITERIA FOR S-IU-503	U	IU	00012332
IBM-66-257-0006	A 03-31-67	09-66	NAS8-14000	0117	PRELAUNCH CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-205	U	IU	00004844
IBM-66-257-0007		09-66	NAS8-14000	0014	KSC PRELAUNCH TEST AND CHECKOUT REQUIREMENTS FOR S-IU-205	U	IU	00009014
IBM-66-257-0008		09-66	NAS8-14000	0030	KSC PREFLIGHT TEST AND CHECKOUT REQUIREMENTS FOR S-IU-501,502, AND 503	U	IU	00007018
IBM-66-257-0009		12-66	NAS8-14000	0021	KSC PRELAUNCH TEST AND CHECKOUT REQUIREMENTS FOR S-IU-206 AND SUBSEQUENT	U	IU	00012304
IBM-66-257-0010		06-68	NAS8-14000	0103	S-IU-206 PRELAUNCH SPECIFICATIONS AND CRITERIA	U	IU	00018001
IBM-66-257-0010	02-27-67	12-66	NAS8-14000	0108	PRELAUNCH CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-206	U	IU	00012333

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 165

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-66-257-0011		12-66	NAS8-14000	0118	PRELAUNCH CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-208	U	IU	00012303
IBM-66-257-0012		12-66	NAS8-14000	0026	KSC PRELAUNCH TEST AND CHECKOUT REQUIREMENTS FOR S-IU-504 AND SUB	U	IU	00012334
IBM-66-257-0013		12-66	NAS8-14000	0102	PRELAUNCH CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-207	U	IU	00012336
IBM-66-257-0014		12-66	NAS8-14000	0089	PRELAUNCH CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-209	U	IU	00012335
IBM-66-257-013		02-66	NAS8-14000	0098	TEST SPECIFICATION AND CRITERIA FOR SIU 202	U	IU	00002010
IBM-66-257-014			NAS8-14000	0015	IU SYSTEM TEST SPECIFICATION AND CRITERIA FOR S IU 502	U	SV	00002009
IBM-66-280-0002		04-66	NAS8-14000	0377	SATURN V CONTROL ACTIVE FILTER SYNTHESIS AND WORST CASE ANALYSIS	U	IU	00003229
IBM-66-280-0003		05-66	NAS8-14000	0181	WORST CASE PASSIVE FILTER NETWORK ANALYSES	U	IU	00003684
IBM-66-280-0004		08-66	NAS8-14000	0024	ACTIVE FILTER PROPELLANT UTILIZATION SYSTEM FOR SATURN S-IVB	U	IU	00004853
IBM-66-280-0005		10-66	NAS8-14000	0109	SATURN 501-STATISTICAL AND TRANSIENT PASSIVE NETWORK ANALYSIS	U	IU	00012313
IBM-66-280-0006		01-67	NAS8-14000	0110	WORST-CASE ANALYSIS OF THE MICROMINIATURE 45 VOLT D-CAMPLIFTER	U	IU	00012461
IBM-66-294-0001		09-66	NAS8-14000	0100	WORST-CASE CIRCUIT ANALYSIS OF THE CONTROL SIGNAL PROCESSOR RATE SWITCHES	U	IU	00009350
IBM-66-296-0002		08-66	NAS8-14000	0058	MAINTAINABILITY PROGRAM PLAN	U	IU	00004333
IBM-66-3-310-28		09-66	NAS8-14000	0039	COMMAND ANTENNA ASSEMBLY	U	IU	00006749
IBM-66-376-0001		02-66	NAS8-14000	0103	ASSEMBLED STAGE FINAL TEST REPORT FOR S-IU-202	U	IU	00009017
IBM-66-376-0003		08-66	NAS8-4016	0096	END-ITEM REPORT S-IU-204	U	IU	00007000
IBM-66-376-0004		09-66	NAS8-14000	0194	END-ITEM REPORT S-IU 501	U	IU	00009014
IBM-66-376-0005		10-66	NAS8-14000	0075	END-ITEM REPORT S-IU-205	U	IU	00009343
IBM-66-376-0006	2 03-22-67	11-66	NAS8-14000	0090	END ITEM REPORT S-IU-502	U	IU	00012311
IBM-66-381-0005		09-66	NAS8-14000	0375	SATURN INSTRUMENT UNIT TEST STATUS CHART SECTION 1 2 AND 3	U	IU	00004854
IBM-66-381-0006		10-66	NAS8-14000	0060	SATURN INSTRUMENT UNIT TEST STATUS CHART SECTIONS 1,2, AND 3	U	IU	00009340
IBM-66-381-0008		12-66	NAS8-14000	0186	SATURN INSTRUMENT UNIT TEST STATUS CHART SECTIONS 1, 2, AND 3	U	IU	00012327
IBM-66-382-0002		08-66	NAS8-14000	0125	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR MAY AND JUNE	U	IU	00004841
IBM-66-382-0003		09-66	NAS8-14000	0050	MONTHLY QUALITY AND RELIABILITY STATUS REPORT	U	IU	00007040
IBM-66-382-0004		10-66	NAS8-14000	0040	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR SEPTEMBER	U	IU	00012315
IBM-66-382-0005		10-66	NAS8-14000	0025	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR AUGUST	U	IU	00009342
IBM-66-382-0006		11-66	NAS8-14000	0047	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR OCTOBER	U	IU	00012278
IBM-66-382-0007		12-66	NAS8-14000	0048	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR NOVEMBER	U	IU	00012339
IBM-66-383-0001		02-66	NAS8-14000	0227	FAILURE MODE, FAILURE EFFECT AND CRITICALITY ANALYSIS FOR S-IU-202	U	IU	00002621
IBM-66-383-0001		02-66	NAS8-14000	0229	FAILURE MODE FAILURE EFFECT AND CRITICALITY ANALYSIS FOR S-IU-202	U	IU	00002030
IBM-66-383-0002		03-66	NAS8-14000	0008	SATURN IB/V INSTRUMENT UNIT CRITICAL COMPONENTS LIST	U	IU	00002977
IBM-66-383-0006		05-66	NAS8-14000	0009	SATURN IB/V INSTRUMENT UNIT CRITICAL COMPONENTS LIST	U	IU	00003686
IBM-66-383-0007		06-66	NAS8-14000	0095	SYSTEM RELIABILITY OF THE GAS BEARING SUPPLY	U	IU	00003685
IBM-66-383-0009		12-66	NAS8-14000	0005	RELIABILITY GOAL ALLOCATIONS FOR SATURN V	U	IU	00012274

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 166

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-66-383-0010		08-66	NAS8-14000	0082	SATURN INSTRUMENT UNIT RELIABILITY ANALYSIS OF THE SINGLE SIDEBAND TELEMETRY SUBSYSTEM	U	IU	0007020
IBM-66-383-0012		03-67	NAS8-14000	0050	RELIABILITY ANALYSIS OF THE COMMAND SUBSYSTEM	U	IU	0007885
IBM-66-383-0013		10-66	NAS8-14000	0150	FAILURE RATE HANDBOOK FOR THE APOLLO-SATURN INSTRUMENT UNIT	U	IU	0009344
IBM-66-383-0014		12-66	NAS8-14000	0068	END ITEM INSTRUMENT UNIT RELIABILITY ASSESSMENT REPORT S-IU-204	U	IU	00012322
IBM-66-383-0015		11-66	NAS8-14000	0267	FAILURE MODE, FAILURE EFFECT, AND CRITICALITY ANALYSIS FOR S-IU-204	U	IU	00012341
IBM-66-386-0001		02-66	NAS8-14000	0218	SATURN INSTRUMENT UNIT TEST STATUS CHART SECTIONS 1 2 AND 3	U	IU	00002124
IBM-66-386-0003		03-66	NAS8-14000	0218	SATURN INSTRUMENT UNIT TEST STATUS CHART SECTIONS 1,2,AND3	U	IU	00002993
IBM-66-386-0004		04-66	NAS8-14000	0099	FAILURE RATE HANDBOOK FOR THE APOLLO-SATURN INSTRUMENT UNIT	U	IU	00003672
IBM-66-386-0007		06-66	NAS8-14000	0210	SATURN INSTRUMENT UNIT TEST STATUS SHART SECTION 1,2,AND 3	U	IU	00003674
IBM-66-386-0010		08-66	NAS8-14000	0124	SATURN IU TEST STATUS CHART SECTION 1 2 + 3	U	IU	00004344
IBM-66-929-002	A 09-05-67	03-67	NAS8-14000	0022	APOLLO/SATURN V IBM SUPPLEMENTAL PROCEDURE FOR S/V CUTOFF AND MALFUNCTION TEST	U	SV	00006327
IBM-66-929-003		03-67	NAS8-14000	0021	APOLLO/SATURN V IBM SUPPLEMENTAL PROCEDURE, FOR S/V SWING ARM OAT	U	SV	00006326
IBM-66-929-004		03-67	NAS8-14000	0025	APOLLO/SATURN V IBM SUPPLEMENTAL PROCEDURE FOR S/V OAT NO. 2 -PLUG DROP-	U	SV	00006325
IBM-66-929-005		04-67	NAS8-14000	0023	IBM SUPPLEMENTAL PROCEDURE FOR S/V OAT NO. 1-PLUGS IN AND L/V OAT NO. 2 GSE/IU -SUB-TASK-	U	SV	00006324
IBM-66-929-005	A	04-67	NAS8-14000	0027	APOLLO/SATURN IBM SUPPLEMENTAL PROCEDURE FOR S/V OAT NO. 1 AND L/V OAT NO. 2	U	SV	00007121
IBM-66-929-006		03-67	NAS8-14000	0020	APOLLO/SATURN V IBM SUPPLEMENTAL PROCEDURE FOR SIMULATED FLIGHT TEST	U	SV	00006323
IBM-66-929-007		12-66	NAS8-14000	0016	IBM SUPPLEMENTAL PROCEDURE FOR L/V SEQUENCE MALFUNCTION -7-LLVV-3006-S-	U	SV	00011902
IBM-66-929-008	A 09-07-67	04-67	NAS8-14000	0020	APOLLO/SATURN V IBM SUPPLEMENTAL PROCEDURE FOR CDDT AND COUNTDOWN -AS-501 ONLY-	U	SV	00006322
IBM-66-929-009		04-67	NAS8-14000	0022	APOLLO/SATURN V IBM SUPPLEMENTAL PROCEDURE FOR FLIGHT READINESS TEST	U	SV	00006321
IBM-66-966-0001		02-66	NAS8-14000	0035	SATURN IB/V INSTRUMENT UNIT SWITCH SELECTOR, MODEL II	U	IU	00005945
IBM-66-966-0002		01-66	NAS8-14000	0060	SATURN INSTRUMENT UNIT MISSION CONTRACT MONTHLY PROGRESS REPORT FOR DECEMBER	U	IU	00002064
IBM-66-966-0003	08-01-67	11-66	NAS8-14000	0090	TECHNICAL MANUAL NAVIGATION, GUIDANCE, AND CONTROL SYSTEM DESCRIPTION	U	IU	00012372
IBM-66-966-0005	03-15-68	02-66	NAS8-14000	0022	TECHNICAL MANUAL COMPONENT HANDLING EQUIPMENT DESCRIPTION AND OPERATING INSTRUCTIONS	U	IU	00012460
IBM-66-966-0006	12-01-67	06-66	NAS8-14000	0230	SATURN IB/V IU SYSTEM DESCRIPTION AND COMPONENT DATA S-IU-201-207/501-504	U	IU	00004434
IBM-66-966-0007		02-66	NAS8-14000	0060	SATURN INSTRUMENT UNIT MISSION CONTRACT MONTHLY PROGRESS REPORT FOR JANUARY	U	IU	00002027
IBM-66-966-0009	02-01-68	03-66	NAS8-14000	0175	ENVIRONMENTAL CONTROL SYSTEM DESCRIPTION	U	IU	00005946
IBM-66-966-0010	08-01-67	03-66	NAS8-14000	0030	TECHNICAL MANUAL APOLLO-SATURN EMERGENCY DETECTION SYSTEM DESCRIPTION	U	IU	00009338
IBM-66-966-0013		01-66	NAS8-14000	0026	CONTROL-EDS RATE GYRO PACKAGE	U	IU	00012273

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-66-966-0014		01-66	NAS8-14000	0050	TECHNICAL MANUAL SATURN IB/V INSTRUMENT UNIT CONTROL SIGNAL PROCESSOR	U	IU	00012301
IBM-66-966-0014	1 12-12-67	11-66	NAS8-14000	0068	TECHNICAL MANUAL SATURN IB/V INSTRUMENT UNIT CONTROL SIGNAL PROCESSOR	U	IU	00012301
IBM-66-966-0017		10-66	NAS8-14000	0048	MEASURING RACK AND MEASURING RACK SELECTOR -S-IU-204 THRU 212/501/ THRU 515-	U	IU	00012300
IBM-66-966-0018		05-66	NAS8-14000	0069	SATURN INSTRUMENT UNIT MISSION CONTRACT MONTHLY PROGRESS REPORT FOR MARCH	U	IU	00003683
IBM-66-966-0019	1 04-01-68	06-66	NAS8-14000	0059	SATURN IB/V INSTRUMENT UNIT COMMAND DECODER S-IU-204 THROUGH 212/501 THROUGH 515	U	IU	00004112
IBM-66-966-0020	01-01-67	06-66	NAS8-14000	0045	SATURN IB/V INSTRUMENT UNIT C-BAND RADAR TRANSPONDER SET SST-135C	U	IU	00004110
IBM-66-966-0021	02-01-68	06-66	NAS8-14000	0105	SATURN IB/V INSTRUMENT UNIT FLIGHT CONTROL COMPUTER	U	IU	00004111
IBM-66-966-0022	04-01-68	08-66	NAS8-14000	0048	APOLLO-SATURN EMERGENCY DETECTION SYSTEM DESCRIPTION -AS-501-	U	IU	00007042
IBM-66-966-0024	06-01-67	08-66	NAS8-14000	0016	BATTERY S-IU-201 THRU 212/501 THRU 515	U	IU	00004214
IBM-66-966-0025	10-01-67	07-66	NAS8-14000	0080	TECHNICAL MANUAL FLIGHT CONTROL COMPUTER -S-IU-501-	U	IU	00012298
IBM-66-966-0026		10-66	NAS8-14000	0065	SATURN INSTRUMENT UNIT MISSION PROGRAM PLAN	U	IU	00009339
IBM-66-966-0027	10-01-67	12-66	NAS8-14000	0025	TECHNICAL MANUAL EDS G-BALL SENSOR ASSEMBLY -50212580-	U	IU	00012373
IBM-67-F01-0001		06-67	NAS8-14000	0218	BATTERY ASSEMBLY 40Z20780 QUALIFICATION TEST REPORT	U	IU	00006660
IBM-67-F02-0001		07-67	NAS8-14000	0091	HEATER ASSEMBLY 40Z37641-1 QUALIFICATION TEST REPORT	U	IU	00007569
IBM-67-F11-0001		01-67	NAS8-14000	0148	USER INSTRUCTIONS FOR THE OPERATING SYSTEM FOR THE SATURN IB LAUNCH COMPUTER COMPLEX	U	IU	00013307
IBM-67-F11-0004	1 01-01-68	03-67	NAS8-14000	1000	VALIDATION PROCEDURES FOR THE TEST PROGRAMS, SATURN V LAUNCH COMPUTER COMPLEX-VEHICLE AS-502	U	IU	00008883
IBM-67-F11-0005		03-67	NAS8-14000	0208	USER INSTRUCTIONS FOR SATURN V LAUNCH COMPUTER COMPLEX OPERATING SYSTEM AND TEST PROGRAMS VOLUME II PART II	U	IU	00013771
IBM-67-F11-0005		04-67	NAS8-14000	0105	USER INSTRUCTIONS FOR SATURN V LAUNCH COMPUTER COMPLEX OPERATING SYSTEM AND TEST PROGRAMS VOLUME I PART I	U	IU	00013772
IBM-67-F11-0005	1 04-01-67	03-67	NAS8-14000	0093	USER INSTRUCTIONS FOR SATURN V LAUNCH COMPUTER COMPLEX OPERATING SYSTEM AND TEST PROGRAM VEHICLE AS-502 VOLUME I PART II-FIRING ROOM	U	IU	00013763
IBM-67-F11-0006	1 01-01-68	03-67	NAS8-14000	0300	VALIDATION PROCEDURE FOR THE OPERATING SYSTEM SATURN V LAUNCH COMPUTER COMPLEX VEHICLE AS-502	U	IU	00008902
IBM-67-F11-0007	6 07-15-68	07-67	NAS8-14000	0800	TEST PROGRAM SPECIFICATIONS SATURN IB LAUNCH COMPUTER COMPLEX VEHICLE AS-204/LM1	U	IU	00003833
IBM-67-F11-0008	6 06-15-68	07-67	NAS8-14000	0900	TEST PROGRAM SPECIFICATIONS SATURN V LAUNCH COMPUTER COMPLEX	U	IU	00007756
IBM-67-F11-0009		09-67	NAS8-14000	0030	SATURN V OPERATIONAL DISPLAY SYSTEM SLIDE SPECIFICATION	U	IU	00000552
IBM-67-F11-0010	3 07-15-68	09-67	NAS8-14000	0408	ASTEC/ACAPE PROGRAM DESCRIPTIONS THIS DOCUMENT SUPERSEDES THE FOLLOWING IBM NO.5 66-243-0015, 66-243-0016, 66-205-0018 AND 66-205-0019	U	IU	00000646
IBM-67-F11-0011	3 07-15-68	09-67	NAS8-14000	0137	LVDC PREFLIGHT PROGRAM DESCRIPTIONS	U	IU	00000643
IBM-67-656-0002		11-67	NAS8-14000	0058	STATUS REPORT CRACKED SOLDER JOINT INVESTIGATION	U	IU	00014033
IBM-67-656-0003		11-67	NAS8-14000	0047	PRELIMINARY INVESTIGATION PERCUSSIVE WELDING FIX FOR CRACKED SOLDER JOINTS	U	IU	00014032

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 168

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-67-K02-0027		11-67	NAS8-14000	0100	IU SYSTEMS DETRADATION, FAILURE AND HAZARDS BEYOND NORMAL LIFETIME	U	IU	00013465
IBM-67-K02-0028		11-67	NAS8-14000	0071	ORBITAL WORKSHOP GRAVITY GRADIENT AND DOCKING STABILIZATION REQUIREMENTS	U	IU	00013640
IBM-67-K02-0029		12-67	NAS8-14000	0170	EXTENSION OF IU LIFETIME TO 72 HOURS	U	IU	00014555
IBM-67-K10-0001		05-67	NAS8-14000	0139	GUIDANCE AND CONTROL DEFINITION DOCUMENT FOR AS-204LM-1	U	IU	00005937
IBM-67-K10-0011		12-67	NAS8-14000	0029	FLIGHT PROGRAM VERIFICATION FINAL AS-204/LM-1 FLIGHT PROGRAM	U	IU	00014561
IBM-67-K11-0001		01-67	NAS8-14000	0028	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-506	U	IU	00012291
IBM-67-K11-0002		01-67	NAS8-14000	0025	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-210	U	IU	00012271
IBM-67-K11-0003		06-67	NAS8-14000	0023	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-211	U	IU	00006663
IBM-67-K11-0004		06-67	NAS8-14000	0021	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-212	U	IU	00006664
IBM-67-K11-0005		07-67	NAS8-14000	0020	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-507	U	U	00007572
IBM-67-K11-0006		09-67	NAS8-14000	0108	PRODUCT IMPROVEMENT TASK NUMBER 89-SAFETY REVIEW	U	IU	00003832
IBM-67-K11-0007		10-67	NAS8-14000	0020	CONTRACTOR DATA REQUIREMENTS DOCUMENT SUPPLEMENT AS-508	U	IU	00013310
IBM-67-K11-0008		12-67	NAS8-14000	0208	INTERMEDIATE FLIGHT EVALUATION REPORT APOLLO 4	U	IU	00013962
IBM-67-K11-0009		12-67	NAS8-14000	0016	CONTRACTOR DATA REQUIREMENT DOCUMENT SUPPLEMENT AS-509	U	IU	00014034
IBM-67-K19-0001		05-67	NAS8-14000	0045	AS-501 INSTRUMENT UNIT ENVIRONMENTAL CONTROL SUBSYSTEM DESIGN CERTIFICATION REVIEW REPORT -FRAGMENTED-	U	IU	00005949
IBM-67-K20-0001		08-67	NAS8-14000	0037	10A PROGRAM PLAN	U	IU	00007927
IBM-67-K22-0001		03-67	NAS8-14000	0150	PHASE I DESIGN AND ANALYSIS REPORT FOR AS-211 CONTROL SYSTEM	U	IU	00008892
IBM-67-K22-0003		06-67	NAS8-14000	0260	PHASE II DESIGN AND ANALYSIS REPORT FOR AS-209 CONTROLS SYSTEMS	U	IU	00007342
IBM-67-K22-0004		08-67	NAS8-14000	0217	FINAL FLIGHT SIMULATION REPORT FOR AS-205 FLIGHT CONTROL COMPUTER	U	IU	00000642
IBM-67-K22-0006		12-67	NAS8-14000	0221	FINAL FLIGHT SIMULATION REPORT FOR REWORKED FLIGHT CONTROL COMPUTER	U	IU	00014557
IBM-67-K22-0007		12-67	NAS8-14000	0085	AS-204/LM-1 PASSIVATION STUDY	U	IU	00014558
IBM-67-K44-0001		05-67	NAS8-14000	0200	DEFINITION OF ASTRIONICS SYSTEM MODIFICATIONS REQUIRED TO IMPLEMENT SELECTED VEHICLE CONFIGURATIONS MONTHLY PROGRESS REPORT	U	IU	00006952
IBM-67-K78-0002		03-67	NAS8-14000	0058	FIRST ARTICLE CONFIGURATION INSPECTION RECORD -MINUTES- FOR ACCELEROMETER, ELECTRICAL, LINAR-CONTROL	U	IU	00008844
IBM-67-K78-0003		04-67	NAS8-14000	0059	COMMAND RECEIVER, MCR 503B	U	IU	00006779
IBM-67-K78-0006		05-67	NAS8-14000	0046	CCS POWER DIVIDER MOD. 607	U	IU	00006778
IBM-67-K78-0007		05-67	NAS8-14000	0046	CCS/PCM OMNI TRANSMIT ANTENNA	U	IU	00006777
IBM-67-K78-0009		05-67	NAS8-14000	0045	FIRST ARTICLE CONFIGURATION INSPECTION RECORD -MINUTES- FOR TELEMETRY DIRECTIONAL COUPLER ASSEMBLY	U	IU	00007926
IBM-67-K78-0011		06-67	NAS8-14000	0044	FIRST ARTICLE CONFIGURATION INSPECTION RECORD -MINUTES- FOR CCS/PCM COAXIAL SWITCH MODEL 612	U	IU	00007924
IBM-67-K78-0012		05-67	NAS8-14000	0038	FIRST ARTICLE CONFIGURATION INSPECTION RECORD -MINUTES- FOR CCS OMNI RECEIVING ANTENNA	U	IU	00007924
IBM-67-K78-0016		10-67	NAS8-14000	0050	FIRST ARTICLE CONFIGURATION INSPECTION RECORD -MINUTES- FOR COOLANT PUMP SERIAL NO. 103	U	IU	00013302

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 169

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-67-K80-0001		01-67	NAS8-14000	0157	LVDA/LVDC VIBRATION ISOLATION SYSTEM QUALIFICATION TEST REPORT	U	IU	00012307
IBM-67-K80-0002		01-67	NAS8-14000	0035	UPRATED SATURN I AND SATURN V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00012328
IBM-67-K80-0003		02-67	NAS8-14000	0035	INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT UPRATED SATURN I AND V	U	IU	00012371
IBM-67-K80-0005		03-67	NAS8-14000	0025	INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00008895
IBM-67-K80-0006		04-67	NAS8-14000	0038	INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00003106
IBM-67-K80-0008		05-67	NAS8-14000	0026	UPRATED SATURN I AND SATURN V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00005939
IBM-67-K80-0009		06-67	NAS8-14000	0041	ST-124M MOUNTING FRAME VIBRATION QUALIFICATION SUMMARY REPORT	U	ST124M	00007957
IBM-67-K80-0011		06-67	NAS8-14000	0040	INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00006956
IBM-67-K80-0013		07-67	NAS8-14000	0052	UPRATED SATURN I AND SATURN V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00007532
IBM-67-K80-0015	A 03-15-68	09-67	NAS8-14000	0040	MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00000549
IBM-67-K80-0016		10-67	NAS8-14000	0047	MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00013308
IBM-67-K80-0017		11-67	NAS8-14000	0055	MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00013641
IBM-67-K80-0018		12-67	NAS8-14000	0047	MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00014035
IBM-67-K81-0001		10-67	NAS8-14000	0148	SATURN 1B S-IVB STAGE WORKSHOP FOR THE UPRATED SATURN I AND SATURN V INSTRUMENT UNIT STRUCTURES	U	IU	00013430
IBM-67-K83-0001		01-67	NAS8-14000	0084	20-MICRON FILTER QUALIFICATION TEST REPORT	U	IU	00012297
IBM-67-K83-0002		01-67	NAS8-14000	0078	GAS BEARING HEAT EXCHANGER QUALIFICATION TEST REPORT	U	IU	00012306
IBM-67-K83-0003		07-67	NAS8-14000	0098	MACHINED METHANOL-WATER ACCUMULATOR 7914398-1 QUALIFICATION TEST REPORT	U	IU	00007571
IBM-67-K83-0004		01-68	NAS8-14000	0136	THERMOSTATIC SWITCH 7915392-001 QUALIFICATION TEST REPORT	U	IU	00014936
IBM-67-K84-0002		11-67	NAS8-14000	0396	THE 500 FLIGHT SYSTEMS TEST EVALUATION ENVIRONMENTAL CONTROL SYSTEM	U	IU	00013966
IBM-67-K96-0001		03-67	NAS8-14000	0050	DIGITAL COMPUTER TECHNIQUE FOR SETUP AND ANALOG COMPUTER	U	IU	00008893
IBM-67-K96-0002		09-67	NAS8-14000	0125	GUIDANCE DYNAMICS SIMULATION RESULTS DOCUMENT FOR AS-204/LM1	U	IU	00000524
IBM-67-207-0001		02-67	NAS8-14000	0304	SIX DEGREES OF FREEDOM SIMULATOR FOR UPRATED SATURN I VEHICLE-BOOST PHASES	U	IU	00012457
IBM-67-207-0002		04-67	NAS8-14000	0035	FIRST ARTICLE CONFIGURATION INSPECTION OPERATION PLAN AND AGENDA	U	IU	00005685
IBM-67-223-0001		09-67	NAS8-14000	0101	CCS POWER DIVIDER 50212527-001 QUALIFICATION TEST REPORT	U	IU	00000639
IBM-67-223-0002		09-67	NAS8-14000	0078	CCS OMNIDIRECTIONAL RECEIVING ANTENNA 50213019-001 QUALIFICATION TEST REPORT	U	IU	00000525
IBM-67-223-0003		09-67	NAS8-14000	0099	TELEMETRY DIRECTIONAL COUPLER ASSEMBLY 50212586-001 QUALIFICATION TEST REPORT	U	IU	00000641
IBM-67-223-0004		09-67	NAS8-14000	0089	CCS OMNIDIRECTIONAL TRANSMITTING ANTENNA 50212664-001 QUALIFICATION TEST REPORT	U	IU	00000640
IBM-67-224-0001		01-67	NAS8-14000	0006	MINUTES-CRITICAL DESIGN REVIEW -COR- OF UHF TELEMETRY TRANSMITTER, IBM SPECIFICATION 7907965, CHANGE ORDER, MODIFICATION NO. 386	U	IU	00012329
IBM-67-227-0001		01-67	NAS8-14000	0204	PHASE III DESIGN AND ANALYSIS REPORT FOR AS-207 CONTROL SYSTEM	U	IU	00012279
IBM-67-227-0002		01-67	NAS8-14000	0071	PHASE I DESIGN AND ANALYSIS REPORT FOR AS-209 CONTROL SYSTEM	U	IU	00012326

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 170

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-67-227-0004		02-67	NAS8-14000	0244	PHASE III DESIGN AND CONTROL ANALYSIS REPORT FOR AS-208 CONTROL SYSTEM	U	IU	00012459
IBM-67-227-0005		02-67	NAS8-14000	0150	PHASE I DESIGN AND ANALYSIS REPORT FOR AS-210 CONTROL SYSTEM	U	IU	00008139
IBM-67-227-0006		02-67	NAS8-14000	0424	FINAL FLIGHT SIMULATION REPORT FOR AS-206 FLIGHT CONTROL COMPUTERS S/N 0103 AND 0104	U	IU	00012456
IBM-67-227-0007		03-67	NAS8-14000	0058	PHASE II CONTROL SYSTEM DESIGN ANALYSIS REPORT FOR AS-209	U	IU	00013269
IBM-67-227-0008		05-67	NAS8-14000	0138	PHASE II DESIGN AND ANALYSIS REPORT FOR AS-210 CONTROL SYSTEM	U	IU	00006661
IBM-67-228-0001		01-67	NAS8-14000	0056	PHASE III GUIDANCE DYNAMICS RECOMMENDATION DOCUMENT FOR AS-206	U	IU	00012455
IBM-67-228-0002		02-67	NAS8-14000	0190	PHASE II GUIDANCE DYNAMICS RECOMMENDATION DOCUMENT FOR AS-504	U	IU	00003128
IBM-67-228-0003		05-67	NAS8-14000	0042	PHASE II GUIDANCE DYNAMICS RECOMMENDATION DOCUMENT FOR AS-209	U	IU	00006666
IBM-67-228-0004		07-67	NAS8-14000	0160	PHASE II GUIDANCE DYNAMICS RECOMMENDATION DOCUMENT FOR AS-505	U	IU	00007879
IBM-67-228-0005		07-67	NAS8-14000	0075	PHASE III GUIDANCE DYNAMICS RECOMMENDATION DOCUMENT FOR AS-207	U	IU	00007754
IBM-67-228-0006		09-67	NAS8-14000	0069	PHASE II GUIDANCE DYNAMICS RECOMMENDATION DOCUMENT FOR AS-210	U	IU	00000521
IBM-67-228-0007		12-67	NAS8-14000	0058	PHASE II GUIDANCE DYNAMICS RECOMMENDATION DOCUMENT FOR AS-211	U	IU	00013964
IBM-67-228-0008		12-67	NAS8-14000	0150	GUIDANCE DYNAMICS RECOMMENDATION DOCUMENT FOR AS-205-3	U	IU	00014030
IBM-67-235-0001		03-67	NAS8-14000	0042	COMMAND POWER DIVIDER 50Z12173-1 QUALIFICATION TEST REPORT	U	IU	00013267
IBM-67-235-0002		06-67	NAS8-14000	0175	COMMAND DIRECTIONAL COUPLER 50Z12382-003 QUALIFICATION TEST REPORT	U	IU	00006953
IBM-67-235-0003		03-67	NAS8-14000	0050	COMMAND ANTENNA 50Z12321-1 QUALIFICATION TEST REPORT	U	IU	00008849
IBM-67-235-0004		05-67	NAS8-14000	0074	AZUSA ANTENNA 50Z12333-1 QUALIFICATION TEST REPORT	U	IU	00005942
IBM-67-235-0005		05-67	NAS8-14000	0081	C-BAND ANTENNA 50Z12504-1 QUALIFICATION TEST REPORT	U	IU	00005941
IBM-67-235-0006		05-67	NAS8-14000	0065	TELEMETRY ANTENNA 50Z12500-1 QUALIFICATION TEST REPORT	U	IU	00006658
IBM-67-235-0007		04-67	NAS8-14000	0050	TELEMETRY POWER DIVIDER 50Z12495-3 QUALIFICATION TEST REPORT	U	IU	00008888
IBM-67-235-0008		03-67	NAS8-14000	0125	VSWR MEASURING ASSEMBLY 50Z12555-1 QUALIFICATION TEST REPORT	U	IU	00008904
IBM-67-235-0009		06-67	NAS8-14000	0300	COMMAND DECODER 50M12264 QUALIFICATION TEST REPORT	U	IU	00006948
IBM-67-235-0010		06-67	NAS8-14000	0236	C-BAND TRANSPONDER 50Z12574-1 QUALIFICATION TEST REPORT	U	IU	00006954
IBM-67-242-0005		09-67	NAS8-14000	0047	STRESS-CORROSION SURVEY AND ANALYSIS	U	IU	00013309
IBM-67-242-0008		12-67	NAS8-14000	0020	PRESSURE SWITCH 7912340-001 CONTACT CHARTER VIBRATION QUALIFICATION TEST REPORT	U	IU	00014560
IBM-67-245-0008		10-67	NAS8-14000	0120	DIFFERENTIAL PRESSURE TRANSDUCER 50Z12707-003 QUALIFICATION TEST REPORT	U	IU	00013306
IBM-67-256-0001		03-67	NAS8-14000	0017	APOLLO/SATURN AS-209 INSTRUMENT UNIT SYSTEM FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00008905
IBM-67-256-0002		07-67	NAS8-14000	0019	APOLLO/SATURN AS-211 INSTRUMENT UNIT SYSTEM FUNCTIONAL INTERCONNECTION DIAGRAM	U	IU	00007570
IBM-67-256-0004		12-67	NAS8-14000	0040	AS-204/LM-1 FLIGHT INFORMATION AND OPERATIONS MANUAL	U	IU	00013965
IBM-67-257-0001	A	01-67	NAS8-14000	0377	GENERAL TEST PLAN	U	IU	00012452

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 171

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-67-257-0005		08-67	NAS8-14000	0169	TEST AND CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-502	U	IU	00007508
IBM-67-258-0001		02-67	NAS8-14000	0068	EVALUATION OF THE ENVIRONMENTAL CONTROL SYSTEM AND GSE FOR OVER-PRESSURIZATION CONDITIONS	U	IU	00012454
IBM-67-280-0001		06-67	NAS8-14000	0068	50 MA SERVO AMPLIFIER INTERFACE STUDY AND WORST CASE ANALYSIS	U	IU	00007530
IBM-67-280-0004		12-67	NAS8-14000	0115	COMMON MODE STUDY OF S-1B STAGE FLIGHT CONTROL SYSTEM	U	IU	00014935
IBM-67-296-0004		04-67	NAS8-14000	0148	PERSONNEL ACTIVITY DESCRIPTION SHEETS S-IU-501 -LAUNCH PAD- VOLUME II	U	IU	00007536
IBM-67-296-0004		04-67	NAS8-14000	0255	PERSONNEL ACTIVITY DESCRIPTION SHEETS S-IU-501 -LAUNCH PAD-	U	IU	00007533
IBM-67-296-0004		04-67	NAS8-14000	0096	PERSONAL ACTIVITY DESCRIPTION SHEETS S-IU-501 -LAUNCH PAD- VOLUME IV	U	IU	00007534
IBM-67-296-0004		04-67	NAS8-14000	0180	PERSONAL ACTIVITY DESCRIPTION SHEETS S-IU-501 -LAUNCH PAD- VOLUME III	U	IU	00007535
IBM-67-296-0004		04-67	NAS8-14000	0165	PERSONNEL ACTIVITY DESCRIPTION SHEETS S-IU-501 -LAUNCH PAD- VOLUME I	U	IU	00007537
IBM-67-296-0005		07-67	NAS8-14000	0075	PERSONNEL ACTIVITY DESCRIPTION SHEETS -LAUNCH PAD- VOLUME III	U	IU	00007878
IBM-67-296-0005		07-67	NAS8-14000	0075	PERSONNEL ACTIVITY DESCRIPTION SHEETS S-IU-206 -LAUNCH PAD- VOLUME I	U	IU	00007876
IBM-67-296-0005		07-67	NAS8-14000	0075	PERSONNEL ACTIVITY DESCRIPTION SHEETS -LAUNCH PAD- VOLUME II	U	IU	00007877
IBM-67-296-0006	06-10-68	10-67	NAS8-14000	0435	MAINTENANCE ANALYSIS SUMMARY REPORT	U	IU	00013433
IBM-67-376-0001		02-67	NAS8-14000	0078	END-ITEM REPORT S-IU-207	U	IU	00012309
IBM-67-376-0002		06-67	NAS8-14000	0200	END-ITEM REPORT S-IU-208	U	IU	00007341
IBM-67-376-0003		07-67	NAS8-14000	0208	END-ITEM REPORT S-IU-503	U	IU	00007531
IBM-67-376-0004		11-67	NAS8-14000	0108	END ITEM REPORT S-IU-504	U	IU	00013432
IBM-67-381-0002		02-67	NAS8-14000	0250	SATURN INSTRUMENT UNIT TEST STATUS CHART SECTIONS 1, 2, AND 3	U	IU	00008136
IBM-67-381-0003		03-67	NAS8-14000	0625	STATUS CHART SECTIONS 1, 2, AND 3	U	IU	00006949
IBM-67-381-0004	1 11-01-67	03-67	NAS8-14000	0125	MISSION QUALITY PROGRAM PLAN	U	IU	00008901
IBM-67-381-001		01-67	NAS8-14000	0240	SATURN INSTRUMENT UNIT TEST STATUS CHART SECTIONS 1, 2, AND 3	U	IU	00012324
IBM-67-381-0010		09-67	NAS8-14000	0408	TEST STATUS CHART SECTION 1, 2, AND 3	U	IU	00013357
IBM-67-381-0011		10-67	NAS8-14000	0098	TEST STATUS CHART SECTION 1, 2, AND 3	U	IU	00013311
IBM-67-381-0012		11-67	NAS8-14000	0089	TEST STATUS CHART SECTION 1, 2, AND 3	U	IU	00013431
IBM-67-381-0013		12-67	NAS8-14000	0034	TEST STATUS CHART SECTIONS 1, 2, AND 3	U	IU	00014940
IBM-67-382-0002		01-67	NAS8-14000	0057	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR DECEMBER	U	IU	00012269
IBM-67-382-0003		02-67	NAS8-14000	0045	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR JANUARY	U	IU	00012453
IBM-67-382-0004		03-67	NAS8-14000	0025	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR FEBRUARY	U	IU	00008894
IBM-67-382-0005		04-67	NAS8-14000	0038	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR MARCH	U	IU	00005684
IBM-67-382-0006		05-67	NAS8-14000	0036	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR APRIL	U	IU	00006169
IBM-67-382-0007		06-67	NAS8-14000	0043	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR MAY	U	IU	00007374
IBM-67-382-0009		09-67	NAS8-14000	0045	MONTHLY QUALITY AND RELIABILITY STATUS REPORT	U	IU	00003834
IBM-67-383-0001		01-67	NAS8-14000	0128	FAILURE RATE HANDBOOK FOR THE APOLLO-SATURN INSTRUMENT UNIT	U	IU	00012270
IBM-67-383-0002		01-67	NAS8-14000	0150	FAILURE MODE, FAILURE EFFECT, AND CRITICALITY	U	IU	00008903
IBM-67-383-0003		01-67	NAS8-14000	0330	FAILURE MODE, FAILURE EFFECT, AND CRITICALITY ANALYSIS FOR S-IU-206	U	IU	00006166

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 172

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
IBM-67-383-0004	A	03-67	NAS8-14000	0043	RELIABILITY EVALUATION PLAN	U	IU	00008134
IBM-67-383-0006		03-67	NAS8-14000	0400	FAILURE MODE, FAILURE EFFECT AND CRITICALLY ANALYSIS FOR S-IU-502	U	IU	00008896
IBM-67-383-0007		03-67	NAS8-14000	0074	END ITEM RELIABILITY ASSESSMENT REPORT S-IU-206, S-IU-501, S-IU-502	U	IU	00001712
IBM-67-383-0008	B 03-27-67	03-67	NAS8-14000	0100	IBM RELIABILITY AND PARTS PROGRAM PLAN	U	IU	00008879
IBM-67-383-0009		04-67	NAS8-14000	0140	FAILURE RATE HANDBOOK FOR THE APOLLO-SATURN INSTRUMENT UNIT	U	IU	00001711
IBM-67-383-0010		04-67	NAS8-14000	0379	FAILURE MODE, FAILURE EFFECT AND CRITICALITY ANALYSIS FOR S-IU-503	U	IU	00005944
IBM-67-383-0011		06-67	NAS8-14000	0073	END-ITEM INSTRUMENT UNIT RELIABILITY ASSESSMENT REPORT	U	IU	00007925
IBM-67-383-0012		09-67	NAS8-14000	0079	END ITEM INSTRUMENT UNIT RELIABILITY ASSESSMENT REPORT	U	IU	00000522
IBM-67-383-0013		01-68	NAS8-14000	0102	END ITEM INSTRUMENT UNIT RELIABILITY ASSESSMENT REPORT	U	IU	00014556
IBM-67-383-0015		07-67	NAS8-14000	0151	FAILURE RATE HANDBOOK FOR THE APOLLO-SATURN INSTRUMENT UNIT	U	IU	00000551
IBM-67-386-0001		08-67	NAS8-14000	0039	APPROVED PARTS LISTING -REVISION 6-	U	IU	00007930
IBM-67-386-0003A		12-67	NAS8-14000	0129	REPORT ON AGE OF RUBBER PARTS IN IU-204	U	IU	00013963
IBM-67-392-0008		07-67	NAS8-14000	0025	MONTHLY QUALITY AND RELIABILITY STATUS REPORT FOR JUNE	U	IU	00007875
IBM-67-831-013		10-67	NASW-410	0050	RELAY -S2-8P-6-53- EVALUATION	U		00002752
IBM-67-966-0001		01-67	NAS8-14000	0048	SATURN INSTRUMENTATION UNIT MISSION PROGRAM PLAN	U	IU	00012318
IBM-67-966-0003		07-67	NAS8-14000	0068	TECHNICAL MANUAL	U	IU	00003835
IBM-67-966-0004		04-67	NAS8-14000	0028	S-IVB FORWARD/INSTRUMENT UNIT UMBILICAL ASSEMBLY	U	IU	00015524
IBM-67-966-0006		05-67	NAS8-14000	0032	FLEXIBLE HOSE ASSEMBLIES QUALIFICATION TEST REPORT	U	IU	00005943
IBM-67-966-0007		06-67	NAS8-14000	0034	COMMAND SYSTEM DESCRIPTION	U	IU	00010206
IBM-67-966-0008		04-67	NAS8-14000	0100	MEASURING AND TELEMETRY SYSTEM DESCRIPTION	U	IU	00007874
IBM-67-966-0011		09-67	NAS8-14000	0034	OPERATION AND MAINTENANCE INSTRUCTIONS HEAT SUBSTITUTE CART ASSEMBLY	U	IU	00014559
IBM-67-996-0002	02-01-68	03-67	NAS8-14000	0023	CCS POWER AMPLIFIER -TECHNICAL MANUAL-	U	IU	00006662
IBM-68-F11-0001		02-68	NAS8-14000	0077	GENERALIZED FLIGHT PROGRAM SYSTEM SPECIFICATION DOCUMENT	U	IU	00015525
IBM-68-F11-0002		04-68	NAS8-14000	0085	LVDC VEHICLE TEST PROGRAM SPECIFICATION DOCUMENT	U	IU	00016900
IBM-68-F11-0004		03-68	NAS8-14000	0300	FLIGHT PROGRAM CHECKOUT FACILITY SPECIFICATION DOCUMENTS	U	IU	00016225
IBM-68-F11-0005	05-15-68	05-68	NAS8-14000	0084	FINAL REPORT ON SLCC PROGRAMING SPECIFICATION	U	IU	00017994
IBM-68-G53-0003		03-68	NAS8-14000	0176	END ITEM REPORT S-IU-205 RETEST	U	IU	00016853
IBM-68-K02-0003		01-68	NAS8-14000	0425	EXTENSION OF IU LIFETIME TO ONE YEAR FOR WORKSHOP ATTITUDE CONTROL	U	IU	00014956
IBM-68-K10-0003		01-68	NAS8-14000	0034	PROGRAM VERIFICATION PLAN AS-205/CSM- 101	U	IU	00014937
IBM-68-K10-0006		06-68	NAS8-14000	0034	PROGRAM VERIFICATION PLAN AS-267 MISSION	U	IU	00018003
IBM-68-K11-0001		01-68	NAS8-14000	0239	S-IU-501 FINAL FLIGHT EVALUATION REPORT	U	IU	00014938
IBM-68-K11-0002		01-68	NAS8-14000	0068	QUICK LOOK S-IU-204 FLIGHT EVALUATION REPORT	U	IU	00014941
IBM-68-K11-0003		02-68	NAS8-14000	0160	S-IU-204 INTERMEDIATE FLIGHT EVALUATION REPORT FOR APOLLO 5 MISSION	U	IU	00015529

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 173

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-68-K11-0004			03-68	NAS8-14000	0250	S-IU-204 FINAL FLIGHT EVALUATION REPORT FOR APOLLO 5 MISSION VOL 1	U	IU	00016226
IBM-68-K11-0007			06-68	NAS8-14000	0435	S-IU-502 FINAL FLIGHT EVALUATION REPORT FOR APOLLO 6 MISSION VOL. I	U	IU	00017997
IBM-68-K80-0001			02-68	NAS8-14000	0061	MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00015527
IBM-68-K81-0001			03-68	NAS8-14000	0056	VIBRATION AND ACOUSTIC FLIGHT SUMMARY OF THE AS-204 INSTRUMENT UNIT	U	IU	00016901
IBM-68-223-0002			04-68	NAS8-14000	0039	FLOWMETER 50Z12340-001 LIMITED QUALIFICATION TEST REPORT	U	IU	00016852
IBM-68-228-0002			06-68	NAS8-14000	0112	PHASE II GUIDANCE DYNAMICS RECOMMENDATION DOCUMENT FOR AS-503	U	IU	00017996
IBM-68-256-0001			01-68	NAS8-14000	0085	S-502 FLIGHT INFORMATION AND OPERATIONS MANUAL	U	IU	00014939
IBM-68-256-0002			02-68	NAS8-14000	0099	AS-503/BP-30 FLIGHT INFORMATION AND OPERATIONS MANUAL	U	IU	00015526
IBM-68-257-0001	A	02-02-68	02-68	NAS8-14000	0136	TEST AND CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-503	U	IU	00014942
IBM-68-257-0002	A		02-68	NAS8-14000	0100	TEST AND CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-205	U	IU	00015245
IBM-68-257-0003	A		02-68	NAS8-14000	0021	TEST AND CHECKOUT REQUIREMENTS FOR S-IU-205	U	IU	00015246
IBM-68-257-0004			04-68	NAS8-14000	0143	TEST + CHECKOUT SPECIFICATIONS AND CRITERIA FOR S-IU-504-515	U	IU	00016894
IBM-68-280-0001			05-68	NAS8-14000	0106	PERFORMANCE ANALYSIS OF THE THREE-PHASE MICROMINATURE INVERTER POWER SUPPLY	U	IU	00018002
IBM-68-383-0003			03-68	NAS8-14000	0085	END ITEM INSTRUMENT UNIT RELIABILITY ASSESSMENT REPORT S-IU-504	U	IU	00016854
IBM-68-383-0004			06-68	NAS8-14000	0333	FAILURE MODE, FAILURE EFFECT AND CRITICALITY ANALYSIS FOR S-IU-205	U	IU	00018005
IBM-69-966-0003			04-66	NAS8-14000	0106	NAVIGATION GUIDANCE AND CONTROL SYSTEM DESCRIPTION	U	IU	00003669
IBM-7900091			03-66	NAS8-14000	0011	EVALUATION REPORT PAM/FM/FM TEST CONSOLE	U	IU	00002996
IBM-7907207		12-02-65	11-65	NAS8-14000	0012	QUALIFICATION TEST SPECIFICATION 56 VOLT POWER SUPPLY	U	IU	00002133
IBM-7907208		12-02-65	11-65	NAS8-14000	0018	QUALIFICATION TEST PROCEDURE 56 VOLT POWER SUPPLY	U	IU	00002134
IBM-7907210		01-17-66	01-66	NAS8-14000	0010	QUALIFICATION TEST SPECIFICATION NETWORK CABLES	U	IU	00002240
IBM-7907212		12-03-65	12-65	NAS8-14000	0012	QUALIFICATION TEST SPECIFICATION EMERGENCY DETECTION SYSTEM EDS DISTRIBUTOR	U	IU	00002125
IBM-7907213		12-03-65	12-65	NAS8-14000	0012	QUALIFICATION TEST SPECIFICATION CONTROL DISTRIBUTOR	U	IU	00002217
IBM-7907214		12-03-65	12-65	NAS8-14000	0012	QUALIFICATION TEST SPECIFICATION POWER DISTRIBUTOR	U	IU	00002218
IBM-7907215		12-03-65	12-65	NAS8-14000	0012	QUALIFICATION TEST SPECIFICATION AUXILIARY POWER DISTRIBUTOR	U	IU	00002220
IBM-7907216		01-19-66	01-66	NAS8-14000	0021	QUALIFICATION TEST PROCEDURE NETWORK CABLES	U	IU	00002241
IBM-7907217		12-28-65	12-65	NAS8-14000	0015	QUALIFICATION TEST PROCEDURE MEASURING DISTRIBUTORS	U	IU	00002130
IBM-7907218		12-28-65	12-65	NAS8-14000	0015	QUALIFICATION TEST PROCEDURE AUXILIARY POWER DISTRIBUTORS	U	IU	00002128
IBM-7907219		12-28-65	12-65	NAS8-14000	0015	QUALIFICATION TEST PROCEDURE POWER DISTRIBUTOR	U	IU	00002219
IBM-7907220		12-28-65	12-65	NAS8-14000	0015	QUALIFICATION TEST PROCEDURE CONTROL DISTRIBUTOR	U	IU	00002138
IBM-7907221		12-28-65	12-65	NAS8-14000	0015	QUALIFICATION TEST PROCEDURE EMERGENCY DETECTION SYSTEM EDS DISTRIBUTOR	U	IU	00002139
IBM-7907222		12-02-65	11-65	NAS8-14000	0015	QUALIFICATION TEST PROCEDURE 40 SECOND TIMER	U	IU	00002131

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 174

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE		
IBM-7907223		12-02-65	11-65	NAS8-14000	0013	QUALIFICATION TEST SPECIFICATION 40 SECOND TIMER	U	IU	00002140
IBM-7907233		12-02-65	11-65	NAS8-14000	0017	QUALIFICATION TEST PROCEDURE J-BOX ASSEMBLY	U	IU	00002137
IBM-7907234		12-02-65	11-65	NAS8-14000	0010	QUALIFICATION TEST SPECIFICATION J-BOX ASSEMBLY	U	IU	00002136
IBM-7907240		11-09-65	09-65	NAS8-14000	0012	I V DISTRIBUTORS QUALIFICATION TEST PLAN	U	IU	00002126
IBM-7907241		12-02-65	09-65	NAS8-14000	0007	56 VOLT POWER SUPPLY QUALIFICATION TEST PLAN	U	IU	00002132
IBM-7907243		12-02-65	11-65	NAS8-14000	0007	J-BOX ASSEMBLY 603A54 QUALIFICATION TEST PLAN	U	IU	00002135
IBM-7907244		01-12-66	01-66	NAS8-14000	0008	IU NETWORK CABLES QUALIFICATION TEST PLAN	U	IU	00002242
IBM-7907362			12-65	NAS8-14000	0014	VSWR MEASURING ASSEMBLY MODEL 225 SPECIFICATION FOR	U	IU	00002018
IBM-7907444			03-67	NAS8-14000	0031	QUALIFICATION TEST PROCEDURE TRANSDUCER, PRESSURE DIFFENTIAL	U	IU	00008580
IBM-7907477			09-66	NAS8-14000	0040	COMMAND DIRECTIONAL COUPLER, QUALIFICATION TEST PROCEDURE	U	IU	00012469
IBM-7907478			09-66	NAS8-14000	0036	COMMAND POWER DIVIDER, QUALIFICATION TEST PROCEDURE	U	IU	00012467
IBM-7907479			09-66	NAS8-14000	0038	TELEMETRY POWER DIVIDER, QUALIFICATION TEST PROCEDURE	U	IU	00012466
IBM-7907480			11-66	NAS8-14000	0035	TM VSWR MEASURING ASSEMBLY, QUALIFICATION TEST PROCEDURE	U	IU	00012465
IBM-7907481			09-66	NAS8-14000	0032	TELEMETRY ANTENNA MODEL 223 QUALIFICATION TEST PROCEDURE	U	IU	00012464
IBM-7907482			12-66	NAS8-14000	0030	AZUSA ANTENNA MODEL 711, QUALIFICATION TEST PROCEDURE	U	IU	00012463
IBM-7907483			01-66	NAS8-14000	0033	C-BAND RADAR ANTENNA MODEL 713, QUALIFICATION TEST PROCEDURE	U	IU	00012470
IBM-7907487			09-66	NAS8-14000	0030	COMMAND ANTENNA MODEL 313, QUALIFICATION TEST PROCEDURE	U	IU	00012468
IBM-7907526	C		08-67	NAS8-14000	0018	QUALIFICATION TEST SPECIFICATION C-BAND RADAR TRANSPONDER ENGRG NOTICE 66166FL	U	IU	00013300
IBM-7907570			07-66	NAS8-14000	0007	QUALIFICATION TEST PLAN COMPONENTS, LVDA/LVDC VIBRATION ISOLATION SYSTEM	U	IU	00011270
IBM-7907571			07-66	NAS8-14000	0012	QUALIFICATION TEST SPECIFICATION LVDA VIBRATION ISOLATION SYSTEM COMPONENTS	U	IU	00011271
IBM-7907574			06-66	NAS8-14000	0026	S-IU-500V-2 GROUND VIBRATION TEST PLAN	U	IU	00012283
IBM-7907606			03-67	NAS8-14000	0042	TELEMETRY DIRECTIONAL COUPLER ASSEMBLY MODEL 226 QUALIFICATION TEST PROCEDURE FOR	U	IU	00007346
IBM-7907615			07-66	NAS8-14000	0109	SYSTEM TEST SPECIFICATION IU 205	U	IU	00004516
IBM-7907817			06-66	NAS8-14000	0026	QUALIFICATION TEST PROCEDURE VIBRATION TEST OF THE S-IU-500V-2 INSTRUMENT UNIT IN THE FLIGHT AXIS	U	IU	00012282
IBM-7907821	B		09-67	NAS8-14000	0097	C-BAND RADAR TRANSPONDER QUALIFICATION TEST PROCEDURE FOR ENGRG NOTICE 66166DB	U	IU	00013299
IBM-7907824			08-66	NAS8-14000	0095	SYSTEM TEST SPECIFICATION IU 502 CODE IDENT NO 20234	U	IU	00004840
IBM-7907840			03-67	NAS8-14000	0057	COMMAND AND COMMUNICATION SYSTEM POWER DIVIDER ODEL 607 QUALIFICATION TEST PROCEDURE	U	IU	00007347
IBM-7907845			07-67	NAS8-14000	0076	RING, HYBRID, COMMAND AND COMMUNICATION SYSTEM, MODEL 608 QUALIFICATION TEST PROCEDURE FOR 66166BM	U	IU	00013304
IBM-7907847			09-67	NAS8-14000	0080	SWITCH, COAXIAL, COMMAND AND COMMUNICATION SYSTEM, MODEL 612, QUALIFICATION TEST PROCEDURE FOR	U	IU	00000638

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 175

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IBM-7907857		03-67	NAS8-14000	0014	QUALIFICATION TEST SPECIFICATION TRANSDUCER, DIFFERENTIAL PRESSURE	U	IU	00008881
IBM-7907858		03-67	NAS8-14000	0007	QUALIFICATION TEST PLAN TRANSDUCER, DIFFERENTIAL PRESSURE	U	IU	00008882
IBM-7907952		07-67	NAS8-14000	0062	ANTENNA, DIRECTIONAL, COMMAND AND COMMUNICATION SYSTEM, MODEL 609 QUALIFICATION TEST PROCEDURE FOR ENGRG NOTICE 66166BM	U	IU	00013301
IBM-7907955		03-67	NAS8-14000	0050	COMMAND AND COMMUNICATION SYSTEM OMNI RECEIVE ANTENNA MODEL 610 QUALIFICATION TEST PROCEDURE FOR	U	IU	00007345
IBM-7907959		10-66	NAS8-14000	0045	VIBRATION ISOLATION SYSTEM, LVDA/LVDC QUALIFICATION TEST PROCEDURE FOR	U	IU	00011272
IBM-7907967		09-66	NAS8-14000	0086	SYSTEM TEST SPECIFICATION, SATURN IB INSTRUMENT UNITS	U	IU	00009015
IBM-7907994		11-66	NAS8-14000	0013	COOLANT PUMP ASSEMBLY, INSTRUMENT UNIT, QUALIFICATION TEST SPECIFICATION	U	IU	00012321
IBM-7909211	12-03-65	12-65	NAS8-14000	0012	QUALIFICATION TEST SPECIFICATION MEASURING DISTRIBUTORS	U	IU	00002129
IBM-7909242	12-02-65	09-65	NAS8-14000	0008	40 SECOND TIMER QUALIFICATION TEST PLAN	U	IU	00002127
IBM-7915041		11-66	NAS8-14000	0268	LVDC EQUATION DEFINING DOCUMENT FOR THE AS-503 FLIGHT PROGRAM	U	IU	00012317
IBM-7915042		11-66	NAS8-14000	0248	LVDC EQUATION DEFINING DOCUMENT FOR THE AS-207/AS-208 FLIGHT PROGRAMS	U	IU	00012330
IBM-7915043		11-66	NAS8-14000	0178	SATURN INSTRUMENT UNIT, END ITEM TEST PLAN	U	IU	00011268
IBM-7915051		12-66	NAS8-14000	0015	QUALIFICATION TEST SPECIFICATION FOR BATTERY ASSEMBLY 40Z20780	U	IU	00012284
IBM-7915052		12-66	NAS8-14000	0006	BATTERY ASSEMBLY 40Z20780, QUALIFICATION TEST PLAN	U	IU	00012245
IBM-7915342		02-67	NAS8-14000	0013	QUALIFICATION TEST SPECIFICATION FOR IU HEATER ASSEMBLY, 140 WATTS	U	IU	00008137
IBM-7915385		02-67	NAS8-14000	0166	END ITEM TEST PLAN S-IU 504 THROUGH 515	U	IU	00008141
IBM-7915386		03-67	NAS8-14000	0146	LVDC EQUATION DEFINING DOCUMENT FOR THE AS-504 FLIGHT PROGRAM	U	IU	00008140
IBM-7915680		09-67	NAS8-14000	0010	FLOWMETER, VOLUMETRIC, TURBINE TYPE QUALIFICATION TEST SPECIFICATION FOR ENGRG NOTICE 66166FW	U	IU	00013303
IBM-7915683		06-67	NAS8-14000	0013	ACCUMULATOR WATER/METHANOL MACHINED QUALIFICATION TEST PROCEDURE	U	IU	00007344
IBM-7915684		04-67	NAS8-14000	0007	ACCUMULATOR WATER/METHANOL MACHINED QUALIFICATION PLAN	U	IU	00007343
IBM-7915852	R	10-67	NAS8-14000	0016	TRANSPONDER, S-BAND, COMMAND AND COMMUNICATION SYSTEM, QUALIFICATION TEST SPECIFICATION FOR	U	IU	00013463
IBM-7915867		03-68	NAS8-14000	0012	SATURN INTERFACE CONTROL DOCUMENT LOG	U	IU	00016220
IBM-7915867		11-67	NAS8-14000	0012	TRANSDUCERS LOW RANGE PRESSURE QUALIFICATION TEST SPECIFICATION FOR	U	IU	00016221
IBM-7916056		03-68	NAS8-14000	0009	BOTTLE TITANIUM 165 CUBIC INCH TEARDOWN INSPECTION PROCEDURE FOR	U	SA1B	00016892
IBM-7916067		03-68	NAS8-14000	0021	56 VOLT POWER SUPPLY TEARDOWN INSPECTION PROCEDURE FOR	U	SA1B	00016893
IBM-7916074		03-68	NAS8-14000	0018	DDAS COMPUTER INTERFACE MOD 501 TEARDOWN INSPECTION PROCEDURE FOR	U	IU	00016912
IBM-7916115		02-68	NAS8-14000	0040	LVDC/LVDA PREPARATION FOR IU SYSTEMS TEST PROCEDURE FOR	U	IU	00016228
IBM-7916118		03-68	NAS8-14000	0009	SENSOR SYSTEM REDUNDANT EDS Q-BALL AAT CALIBRATION SPECIFICATION FOR	U	IU	00016223
IBM-7916122		03-68	NAS8-14000	0325	LVDC EQUATION DEFINING DOCUMENT FOR THE AS-505 FLIGHT PROGRAM	U	IU	00016224
IBM-7916123		03-68	NAS8-14000	0035	TRANSDUCER LOW RANGE PRESSURE QUALIFICATION TEST PROCEDURE	U	IU	00016222
IBM-909-039		03-67	NAS8-14000	0013	SATURN/APOLLO IU STAGE POWER TRANSFER TEST FOR HEATER MODIFICATION	U	SV	00006320

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 176

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ICD-20021		01-67	NASA	0019	D-019 EXPERIMENTS -SUIT DONNING AND SLEEP STATION EVALUATION- TO THE S/AA COMBINED MISSION, FUNCTIONAL INTERFACE REQUIREMENTS	U	AAP	A0000060
ICD-20022		01-67	MSFC	0009	D-019 EXPERIMENT -SUIT DONNING AND SLEEP STATION EVALUATION TO THE S/AA COMBINED MISSION PHYSICAL INTERFACE	U	AAP	A0000016
ICD-20023		01-67	NASA	0009	D-019 EXPERIMENT -SUIT DONNING AND SLEEP STATION EVALUATION- TO THE S/AA COMBINED MISSION PROCEDURAL INTERFACE REQUIREMENTS	U	AAP	A0000061
ICD-20030		02-67	NASA	0027	D-018 EXPERIMENT -INTEGRATED MAINTENANCE- TO THE AAP COMBINED MISSION INTERFACE REQUIREMENTS	U	AAP	A0000062
ICD-20041		01-67	NASA	0029	M-050 EXPERIMENT -METABOLIC COST OF INFLIGHT TASKS- TO THE S/AA COMBINED FUNCTIONAL REQUIREMENTS	U	AAP	A0000059
ICD-20042		01-67	NASA	0006	M-050 EXPERIMENT -METABOLIC COST OF INFLIGHT TASKS- TO THE S/AA COMBINED MISSION PHYSICAL INTERFACE REQUIREMENTS	U	AAP	A0000057
ICD-20043		01-67	NASA	0010	M-050 EXPERIMENT -METABOLIC COST OF INFLIGHT TASKS- TO THE S/AA COMBINED MISSION PROCEDURAL INTERFACE REQUIREMENTS	U	AAP	A0000058
ICD-20051		01-67	NASA	0022	M-051 EXPERIMENT -INFLIGHT ASSESSMENT OF CARDIOVASCULAR FUNCTION- TO THE S/AA COMBINED MISSION FUNCTIONAL INTERFACE DOCUMENT	U	AAP	A0000056
ICD-20052		01-67	MSFC	0006	M-051 EXPERIMENT -INFLIGHT ASSESSMENT OF CARDIOVASCULAR FUNCTION- TO THE S/AA COMBINED MISSION PHYSICAL INTERFACE DOCUMENTS	U	AAP	A0000039
ICD-20053		01-67	NASA	0009	M-051 EXPERIMENT -INFLIGHT ASSESSMENT OF CARDIOVASCULAR FUNCTION- TO THE S/AA COMBINED MISSION PROCEDURAL INTERFACE REQUIREMENTS	U	AAP	A0000063
ICD-20063		02-67	NASA	0023	M-052 EXPERIMENT -BONE AND MUSCLE CHANGES- TO THE S/AA COMBINED MISSION INTERFACE REQUIREMENTS	U	AAP	A0000064
ICD-20070		02-67	NASA	0027	M-053 EXPERIMENT -HUMAN VESTIBULAR FUNCTION- TO THE S/AA COMBINED MISSION INTERFACE REQUIREMENTS	U	AAP	A0000065
ICD-20081		01-67	NASA	0021	M-054 EXPERIMENT -NEUROLOGICAL STUDY- EEG- TO THE S/AA COMBINED MISSION FUNCTIONAL INTERFACE REQUIREMENTS	U	AAP	A0000066
ICD-20082		01-67	NASA	0006	M-054 EXPERIMENT -NEUROLOGICAL STUDY- EEG- TO THE S/AA COMBINED MISSION PHYSICAL INTERFACE REQUIREMENTS	U	AAP	A0000067
ICD-20083		01-67	NASA	0009	M-054 EXPERIMENT -NEUROLOGICAL STUDY- EEG- TO THE S/AA COMBINED MISSION PROCEDURAL INTERFACE REQUIREMENTS	U	AAP	A0000068
ICD-20091		01-67	NASA	0022	M-018 EXPERIMENT -INFLIGHT VECTORCARDIOGRAM- TO THE S/AA COMBINED MISSION FUNCTIONAL INTERFACE REQUIREMENTS	U	AAP	A0000069
ICD-20092		01-67	NASA	0006	M-018 EXPERIMENT -INFLIGHT VECTORCARDIOGRAM- TO THE S/AA COMBINED MISSION PHYSICAL INTERFACE REQUIREMENTS	U	AAP	A0000070
ICD-20093		01-67	NASA	0011	M-018 EXPERIMENT -INFLIGHT VECTORCARDIOGRAM- TO THE S/AA COMBINED MISSION PROCEDURAL INTERFACE REQUIREMENTS	U	AAP	A0000071
ICD-20111		01-67	NASA	0023	D-020 EXPERIMENT -EVALUATION OF ALTERNATE RESTRAINTS FOR MOBILITY AND MAINTENANCE- TO THE S/AA COMBINED MISSION FUNCTIONAL INTERFACE REQUIRE.	U	AAP	A0000072
ICD-20112		01-67	MSFC	0010	D-020 EXPERIMENT -EVALUATION OF ALTERNATE RESTRAINTS FOR MOBILITY AND MAINTENANCE- TO THE S/AA COMBINED MISSION PHYS. INTERFACE REQUIREMENTS	U	AAP	A0000021

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 177

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ICD-20113		01-67	NASA	0012	D-020 EXPERIMENT -EVALUATION OF ALTERNATE RESTRAINTS FOR MOBILITY AND MAINTENANCE- TO THE S/AA COMBINED MISSION PROCEDURAL INTERFACE REQUIRE.	U	AAP	A0000073
ICD-20120		02-67	MSFC	0033	D-012 EXPERIMENT -ASTRONAUT MANEUVERING UNIT- TO THE AAP COMBINED MISSION INTERFACE REQUIREMENTS	U	AAP	A0000038
ICD-20140		02-67	MSFC	0035	M-486 EXPERIMENT -ASTRONAUT EXTRA VEHICULAR ACTIVITIES AND HARDWARE EVALUATION- TO THE S/AA COMBINED MISSION INTERFACE REQUIREMENTS	U	AAP	A0000037
ICD-20150		02-67	MSFC	0027	D-201 EXPERIMENT -EXPANDABLE AIRLOCK- TO THE S/AA COMBINED INTERFACE REQUIREMENTS	U	AAP	A0000036
ICD-20161		01-67	MSFC	0023	T-020 EXPERIMENT -JET SHOES- TO THE S/AA COMBINED MISSION FUNCTIONAL INTERFACE REQUIREMENTS	U	AAP	A0000035
ICD-20162		01-67	MSFC	0008	T-020 EXPERIMENT -JET SHOES- TO THE S/AA COMBINED MISSION PHYSICAL INTERFACE REQUIREMENTS	U	AAP	A0000034
ICD-20163		01-67	MSFC	0009	T-020 EXPERIMENT -JET SHOES- TO THE S/AA COMBINED MISSION PROCEDURAL INTERFACE REQUIREMENTS	U	AAP	A0000033
ICD-20171		01-67	MSFC	0027	M-469 EXPERIMENT TO THE S/AA COMBINED MISSION FUNCTIONAL INTERFACE REQUIREMENTS	U	AAP	A0000032
ICD-20172		01-67	MSFC	0010	M-469 EXPERIMENT TO THE S/AA COMBINED MISSION PHYSICAL INTERFACE REQUIREMENTS	U	AAP	A0000031
ICD-20173		01-67	MSFC	0022	M-469 EXPERIMENT TO THE S/AA COMBINED MISSION PROCEDURAL INTERFACE REQUIREMENTS	U	AAP	A0000030
ICD-20181		01-67	MSFC	0028	M-489 EXPERIMENT -HEAT EXCHANGER SERVICE- TO THE S/AA COMBINED MISSION FUNCTIONAL INTERFACE REQUIREMENTS	U	AAP	A0000029
ICD-20182		01-67	MSFC	0009	M-489 EXPERIMENT -HEAT EXCHANGER SERVICE- TO THE S/AA COMBINED MISSION PHYSICAL INTERFACE REQUIREMENTS	U	AAP	A0000028
ICD-20183		01-67	MSFC	0014	M-489 EXPERIMENT -HEAT EXCHANGER SERVICE- TO THE S/AA COMBINED MISSION PROCEDURAL INTERFACE REQUIREMENTS	U	AAP	A0000027
ICD-20191		01-67	MSFC	0024	M-488 EXPERIMENT -HIGH PRESSURE GAS EXPULSION- TO THE S/AA COMBINED MISSION FUNCTIONAL INTERFACE REQUIREMENTS	U	AAP	A0000026
ICD-20192		01-67	MSFC	0009	M-488 EXPERIMENT -HIGH PRESSURE GAS EXPULSION- TO THE S/AA COMBINED MISSION PHYSICAL INTERFACE REQUIREMENTS	U	AAP	A0000025
ICD-20193		01-67	MSFC	0012	M-488 EXPERIMENT -HIGH PRESSURE GAS EXPULSION- TO THE S/AA COMBINED MISSION PROCEDURAL INTERFACE REQUIREMENTS	U	AAP	A0000024
ICD-20200		02-67	MSFC	0030	D-022 EXPERIMENT -EXPANDABLE STRUCTURES FOR RECOVERY- TO THE AAP COMBINED MISSION INTERFACE REQUIREMENTS	U	AAP	A0000023
ICD-20211		01-67	MSFC	0029	M-479 EXPERIMENT -ZERO GRAVITY FLAMIBILITY- TO THE S/AA COMBINED MISSION FUNCTIONAL INTERFACE REQUIREMENTS	U	AAP	A0000022
ICD-20213		01-67	MSFC	0015	M-493 EXPERIMENT -ZERO GRAVITY FLAMIBILITY- TO THE S/AA COMBINED MISSION PHYSICAL INTERFACE REQUIREMENTS	U	AAP	A0000020
ICD-20221		01-67	MSFC	0027	M-493 EXPERIMENT -ELECTION BEAM WELDING- TO THE S/AA COMBINED MISSION FUNCTIONAL INTERFACE DOCUMENT	U	AAP	A0000019
ICD-20222		01-67	MSFC	0009	M-493 EXPERIMENT -ELECTION BEAM WELDING- TO THE S/AA COMBINED MISSION PHYSICAL INTERFACE REQUIREMENTS	U	AAP	A0000018

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 178

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ICD-20223		01-67	MSFC	0011	M-493 EXPERIMENT -ELECTION BEAM WELDING- TO THE S/AA COMBINED MISSION PROCEDURAL INTERFACE REQUIREMENTS	U	AAP	A0000017
ICD-20230		02-67	MSFC	0025	T-017 EXPERIMENT -METEROID IMPACT AND EROSION- TO THE S/AA COMBINED MISSION INTERFACE REQUIREMENTS	U	AAP	A0000015
ICD-20240		02-67	MSFC	0033	T-021 EXPERIMENT -METEROID VELOCITY AND IMPACT INTO ALUMINUM- TO THE AAP COMBINED MISSION INTERFACE REQUIREMENTS	U	AAP	A0000014
ICD-20250		02-67	MSFC	0027	M-492 EXPERIMENT -JOINING TUBULAR ASSEMBLIES IN A SPACE ENVIRONMENT- TO THE AAP COMBINED MISSION INTERFACE REQUIREMENTS	U	AAP	A0000013
IGC-H-022		07-66	NAS8-5608	0003	ST-124M PLATFORM ERROR ANALYSIS	C	S1C	00003723
INT NOTE 7-62		08-62		0019	HIGH PRESSURE PNEUMATIC COMPONENTS TEST FLANGS AND COUPLINGS	U	MSFC	00001560
IN-M-QUAL-61-30		11-61		0029	PRELIMINARY INTERFERENCE TEST REPORT EXPERIMENTAL RF SHIELDED EQUIPMENT ENCLOSURE	U	MSFC	00012480
IN-M-QUAL-61-35		12-61		0280	FINAL REPORT MAJOR COMPONENT SERIAL LIST SATURN I	U	S1	00012503
IN-M-QUAL-61-7.4		08-61		0036	RADIO FREQUENCY SYSTEMS TEST REPORT SA-1	U	S1	00012500
IN-M-QUAL-61-7.6		08-61		0053	INSTRUMENTATION ANALYSIS SA-1, S-1 STAGE	U	S1	00012486
IN-M-QUAL-62-100		12-62		0019	INTERFERENCE TEST REPORT EASTERLINE-ANGUS MODEL A620T EVENTS RECORDER	U	MSFC	00012512
IN-M-QUAL-62-104		12-62		0013	INTERFERENCE TEST REPORT HEWLETT-PACKARD MODEL H11-523B ELECTRONIC COUNTER	U	MSFC	00012495
IN-M-QUAL-62-15.4		08-62		0037	RADIO FREQUENCY SYSTEMS TEST REPORT S-I-3	U	S1	00012478
IN-M-QUAL-62-32		04-62		0048	TEST REPORT OF INTERFERENCE MEASUREMENTS AT LAUNCH COMPLEX 34	U	MSFC	00012513
IN-M-QUAL-62-47		07-62		0010	RESULTS OF INTERFERENCE SURVEY PERFORMED AT MISSISSIPPI TEST SITE	U	MSFC	00012507
IN-M-QUAL-62-49		06-62		0012	INTERFERENCE TEST REPORT INTERFERENCE SUPPRESSED FLUORESCENT LIGHT FIXTURE	U	MSFC	00012499
IN-M-QUAL-62-55		06-62		0015	INTERFERENCE TEST REPORT, TEKTRONIX TYPE 180A TIME MARK GENERATOR	U	MSFC	00012492
IN-M-QUAL-62-6		01-62		0012	INTERFERENCE TEST REPORT PACKARD BELL MODEL F10-250 FLEXOWRITER	U	MSFC	00012477
IN-M-QUAL-62-60		08-62		0017	INTERFERENCE TEST REPORT, PARABAM, INC. MODEL A24LM-BCD DIGITAL CLOCK	U	MSFC	00012493
IN-M-QUAL-62-64		07-62		0014	INTERFERENCE TEST REPORT TEKTRONIX TYPE 105 SQUARE-WAVE GENERATOR	U	MSFC	00012479
IN-M-QUAL-62-65		07-62		0016	RADIATED SIGNAL ATTENUATION TEST REPORT STONE AND SMITH RF SHIELDED EQUIPMENT ENCLOSURE	U	MSFC	00012476
IN-M-QUAL-62-66		09-62		0106	TEST REPORT ON NEAR-FIELD SHIELD TERMINATION CRITERIA	U	MSFC	00012516
IN-M-QUAL-62-70		09-62		0012	INTERFERENCE TEST REPORT ELECTRONIC MEASUREMENTS COMPANY MODEL T28-31M REGULATED POWER SUPPLY	U	MSFC	00012510
IN-M-QUAL-62-74		08-62		0011	INTERFERENCE TEST REPORT MCLEAN MODEL RM2EQ412A RF SHIELDED BLOWER	U	MSFC	00012504
IN-M-QUAL-62-79		09-62		0024	LITERATURE AND INDUSTRY SURVEY OF WIRE WRAP CONNECTIONS	U	MSFC	00012483
IN-M-QUAL-62-80		09-62		0030	USE OF WIRE WRAP CONNECTION IN GROUND SUPPORT EQUIPMENT	U	MSFC	00012485
IN-M-QUAL-62-9		04-62		0034	FINAL ACCEPTANCE TEST REPORT SATURN S-I-2	U	S1	00012519
IN-M-QUAL-62-90		10-62		0021	INTERFERENCE TEST REPORT HEWLETT-PACKARD MODEL 540B TRANSFER OSCILLATOR	U	MSFC	00012481

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 179

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IN-M-QUAL-62-95		11-62		0014	INTERFERENCE TEST REPORT ELECTRO INSTRUMENTS MODEL DVX-400 DIGITAL VOLTMETER	U	MSFC	00012498
IN-M-QUAL-62-96		11-62		0014	ELECTRONIC ASSOCIATES, INCORPORATED MODEL 5001 DIGITAL VOLTMETER	U	MSFC	00012511
IN-M-QUAL-62-97		11-62		0013	INTERFERENCE TEST REPORT, SMOOT- HOLMAN CATALOG NO. 238-44R INTERFERENCE SUPPRESSED FLUORESCENT LIGHT FIXTURE	U	MSFC	00012517
IN-M-QUAL-62-9.3		02-62		0029	PERFORMANCE ANALYSIS S-I-2	U	S1	00012490
IN-M-QUAL-62-9.4		02-62		0042	RADIO FREQUENCY SYSTEMS TEST REPORT S-I-2	U	S1	00012496
IN-M-QUAL-62-9.6		02-62		0059	INSTRUMENTATION ANALYSIS S-I-2	U	S1	00012520
IN-M-QUAL-63-13		03-63		0015	SHIELDING EFFECTIVENESS TEST REPORT EMCOR MODEL AS-62-526 PRE-PRODUCTION RF SHIELDED EQUIPMENT ENCLOSURE	U	MSFC	00012484
IN-M-QUAL-63-16		03-63		0012	INTERFERENCE TEST REPORT TEKTRONIX TYPE RM-45A OSCILLOSCOPE	U	MSFC	00012505
IN-M-QUAL-63-16		03-63		0012	INTERFERENCE TEST REPORT TEKTRONIX TYPE RM-45A OSCILLOSCOPE	U	MSFC	00012515
IN-M-QUAL-63-19		04-63		0012	INTERFERENCE TEST REPORT PANORAMIC RADIO PRODUCTS, INC. MODEL SA-3 PANADAPTOR	U	MSFC	00012516
IN-M-QUAL-63-1.11		08-63		0015	RADIO FREQUENCY SYSTEMS TEST REPORT S-I-5	U	S1	00012488
IN-M-QUAL-63-23		04-63		0015	INTERFERENCE TEST REPORT ELECTRO- MECHANICAL RESEARCH MODEL 173A LINE AMPLIFIER	U	MSFC	00012494
IN-M-QUAL-63-25		04-63		0012	INTERFERENCE TEST REPORT, HOLOPHANE MODEL 61RF50 FLOURESCENT FIXTURE WITH A 1/8 INCH CONDUCTIVE GRID TYPE LENS	U	MSFC	00012487
IN-M-QUAL-63-28		04-63		0015	INTERFERENCE TEST REPORT ABOLITE MODEL NUMBER HMFA 2400 MERCURY VAPOR LAMP FIXTURE	U	MSFC	00012489
IN-M-QUAL-63-32		04-63		0013	INTERFERENCE TEST REPORT TEKTRONIX TYPE 585 OSCILLOSCOPE	U	MSFC	00012514
IN-M-QUAL-63-8		02-63		0012	INTERFERENCE TEST REPORT, LIGHT AND POWER UTILITIES CORPORATION CATALOG NO. NASA 12296PG INTERFACE SUPPRESSED FLOURESCENT LIGHT FIXTURE	U	MSFC	00012482
IN-M-QUAL-63-9		02-63		0010	INTERFERENCE TEST REPORT, LIGHT AND POWER UTILITIES CORP. CATALOG NO. NASA 12248PG TWO-BULB INTERFERENCE SUPPRESSED FLUORESCENT LIGHT FIXTURE	U	MSFC	00012497
IN-M-QUAL-62-17.10		01-63		0069	RADIO FREQUENCY SYSTEMS TEST REPORT S-I-4	U	S1	00012509
IN-P+VE-A-64-8		05-64		0060	CRYOGENIC LANDING STAGE FOR THE LUNAR EXCURSION MODULE	C	MSFC	00009237
IN-P+VE-A-67-7		10-67		0110	PRELIMINARY SUBSYSTEMS DESIGN STUDY OF THE S-IVB ADVANCED WORKSHOP AND EARLY ORVITAL SPACE STATION	U	MSFC	00017129
IN-P/VE-V-63-2		01-64	NASB-4016	0055	INTERNAL NOTE SATURN I BLOCK II PROPELLANT DISPERSION SYSTEM	U	S1	00001561
IN-R-QUAL-63.40		09-64		0018	GUIDANCE AND CONTROL SYSTEMS CHECKOUT S-I-9 IN-R-QUAL-63-40.21	U	MSFC	00019172
IN-R-QUAL-64-3		01-64		0013	INTERFERENCE TEST REPORT CRYSTAL CAN RELAY POTTER AND BRUMFIELD TYPE SC-4037	U	MSFC	00012491
IN-R-QUAL-64-50		05-64		0018	INTERFERENCE TEST REPORT PANORAMIC SIMULTANEOUS ELEVEN POINT CALIBRATOR MODEL TMC #11-E	U	MSFC	00012504
IN-R-QUAL-64-51		09-64		0012	INTERFERENCE TEST REPORT NEMS-CLARKE TYPE SSM-101-35-242 MULTICOUPLER	U	MSFC	00012506
IN-R-QUAL-64-52		06-64		0012	INTERFERENCE TEST REPORT SINGER METRICS TYPE TMI-1B/120 PANORAMIC TELEMETERING INDICATOR	U	MSFC	00012501
IN-R-QUAL-65-05		02-65		0025	RECEIVING INSPECTION OF ENGINE F-2005	U	MSFC	00006035
IN-R-QUAL-65-06.1		02-65		0075	INTERNAL NOTE, PERFORMANCE ANALYSIS	U	MSFC	00004927

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 180

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IN-R-QUAL-65-06.2		03-65		0016	FINAL MECHANICAL ASSEMBLY ANALYSIS S-IU-8	U	MSFC	00004093
IN-R-QUAL-65-09		02-65		0010	RECEIVING INSPECTION OF ENGINE F-2007	U	MSFC	00004092
IN-R-QUAL-65-1		01-65		0018	RECEIVING INSPECTION OF MSFC PREFERRED PARTS	U	MSFC	00004754
IN-R-QUAL-65-10		02-65		0010	INTERNAL NOTE. HYDROSTATIC TEST OF SATURN V S-1C-S FUEL TANK	U	MSFC	00004684
IN-R-QUAL-65-13		02-65		0015	INTERNAL NOTE. RECEIVING INSPECTION OF ENGINE F-2003	U		00011333
IN-R-QUAL-65-15		02-65		0010	HYDROSTATIC TEST OF SATURN V S-1C-S LOX TANK	U	MSFC	00004834
IN-R-QUAL-65-16		03-65		0012	DESCRIPTION AND EVALUATION OF THE CHRYSLER MATHEMATICAL MODEL FOR ESTIMATING RELIABILITY	U	MSFC	00009525
IN-R-QUAL-65-17		03-65		0010	RECEIVING INSPECTION OF ENGINE F-2009	U	MSFC	00007026
IN-R-QUAL-65-18		02-65		0006	PRESSURE DROPOFF, VACUUM AND GAS FLOW TEST ON ST-124 GSE BEARING SYSTEM AND COOLING SYSTEM TEST OF S-IU-8	U	MSFC	00004755
IN-R-QUAL-65-19		03-65		0025	THE EVALUATION TEST OF THE BENDIX CORP. AND THE CANNON ELECTRIC CO. ELECTRICAL CONNECTORS	U	MSFC	00004682
IN-R-QUAL-65-21		03-65		0015	INTERNAL NOTE. RECEIVING INSPECTION OF ENGINE F-2010	U	MSFC	00003869
IN-R-QUAL-66-1		01-66		0050	POST MANUFACTURING CHECKOUT ANALYSIS SATURN V BOOSTER S-1C-1	U	MSFC	00007001
IN-R-QUAL-66-16		06-66		0013	MARK II VEHICLE INSTRUMENTATION SIMULATOR GROUND EQUIPMENT TEST SET -GETS- INTERFACE FOR INTERNAL USE ONLY	U	MSFC	00004453
IN-R-QUAL-66-19		03-66		0075	PERFORMANCE ANALYSIS S-IU-500FS	U	MSFC	00000196
IN-R-QUAL-66-1.1		03-66		0060	INTERNAL NOTE. S-LCI THRUST VECTOR CONTROL SYSTEM POST MANUFACTURING CHECKOUT	U	MSFC	00004080
IN-R-QUAL-66-1.3		01-66		0029	INTERNAL NOTE. INSTRUMENTATION SYSTEMS PERFORMANCE ANALYSIS REPORT SATURN V-S-1C-1 STAGE POST MANUFACTURING CHECKOUT	U	MSFC	00012403
IN-R-QUAL-66-2		09-66		0190	THRUST VECTOR CONTROL SYSTEM DEVELOPMENT STEP RESPONSE TEST S-1C-1 POSTMANUFACTURING	U	S1C	00004797
IN-R-QUAL-66-20		06-66		0258	DESIGN EVALUATION/QUALIFICATION TEST OF THE MAGNETIKA INC. SWITCHING TRANSFORMER PART N3. 01075	U	MSFC	00004454
IN-R-QUAL-66-21		04-66	NAS8-4016	0029	DEVELOPMENT OF NONDESTRUCTIVE TESTING FOR ELECTRON BEAM WELDS	U	S1C	00004508
IN-R-QUAL-66-22		08-66		0067	PROJECT TECHNICAL REPORT NONDESTRUCTIVE TESTING FOR EVALUATION OF STRENGTH OF BONDED MATERIAL	U	MSFC	00004429
IN-R-QUAL-66-23		06-66		0277	DESIGN EVALUATION/QUALIFICATION TEST OF THE UNITED TRANSFORMER CORPORATION POWER TRANSFORMER PART NO. PA 6620	U	MSFC	00004452
IN-R-QUAL-66-24		12-66		0027	EVALUATION OF THIN FILM POLYURTHANE COATING CONAP 1153 AND 1155	U	MSFC	00000195
IN-R-QUAL-66-25		04-66		0025	ALIGNMENT TEST OF MAJOR ASSEMBLIES S-1C-501	U	MSFC	00000194
IN-R-QUAL-66-26		05-67		0035	A PRACTICABILITY STUDY OF PRESENT LEAK DETECTION CHECKOUT AND ACCEPTANCE METHODS	U	MSFC	00000193
IN-R-QUAL-66-28		06-66		0040	INTERNAL NOTE. AND EVALUATION OF TERMI-POINT CONNECTORS	U	MSFC	00004383
IN-R-QUAL-66-28		06-66		0030	AN EVALUATION OF TERMI-POINT CONNECTORS	U	MSFC	00000192
IN-R-QUAL-66-29		08-66	NAS8-4016	0025	S-1C-1 POSTSTATIC CHECKOUT TEST CONDUCTORS REPORT	U	S1C	00004509
IN-R-QUAL-66-29.1		09-66	NAS8-4016	0100	POSTSTATIC CHECKOUT SYSTEM ENGINEERS REPORT	U	MSFC	00009007
IN-R-QUAL-66-3		01-66		0012	RECEIVING INSPECTION OF MSFC PREFERRED PARTS	U	MSFC	00007017

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 181

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IN-R-QUAL-66-30		05-67		0046	INTERNAL NOTE. INSTRUMENTATION DATA TEST STATION -IDTS-	U	MSFC	00006393
IN-R-QUAL-66-31		07-66		0048	DESIGN EVALUATION/QUALIFICATION TEST OF THE SERVOMECHANISMS INC. REACTOR PART NO. 563574	U	MSFC	00004455
IN-R-QUAL-66-33		07-66		0059	INTERNAL NOTE. ANALYSIS OF CLEANING	U	MSFC	00000191
IN-R-QUAL-66-35		06-66		0029	PRESTATIC MECHANICAL ASSEMBLY ANALYSIS S-1C-502	U	SIC	00004456
IN-R-QUAL-66-35		06-66		0030	PRESTATIC MECHANICAL ASSEMBLY ANALYSIS S-1C-502	U	MSFC	00000180
IN-R-QUAL-66-36		08-66		0056	PRODUCTION FITNESS TEST OF THE RAYCLAD TUBES, INC. THERMOFIT SHRINKING DEVICE MODEL NO. IR-1000 -ZAP GUN-	U	MSFC	00000181
IN-R-QUAL-66-37		03-67		0079	POSTSTATIC CHECKOUT ANALYSIS SATURN V STAGE S-1C-2	U	SIC	00005990
IN-R-QUAL-66-38		10-66		0015	DESIGN TECHNIQUE FOR TRANSISTOR SWITCHING TIME PERFORMANCE CIRCUITS	U	MSFC	00000189
IN-R-QUAL-66-4		05-66		0038	INVESTIGATIONS OF MONOLITHIC INTEGRATED CIRCUIT FAILURES	U	MSFC	00011332
IN-R-QUAL-66-40		08-66		0015	INTERNAL NOTE. AND INVESTIGATION OF HIGH DENSITY SLURRIES FOR PROOF TESTING PROPELLANT TANKS	U	MSFC	00000188
IN-R-QUAL-66-41		09-66		0020	INTERNAL NOTE STAGE ALIGNMENT TEST S-1C-501	U	SIC	00007063
IN-R-QUAL-66-43		04-67		0016	ULTRASONIC SURFACE WAVE PROBING TECHNIQUES FOR DETERMINING MATERIAL SOUNDNESS	U	MSFC	00007237
IN-R-QUAL-66-44		08-67		0015	INTERNAL NOTE. CORROSION OF SILVER-PLATED COPPER CONDUCTORS	U	MSFC	00000187
IN-R-QUAL-66-45		03-67		0021	INTERNAL NOTE STAGE ALIGNMENT TEST S-1C-502	U	MSFC	00005691
IN-R-QUAL-66-48		10-66		0028	FINAL REPORT STAGE ELECTRICAL ANALYSIS S-1C-1	U	MSFC	00000182
IN-R-QUAL-66-49		10-66		0040	INTERNAL NOTE DETERMINATION OF MASS CHARACTERISTICS S-1C-1	U	SIC	00009106
IN-R-QUAL-66-5 1		06-66		0109	POSTMANUFACTURING PRESSURE + FUNCTIONAL ANALYSIS OF S-1C-2 FOR INTERNAL USE ONLY	U	SIC	00004451
IN-R-QUAL-66-50		11-66		0065	EVALUATION AND QUALIFICATION TEST OF THE TEXAS INSTRUMENTS, INC.	U	MSFC	00002069
IN-R-QUAL-66-52		12-66		0010	INTERNAL NOTE. A DESCRIPTION OF THE FRECON INJECTION SYSTEM	U	MSFC	00006392
IN-R-QUAL-66-53		05-67		0044	EVALUATION TEST OF THE GENERAL INSTRUMENT CORPORATION TYPE SIN649 DIODES	U	MSFC	00000186
IN-R-QUAL-66-54		12-66		0035	QUALIFICATION TEST OF THE GENERAL INSTRUMENT COPP. ELECTROLYTEC CAPACITORS PART NO. TAK40K750	U	MSFC	00012167
IN-R-QUAL-66-6		06-66		0027	INTERNAL NOTE. USING RADIOKRYPTON FOR DETECTION OF LEAKS IN SPACE VEHICLE	U	MSFC	00012406
IN-R-QUAL-66-7		05-66		0025	HELICAL WAVEFORM ULTRASONIC INSPECTION SYSTEM	U	MSFC	00009474
IN-R-QUAL-67-10		12-67		0064	INTERNAL NOTE. EVALUATION TESTING OF THERMOFIT SOLDER SLEEVES QUALITY AND RELIABILITY ASSURANCE LABORATORY	U	MSFC	00006976
IN-R-QUAL-67-13		08-67		0031	INTERNAL NOTE. EVALUATION TEST OF THE MAROTTA VALVE CORP. DOUBLE SOLENOID VALVE, 3 WAY, 2-POSITION VENDOR PART NO. PV43C	U	MSFC	00012404
IN-R-QUAL-67-2		03-67		0025	INTERNAL NOTE. INFRAED TESTING OF ELECTRONICS COMPONENTS	U	MSFC	00002075
IN-R-QUAL-67-3		03-67		0045	DETERMINATION OF MASS CHARACTERISTICS	U	SIC	00004391
IN-R-QUAL-67-6		04-67		0039	INTERNAL NOTE PARALLEL GAP WELDING	U	MSFC	00006863
IN-R-QUAL-67-8		05-67		0024	INTERNAL NOTE EVALUATION OF POSTSOLDERING CLEANING AGENTS	U	MSFC	00007180
IN-R-QUAL-67-9		08-67	NAS8-11898	0010	FINAL REPORT LEAK DETECTOR DEVELOPMENT -INTERNAL NOTE-	U		00013228

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 182

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
IN-R-QUAL-68-2		02-68		0032	INTERNAL NOTE ELECTRICAL TEST REPORT FOR J-2 ENGINE ECA INTERIM ELECTRONIC TIMERS QUALITY AND RELIABILITY ASSURANCE LAB.	U	MSFC	00016209
IN-22-65		10-65	NAS8-5608	0151	QUALIFICATION TEST REPORT FOR THE BOURNS MODEL 430 ABSOLUTE PRESSURE TRANSDUCER TO THE BOEING CO. DESIGN PROCUREMENT DRAWING 60B72203	U	S1C	00002623
IN-5-65	B 10-06-65	10-65	NAS8-5608	0331	QUALIFICATION TEST REPORT OF THE BOURNS MODEL 725 ABSOLUTE PRESSURE TRANSDUCER TO THE BOEING CO. DESIGN PROCUREMENT DRAWING 60B72178-E01	U	S1C	00002622
IU-M82-21		09-66	NAS8-14000	0015	IU NORMAL POWER UP/DOWN AS-501	U	SV	00011675
IU-M82-21A		11-66	NAS8-14000	0021	IU POWER APPLICATION AND REMOVAL	U	SV	00008521
IU-M82-71		11-66	NAS8-14000	0020	IU STAGE BUS ISOLATION VERIFICATION	U	SV	00011892
IU-M82-71A	A	12-66	NAS8-14000	0016	IU STAGE BUS ISOLATION VERIFICATION	U	SV	00008461
IU-M82-81	1	04-67	NAS8-14000	0075	APOLLO/SATURN LDI-MDO. ESE FUNCTIONAL TEST	U	SV	00006319
IVM-66-205-0002		04-66	NAS8-14000	0045	GENERAL DESCRIPTION DOCUMENT FOR ACAPE FLIGHT AS 203+204+205+501	U	IU	00003676
IV-21210		02-68	NAS7-101	0013	IU ELECTRICAL SYSTEMS PERIODIC INSPECTION EFF. AS-205 AS-503 + SUBS	U	SA1B	00016276
IV-21223		03-68	NAS7-101	0025	SWITCH SELECTOR EFF. AS REQUIRED	U	SA1B	00016732
IV-21223	1 03-26-68	03-68	NAS7-101	0025	SWITCH SELECTOR EFF. AS REQUIRED	U	V	00016624
IV-21228	1 03-07-68	03-68	NAS7-101	0074	PROPELLANT UTILIZATION ELECTRONICS ASSEMBLY EFF. AS REQUIRED	U	SV	00016347
IV-21228	1 03-07-68	09-67	NAS7-101	0074	PROPELLANT UTILIZATION ELECTRONICS ASSEMBLY EFF. AS REQUIRED	U	SA1B	00016277
IV-21235		03-68	NAS7-101	0029	RELAY MODULES EFF. AS REQUIRED	U	SA1B	00016731
IV-21235	1 03-20-68	03-68	NAS7-101	0029	RELAY MODULES EFF. AS REQUIRED	U	SV	00016639
IV-21247		03-68	NAS8-14000	0011	INSTRUMENT UNIT SAFETY WIRING EFF. AS-903	U	SV	00016648
IV-21249		03-68	NAS8-14000	0013	IU CABLE CONDITIONING	U	SA1B	00016881
IV-21249		03-68	NAS8-14000	0012	IU CABLE CONDITIONING EFF. AS-503	U	SV	00016649
IV-21250	1 03-22-68	03-68	NAS8-14000	0013	ELECTRICAL BONDING OF COMPONENTS EFF. AS-205 AND SUBS	U	SA1B	00016882
IV-21256		01-68	NAS7-101	0023	INSTRUMENTATION SYSTEM POST FLIGHT SUPER GUPPY AIR CARRY EFF. AS-205/503 + SUBS	U	SA1B	00016278
IV-21256	1 03-20-68	03-68	NAS7-101	0029	INSTRUMENTATION SYSTEM POST FLIGHT SUPER GUPPY AIR CARRY EFF. AS-205	U	SA1B	00016711
IV-21266		03-68	NAS7-101	0016	BATTERY DISCHARGE EFF. AS REQUIRED	U	SV	00016363
IV-21266		03-68	NAS7-101	0016	BATTERY DISCHARGE EFF. AS REQUIRED	U	SA1B	00016261
IV-21268	1 03-12-68	03-68	NAS7-101	0053	MODEL 214 VEHICLE BATTERY SIMULATION KIT VERIFICATION EFF. AS REQUIRED	U	SV	00016362
IV-21268	1 03-12-68	03-68	NAS7-101	0053	MODEL 214 VEHICLE BATTERY SIMULATION KIT VERIFICATION EFF. AS REQUIRED	U	SA1B	00016262
IV-21273	1 03-11-68	03-68	NAS7-101	0014	LIQUID LEVEL CONTROL UNIT EFF. AS REQUIRED	U	SV	00016346
IV-21273	1 03-11-68	03-68	NAS7-101	0014	LIQUID LEVEL CONTROL UNIT EFF. AS REQUIRED	U	SA1B	00016260
IV-21276		03-68	NAS7-101	0014	RF POWER DETECTOR EFF. AS REQUIRED	U	SV	00016361
IV-21276		03-68	NAS7-101	0014	RF POWER DETECTOR EFF. AS REQUIRED	U	SA1B	00016259
IV-21279		02-68	NAS7-101	0017	EBW FIRING UNIT EFF. AS REQUIRED	U	SV	00016395
IV-21279		03-68	NAS7-101	0017	EBW FIRING UNIT EFF. AS REQUIRED	U	SA1B	00016258
IV-23166	2 03-08-68	03-68	NAS7-101	0015	CONTROL RELAY PACKAGE EFF. AS REQUIRED	U	SV	00016360
IV-23166	2 03-06-68	03-68	NAS7-101	0015	CONTROL RELAY PACKAGE EFF. AS REQUIRED	U	A1B	00016300
IV-23174	1 03-26-68	03-68	NAS7-101	0015	MISCELLANEOUS MODULES EFF. AS REQ.	U	SV	00016638
IV-23175		02-68	NAS8-14000	0023	ST-124M/LVDC LVDA INTERFACE EFF. LAB	U	SA1B	00016267

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 183

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
IV-2318J		02-68	NAS8-14000	0011	THEODOLITE VALIDATION PROCEDURE- MANUAL EFF. LAB	U	SA1B	00016268
IV-23184		02-68	NAS8-14000	0012	VALIDATION PROCEDURE-SHORT RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE EFF. LAB	U	SA1B	00016269
IV-23188		03-68	NAS8-14000	0012	ACCELEROMETER LOGIC OPERATION EFF. 501 + SUBS 204L + SUBS	U	SV	00016592
IV-23192	1 03-14-68	03-68	NAS8-14000	0005	PROGRAMMABLE TEST CONTROLLER -PTC- PROGRAM LOAD EFF. LAB	U	SV	00016641
IV-23210		03-68	NAS8-14000	0044	ASTEC FLIGHT MONITOR EFF. LAB	U	SV	00016599
IV-23210		02-68	NAS8-14000	0009	VALIDATION PROCEDURE-G-BALL ALIGNMENT FIXTURE EFF. LAB	U	SA1B	00016270
IV-24075		03-68	NAS8-5608	0012	PURGE OF LVDC/LVDA COVERS EFF. 205 + SUBS + 503 + SUBS	U	SV	00016593
IV-24077		02-68	NAS8-14000	0014	IU PREPARATION FOR ERECTION EFF. 504	U	SV	00016594
IV-24077		02-68	NAS8-14000	0013	UI PREPARATION FOR ERECTION EFF. SA-205	U	SA1B	00016280
IV-24197	2 02-27-68	02-68	NAS8-14000	0012	INSTRUMENT UNIT OFFLOADING EFF. AS-504	U	SV	00016650
IV-24211		03-68	NAS8-14000	0015	WATER/METHANOL SAMPLING TEST EFF. AS -504	U	SV	00016595
IV-26161		03-68	NAS8-14000	0010	IU CORROSION INSPECTION EFF. 205 AND SUBS 503 AND SUBS	U	SV	00016541
IV-26163	1 03-26-68	03-68	NAS8-14000	0029	GSCU PREVENTIVE MAINTENANCE EFF. GSE-LC34/37/39	U	SV	00016606
IV-27064		02-68	NAS8-14000	0010	VALIDATION PROCEDURE-OSCILLOGRAPH EFF. GSE.	U	SA1B	00016289
IV-27064-IU2/5		02-67	NAS8-14000	0012	VALIDATION PROCEDURE-OSCILLOGRAPH	U	SV	00004438
IV-2714J	1 03-25-68	03-68	NAS7-101	0033	RF COMPONENT MODULES EFF. AS REQUIRED	U	SV	00016623
IV-2714J	1 03-25-68	03-68	NAS7-101	0033	RF COMPONENT MODULES EFF. AS REQUIRED	U	SA1B	00016738
IV-28171	1 03-21-68	03-68	NAS7-101	0039	DIGITAL RANGE SAFETY COMMAND RECEIVER AND DECODER EFF. AS REQUIRED	U	SA1B	00016751
IV-34047		02-68	NAS8-14000	0049	IU HEAVY COMPONENT INSTALLATION AND REMOVAL EFF. AS-503 AND SUBS AS-205 AND SUBS	U	SA1B	00016304
IV-34047		03-68	NAS8-14000	0036	IU HEAVY COMPONENT INSTALLATION AND REMOVAL EFF. 503 AND SUBS AS-205 AND SUBS	U	SV	00016553
IV-34049		01-68	NAS7-101	0011	INSTALLATION LH2 TANK DOOR DSV-48 STAGE EFF. 500F 205/502	U	SA1B	00016305
I-84007-S184/12	C 04-03-67	12-67	NAS8-4016	0007	LOX PUMP SEAL CAVITY CONTAMINATION CHECK	U	SA1B	00012049
I-13048-IU205		12-66	NAS8-14000	0005	ST-124M STABILIZED PLATFORM SYSTEM EQUIPMENT INSTALLATION IN THE AGCS	U	SA1B	00012124
I-15059-GSE34/37	3 12-28-67	01-67	NAS8-4016	0011	LOX MAIN AND REPLENISH STORAGE TANKS FILL PROCEDURE	U	SA1B	00012046
I-17119-S186		12-66	NAS8-4016	0009	STRAIN MEASUREMENTS TESTS	U	SA1B	00011774
I-17125-S186		12-66	NAS8-4016	0006	VOLTAGE MEASUREMENTS TEST	U	SA1B	00011777
I-17130-GSE34/37		01-67	NAS8-14000	0027	IU BLOCKHOUSE MEASURING CALIBRATION AND CHECKOUT PROCEDURE	U	SA1B	00012100
I-0-26141-GSE34	2 02-22-68	10-66	NAS8-4016	0008	LAUNCH VEHICLE ECS COMPRESSOR VALVE INSPECTION AND REPLACEMENT I-0-26141-GSE34/37	U	SV	00010057
I-V-ED-2		07-67		0096	SATURN V PROCEDURE FOR DESIGN CERTIFICATION REVIEWS	U	NASA	0000931A
I-V-E-1230-001		10-67	NASA	0020	SATURN V PROGRAM ELEMENT PLAN FOR DATA MANAGEMENT	U	MSFC	00017990
I-V-6TR NO.1		05-66		0028	SATURN V LVGSE INTEGRATION TEST REQUIREMENT INDEX KSC/LC-39	U	SV	00004170
I-V-6TR NO.1-L		05-66		0005	SATURN V VAB LOW BAY LVSE INTEGRATION TEST REQUIREMENT INDEX	U	SV	00004168
I-V-6TS I-01-0200		05-66		0036	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION PRIMARY POWER LC-39.	U	SV	00004261

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 184

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-V-6TS 1-01-0600		05-66		0011	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION DIGITAL EVENTS EVALUATOR LC-39,LUT-1	U	SV	00004263
I-V-6TS 1-01-1200		05-66		0050	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-IC STAGE ESE LC-39, LUT-1	U	SV	00004235
I-V-6TS 1-01-1400		05-66		0096	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-IC-MGSE LC-39,LUT-1	U	SV	00004226
I-V-6TS 1-01-2200		05-66		0048	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-II STAGE ESE LC-39 LUT-1	U	SV	00004160
I-V-6TS 1-01-2400		05-66		0093	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-II MGSE LC-39,LUT-1	U	SV	00004201
I-V-6TS 1-01-3200		05-66		0043	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-IVB STAGE ESE LC-39, LUT-1	U	SV	00004242
I-V-6TS 1-01-3400		05-66		0069	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-IVB MGSE LC-39,LUT-1	U	SV	00004219
I-V-6TS 1-01-4200		05-66		0032	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION I U STAGE ESE LC-39 LUF-1	U	SV	00004169
I-V-6TS 1-01-4400		05-66		0030	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION IU MGSE LC-39,LUT-1	U	SV	00004241
I-V-6TS 1-01-5200		05-66		0037	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION SYSTEM INTERGRATION ESE LC-39,LUT-1	U	SV	00004211
I-V-6TS 1-01-6200		05-66		0011	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION GROUND COMPUTER SYSTEM LC-39,LUT-1	U	SV	00004252
I-V-6TS 1-01-6400		05-66		0010	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION DISCRETE CONTROL SYSTEM LC-39,LUT-1	U	SV	00004253
I-V-6TS 1-01-6600		05-66		0018	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION COMPUTER PERIPHERAL ESE LC-39,LUT-1	U	SV	00004192
I-V-6TS 1-01-7200		05-66		0040	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION DIGITAL DATA ACQUISITION SYSTEM LC-39,LUT-1	U	SV	00004249
I-V-6TS 1-01-8200		05-66		0032	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION OVERALL TEST ESE LC-39, LUT-1	U	SV	00004228
I-V-6TS 1-01-8400		05-66		0033	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION CROSSOVER JUNCTION RACKS LC-39,LUT-1	U	SV	00004175
I-V-6TS 1-01-8600		05-66		0023	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION ST-124M ESE/6SE LC-39, LUT-1	U	SV	00004174
I-V-6TS 1-01-9200		05-66		0011	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION TYPE I COUNT CLOCK REPEATER LC-39,LUT-1	U	SV	00004183
I-V-6TS 1-05-2200		05-66		0010	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-II ESE VABH-1 LC-39	U	SV	00004243
I-V-6TS 1-05-2400		05-66		0019	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-II MGSE-VABH	U	SV	00004204
I-V-6TS 1-05-4400		05-66		0009	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION VABB I.U.MECHANICAL GROUND SUPPORT EQUIPMENT 1-05-4400	U	SV	00004198
I-V-6TS 1-05-8200		05-66		0011	SATURN V INSTALLATION CHECKOUT SPECIFICATION OATS POWER LC-39,VABH	U	SV	00004264
I-V-6TS 1-05-9600		05-66		0011	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION VABH L.V.MECHANICAL GROUND SUPPORT EQUIPMENT	U	SV	00004166
I-V-6TS 1-05-9800		05-66		0010	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION VABH ESE LC-39-1	U	SV	00004176
I-V-6TS 1-08-0200		05-66		0033	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION LCC AUXILIARY POWER ESE LC-39,FR-1	U	SV	00004162
I-V-6TS 1-08-0600		05-66		0011	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION DIGITAL EVENTS EVALUATOR LC-39,LCC FR-1	U	SV	00004237

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 185

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-V-GTS 1-08-1200		05-66		0009	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-IC ESE LC-39,LCC FR-1	U	SV	00004187
I-V-GTS 1-08-2200		05-66		0016	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-II ESE LC-39,LCC FR-1	U	SV	00004254
I-V-GTS 1-08-3200		05-66		0014	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION S-IVB ESE LC 39,FR-1	U	SV	00004206
I-V-GTS 1-08-4200		05-66		0014	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION IU ESE LC-39,LCC FR-1	U	SV	00004167
I-V-GTS 1-08-5200		05-66		0018	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION SYSTEMS INTEGRATION ESE LC-39,LCC-1	U	SV	00004233
I-V-GTS 1-08-6200		05-66		0012	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION GROUND COMPUTER SYSTEM LC-39 LCC-1	U	SV	00004244
I-V-GTS 1-08-6400		05-66		0011	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION DISCRETE CONTROL SYSTEM LC-39,LCC FR-1	U	SV	00004216
I-V-GTS 1-08-6600		05-66		0011	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION COMPUTER PERIPHERAL ESE LCC FR-1	U	SV	00004182
I-V-GTS 1-08-7200		05-66		0079	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION DIGITAL DATA ACQUISITION SYSTEM DDAS LC-39,LCC FR-1	U	SV	00004180
I-V-GTS 1-08-7400		05-66		0013	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION OPERATIONAL DISPLAY SYSTEM LC-39,LCC FR-1	U	SV	00004230
I-V-GTS 1-08-9200		05-66		0014	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION TYPE I COUNT CLOCK LC39 LCC-1	U	SV	00004267
I-V-GTS 1-18-1400		05-66		0009	SATURN V CHECKOUT AT INSTALLATION SITE TEST SPECIFICATION S-IC MGSE-VABL	U	SV	00004248
I-V-GTS 1-18-2200		05-66		0027	SATURN V CHECKOUT AT INSTALLATION SITE TEST SPECIFICATION VABL-SII-ESE LC-39	U	SV	00004260
I-V-GTS 1-18-2400		05-66		0043	SATURN V CHECKOUT AT INSTALLATION SITE TEST SPECIFICATION S-II MGSE-VABL	U	SV	00004164
I-V-GTS 1-18-3200		05-66		0032	SATURN V CHECKOUT INSTALLATION SITE TEST SPECIFICATION S-IVB STAGE ESE LC-39,VABL-1	U	SV	00004239
I-V-GTS 1-18-3400		05-66		0065	SATURN V CHECKOUT AT INSTALLATION SITE TEST SPECIFICATION S-IVB MGSE-VABL	U	SV	00004200
I-V-GTS 1-18-4400		05-66		0014	SATURN V CHECKOUT AT INSTALLATION SITE TEST SPECIFICATION I.U.MGSE-VABL	U	SV	00004195
I-V-GTS 1-18-7200		05-66		0022	SATURN V CHECKOUT AT INSTALLATION SITE TEST SPECIFICATION S-IVB DDAS LC-39,VABL	U	SV	00004247
I-V-GTS 1-19-0300		05-66		0009	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION K-DP4 POWER EQUIPMENT LC-39,PAD A	U	SV	00004251
I-V-GTS 1-19-0400		05-66		0010	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATIONS K-FE POWER SYSTEM WCP LC-39,PAD A	U	SV	00004177
I-V-GTS 1-19-1400		05-66		0021	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION PAD A S-IC MGSE LC-39	U	SV	00004225
I-V-GTS 1-19-3400		05-66		0027	SATURN V INSTALLATION CHECKOUT TEST SPECIFICATION PAD A S-IVB MGSE LC-39	U	SV	00004234
I-V-GTS 2-01-0200		05-66		0022	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION PRIMARY POWER SYSTEM ESE LC-39,LUT-1	U	SV	00004173
I-V-GTS 2-01-0600		05-66		0010	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION DEE-6C LCC-39, LUT-1	U	SV	00004188
I-V-GTS 2-01-1200		05-66		0038	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION S-IC STAGE ESE LC-39,LUT-1	U	SV	00004223
I-V-GTS 2-01-2200		05-66		0032	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION S-II STAGE ESE LC-39,LUT-1	U	SV	00004246

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 186

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-V-GTS 2-01-2400		05-66		0025	SATURN V OPERABILITY + CALIRATION TEST SPECIFICATION S-II MGSE LC-39, LUT-1	U	SV	00004202
I-V-GTS 2-01-3200		05-66		0032	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION S-IVB STAGE ESE LC-39,LUT-1	U	SV	00004240
I-V-GTS 2-01-3400		05-66		0032	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION S-IVB M6SE LC-39, LUT-1	U	SV	00004207
I-V-GTS 2-01-4200		05-66		0028	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION IU STAGE ESE LC-39 LUT-1	U	SV	00004264
I-V-GTS 2-01-4400		05-66		0019	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION I.U.MGSE LC-39, LUT-1	U	SV	00004199
I-V-GTS 2-01-5200		05-66		0005	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION SYSTEMS INTEGRATION ESE LC-39,LUT-1	U	SV	00004184
I-V-GTS 2-01-6200		05-66		0010	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION GROUND COMPUTER SYSTEM LC-39,LUT-1	U	SV	00004203
I-V-GTS 2-01-6400		05-66		0008	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION DISCRETE CONTROL SYSTEM LC-39,LUT-1	U	SV	00004196
I-V-GTS 2-01-6600		05-66		0018	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION COMPUTER PERIPHERAL ESE LC-39,LUT-1	U	SV	00004257
I-V-GTS 2-01-7200		05-66		0034	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION DIGITAL DATA AQUISITION SYSTEM LC-39,LUT-1	U	SV	00004256
I-V-GTS 2-01-8200		05-66		0012	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION OVERALL TEST SET ESE LC-39,LUT-1	U	SV	00004179
I-V-GTS 2-01-8600		05-66		0012	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION ST-124M ESE LC-39, LUT-1	U	SV	00004205
I-V-GTS 2-01-9200		05-66		0012	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION TYPE I COUNT CLOCK REPEATER LC-39-LUT-1	U	SV	00004161
I-V-GTS 2-05-1400		05-66		0043	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION S-IC MGSE VABH	U	SV	00004197
I-V-GTS 2-05-8200		05-66		0012	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION OATS POWER LC-39, VABH-1	U	SV	00004236
I-V-GTS 2-05-9600		05-66		0009	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION VABH L.V. MECHANICAL GROUND SUPPORT EQUIPMENT	U	SV	00004172
I-V-GTS 2-05-9800		05-66		0008	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION VABH ISE LC-39	U	SV	00004262
I-V-GTS 2-08-0200		05-66		0218	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION LCC AUXILIARY POWER ESE LC-39,LCC FR-1	U	SV	00004210
I-V-GTS 2-08-0600		05-66		0010	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION DEE-6C LCC-39,LCC FR-1	U	SV	00004178
I-V-GTS 2-08-1200		05-66		0130	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION S-IC ESE CL-39,LCC FR-1	U	SV	00004258
I-V-GTS 2-08-2200		05-66		0171	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION S-II-ESE LC-39 FR-1	U	SV	00004165
I-V-GTS 2-08-3200		05-66		0208	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION S-IVB ESE LC-39 FR-1	U	SV	00004163
I-V-GTS 2-08-4200		05-66		0121	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION IU ESE LC-39,FR-1	U	SV	00004259
I-V-GTS 2-08-5200		05-66		0036	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION SYSTEM INTEGRATION ESE LC-39, LCC FR-1	U	SV	00004194
I-V-GTS 2-08-6200		05-66		0007	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION GROUND COMPUTER SYSTEM LC-39,LCC FR-1	U	SV	00004181

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 187

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-V-6TS 2-08-6400		05-66		0009	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION DISCRETE CONTROL SYSTEM LC-39,LCC-1	U	SV	00004189
I-V-6TS 2-08-6600		05-66		0041	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION COMPUTER PERIPHERAL ESE LC-39, LCC FR-1	U	SV	00004250
I-V-6TS 2-08-7200		05-66		0040	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION DIGITAL DATA ACQUISITION SYSTEM LC-39,LCC-1	U	SV	00004231
I-V-6TS 2-08-7400		05-66		0006	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION OPERATIONAL DISPLAY SYSTEM LC-39,LCC-1	U	SV	00004245
I-V-6TS 2-08-9200		05-66		0013	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION TYPE I COUNT CLOCK LC-39,LCC-1	U	SV	00004229
I-V-6TS 2-19-0300		05-66		0013	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION K-DP4 POWER SYSTEM LC-39,PAD A	U	SV	00004232
I-V-6TS 2-19-0400		05-66		0013	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION K-FE WATER CONTROL POWER LC-39,PAD A	U	SV	00004227
I-V-6TS 2-19-1400		05-66		0014	SATURN V OPERABILITY + CALIBRATION TEST SPECIFICATION PAD A S-IC MGSE LC-39	U	SV	00004193
I-V-6TS 3-08-9200		05-66		0013	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION TYPE I COUNT CLOCK LC-39,LCC-1	U	SV	00004238
I-V-6TS 3-21-0600		05-66		0020	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION DIGITAL EVENTS EVALUATOR LC-39-1	U	SV	00004206
I-V-6TS 3-21-1200		05-66		0037	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION S-IC ESE LC-39-1	U	SV	00004209
I-V-6TS 3-21-1400		05-66		0028	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION SIC MGSE/SIC ESE LC 39-1	U	SV	00004171
I-V-6TS 3-21-2200		05-66		0055	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION S-II ESE LC-39-1	U	SV	00004191
I-V-6TS 3-21-2400		05-66		0022	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION SII MGSE/SII ESE LC-39-1	U	SV	00004190
I-V-6TS 3-21-3200		05-66		0061	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION S-IVB ESE LC-39-1	U	SV	00004212
I-V-6TS 3-21-3400		05-66		0051	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION S-IVB MGSE/ESE LC 39-1	U	SV	00004220
I-V-6TS 3-21-4200		05-66		0060	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION IU ESE LC-39-1	U	SV	00004266
I-V-6TS 3-21-4400		05-66		0012	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION IU MGSE/IU ESE LC 39-1	U	SV	00004136
I-V-6TS 3-21-7200		05-66		0012	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION DIGITAL DATA ACQUISITION SYSTEM LC-39-1	U	SV	00004217
I-V-6TS 3-21-9200		05-66		0027	SATURN V FUNCTIONAL TRANSMISSION TEST SPECIFICATION COUNT CLOCK SYSTEM/LUT-1 INTERFACES LC-39	U	SV	00004265
I-V-6TS 5-18-2200		05-66		0030	SATURN V SUBSYSTEM COMPATIBILITY CHECK TEST SPECIFICATION S-II ESE LC-39,VABL	U	SV	00004255
I-V-6TS 5-18-2400		05-66		0035	SATURN V COMPATIBILITY TEST SPECIFICATION S-II MGSE LC-39 VABL	U	SV	00004218
I-V-6TS 5-18-3200		05-66		0033	SATURN V SYSTEMS COMPATIBILITY TEST SPECIFICATION S-IVB ESE LC-39,VABL	U	SV	00004213
I-V-6TS 5-18-3400		05-66		0021	SATURN V COMPATIBILITY TEST SPECIFICATION S-IVB MGSE LC-39 VABL	U	SV	00004222
I-V-8-404A-67		10-67		0007	S-IC STAGE ENGINEERING CRITICAL COMPONENTS LIST BY NOMENCLATURE FOR 501 THROUGH 515 AND PARTS NUMBERS FOR SA-501	U	MSFC	00013907

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 188

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-V-0-406A-67		11-67		0011	S-II STAGE ENGINEERING CRITICAL COMPONENTS LIST BY NOMENCLATURE FOR 501 THROUGH 515 AND PARTS NUMBERS FOR SA-501	U	MAFC 00013508
I-V-0-408A-67		11-67		0009	S-IVB STAGE ENGINEERING CRITICAL COMPONENTS LIST BY NOMENCLATURE FOR 501 THROUGH 515 AND PARTS FOR SA-501	U	MSFC 00013509
I-V-0-410A-67		09-67		0012	IU STAGE ENGINEERING CRITICAL COMPONENTS LIST BY NOMENCLATURE FOR 501 THROUGH 515 AND PARTS NUMBERS FOR SA-501 AND SA-502	U	MSFC 00013510
I-V-0-412-67		11-67		0006	LVGSE ENGINEERING CRITICAL COMPONENTS LIST BY NOMENCLATURE FOR 501 THROUGH 515 AND PARTS NUMBERS FOR SA-501	U	MSFC 00013511
I-V-TD NO.3	B 07-15-66	04-65		0021	SATURN V DYNAMIC TEST VEHICLE TEST PROJECT PLAN	U	SV 00004385
I-V-TD NO.5		04-66	NAS7-101	0022	SATURN V LAUNCH FACILITY CHECKOUT DOCUMENTATION CONTROL PLAN [SA-500F]	U	SV 00003273
I-V-TD NO.6		10-66		0025	SATURN V PROGRAM REQUIREMENTS AND RESPONSIBILITIES FOR PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS	U	SV 00009639
I-V-TD NR-10	A 12-05-66	08-66	NAS8-5608	0073	SATURN V PROCEDURE FOR PRE-FLIGHT AND FLIGHT READINESS REVIEWS	U	SV 00004375
I-V-TD NO.4	03-31-66	08-65	NAS8-5608	0050	SATURN V GROUND WIND LOADS TEST PROJECT PLAN SATURN V MASTER TEST PLAN SERIES	U	SV 00003113
I-V-TR-501		07-67	NAS8-5608	0012	SATURN V LAUNCH VEHICLE PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS REQUIREMENTS	U	SIC 00007962
I-V-TR-502-10		09-67	NAS8-5608	0010	SATURN V LAUNCH VEHICLE TEST AND CHECKOUT REQUIREMENTS DOCUMENT	U	SIC 00002751
I-V-TS-501-10	B 06-30-68	07-67		0019	SATURN V LAUNCH VEHICLE PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS SPECIFICATIONS AND CRITERIA SA-501 THROUGH SA-510	U	MSFC 00007627
I-V-TS-501-2		07-66	NAS8-5608	0026	SATURN V LAUNCH VEHICLE PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS SPECIFICATION AND CRITERIA	U	SV 00007466
I-V-21210	1 03-20-68	01-68	NAS8-14000	0008	IU ELECTRICAL SYSTEMS PERIODIC INSPECTION EFF. AS-205 AND SUBS, AS-503 AND SUBS	U	SV 00015177
I-V-21210-IU	1 03-18-68	08-67	NAS8-14000	0013	APOLLO/SATURN IU ELECTRICAL SYSTEMS PERIODIC INSPECTION	U	SV 00000746
I-V-21224	1 12-28-67	12-67	NAS7-101	0022	SWITCH MODULES I-V-21224 EFFECTIVITY. AS REQUIRED	U	SA1B 00014770
I-V-21226	1 12-01-67	12-67	NAS7-101	0025	CHILDDOWN INVERTER EFFECTIVITY. AS REQUIRED	U	SA1B 00014771
I-V-21227	1 12-11-67	12-67		0033	STATIC INVERTER CONVERTER LABORATORY COMPONENT TEST EFFECTIVITY. AS REQUIRED	U	SA1B 00014772
I-V-21236		12-67	NAS7-101	0017	DIODE MODULES EFF. AS REQUIRED	U	SA1B 00014775
I-V-21248		06-68	NAS8-14000	0008	IU PLUG VERIFICATION TEST EFF. AS-205 + SUBS RELEASED FOR AS 503	U	SV 00019236
I-V-21250		01-68	NAS8-14000	0005	ELECTRICAL BONDING OF COMPONENTS EFF. SA-503 AND SUBS, SA-205 AND SUBS	U	SV 00015176
I-V-21254		06-68	NAS8-14000	0029	IU BATTERY ACTIVATION MONITORING AND DISCHARGE PROCEDURE EFF. AS-205	U	SA1B 00019101
I-V-21258		01-68	NAS7-101	0020	INSTRUMENTATION SYSTEM, POST FLIGHT SUPER GUPPY AIR CARRY EFF. 503 AND SUBS, 205 AND SUBS	U	SA1B 00015426
I-V-21258		12-67	NAS7-101	0023	INSTRUMENTATION SYSTEM, POST FLIGHT SUPER GUPPY AIR CARRY	U	SV 00014172
I-V-21271		12-67	NAS7-101	0013	GSE RELAY MODULES GSE-LC-34, 37 + 39	U	SA1B 00014780
I-V-21272		12-67	NAS7-101	0008	GSE DIODE MODULE GSE L634,37, AND 39	U	SA1B 00014779
I-V-23169	1 04-04-68	04-68	NAS7-101	0013	INSPECTION STATIC MEASUREMENT AND LENGTH SETUP FOR REPLACEMENT S-IVB HYDRAULIC ACTUATOR EFF. AS REQUIRED	U	SV 00016985
I-V-23175		02-68	NAS8-14000	0023	ST-124N/LVDC, LVDA INTERFACE EFF. LAB	U	SV 00016072

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 189

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-V-23183		02-68	NAS8-14000	0011	THEODOLITE VALIDATION PROCEDURE MANUAL EFF. LAB	U	SV	00016071
I-V-23184		02-68	NAS8-14000	0012	VALIDATION PROCEDURE-SHORT RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE EFF. LAB	U	SV	00016070
I-V-23191		01-68	NAS8-14000	0011	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- PROGRAM LOAD EFF. LAB	U	SA1B	00015423
I-V-23191		01-68	NAS8-14000	0016	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- PROGRAM LOAD EFF. LAB	U	SV	00015120
I-V-23193		01-68	NAS8-14000	0005	ASTEC LABORATORY DISTILLED WATER RESISTIVITY MEASURE, EMT PROCEDURE EFF. LAB	U	SA1B	00015422
I-V-23193		01-68	NAS8-14000	0010	ASTEC LABORATORY DISTILLED WATER RESISTIVITY MEASUREMENT PROCEDURE EFF. LAB	U	SV	00015170
I-V-23208		01-68	NAS8-14000	0020	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- MEMORY MODULE ZERO EFF. LAB	U	SA1B	00015421
I-V-23208		01-68	NAS8-14000	0025	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- MEMORY MODULE ZERO EFF. LAB	U	SV	00015121
I-V-23216		02-68	NAS8-14000	0009	VALIDATION PROCEDURE-Q-BALL ALIGNMENT FIXTURE EFF. LAB	U	SV	00016069
I-V-23227		04-68	NAS7-101	0018	RESISTOR MODULE EFF. AS REQUIRED	U	SV	00017295
I-V-23231		05-68	NAS8-14000	0005	VALIDATION PROCEDURE-OSCILLOGRAPH EFF. GSE	U	SV	00019244
I-V-23231		05-68	NAS8-14000	0010	VALIDATION PROCEDURE-OSCILLOGRAPH EFF. GSE	U	SA1B	00019106
I-V-24075		01-68	NAS8-14000	0010	PURGE OF LVDC/LVDA COVERS EFF. AS-502 AND SUBS, 503 AND SUBS	U	SV	00015122
I-V-24076		01-68	NAS8-14000	0013	Q-BALL INSTALLATION AND REMOVAL EFF. AS-503 AND SUBS/205 AND SUBS	U	SV	00016042
I-V-24076	1 06-07-68	06-68	NAS8-14000	0016	Q-BALL INSTALLATION + REMOVAL EFF. AS-205	U	SA1B	00019115
I-V-24077		12-67	NAS8-14000	0008	IU PREPARATION FOR ERECTION EFF. SA-205 AND SUBS SA-503 AND SUBS	U	SA1B	00015419
I-V-24197	2 02-14-68	10-67	NAS8-14000	0007	INSTRUMENT UNIT OFFLOADING EFF. AS-205 + SUBS., AS-503 + SUBS.	U	SA1B	00014763
I-V-24197	2 12-22-67	10-67	NAS8-14000	0007	INSTRUMENT UNIT OFFLOADING	J	SV	00014167
I-V-24197	3 06-19-68	06-68	NAS8-14000	0013	INSTRUMENT UNIT OFF LOADING EFF. AS-205	U	SA1B	00019114
I-V-24197	3 06-06-68	06-68	NAS8-14000	0008	INSTRUMENT UNIT OFFLOADING EFF. 500F	U	SV	00019249
I-V-24212	1 06-19-68	06-68	NAS8-14000	0011	IU GN2 SAMPLING TEST EFF. 504	U	SV	00019248
I-V-24212	1 05-17-68	05-68	NAS8-14000	0016	IU GN2 SAMPLING TEST EFF. AS-205	U	SA1B	00019113
I-V-24233		05-68	NAS8-14000	0010	PREPARATIONS OF IU PRIOR TO HYPERGOLIC LIADING [STANDBY] EFF. AS REQUIRED	U	SA1B	00019105
I-V-24233		05-68	NAS8-14000	0005	PREPARATIONS OF IU PRIOR TO HYPERGOLIC LOADING -STANDBY- EFF. AS REQUIRED	U	SV	00019246
I-V-26161		01-68	NAS8-14000	0006	IU CORROSION INSPECTION EFF. 205 AND SUBS, 503 AND SUBS	U	SV	00015175
I-V-26165		01-68	NAS8-14000	0006	FLOW CONTROL VALVE BOX P/M EFF. GSE	U	SA1B	00015404
I-V-26165		01-68	NAS8-14000	0010	FLOW CONTROL VALVE BOX P/M EFF. GSE	U	SV	00015115
I-V-26178		06-68	NAS8-14000	0012	EQUIPMENT PRESSURIZATION EFF. 503	U	SV	00019250
I-V-26279		12-67	NAS8-14000	0023	IU PNEUMATIC CONSOLE FUNCTIONAL TEST EFF. GSE	U	SA1B	00015417
I-V-26279	1 05-17-68	12-67	NAS8-14000	0028	IU PNEUMATIC CONSOLE FUNCTIONAL TEST EFF. GSE	U	SV	00015119
I-V-26283		12-67	NAS8-14000	0015	GSCU WATER/METHANOL FILL, DRAIN AND TRANSFER EFF. GSE-LC34/37/39	U	SA1B	00015416
I-V-26283	1 05-22-68	12-67	NAS8-14000	0020	GSCU WATER/METHANOL FILL DRAIN AND TRANSFER EFF. GSE-LC34/37/39	U	SV	00015118
I-V-26284		01-68	NAS8-14000	0006	INSTRUMENT UNIT WATER ACCUMULATOR SERVICING ASSEMBLY CART TEST EFF. GSE	U	SA1B	00015415

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 190

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-V-26284			01-68	NAS8-14000	0015	INSTRUMENT UNIT WATER ACCUMULATOR SERVICING ASSEMBLY CART TEST EFF. GSE	U	SV	00015117
I-V-26265			01-68	NAS8-14000	0005	IU WATER ACCUMULATOR SERVICING ASSEMBLY CART P/M EFF. GSE	U	SA1B	00015414
I-V-26285			01-68	NAS8-14000	0010	IU WATER ACCUMULATOR SERVICING ASSEMBLY CART P/M EFF. GSE	U	SV	00015116
I-V-27007-GSE-LCC			07-66	NAS8-5608	0030	APOLLO SATURN LCC MEASURING STATION RECORDER TROUBLE SHOOTIN PROCEDURE	U	APOLLO	000107A5
I-V-27064			02-68	NAS8-14000	0010	VALIDATION PROCEDURE-OSCILLOGRAPH EFF. GSE	U	SV	00016068
I-V-27064-1U2/5	A	04-19-67	05-67	NAS8-14000	0017	APOLLO/SATURN, VALIDATION PROCEDURE- OSCILLOGRAPH	U	SV	00006544
I-V-27096	1	01-17-68	01-68	NAS7-101	0015	ACCELEROMETERS, VIBRATION AND ACOUSTIC TRANSDUCERS EFF. AS REQUIRED	U	SA1B	00015413
I-V-28099	1	01-17-68	01-68	NAS7-101	0014	R.F. ASSEMBLY EFF. AS REQUIRED	U	SA1B	00015410
I-V-28171	1	03-21-68	03-68	NAS7-101	0039	DIGITAL RANGE SAFETY COMMAND RECEIVER AND DECODER EFF. AS REQUIRED	U	SV	00016999
I-V-34047			02-68	NAS8-14000	0035	IU HEAVY COMPONENT INSTALLATION AND REMOVAL EFF. AS-503	U	SV	00016067
I-V-34049		01-22-68	12-67	NAS7-101	0011	INSTALLATION, LH2 TANK DOOR, DSV-4B STAGE EFF. 500F, 503, AND SUBS, 205 AND SUBS	U	SV	00014457
I-20000-204/LM1		12-08-67	11-67	NAS8-4016	0212	LAUNCH VEHICLE OPERATIONS FOR SPACE VEHICLE LAUNCH COUNTDOWN	U	SA1B	00013874
I-200001	1	01-08-68	11-67	NAS8-4016	0226	LAUNCH VEHICLE OPERATIONS FOR SPACE VEHICLE COUNTDOWN DEMONSTRATIONS TEST REVIEW MEETING ONLY	U	SA1B	00013873
I-20002-SA204L	A	06-13-67	08-66	NAS8-4016	0039	LAUNCH VEHICLE ELECTRICAL MATE TEST	U	SA1B	00006634
I-20003-SA204L	A	06-14-67	08-66	NAS8-4016	0032	LAUNCH VEHICLE SWITCH SELECTOR FUNCTIONAL TEST	U	SA1B	00006633
I-20004-SA4/12			08-66	NASW-4016	0030	LAUNCH VEHICLE POWER TRANSFER TEST, AS-204	U	SA1B	00010376
I-20005-SA4/12			09-66		0050	LAUNCH VEHICLE PROPELLANT DISPERSION SYSTEMS FUNCTIONAL TEST	U	SA1B	00013079
I-20006-SA4/12			10-66	NASW-4016	0083	LAUNCH VEHICLE FLIGHT SEQUENCE AND EBW TEST	U	SA1B	00010375
I-200060/204/LM-1			12-67	NASA	0057	LH2 LOAD-CODT/LAUNCH	U	SA1B	00014756
I-20007-SA4/12	B2	12-20-67	10-66	NASW-4016	0223	LAUNCH VEHICLE SEQUENCE MALFUNCTION TEST AS-204	U	SA1B	00010374
I-20008-SA204L			08-67	NAS8-4016	0255	SATURN/APOLLO LAUNCH VEHICLE PLUGS IN OAT	U	SA1B	00010263
I-20008-SA4/12	C	07-04-67	10-66	NASW-4016	0238	LAUNCH VEHICLE SYSTEMS TEST PLUGS IN AS-204	U	SA1B	00010373
I-20014-SA204	2	12-06-67	12-66	NAS8-4016	0249	SPACE VEHICLE SYSTEMS TESTS PLUGS-IN	U	SA1B	00011767
I-20015-SA204	1	11-30-67	01-67	NAS8-4016	0060	SV PLUG DROP TEST	U	SA1B	00012009
I-20016-SA304/LM1	1	12-19-67	12-67	NAS8-4016	0262	LAUNCH VEHICLE OPERATIONS FOR SPACE VEHICLE FLIGHT READINESS TEST	U	SA1B	00014767
I-20016-SA4/12			01-67	NAS8-4016	0216	SPACE VEHICLE FLIGHT READINESS TEST	U	SA1B	00012061
I-20018-SA4/12			12-66	NAS8-4016	0081	LOX/LH2 LOADING	U	SA1B	00011770
I-20027-SA4/12			01-67	NAS8-4016	0026	ESE SLUG INSTALLATION PROCEDURE	U	SA1B	00012062
I-20028-SA204			09-66	NASW-4016	0075	LOX SYSTEM SIMULATE AND MALFUNCTION TEST AS-204	U	SA1B	00011040
I-20029-SA204			09-66	NASW-4016	0030	LH2 SYSTEM SIMULATE TEST AND MALFUNCTION TEST AS-204	U	SA1B	00011079
I-20030-SA204			09-66	NAS7-101	0012	S-IVB UMBILICAL AND PROPELLANT TRANSFER LINE LEAK CHECKS-LC-34	U	SA1B	00008259
I-20034			02-68	NAS8-4016	0205	LAUNCH VEHICLE OPERATIONS FOR SPACE VEHICLE PLUGS OUT OAT EFF. AS-205 + SUBS	U	SA1B	00016290
I-20036-SA206/12	2	09-29-67	03-67	NAS8-4016	0086	LOX SYSTEM SIMULATE TEST AND MALFUNCTION TEST	U	SV	00008304
I-20037-SA6/12	3	10-05-67	03-67	NAS8-4016	0034	LH2 SYSTEM SIMULATE TEST AND MALFUNCTION TEST	U	SV	00008305

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 191

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-20038-SA204-LM1	2 11-24-67	09-67	NAS8-14000	0133	LV MCC/H INTERFACE I RELEASED FOR SA-204L THIS TCP CONTAINS NO HAZARDOUS OPERATIONS	U	SA18	00000661
I-20038-SA4/12		10-66	NASW-4016	0031	LAUNCH VEHICLE HOUSTON INTERFACE TEST AS-204	U	SA18	00010372
I-20039-SA6/12	A 02-13-67	01-67	NAS8-4016	0031	LAUNCH VEHICLE ELECTRICAL MATE	U	SA18	00011779
I-20040-SA6/12	A 02-13-67	01-67	NAS8-4016	0023	LAUNCH VEHICLE SWITCH SELECTOR FUNCTIONAL TEST	U	SA18	00011780
I-20041-SA6/12	A 02-27-67	01-67	NAS8-4016	0039	LAUNCH VEHICLE POWER TRANSFER TEST	U	SA18	00012078
I-20042		02-68	NAS8-4016	0058	LAUNCH VEHICLE PROPELLANT DISPERSION SYSTEMS FUNCTIONAL TEST EFF. 205 + SUBS LC 34	U	SA18	00016291
I-20042-SA6/12	A 02-27-67	01-67	NAS8-4016	0005	LAUNCH VEHICLE PROPELLANT DISPERSION TEST	U	SA18	00011778
I-20045-SIVB4		12-67	NAS7-101	0262	S-IVB COUNTDOWN PROCEDURE SA-204L RELEASE FOR SA-204L CDDT + COUNTDOWN EFFECTIVITY. SIVB-204L	U	SA18	00014747
I-20046	2 06-25-68	06-68	NAS7-101	0024	LOX/LH2 PRELOADING TANK PURGE EFF. AS-205	U	SA18	00019261
I-20046-SA4/12		01-67	NAS7-101	0017	LOX/LH2 PRELOADING TANK PURGE AS-204	U	SA18	00008258
I-20050-SA204	3 10-26-67	12-66	NAS8-4016	0209	LAUNCH VEHICLE OAT MALFUNCTION TEST	U	SA18	00013080
I-20051-SA204L	A 07-17-67	01-67	NAS8-4016	0033	PULL TEST	U	SA18	00006788
I-20052-SA204/12		12-67	NAS8-14000	0010	SPACECRAFT-LAUNCH VEHICLE MECHANICAL MATE	U	SA18	00012121
I-20054-SIVB6		02-67	NAS7-101	0012	S-IVB UMBILICAL AND PROPELLANT TRANSFER LINE LEAK CHECKS-LC-37	U	SA18	00008239
I-20059-204/LM1	2 12-15-67	11-67	NAS8-4016	0185	LAUNCH VEHICLE MCC/H INTERFACE II	U	SA18	00013872
I-20063-SA204L	07-18-67	06-67	NAS8-14000	0021	DYNAMIC PULL TEST AS-204/LM-1	U	SA18	00007674
I-20065-204/LM1		12-67	NASA	0095	LOX LOAD-CDDT/LAUNCH	U	SA18	00014755
I-20066	2 01-13-68	01-68	NAS8-4016	0020	LH2 LOAD-CDDT/LAUNCH EFF. 204/LM-1	U	SA18	00015431
I-20075		05-68	NAS8-4016	0039	LH2-COLD FLOW EFF. AS-205	U	SA18	00019346
I-21000-S1B4/12	3 02-27-68	08-66	NASW-4016	0017	SATURN 1B INITIAL POWER APPLICATION	U	SA18	00010176
I-21001	3 03-05-68	03-68	NAS8-4016	0020	IGNITION SEQUENCER TEST EFF. AS 205	U	SA18	00016684
I-21001-S1B4/12	2 10-16-67	08-66	NASW-4016	0013	IGNITION SEQUENCER TEST	U	SA18	00010177
I-21003-6SE34/37	8 04-11-67	08-66	NASW-4016	0005	ENVIRONMENTAL CONTROL SYSTEM CALIBRATION PROCEDURE EVAPORATOR DISCHARGE TEMPERATURE INDICATORS	U	SA18	00010178
I-21008-6SE34/37	4 02-21-68	11-66	C67011	0006	ENVIRONMENTAL CONTROL SYSTEM TIME DELAY RELAY CHECKS	U	SA18	00010186
I-21009-6SE34/37	3 09-15-67	11-66	NASW-4016	0005	ECS CALIBRATION PROCEDURE FOR ADJUSTING TIME DELAY OF COMPRESSOR	U	SA18	00010187
I-21010-6SE34/37	A	10-66	NASW-4016	0006	ECS CALIBRATION PROCEDURE FOR DUCT LOW FLOW SWITCHES	U	SA18	00010189
I-21011-6SE34/37	A 04-11-67	08-66	NAS8-4016	0006	ENVIRONMENTAL CONTROL SYSTEM TEMPERATURE PROBE CHECKS.	U	SA18	00011455
I-21014-S1B4/12	A 12-14-66	11-66	NASW-4016	0012	PROCEDURE FOR TESTING OF DIODE MODULES AND TIME DELAY RELAYS	U	SA18	00010193
I-21017-S1B34/37	8 05-29-67	09-66	NASW-4016	0018	LAUNCH VEHICLE OPERATIONS PROCEDURE FOR CALIBRATION OF VOLTAGE OF MONITOR CARDS	U	SA18	00010194
I-21018-S1B4		09-66	NASW-4016	0006	SATURN 1B SYSTEM HARDWARE FUNCTIONAL TEST	U	SA18	00010195
I-21019		03-68	NAS8-4016	0008	LIFTOFF AND HOLDDOWN SWITCH TEST EFF. GSE 34/37	U	SA18	00016734
I-21019-6SE34/37	A 05-24-67	09-66	NASW-4016	0011	LIFTOFF AND HOLDDOWN SWITCH TEST	U	SA18	00011055
I-21021-S1B4	8 12-08-66	09-66	NASW-4016	0008	LAUNCH VEHICLE OPERATION PROCEDURE FOR SETTING BATTERY SWITCHING MODULE	U	SA18	00010196
I-21023-6SE34/37	8 08-10-67	11-66	NASW-4016	0029	POWER SUPPLY 28 VDC STATIC ACCEPTANCE TEST PROCEDURE FOR 50 AMP.	U	SA18	00010965
I-21024-6SE34/37		11-66	NASW-4016	0024	POWER SUPPLIES, 28 VDC, 500 AMPERE, STATIC, ACCEPTANCE TEST PROCEDURE.	U	SA18	00010966

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 192

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-21026-6SE34/37			11-66	NASW-4016	0024	POWER SUPPLIES 28 VDC, 100 AMPERE STATIC ACCEPTANCE TEST PROCEDURE.	U	SA18 00010967
I-21027-6SE34/37			02-67	NASB-4016	0019	POWER SUPPLIES 56 VDC 200 AMPERE STATIC ACCEPTANCE TEST PROCEDURE	U	SA18 00008236
I-21031-6SE34/37			07-66	NASW-4016	0008	POWER SUPPLIES 28 VDC 500 AMPERE, STATIC RECERTIFICATION PROCEDURE	U	SA18 00010199
I-21033-6SE34/37			07-66	NASW-4016	0015	POWER SUPPLIES, 28 VDC 250 AMPERE, STATIC RECERTIFICATION	U	SA18 00010200
I-21034-6SE34/37			07-66	NASW-4016	0010	POWER SUPPLIES, 28 VDC 100 AMPERE, STATIC RECERTIFICATION	U	SA18 00010201
I-21035-6SE34/37			07-66	NASW-4016	0006	POWER SUPPLIES 28 VDC, 50 AMPERE, STATIC RECERTIFICATION	U	SA18 00010202
I-21036-6SE34/37	3	03-05-68	08-66	NASW-4016	0012	ECS SAFETY INTERLOCK CIRCUITS TEST	U	SA18 00010203
I-21037-6SE34/37	A	08-04-67	08-66	NASW-4016	0025	ENVIRONMENTAL CONTROL SYSTEM FLIGHT READINESS INSPECTION	U	SA18 00010204
I-21038-IU204/12		04-06-67	11-66	NASB-14000	0008	ELECTRICAL BONDING OF COMPONENTS.	U	SA18 00011121
I-21042	1	03-19-68	03-68	NAS7-101	0034	S-IVB POWER SETUP PROCEDURE EFF. AS-205	U	SA18 00016712
I-21042-SIV86	A	12-30-66	12-66	NAS7-101	0027	SIVB POWER SETUP PROCEDURE	U	SA18 00011788
I-21043-SIV86			01-67	NAS7-101	0100	POWER DISTRIBUTION AND CONTROL SWITCHING CIRCUITS, SIVB FLIGHT STAGE	U	SA18 00013096
I-21054-6SE34/37			08-66	NASW-4016	0008	ECS CALIBRATION PROCEDURE FOR ELECTRIC REHEAT CONTROLS	U	SA18 00010205
I-21062-6SE37	2	10-18-67	08-66	NASW-4016	0024	ESE PROPELLANTS PRELAUNCH PREPARATION	U	SA18 00011054
I-21063-6SE34	C	03-08-67	09-66	NASW-4016	0017	LIFTOFF AND SWING ARM SWITCH QUALIFICATION TEST	U	SA18 00010207
I-21064-6SE34			11-66	NASW-4016	0017	LOX SYSTEM TRANSDUCER CALIBRATION PROCEDURE SATURN 1B	U	SA18 00011076
I-21065-6SE34			10-66	NASW-4016	0010	COMPLEX 34 LH2 SYSTEM TRANSDUCER CALIBRATION	U	SA18 00010209
I-21067-6SE34			10-66	NASW-4016	0007	COMPLEX 34 RP-1 PRESSURE SWITCH CALIBRATION TEST	U	SA18 00011053
I-21068-6SE34			10-66	NASW-4016	0008	COMPLEX 34 LH2 PRESSURE SWITCH CALIBRATIONS TEST	U	SA18 00010210
I-21069-6SE34			11-66	NASW-4016	0010	CX-34 LOX PRESSURE SWITCH CALIBRATION TEST	U	SA18 00010211
I-21070	1	05-10-68	05-68	NASB-4016	0032	RP-1 SYSTEM SIMULATE TEST AND MALFUNCTION TESTS EFF. 205 AND SUBS	U	SA18 00019343
I-21070-6SE34			09-66	NASW-4016	0031	RP-1 SYSTEM SIMULATE TEST AND MALFUNCTION TEST	U	SA18 00011075
I-21071-S1B4/12	4	12-09-67	09-66	NASW-4016	0017	SATURN 1B STAGE CUTOFF RELAY FUNCTIONAL -AUTOMATIC-	U	SA18 00011074
I-21072-6SE34/37	A	04-21-67	10-66	NASW-4016	0010	ADJUSTMENT OF TIME DELAY RELAYS	U	SA18 00010212
I-21073	3	02-22-68	02-68	NAS6-5608	0057	OAT SYSTEM FUNCTIONAL TEST EFF. AS-205	U	SA18 00016859
I-21073-S1B4/12	B	04-27-67	09-66	NASW-4016	0057	FUNCTION CHECKS TO VALIDATE INITIAL OAT SYSTEM CONNECTIONS	U	SA18 00010213
I-21074-IU204L			05-67	NASB-14000	0024	IU INITIAL POWER APPLICATION, TEST PROCEDURE	U	SA18 00006802
I-21075-6SE34/37	B	06-14-67	09-66	NASW-4016	0012	FOXBORO TRANSDUCER CALIBRATION	U	SA18 00010214
I-21077-6SE34/37	2	10-25-67	10-66	NASW-4016	0020	LOX LEVEL CONTROLLER SYSTEM FUNCTIONAL TEST	U	SA18 00010215
I-21078-6SE34/37	2	10-25-67	10-66	NASW-4016	0020	RP-1 LEVEL CONTROLLERS SYSTEM FUNCTIONAL TEST	U	SA18 00010216
I-21079-6SE34/37	A	06-15-67	10-66	NASW-4016	0022	LH2 LEVEL CONTROLLER SYSTEM FUNCTIONAL TEST	U	SA18 00010217
I-21080-6SE34/37	2	02-22-68	10-66	NASW-4016	0008	PROPELLANT MONITORING SYSTEM FUNCTIONAL TEST	U	SA18 00010218
I-21081-6SE34/37	A	07-12-67	10-66	NASW-4016	0019	LOX LEVEL CONTROLLER SYSTEM FUNCTIONAL TEST	U	SA18 00010227
I-21082-6SE34			10-66	NASW-4016	0038	PANEL METER CALIBRATION PROCEDURE	U	SA18 00010228

REPOSITORY INDEX
ENGINEERING REPORTS
AND PROCEDURES

PAGE 193

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-21083-65E34/37	B	08-08-67	09-66	NASW-4016	0008	DIGITAL EVENT EVALUATOR-3 -DEE3-FUNCTIONAL TEST	U	SA1B	00011073
I-21084-65E34/37	A	06-23-67	09-66	NASW-4016	0012	DIGITAL EVENT EVALUATOR-3 -DEE-3-DAILY DIAGNOSTIC TEST AND TURN ON PROCEDURE.	U	SA1B	00011072
I-21085-65E34	B	08-15-67	01-67	NAS8-4016	0006	DEE 3 FRT VERIFICATION SHEET	U	SA1B	00012059
I-21086			06-68	NAS8-14000	0009	RCA SEQUENCER HOLDFIRE AND COUNTDOWN SYNC/SLAVE + LIFTOFF CHECK EFF. AS-205	U	SA1B	00019103
I-21086-65E34/37	B	06-16-67	01-67	NAS8-14000	0012	RCA SEQUENCER HOLDFIRE AND COUNTDOWN SYNC/SLAVE TEST AND LIFTOFF CHECKS	U	SA1B	00013047
I-21087-65E34/37	C	07-12-67	01-67	NAS8-14000	0015	CLOCK AND TIMING SYSTEM POWER APPLICATION AND SYNCHRONIZATION	U	SA1B	00013089
I-21092-65E-34/37	B	06-14-67	05-67	NAS8-14000	0019	APOLLO/SATURN DIGITAL EVENTS EVALUATOR DIAGNOSTIC TEST -DEE-6-	U	SA1B	00007678
I-21092-IU204/12	S		01-67	NAS8-14000	0019	DIGITAL EVENTS EVALUATOR DIAGNOSTIC TEST -DEE-6-	U	SA1B	00013088
I-21093	1	06-14-68	03-68	NAS8-14000	0009	APOLLO/SATURN DIGITAL EVENTS EVALUATOR FUNCTIONAL TEST [DEE-6] EFF. GSE 34/37	U	SA1B	00019104
I-21093-65E-34/37			06-67	NAS8-14000	0011	APOLLO/SATURN DIGITAL EVENTS EVALUATOR FUNCTIONAL TEST -DEE-6-	U	SA1B	00007679
I-21095-65E37	B	04-17-67	11-66	NASW-4016	0010	COMPLEX 37 LH2 SYSTEM TRANSDUCER CALIBRATION	U	SA1B	00010229
I-21096-65E37	B	04-17-67	11-66	NASW-4016	0018	COMPLEX 37 LOX SYSTEM TRANSDUCER CALIBRATION	U	SA1B	00010230
I-21097-65E37	2	10-02-67	03-67	NAS8-4016	0026	S-1B RP-1 SYSTEM SIMULATE TEST AND MALIFUNCTION TESTS	U	SA1B	00008235
I-21098	2	02-22-68	02-68	NAS8-4016	0005	PTCS VALVE POSITION CALIBRATION PROCEDURE EFF. GSE 34/37	U	SA1B	00016685
I-21098-65E34/37	A	04-13-67	09-66	NASW-4016	0006	PROPELLANT TANKING COMPUTER SYSTEM VALVE POSITION CALIBRATION PROCEDURE SATURN 1B -ALL-	U	SA1B	00011071
I-21099-65E37	B	06-13-67	02-67	NAS8-4016	0010	COMPLEX 37 LOX PRESSURE SWITCH CALIBRATION TEST	U	SA1B	00008235
I-21100-65E34			08-66	NAS7-101	0025	S-IVB PAD QUALIFICATION TEST-LAUNCH	U	SA1B	00010231
I-21101-SIV84			08-66	NAS7-101	0042	UMBILICAL IMPEDANCE TEST, S-IVB FLIGHT STAGE.	U	SA1B	00011445
I-21102-SIV84			07-66	NAS7-101	0047	FORWARD AND AFT INTERFACE COMPATIBILITY TEST SIVB FLIGHT STAGE	U	SA1B	00011449
I-21103-SIV84	1	11-02-67	04-66	NAS7-101	0014	UMBILICAL INTERCONNECT VERIFICATION	U	SA1B	00010220
I-21104-SIV84	1	11-03-67	08-66	NAS7-101	0023	S-IVB POWER SETUP PROCEDURE	U	SA1B	00011452
I-21105-SIV84	B	08-25-67	08-66	NAS7-101	0086	POWER DISTRIBUTION AND CONTROL SWITCHING CIRCUITS,S-IVB FLIGHT STAGE	U	SA1B	00011453
I-21106-SIV84			11-66	NAS7-101	0029	SWITCH SELECTOR CONTROL SUBSYSTEM	U	SA1B	00010222
I-21107-SIV84	1	11-27-67	09-66	NAS7-101	0032	LIQUID LEVEL SENSOR CALIBRATION, SIVB FLIGHT STAGE	U	SA1B	00011462
I-21108-SIV84	A	06-09-67	10-66	NAS7-101	0018	PROPELLANT UTILIZATION SUBSYSTEM TEST SIVB FLIGHT STAGE 1861962	U	SA1B	00011070
I-21109-SIV84	1	12-11-67	10-66	NAS7-101	0045	PROPELLANT UTILIZATION CALIBRATION SIVB FLIGHT STAGE 1861964	U	SA1B	00011069
I-21110-SIV84	A	08-19-67	04-66	NAS7-101	0019	EW SUBSYSTEM TEST,SIVB FLIGHT STAGE-H AND CO	U	SA1B	00011464
I-21111-65E34			04-66	NAS7-101	0062	INSTRUMENTATION QUALIFICATION,SIVB TEST COMPLEX H AND CO	U	SA1B	00011465
I-21112-65E34			04-66	NAS7-101	0024	BLOCKHOUSE METER CALIBRATION AND DISCRETE C/O	U	SA1B	00011466
I-21113-SIV84	A	05-08-67	04-66	NAS7-101	0042	RANGE SAFETY SUBSYSTEM TEST,SIVB FLIGHT STAGE	U	SA1B	00011469
I-21114	2	03-25-68	03-68	NAS7-101	0018	LIQUID LEVEL SENSOR CALIBRATION MODEL 438 EFF. LC 34	U	SA1B	00016709
I-21114-65E-LC34	1	10-08-67	12-67	NAS7-101	0020	LIQUID LEVEL SENSOR CALIBRATION MODEL 438 I-21114-65E-LC34/37	U	SA1B	00014764

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 194

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-21116-SIVB4	B	06-06-67	12-66	NAS7-101	0024	APS ELECTRICAL INTERFACE COMPATIBILITY TEST. 1862005	U	SA1B	00011117
I-21118-65E-34			07-67	NAS7-101	0088	BLOCKHOUSE INSTRUMENTATION QUALIFICATION COMPLEX 34	U	SV	00007601
I-21121-SIVB5	1	03-14-68	09-66	NAS7-101	0046	FORWARD AND AFT INTERFACE COMPATIBILITY CHECK FOR 2005 FLIGHT VEHICLE 1862132	U	SA1B	00010932
I-21122-SIVB5	1	03-15-68	09-66	NAS7-101	0017	UMBILICAL INTERCONNECT VERIFICATION TEST, SIVB FLIGHT STAGE 1862136	U	SA1B	00010934
I-21123-SIVB5	B		12-66	NAS7-101	0027	SIVB POWER SETUP PROCEDURE	U	SA1B	00012665
I-21124	1	03-19-68	03-68	NAS7-101	0063	POWER DISTRIBUTION AND CONTROL SWITCHING CIRCUITS S-IVB FLIGHT STAGE EFF. AS-205	U	SA1B	00016708
I-21124-SIVB5	A		02-67	NAS7-101	0110	POWER DISTRIBUTION AND CONTROL SWITCHING CIRCUITS, SIVB FLIGHT STAGE	U	SA1B	00013047
I-21125-SIVB5			01-67	NAS7-101	0017	APS ELECTRICAL INTERFACE COMPATIBILITY TEST	U	SA1B	00012071
I-21127	1	01-24-68	09-67	NAS7-101	0043	LIQUID LEVEL SENSOR CALIBRATION S-IVB FLIGHT STAGE EFF. AS-205 + SUBS	U	SA1B	00016292
I-21127-SIVB5	A	03-10-67	12-66	NAS7-101	0036	LIQUID LEVEL SENSOR CALIBRATION, SIVB FLIGHT STAGE	U	SA1B	00011722
I-21128-SIVB5			02-67	NAS7-101	0020	PROPELLANT UTILIZATION SUBSYSTEM TEST SIVB FLIGHT STAGE	U	SV	00008297
I-21128-SIVB5			02-67	NAS7-101	0022	PROPELLANT UTILIZATION SUBSYSTEM TEST SIVB FLIGHT STAGE	U	SA1B	00001701
I-21129-SIVB5			03-67	NAS7-101	0045	PROPELLANT UTILIZATION CALIBRATION, SIVB FLIGHT STAGE	U	SA1B	00001699
I-21130-SIVB5	A	03-08-67	01-67	NAS7-101	0023	EBW SUBSYSTEM TEST, SIVB FLIGHT STAGE	U	SA1B	00012072
I-21131	1	03-19-68	03-68	NAS7-101	0044	RANGE SAFETY SUBSYSTEM TEST S-IVB FLIGHT STAGE EFF. AS-205	U	SA1B	00016713
I-21131	1	01-12-68	01-68	NAS7-101	0044	RANGE SAFETY SUBSYSTEM TEST S-IVB FLIGHT STAGE EFF. AS-206	U	SA1B	00015483
I-21131	2	03-25-67	03-67	NAS7-101	0040	RANGE SAFETY SUBSYSTEM TEST	U	SA1B	00016735
I-21131-SIVB5		01-23-67	01-67	NAS7-101	0042	RANGE SAFETY SUBSYSTEM TEST, SIVB FLIGHT STAGE	U	SA1B	00012070
I-21133	1	03-19-68	03-68	NAS7-101	0037	J-2 ELECTRICAL CONTROL ASSEMBLY FUNCTIONAL TEST VEHICLE EFF. AS-205	U	SA1B	00016710
I-21133-SIVB4			09-66	NAS7-101	0022	PROCEDURE J-2 ELECTRICAL CONTROL ASSEMBLY FUNCTIONAL TEST	U	SA1B	00010226
I-21136-65E37	A		04-67	NAS8-4016	0005	COMPLEX 37 RP-1 PRESSURE SWITCH CALIBRATION TEST	U	SA1B	00002098
I-21137-65E37	B	06-08-67	11-66	NASW-4016	0010	LH2 PRESSURE SWITCH CALIBRATION	U	SA1B	00010924
I-21139-65E34			10-66	NAS7-101	0040	S-IVB HARDWIRE AND READY CHAIN TEST	U	SA1B	00010219
I-21140-65E37	A	06-02-67	01-67	NAS8-4016	0041	PANEL METER CALIBRATION PROCEDURE	U	SA1B	00011775
I-21141-IU-204/12		04-06-67	11-66	NAS8-14000	0007	PLUG VERIFICATION TEST -IU-	U	SA1B	00011116
I-21150-65E3			12-66	NAS8-14000	0012	PROCEDURE FOR CALIBRATION OF VOLTAGE SENSING CARDS	U	SA1B	00012115
I-21152	3	02-21-68	02-68	NAS8-5608	0016	PREMATURE IGNITION ANY CONVAX FIRED PREMATURE COMMIT CIRCUITS VERIFICATION EFF. 205 + SUBS		SA1B	00016858
I-21152-S184/12	B	05-22-67	11-66	NASW-4016	0015	PREMATURE IGNITION AND ANY CONVAX FIRED CIRCUITS VERIFICATION	U	SA1B	00011115
I-21153-65E34/37			12-66	NAS8-4016	0012	TROUBLE SHOOTING PROCEDURE FOR US KW 400 CPS STATIC FREQUENCY CHANGER G.E. MODEL 352020BF105A1	U	SA1B	00011754
I-21154	4	11-15-67	11-67	NAS8-4016	0010	S-1B STAGE FUNCTIONAL TEST [AUTOMATIC] EFF. AS-205	U	SA1B	00016857
I-21154-65E34/37	C	06-28-67	12-66	NAS8-4016	0041	SATURN 1B STAGE FUNCTIONAL TEST -AUTOMATIC-	U	SA1B	00011752
I-21154-SA204L	1	11-15-67	11-67	NAS8-4016	0011	S-1B STAGE FUNCTIONAL TEST -AUTOMATIC	U	SA1B	00014789
I-21155-65E34/37			12-66	NAS8-14000	0006	VR-3600 TAPE RECORDER TEST	U	SA1B	00012112
I-21156-65E34/37			12-66	NAS8-14000	0008	65E COMPUTER INTERFACE TYPE II	U	SA1B	00012117

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 195

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-21157-6SE34/37		12-66	NAS8-14000	0012	LINE DRIVER/RECEIVER TEST	U	SA1B	00012113
I-21158-6SE34/37		12-66	NAS8-14000	0008	DIGITAL RECEIVING STATION TEST	U	SA1B	00012104
I-21159-6SE34/37		12-66	NAS8-14000	0008	ESE GROUND TRANSMITTER TEST	U	SA1B	00012103
I-21160-6SE34/37	A 05-23-67	11-66	NASW-4016	0026	POWER SUPPLIES, 28 VDC, 250 AMPERE, STATIC ACCEPTANCE TEST PROCEDURE	U	SA1B	00010920
I-21161-6SE34/37		12-66	NAS8-4016	0010	ACCEPTANCE TEST PROCEDURE FOR REGULATED POWER SUPPLY 22 TO 27 VDC, 0-10-AMPERE	U	SA1B	00011751
I-21162-6SE34/37	06-05-67	01-67		0006	400 HZ FREQUENCY STANDARD AND FREQUENCY MONITOR OPERATION PROCEDURE	U	SA1B	00012362
I-21164-6SE34/37		12-66	NAS8-4016	0025	POWER SUPPLIES, 28 VDC 10 AMPERE, STATIC, ACCEPTANCE TEST PROCEDURE FOR SATURN 1B	U	SA1B	00012095
I-21166-6SE37		01-67	NAS7-101	0037	S-IVB HARDWIRE AND READY LOGIC CHAIN TEST-LC 37	U	SA1B	00011728
I-21167-6SE 34	3 11-30-67	01-67	NAS8-4016	0015	S1B ALL ENGINES RUNNING TEST -AUTOMATIC-	U	SA1B	00012080
I-21168-5184/12		03-67	NAS8-4016	0067	S-1B STAGE CONNECTOR VERIFICATION	U	SA1B	00008257
I-21170-6SE34/37	A 04-27-67	01-67	NAS8-4016	0007	ENVIRONMENTAL CONTROL SYSTEM NETWORKS POST LAUNCH PROCEDURES	U	SA1B	00012669
I-21171-IU206	A	01-67	NAS8-14000	0020	IU INITIAL POWER APPLICATION	U	SA1B	00012621
I-21172-6SE34/37	B 06-27-67	03-67	NAS8-4016	0021	ENVIRONMENTAL CONTROL SYSTEM NETWORKS TEST PREPARATIONS PROCEDURE	U	SV	00008309
I-21174-6SE34/37	A 05-11-67	02-67	NAS8-4016	0007	CALIPS CALIBRATION CHECK	U	SA1B	00012613
I-21175-6SE34/37		04-67	NAS8-4016	0005	LVO PROCEDURE FOR QUALIFICATION OF HDA EXPLOSIVE RELEASE SYSTEM	U	SA1B	00005980
I-21176-6SE37	A 07-06-67	03-67	NAS8-4016	0009	L/V ELECTRICAL SUB-SYSTEMS AND INTERLOCK TEST	U	SV	00008308
I-21179-5184/12		04-67	NAS8-4016	0030	S-1B PROPELLANT DISPERSION TEST	U	SA1B	00005982
I-21180-6SE37		05-67	NAS7-101	0075	PAD VERIFICATION TEST LAUNCH COMPLEX 37	U	SA1B	00006786
I-21181-6SE37		04-67	NAS7-101	0081	INSTRUMENTATION QUALIFICATION	U	SA1B	00005968
I-21183-IU204L		06-67	NAS8-14000	0019	IU POWER TRANSFER TEST	U	SA1B	00006800
I-21184	1 03-05-68	10-67	NAS7-101	0023	SWITCH SELECTOR VERIFICATION EFF. AS-205 + SUBS	U	SA1B	00016275
I-21186		05-68	NAS8-14000	0006	400 HZ FREQUENCY STANDARD/FREQUENCY MONITOR OPERATIONS AND INTERFACE VERIFICATION EFF. 6SE LC-34	U	SA1B	00019111
I-21190-6SE34/37	1 01-17-68	05-67	NAS8-4016	0022	POWER SUPPLIES, 28 VDC, 50 AMPERE, STATIC, ACCEPTANCE TEST PROCEDURE	U	SA1B	00006798
I-21191-6SE34/37	A 08-10-67	07-67	NAS8-4016	0026	POWER SUPPLIES, 28 VDC, 500 AMPERE, STATIC ACCEPTANCE TEST PROCEDURE 209 VAC	U	SA1B	00013588
I-21192-6SE37		07-67	NAS8-4016	0019	APOLLO/SATURN LAUNCH OPERATIONS PROCEDURE, REFURBISHMENT PROCEDURE	U	SA1B	00006666
I-21193-6SE37	B	05-67	NAS7-101	0011	FUNCTIONAL TEST OF APS CURRENT SIGNATURE RECORDING SYSTEM COMPLEX 37 HANDLING AND CHECKOUT	U	SA1B	00007670
I-21194-6SE34		05-67	NAS7-101	0013	FUNCTIONAL TEST OF APS CURRENT SIGNATURE RECORDING SYSTEM COMPLEX 34 HANDLING AND CHECKOUT	U	SA1B	00007675
I-21195-6SE37		05-67	NAS8-14000	0006	NETWORKS/DDAS DISCRETE TEST	U	SA1B	00006795
I-21196-6SE37		05-67	NAS8-14000	0015	IU GSE G.E.T.S.	U	SA1B	00006796
I-21198-6SE37		05-67	NAS8-14000	0023	ESE COMPUTER INTERFACE TEST	U	SA1B	00006793
I-21199-6SE-37	A 10-25-67	06-67	NAS7-101	0025	S-IVB HARDWIRE TEST HANDLING AND CHECKOUT	U	SA1B	00007668
I-21200-6SE37		06-67	NAS7-101	0027	READY CHAIN VERIFICATION HANDLING AND CHECKOUT	U	SA1B	00007676
I-21202	1 03-19-68	03-68	NAS7-101	0014	APS TO VEHICLE ELECTRICAL INTERFACE VERIFICATION TEST EFF. AS-205	U	SA1B	00016736
I-21202-5184		06-67	NAS7-101	0010	APS TO VEHICLE ELECTRICAL INTERFACE VERIFICATION TEST HANDLING AND CHECKOUT	U	SA1B	00007667

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 196

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-21205		12-67	NAS8-4016	0006	PROPELLANT POWER SYSTEM METER CALIBRATION	U	SA1B	00016875
I-21208-GSE34/37		07-67	NAS8-4016	0006	ENVIRONMENTAL CONTROL SYSTEM DUCT TEMPERATURE PROBE CHECK	U	SA1B	00007656
I-21209-GSE-34/37		07-67	NAS8-4016	0005	ENVIRONMENTAL CONTROL SYSTEM VEHICLE COMPARTMENT THERMISTOR PROBE CHECKS	U	SA1B	00007655
I-21211-SIWB		08-67	NAS7-101	0042	INTEGRATED TEST PREPARATIONS	U	SA1B	00011836
I-21212-GSE34/37		10-67	NAS8-4016	0004	DRSC PULSE STRETCHER CALIBRATION	U	SA1B	00014757
I-21241	1 01-19-68	01-68	NAS7-101	0021	APS LABORATORY CHECKOUT EQUIPMENT ELECTRICAL TEST EFF. GSE-APS LAB	U	SA1B	00015428
I-21242		03-68	NAS8-14000	0020	GROUND NETWORKS CABLE VERIFICATION EFF. GSE-LC 34	U	SA1B	00016880
I-21246		05-68	NAS8-14000	0008	SEPARATION SIMULATOR FUNCTIONAL TEST EFF. GSE LC-34	U	SA1B	00019102
I-21252		03-68	NAS8-14000	0007	IU OAT EQUIPMENT CHECKOUT EFF. GSE-LC34/37	U	SA1B	00016883
I-21257		12-67	NAS8-14000	0008	EMERGENCY BATTERY REMOVAL PROCEDURE EFF. SA-204L AND SUB LC-37	U	SA1B	00015427
I-21259 AS-204L	1 01-02-68	01-68	NAS7-101	0040	CHECKOUT PROCEDURE IA59741 FORWARD NO.1 BATTERY	U	SA1B	00014773
I-21260	1 01-02-68	01-68	NAS7-101	0037	CHECKOUT PROCEDURE IA83469 FORWARD NO.2 BATTERY AS-204 + SUBS	U	SA1B	00014765
I-21261-AS204L		01-68	NAS7-101	0039	CHECKOUT PROCEDURE IA83470 AFT. NO. 1 BATTERY	U	SA1B	00014776
I-21262	1 01-02-68	01-68	NAS7-101	0038	CHECKOUT PROCEDURE IA83471 AFT NO. 2 BATTERY AS-204 AND SUBS.	U	SA1B	00014778
I-21263	1 02-18-68	12-67	NAS8-4016	0022	HARDLINE FUNCTIONAL TEST EFF. GSE-34/37	U	SA1B	00015425
I-21277		03-68	NAS8-14000	0005	IU UMBILICAL CABLE INSTALLATION EFF. AS-205	U	SA1B	00016884
I-21278		02-68	NAS8-4016	0003	PREPARATIONS OF LOCAL D.C. POWER SUPPLY 55A2A9 FOR 28V D.C. OUTPUT EFF. GSE 34/37	U	SA1B	00016729
I-21286		03-68	NAS7-101	0015	P.C. CARD CALIBRATION PROCEDURE EFF. LC-34/37	U	SA1B	00016733
I-21289		05-68	NAS8-14000	0008	EDS 0-BALL TEST SET FUNCTIONAL TEST EFF. GSE-LC 34/37	U	SA1B	00019112
I-22007-GSE34/37	06-08-67	04-66	NAS8-14000	0008	GROUND COMPUTER-PRE-VEHICLE ERECTION CHECKOUT	U	SA1B	00011458
I-22010		01-68	NAS8-14000	0018	GROUND COMPUTER OPERATIONAL PROGRAM CHECKOUT EFF. GSE LC-34/37	U	SA1B	00015424
I-23000-IU205/12		02-67	NAS8-14000	0042	SATURN 1B FLIGHT CONTROL SYSTEMS TESTS VERIFICATION OF FLIGHT CONTROL TEST EQUIPMENT LABORATORY	U	SA1B	00008234
I-230007-SA205/12	A 07-26-67	03-67	NAS8-14000	0025	PHI DOT GAIN, POLARITY AND DYNAMIC TEST	U	SA1B	00001696
I-23001-SA-205/12	B 07-19-67	06-67	NAS8-14000	0032	APOLLO/SATURN S-1B HYDRAULIC ACTUATOR POSITION MEASURING CALIBRATION AND CHARACTERISTICS CHECK	U	SA1B	00007680
I-23002-SA205/12	A 07-19-67	02-67	NAS8-14000	0014	FUNCTIONAL, POLARITY AND MEASURING CALIBRATION OF S-1VB CONTROL RELAY PACKAGES	U	SA1B	00001691
I-23004-SA205/12	A 07-25-68	03-67	NAS8-14000	0013	APOLLO/SATURN GAMMA DOUBLE DOT C.A.T. TEST EFF. SA-204L	U	SA1B	00018071
I-23004-SA205/12	1 06-14-68	02-67	NAS8-14000	0015	GAMMA DOUBLE DOT GAIN, DYNAMIC, POLARITY AND C.A.T. TEST	U	SA1B	00001694
I-23005-SA205/12	A 07-19-67	02-67	NAS8-14000	0020	PHI DOT GAIN, POLARITY AND DYNAMIC TEST	U	SA1B	00001695
I-23010-SA205/12	A 10-25-67	06-67	NAS8-14000	0073	SATURN 1B, AS-204L COMBINED GUIDANCE AND CONTROL SYSTEMS TEST	U	SA1B	00007641
I-23011-IU205/12	A 04-13-67	02-67	NAS8-14000	0017	CONTROL ACCELEROMETER UNIT TEST	U	SA1B	00013097
I-23012-IU205/12	A 04-13-67	02-67	NAS8-14000	0026	CONTROL SIGNAL PROCEDURE UNIT TEST	U	SA1B	00013090
I-23013-IU205/12	A 04-13-67	01-67	NAS8-14000	0036	CONTROL/EDS RATE GYRO UNIT TEST	U	SA1B	00008253

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 197

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJFCT OR STAGE
I-23014-IU205/12	A	04-13-67	02-67	NAS8-14000	0046	INTEGRATED CONTROL/EDS RATE GYRO AND CONTROL SIGNAL PROCESSOR TEST	U	SA1B 00008252
I-23015-IU205/12	A	04-13-67	02-67	NAS8-14000	0059	CONTROL COMPUTER UNIT TEST	U	SA1B 00008251
I-23016-IU205/12	A	07-19-67	02-67	NAS8-14000	0024	CONTROL COMPUTER SUBSYSTEM TEST	U	SA1B 00001690
I-23020-IU205/12	A	07-19-67	02-67	NAS8-14000	0014	CONTROL ACCELEROMETER SUBSYSTEM TEST	U	SA1B 00001689
I-23021-6SE34/37			01-67	NAS8-14000	0041	VERIFICATION OF FLIGHT CONTROL E.S.E.	U	SA1B 00001688
I-23021-IU205/12	A	07-26-67	02-67	NAS8-14000	0025	CONTROL/EDS RATE GYRO AND CONTROL SIGNAL PROCESSOR SUBSYSTEM TEST	U	SA1B 00001687
I-23024	3	03-07-68	03-68	NAS8-4016	0008	VISUAL INSPECTION AND FUNCTIONAL TEST OF SPARE S-1B HYDRAULIC ACTUATORS IN LABORATORY EFF. AS 205	U	SA1B 00016676
I-23024-S1B4/12	B	04-27-67	07-66	NASW-4016	0011	VISUAL INSPECTION AND FUNCTIONAL TEST OF SPARE SATURN 1B HYDRAULIC ACTUATORS IN LABORATORY	U	SA1B 00010236
I-23025	3	03-12-68	03-68	NAS8-4016	0006	S-1B SPARE HYDRAULIC ACTUATOR LENGTH SET UP IN THE LABORATORY (STANDBY) EFF. 6SE 34/37	U	SA1B 00016679
I-23025-IU204			05-66	NAS8-14000	0006	ST-124M MOUNTING SURFACE ALIGNMENT -IU- I-23025/IU-204/212	U	SA1B 00011114
I-23025-S1B4/12	B	04-27-67	07-66	NASW-4016	0008	SATURN 1B SPARE HYDRAULIC ACTUATOR SETUP IN THE LABORATORY	U	SA1B 00010237
I-23026	3	03-13-68	03-68	NAS8-4016	0008	S-1B HYDRAULIC ACTUATOR VISUAL INSPECTION AND ELECTRO-MECHANICAL STATIC TEST EFF. AS 205	U	SA1B 00016682
I-23026-S1B4/12	B	04-20-67	07-66	NASW-4016	0012	SATURN 1B HYDRAULIC ACTUATOR VISUAL INSPECTION AND ELECTRO-MECHANICAL STATIC TEST	U	SA1B 00010238
I-23031			03-68	NAS8-14000	0027	VERIFICATION OF FLIGHT CONTROL ESE. EFF. AS-205	U	SA1B 00016885
I-23031-6SE34/37	B	07-25-67	01-67	NAS8-14000	0045	VERIFICATION OF FLIGHT CONTROL E.S.E.	U	SA1B 00012639
I-23033-IU204L		05-12-67	05-66	NAS8-14000	0013	TURN/TILT STAND VALIDATION AND CALIBRATION	U	SA1B 00006649
I-23033-IU205	A		12-66	NAS8-14000	0011	TURN-TILT STAND VALIDATION AND CALIBRATION	U	SA1B 00012017
I-23034-IU204L		05-10-67	05-66	NAS8-14000	0016	APOLLO/SATURN VALIDATION PROCEDURE ST-124M MOUNTING SURFACE ALIGNMENT TEST FIXTURE	U	SA1B 00006641
I-23034-IU205			10-66	NAS8-14000	0005	VALIDATION PROCEDURE ST-124M MOUNTING SURFACE ALIGNMENT TEST FIXTURE	U	SA1B 00012125
I-23035			03-68	NAS8-14000	0007	ST-124M MOUNTING SURFACE ALIGNMENT -IU- EFF. AS-205	U	SA1B 00016888
I-23035			03-68	NAS8-14000	0003	ST-124M MOUNTING SURFACE ALIGNMENT -IU- EFF. AS-205 207 AND SUBS	U	SA1B 00016887
I-23036-IU204L		05-12-67	05-67	NAS8-14000	0014	APOLLO/SATURN, VALIDATION PROCEDURE MICROPOSITIONER	U	SA1B 00006647
I-23037-IU204L		05-22-67	05-66	NAS8-14000	0015	APOLLO/ST-124M STABILIZED PLATFORM SYSTEM PRELIMINARY OPERATIONS FOR LABORATORY TESTING	U	SA1B 00006648
I-23037-IU205	A	11-28-66	11-66	NAS8-14000	0012	ST-124M STABILIZED PLATFORM SYSTEM PRELIMINARY OPERATIONS FOR LABORATORY TESTING	U	SA1B 00012123
I-23038-IU204/12		05-18-67	05-66	NAS8-14000	0035	FUNCTIONAL TEST OF THE ST-124M STABILIZED SYSTEM IN THE LABORATORY	U	SA1B 00010243
I-23038-IU205			11-66	NAS8-14000	0021	FUNCTIONAL TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM IN THE LABORATORY	U	SA1B 00012064
I-23039-IU204/12		05-25-67	05-66	NAS8-14000	0015	ST-124M ALIGNMENT SYSTEM PERFORMANCE TEST	U	SA1B 00010244
I-23039-IU205			11-66	NAS8-14000	0010	ST-124M ALIGNMENT SYSTEM PERFORMANCE TEST	U	SA1B 00012004
I-23040-IU204/12			05-66	NAS8-14000	0008	VALIDATION PROCEDURE-SHORT RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE	U	SA1B 00010245
I-23041-IU-204L			05-67	NAS8-14000	0031	APOLLO/SATURN GYRO DRIFT TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM	U	SA1B 00007682

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 198

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-23041-IU-205		11-66	NAS8-14000	0012	GYRO DRIFT TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM	U	SA1B 00012005
I-23041-IU204/12		05-66	NAS8-14000	0014	GYRO DRIFT TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM	U	SA1B 00010246
I-23042-IU-204L		05-67	NAS8-14000	0047	APOLLO/SATURN ACCELEROMETER CALIBRATION OF THE ST-124M STABILIZED PLATFORM SYSTEM	U	SA1B 00007683
I-23042-IU204/12		05-66	NAS8-14000	0032	ACCELEROMETER CALIBRATION OF THE ST-124M STABILIZED PLATFORM SYSTEM	U	SA1B 00010247
I-23042-IU205		11-66	NAS8-14000	0033	ACCELEROMETER CALIBRATION OF THE ST-124M STABILIZED PLATFORM SYSTEM	U	SA1B 00012006
I-23043-IU204/12	05-19-67	05-66	NAS8-14000	0022	ST-124M/LVDA INTERFACE	U	SA1B 00010248
I-23043-IU205		12-66	NAS8-14000	0023	ST-124M/LVDC, LVDA INTERFACE	U	SA1B 00012063
I-23044-IU204/12	A 05-18-67	05-66	NAS8-14000	0015	LABORATORY PNEUMATIC TESTS OF THE ST-124M STABILIZED PLATFORM SYSTEMS.	U	SA1B 00011113
I-23045-IU204L	05-04-67	11-66	NAS8-14000	0012	ST-124M MOUNTING SURFACE ALIGNMENT -VEHICLE-	U	SA1B 00006645
I-23046-IU204/12	05-18-67	05-66	NAS8-14000	0007	ST-124M PRISM ALIGNMENT TEST	U	SA1B 00010249
I-23046-IU205		11-66	NAS8-14000	0005	ST-124M PRISM ALIGNMENT TEST	U	SA1B 00012008
I-23047-IU204L	05-02-67	05-66	NAS8-14000	0007	APOLLO/SATURN ST-124M STABILIZED SYSTEM EQUIPMENT INSTALLATION IN THE VEHICLE	U	SA1B 00006627
I-23047-IU205		09-66	NAS8-14000	0010	ST-124M STABILIZED PLATFORM SYSTEM EQUIPMENT INSTALLATION IN THE VEHICLE	U	SA1B 00010936
I-23047-IU206		01-67	NAS8-14000	0010	ST-124M STABILIZED PLATFORM SYSTEM EQUIPMENT INSTALLATION IN THE VEHICLE	U	SA1B 00008250
I-23048-IU206		01-67	NAS8-14000	0012	ST-124M STABILIZED PLATFORM SYSTEM EQUIPMENT INSTALLATION IN THE AGCS	U	SA1B 00008249
I-23049-IU204L	05-12-67	05-66	NAS8-14000	0019	APOLLO/SATURN ST-124M STABILIZED PLATFORM SYSTEM COMPLEX CABLE CHECKOUT	U	SA1B 00006646
I-23050-IU204/12		05-66	NAS8-14000	0007	REFERENCE PRISM AZIMUTH CHECK-LONG RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE	U	SA1B 00010253
I-23050-IU206		02-67	NAS8-14000	0010	REFERENCE PRISM AZIMUTH CHECK-LONG RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE	U	SA1B 00001698
I-23051-IU204L	05-09-67	05-66	NAS8-14000	0017	APOLLO/SATURN VALIDATION PROCEDURE LONG RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE	U	SA1B 00006644
I-23052		05-68	NAS8-14000	0100	FUNCTIONAL TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM IN THE VEHICLE EFF. AS-205	U	SA1B 00019108
I-23052-IU204/12	06-15-67	05-66	NAS8-14000	0042	FUNCTIONAL TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM IN THE VEHICLE	U	SA1B 00010254
I-23052-IU206		02-67	NAS8-14000	0030	FUNCTIONAL TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM IN THE VEHICLE	U	SA1B 00008248
I-23053-IU204L	05-05-67	05-66	NAS8-14000	0022	APOLLO/SATURN ST-124M STABILIZED PLATFORM SYSTEM MEASURING TEST	U	SA1B 00006624
I-23053-IU205		11-66	NAS8-14000	0017	ST-124M STABILIZED PLATFORM SYSTEM MEASURING TEST	U	SA1B 00012011
I-23053-IU206		02-67	NAS8-14000	0017	ST-124M STABILIZED PLATFORM SYSTEM MEASURING TEST	U	SA1B 00008247
I-23054-IU204/12	A 09-14-67	05-66	NAS8-14000	0013	ST-124M STABILIZED PLATFORM SLIP RING EXERCISE	U	SA1B 00010256
I-23054-IU206		02-67	NAS8-14000	0012	ST-124M STABILIZED PLATFORM SLIP RING EXERCISE	U	SA1B 00008246
I-23055-IU204L	05-22-67	05-66	NAS8-14000	0011	APOLLO/SATURN VALIDATION PROCEDURE Q-BALL ALIGNMENT FIXTURE	U	SA1B 00006643
I-23055-IU205		11-66	NAS8-14000	0009	VALIDATION PROCEDURE-Q-BALL ALIGNMENT FIXTURE	U	SA1B 00012065
I-23056		06-68	NAS8-14000	0013	Q-BALL MOUNTING SURFACE ALIGNMENT EFF. AS-205	U	SA1B 00019109

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 199

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-23056-IU204L	05-03-67	05-66	NAS8-14000	0011	APOLLO/SATURN Q-BALL MOUNTING SURFACE ALIGNMENT	U	SA18	00006623
I-23057-IU204L	05-03-67	05-66	NAS8-14000	0011	APOLLO/SATURN VEHICLE INTERSTAGE ALIGNMENT	U	SA18	00006622
I-23057-IU205		11-66	NAS8-14000	0011	VEHICLE INTERSTAGE ALIGNMENT	U	SA18	00012067
I-23057-IU206		01-67	NAS8-14000	0011	VEHICLE INTERSTAGE ALIGNMENT	U	SA18	00008245
I-23067-IU204L	05-03-67	05-67	NAS8-14000	0009	APOLLO/SATURN ST-124M ACCELEROMETER MONITOR PROGRAM	U	SA18	00006621
I-23067-IU205		05-66	NAS8-14000	0009	ST-124M ACCELEROMETER MONITOR PROGRAM	U	SA18	00011109
I-23067-IU206		02-67	NAS8-14000	0009	ST-124M ACCELEROMETER MONITOR PROGRAM	U	SA18	00008216
I-23068-IU204L	04-06-67	05-66	NAS8-14000	0009	APOLLO/SATURN ST-124M AUTOMATIC NULL CHECK PROGRAM	U	SA18	00006653
I-23068-IU205		05-66	NAS8-14000	0007	ST-124M AUTOMATIC NULL CHECK PROGRAM.	U	SA18	00011108
I-23068-IU206		01-67	NAS8-14000	0008	ST-124M AUTOMATIC NULL CHECK PROGRAM	U	SA18	00012640
I-23069-IU204L	05-04-67	05-66	NAS8-14000	0013	APOLLO/SATURN ST-124M TURN ON PROGRAM	U	SA18	00006620
I-23069-IU205		05-66	NAS8-14000	0011	ST-124M TURN ON PROGRAM.	U	SA18	00011107
I-23069-IU206		02-67	NAS8-14000	0012	ST-124M TURN ON PROGRAM	U	SA18	00008215
I-23070-IU204L	05-04-67	05-66	NAS8-14000	0010	APOLLO/SATURN ST-124M TURN OFF PROGRAM	U	SA18	00006619
I-23070-IU205		05-66	NAS8-14000	0009	ST-24M TURN OFF PROGRAM.	U	SA18	00011106
I-23070-IU206		01-67	NAS8-14000	0008	ST-124M TURN OFF PROGRAM	U	SA18	00008217
I-23071-IU204L		04-67	NAS8-14000	0010	APOLLO/SATURN ST-124M AZIMUTH LAYING PROGRAM	U	SA18	00006655
I-23071-IU205	11-22-66	05-66	NAS8-14000	0008	ST-124M AZIMUTH LAYING PROGRAM.	U	SA18	00011105
I-23071-IU206		02-67	NAS8-14000	0009	ST-124M AZIMUTH LAYING PROGRAM	U	SA18	00001697
I-23072-IU204L		04-67	NAS8-14000	0010	APOLLO/SATURN ST-124M PLATFORM STABILITY	U	SA18	00006654
I-23072-IU204/12		05-66	NAS8-14000	0005	ST-124M PLATFORM STABILITY	U	SA18	00010262
I-23072-IU205		05-66	NAS8-14000	0009	ST-124M PLATFORM STABILITY.	U	SA18	00011104
I-23072-IU206		02-67	NAS8-14000	0010	ST-124M PLATFORM STABILITY	U	SA18	00008218
I-23073-IU204L	05-04-67	05-66	NAS8-14000	0010	APOLLO/SATURN ST-124M PLATFORM TORQUING	U	SA18	00006618
I-23073-IU205		11-66	NAS8-14000	0009	ST-124M PLATFORM TORQUING	U	SA18	00012066
I-23073-IU206		02-67	NAS8-14000	0010	ST-124M PLATFORM TORQUING	U	SA18	00008219
I-23074-IU204L	05-04-67	05-67	NAS8-14000	0012	APOLLO/SATURN ST-124M PLATFORM POSITIONING	U	SA18	00006617
I-23074-IU205		05-66	NAS8-14000	0009	ST-124M PLATFORM POSITIONING	U	SA18	00011103
I-23074-IU206		02-67	NAS8-14000	0009	ST-124M PLATFORM POSITIONING	U	SA18	00008221
I-23075-IU204L	04-15-67	05-66	NAS8-14000	0009	APOLLO/SATURN ST-124M PLATFORM STATUS	U	SA18	00006652
I-23075-IU205		05-66	NAS8-14000	0007	ST-124M PLATFORM STATUS	U	SA18	00011102
I-23075-IU206		02-67	NAS8-14000	0008	ST-124M PLATFORM STATUS	U	SA18	00008220
I-23076-GSE34/37	3 02-21-68	07-66	NASW-4016	0006	READINESS CHECKS OF SATURN 1B FLIGHT CONTROL TEST EQUIPMENT	U	SA18	00010266
I-23077	3 03-08-68	03-68	NAS8-4016	0012	S-1B HYDRAULIC ACTUATOR POTENTIOMETER LAB INSPECTION + CHECKOUT EFF. AS 205	U	SA18	00016678
I-23077-S184/12	8 04-20-67	08-66	A67010	0012	SATURN 1B HYDRAULIC ACTUATOR POTENTIOMETER LAB INSPECTION AND CHECKOUT	U	SA18	00010267
I-23078	3 03-14-68	03-68	NAS8-4016	0008	S-1B HYDRAULIC ACTUATOR POTENTIOMETER ASSEMBLY CHANGE OUT [STANDBY] EFF. GSE 34/37	U	SA18	00016681
I-23078-S184/12	8 04-20-67	08-66	NASW-4016	0009	SATURN 1B HYDRAULIC ACTUATOR POTENTIOMETER ASSEMBLY CHANGE-OUT	U	SA18	00010268
I-23079	3 02-21-68	02-68	NAS8-4016	0005	S-1B HYDRAULIC ACTUATOR CHANGE OUT [STANDBY] EFF. AS 205	U	SA18	00016680
I-23079-S184/12	8 04-20-67	08-66	NASW-4016	0008	S-1B HYDRAULIC ACTUATOR CHANGE-OUT	U	SA18	00010269

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 200

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-23080-6SE34/37	B	04-20-67	08-66	NASW-4016	0016	FUNCTIONAL TEST AND CALIBRATION OF BLOCKHOUSE FLIGHT CONTROL SUPPORT EQUIPMENT	U	SA1B 00010270
I-23081-5184/12	A	12-29-66	08-66	NASW-4016	0008	SATURN 1B STAGE ENGINE CLEARANCE TEST	U	SA1B 00010271
I-23082	3	03-04-68	03-68	NAS8-4016	0006	S-1B HYDRAULIC ACTUATOR POTENTIOMETER LINEARITY TEST EFF. 6SE 34/37	U	SA1B 00016677
I-23082-5184/12	B	04-20-67	08-66	NASW-4016	0008	S-1B HYDRAULIC ACTUATOR POTENTIOMETER LINEARITY TEST	U	SA1B 00010272
I-23083-6SE34/37	A	12-29-66	08-66	NASW-4016	0006	CALIBRATION OF NOT ZERO DETECTORS SATURN 1B	U	SA1B 00011068
I-23084-5184/12	A	04-20-67	08-66	NASW-4016	0027	SATURN 1B STAGE HYDRAULIC ACTUATOR SYSTEM OPERATION AS-204	U	SA1B 00010273
I-23085-5184/12	B	04-18-67	08-66	NASW-4016	0016	MATING AND ALIGNMENT OF SATURN 1B STAGE OF LAUNCHER	U	SA1B 00010274
I-23099-5184/12	B	04-20-67	08-66	NASW-4016	0011	SATURN 1B ACTUATOR DEFFERENTIAL PRESSURE FEEDBACK TEST	U	SA1B 00010275
I-23102-IU4/8			09-66	NAS8-14000	0016	LAUNCH VEHICLE DIGITAL COMPUTER/DATA ADAPTER SEMI-AUTOMATIC AND AUTOMATIC CHECKOUT	U	SA1B 00010276
I-23103-IU4/8			09-66	NAS8-14000	0015	LAUNCH VEHICLE DIGITAL COMPUTER/DATA ADAPTER SEMI-AUTOMATIC AND AUTOMATIC CHECKOUT	U	SA1B 00010277
I-23104-IU4/8			09-66	NAS8-14000	0004	FLIGHT COMPUTER SYSTEM DIGITAL TELEMETRY ACQUISITION AND VEIFICATION TEST	U	SA1B 00010278
I-23105-IU4/8			10-66	NAS8-14000	0007	FLIGHT COMPUTER SYSTEM-SWITCH SELECTOR AND SEQUENCE MALFUNCTION TEST	U	SA1B 00010279
I-23106-IU204			09-66	NAS8-14000	0019	FLIGHT COMPUTER SYSTEM-GYRO AND CONTROL TEST	U	SA1B 00010280
I-23107-6SE34/37			08-66	NAS8-14000	0008	FLIGHT COMPUTER SYSTEM GROUND SUPPORT EQUIPMENT CALIBRATION AND CHECKOUT	U	SA1B 00010281
I-23108-IU4/8			10-66	NAS8-14000	0011	FLIGHT COMPUTER SYSTEM-LAUNCH VEHICLE OVERALL AND FLIGHT SIMULATION	U	SA1B 00010282
I-23109-IU4/8			09-66	NAS8-14000	0007	LAUNCH VEHICLE DIGITAL COMPUTER/DATA ADAPTER INSTALLATION PROCEDURE	U	SA1B 00010283
I-23110-IU4/8			09-66	NAS8-14000	0007	FLIGHT COMPUTER SYSTEMS MEASUREMENTS CALIBRATION TEST	U	SA1B 00010284
I-23111-IU204/12			10-66	NAS8-14000	0007	LAUNCH VEHICLE FIN ALIGNMENT CHECK	U	SA1B 00010285
I-23111-IU205			12-66	NAS8-14000	0011	LAUNCH VEHICLE FIN ALIGNMENT CHECK. AS-205	U	SA1B 00011100
I-23112-IU204/12			10-66	NAS8-14000	0008	THEODOLITE VALIDATION PROCEDURE	U	SA1B 00010286
I-23113-5184/12	A	04-19-67	11-66	NASW-4016	0014	MEASURE ANGULAR ROTATION OF SATURN 1B STAGE FINS	U	SA1B 00010287
I-23114-5184/12	A	04-18-67	11-66	NASW-4016	0007	VERIFY SATURN 1B STAGE VERTICAL	U	SA1B 00010288
I-23116-6SE204L		04-27-67	01-67	NAS8-14000	0025	APOLLO/SATURN FLIGHT COMPUTER SYSTEM GROUND SUPPORT EQUIPMENT CALIBRATION AND CHECKOUT	U	SA1B 00006616
I-23117-IU204L		04-27-67	02-67	NAS8-14000	0016	APOLLO/SATURN LAUNCH VEHICLE DIGITAL COMPUTER/DATA ADAPTER INSTALLATION PROCEDURE	U	SA1B 00006615
I-23118-IU5/8		05-10-67	02-67	NAS8-14000	0027	LAUNCH VEHICLE DIGITAL COMPUTER/DATA ADAPTER SEMI-AUTOMATIC AND AUTOMATIC CHECKOUT	U	SA1B 00008233
I-23119-IU204L		05-01-67	02-67	NAS8-14000	0013	APOLLO/SATURN FLIGHT COMPUTER SYSTEM MEASUREMENTS CALIBRATION TEST	U	SA1B 00006614
I-23120-IU204L		05-08-67	02-67	NAS8-14000	0024	APOLLO/SATURN FLIGHT COMPUTER SYSTEM GYRO AND CONTROL TEST	U	SA1B 00006613
I-23121-IU204L		04-27-67	02-67	NAS8-14000	0010	APOLLO/SATURN FLIGHT COMPUTER SYSTEM-DIGITAL TELEMETRY ACQUISITION AND VERIFICATION TEST	U	SA1B 00006612
I-23122-IU204L			07-67	NAS8-14000	0025	APOLLO/SATURN FLIGHT COMPUTER SYSTEM DIGITAL COMMAND SYSTEM HOUSTON INTERFACE TEST	U	SA1B 00007769
I-23123-IU204L			07-67	NAS8-14000	0018	APOLLO/SATURN FLIGHT COMPUTER SYSTEM SWITCH SELECTOR AND SEQUENCE MALFUNCTION TEST	U	SA1B 00007768

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 201

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-23124-IU204L		07-67	NAS8-14000	0035	APOLLO/SATURN FLIGHT COMPUTER SYSTEM LAUNCH VEHICLE OVERALL AND FLIGHT SIMULATION TEST	U	SA1B	00007767
I-23125		01-68	NAS8-14000	0021	FLIGHT COMPUTER SYSTEM-COUNTDOWN DEMONSTRATION AND LAUNCH TEST EFF. AS-204L	U	SA1B	00015475
I-23126-IU204/12		01-67	NAS8-14000	0007	AUTO EXCESSIVE RATE CHECKS OF EDS/CONTROL RATE GYROS	U	SA1B	00012641
I-23129-IU4/12		12-66	NAS8-14000	0008	AUTO CONTROL VOLTAGE ON PROGRAM CT02	U	SA1B	00012015
I-23131-IU4/12		12-66	NAS8-14000	0009	AUTO CONTROL COMPUTER COMPARATOR SET CT17	U	SA1B	00012016
I-23131-IU4/12		01-67	NAS8-14000	0009	AUTO CONTROL COMPUTER REDUNDANCY TEST CT21 DRAFT III	U	SA1B	00012018
I-23133-IU4/12		01-67	NAS8-14000	0006	AUTO CONTROL COMPUTER NULL TEST SIVB CT82	U	SA1B	00012642
I-23134-SA4/12		11-66	NAS8-14000	0008	AUTO END TO END TEST S1B CT54	U	SA1B	00005969
I-23135-SA4/12		01-67	NAS8-14000	0005	AUTO A1 GAIN TEST S1B CT57	U	SA1B	00012091
I-23136-SA4/12		01-67	NAS8-14000	0010	AUTO A ZERO GAIN TEST S1B CT51	U	SA1B	00012615
I-23137-SA4/12		01-67	NAS8-14000	0011	AUTO A0 GAIN TEST SIVB CT71	U	SA1B	00012616
I-23138-SA4/12		12-66	NAS8-14000	0005	AUTO SIVB HYDRAULICS ON PROGRAM CR08 DRAF I	U	SA1B	00012102
I-23160	1 03-20-68	03-68	NAS7-101	0020	STATIC TEST + POSITION MEASURING CALIBRATION HYDRAULIC ACTUATOR S-IVB/1B EFF. AS 205	U	SA1B	00016683
I-23160-SIV85/12	A 05-26-67	02-67	NAS7-101	0016	STATIC TEST AND POSITION MEASURING CALIBRATION, HYDRAULIC ACTUATOR	U	SA1B	00001678
I-23161-SIV84/12		04-67	NAS7-101	0010	DIFFERENTIAL PRESSURE FEEDBACK TEST, HYDRAULICS ACTUATOR	U	SA1B	00005967
I-23162		03-68	NAS8-4016	0010	S-1B STAGE HYDRAULIC SYSTEM OPERATION -STANDBY- EFF. AS-205	U	SA1B	00016728
I-23162-S1B4/12		04-67	NAS8-4016	0012	APOLLO/SATURN, LAUNCH OPERATIONS PROCEDURE, HYDRAULIC ACTUATOR SYSTEM OPERATION	U	SA1B	00007140
I-23164-IU205/12	A 08-30-67	07-67	NAS8-14000	0035	APOLLO/SATURN FLIGHT CONTROL SYSTEM FREQUENCY RESPONSE TEST	U	SA1B	00007762
I-23215-204L		11-67	NAS8-14000	0005	SLA PRISM AZIMUTH MEASUREMENT TEST	U	SA1B	00014781
I-23218		02-68	NAS8-4016	0004	S-1B ACTURATOR POSITION CARD DECK VERIFICATION TEST	U	SA1B	00016856
I-23225		03-68	NAS8-14000	0005	VERIFICATION OF THE FLIGHT CONTROL INTERRUPT BOXES EFF. AS REQUIRED	U	SA1B	00016886
I-23228		06-68	NAS8-14000	0018	LVDC LVDA CERTIFICATION TEST (STANDBY EFF. AS REQUIRED	U	SA1B	00019110
I-24001	4 03-07-68	03-68	NAS8-4016	0009	CONTROL PRESSURE HIGH PRESSURE OK PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST EFF. AS 205	U	SA1B	00016668
I-24001-S1B4		06-66	NASW-4016	0009	CONTROL PRESSURE HIGH PRESSURE O.K. PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00010290
I-24001-S1B4/12	C 04-03-67	12-66	NAS8-4016	0011	CONTROL PRESSURE HIGH PRESSURE O.K. PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00012050
I-24002	4 03-07-68	03-68	NAS8-4016	0009	CONTROL PRESSURE REGULATED PRESSURE OK (750 PSIG OK) PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST EFF. AS 205	U	SA1B	00016672
I-24002-S1B4		06-66	NASW-4016	0009	CONTROL PRESSURE REGULATED PRESSURE OK PRESSURE	U	SA1B	00010291
I-24002-S1B4/12	C 04-03-67	12-66	NAS8-4016	0011	CONTROL PRESSURE REGULATED PRESSURE O.K. -750-PSIG O.K.- PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00012051
I-24003	4 03-07-68	03-68	NAS8-4016	0009	FUEL PRESSURIZATION SPHERES HIGH PRESSURE OK PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST EFF. AS205	U	SA1B	00016667

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 202

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-24003-S1B4		08-66	NASW-4016	0007	FUEL PRESSURIZATION SPHERES HIGH PRESSURE OK PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00010292
I-24003-S1B4/12	C 04-13-67	01-67	NASB-4016	0010	FUEL PRESSURIZATION SPHERES HIGH PRESSURE OK PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00012045
I-24004	4 03-07-68	03-68	NASB-4016	0008	FUEL CONTAINER PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST EFF. AS 205	U	SA1B 00016670
I-24004-S1B4		08-66	NASW-4016	0006	FUEL CONTAINER PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00010293
I-24004-S1B4/12	C 04-13-67	01-67	NASB-4016	0017	FUEL CONTAINER PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00012047
I-24005		03-68	NASB-4016	0010	LOX PRESSURIZING AND RELIEF PRESSURE SWITCH AND GROUND LOX VENT PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST EFF. AS 205	U	SA1B 00016666
I-24005-S1B4		08-66	NASW-4016	0008	LOX PRESSURIZING AND RELIEF SWITCH-GROUND LOX VENT PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00010294
I-24005-S1B4/12	C 04-13-67	01-67	NASB-4016	0016	LOX PRESSURIZING AND RELIEF PRESSURE SWITCH AND GROUND LOX VENT PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00012048
I-24006-S1B4	3 09-01-67	11-66	NASB-4016	0021	AUTOMATED THRUST OK PRESSURE SWITCH FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00011769
I-24007	4 03-08-68	03-68	NASB-4016	0004	LOX PUMP SEAL CAVITY CONTAMINATION CHECK EFF. AS-205	U	SA1B 00016715
I-24007-S1B4		06-66	NASW-4016	0006	CONTAMINATION CHECK, LOX PUMP SEAL CAVITY	U	SA1B 00010295
I-24008-S1B4		08-66	NASW-4016	0024	GAS GENERATOR CONTROL VALVE FUNCTIONAL AND LEAKAGE TEST -PART I- AND TURBINE EXHAUST SYSTEMS LEAKAGE TEST	U	SA1B 00010296
I-24008-S1B4/12	C 04-03-67	12-66	NASB-4016	0014	GAS GENERATOR CONTROL VALVE FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00012057
I-24009-S1B4		08-66	NASW-4016	0015	MAIN FUEL VALVE AND IGNITION MONITOR VALVE FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00010297
I-24009-S1B4/12	C 04-03-67	12-66	NASB-4016	0015	MAIN FUEL VALVE AND IGNITION MONITOR VALVE -IMT- FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00012044
I-24010-S1B4		07-66	NASW-4016	0013	FUEL ADDITIVE BLENDER UNIT FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00010298
I-24010-S1B4/12	C 04-03-67	12-66	NASB-4016	0012	FUEL ADDITIVE BLENDER UNIT FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00012056
I-24011-S1B4		06-66	NASW-4016	0012	ELECTRO-MECHANICAL TEST	U	SA1B 00010299
I-24011B-S1B4		08-66	NASW-4016	0022	FUEL SYSTEM LEAKAGE TEST	U	SA1B 00010306
I-24012	4 03-12-68	03-68	NASB-4016	0007	S-1B HEATER FUNCTIONAL TEST EFF. AS 205	U	SA1B 00016671
I-24012-S1B4		08-66	NASW-4016	0006	SATURN 1B HEATER FUNCTIONAL TEST	U	SA1B 00010300
I-24012-S1B4/12	C 04-03-67	12-66	NASB-4016	0009	S-1B HEATER FUNCTIONAL TEST	U	SA1B 00012042
I-24013	4 03-12-68	03-68	NASB-4016	0007	FUEL FILL AND DRAIN LOX FILL AND DRAIN AND LOX REPLENISH VALVES CONTROL SYSTEMS FUNCTIONAL AND LEAKAGE TEST EFF. AS 205	U	SA1B 00016669
I-24013-S1B4		06-66	NASW-4016	0008	FUEL FILL AND DRAIN LOX FILL AND DRAIN AND LOX REPLENISH VALVES CONTROL SYSTEMS FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00010301
I-24013-S1B4/12	C 04-03-67	12-66	NASB-4016	0010	FUEL FILL AND DRAIN, LOX FULL AND DRAIN, LOX REPLENISH VALVES CONTROL SYSTEMS FUNCTION AND LEAKAGE TEST	U	SA1B 00012055
I-24014	4 03-12-68	03-68	NASB-4016	0004	PURGE/QUENCH VALVES FUNCTIONAL AND LEAKAGE TEST EFF. AS-205	U	SA1B 00016717
I-24014-S1B4		06-66	NASW-4016	0005	PURGE QUENCH VALVES FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00010302
I-24014-S1B4/12	C 04-03-67	12-66	NASB-4016	0006	PURGE QUENCH VALVES FUNCTIONAL AND LEAKAGE TEST	U	SA1B 00012041

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 203

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-24015-S1B4		06-66	NASW-4016	0018	LEAKAGE TEST FUEL VENT VALVE CONTROL SYSTEM AND FUEL PRESSURIZING SYSTEM	U	SA1B	00010303
I-24015-S1B4/12	C 04-11-67	12-66	NASB-4016	0017	LEAKAGE TEST-FUEL VENT VALVE CONTROL SYSTEM AND FUEL PRESSURIZING SYSTEM	U	SA1B	00012653
I-24016-S1B4		06-66	NASW-4016	0013	SATURN 1B STAGE GN2 CONTROL PRESSURE SYSTEM AND CALORIMETER PURGE SYSTEM FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00010304
I-24016-S1B4/12	C 04-03-67	12-66	NASB-4016	0013	S-1B STAGE GN2 CONTROL PRESSURE SYSTEM AND CALIMETER PURGE SYSTEM FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00012060
I-24017-S1B4		08-66	NASW-4016	0017	LOX SYSTEM LEAKAGE TEST	U	SA1B	00010305
I-24017-S1B4/12	C 04-04-67	12-66	NASB-4016	0023	LOX SYSTEM LEAKAGE TEST	U	SA1B	00013057
I-24018-S1B4/12	C 04-17-67	12-66	NASB-4016	0023	FUEL SYSTEM LEAKAGE TEST	U	SA1B	00012654
I-24019-S1B4		08-66	NASW-4016	0014	GEARCASE AND LUBRICATION SYSTEM LEAKAGE TEST	U	SA1B	00010307
I-24019-S1B4/12	B 04-03-67	01-67	NASB-4016	0014	GEARCASE AND LUBRICATION SYSTEM LEAKAGE TEST	U	SA1B	00013082
I-24020-S1B4/12	B 04-13-67	08-66	NASW-4016	0018	GOX FLOW CONTROL VALVE FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00010308
I-24022-S1B4		06-66	NASW-4016	0008	HYDRAULIC SYSTEM FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00010309
I-24022-S1B4/12	C 04-04-67	12-66	NASB-4016	0012	HYDRAULIC SYSTEM FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00013096
I-24023	3 03-08-68	03-68	NASB-4016	0028	SIMULATED FULL PRESSURE TEST EFF. AS 205	U	SA1B	00016665
I-24023-S1B4/12	A 05-02-67	08-66	NASW-4016	0025	S1B SIMULATED FULL PRESSURE SYSTEM TEST	U	SA1B	00010310
I-24024-S1B4		08-66	NASW-4016	0012	ENGINE SYSTEMS AND THRUST CHAMBER LEAKAGE TEST	U	SA1B	00010311
I-24024-S1B4/12	C 04-03-67	12-66	NASB-4016	0014	ENGINE SYSTEMS AND THRUST CHAMBER LEAK TEST	U	SA1B	00013083
I-24025-S1B4		06-66	NASW-4016	0017	ENGINE PURGE SYSTEMS FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00010312
I-24025-S1B4/12	C 04-03-67	12-66	NASB-4016	0021	ENGINE PURGE SYSTEMS FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00012666
I-24026-S1B4	A 06-08-67	09-66	NASW-4016	0038	FULL PRESSURE SYSTEMS TEST	U	SA1B	00010313
I-24027	4 03-07-68	03-68	NASB-4016	0007	TURBOPUMP TORQUE TEST EFF. AS 205	U	SA1B	00016664
I-24027-S1B4		06-66	NASW-4016	0005	TURBOPUMP TORQUE CHECK	U	SA1B	00010314
I-24027-S1B4/12	C 04-03-67	12-66	NASB-4016	0006	TURBOPUMP TORQUE TEST	U	SA1B	00012043
I-24028-S1B4		08-66	NASW-4016	0008	IGNITER PURGE TEST	U	SA1B	00010315
I-24028-S1B4/12	C 04-04-67	12-66	NASB-4016	0009	H-1 ENGINE IGNITER FUEL SYSTEM PURGE	U	SA1B	00012052
I-24031-S1B4		09-66	NASW-4016	0019	L-1 DAY ELECTRO-MECHANICAL TEST	U	SA1B	00010316
I-24031-S1B4/12	C 04-11-67	11-66	NASB-4016	0018	L-1 DAY ELECTRO-MECHANICAL TEST	U	SA1B	00013055
I-24042		12-67	NASB-14000	0014	I,U. TRANSPORTATION, ERECTION AND MATING EFF. AS-206	U	SA1B	00015476
I-24042		02-68	NASB-14000	0018	I,U. TRANSPORTATION ERECTION AND MATING EFF. AS-205	U	SA1B	00016293
I-24044	4 03-12-68	03-68	NASB-4016	0008	LOX VENT VALVE CONTROL SYSTEM FUNCTIONAL AND LEAKAGE TEST EFF. AS-205	U	SA1B	00016718
I-24044-S1B4		06-66	NASW-4016	0005	FUNCTIONAL AND LEAKAGE TEST-LOX VENT VALVE CONTROL SYSTEM	U	SA1B	00010327
I-24044-S1B4/12	C 04-14-67	12-66	NASB-4016	0010	FUNCTIONAL AND LEAKAGE TEST-LOX VENT VALVE CONTROL SYSTEM	U	SA1B	00012656
I-24045-S1B4		07-66	NASW-4016	0014	ENGINE CONTROL SYSTEM FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00010328
I-24045-S1B4/12	C 04-03-67	12-66	NASB-4016	0014	ENGINE CONTROL SYSTEM FUNCTIONAL AND LEAKAGE TEST	U	SA1B	00012667
I-24048		02-68	NASB-14000	0015	IU PNEUMATIC SYSTEM LOW PRESSURE TEST EFF. AS-205	U	SA1B	00016889

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 204

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-24048-IU204/12		05-17-67	09-66	NAS8-14000	0022	INSTRUMENT UNIT PNEUMATIC SYSTEM INTEGRITY AND LEAKAGE LOW PRESSURE	U	SA1B	00010330
I-24049-IU204-12	A	05-24-67	08-66	NAS8-14000	0009	PREFLIGHT HEAT EXCHANGER LEAK CHECK	U	SA1B	00010331
I-24050-IU204/12			08-66	NAS8-14000	0015	GROUND SUPPORT COOLING UNIT FUNCTIONAL	U	SA1B	00010332
I-24051-IU204L		04-19-67	09-66	NAS8-14000	0014	APOLLO/SATURN, IU INSTRUMENT UNIT PRESSURE SWITCH FUNCTIONAL	U	SA1B	0006651
I-24051-IU204/12	A		01-67	NAS8-14000	0012	IU PRESSURE SWITCH CALIBRATION	U	SA1B	00012647
I-24052			03-68	NAS8-14000	0018	IU/SIVB WATER/METHANOL FILL	U	SA1B	00016890
I-24052-IU204/12		06-12-67	09-66	NAS8-14000	0019	INSTRUMENT UNIT AND S-IVB WATER/METHANOL FILL AND DRAIN	U	SA1B	00010334
I-24053-IU204L			06-67	NAS8-14000	0018	IU PNEUMATIC AND THERMAL CONDITIONING SYSTEM FUNCTIONAL	U	SA1B	0006799
I-24054-IU204L		05-08-67	09-66	NAS8-14000	0017	APOLLO/SATURN IU WATER SYSTEM GN2 LEAK CHECK	U	SA1B	0006610
I-24055			02-68	NAS8-14000	0009	IU GAS BEARING REGULATOR TEST EFF. AS-205	U	SA1B	00016891
I-24055-IU204/12		06-01-67	09-66	NAS8-14000	0019	ST-1244 AIR BEARING REGULATOR FUNCTIONAL	U	SA1B	00010336
I-24056-IU204L			05-67	NAS8-14000	0018	APOLLO/SATURN IU PNEUMATIC SYSTEMS LEAK CHECK HIGH PRESSURE	U	SA1B	0006609
I-24057-IU204/12			01-67	NAS8-14000	0012	IU WATER ACCUMULATOR FILL	U	SA1B	00012646
I-24058-IU204/12		08-17-67	08-66	NAS8-14000	0025	PNEUMATIC CONSOLE FUNCTIONAL	U	SA1B	00010337
I-24059-IU204/12		09-08-67	08-66	NAS8-14000	0014	PNEUMATIC SERVICE LINES LEAK CHECK	U	SA1B	00010338
I-24060-IU204/12	B	07-05-67	08-66	NAS8-14000	0016	FLOW CONTROL VALVE BOX FUNCTION	U	SA1B	00010339
I-24063			03-68	NAS8-14000	0014	INSTRUMENT UNIT DEMATING -STANDBY-	U	SA1B	00016877
I-24071-SIVB4-12			09-66	NAS7-101	0039	FILL, FLUSH, BLEED AND FLUID SAMPLES HYDRAULIC SYSTEM	U	SA1B	00011719
I-24074			01-68	NAS8-14000	0007	WATER ACCUMULATOR DRAIN EFF. AS REQUIRED	U	SA1B	00015420
I-24085			03-68	NAS8-4016	0002	S-1B STAGE MECHANICAL INSPECTION EFF. AS-205	U	SA1B	00016725
I-24091	1	05-01-68	05-68	NAS7-101	0017	FORWARD SKIRT REMOVAL SIVB EFF. AS-205	U	SA1B	00017460
I-24115-SIVB4	C		10-66	NAS7-101	0012	AFT UMBILICAL CARRIER/VEHICLE DIMENSIONAL CHECKS 1A90306	U	SA1B	00010928
I-24130-SIVB4			08-66	NAS7-101	0015	CLEANINESS CHEC AND FILL PROCEDURE, THERMO-CONDITIONING SYSTEM, FORWARD SKIRT	U	SA1B	00011447
I-24131-SIVB4	1	03-05-68	07-66	NAS7-101	0013	LEAK CHECK PROCEDURE, THERMO- CONDITIONING SYSTEM, FORWARD SKIRT	U	SA1B	00011448
I-24135-SIVB4	B	04-12-67	08-66	NAS7-101	0182	S-IVB STAGE PROPULSION SUBSYSTEM CHECKOUT-VEHICLE	U	SA1B	00010350
I-24136-SIVB4	B		12-66	NAS7-101	0022	S-IVB STAGE ENGINE SEQUENCE TEST-FLIGHT VEHICLE	U	SA1B	00013092
I-24137-SIVB4	D	03-29-67	09-66	NAS7-101	0147	S-IVB AUXILIARY PROPULSION SYSTEM MODULE	U	SA1B	00010351
I-24138-SIVB4	C	02-13-67	09-66	NAS7-101	0033	S-IVB FULL PRESSURE TEST-H AND C	U	SA1B	00011444
I-24140	1	03-20-68	03-68	NAS7-101	0022	SATURN S-IVB/1B VEHICLE PROPULSION SYSTEM TRANSDUCER CALIBRATION EFF. AS 205	U	SA1B	00016674
I-24140-SIVB4	D	01-12-67	09-66	NAS7-101	0023	PROCEDURE-SATURN SIVB/1B VEHICLE PROPULSION SYSTEM TRANSDUCER CALIBRATION-H AND CO	U	SA1B	00011440
I-24141-65EJ4/37	B	09-15-66	09-66	NAS7-101	0016	S-IVB PNEUMATIC CONSOLES-TRANSDUCER CALIBRATION	U	SA1B	00011441
I-24142-SIVB4			09-66	NAS7-101	0055	S-IVB HYDRAULIC SUBSYSTEM CHECKOUT	U	SA1B	00011468
I-24145-SIVB4			10-66	NAS7-101	0012	FLIGHT ELECTRICAL BOX LEAK CHECK	U	SA1B	00011476
I-24145-SIVB4	B		12-66	NAS7-101	0018	S-IVB POST LOADING LEAK CHECKS. 1B61600	U	SA1B	00010925
I-24156-SIVB4/12			06-67	NAS7-101	0183	PROCEDURE-SIVB/S1B AUXILIARY PROPULSION SYSTEM -APS- MODULE CHECKOUT HANGAR/PAD	U	SA1B	00007665

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 205

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-24165-SIV86	B	12-06-66	12-66	NAS7-101	0015	COVER, PROTECTIVE, FWD	U	SA1B	00011796
I-24177	1	01-10-68	10-67	NAS7-101	0050	FUNCTIONAL CHECKOUT AND BLOWDOWN PNEUMATIC CONSOLE MODEL 436-LC34 + LC37 EFF. FOR LC 34 GSE	U	SA1B	00016285
I-24177-GSE34/37	A	12-27-66	10-66	NAS7-101	0042	FUNCTIONAL CHECKOUT AND BLOWDOWN -PNEUMATIC CONSOLE MODEL 436 LC34-AND LC37. 1B62227	U	SA1B	00011063
I-24178-S1B4/12	C	04-11-67	12-66	NAS8-4016	0010	TM COMPONENT PRESSURIZATION	U	SA1B	00011736
I-24184-S1B4/12			04-67	NAS8-4016	0030	S-1B ELECTRO-MECHANICAL AND SYSTEM HARDWIRE FUNCTIONAL TEST	U	SA1B	00006632
I-24184-S1B5/12	A		01-67	NAS8-4016	0032	S-1B ELECTRO-MECHANICAL AND SYSTEM HARDWIRE FUNCTIONAL TEST	U	SA1B	00012619
I-24185-G1B5/12			12-66	NAS8-4016	0012	GAS GENERATOR AND TURBINE EXHAUST SYSTEMS LEAKAGE TEST	U	SA1B	00012079
I-24185-S1B4/12			04-67	NAS8-4016	0011	GAS GENERATOR AND TURBINE EXHAUST SYSTEMS LEAKAGE TEST	U	SA1B	00002088
I-24187-S1B4/12			01-67	NAS7-101	0016	PROCEDURE-SATURN SIVB/1B STAGE PRESSURIZATION AND SECURING	U	SV	00008303
I-24188			11-67	NAS7-101	0058	PROCEDURE SIVB/1B APS MODULE PROPELLANT DRAINING EFF. 204 + SUBS	U	SA1B	00014782
I-24192-SIV86			02-67	NAS7-101	0011	FLIGHT ELECTRICAL BOX LEAK	U	SA1B	00008237
I-25006-GSE37	2	10-16-67	11-66	NASW-4016	0014	RP-1 TRANSFER SYSTEM TRANSFER LINE FLUSHING PROCEDURE	U	SA1B	00010943
I-25009-GSE37	A	04-11-67	11-66	NAS8-4016	0012	RP-1 TRANSFER AND STORAGE SYSTEM HYDROSTATIC TEST AND TRANSFER LINE COMPONENTS CHECKOUT	U	SA1B	00012084
I-25011-GSE37	2	11-09-67	11-66	NASW-4016	0017	RP-1 TRANSFER AND STORAGE SYSTEM COMPONENTS TEST	U	SA1B	00010942
I-25013-GSE37	A	04-11-67	11-66	NAS8-4016	0012	RP-1 TRANSFER SYSTEM STORAGE TANK FILL, CIRCULATE AND SAMPLE PROCEDURE	U	SA1B	00011762
I-25014			12-67	NAS8-4016	0053	LAUNCH OPERATIONS PROCEDURE S-1B RP-1 TANKING EFF. SA-204L	U	SA1B	00015478
I-25016-GSE34			09-66	NASW-4016	0019	CX-34 RP-1 TRANSFER AND STORAGE SYSTEM HYDROSTATIC TEST AND TRANSFER	U	SA1B	00011256
I-25017-GSE34	A	05-10-67	09-66	NASW-4016	0021	COMPLEX 34 RP-1 TRANSFER AND STORAGE SYSTEM COMPONENTS TEST	U	SA1B	00011257
I-25023-GSE34	A	04-10-67	08-66	NASW-4016	0016	CX-34 RP-1 TRANSFER SYSTEM STORAGE TANK FILL CIRCULATE AND SAMPLE PROCEDURE	U	SA1B	00011258
I-25024-GSE34	A	09-12-66	09-66	NASW-4016	0050	SATURN 1B RP-1 TANKING	U	SA1B	00011259
I-25026-GSE34	1	11-01-67	10-66	NASW-4016	0022	SET UP LH2 SYSTEM FOR OPERATIONS AND COMPONENTS TEST	U	SA1B	00011261
I-25027-GSE34	A	04-10-67	09-66	NASW-4016	0012	LIQUID HYDROGEN STORAGE TANK FILLING	U	SA1B	00011262
I-25029-GSE34	A	04-10-67	09-66	NASW-4016	0010	LH2 CRYOGEN SAMPLING PROCEDURE	U	SA1B	00011263
I-25030-GSE34	A	04-10-67	10-66	NASW-4016	0016	PURGE CONSOLE AND PURGE VALVE FUNCTIONAL AND GAS FLOW TEST	U	SA1B	00011260
I-25031-GSE34	A	04-10-67	09-66	NASW-4016	0012	LH2 VAPERIZER COILS BURN POND AND STORAGE TANK PRESSURIZATION SYSTEM C/O	U	SA1B	00009999
I-25034-GSE34	A	04-10-67	09-66	NASW-4016	0007	LH2 SYSTEM VAPOR BULB TEMPERATURE INDICATOR CHECKOUT	U	SA1B	00010000
I-25035-GSE34	A	04-10-67	09-66	NASW-4016	0010	LH2 SYSTEM BRISTIOL PNEUMATIC CONTROLLER CHECKOUT AND ADJUSTMENT PROCEDURE LC 34	U	SA1B	00010001
I-25037-GSE34	A	04-11-67	09-66	NASW-4016	0012	LH2 SYSTEM PRESSURE SWITCH CHECKOUT PROCEDURE	U	SA1B	00010002
I-25039-GSE34			10-66	NASW-4016	0007	CRYOGENIC LIQUID SAMPLING PROCEDURE FOR MAIN LOX STORAGE TANK	U	SA1B	00010003
I-25042-GSE34			10-66	NASW-4016	0005	LOX FACILITY STRAINERS ELEMENTS PROCEDURE	U	SA1B	00010004
I-25043-GSE34			10-66	NASW-4016	0011	PURGE AND MOISTURE MONITOR OF THE LOX SYSTEM	U	SA1B	00010005
I-25044-GSE34	A	04-11-67	10-66	NASW-4016	0010	INTERTANK TRANSFER PROCEDURE	U	SA1B	00010006

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 206

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-25045-GSE34		10-66	NASW-4016	0011	PRESSURIZATION OF THE LOX MAIN AND REPLENISH STORAGE TANK	U	SA1B 00010007
I-25046-GSE34		10-66	NASW-4016	0013	LOX MAIN AND REPLENISH STORAGE TANKS FILL PROCEDURE	U	SA1B 00010008
I-25047-GSE34	A 11-08-66	10-66	NASW-4016	0011	SATURN 1B LOX TRANSFER PUMP CIRCULATION TEST	U	SA1B 00010009
I-25049-GSE34	A 11-10-66	10-66	NASW-4016	0011	S1B/S1VB LOX REPLENISH PUMP CIRCULATION TEST	U	SA1B 00010010
I-25050-GSE34	A 11-08-66	10-66	NASW-4016	0010	S-1B/S-1VB LOX BACKUP PUMP CIRCULATION TEST SATURN 1B	U	SA1B 00010011
I-25051-GSE34	A 11-02-66	10-66	NASW-4016	0016	LOX SYSTEM COMPONENTS TEST	U	SA1B 00010012
I-25052-GSE34	A 11-08-66	10-66	NASW-4016	0011	S1B/S1VB LOX TRANSFER PUMP CIRCULATION TEST	U	SA1B 00010013
I-25053-GSE34		10-66	NASW-4016	0010	LOX SYSTEM GN2 STATIC PRESSURE CHECK PROCEDURE	U	SA1B 00010014
I-25055-GSE34/37	A 04-10-67	01-67	NASB-4016	0005	LOX FACILITY LOX SAMPLING PROCEDURE	U	SA1B 00013053
I-25062-GSE34/37	A 04-10-67	01-67	NASB-4016	0008	LOX FACILITY MANUAL INTERTANK TRANSFER PROCEDURE	U	SA1B 00012630
I-25063-GSE34/37	2 10-31-67	02-67	NASB-4016	0006	LOX SYSTEM GN2 STATIC PRESSURE CHECK PROCEDURE	U	SA1B 00008229
I-25064-GSE34/37	A 04-10-67	01-67	NASB-4016	0007	PURGE AND MOISTURE MONITOR OF THE LOX SYSTEM	U	SA1B 00012089
I-25066-GSE34/37	2 10-25-67	01-67	NASB-4016	0013	S-1B/S-1VB LOX REPLENISH PUMP CIRCULATION TEST -A390-	U	SA1B 00012629
I-25067-GSE34/37	2 10-25-67	01-67	NASB-4016	0011	S-1B LOX TRANSFER PUMP CIRCULATION TEST -A-105-	U	SA1B 00012628
I-25068-GSE34/37	2 10-25-67	01-67	NASB-4016	0011	S-1VB LOX PUMP CIRCULATION TEST -A-106-	U	SA1B 00012627
I-25069-GSE34/37	3 10-26-67	01-67	NASB-4016	0012	S-1B/S-1VB LOX BACKUP PUMP CIRCULATION TEST -A107-	U	SA1B 00012626
I-25075-GSE34/37	2 11-02-67	01-67	NASB-4016	0008	LOX MAIN TANK AND REPLENISH TANK PRESSURIZATION PROCEDURE	U	SA1B 00012631
I-25078-GSE34	A 04-11-67	09-66	NASW-4016	0012	LH2 SYSTEM STANDBY CONFIGURATION	U	SA1B 00010015
I-25080-GSE34	A 04-11-67	09-66	NASW-4016	0010	LH2 SYSTEM FILTER CHANGE PROCEDURE	U	SA1B 00010016
I-25081-GSE37	2 10-17-67	11-66	NASW-4016	0021	SETUP LH2 SYSTEM FOR OPERATIONS AND COMPONENTS TEST	U	SA1B 00010941
I-25082-GSE37	A 04-11-67	10-66	NASW-4016	0009	LIQUID HYDROGEN STORAGE TANK FILLING PROCEDURE.	U	SA1B 00011221
I-25083-GSE37	A 04-11-67	10-66	NASW-4016	0006	COMPLEX 37 LH2 CRYOGENIC SAMPLING PROCEDURE.	U	SA1B 00011220
I-25085-GSE37	A 04-11-67	11-66	NASW-4016	0008	LH2 VAPORIZER COILS, BURN POND AND STORAGE TANK PRESSURIZATION SYSTEM CHECKOUT.	U	SA1B 00010940
I-25087-GSE37	A 04-11-67	10-66	NASW-4016	0009	LH2 SYSTEM VAPOR BULB TEMPERATURE INDICATOR CHECKOUT	U	SA1B 00011219
I-25088-GSE37	A 04-11-67	10-66	NASW-4016	0009	LH2 PNEUMATIC CONTROLLER CHECKOUT AND ADJUSTMENT.	U	SA1B 00011218
I-25090-GSE37	A 04-11-67	10-66	NASW-4016	0010	LH2 SYSTEM PRESSURE SWITCH CHECKOUT PROCEDURE	U	SA1B 00010939
I-25091-GSE37	3 02-28-68	10-66	NASW-4016	0010	LH2 SYSTEM STANDBY CONFIGURATION.	U	SA1B 00011217
I-25093-GSE37	A 04-11-67	11-66	NASW-4016	0011	LH2 SYSTEM FILTER CHANGE PROCEDURE	U	SA1B 00010938
I-25094-GSE34	A 05-11-67	09-66	NASW-4016	0008	LH2 SYSTEM LIQUID LEVEL GAGE CALIBRATION	U	SA1B 00010017
I-25095-GSE37	2 11-14-68	11-66	NASW-4016	0008	LH2 SYSTEM LIQUID LEVEL GAGE CALIBRATION, EFFECTIVITY, COMPLEX 37.	U	SA1B 00010857
I-25096-GSE37	A 04-11-67	10-66	NASW-4016	0010	INERTING OF LH2 STORAGE TANK.	U	SA1B 00011216
I-25097-GSE34		12-66	NASB-4016	0006	LOX FACILITY MANUAL INTERTANK TRANSFER PROCEDURE	U	SA1B 00011744
I-25098-GSE34		11-66		0008	PROPELLANT HAZARD MONITORING PROCEDURE FOR LH2 SYSTEM	U	SA1B 00008256
I-25104-SIV84	1 12-19-67	12-66	NAS7-101	0020	S-1VB AUXILIARY PROPULSION SYSTEM TEST RING AS-204	U	SA1B 00008240

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 207

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-25105-6SE34/37	3 09-26-67	01-67	NAS8-4016	0012	LOX SYSTEM COMPONENTS TEST	U	SA1B 00012632
I-25112		05-68	NAS8-4016	0040	LAUNCH OPERATIONS LH2 SYSTEM LEAK CHECK EFF. 6SE-37	U	SA1B 00019347
I-25113-6SE37		11-67	NAS8-4016	0007	RP-6 STORAGE TANK FILL PROCEDURE	U	SA1B 00014784
I-25114-6SE37		10-67	NAS8-4016	0007	COMPLEX 37 RP-1 CIRCULATE PROCEDURE	U	SA1B 00014786
I-25115-6SE34/37		09-67	NAS8-4016	0013	APOLLO/SATURN LAUNCH OPERATIONS PROCEDURE LOX MAIN AND/OR REPLENISH STORAGE TANK DETANKING	U	SA13 00013870
I-25116-6SE37		11-67	NAS8-4016	0008	RP-1 TRANSFER SYSTEM SAMPLING PROCEDURE	U	SA1B 00014785
I-25119		02-68	NAS8-4016	0006	COMPLEX 34 RP-1 CIRCULATE PROCEDURE EFF. 6SE 34	U	S1B 00016986
I-25120		02-68	NAS8-4016	0009	RP-1 TRANSFER SYSTEM SAMPLE PROCEDURE EFF. 6SE 34	U	SA1B 00016722
I-25124		05-68	NAS8-4016	0022	LH2 PNEUMATIC CONTROLLER CHECKOUT AND ADJUSTMENT EFF. 6SE 34/37	U	SA1B 00019345
I-25157-6SE34/37	A 06-30-67	12-66	NAS8-4016	0044	UMBILICAL SYSTEMS-PRESSURE SWITCH FUNCTIONAL TEST	U	SA1B 00011771
I-26001-6SE34/37	2 09-05-67	09-66	NASW-4016	0016	6SE PRESSURE SWITCH FUNCTIONAL	U	SA1B 00010018
I-26002-6SE34		10-66	NASW-4016	0012	USA L-1 DAY ELECTRO-MECHANICAL TEST	U	SA1B 00010019
I-26003-6SE34/37	2 02-06-68	08-66	NASW-4016	0012	FIRING ACCESSORIES INSTALLATION	U	SA1B 00010020
I-26004-6SE34/37	B 04-03-67	08-66	NASW-4016	0007	FIRING ACCESSORIES POST LAUNCH PROCEDURE	U	SA1B 00010021
I-26006		02-68	NAS8-4016	0031	UMBILICAL SWING ARM CONTROL SYSTEM VERIFICATION AND LEAK CHECK EFF. 6SE 34	U	SA1B 00016874
I-26007		03-68	NAS8-4016	0118	UMBILICAL SWING ARM QUALIFICATION TEST EFF. 6SE 34	U	SA1B 00016720
I-26009		03-68	NAS8-4016	0033	UMBILICAL SWING ARM HYDRAULIC FILL BLEED LEAD CHECK AND SAMPLING EFF. 6SE 34	U	SA1B 00016721
I-26020-6SE34	B 05-11-67	08-66	NASW-4016	0015	FUEL MEASURING SYSTEM QUALIFICATION TEST	U	SA1B 00010022
I-26069-6SE34/37	A 10-26-67	10-67	NAS8-14000	0013	APOLLO/SATURN DIGITAL DATA CHECKOUT BOX FUNCTIONAL TEST AS-204L	U	SA1B 00014761
I-26100-6SE34/37	3 02-17-68	08-66	NASW-4016	0024	LAUNCH VEHICLE E.C.S. COMPONENTS TEST	U	SA1B 00010024
I-26101	4 02-28-68	02-68	NAS8-4016	0014	ECS CHILLER SYSTEM COMPONENTS TEST EFF. 6SE 34/37	U	SA1B 00016716
I-26101-6SE34/37	C 06-08-67	08-66	NASW-4016	0015	COMMAND MODULE ECS COMPONENTS TEST	U	SA1B 00010025
I-26102-6SE34/37	3 02-16-68	08-66	NASW-4016	0021	LAUNCH VEHICLE ECS QUALIFICATION TEST	U	SA1B 00010026
I-26103-6SE34/37	4 02-24-68	09-66	NASW-4016	0015	COMMAND MODULE ECS QUALIFICATION TEST	U	SA1B 00010027
I-26104	5 02-18-68	02-68	NAS8-4016	0017	LAUNCH VEHICLE ECS PRESSURE SWITCH CALIBRATION EFF. 6SE 34/37	U	SA1B 00016719
I-26104-6SE34/37	4 08-24-67	08-66	NASW-4016	0017	LAUNCH VEHICLE E.C.S. PRESSURE SWITCH CALIBRATION	U	SA1B 00010028
I-26105-6SE34/37	4 02-28-68	08-66	NASW-4016	0007	COMMAND MODULE ECS PRESSURE SWITCH CALIBRATION	U	SA1B 00010029
I-26106-6SE34/37	2 02-28-68	08-66	NASW-4016	0018	ENVIRONMENTAL CONTROL SYSTEM GN2 FLOW CONTROL SYSTEM FUNCTIONAL TEST	U	SA1B 00010030
I-26107-6SE34/37	3 02-22-68	08-66	NASW-4016	0012	LAUNCH VEHICLE ECS WATER REGULATING VALVE FUNCTIONAL TEST	U	SA1B 00010031
I-26108-6SE34/37	A 04-03-67	08-66	NASW-4016	0007	LAUNCH VEHICLE E.C.S. REFRIGERATION SYSTEM EVACUATION AND CHARGE	U	SA1B 00010032
I-26109-6SE34/37	A 04-03-67	09-66	NASW-4016	0005	COMMAND MODULE ECS REFRIGERATION SYSTEM EVACUATION AND CHARGE	U	SA1B 00010033
I-26110-6SE34/37	5 02-13-68	08-66	NASW-4016	0040	HOLDDOWN ARMS QUALIFICATION TEST	U	SA1B 00010034
I-26111-6SE 34/37	4 02-21-68	11-66	NASW-4016	0023	SHORT CABLE MAST INSTALLATION AND QUALIFICATION TEST	U	SA1B 00011060
I-26112-6SE34/37	B 07-18-67	09-66	NASW-4016	0014	PROPELLANT MAST INSTALLATION AND QUALIFICATION TEST	U	SA1B 00010037
I-26115-SIV84	A 01-24-67	09-66	NAS7-101	0039	VACUUM MONITOR SYSTEM CHECK AND CALIBRATION, LC 37 AND 34	U	SA1B 00011721

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 208

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-26116-GSE34	2 10-31-67	08-66	NASW-4016	0063	UMBILICAL SWING ARM QUALIFICATION TEST	U	SA1B 00010039
I-26117-GSE34		09-66	NASW-4016	0043	APOLLO ACCESS ARM QUALIFICATION TEST	U	SA1B 00010040
I-26118-GSE34/37	3 02-07-68	08-66	NASW-4016	0013	HOLDOWN ARM PREPARATIONS AND OPERATIONS	U	SA1B 00010041
I-26119-GSE34		08-66	NASW-4016	0017	MANUAL AND AUTOMATIC HYDRAULIC BLEED TO VERIFY USA LEVEL INDICATORS AND ACCUMULATOR BATTERY	U	SA1B 00010042
I-26120-GSE34		09-66	NASW-4016	0013	O-BALL COVER REMOVER COMPONENT AND FUNCTIONAL TEST	U	SA1B 00010043
I-26121-GSE34		08-66	NASW-4016	0013	UMBILICAL SWING ARM PNEUMATIC EJECT TEST	U	SA1B 00010044
I-26122-GSE34/37	1 09-05-67	08-66	NASW-4016	0008	USA NO 1 QUICK RELEASE HOUSING INSTALLATION	U	SA1B 00010045
I-26123-GSE34	4 10-31-67	10-66	NASW-4016	0019	USA ELECTRO-MECHANICAL TEST LC-34	U	SA1B 00010046
I-26124-GSE37	A 04-03-67	10-66	NASW-4016	0007	ENGINE SERVICE PLATFORM QUALIFICATION TEST LC 37	U	SA1B 00010047
I-26125-GSE34	2 02-09-68	08-66	NASW-4016	0023	WATER SYSTEM QUALIFICATION TEST	U	SA1B 00010048
I-26126-GSE34	1 02-11-68	08-66	NASW-4016	0012	LC-34 ENGINE REMOVAL PLATFORM QUALIFICATION TEST	U	SA1B 00010049
I-26128-GSE34	3 11-07-67	08-66	NASW-4016	0028	PNEUMATIC SYSTEM QUALIFICATION TEST	U	SA1B 00010050
I-26129-GSE37	1 11-03-67	08-66	NASW-4016	0022	PNEUMATIC SYSTEM QUALIFICATION TEST.	U	SA1B 00011215
I-26130-GSE37	A 06-02-67	12-66	NASB-4016	0014	FUEL MEASURING SYSTEM QUALIFICATION TEST	U	SA1B 00011772
I-26131-GSE-37		03-67	NASB-4016	0018	PNEUMATIC SYSTEMS POST LAUNCH SECURING OPERATIONS	U	SA1B 00001679
I-26132-GSE37	A 04-03-67	09-66	NASW-4016	0009	PCD PLATFORM AND GN2/HE MANIFOLDS ACTIVATION.	U	SA1B 00011214
I-26133-GSE37	A 04-03-67	08-66	NASW-4016	0005	REPLACEMENT OF LOX TANK PRESSURIZING AND BY-PASS ORIFICES	U	SA1B 00011213
I-26134-GSE34	A 06-02-67	08-66	NASW-4016	0013	PCD PLATFORM AND GN2/HE MANIFOLDS ACTIVATION	U	SA1B 00010051
I-26135-GSE34	A 05-11-67	09-66	NASW-4016	0016	PNEUMATIC SYSTEMS POST LAUNCH SECURING OPERATIONS	U	SA1B 00010052
I-26136-GSE34/37	A 04-03-67	10-66	NASW-4016	0012	LAUNCH VEHICLE ECS UNIT CONTROLLER ADJUSTMENT	U	SA1B 00010053
I-26137-GSE34/37	3 10-24-67	08-66	NASW-4016	0019	LAUNCH VEHICLE ECS GN2 QUALIFICATION	U	SA1B 00010054
I-26138-GSE34/37	3 02-28-68	08-66	NASW-4016	0006	LAUNCH VEHICLE SPECIAL ECS ELECTRO-MECHANICAL TEST	U	SA1B 00010055
I-26139-GSE34/37	B 05-29-67	12-66	NASB-4016	0040	ECS DUCT FLOW VERIFICATION	U	SA1B 00011768
I-26140-GSE34/37		09-66	NASW-4016	0004	CLEANING AND TESTING EXPLOSIVE TEST CHAMBERS	U	SA1B 00010056
I-26142-SIV84/12	1 12-12-67	12-66	NAS7-101	0018	PNEUMATIC CONSOLES AND HEX POST LOAD LEAK CHECKS -FTC-	U	SA1B 00011724
I-26143-GSE34		10-66	NASW-4016	0028	APOLLO ARM MANUAL OPERATION AND EMERGENCY PROCEDURE	U	SA1B 00010054
I-26144-GSE34		10-66	NASW-4016	0018	PNEUMATIC AND WATER SYSTEMS ELECTRO-MECHANICAL TEST	U	SA1B 00010059
I-26145-GSE34/37	A 04-03-67	01-67	NASB-4016	0009	OIL SAMPLING PROCEDURE FOR ECS CHILLER SYSTEM	U	SA1B 00012671
I-26146-GSE34/37	A 04-03-67	01-67	NASB-4016	0011	OIL SAMPLING PROCEDURE FOR LAUNCH VEHICLE ECS	U	SA1B 00012087
I-26147-GSE37	A	04-67	NASB-4016	0035	WATER SYSTEM QUALIFICATION TEST	U	SA1B 00006631
I-26148-GSE37		04-67	NASB-4016	0019	GSE PNEUMATICS AND WATER SYSTEMS ELECTRO-MECHANICAL TEST LC-37	U	SA1B 00002096
I-26149		12-67	NASB-4016	0010	USA L-1 DAY ELECTRO MECHANICAL TEST	U	SA1B 00015482
I-26153-GSE34/37	2 02-22-68	10-66	NASW-4016	0005	HQA EXPLOSIVE RELEASE ACCEPTANCE INSPECTION	U	SA1B 00010060
I-26158-GSE34/37	3 02-16-68	01-67	NASB-4016	0022	ECS PNEUMATICS CHECKOUT AND OPERATION	U	SA1B 00008228
I-26159-GSE34/37	A 04-03-67	01-67	NASB-4016	0009	POST LAUNCH PNEUMATIC PURGE PROCEDURE	U	SA1B 00012083

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 209

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
I-26160-GSE34/37		05-67	NAS8-4016	0005	ECS EXPANSION VALVE JIG PREPARATION AND USE	U	SA1B 00006797
I-26162		12-67	NAS8-4016	0022	UMBILICAL SWING ARMS POST LAUNCH REFURBISHMENT PROCEDURE EFF. GSE34/37	U	SA1B 00015479
I-26168		12-68	NAS8-4016	0008	GSE DELUGE PURGE SYSTEM QUALIFICATION TEST EFF. GSE LC-34/37B	U	SA1B 0001541A
I-26900		01-68	NAS8-14000	0012	DEE-6 PERODIC MAINTENANCE EFF. GSE-LC-34/37	U	SA1B 00019107
I-27000-S1B4	B 05-16-67	08-66	NASW-4016	0013	SIGNAL MEASUREMENTS TEST	U	SA1B 00010061
I-27000-S1B5	A	12-66	NAS8-4016	0015	SIGNAL MEASUREMENTS TEST	U	SA1B 00011731
I-27001-S1B4	B 05-16-67	08-66	NASW-4016	0067	LIQUID LEVEL MEASUREMENTS TEST	U	SA1B 00010062
I-27001-S1B5	A	12-66	NAS8-4016	0035	LIQUID LEVEL MEASUREMENTS TEST	U	SA1B 00011740
I-27002-S1B4	B 05-16-67	09-66	NASW-4016	0010	STRAIN MEASUREMENT TESTS	U	SA1B 00010063
I-27002-S1B5	A	12-66	NAS8-4016	0009	STRAIN MEASUREMENT TESTS	U	SA1B 00011753
I-27003-S1B4	B 05-16-67	08-66	NASW-4016	0008	TURBINE TACHOMETER MEASUREMENT TEST	U	SA1B 00010064
I-27003-S1B5	A	12-66	NAS8-4016	0008	TURBINE TACHOMETER MEASUREMENTS TEST	U	SA1B 0001175A
I-27004-S1B4	B 05-24-67	08-66	NASW-4016	0016	VIBRATION AND SOUND INTENSITY MEASUREMENTS TEST	U	SA1B 00010065
I-27004-S1B5	A	12-66	NAS8-4016	0007	VIBRATION MEASUREMENTS TEST	U	SA1B 00011729
I-27005-S1B4	B 05-22-67	08-66	NASW-4016	0008	ANGULAR VELOCITY MEASUREMENTS TEST	U	SA1B 00010067
I-27005-S1B5	A	12-66	NAS8-4016	0008	ANGULAR VELOCITY MEASUREMENTS TEST	U	SA1B 00011756
I-27006-S1B4	B 05-17-67	08-66	NASW-4016	0015	TEMPERATURE MEASUREMENTS TESTS	U	SA1B 00010068
I-27006-S1B5	A	12-66	NAS8-4016	0015	TEMPERATURE MEASUREMENTS TEST	U	SA1B 00011739
I-27007-S1B4	B 05-16-67	08-66	NASW-4016	0008	ACCELERATION MEASUREMENTS TEST	U	SA1B 00010069
I-27007-S1B5	A	12-66	NAS8-4016	0009	ACCELERATION MEASUREMENTS TEST	U	SA1B 00011730
I-27008-S1B4	B 05-16-67	08-66	NASW-4016	0009	VOLTAGE MEASUREMENTS TEST	U	SA1B 00010070
I-27008-S1B5	A	12-66	NAS8-4016	0008	VOLTAGE MEASUREMENT TEST	U	SA1B 00011738
I-27009-S1B4	B 05-16-67	08-66	NASW-4016	0007	CURRENT MEASUREMENTS TEST	U	SA1B 00010071
I-27009-S1B5	A	12-66	NAS8-4016	0007	CURRENT MEASUREMENTS TEST	U	SA1B 00011757
I-27010-S1B4	B 05-16-67	08-66	NASW-4016	0007	HYDRAULIC SYSTEMS MEASUREMENTS TESTS	U	SA1B 00010072
I-27010-S1B5	A	11-66	NASW-4016	0006	HYDRAULIC SYSTEMS MEASUREMENTS TEST.	U	SA1B 00011084
I-27011-S1B4	B 05-16-67	09-66	NASW-4016	0016	PRESSURE MEASUREMENTS TEST	U	SA1B 00010073
I-27011-S1B5	A	12-66	NAS8-4016	0016	PRESSURE MEASUREMENT TEST	U	SA1B 00011755
I-27012-S534	3 01-31-68	08-66	NASW-4016	0007	STRUCTURE MEASURING RECORDING SYSTEM OPERATIONS	U	SA1B 00010075
I-27013-GSE34/37	3 02-16-68	08-66	NASW-4016	0052	ESE ANALOG SIGNAL CONDITIONING BENCH LEVEL CALIBRATION TEST	U	SA1B 00010076
I-27014-GSE34/37	A 05-20-67	08-66	NASW-4016	0029	GROUND DDAS ANALOG SIGNAL CONDITIONING TEST	U	SA1B 00010077
I-27015-S534	2 02-08-68	09-66	NASW-4016	0005	STRUCTURE MEASURING STATION POWER APPLICATION	U	SA1B 00010078
I-27016	1 02-16-68	02-68	NAS8-4016	0004	SERVICE STRUCTURE MEASURING STATION UNIVERSAL MEASURING ADAPTER TEST STATION VERIFICATION TEST EFF. GSE 34	U	SA1B 00016647
I-27016-S534		09-66	NASW-4016	0005	STRUCTURE MEASURING UNIVERSAL MEASURING ADAPTER TEST STATION OPERATION	U	SA1B 00010079
I-27017-S534		09-66	NASW-4016	0006	REMOTE AUTOMATIC CALIBRATE SYSTEM -RACS- OPERATION	U	SA1B 00010080
I-27018-S534	B 12-22-66	09-66	NASW-4016	0010	STRUCTURE MEASURING STATION DIGITAL DATA CALIBRATION SYSTEM OPERATION	U	SA1B 00010082
I-27019-S534	2 02-06-68	09-66	NASW-4016	0009	STRUCTURE MEASURING STATION CALIBRATION TEST STATIONS	U	SA1B 00010081
I-27020-S534	A	01-67	NAS8-4016	0008	STRUCTURE MEASURING DIGITAL DATA ACQUISITION SYSTEM -DDAS- OPERATION	U	SA1B 00012674
I-27021-S534	B 12-21-66	09-66	NASW-4016	0006	STRUCTURE MEASURING DIGITAL SELECT SYSTEM OPERATION	U	SA1B 00010085

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 210

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-27023-6SE34/37	A	05-22-67	09-66	NASW-4016	0009	COMPLEX 34/37 STRIP CHART TEMPERATURE RECORDER CALIBRATION	U	SA1B	00010086
I-27024-6SE34/37	A	05-26-67	09-66	NASW-4016	0008	COMPLEX 34/37 OSCILLOGRAPH PRESSURE RECORDER CALIBRATION	U	SA1B	00010087
I-27025-6SE34/37	B	06-09-67	09-66	NASW-4016	0007	COMPLEX 34 STRIP CHART -FOLLOWER TYPE- PRESSURE RECORDER CALIBRATION	U	SA1B	00010088
I-27026-6SE34/37	A	06-05-67	09-66	NASW-4016	0007	COMPLEX 34/37 STRIP CHART -VOLTAGE TYPE- PRESSURE	U	SA1B	00010089
I-27027	3	02-22-68	02-68	NAS8-4016	0004	FDM THERMOCOUPLE VERIFICATION TEST EFF. AS-205	U	SA1B	00016686
I-27027-6SE34/37	B	06-09-67	09-66	NASW-4016	0006	FDM THERMOCOUPLE VERIFICATION TEST	U	SA1B	00010090
I-27028-6SE34/37	1	09-06-67	09-66	NASW-4016	0007	CALIBRATION OF TRAILING WIRE AMPEX RECORDER.	U	SA1B	00011059
I-27030-IU4/12			04-66	NAS8-14000	0003	POSITION MEASUREMENTS TEST	U	SA1B	00010091
I-27031-IU4/12	A	06-28-67	04-66	NAS8-14000	0010	ACOUSTIC MEASUREMENTS TEST	U	SA1B	00010092
I-27032-IU4/12			04-66	NAS8-14000	0004	GUIDANCE AND CONTROL MEASUREMENTS TEST	U	SA1B	00010093
I-27033-IU4/12			04-66	NAS8-14000	0003	SIGNAL MEASUREMENTS TEST	U	SA1B	00010094
I-27034-IU4/12			04-66	NAS8-14000	0004	VOLTAGE CURRENT AND FREQUENCY MEASUREMENTS TEST	U	SA1B	00010095
I-27035-IU4/12			04-66	NAS8-14000	0003	PRESSURE MEASUREMENTS TEST	U	SA1B	00010096
I-27036-IU4/12	A	06-28-67	04-66	NAS8-14000	0010	VIBRATION MEASUREMENTS TEST	U	SA1B	00010097
I-27037-IU4/12			04-66	NAS8-14000	0006	Q-BALL MEASUREMENTS TEST	U	SA1B	00010098
I-27038-IU4/12			04-66	NAS8-14000	0003	ANGULAR VELOCITY MEASUREMENTS TEST	U	SA1B	00010099
I-27039-IU4/12			04-66	NAS8-14000	0004	RF AND TELEMETRY MEASUREMENTS TEST	U	SA1B	00010100
I-27040-IU4/12			04-66	NAS8-14000	0004	ACCELERATION MEASUREMENTS TEST	U	SA1B	00010101
I-27041-IU4/12			04-66	NAS8-14000	0004	FLOW RATE MEASUREMENTS TEST	U	SA1B	00010102
I-27042-IU4/12			04-66	NAS8-14000	0003	TEMPERATURE MEASUREMENTS	U	SA1B	00010103
I-27053-IU5/12			11-66	NAS8-14000	0010	Q-BALL CHECKOUT PROCEDURE.	U	SA1B	00010944
I-27054-SS37			02-67	NAS8-4016	0006	STRUCTURE MEASURING RECORDING SYSTEM OPERATION	U	SV	00008307
I-27055-SS37	A	05-24-67	01-67	NAS7-101	0007	STRUCTURE MEASURING STATION POWER APPLICATION	U	SA1B	00013052
I-27056-SS37	A	05-16-67	12-66	NAS8-4016	0005	STRUCTURE MEASURING UNIVERSAL MEASURING ADAPTOR -UMA- TEST SYSTEM OPERATIONS	U	SA1B	00011782
I-27057-SS37	A	05-25-67	12-66	NAS8-4016	0007	STRUCTURAL MEASURING REMOTE AUTOMATIC CALIBRATION SYSTEM -RACS- OPERATION	U	SA1B	00011734
I-27058-SS37			02-67	NAS8-4016	0007	STRUCTURE MEASURING DIGITAL DATA CALIBRATION SYSTEM -DDCS- OPERATION	U	SV	00008306
I-27059-SS37	A	05-16-67	12-66	NAS8-4016	0008	STRUCTURE MEASURING CALIBRATION TEST STATION -CTS- OPERATION	U	SA1B	00011741
I-27060-SS37	A	05-16-67	01-67	NAS8-4016	0008	STRUCTURE MEASURING DIGITAL DATA ACQUISITION -SYSTEM ODAS- OPERATION	U	SA1B	00013045
I-27061-SS37	A	05-16-67	12-66	NAS8-4016	0008	STRUCTURE MEASURING DIGITAL SELECT SYSTEM -ODS- OPERATION	U	SA1B	00011737
I-27063-IU5/12		04-17-67	11-66	NAS8-14000	0013	IU FLIGHT MEASUREMENTS TEST.	U	SA1B	00010945
I-27067			03-68	NAS8-4016	0007	TEMPERATURE MEASUREMENTS PREFLIGHT VERIFICATION TEST NO 1 EFF AS 205	U	SA1B	00016749
I-27068			03-68	NAS8-4016	0015	TEMPERATURE MEASUREMENTS PREFLIGHT VERIFICATION TEST NO 2 EFF. AS-205	U	SA1B	00016740
I-27070			03-68	NAS8-4016	0017	TEMPERATURE MEASUREMENTS PREFLIGHT VERIFICATION TEST NO 4 EFF. AS-205	U	SA1B	00016741
I-27072			02-68	NAS8-4016	0012	TEMPERATURE MEASUREMENTS PREFLIGHT VERIFICATION TEST NO.6 EFF. AS-205	U	SA1B	00016879
I-27073			02-68	NAS8-4016	0012	TEMPERATURE MEASUREMENTS PREFLIGHT VERIFICATION TEST NO 7 EFF. AS-205	U	SA1B	00016744
I-27075			03-68	NAS8-4016	0019	PRESSURE MEASUREMENTS PREFLIGHT VERIFICATION TEST NO 2 EFF. AS-205	U	SA1B	00016742

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 211

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-27084		03-68	NAS8-4016	0007	LEVEL MEASUREMENTS PREFLIGHT VERIFICATION TEST NO 2 EFF. AS 205	U	SA18	00016748
I-27085		02-68	NAS8-4016	0010	VOLTAGE MEASUREMENTS PREFLIGHT VERIFICATION TEST NO.1 EFF. AS-205	U	SA18	00016878
I-27086		03-68	NAS8-4016	0009	VOLTAGE MEASUREMENTS PREFLIGHT VERIFICATION TEST NO 2 EFF. AS-205	U	SA18	00016743
I-27087		03-68	NAS8-4016	0014	CURRENT MEASUREMENTS PREFLIGHT VERIFICATION TEST EFF. AS-205	U	SA18	00016739
I-27088		03-68	NAS8-4016	0010	TURBINE TACHOMETER MEASUREMENTS PREFLIGHT VERIFICATION TEST EFF. AS 205	U	SA18	00016787
I-27089		02-68	NAS8-4016	0016	ACCELERATION MEASUREMENT PREFLIGHT VERIFICATION TEST EFF. AS 205	U	SA18	00016745
I-27090		02-68	NAS8-4016	0010	ANGULAR VELOCITY MEASUREMENTS PREFLIGHT VERIFICATION TEST EFF. AS-205 + SUBS	U	SA18	00016274
I-27091		02-68	NAS8-4016	0010	VIBRATION MEASUREMENTS PREFLIGHT VERIFICATION TEST EFF. AS 205	U	SA18	00016746
I-27097		05-68	NAS8-14000	0012	OPERATING PROCEDURE FOR INSTRUMENTATION DISPLAY CONSOLE EFF. AS-205	U	SA18	00018083
I-27110-65E37		01-67	NAS7-101	0082	INSTRUMENTATION QUALIFICATION	U	SA18	00011727
I-27112-S1B4	A 04-17-67	08-66	NAS7-101	0129	MEASUREMENT VERIFICATION, SIVB FLIGHT STAGE	U	SA18	00011463
I-27113-S1B6	A 02-21-67	01-67	NAS7-101	0097	MEASUREMENT VERIFICATION, SIVB FLIGHT STAGE	U	SA18	00012076
I-27114-65E34/37		09-66	NASW-4016	0012	MASS SPECTROMETER STARTUP.	U	SA18	00011054
I-27115-65E34/37		09-66	NASW-4016	0015	START-UP OF HGD VACUUM SYSTEM.	U	SA18	00011057
I-27116-S1B4		09-66	NASW-4016	0006	HGD PROBE VERIFICATION TEST.	U	SA18	00011056
I-27116-S1B4/12	B 06-13-67	11-66	NASW-4016	0008	HGD PROBE VERIFICATION TEST.	U	SA18	00011081
I-27117-S1B6		12-66	NAS8-4016	0010	SIGNAL MEASUREMENTS TEST	U	SA18	00011773
I-27118-S1B6		12-66	NAS8-4016	0033	LIQUID LEVEL MEASUREMENTS TEST	U	SA18	00011783
I-27120-S1B6		12-66	NAS8-4016	0008	TURBINE TACHOMETER MEASUREMENTS TEST	U	SA18	00011735
I-27121-S1B6		12-66	NAS8-4016	0006	VIBRATION MEASUREMENT TEST	U	SA18	00011763
I-27122-S1B6		12-66	NAS8-4016	0006	ANGULAR VELOCITY MEASUREMENTS TEST	U	SA18	00011765
I-27123-S1B6		12-66	NAS8-4016	0013	TEMPERATURE MEASUREMENTS TEST	U	SA18	00011767
I-27124-S1B6		12-66	NAS8-4016	0006	ACCELERATION MEASUREMENTS TEST	U	SA18	00011764
I-27126-S1B6		12-66	NAS8-4016	0005	CURRENT MEASUREMENTS TEST	U	SA18	00011766
I-27127-S1B6		12-66	NAS8-4016	0005	HYDRAULIC SYSTEMS MEASUREMENTS TEST	U	SA18	00011776
I-27128-S1B6		12-66	NASW-4016	0016	PRESSURE MEASUREMENTS TEST.	U	SA18	00010946
I-27132-65E34/37		11-67	NAS8-4016	0023	START UP OF HGD SYSTEM	U	SA18	00014748
I-27133		11-67	NAS8-4016	0077	LCC 37 MEASURING STATION LAYOUT AND PATCHING LIST GENERATION INSTALLATION AND VERIFICATION EFF. LC-37	U	SA18	00015412
I-27135	I 01-17-68	01-68	NAS7-101	0012	CHANNEL DECODER EFF. AS REQUIRED	U	SA18	00015411
I-27144		01-68	NAS8-4016	0039	LCC 34 MEASURING STATION LAYOUT AND PATCHING LIST GENERATION INSTALLATION AND VERIFICATION EFF. GSE	U	SA18	00015474
I-28000-S1B4	A 05-24-67	07-66	NASW-4016	0016	SATURN 1B ANTENNA SYSTEM AND RF CABLE CHECKOUT	U	SA18	00010104
I-28001-S1B4	A 05-05-67	06-66	NASW-4016	0025	S-1B SPARE ANTENNA DIRECTIONAL COUPLER AND POWER DIVIDER CHECKOUT	U	SA18	00010105
I-28002-S1B4	A 05-05-67	06-66	NASW-4016	0017	BENCH CHECKOUT-ODOOP TRANSPONDER	U	SA18	00010106
I-28003-S1B4	A 05-05-67	06-66	NASW-4016	0019	CLOSED LOOP CHECKOUT ODOOP TRANSPONDER	U	SA18	00010107
I-28004-S1B4	A 05-05-67	06-66	NASW-4016	0013	OPEN LOOP CHECKOUT ODOOP TRANSPONDER	U	SA18	00010108
I-28005-S1B4	A 05-02-67	07-66	NASW-4016	0021	DIGITAL RANGE SAFETY COMMAND SYSTEM TESTS -CLOSED LOOP	U	SA18	00010109
I-28006-S1B4	A 05-13-67	07-66	NAS8-4016	0036	DIGITAL RANGE SAFETY COMMAND RECEIVER AND DECODER BENCH TESTS	U	SA18	00012672

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 212

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-28007-S1B4	A	04-28-67	06-66	NAS8-4016	0009	DIGITAL RANGE SAFETY COMMAND SYSTEM FUNCTIONAL TEST	U	SA1B	00010110
I-28010-IU204/212		02-16-67	04-66	NAS8-14000	0024	AZUSA TRANSPONDER CLOSED LOOP TEST	U	SA1B	00010113
I-28011-IU204/212	A	06-23-67	04-66	NAS8-14000	0023	AZUSA TRANSPONDER OPEN LOOP TEST	U	SA1B	00010114
I-28012-GSE34/37	A	06-23-67	04-66	NAS8-14000	0027	AZUSA CHECKOUT SET VALIDATION	U	SA1B	00010115
I-28013-GSE34/37	A	06-23-67	04-66	NAS8-14000	0014	AZUSA CHECKOUT SET CALIBRATION	U	SA1B	00010116
I-28014			05-68	NAS8-14000	0025	AZUSA TRANSPONDER BENCH TEST EFF. AS REQUIRED	U	SA1B	00018084
I-28014-IU204L	A	06-23-67	04-66	NAS8-14000	0025	AZUSA TRANSPONDER BENCH TEST	U	SA1B	00006630
I-28015-GSE34/37	A	06-28-67	04-66	NAS8-14000	0006	AZUSA BLOCKHOUSE GSE CHECKOUT	U	SA1B	00010114
I-28016-GSE34/37			04-66	NAS8-14000	0008	AZUSA BLOCKHOUSE GSE FUNCTIONAL CHECK	U	SA1B	00010119
I-28017-GSE34/37	A	06-28-67	09-66	NAS8-14000	0008	LCC METER CALIBRATION TEST RF SYSTEMS TELEMETRY READOUT	U	SA1B	00010120
I-28018-GSE34	A	06-19-67	09-66	NAS8-14000	0008	INSERTION LOSS MEASUREMENTS TEST	U	SA1B	00010121
I-28019			05-68	NAS8-14000	0014	VSWR MEASUREMENTS TEST [STANDBY] EFF. AS 205	U	SA1B	00018085
I-28019-GSE34	A	06-28-67	09-66	NAS8-14000	0005	VSWR MEASUREMENTS TEST	U	SA1B	00010122
I-28020-IU204	B	06-28-67	09-66	NAS8-14000	0017	VEHICLE ANTENNA SYSTEM TEST	U	SA1B	00010123
I-28021-GSE34			09-66	NAS8-14000	0006	C-BAND BLOCKHOUSE GSE CHECKOUT	U	SA1B	00010124
I-28022-IU204	A	04-19-67	09-66	NAS8-14000	0020	DUAL C-BAND TRANSPONDER CLOSED LOOP TEST	U	SA1B	00010125
I-28023-IU204			09-66	NAS8-14000	0006	C-BAND TRANSPONDER OPES LOOP TEST	U	SA1B	00010126
I-28024-GSE34			09-66	NAS8-14000	0005	C-BAND BLOCKHOUSE GSE FUNCTIONAL TEST	U	SA1B	00010127
I-28025-GSE34	A	06-28-67	09-66	NAS8-14000	0003	C-BAND CLOSED LOOP GSE CHECKOUT	U	SA1B	00010128
I-28026			05-68	NAS8-14000	0032	C-BAND TRANSPONDER BENCH TEST EFF. AS REQUIRED	U	SA1B	00018086
I-28026-IU204	A	06-28-67	09-66	NAS8-14000	0018	C-BAND TRANSPONDERS BENCH TEST	U	SA1B	00010129
I-28027-GSE34	B	06-28-67	09-66	NAS8-14000	0014	IU COMMAND BLOCKHOUSE GSE CHECKOUT	U	SA1B	00010130
I-28028-IU204	A	04-12-67	09-66	NAS8-14000	0016	IU COMMAND FUNCTIONAL TEST	U	SA1B	00010131
I-28029-IU204	B	06-30-67	09-66	NAS8-14000	0009	IU COMMAND OPEN LOOP TEST	U	SA1B	00010132
I-28030-IU204	B	06-30-67	09-66	NAS8-14000	0021	IU COMMAND CLOSED LOOP TEST	U	SA1B	00010133
I-28031			05-68	NAS8-14000	0022	IU COMMAND BENCH TEST [STANDBY] EFF. AS REQUIRED	U	SA1B	00018047
I-28031-IU204	A	06-30-67	09-66	NAS8-14000	0010	IU COMMAND BENCH TEST	U	SA1B	00010134
I-28032-IU204	A	06-01-67	04-66	NAS8-14000	0032	PCM/DDAS SPARE SYSTEM TEST	U	SA1B	00010390
I-28033-IU204	A	05-18-67	04-66	NAS8-14000	0012	TELEMETER CALIBRATION SYSTEM SPARE TEST	U	SA1B	00010389
I-28034-IU204			04-66	NAS8-14000	0003	IU TELEMETRY TEST EQUIPMENT FUNCTIONAL TEST	U	SA1B	00010388
I-28035-IU204	A	06-02-67	04-66	NAS8-14000	0008	SINGLE SIDEBAND TELEMETRY SYSTEM TEST	U	SA1B	00010387
I-28036-IU204	A	06-02-67	04-66	NAS8-14000	0008	PCM/DDAS OUTPUT VERIFICATION TEST	U	SA1B	00010386
I-28037-IU204	A	06-02-67	04-66	NAS8-14000	0016	SINGLE SIDEBAND TELEMETRY SPARE SYSTEMS TEST	U	SA1B	00010385
I-28038-GSE34	A	06-02-67	04-66	NAS8-14000	0007	SWEEP FREQUENCY CALIBRATOR TEST	U	SA1B	00010384
I-28039-IU204	A	06-02-67	04-66	NAS8-14000	0013	PCM/DDAS SYSTEM TEST	U	SA1B	00010383
I-28040-IU204	A	06-02-67	04-66	NAS8-14000	0012	INSERTION LOSS AND VSWR TEST OF SPARE RF COMPONENTS	U	SA1B	00010381
I-28041-IU204		06-12-67	04-66	NAS8-14000	0022	FM/FM AND PAM/FM TELEMETRY SYSTEMS TEST	U	SA1B	00010380
I-28042-IU204	A	06-02-67	04-66	NAS8-14000	0024	FM/FM AND PAM/FM SPARE SYSTEMS TEST	U	SA1B	00010379
I-28043-GSE34/37			04-66	NAS8-14000	0011	DIGITAL RECEIVING STATION TEST	U	SA1B	00010135
I-28044-GSE34/37			04-66	NAS8-14000	0008	COMPUTER INTERFACE TEST	U	SA1B	00010136
I-28045-GSE34/37			04-66	NAS8-14000	0007	GROUND TRANSMITTER TEST	U	SA1B	00010137
I-28046-GSE34/37			04-66	NAS8-14000	0015	LINE DRIVER/RECEIVER TEST	U	SA1B	00010138

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 213

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-28047-6SE34/37		04-66	NAS8-14000	0020	VR-3600 TAPE RECORDER TEST	U	SA1B 00010139
I-28049-IU205/212		12-66	NAS8-14000	0036	PCM/DDAS SPARE SYSTEM TEST	U	SA1B 00012600
I-28052-IU/12		12-66	NAS8-14000	0008	PMC/DDAS OUTPUT VERIFICATION TEST	U	SA1B 00012605
I-28053-IU205/212		12-66	NAS8-14000	0019	PCM/DDAS SYSTEM TEST	U	SA1B 00012644
I-28054-IU205/12		12-66	NAS8-14000	0019	INSERTION LOSS AND VSWR TEST OF SPARE RF COMPONENTS	U	SA1B 00012603
I-28065		02-68	NAS8-14000	0022	270 MULTIPLEXER CHECKOUT BOX EFF. GSE LC-34/37	U	SA1B 00016860
I-28066		02-68	NAS8-14000	0009	PCM POWER PANEL TEST EFF. GSE-LC-34/37	U	SA1B 00016861
I-28066-6SE34/37		10-67	NAS8-14000	0010	APOLLO/SATURN PCM POWER PANEL TEST AS-204L	U	SA1B 00014759
I-28067		02-68	NAS8-14000	0010	SCO AND MIXER TEST PANEL TEST EFF. GSE-LC-34/37	U	SA1B 00016862
I-28067-6SE34/37		10-67	NAS8-14000	0011	APOLLO/SATURN SCO AND TEST PANEL TEST AS-204L	U	SA1B 00014760
I-28068		02-68	NAS8-14000	0009	301 CHECKOUT BOX FUNCTIONAL TEST EFF. GSE LC-34/37	U	SA1B 00016863
I-28069		02-68	NAS8-14000	0011	DIGITAL DATA CHECKOUT BOX FUNCTIONAL TEST EFF. GSE LC-34/37	U	SA1B 00016864
I-28070		02-68	NAS8-14000	0008	CALIBRATOR TEST PANEL FUNCTIONAL TEST EFF. GSE LC-34/37	U	SA1B 00016865
I-28070-6SE34/37	A 10-26-67	10-67	NAS8-14000	0009	APOLLO/SATURN CALIBRATOR TEST PANEL FUNCTIONAL TEST AS-204L	U	SA1B 00014762
I-28071		02-68	NAS8-14000	0008	MAIN POWER PANEL FUNCTIONAL TEST EFF. GSE LC-34/37	U	SA1B 00016866
I-28071-6SE34/37	A 10-26-67	10-67	NAS8-14000	0009	APOLLO/SATURN MAIN POWER PANEL FUNCTIONAL TEST AS-204L	U	SA1B 00014763
I-28072		02-68	NAS8-14000	0009	CALIBRATION CONTROL PANEL FUNCTIONAL TEST EFF. GSE LC-34/37	U	SA1B 00016864
I-28073		02-68	NAS8-14000	0008	MODEL 501 CHECKOUT BOX FUNCTIONAL TEST EFF. GSE-LC-34/37	U	SA1B 00016867
I-28074-IU205		12-66	NAS8-14000	0018	FM/FM TELEMETRY SYSTEM TEST	U	SA1B 00012549
I-28075-IU205		12-66	NAS8-14000	0015	FM/FM SPARE SYSTEM TEST	U	SA1B 00012601
I-28076		02-68	NAS8-14000	0010	TELEMETER CALIBRATION SYSTEM SPARE TEST EFF. AS-205	U	SA1B 00016869
I-28076-IU205		12-66	NAS8-14000	0015	TELEMETER CALIBRATION SYSTEM SPARE TEST	U	SA1B 00012602
I-28077-IU205		11-66	NAS8-14000	0007	IU TELEMETRY TEST EQUIPMENT FUNCTIONAL TEST	U	SA1B 00012604
I-28078-IU204L	04-12-67	02-67	NAS8-14000	0011	C-BAND BLOCKHOUSE GSE FUNCTIONAL TEST	U	SA1B 00006629
I-28082		05-68	NAS8-14000	0012	RF GSE PERIODIC MAINTENANCE PROCEDURE EFF. GSE-LC 34/37	U	SA1B 00019100
I-28083	1 03-26-68	03-68	NAS7-101	0054	PCM/DDAS ASSEMBLY MODEL 301 PACKAGE EFF. AS REQUIRED	U	SA1B 00016750
I-28084		03-68	NAS8-14000	0024	RF CABLE CHECKS EFF. GSE-LC34/37	U	SA0B 00016870
I-28085		03-68	NAS8-14000	0099	IU BLOCKHOUSE MEASURING END TO END CALIBRATION PROCEDURE EFF. AS-205 AND SUBS	U	SA1B 00016871
I-28094		05-68	NAS8-14000	0012	ACCELERATION MEASUREMENTS TEST EFF. AS-205 + SUBS	U	SA1B 00018099
I-28095		06-68	NAS8-14000	0013	Q-BALL MEASUREMENTS TEST EFF. AS-205 + SUBS	U	SA1B 00018088
I-28097		05-68	NAS8-14000	0011	Q-BALL BENCH TEST EFF. AS 205	U	SA1B 00018089
I-28107-S1B4	A 05-09-67	06-66	NASW-4016	0013	TELEMETRY SS/FM SYSTEMS FUNCTIONAL TEST	U	SA1B 00010147
I-28108-S1B4	A 05-08-67	06-66	NASW-4016	0014	TELEMETRY AIRBORNE TAPE RECORDER FUNCTIONAL TEST	U	SA1B 00010149
I-28109-S1B4	A 05-05-67	07-66	NASW-4016	0014	TELEMETRY PAM/FM/FM AND FM/FM SYSTEMS FUNCTIONAL TEST	U	SA1B 00010148

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 214

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-28110-S1B4	A	05-05-67	06-66	NASW-4016	0009	PCM/DDAS DIGITAL DATA CHANNEL VERIFICATION	U	SA1B 00010150
I-28111-S1B4	A	05-10-67	07-66	NASW-4016	0016	TELEMETRY PCM SYSTEM CHECKOUT	U	SA1B 00010151
I-28112-S1B4	A	05-16-67	07-66	NASW-4016	0014	TELEMETRY PAM TO PCM ACCURACY AND COMPATIBILITY TEST	U	SA1B 00010152
I-28113-S1B4	A	05-13-67	06-66	NASW-4016	0006	TELEMETER VEHICLE ANTENNA SYSTEM VSWR TEST	U	SA1B 00010153
I-28114-S1B4	A	05-13-67	06-66	NASW-4016	0008	TELEMETER RF POWER OUTPUT TEST	U	SA1A 00010154
I-28115-S1B4	A	05-09-67	07-66	NASW-4016	0010	TELEMETRY SS/FM SYSTEMS FUNCTIONAL TEST	U	SA1B 00010155
I-28116-S1B4	A	05-05-67	06-66	NASW-4016	0006	TELEMETRY AIRBORNE TAPE RECORDER FUNCTIONAL TEST	U	SA1B 00010156
I-28117-S1B4	A	05-05-67	06-66	NASW-4016	0014	TELEMETRY PAM/FM/FM AND FM/FM SYSTEMS FUNCTIONAL TEST	U	SA1B 00010157
I-28118-S1B4	A	05-09-67	06-66	NASW-4016	0016	TELEMETRY PCM SYSTEM FUNCTIONAL TEST	U	SA1B 00010158
I-28119-6SE34			04-66	NAS7-101	0011	SIVB SERVICE STRUCTURE ANTENNA SYSTEM	U	SA1B 00011477
I-28120-S1VB4			08-66	NAS7-101	0028	T/M AND RANGE SAFETY ANTENNA SYSTEM SIVB FLIGHT STAGE HANDLING AND CHECKOUT	U	SA1B 00010159
I-28121-S1VB4	A	04-19-67	08-66	NAS7-101	0016	PCM/DDAS SUBSYSTEM TEST S-IVB FLIGHT STAGE	U	SA1B 00011467
I-28122-S1VB4	A	04-19-67	10-66	NAS7-101	0050	FM/FM SYSTEMS AND TRANSMITTER SYSTEMS SIVB FLIGHT STAGES	U	SA1B 00010160
I-28123-S1VB4	A	04-19-67	10-66	NAS7-101	0031	SINGLE SIDEBAND SUBSYSTEM S-IVB STAGE HANDLING AND CHECKOUT	U	SA1B 00010164
I-28124-S1VB4	A	06-05-67	04-66	NAS7-101	0055	DIGITAL RANGE SAFETY RECEIVER AND DECODER TEST, SIVB FLIGHT STAGE	U	SA1B 00011475
I-28125-S1VB4			08-66	NAS7-101	0034	S-IVB FLIGHT TAPE RECORDER SYSTEM S-IVB FLIGHT STAGE	U	SA1B 00011438
I-28126-6SE34	A	04-27-67	08-66	NAS7-101	0015	SWEEP FREQUENCY CALIBRATOR AND FM/FM PREFLIGHT CALIBRATION SIGNAL VERIFICATION	U	SA1B 00011473
I-28126-6SE34/37	A	04-19-67	04-67	NAS7-101	0020	SWEEP FREQUENCY CALIBRATOR AND FM/FM PREFLIGHT CALIBRATION SIGNAL VERIFICATION	U	SA1B 00005979
I-28132-S1B5-12	1	02-18-68	10-66	NASW-4016	0010	TELEMETRY FM/FM SYSTEM FUNCTIONAL TEST -SPARE-	U	SA1B 00011208
I-28133	1	02-24-68	02-68	NAS8-4016	0006	TELEMETRY PCM/DDAS DIGITAL DATA CHANNEL VERIFICATION -SPARE- EFF. AS-205	U	SA1B 00016649
I-28133-S1B5-12			10-66	NASW-4016	0007	TELEMETRY PCM/DDAS DIGITAL DATA CHANNEL VERIFICATION -SPARE-	U	SA1B 00011207
I-28134-S1B5/12	1	02-22-68	10-66	NASW-4016	0014	TELEMETRY PCM SYSTEM CHECKOUT -SPARE-	U	SA1B 00011206
I-28135-S1B5/12	1	02-16-68	10-66	NASW-4016	0008	TELEMETRY VEHICLE ANTENNA SYSTEM VSWR TEST.	U	SA1B 00011205
I-28136-S1B5/12			10-66	NASW-4016	0006	TELEMETRY RF POWER OUTPUT TEST	U	SA1B 00011155
I-28137-S1B5/12	1	02-22-68	10-66	NASW-4016	0008	TELEMETRY FM/FM SYSTEM FUNCTIONAL TEST	U	SA1B 00011154
I-28138-S1B5/12	1	02-22-68	10-66	NASW-4016	0011	TELEMETRY PCM SYSTEM FUNCTIONAL TEST	U	SA1B 00011153
I-28140	1	03-08-68	03-68	NAS8-4016	0021	ODOP AND DRCS SYSTEMS GSE CHECKOUT EFF. GSE 34	U	SA1B 00016691
I-28141-S1B5/12	1	02-13-68	11-66	NASW-4016	0017	SATURN 1B ANTENNA SYSTEM AND RF CABLE CHECKOUT	U	SA1B 00010961
I-28142-S1B5/12	1	02-16-68	10-66	NASW-4016	0012	SATURN 1B SPARE ANTENNA DIRECTIONAL COUPLER AND POWER DIVIDER CHECKOUT	U	SA1B 00011152
I-28143-S1B5/12	1	02-11-68	11-66	NASW-4016	0019	BENCH CHECKOUT-ODOP TRANSPONDER.	U	SA1B 00010960
I-28144	1	02-29-68	02-68	NAS8-4016	0019	CLOSED LOOP CHECKOUT ODOP TRANSPONDER EFF. AS-205	U	SA1B 00016648
I-28144-S1B5/12			10-66	NASW-4016	0020	CLOSED LOOP CHECKOUT-ODOP TRANSPONDER	U	SA1B 00011151
I-28145-S1B5/12	1	02-07-68	10-66	NASW-4016	0014	OPEN LOOP CHECKOUT ODOP TRANSPONDER	U	SA1B 00011149
I-28148-S1B5/12			10-66	NASW-4016	0010	DIGITAL RANGE SAFETY COMMAND SYSTEM FUNCTIONAL TEST	U	SA1B 00011150

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-28149-6SE34/37		01-67	NAS7-101	0013	S-IVB SERVICE STRUCTURE ANTENNA SYSTEM	U	SA1B	00011726
I-28151-SIV85	A 03-17-67	01-67	NAS7-101	0030	PCM/DDAS SUBSYSTEM TEST, SIVB FLIGHT STAGE	U	SA1B	00012074
I-28152-SIV85		01-67	NAS8-4016	0032	DIGITAL RANGE SAFETY COMMAND RECEIVER AND RECORDER TEST	U	SA1B	00012075
I-28157-S185/12		10-66	NASW-4016	0025	DIGITAL RANGE SAFETY COMMAND -ORSC- SYSTEM TESTS-CLOSED LOOP	U	SA1B	00010959
I-28158-S185/12		10-66	NASW-4016	0034	DIGITAL RANGE SAFETY COMMAND RECEIVER AND DECODER BENCH TESTS.	U	SA1B	00010959
I-28159-IU206/212	04-12-67	02-67		0007	C-BAND TRANSPONDER OPEN LOOP TEST	U	SA1B	00008225
I-28161-6SE34/37		02-67		0005	VR-3600 TAPE RECORDER TEST	U	SA1B	00008224
I-28162-6SE34/37	S	01-67	NAS8-14000	0014	APOLLO/SATURN GSE COMPUTER INTERFACE TYPE II	U	SA1B	00006650
I-28163		01-68	NAS8-14000	0011	LINE DRIVER AND LINE RECEIVER TEST EFF. GSE-LC34/37	U	SA1B	00015480
I-28163-6SE34/37	A 04-02-67	01-67	NAS8-14000	0015	LINE DRIVER/RECEIVER TEST	U	SA1B	00012610
I-28164-6SE34/37	S	01-67	NAS8-14000	0018	DIGITAL RECEIVING STATION TEST	U	SA1B	00012611
I-28165-6SE34/37	A 07-26-67	01-67	NAS8-14000	0013	ESE GROUND TRANSMITTER TEST	U	SA1B	00012612
I-28168		12-67	NAS8-4016	0016	TELEMETRY, RF POWER OUTPUT AND VEHICLE ANTENNA SYSTEM VSWR TEST EFF. SA-204L	U	SA1B	00015409
I-29007-S184/12	4 11-03-67	08-66	NASW-4016	0016	INSPECTION PROCEDURE S1B ORDNANCE	U	SA1B	00010165
I-29106-SIV84		05-66	NAS7-101	0020	SAFETY AND ARMING DEVICE	U	SA1B	00011472
I-29115	1 07-18-68	07-68	NAS7-101	0024	PRE-INSTALLATION ORDNANCE HARDWARE CHECKOUT EFF. AS-205	U	SA1B	00019262
I-29115-AS204L		12-67	NAS7-101	0010	PRE-INSTALLATION ORDNANCE HARDWARE CHECKOUT	U	SA1B	00014749
I-31002		12-67	NAS8-14000	0007	COUNTDOWN AND STATUS TRANSMISSION RECEIVING SYSTEM TEST EFF. GSE LC-34/37	U	SA1B	00015241
I-31014-6SE34		09-66	NASW-4016	0006	AGCS ELECTRICAL PREPS FOR SERVICE STRUCTURE REMOVAL	U	SA1B	00011156
I-31015-6SE34	A 03-30-67	09-66	NASW-4016	0006	GROUND ELECTRICAL SYSTEMS POST-LAUNCH CHECKLIST.	U	SA1B	00011140
I-31016	3 05-01-68	05-68	NAS8-4016	0033	FLIGHT BATTERY ACTIVATION PROCEDURE FOR 60C40052 FLIGHT BATTERIES FOR USE IN FLIGHT EFF. AS-205	U	SA1B	00019342
I-31016-S184/12	A 01-23-67	08-66	NASW-4016	0027	FLIGHT BATTERY ACTIVATION PROCEDURE FOR MAP 4182 FLIGHT BATTERY FOR S1B.	U	SA1B	00010957
I-31018-6SE34/37		08-66	NASW-4016	0006	OAT AND EMERGENCY BATTERY CYCLING PROCEDURE	U	SA1B	00011143
I-31019-6SE 34/37		07-66	NASW-4016	0008	BATTERY CLEANING PROCEDURE	U	SA1B	00011144
I-31019-6SE34/37	1 03-12-68	09-66	NASW-4016	0012	COMPLEX 34 PROPELLANT POWER SUPPLY SYSTEMS PROCEDURE	U	SA1B	00011145
I-31021-6SE34		09-66	NASW-4016	0008	COMPLEX 34RP-1 POWER APPLICATION	U	SA1B	00011146
I-31022-6SE34		09-66	NASW-4016	0008	COMPLEX 34 LOX POWER APPLICATION	U	SA1B	00011147
I-31023-6SE34		09-66	NASW-4016	0008	COMPLEX 34 LH2 POWER APPLICATION	U	SA1B	00011148
I-31024-6SE34/37		08-66	NASW-4016	0006	ENVIRONMENTAL CONTROL SYSTEM POWER ON PROCEDURE COMPLEX 34/37	U	SA1B	00010945
I-31025-6SE34/37		08-66	NASW-4016	0016	FLYWHEEL GENERATOR 60 KW RECERTIFICATION PROCEDURE EFFECTIVITY COMPLEX 34/37	U	SA1B	00010946
I-31027		03-68	NAS8-14000	0026	AUXILIARY POWER APPLICATION AND REMOVAL EFF. GSE-LC34/37	U	SA1B	00016872
I-31028-6SE34/37	3 02-29-68	11-66	NASW-4016	0012	PTCS LAUNCH PREPARATIONS PROCEDURE	U	SA1B	00010955
I-31046-6SE34		12-66	NAS8-4016	0030	COMPLEX 34 PROPELLANT ESE LAUNCH PREPARATION	U	SA1B	00011747
I-31047-6SE34		01-67	NAS8-4016	0019	PROPELLANT ESE LAUNCH SECURING	U	SA1B	00011748
I-31056-6SE37	04-07-67	01-67	NAS8-14000	0005	OAT BATTERY LOAD CHECK	U	SA1B	00009241
I-31068-6SE34	01-10-67	11-66	NAS8-14000	0011	OAT BATTERY LOAD CHECK	U	SA1B	00012038

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 216

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-31069-6SE34/37		11-66	NAS8-14000	0009	GSE DDAS POWER ON	U	SA1B 00012032
I-31070-6SE34/37		12-66	NAS8-14000	0010	D/A CONVERTER CALIBRATION	U	SA1B 00012030
I-31071-6SE34/37		11-66	NAS8-14000	0013	DIGITAL BIT SYNCHRONIZER ALIGNMENT	U	SA1B 00012033
I-31072-6SE34/37		11-66	NAS8-14000	0008	DIGITAL BIT SYNCHRONIZER DELAY ALIGNMENT	U	SA1B 00012031
I-31080-6SE34/37	B 07-19-67	11-66	NASW-4016	0008	OAT BATTERY PREPARATION PROCEDURE	U	SA1B 00010954
I-31081-6SE34/37	2 12-01-67	01-67	NAS8-4016	0007	LCC AMP AGCS EMERGENCY BACKUP BATTERY PREPARATIONS PROCEDURE	U	SA1B 00011744
I-31082-IU204L		04-67	NAS8-4016	0022	FLIGHT BATTERY ACTIVATION PROCEDURE FOR MAP 4240 FLIGHT BATTERY FOR IU	U	SA1B 00005976
I-31087	2 03-06-68	03-68	NAS8-4016	0005	FUNCTIONAL CHECKS OF S1B ORDNANCE OAT INDICATION CIRCUITS EFF. AS 205	U	SA1B 00016754
I-31087	2 03-06-68	03-68	NAS8-4016	0005	FUNCTIONAL CHECKS OF S1B ORDNANCE OAT INDICATION CIRCUITS EFF. AS-205	U	SA1B 00016695
I-31087-S1B4/12	A 07-10-67	03-67	NAS8-4016	0005	FUNCTIONAL CHECKS OF S-1B ORDNANCE OAT INDICATION CIRCUITS	U	SV 00008315
I-31088-6SE37	B 04-17-67	03-67	NAS8-4016	0004	SERVICE STRUCTURE REMOVAL AGCS ELECTRICAL PREPS	U	SV 00008312
I-31089-6SE37		04-67	NAS8-4016	0014	LAUNCHER ESE PREPARATIONS FOR FRT, CDDT, AND LAUNCH	U	SA1B 00002166
I-31090-6SE37	B 07-17-67	03-67	NAS8-4016	0018	UMBILICAL TOWER ESE LAUNCH PREPARATIONS	U	SV 00008311
I-31091-6SE37	1 10-25-67	04-67	NAS8-4016	0042	AGCS ESE PREPARATIONS FOR FRT, CDDT, AND LAUNCH	U	SA1B 00005973
I-31092-6SE37		04-67	NAS8-4016	0004	GROUND ELECTRICAL SYSTEMS POST-LAUNCH CHECKLIST	U	SA1B 00005974
I-31093		12-67	NAS8-14000	0025	PREPARATION FOR FLIGHT READINESS EFF. AS-204L	U	A1B 00015233
I-31094-6SE37		10-67	NAS8-4016	0008	PROPELLANT ESE LAUNCH SECURING	U	SA1B 00014777
I-31095-6SE34/37	1 02-23-68	06-67	NAS8-4016	0009	E + I RECORDER CALIBRATION	U	SA1B 00007658
I-31105		12-67	NAS8-4016	0009	S-1B SUBSTITUTE FLIGHT BATTERY PREPARATION AND TEST EFF. LC-34/37	U	SA1B 00015472
I-31106-6SE34/37		08-67	NAS8-4016	0017	APOLLO/SATURN LAUNCH OPERATIONS PROCEDURE - PRE ACTIVATION PROCEDURE FOR 60C40052 FLIGHT BATTERY FOR S-1B	U	SA1B 00013875
I-31107-6SE34/37		12-67	NAS8-4016	0012	OAT BATTERY PREPARATION PROCEDURE FOR LONG PLUS TIME	U	SA1B 00014751
I-32001		03-68	NAS8-14000	0007	DATA PATCH 24 BIT DISCRETE ACTIVITY MONITOR CHECKOUT EFF. GSE-LC-34/37	U	SA1B 00016873
I-32005		01-68	NAS8-14000	0022	ANALOG SYSTEM CALIBRATION EFF. GSE LC34/37	U	SA1B 00015234
I-32006-6SE-LC34		10-67	NASA	0005	MAGNETIC TAPE ANALOG CIRCUIT CHECKOUT I-32006-6SE-LC34/37	U	SA1B 00014750
I-32008		12-67	NAS8-14000	0020	SYSTEM POWER UP/DOWN EFF. GSE LC34/37	U	SA1B 00015235
I-32010	1 02-14-68	02-68	NAS8-14000	0010	SIGNAL/CHASSIS GROUNDING ISOLATION CHECKOUT	U	SA1B 00016307
I-32021-6SE34/37		07-66	NAS8-14000	0010	DISCRETE OUTPUT PROGRAM -DOP- AS-204/212	U	SA1B 00010977
I-32022-6SE34/37		07-66	NAS8-14000	0008	RELATIVE TIME COUNTER INTERFACE PROGRAM -RIP- AS-204/212	U	SA1B 00010976
I-32023-6SE34/37		07-66	NAS8-14000	0005	GROUND COMPUTER-INTERFACE POWER SUPPLY CHECKOUT	U	SA1B 00010975
I-32024-6SE34/37		07-66	NAS8-14000	0012	GROUND COMPUTER-MECHANICAL INSPECTION PROCEDURE	U	SA1B 00011017
I-32025		01-68	NAS8-14000	0023	ANALOG CHECKOUT PROCEDURE EFF. GSE LC34/37	U	SA1B 00015236
I-32025-6SE34/37		07-66	NAS8-14000	0019	GROUND COMPUTER-ANALOG CHECKOUT PROCEDURE AS-204-212	U	SA1B 00011014
I-32026-6SE34/37		07-66	NAS8-14000	0005	GROUND COMPUTER-DISCRETE INPUT/ DISCRETE OUTPUT CHECKOUT PROCEDURE	U	SA1B 00011019
I-32027-6SE34/37		07-66	NAS8-14000	0003	GROUND COMPUTER-INPUT/OUTPUT REGISTER AND AIRBORNE COMPUTER INPUT AND OUTPUT REGISTER CHECKOUT PROCEDURE	U	SA1B 00011020

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 217

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
I-32029		02-68	NAS8-14000	0007	DI LIMIT CHECK EFF. GSE-LC 34/37	U	SA1B 00016301
I-32030-GSE-LC34		10-67	NASA	0006	INTER CHECKOUT I-32030-GSE-LC34/37	U	SA1B 00014752
I-33001-205/12		05-67	NAS8-14000	0064	SATURN 1B, AS-204L FLIGHT CONTROL SYSTEMS TEST O.A.T. PREPARATIONS	U	SA1B 00007663
I-33005-IU205/12	B 11-02-67	01-67	NAS8-14000	0009	CONTROL COMPUTER COMPARATOR SET PROCEDURE	U	SA1B 00013070
I-33006-IU205/12	A 08-02-67	02-67	NAS8-14000	0010	CONTROL/EDS RATE GYRO COMPARATOR SET PROCEDURE	U	SA1B 00013071
I-33010-GSE34/37	B 04-20-67	08-66	NASW-4016	0008	VERIFICATION TEST OF SATURN 1B PORTABLE SUBSTITUTE COMPUTER EFFECTIVITY	U	SA1B 00011021
I-33011-GSE34/37	3 03-08-68	08-66	NASW-4016	0011	CALIBRATION AND FUNCTIONAL TEST OF SATURN 1B ACTUATOR TEST BOX EFFECTIVITY	U	SA1B 00011022
I-33012-GSE34/37	B 04-21-67	08-66	NASW-4016	0007	CERTIFICATION OF SATURN 1B HYDRAULIC TEST STAND EFFECTIVITY	U	SA1B 00011023
I-33017	3 03-12-68	03-68	NAS8-4016	0006	S-1B FLIGHT CONTROL PREOPERATIONAL AND SECURING PROCEDURE EFF. AS-205	U	SA1B 00016697
I-33017-S1B-4/12	B 04-20-67	07-66	NASW-4016	0008	SATURN 1B FLIGHT CONTROL PREOPERATIONAL AND SECURING PROCEDURE	U	SA1B 00011024
I-33018-S1B-4/12	A 12-30-66	07-66	NASW-4016	0010	FLIGHT CONTROL SYSTEM PREPARATIONS FOR OVERALL TEST -S-1B-	U	SA1B 00011025
I-33018-S1B4/12	B 04-20-67	04-67	NAS8-4016	0010	FLIGHT CONTROL SYSTEM PREPARATIONS FOR OVERALL TEST	U	SA1B 00005975
I-33022-IU205/12	A 07-31-67	02-67	NAS8-14000	0020	CONTROL/EDS RATE GYRO FUNCTIONAL AND EXCESSIVE RATE TEST	U	SA1B 00008242
I-33023		05-68	NAS8-14000	0098	STABILIZER SYSTEMS-COMBINED G + C SYSTEMS TEST EFF. AS-205	U	SA1B 00018090
I-33023-IU204L		05-66	NAS8-14000	0022	APOLLO/SATURN COMBINED G+C SYSTEMS TEST, ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SA1B 00006635
I-33023-IU205		11-66	NAS8-14000	0018	COMBINED G+C SYSTEMS TEST, ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SA1B 00012023
I-33024		06-68	NAS8-14000	0074	STABILIZER SYSTEM MALFUNCTION PLUGS IN/OUT OAT FRT SUPPORT OPERATION EFF. AS-205 + SUBS LCS	U	SA1B 00018091
I-33024-IU204L	04-03-67	05-66	NAS8-14000	0025	APOLLO/SATURN ALL SYSTEM OVERALL TEST/PLUG IN/ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SA1B 00006636
I-33025-IU204L		05-66	NAS8-14000	0020	APOLLO/SATURN ALL SYSTEM OVERALL TEST/PLUGS OUT ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SA1B 00006637
I-33025-IU205		11-66	NAS8-14000	0020	ALL SYSTEM OVERALL TEST/PLUGS OUT, ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SA1B 00012035
I-33026-IU204L	05-03-67	05-66	NAS8-14000	0021	FTR, ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SA1B 00006638
I-33026-IU205/12		11-66	NAS8-14000	0020	FTR, ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SA1B 00012036
I-33026-IU206		02-67	NAS8-14000	0017	FRT, ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SA1B 00008243
I-33027-IU204/12	02-07-67	05-66	NAS8-14000	0015	LAUNCH COUNTDOWN POWER TRANSFER TEST ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS.	U	SA1B 00011030
I-33028-IU204	08-07-67	10-66	NAS8-14000	0032	LAUNCH COUNTDOWN PART I, GYRO DRIFT AND ACCELEROMETER CALIBRATION TEST, ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SA1B 00012037
I-33029-IU204/12	B 01-15-68	05-66	NAS8-14000	0026	LAUNCH COUNTDOWN ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SA1B 00011031
I-33033-IU205/12	A 07-26-67	02-67	NAS8-14000	0051	CONTROL COMPUTER REDUNDANCY TEST	U	SA1B 00013072
I-33034-IU205/12	04-18-67	02-67	NAS8-14000	0018	CONTROL COMPUTER FUNCTIONAL TEST	U	SA1B 00001705
I-33035-IU205/12	A 07-31-67	02-67	NAS8-14000	0010	CONTROL ACCELEROMETER FUNCTIONAL TEST	U	SA1B 00013073
I-33036-IU204L		06-67	NAS8-14000	0012	SATURN 1B PULL TEST, OPTICAL MEASURING PROCEDURE	U	SA1B 00006789
I-33037		03-68	NAS8-4016	0013	S1B FIN + STAGE ALIGNMENT MEASUREMENT EFF. AS 205	U	SA1B 00016755

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 218

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-33039	1	06-21-68	06-68	NAS8-14000	0008	SATURN 1B PULL TEST OPTICAL MEASURING PROCEDURE EFF. AS-205	U	SA1B	00018092
I-34000-GSE34/37	2	03-07-68	08-66	NASW-4016	0010	MODEL VI GROUND HYDRAULIC SERVICER FUNCTIONAL CHECKOUT AND PREPARATION TEST	U	SA1B	00011032
I-34001-S1B4-12	A	04-03-67	08-66	NASW-4016	0020	HYDRAULIC SYSTEM PURGE AND FILL PROCEDURE EFFECTIVITY S1B4/12	U	SA1B	00011033
I-34002	2	03-07-68	03-68	NAS8-4016	0007	5-1B HYDRAULIC SYSTEM PREPARATION AND SECURING PROCEDURE EFF. AS-205	U	SA1B	00016702
I-34002-S1B4	A	04-03-67	07-66	NASW-4016	0007	SATURN 1B HYDRAULIC SYSTEM PREPARATION AND SECURING PROCEDURE	U	SA1B	00011034
I-34003-S1B4	A	04-03-67	08-66	NASW-4016	0005	PREPARATIONS FOR OVERALL TESTS	U	SA1B	00011035
I-34004-S1B4-12	C	04-11-67	08-66	NASW-4016	0023	PROPELLANT CONTAINERS PRESSURIZATION	U	SA1B	00011036
I-34005-S1B4/12	C	04-11-67	06-66	NASW-4016	0012	PROPELLANT CONTAINER VENTING AS-204 AND SUBS.	U	SA1B	00011037
I-34007			01-68	NAS8-4016	0011	ENGINE LOX DOME PURGE AND FLUSH PROCEDURE -STANDBY- EFF. AS REQUIRED	U	SA1B	00015467
I-34007	1	03-05-68	03-68	NAS8-4016	0009	ENGINE LOX DOME PURGE AND FLUSH PROCEDURE -STANDBY- EFF. AS-205	U	SA1B	00016700
I-34008-S1B4	A	04-03-67	07-66	NASW-4016	0015	GEARCASE BEARINGS FLUSH AND PRESERVATIONS PROCEDURE	U	SA1B	00011034
I-34010	2	03-08-68	03-68	NAS8-4016	0010	PREPARATIONS FOR LOADING RP-1 EFF. AS-205	U	SA1B	00016701
I-34011-S1B4	A	04-03-67	08-66	NASW-4016	0007	ENGINE FUEL SYSTEM DRAIN.	U	SA1B	00011041
I-34014-S1B4			09-66	NASW-4016	0029	SATURN 1B LOX LOADING PREPARATIONS, LOX BUBBLING AND PRESSURIZING CHECK AND SECURING AFTER LOX DRAIN	U	SA1B	00011044
I-34015-S1B4	C	04-13-67	08-66	NASW-4016	0010	PREPARATION OF PNEUMATIC SUPPLY PANELS	U	SA1B	00011046
I-34016-S1B5/12	A	04-11-67	01-67	NAS8-4016	0027	FUNCTIONAL AND LEAKAGE TEST - THRUST OK PRESSURE SWITCH CHECKOUT CONSOLE	U	SA1B	00012637
I-34028			02-68	NAS8-4016	0006	Q.D. CONFIGURATION CHECK AND ACCESS DOOR DROP TEST EFF. AS-205 AND SUBS	U	SA1B	00016876
I-34029			12-67	NAS8-4016	0012	5-1B STAGE PREPARATIONS FOR COUNTDOWN DEMONSTRATION TEST AND LAUNCH EFF. 204 AND SUBS	U	SA1B	00015468
I-34032			12-67	NAS8-4016	0013	RP-1 T.C. FILL FLOWMETER CALIBRATION PROCEDURE EFF. 204 AND SUBS	U	SA1B	00015469
I-34040	1	05-22-68	05-68	NAS8-14000	0020	IU/S-IVB TCS OPERATION (OPEN LOOP) EFF. AS-205 + SUBS	U	SA1B	00018093
I-34043			02-68	NAS8-14000	0018	UPPER PROTECTIVE RING GUIDE PIN BRACKET AND IU PROTECTIVE COVER INSTALLATION AND REMOVAL EFF. GSE-LC-34/37	U	SA1B	00016302
I-34044			02-68	NAS8-14000	0017	U UMBILICAL HOUSING AND EJECT PLATE INSTALLATION AND REMOVAL EFF. GSE-LC34/37	U	SA1B	00016303
I-34050			12-67	NAS8-4016	0006	VISUAL LOX LEAK CHECK FOR CDDT EFF. 204L	U	SA1B	00015470
I-34051			03-68	NAS7-101	0013	BATTERY FIT VALIDATION FWD AND AFT-S- IVB /1B EFF. 205 AND SUBS	U	SA1B	00016306
I-35002-GSE34	A	04-21-67	09-66	NASW-4016	0010	SETUP RP-1 TRANSFER SYSTEM FOR OPERATIONS	U	SA1B	00011045
I-35015-GSE34/37	A	04-10-67	10-66	NASW-4016	0005	MAIN LOX STORAGE TANK REPLENISH.	U	SA1B	00011051
I-36000-GSE34/37	2	03-05-68	08-66	NASW-4016	0037	FIRING ACCESSORIES PREPARATORY STEPS FOR SEQUENCE MALFUNCTION TEST AND OAT -IN-	U	SA1B	00011157
I-36001-GSE34/37	A	01-03-67	08-66	NASW-4016	0008	FIRING ACCESSORIES PREPS FOR FLIGHT READINESS TEST	U	SA1B	00011154
I-36002-GSE34/37	A	04-03-67	08-66	NASW-4016	0008	PROPELLANT MAST PREPS FOR LAUNCH	U	SA1B	00011159
I-36003-GSE34/37	A	04-03-67	09-66	NASW-4016	0006	SHORT CABLE MAST PREPARATIONS FOR LAUNCH AS-204 AND ON	U	SA1B	00011160
I-36004-GSE34			08-66	NASW-4016	0010	ENGINE SERVICE PLATFORM RAISING AND LOWERING PROCEDURE	U	SA1B	00011161

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 219

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-36019	2 01-21-68	01-68	NAS8-4016	0020	PNEUMATIC PREPARATIONS FOR LAUNCH VEHICLE OVERALL TESTS EFF. GSE 34	U	SA1B	00016311
I-36030-GSE34/37	2 10-19-67	11-66	NASW-4016	0010	HOLDDOWN ARMS PREPARATIONS FOR LAUNCH COMPLEX 34 AND COMPLEX 37	U	SA1B	00010952
I-36033		01-68	NAS8-4016	0010	UMBILICAL SWING ARMS POST LAUNCH SECURING OPERATIONS EFF. LC37	U	SA1B	00015471
I-36037-GSE34/37		07-67	NAS8-14000	0007	WATER CONTROL PANEL PREPS FOR OPERATIONS	U	SA1A	00007763
I-36100	4 03-13-68	03-68	NAS8-4016	0059	ECS OPERATION FOR LAUNCH VEHICLE SUPPORT EFF. GSE-34/37	U	SA1B	00019344
I-36100-GSE34/37	3 10-03-67	09-66	NASW-4016	0037	ECS OPERATION FOR LAUNCH VEHICLE SUPPORT	U	SA1B	00011171
I-36101-GSE34/37	C 05-26-67	09-66	NASW-4016	0019	ECS OPERATIONS FOR COMMAND MODULE SUPPORT	U	SA1B	00011172
I-36102	1 02-07-68	02-68	NAS8-4016	0005	UMBILICAL SWING ARM PREPS AND OPERATIONS FOR VEHICLE ERECTION EFF. GSE 34	U	SA1B	00016311
I-36102-GSE34		08-66	NASW-4016	0008	UMBILICAL SWING ARM PREPARATIONS AND OPERATIONS FOR VEHICLE ERECTION.	U	SA1B	00011173
I-36103-GSE34	A 04-06-67	08-66	NASW-4016	0009	UMBILICAL SWING ARM PREPS FOR LAUNCH VEHICLE PLUG DROP TEST	U	SA1B	00011174
I-36104-GSE34		08-66	NASW-4016	0008	0-BALL SYSTEMS PREPARATIONS FOR PLUG DROP TEST	U	SA1B	00011175
I-36105-GSE34		10-66	NASW-4016	0030	UMBILICAL SWING ARM AND APOLLO ARM PREPARATIONS FOR CDDT AND LAUNCH	U	SA1B	00011176
I-36107-GSE34		09-66	NASW-4016	0008	UMBILICAL TOWER FIRING ACCESSORIES POST LAUNCH SECURING OPERATIONS REFURBISHMENT AND MAINTENANCE PROCEDURE	U	SA1B	00011178
I-36108-GSE34/37	B 04-03-67	08-66	NASW-4016	0008	FIRING ACCESSORIES PREPS FOR PLUGS DROP TEST	U	SA1B	00011179
I-36109-GSE37	2 09-05-67	10-66	NASW-4016	0007	ENGINE SERVICE PLATFORM RAISING AND LOWERING PROCEDURE AS-206 AND ON	U	SA1B	00011180
I-36110-GSE34/37	A 04-06-67	10-66	NASW-4016	0008	FIRING ACCESSORIES-L-1 DAY ELECTRO-MECHANICAL TEST AS-204 AND ON	U	SA1B	00011181
I-36111-GSE34		10-66	NASW-4016	0008	PNEUMATIC AND WATER SYSTEMS L-1 DAY ELECTRO-MECHANICAL TEST	U	SA1B	00011182
I-36112-GSE37		04-67		0016	PNEUMATIC AND WATER SYSTEMS L-1 ELECTRO-MECHANICAL TEST	U	SA1B	00001683
I-36113-SIV84	1 12-29-67	01-67	NAS7-101	0026	PROCEDURE-PNEUMATIC CONSOLES A, B HEAT EXCHANGER, AND APS CONSOLE OPERATION LC 34 AND 37 -FTC-	U	SA1B	00012039
I-36114	3 02-13-68	02-68	NAS8-4016	0006	PNEUMATIC PREPARATIONS TO ARM SERVICE MODULE DELUGE PURGE PANEL EFF. GSE 34	U	SA1B	00016312
I-37000-5184	B 08-30-67	09-66	NASW-4016	0009	VEHICLE MEASURING LAUNCH PREPARATIONS	U	SA1B	00011185
I-37001-5534		09-66	NASW-4016	0009	STRUCTURE MEASURING RACS SCAN	U	SA1B	00011186
I-37002-GSE34/37	B 06-14-67	11-66	NASW-4016	0009	FDM WARMUP AND CALIBRATION CHECKS.	U	SA1B	00010949
I-37003-GSE34/37	B 06-09-67	11-66	NAS8-4016	0010	FDM PARTICIPATION IN SEQUENCE MALIFUNCTION TEST.	U	SA1B	00010974
I-37004-GSE34/37	B 06-09-67	11-66	NAS8-14000	0010	FDM PARTICIPATION IN THE LV TESTS.	U	SA1B	00010944
I-37006-GSE34/37		09-66	NASW-4016	0008	HGD STRIP CHART RECORDER CALIBRATION AS-204 AND SUBS.	U	SA1B	00011190
I-37007-GSE34/37	A 06-08-67	09-66	NASW-4016	0008	TRAILING WIRE MEASUREMENTS TEST	U	SA1B	00011191
I-37008-GSE34/37	B 06-09-67	09-66	NASW-4016	0014	COMPLEX 34/37 LCC MEASURING STATION PREPARATIONS FOR TEST SUPPORT	U	SA1B	00011192
I-37009-GSE34/37	B 06-08-67	09-66	NASW-4016	0007	CALIBRATION OF FDM RATE DETECTOR PANEL	U	SA1B	00011193
I-37010-GSE34/37	B 06-09-67	09-66	NASW-4016	0007	FDM PARTICIPATION IN CDDT OR LAUNCH COUNTDOWN COMPLEX 34/37	U	SA1B	00011194
I-37030		03-68	NAS8-4016	0010	PREPARATION OF SCALES FOR BLOCKHOUSE RECORDERS EFF. GSE 34	U	SA1B	00016707
I-37031-GSE37		07-67	NAS8-4016	0017	VERIFICATION AND CALIBRATION OF DYNAMIC PULL TEST INSTRUMENTATION	U	SA1B	00007653

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 220

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
I-37100-S1B4	A	05-09-67	06-66	NASW-4016	0011	S1B TELEMETRY SYSTEMS PRE-TEST PREPARATIONS AS-204	U	SA1B	00011194
I-38001-S1B4	A	05-12-67	06-66	NASW-4016	0010	RF PRE-TEST PREPS AS-204	U	SA1B	00011195
I-38002-IU204L			06-67	NAS8-14000	0004	IU TELEMETRY TEST PREPARATION AND SECURING OPERATIONS	U	SA1B	00006790
I-38003-GSE34/37			04-66	NAS8-14000	0007	DDAS-GSE PREPARATION PROCEDURE	U	SA1B	00011196
I-38004-GSE34/37			08-66	NAS8-14000	0005	D/A CONVERTER CALIBRATION	U	SA1B	00011197
I-38006 SA204L			12-67	NAS8-14000	0004	RF SUB-TASK PROCEDURE	U	SA1B	00014788
I-38008-IU205			12-66	NAS8-14000	0010	IU TELEMETRY TEST PREPARATION AND SECURING OPERATIONS	U	SA1B	00012947
I-38010			01-68	NAS8-14000	0014	GSE DDAS POWER ON	U	SA1B	00015240
I-38010-GSE34/37	B	06-19-67	02-67	NAS8-14000	0007	GSE DDAS POWER ON	U	SA1B	00013076
I-38011-GSE34/37	B	08-04-67	01-67	NAS8-14000	0010	D/A CONVERTER CALIBRATION	U	SA1B	00013068
I-38012-GSE34/37	B	05-11-67	01-67	NAS8-14000	0012	DIGITAL BIT SYNCHRONIZER ALIGNMENT	U	SA1B	00013078
I-38013-GSE34/37	B	06-14-67	01-67	NAS8-14000	0008	DIGITAL BIT SYNCHRONIZER DELAY ALIGNMENT	U	SA1B	00013077
I-38101-GSE34	A	07-06-67	08-66	NASW-4016	0023	TELEMETRY GSE PRE-TEST PREPARATIONS AS-204	U	SA1B	00011199
I-38102-S1B5/12	1	02-11-68	10-66	NASW-4016	0008	SATURN 1B TELEMETRY SYSTEMS PRE-TEST PREPARATION	U	SA1B	00011200
I-38103-GSE34/37			11-66	NAS8-4016	0010	TELEMETRY GSE PRE-TEST PREPARATIONS SATURN 1B	U	SA1B	00010969
I-38104-S1B5/12	1	03-05-68	10-66	NAS8-4016	0010	RF PRE-TEST PREPS AS-5/12	U	SA1B	00010970
I-38110			05-67	NAS8-4016	0006	RF CABLE DISCONNECTION FOR STRUCTURE REMOVAL	U	SA1B	00016313
I-38112			01-68	NAS8-14000	0012	GSE DDAS VERIFICATION TEST EFF. GSE LC-34/37	U	SA1B	00015239
I-39016	1	02-18-68	02-68	NAS8-4016	0006	CALIBRATION PROCEDURE FOR P.D.S. SAFE AND ARMING DEVICE TESTER EFF. GSE 34/37	U	SA1B	00016315
I-39016-GSE34/37			05-67	NAS8-4016	0008	CALIBRATION PROCEDURE FOR P.D.S. SAFE AND ARMING DEVICE TESTER	U	SA1B	00006640
I-4-GTS 2-01-1400			05-66		0048	SATURN V OPERABILITY AND CALIBRATION TEST SPECIFICATION S-IC M6SE LC-39, LUT-1	U	MSFC	00004224
I-41000-204	R1		01-67	NASW-410	0024	PLUGS IN OVER ALL TEST	U	SA1B	00013062
I-41001-204			01-67	NASW-410	0034	AS-204 SPACE VEHICLE PLUGS OUT OVER ALL TEST	U	SA1B	00013063
I008			05-68		0001	EXPERIMENT INFORMATION- [DISTRIBUTION LIST]	U	AAP	A0000621
K-AM-06			01-66		0018	APOLLO/SATURN TRAINING PLAN	U	APOLLO	00001958
K-AM-061			06-66		0031	APOLLO/SATURN TRAINING IMPLEMENTATION INSTRUCTIONS	U	APOLLO	00004294
K-AM-0611		04-05-67	04-67		0159	APOLLO/SATURN TRAINING COURSE CATALOG	U	NASA	00008912
K-V-053			08-67		0357	APOLLO/SATURN V GROUND SAFETY PLAN	U	SV	00008676
K11-67-113			11-67	NAS8-14000	0035	AS-501 FLIGHT EVALUATION QUICK LOAD REPORT	U	IU	00013464
K848-6207			10-65	NAS8-5608	0018	QUALIFICATION TEST REPORT FOR MODEL MVI59CG PART NUMBER 232214	U	NERVA	00002260
LDG-540-12			02-67	NAS9-1100	0248	VEHICLE FUNCTIONAL DIAGRAMS LM-2 LEVEL 2A	U	APOLLO	00013006
LDG-540-13			04-67	NAS9-1100	0508	GSE MASTER INTERFACE DIAGRAMS -MIDS- AND LEVEL 2A SCHEMATICS FOR GAEC AND MSC	U	APOLLO	00005930
LDG-540-14			07-67	NAS9-1100	0033	GES MASTER INTERFACE DIAGRAMS -MIDS- AND LEVEL 2A SCHEMATICS FOR GAEC AND MSC	U	APOLLO	00007691
LDG-540-3			08-66	NAS9-1100	0208	VEHICLE FUNCTIONAL DIAGRAMS LEVEL 2A LTA-I	U	APOLLO	00004573
LDG-540-4			09-66	NAS9-1100	0002	GSE FUNCTIONAL DIAGRAMS LEVEL 2A FOR KSC	U	APOLLO	00004992

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 221

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
LDG-540-5		09-66	NAS9-1100	0002	GSE FUNCTIONAL DIAGRAMS LEVEL 2A AND MID FOR KSC	U	APOLLO	00004993
LDG-540-6		09-66	NAS9-1100	0002	GSE FUNCTIONAL DIAGRAMS LEVEL 2A AND MID FOR LME-1 AT GAEC	U	APOLLO	00004995
LDG-540-7		09-66	NAS9-1100	0002	GSE FUNCTIONAL DIAGRAMS LEVEL 2A AND KSC	U	APOLLO	00004994
LDG-540-9		11-66	NAS9-1100	0041	LTA-1 LEVEL 2A CONTROLS, DISPLAYS AND RELAY MATRIX	U	APOLLO	00009829
LED 267-4		07-68	NAS9-1100	0370	LEVEL III HANDBOOK FOR LM-4	U	APOLLO	00019273
LED-243-1A	A 12-15-67	12-67	NAS9-1100	0408	ELEMENTRY FUNCTIONAL DIAGRAMS -EFD-	U	APOLLO	00014163
LEU-243-2		01-68	NAS9-1100	0468	LUNAR MODULE 2 ELEMETRY FUNCTIONAL DIAGRAMS	U	APOLLO	00014503
LEU-243-3	06-20-68	03-68	NAS9-1100	0419	LUNAR MODULE 3 ELEMENTARY FUNCTIONAL DIAGRAMS	U	APOLLO	00016317
LEU-25-41		11-67		0464	FLIGHT READINESS REVIEW REPORT FOR LUNAR MODULE NUMBER ONE VOLUME II	U		00013593
LEU-25-41		11-67	NAS9-1100	0110	FLIGHT READINESS REVIEW REPORT FOR LUNAR MODULE NUMBER ONE VOLUME I	U	APOLLO	00013592
LEU-267-2	A 07-24-68	06-68	NAS9-1100	0750	LEVEL III HANDBOOK FOR LM-3	U	APOLLO	00018050
LEU-267-9		06-68	NAS9-1100	0700	LEVEL III HANDBOOK FOR LTA-8	U	APOLLO	00019116
LED-271-44		08-66	NAS9-1100	0059	ANALYTICAL BALANCING PROCEDURE -ABP- DESCENT STAGE SUBSTITUTE PROPELLANT COLD FLOW TEST SUPPLEMENT NO I TO OCP-6F-26007	U	APOLLO	00009151
LED-310-7		05-67	NAS9-1100	0175	INTEGRATED RDS/APS PA-1 SERIES II TEST PROGRAM-ANALYSIS OF RCS TEST DATA	U	APOLLO	00006243
LEU-310-9		08-67	NAS9-1100	0046	POST TESTING HR-3P PROPELLANT FILTERS LSC 310-125-1B	U	APOLLO	00000937
LED-320-6		05-67	NAS9-1100	0046	LM-EXPLOSIVE DEVICES STAGE SEPARATION SYSTEM COMPATIBILITY ANALYSIS	U	APOLLO	00006242
LED-360-208	F 10-17-67	01-63	NAS9-1100	0243	LTA-8 MEASURE LIST	U	APOLLO	00013632
LED-360-22	K 04-17-68	12-63	NAS9-1100	0408	REPORT LM 1,2, 3 MEASUREMENTS LIST -CODE 26512-	U	APOLLO	00006237
LED-390-7	F 10-17-67	01-63	NAS9-1100	0195	LM-4 AND SUBSEQUENT MEASUREMENTS LIST	U	APOLLO	00013418
LED-400-66		10-66	NAS9-1100	0043	LEM GSE MONTHLY STATUS REPORT -AS OF 31 OCT. 1966-	U	APOLLO	00009446
LED-400-67		11-66	NAS9-1100	0031	LM GSE MANAGEMENT REVIEW MEETING NO. 31 MONTHLY STATUS REPORT -AS OF 30 NOV. 1966-	U	APOLLO	00010707
LED-400-68		12-66	NAS9-1100	0031	LM GSE MONTHLY STATUS REPORT	U	APOLLO	00011550
LED-400-69		01-67	NAS9-1100	0028	LM GSE MONTHLY STATUS REPORT	U	APOLLO	00012190
LED-400-70		02-67	NAS9-1100	0028	LM GSE MONTHLY STATUS REPORT -AS OF 28 FEB. 1967-	U	APOLLO	00008351
LED-400-71		03-67	NAS9-1100	0027	MONTHLY STATUS REPORT -AS OF 31 MARCH 1967-	U	APOLLO	00002473
LED-400-72		04-67	NAS9-1100	0024	LM GSE MONTHLY STATUS REPORT AS OF 30 APRIL 1967	U	APOLLO	00005723
LED-400-73		05-67	NAS9-1100	0027	LM GSE MONTHLY STATUS REPORT AS OF 31 MAY 1967	U	APOLLO	00007239
LEU-400-74		06-67	NAS9-1100	0025	LM GSE MONTHLY STATUS REPORT -AS OF 30 JUNE 1967-	U	APOLLO	00007496
LED-400-75		07-67	NAS9-1100	0025	LM GSE MONTHLY STATUS REPORT -AS OF 31 JULY 1967-	U	APOLLO	00012081
LED-480-23		07-66	NAS9-1100	0392	CREW TASK SEQUENCE BASED ON THE DESIGN REFERENCE MISSION II A CREW SYSTEMS	U	APOLLO	00009636
LED-500-16		06-66	NAS9-1100	0178	LEM GUIDANCE COMPUTER -LGC- MATH MODEL FOR THE FULL MISSION ENGINEERING SIMULATOR -FMES- AND LEM MISSION SIMULATOR-LMS- -U-	U	APOLLO	00004559
LEU-520-13		10-66	NAS9-1100	0061	LANDING GEAR STRESS ANALYSIS -U-	U	APOLLO	00009434
LED-520-14	A 02-01-67	10-66	NAS9-1100	0703	LEM ASCENT STAGE STRUCTURAL ANALYSIS VOL I AND VOL II	U	APOLLO	00009436

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 222

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
LED-520-15		12-67	NAS9-1100	0031	LM DESCENT STAGE STRUCTURAL ANALYSIS APPENDIX C LM-2 AND LM-3 UNDER TOLERANCE CHEM-FILLED WEBS	U	APOLLO 00014504
LED-520-16	A 02-01-68	10-66	NAS9-1100	0264	LEM APPLIED LOADS -U-	U	APOLLO 00009438
LED-520-17		06-67	NAS9-1100	0048	LANDING DYNAMICS OF THE LUNAR MODULE -PERFORMANCE CHARACTERISTICS- -LC9-520-001	U	APOLLO 00007240
LED-520-18		12-66	NAS9-1100	0004	MATERIAL CONTROL PLAN	U	APOLLO 00011556
LED-520-19		11-66	NAS9-1100	0047	LM METEOROID PROTECTION ANALYSIS -U- LM MODEL	U	APOLLO 00011552
LED-520-20		02-67	NAS9-1100	0361	LM ASCENT STAGE SECONDARY STRUCTURE ANALYSIS	U	APOLLO 00008319
LED-520-21	A 09-01-67	02-67	NAS9-1100	0203	LM DESCENT STAGE SECONDARY STRUCTURE ANALYSIS	U	APOLLO 00008149
LED-520-22	A 03-01-67	02-67	NAS9-1100	0113	LM MEMBER LOAD ANALYSIS SECONDARY STRUCTURE	U	APOLLO 00008150
LED-520-25	A 10-02-67	06-67	NAS9-1100	0154	STRESS ANALYSIS OF LM 1+ 2 ASCENT STAGE THERMAL SHIELD	U	APOLLO 00006817
LED-520-26		06-67	NAS9-1100	0018	STRESS ANALYSIS OF ENVIRONMENTAL CONTROL SYSTEM WATER SEPARATOR SURGE TANK	U	APOLLO 00007479
LED-520-30		08-67	NAS9-1100	0024	MISSION COMPATIBILITY ANALYSIS	U	APOLLO 00001491
LED-520-6A		03-64	NAS9-1100	0035	LANDING DYNAMICS OF THE LUNAR EXCURSION MODULE	U	APOLLO 00003075
LED-530-15		10-66	NAS9-1100	0194	LM DESCENT STAGE STRUCTURAL ANALYSIS VOLUME II	U	APOLLO 00010731
LED-550-122		05-67	NAS9-1100	0018	TEST TIME ESTIMATES	U	APOLLO 00006600
LED-550-125		06-67	NAS9-1100	0013	MONTHLY TEST TIME ESTIMATES THE SUCCESS INDEX PROGRAM	U	APOLLO 00007249
LED-550-126	J 04-20-68	07-67	NAS9-1100	0013	MONTHLY TEST TIME ESTIMATES-THE SUCCESS INDEX PROGRAM	U	APOLLO 00007497
LED-550-137		04-68	NAS9-1100	0005	LM-3 RELAY CRITICALITY STUDY	U	APOLLO 00017140
LED-550-138		04-68	NAS9-1100	0006	LM-4 RELAY CRITICALITY STUDY	U	APOLLO 00017139
LED-550-139		04-68	NAS9-1100	0006	LM-5 RELAY CRITICALITY STUDY	U	APOLLO 00017138
LED-550-140		04-68	NAS9-1100	0007	SINGLE POINT FAILURE ANALYSIS OF THE BAROSTAT SWITCHES AND CABLING [LTA-8]	U	APOLLO 00017189
LED-550-142A		06-68	NAS9-1100	0275	FAILURE MODE AND EFFECTS ANALYSIS FOR LM-3 ALTITUDE CHAMBER KSC.	U	APOLLO 00019117
LED-550-144		07-68	NAS9-1100	0031	LM-3 AND LM-4 SWITCH CRITICALITY STUDY	U	APOLLO 00019543
LED-553-EFU-LTA8		09-67	NAS9-1100	0420	ELEMENTARY FUNCTIONAL DIAGRAMS -EFD- FOR LTA-8	U	APOLLO 00000921
LED-561-12		09-67	NAS9-1100	0020	BACKUP/REDUNDANCY MATRIX VEHICLE LM-2	U	APOLLO 00000546
LED-561-13		11-67	NAS9-1100	0308	LTA-8 CONNECTOR REPORT	U	APOLLO 00013667
LED-561-3	B	07-67	NAS9-1100	0192	TEST ENGINEERING PL.25 SUPPORT GROUP LM MEASUREMENT CHANNEL IDENTIFICATION MATRIX VEHICLE LMI	U	APOLLO 00007444
LED-561-4		09-67	NAS9-1100	0170	MEASUREMENT CHANNEL IDENTIFICATION MATRIX VEHICLE LM-LTA-8	U	APOLLO 00000719
LED-561-5		03-68	NAS9-1100	0890	LM-3 CONNECTOR REPORT	U	APOLLO 00016509
LED-561-6	A	05-67	NAS9-1100	0309	LM-1 CONNECTOR REPORT	U	APOLLO 00008295
LED-561-66		02-68	NAS9-1100	0074	MEASUREMENT CHANNEL IDENTIFICATION MATRIX VEHICLE LM-2	U	APOLLO 00016199
LED243-LTA-8	A 04-01-68	09-67	NAS9-1100	0366	ELEMENTARY FUNCTIONAL DIAGRAMS -EFD- FOR LTA-8	U	APOLLO 00017211
LED-267-5		07-68	NAS9-1100	0294	LEVEL III HANDBOOK FOR LM-5	U	APOLLO 00019516
LEQTR-9165		01-66	NAS8-5608	0165	QUALIFICATION TEST REPORT ON DUAL CONDUCTOR COAXIAL CABLE	U	SIC 00013817
LEQTR-9165		09-65	NAS8-5608	0090	QUALIFICATION TEST REPORT ON DUAL COAXIAL CABLE	U	SIC 00003045
LEQTR-9265	A	09-65	NAS8-5608	0134	QUALIFICATION TEST REPORT ON SINGLE CONDUCTOR COAXIAL CABLE	U	SIC 00002644

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 223

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
LE-QTR-9265	A 12-07-66	12-65	NAS8-5608	0136	QUALIFICATION TEST REPORT ON SINGLE CONDUCTOR COAXIAL CABLE	U	S1C	00004504
LK-214-U011H		10-65	NAS8-1400	0019	SATURN IB AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	S1B	00002194
LLI-400-1	05-25-66	05-66	NAS9-1100	0300	GSE PLANNING AND REQUIREMENTS AND STATUS LIST VOL. 11-VEHICLE LISTING	U	APOLLO	00003469
LLI-400-1	05-25-66	05-66	NAS9-1100	0300	GSE PLANNING AND REQUIREMENTS AND STATUS LIST VOL. 11-LITE LISTING	U	APOLLO	00003469
LLI-790-1		02-67	NAS9-1100	0275	LM ABBREVIATION LIST	U	APOLLO	00008157
LMA-790-2-LM5		04-67	NAS9-1100	0342	LUNAR MODULE MISSION SIMULATOR INSTRUCTIONS HANDBOOK VOLUME 1 SIMULATOR DESCRIPTION	U	APOLLO	00008943
LMA-790-2-LM5		04-67	NAS9-1100	0125	LUNAR MODULE MISSION SIMULATOR INSTRUCTORS HANDBOOK VOLUME 11 SIMULATOR OPERATION	U	APOLLO	00008944
LMA-790-3-LM2	03-20-67	01-67	NAS9-1100	0483	APOLLO OPERATIONS HANDBOOK -LUNAR MODULE 2- VOLUME II MISSION AS-205/208A	U	APOLLO	00012191
LMA-790-3-LM2		01-67	NAS9-1100	1122	APOLLO OPERATIONS HANDBOOK LUNAR MODULE 2 VOLUME I	U	APOLLO	00006637
LMA-790-3-LM2/CL		03-67	NAS9-1100	0680	CREW ABBREVIATED CHECKLIST MISSION AS-205/208A APOLLO SC101	U	APOLLO	00013005
LMA-790-3-LM3		01-68	NAS9-1100	0284	APOLLO OPERATIONS HANDBOOK LUNAR MODULE 3 VOLUME II	U	APOLLO	00014341
LMA-790-30254		12-66	NAS9-1100	0100	WATER MANAGEMENT SECTION LEAK AND FUNCTIONAL TEST	U	APOLLO	00010414
LMA-790-32100		08-66	NAS9-1100	0156	SUPPORT MANUAL DIGITAL COMMAND ASSEMBLY SYSTEM CHECKOUT UNIT PART NO LSC410-32100-3 LINE ITEM 021 TYPE II DOCUMENT APOLLO PROJECT	U	APOLLO	00004577
LMA-790-40018		09-66	NAS9-1100	0048	LTA-1 OR DESCENT STAGE TO SPACECRAFT LM ADAPTER FIT CHECK LMA790-40018 LTA 10R	U	APOLLO	00004724
LMA-790-51100		06-66	NAS9-1100	0030	WATER SEPARATOR DISCHARGE ACCUMULATOR PART NO. LDW430-51100	U	APOLLO	00003362
LMA-790-54700		07-66	NAS9-1100	0162	SUPPORT MANUAL WATER-GLYCOL TRIM CONTROL UNIT PART NO LSC430-54700	U	APOLLO	00004570
LMA-790-8-11180		08-66	NAS9-1100	0111	SUPPORT MANUAL FLUID DISTRIBUTION SYSTEM SWITCH CONTROL UNIT PART NO LDW410-11180	U	APOLLO	00004569
LMA-790-8-11270-1		06-66	NAS9-1100	0048	ACE-S/C GROUND SUPPORT EQUIPMENT D-C POWER SUPPLY PART NO. LDW410-11270-1 SUPPORT EQUIPMENT	U	APOLLO	00003443
LMA-790-8-11270-2		06-66	NAS9-1100	0048	GROUND SUPPORT EQUIPMENT DC POWER SUPPLY PART NO. LDW410-11270-3 ACE-S/C	U	APOLLO	00003359
LMA-790-8-13750		08-66	NAS9-1100	0010	CLEANING POSITIONER PART NO LDW 420-13750 LEM SUPPORT MANUAL	U	APOLLO	00004810
LMA-790-8-32150-1		04-66	NAS9-1100	0052	SIGNAL PATCHING AND SWITCHING RACK	U	APOLLO	00003346
LMA-790-8-52160		08-66	NAS9-1100	0154	SUPPORT MANUAL WATER COMPONENTS TEST STAND ASSEMBLY PART NO LSC430-52160 LINE ITEM 021	U	APOLLO	00004714
LMA-790-8-52200		08-66	NAS9-1100	0030	ECS CHECKOUT ADAPTER KIT PART NO LDW 430-52200	U	APOLLO	00004809
LMA-790-8-54320		06-66	NAS9-1100	0060	WATER MANAGEMENT SECTION SERVICING VACUUM PUMP PART NO. LDW430-54320	U	APOLLO	00003364
LMA-790-8-54340		08-66	NAS9-1100	0017	WATER SERVICING MANIFOLD PART NO LDW 430-54340 LEM SUPPORT MANUAL	U	APOLLO	00004808
LMA-790-8-54400		07-66	NAS9-1100	0031	SUPPORT MANUAL CABIN LEAKAGE TEST UNIT PART NO. LSC430-54400	U	APOLLO	00004046
LMA-790-8-6100		05-66	NAS9-1100	0060	SUPPORT MANUAL WEIGHT TANK CALIBRATION UNIT	U	APOLLO	00003344
LMA-790-8-62080		06-66	NAS9-1100	0233	SUPPORT MANUAL PROPPELLANT QUANTITY GAGING TEST SET PART NO. LSC410-62080	U	APOLLO	00003363
LMA-790-8-62220.1	06-30-66	05-66	NAS9-1100	0396	SUPPORT MANUAL ENGINE FIRING CONTROL STATION PART NO. LDW410-62220-3	U	APOLLO	00004288

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 224

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
LMA-790-8-62850-3		06-66	NAS9-1100	0242	PROPULSION SUBSYSTEM CHECKOUT STATION PART NO LMA-790-8-62850-3	U	APOLLO 00003349
LMA-790-8-62920		08-66	NAS9-1100	0010	RCS STAND CONTROL STATION LEM SUPPORT MANUAL PART NO LDW 410-62920	U	APOLLO 00004812
LMA-790-8-63840		05-66	NAS9-1100	0100	ACTUATION SUBSYSTEM SUPPORT MANUAL E-M	U	APOLLO 00010864
LMA-790-8-64230		05-66	NAS9-1100	0108	RCS TRANSFER CONTROL ASSEMBLIES SUPPORT MANUAL LUNAR EXCURSION MODULE	U	APOLLO 00003451
LMA-790-8-64260		08-66	NAS9-1100	0078	SUPPORT MANUAL HELIUM STORAGE AND TRANSFER DEWAR PART NO LSC430-64260 LINE ITEM 021	U	APOLLO 00004713
LMA-790-8-64430		06-66	NAS9-1100	0172	PROPELLANT LOADING CONTROL ASSEMBLY NO LDW430-64430, PART NO. LDW430-64450	U	APOLLO 00004287
LMA-790-8-64570		06-66	NAS9-1100	0054	SUPPORT MANUAL PROPULSION SYSTEMS HELIUM PRESSURE DISTRIBUTION ASSEMBLY PART NO. LDW430-64570	U	APOLLO 00004047
LMA-790-8-64580		05-66	NAS9-1100	0566	HELIUM PRESSURIZATION CONTROL STATION SUPPORT MANUAL LUNAR EXCURSION MODULE	U	APOLLO 00003394
LMA-790-8-64660		06-66	NAS9-1100	0066	SUPPORT MANUAL FACILITY PROPELLANT CONTROL STATION PART NO.LDW410-6466/- 1 PART NO.LDW410-64660-3	U	APOLLO 00004048
LMA-790-8-82090		06-66	NAS9-1100	0056	SUPPORT MANUAL ELECTRICAL POWER SUBSYSTEM CHECKOUT CONTROLLER PART NO LDW 410-82090	U	APOLLO 00004040
LMA-790-8-82100		08-66	NAS9-1100	0010	ELECTRICAL POWER SYSTEMS CHECKOUT LOAD BANK PART NO LDW 410-82100 LEM SUPPORT MANUAL	U	APOLLO 00004811
LMA-790-82150		04-66	NAS9-1100	0184	LOAD SIMULATOR ASSEMBLY SUPPORT MANUAL LUNAR EXCURSION MODULE	U	APOLLO 00003346
LMA-790-9-PD-2		06-66	NAS9-1100	0118	PD-2 PROPULSION TEST RIG PART NO. LTM 280-20910-3 SUPPORT MANUAL LUNAR EXCURSION MODULE	U	APOLLO 00003445
LMA-790-9-2480		06-66	NAS9-1100	0026	SUPPORT MANUAL PROPELLANT SYSTEM ENGINE AND PURGE UNIT FUEL AND OXIDIZER PART NO.LDW430-2480 PART NO. LDW430-2490	U	APOLLO 00004049
LMA-790-9-6440		06-66	NAS9-1100	0070	SUBSTITUTE PROPELLANT STORAGE AND TRANSFER CART SUPPORT MANUAL PART NO LDW-430-6440	U	APOLLO 00003444
LMA-790-9-6580		08-66	NAS9-1100	0051	SUPPORT MANUAL NITROGEN-CONDITIONING CART PART NO LDW 430-6580-3	U	APOLLO 00004715
LMM-25-16		12-67	NAS9-1100	0396	LM-1 MSC-FRR MEETING MINUTES -DEC. 11 THROUGH 15, 1967-	U	APOLLO 00014179
LMO-490-331	A	07-67	NAS9-1100	0002	PRELIMINARY ESTIMATE OF LTA-3 D/R MASS PROPERTIES AND COMPARISON TO LTA-3	U	APOLLO 00000514
LMO-540-901		12-66	NAS9-1100	0050	GSE MASTER INTERFACE DIAGRAMS -MID S- AND LEVEL 2A SCHEMATICS FOR GAEC AND MSC	U	APOLLO 00010735
LMSC-A784131		03-67	NAS8-21003	0024	ARM RATE GYRO SYSTEM	U	AAP A0000299
LMSC-A790001		11-66	NAS8-21003	0120	PAYLOAD INTEGRATION-DEFINATION PHASE PROGRAM PLAN PERIOD II	U	AAP A0000240
LMSC-A790001		07-66	NAS8-21003	0217	SATURN/APOLLO APPLICATIONS PROJECT PAYLOAD INTEGRATION DEFINATION PHASE PROGRAM PLAN -DRL NO. 1-	U	AAP A0000222
LMSC-A790006		10-66	NAS8-21003	0074	PAYLOAD INTEGRATION-PERIOD I PROGRAM REPORT VOL. II EXPERIMENT CARRIER EVALUATION-SUMMARY	U	AAP A0000249
LMSC-A790006		10-66	NAS8-21003	0234	PAYLOAD INTEGRATION-PERIOD I PROGRAM REPORT VOL. III EXPERIMENT CARRIER EVALUATION MISSION DESCRIPTIONS	U	AAP A0000248
LMSC-A790006		10-66	NAS8-21003	0234	PAYLOAD INTEGRATION-PERIOD I PROGRAM REPORT VOL. IV EXPERIMENT CARRIER EVALUATION CANDIDATE CARRIER ANALYSIS	U	AAP A0000247
LMSC-A790006		10-66	NAS8-21003	0234	PAYLOAD INTEGRATION-PERIOD I PROGRAM REPORT VOL. V PRELIMINARY PAYLOAD DEVELOPMENT DOCUMENT	U	AAP A0000246

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 225

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
LMSC-A790006		10-66	NAS8-21003	0041	PAYLOAD INTEGRATION-PERIOD I PROGRAM REPORT VOL. I	U	AAP	A0000250
LMSC-A790006		10-66	NAS8-21003	0134	PAYLOAD INTEGRATION-PERIOD I PROGRAM REPORT VOL. VI PROLIMINARY FACILITY INVESTIGATION	U	AAP	A0000245
LMSC-A790006		10-66	NAS8-21003	0092	PAYLOAD INTEGRATION-PERIOD I PROGRAM REPORT VOL. VII SPECIAL STUDIES PART 2A ATM ANALYSIS PART 2B OPTICAL SURFACE CONTAMINATION STUDY	U	AAP	A0000243
LMSC-A790006		10-66	NAS8-21003	0120	PAYLOAD INTEGRATION PERIOD I PROGRAM REPORT VOL. VII SPECIAL STUDIES PART 3 SPACE STATION CLUSTER STUDY	U	AAP	A0000242
LMSC-A790006		10-66	NAS8-21003	0070	PAYLOAD INTEGRATION-PERIOD I PROGRAM REPORT VOL. VII SPECIAL STUDIES PART 4 GSE ANALYSIS	U	AAP	A0000241
LMSC-A790009		08-66	NAS8-21003	0682	SATURN/APOLLO APPLICATIONS PROJECT, PAYLOAD INTEGRATION PERIODIC REVIEW REPORT DRL NO. 9-1 THROUGH 9-4	U	AAP	A0000223
LMSC-A841736		12-66	NAS8-21003	0117	ATM ACTIVE THERMAL CONTROL SYSTEM DESIGN STUDY REPORT	U	AAP	A0000253
LMSC-A842016		05-67	NAS8-21003	0011	FINAL REPORT THERMOELECTRIC COOLING SYSTEM DESIGN	U	AAP	A0000267
LMSC-A842042		11-66	NAS8-21003	0007	SATURN/APOLLO APPLICATIONS PROJECT, PAYLOAD INTEGRATION, PHASE C, MONTHLY PROGRESS REPORT DRL NO. 5	U	AAP	A0000229
LMSC-A842065		01-67	NAS8-21003	0333	EXPERIMENT CARRIER DESCRIPTION AND DEVELOPMENT PROGRAM SUMMARY FOR CLUSTER FLIGHT A-4	U	AAP	A0000261
LMSC-A842065		01-67	NAS9-1100	0125	EXPERIMENT CARRIER DESCRIPTION AND DEVELOPMENT PROGRAM SUMMARY FOR CLUSTER FLIGHT A-4	U	APOLLO	00012238
LMSC-A842066		01-67	NAS8-21003	0054	ORBITAL DATA-DUMP ANALYSIS	U	AAP	A0000226
LMSC-A842070		01-67	NAS8-21003	0026	SPACEBORNE TV MONITOR STUDY	U	AAP	A0000227
LMSC-A842115		N-D	NAS8-21003	0043	CLUSTER SUBSYSTEM SPECIFICATIONS ENCLOSURE NO. 1	U	AAP	A0000256
LMSC-A842116		02-67	NAS8-21003	0021	CMG MOMENTUM DUMBLING DURING ATM OPERATION	U	AAP	A0000255
LMSC-A842132		02-67	NAS8-21003	0020	MISSION PLANNING TASK FORCE MEETING MSC HOUSTON EXTENDED CLUSTER A MISSION STUDY	U	AAP	A0000312
LMSC-A842137		02-67	NAS8-21004	0010	DOCKING MOMENTS PRELIMINARY ANALYSIS	U	AAP	A0000302
LMSC-A842139		02-67	NAS8-21003	0050	EXPERIMENTERS SUPPORT PLAN 5054 X-RAY SPECTROGRAPHIC TELESCOPE	U	AAP	A0000309
LMSC-A842140		03-67	NAS8-21003	0051	ATM/RACK THERMAL CONTROL STUDY PROGRESS REPORT FOR PERIOD THROUGH 10 MARCH 1967	U	AAP	A0000252
LMSC-A842144		03-67	NAS8-21003	0032	DATA RETURN CAPSULE SYSTEM FEASIBILITY STUDY FOR THE CLUSTER A MISSION	U	AAP	A0000258
LMSC-A842147		03-67	NAS8-21003	0175	CLUSTER A DESIGN REFERENCE MISSION	U	AAP	A0000314
LMSC-A842152		03-67	NAS8-21003	0019	INTERIM REPORT OF MECHANICAL GIMBAL SYSTEMS	U	AAP	A0000260
LMSC-A842156		03-67	NAS8-21003	0069	NETWORK COMPATIBILITY STUDY FOR AAP	U	AAP	A0000224
LMSC-A842161		03-67	NAS8-21004	0200	AAP FLIGHT A4 GROUND SUPPORT SYSTEMS ANALYSIS -PRELIMINARY VERSION	U	AAP	A0000298
LMSC-A842164		04-67	NAS8-21003	0033	TECHNICAL FEASIBILITY STUDY S-IVB SOLAR ARRAY INSTALLATION	U	AAP	A0000259
LMSC-A842170		03-67	NAS8-21004	0014	CLUSTER A RADIATION ENVIRONMENT STUDY	U	AAP	A0000296
LMSC-A842171		04-67	NAS8-21003	0076	PRELIMINARY REPORT OF ATM GIMBAL SYSTEM HARDWARE	U	AAP	A0000231
LMSC-A842171-1		05-67	NAS8-21003	0200	FINAL REPORT OF A PRELIMINARY DESIGN FOR GIMBAL SYSTEM HARDWARE	U	AAP	A0000237
LMSC-A842178		04-67	NAS8-21003	0030	AAP PAYLOAD INTEGRATION, PHASE C MONTHLY PROGRESS REPORT FOR MARCH 1967	U	AAP	A0000228
LMSC-A842180		03-67	NAS8-21003	0032	THERMAL ANALYSIS OF ATM/RACK PROGRESS REPORT	U	AAP	A0000254

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 226

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
LMSC-A84216b		04-67	NAS8-21003	0260	APOLLO APPLICATIONS PROGRAM, PERIOD II PROGRAM REPORT -DRL NO.6-	U	AAP	A0000230
LMSC-A842202		04-67	NAS8-21003	0040	1969 LOW EARTH ORBIT MISSIONS FEASIBILITY STUDY	U	AAP	A0000301
LMSC-A842205		07-67	NAS8-21003	0100	REVISION 1 TO CLUSTER THERMAL MODEL REPORT	U	AAP	A0000235
LMSC-A842239		06-67	NAS8-21003	0053	FINAL REPORT FOR ATM/RACK FLIC CABLE INTERCONNECT WIRING STUDY AUGMENTATION TASK NO. 4	U	AAP	A0000268
LMSC-A842251		07-67	NAS8-21003	0088	FINAL REPORT FOR ATM AND CLUSTER SYSTEMS ANALYSIS AUGMENTATION TASK NO. 1 AND 9	U	AAP	A0000262
LMSC-A842251-1		06-67	NAS8-21003	0378	USERS MANUAL, APOLLO TELESCOPE MOUNT SIMULATION -ATOMS-	U	AAP	A0000272
LMSC-A842252		07-67	NAS8-21003	0076	FINAL REPORT FOR APOLLO APPLICATIONS PROGRAM CLUSTER FAILURE MODE EFFECTS AND CONTINGENCY PLANNING AUGMENTATION TASK NO. 2	U	AAP	A0000274
LMSC-A842253		07-67	NAS8-21003	0274	CLUSTER B MISSION STUDY AUGMENTATION TASK NO. 3	U	AAP	A0000270
LMSC-A842254		06-67	NAS8-21003	0326	FINAL REPORT FOR MAN-MACHINE ENGINEERING AND DOCKING AIDS AUGMENTATION TASK NO. 6	U	AAP	A0000273
LMSC-A842255		07-67	NAS8-21003	0187	FINAL REPORT FOR ATM/RACK THERMAL CONTROL STUDY AUGMENTATION TASK NO. 7	U	AAP	A0000271
LMSC-A842256		07-67	NAS8-21003	0048	FINAL REPORT FOR CONTROL AND DISPLAY PANEL DESIGN AUGMENTATION TASK NO. 10	U	AAP	A0000234
LMSC-A842257		07-66	NAS8-21003	0162	FINAL REPORT FOR ANALYSIS OF AAP LUNAR SURFACE MISSIONS AUGMENTATION TASK NO. 12	U	AAP	A0000269
LMSC-A842258		07-67	NAS8-21003	0112	FINAL REPORT FOR ATM/RACK FLUID TCS/LOUVER DESIGN STUDY A AUGMENTATION TASK NO. 13	U	AAP	A0000257
LMSC-A842259		07-67	NAS8-21003	0066	FINAL REPORT FOR SUN-END EVA FILM-RETRIEVAL EVALUATION AUGMENTATION TASK NO. 18	U	AAP	A0000233
LMSC-A842260		07-67	NAS8-21003	0059	FINAL REPORT FOR SPAR/RACK HARNESS DEVELOPMENT TESTS AUGMENTATION TASK NO. 20	U	AAP	A0000266
LMSC-A842261		06-67	NAS8-21003	0042	APOLLO APPLICATIONS PROGRAM FILM ON-ORBIT STORAGES PROTECTION FINAL DEFINATION PHASE C AUGMENTATION TASK NO. 21	U	AAP	A0000264
LMSC-A842262		N-D	NAS8-21003	0105	PROGRAM REPORT, PERIOD III OF THE FINAL DEFINATION PHASE FOR AAP PAYLOAD INTEGRATION	U	AAP	A0000236
LMSC-A842263		06-67	NAS8-21003	0076	AAP DATA RETURN RECOVERY CAPSULE SYSTEM FEASIBILITY STUDY	U	AAP	A0000238
LMSC-A842270		06-67	NAS8-21003	0028	FINAL REPORT FOR ATM SOLAR SENSOR TEST PLAN AUGMENTATION TASK NO. 16	U	AAP	A0000265
LMSC-A842316		09-67	NAS8-21003	0125	FINAL REPORT FOR APOLLO APPLICATIONS PROGRAM PERIOD IV	U	AAP	A0000322
LMSC-A842318		09-67	NAS8-21003	0075	CLUSTER A MISSION STUDIES AUGMENTATION TASK NO. 23	U	AAP	A0000323
LMSC-A842319		09-67	NAS8-21003	0200	GRAVITY GRADIENT MOMENTUM DUMPING AND DYNAMICS ANALYSIS AUGMENTATION TASK NO. 25	U	AAP	A0000324
LMSC-A842320		09-67	NAS8-21003	0040	ATM ELECTRICAL INTERFACE AUGMENTATION TASK NO. 28	U	AAP	A0000325
LMSC-A842321		09-67	NAS8-21003	0050	MISSION B EXPERIMENT DATA STORAGE AND RADIATION AND STUDIES AUGMENTATION TASK NO. 29	U	AAP	A0000326
LMSC-A842322		09-67	NAS8-21003	0038	OWS AUXILIARY ALTITUDE CONTROL SYSTEM REQUIREMENTS AUGMENTATION TASK NO. 30	U	AAP	A0000327
LMSC-A842323		09-67	NAS8-21003	0100	ATM THERMAL CONTROL STUDY AUGMENTATION TASK NO. 2	U	AAP	A0000328

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 227

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
LMSC-A842324		09-67	NAS8-21003	0155	ATM TASK/REQUIREMENT AND TIME-LINE ANALYSIS, AND CREW SYSTEMS DOCUMENTATION STANDARDIZATION ANALYSIS AUGMENTATION TASK NO. 33	U	AAP	A000329
LMSC-A842325		09-67	NAS8-21003	0075	TRAINING REQUIREMENTS AND TRAINING EQUIPMENT SUPPORT AUGMENTATION TASK NO. 34	U	AAP	A000330
LMSC-A842326		09-67	NAS8-21003	0050	POINTING AND CONTROL STUDIES AUGMENTATION TASK NO. 35	U	AAP	A000331
LMSC-A842327		09-67	NAS8-21003	0050	ATM SUN-END FILM RETRIEVAL AUGMENTATION TASK NO. 36	U	AAP	A000332
LMSC-A842328		09-67	NAS8-21003	0030	SUPPORT TO QUALIFY AND RELIABILITY ASSURANCE LABORATORY AUGMENTATION TASK NO. 38	U	AAP	A000333
LMSC-A842329		09-67	NAS8-21003	0050	ANALYSIS OF LUNAR SURFACE MISSION AUGMENTATION TASK NO. 39	U	AAP	A000334
LMSC-A842330		09-67	NAS8-21003	0030	ATM MISSION OPERATIONS DOCUMENTATION AUGMENTATION TASK NO. 40	U	AAP	A000335
LMSC-A842331		09-67	NAS8-21003	0025	CHECKOUT SYSTEM TRADEOFF STUDY AUGMENTATION TASK NO. 41	U	AAP	A000336
LMSC-A847817		02-67	NAS8-21003	0032	CONTRACT COST PROPOSAL, FINAL DEFINATION PHASE -PHASE C- AUGMENTATION TASKS FOR AAP PAYLOAD INTEGRATION	U	AAP	A000232
LMSC-HREC-A783549		11-66	NAS8-21003	0034	TECHNICAL DATA RELEASE. ANALYSIS OF THE ATM FINE POINTING CAPABILITIES IN ROLL, PITCH AND YAW	U	AAP	A000310
LMSC-HREC-A783669		12-66	NAS8-21003	0010	SATURATION ANALYSIS OF FINE SUN SENSOR	U	AAP	A000321
LMSC-HREC-A784060		03-67	NAS8-21003	0039	STUDY ON ATM ROLL-REFERENCE COMPUTER INSTRUMENTATION	U	AAP	A000295
LMSC-HREC-A784080		03-67	NAS8-21003	0030	INVESTIGATION OF LEM RCS THRUSTOR PLUME IMPINGEMENT ON ATM SOLAR PANELS	U	AAP	A000308
LMSC-HREC-A784086		03-67	NAS8-21003	0012	LOUVERS AND OTHER THERMAL CONTROL DEVICES FOR THE APOLLO TELESCOPE MONT/RACK	U	AAP	A000225
LMSC-HREC-A784413		06-67	NAS8-21003	0126	FINAL REPORT FOR ATM EXPERIMENTS THERMAL ANALYSIS AUGMENTATION TASK NO. 11	U	AAP	A000251
LMSC-HREC-A784420		07-67	NAS8-21003	0063	STABILITY STUDY FOR CONTROL MOMENT GYRO RATE LOOPS TM54/60-7	U	AAP	A000239
LMSC-HREC-A784656		09-67	NAS8-21003	0065	CONTROL AND DISPLAY PANEL DESIGN AUGMENTATION TASK NO. 27	U	AAP	A000337
LMSC-HREC-A842023		07-67	NAS8-21003	0277	FINAL REPORT FOR MULTIPLE DOCKING ADAPTER -MDA- THERMAL MODEL AUGMENTATION TASK NO. 14	U	AAP	A000267
LM5D-A790066		10-66	NAS8-21003	0066	PAYLOAD INTEGRATION-PERIOD I PROGRAM REPORT VOL. III SPECIAL STUDIES PART I AUGMENTATION LEM STUDY	U	AAP	A000244
LPC-375-006		09-66	NAS9-1100	0020	DETAILED TEST PROCEDURE PHASE II INTEGRATION OF RENDEZVOUS RADAR AND LGC-PSA-CDU	U	APOLLO	00010705
LPC-375-010		11-66	NAS9-1100	0010	GUIDANCE NAVIGATION AND CONTROL SIX-DEGREE-OF-FREEDOM DYNAMIC INTERGRATION TESTS FCI LAVORATORY TEST PROCEDURES	U	APOLLO	00011545
LPC-500-10010A		12-66	NAS9-1100	0079	LM GUIDANCE, NAVAGATION AND CONTROL TEST PROCEDURE LM-1 PRE TESTS -U- CONTRACT ITEM 170	U	APOLLO	00011560
LPC-500-10010B		03-67	NAS9-1100	0110	LM GUIDANCE, NAVIGATION AND CONTROL TEST PROCEDURE LM-1 PGNC5 TESTS	U	APOLLO	00008942
LPC-905-44002		03-66	NAS9-1100	0011	TEST PROCEDURE FOR THE PROOF LOADING OF THE LEM ASCENT STAGE ENGINE COVER	U	APOLLO	00003428
LPL-19-1C		07-66	NAS9-1100	0112	CONFIGURATION MANAGEMENT PLAN FOR THE LUNAR EXCURSION MODULE	U	APOLLO	00004009
LPL-19-3		08-66	NAS9-1100	0010	CONFIGURATION MANAGEMENT IMPLEMENTATION PLAN FOR LEM SYSTEM LEM PP6-22-8654-66-601 DATE JULY 27 1966	U	APOLLO	00004711

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 228

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
LPL-567-1		04-68	NAS9-1100	0118	END-ITEM LM-3 BPA TEST + CHECKOUT REQUIREMENTS DOCUMENT	U	APOLLO 00017191
LPL-610-4		08-65	NAS9-1100	0608	END-ITEM GROUND OPERATIONS REQUIREMENTS PLAN LEM-1	U	APOLLO 00008326
LPL-610-4	07-05-66	10-65	NAS9-1100	0007	END ITEM GROUND OPERATIONS REQUIREMENTS PLAN VOL. 1 [FACTOR CHECKOUT PLAN]	U	APOLLO 00003361
LPL-610-4	A 08-01-66	01-66	NAS9-1100	0308	LM-1 GROUND OPERATIONS REQUIREMENTS PLAN END-ITEM VOLUME II	U	APOLLO 00004999
LPL-673-2		01-68	NAS9-1100	0127	GAEC-KSC TEST AND CHECKOUT PLAN FOR LM-2 LAUNCH OPERATIONS	U	APOLLO 00014506
LPL-706-1		06-66	NAS9-1100	0376	GROUND OPERATION REQUIREMENTS PLAN [U] LTA-8	U	APOLLO 00003374
LPL-81-1D		05-66	NAS9-1100	0120	QUALITY CONTROL PROGRAM PLAN FOR LUNAR EXCURSION MODULE	U	APOLLO 00003378
LPH-50-49		05-66	NAS9-1100	0007	GRUMMAN QUARTERLY SUMMARY OF QUALITY CONTROL PROGRAM	U	APOLLO 00003418
LRP-256		07-62	NAS8-4014	0248	M-I VOLUME II ENGINE DEVELOPMENT PROGRAM PLAN	C	MI 00002714
LRP-256		09-62	NAS8-4014	0029	M-I PROGRAM PLAN VOLUME I SCHEDULES	C	MI 00002713
LR-18839		05-65	NAS9-3451	0003	MODULE MULTI-PURPOSE SPACE STATION STUDY FINAL ORAL PRESENTATION	U	SIVB 50000132
LR-18906		07-65	NAS9-3451	0003	MODULE MULTIPURPOSE SPACE STATION STUDY SECTION 4-PRELIMINARY SPECIFICATIONS FINAL REPORT SUBMITTED TO NASA/MSC/HOUSTON TEXAS	U	SIVB 50000136
LR-18906		07-65	NAS9-3451	0001	MODULE MULTIPURPOSE SPACE STATION STUDY CONDENSED SUMMARY FINAL REPORT SUBMITTED TO NASA/MSC/HOUSTON TEXAS	U	SIVB 50000133
LR-18906		07-65	NAS9-3451	0004	MODULAR SPACE STATION STUDY SECTION 3 STATION DESIGN 1 MODULE CONFIGURATION RADIATION SHIELDING STRUCTURAL DESIGN WEIGHT ANALYSIS FINAL REPORT	U	SIVB 50000135
LR-18906		07-65	NAS9-3451	0004	MODULE MULTIPURPOSE SPACE STATION STUDY SECTION 1-INTRODUCTION SECTION 2-TECHNICAL SUMMARY FINAL REPORT SUBMITTED TO NASA/MSC/HOUSTON TEXAS	U	SIVB 50000134
LR-18906		07-65	NAS9-3451	0003	MODULAR MULTIPURPOSE SPACE STATION STUDY SECTION 5+6 SPACE STATION APPL DEVELOPMENT PLAN FINAL REPORT SUBMITTED TO NASA/MSC HOUSTON TEXAS	U	SIVB 50000137
LR-18906		07-65	NAS9-3451	0008	MODULAR MULTIPURPOSE SPACE STATION STUDY APPENDIX-EXPERIMENTAL APPL SUMMARY FINAL REPORT SUBMITTED TO NASA/MSC/HOUSTON TEXAS	U	SIVB 50000138
LSM-14-1001A	05-25-66	05-66	NAS9-1100	0015	TUBING STEEL CORROSION RESISTANT -3042- SPACECRAFT FLUID SYSTEM	U	APOLLO 00003462
LSM-14-2006		05-66	NAS9-1100	0011	ALUMINIUM ALLOY BAR AND ROD ROLLED, DRAWN, OR COLD FINISHED, 2219	U	APOLLO 00003470
LSM-14-2009		05-66	NAS9-1100	0011	ALUMINIUM ALLOY TUBE SEAMLESS, DRAWN, 2219	U	APOLLO 00003471
LSM-14-4005A		05-66	NAS9-1100	0015	FILM, TRANSPARENT, HEAT SEALAGE REQUIREMENTS FOR	U	APOLLO 00003385
LSM-14-4011A		05-66	NAS9-1100	0012	ADHESIVE, EPOXY, ELECTRICALLY CONDUCTIVE	U	APOLLO 00003463
LSM-14-4112A		06-66	NAS9-1100	0017	SEALING COMPOUND SILICONE TEMPERATURE RESISTANT	U	APOLLO 00003384
LSM-14-4115		06-66	NAS9-1100	0011	COMPOUND POTTING WATER/WHITE EPOXY BASED	U	APOLLO 00003436
LSM-14-4352		05-66	NAS9-1100	0013	ADHESIVE, POLYURETHANE, FLEXIBLE	U	APOLLO 00003475
LSM-14-4354		04-66	NAS9-1100	0012	ADHESIVE, EPOXY, STRUCTURAL	U	APOLLO 00003417
LSM-14-6003		06-66	NAS9-1100	0006	LUBRICANT, SOLID FILM, HEAT CURED	U	APOLLO 00003459
LSM-14-6004		04-66	NAS9-1100	0006	GREASE, NON-GERGOLIC	U	APOLLO 00003458
LSM-14-6005		06-66	NAS9-1100	0017	FILM, PHOTOMECHANICAL, SELECTED ORTHO-S-LITHO	U	APOLLO 00003479

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 229

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
LSP-14-6103d		06-66	NAS9-1100	0002	CROSS WIRE OR OPPOSED ELECTRODE RESISTANCE WELDING ELECTRONIC CIRCUIT SUBASSEMBLIES AMEND 1	U	APOLLO	00005021
LSP-14-0018		03-66	NAS9-1100	0009	THEROCOUPLES JUNCTIONS METHODS OF FORMING	U	APOLLO	00003449
LSP-14-0019		03-66	NAS9-1100	0012	THEROCOUPLES, INSTALLATIONS FOR GROUND PROGRAMS	U	APOLLO	00003448
LSP-14-002		06-66	NAS9-1100	0011	MARKING MATERIALS AND PROCESSES LEM GENERAL SPECIFICATION FOR	U	APOLLO	00003721
LSP-14-009A		05-66	NAS9-1100	0020	PRESERVATION, PACKAGING AND PACKING GENERAL SPECIFICATION	U	APOLLO	00005598
LSP-14-011102		03-66	NAS9-1100	0001	GLASS FIBER BASE-EPOXY RESIN STRUCTURAL LAMINATES AMEND 1	U	APOLLO	00006080
LSP-14-10300C		07-66	NAS9-1100	0006	APPLICATION OF SOLID DRY FILM LUBBRICATION	U	APOLLO	00006081
LSP-14-11100		07-66	NAS9-1100	0002	GLASS FIBER BASE-PLASTIC LAMINATES FOR STRUCTURAL APPLICATION-GENERAL AMEND 1	U	APOLLO	00006082
LSP-14-11101		07-66	NAS9-1100	0001	GLASS FIBER BASE POLYESTER RESIN STRUCTURAL LAMINATES AMEND 1	U	APOLLO	00006079
LSP-14-11102		08-66	NAS9-1100	0001	GLASS FIBER BASE-EPOXY RESIN STRUCTURAL LAMINATES AMEND 2	U	APOLLO	00006077
LSP-14-11103		07-66	NAS9-1100	0001	GLASS FIBER BASE PHENOLIC RESIN STRUCTURAL LAMINATES AMEND 1	U	APOLLO	00006078
LSP-14-11700		08-66	NAS9-1100	0002	CAST PLASTIC SHIMS AMEND 1	U	APOLLO	00006075
LSP-14-11900		07-66	NAS9-1100	0001	INJECTION MOLDING OF THERMO-PLASTIC RESINS AMEND 2	U	APOLLO	00006076
LSP-14-13300A		03-66	NAS9-1100	0001	COAXIAL AND SHIELDED CABLE FERRULES OF	U	APOLLO	00006073
LSP-14-13301A		06-66	NAS9-1100	0009	TERMINAL LUGS AND SPLICES, CRIMP TYPE	U	APOLLO	00006074
LSP-14-13303		07-66	NAS9-1100	0010	ELECTRICAL CONNECTORS -DEUTSCH DS SERIES-	U	APOLLO	00006070
LSP-14-13304		07-66	NAS9-1100	0001	ELECTRICAL CONNECTORS DEUTSCH DTK BTK AND LPT SERIES AMEND 2	U	APOLLO	00006068
LSP-14-13305		06-66	NAS9-1100	0007	GROUNDING OR TERMINATING SHIELDED WIRE AND CABLE SINGLE AND MULTIPLE CONDUCTOR SPLICING CRIMP TYPE AMEND 1	U	APOLLO	00006084
LSP-14-13305		03-66	NAS9-1100	0016	GROUNDING OR TERMINATING SHIELDED WIRE AND CABLE, SINGLE AND MULTIPLE CONDUCTOR SPLICING, CRIMP TYPE	U	APOLLO	00006083
LSP-14-13306		03-66	NAS9-1100	0003	STRIPPING OF ELECTRICAL WIRE AND CABLES AMEND 1	U	APOLLO	00006086
LSP-14-13307		08-66	NAS9-1100	0002	FRABRICATION OF SHIELDED BRAID OVER CABLE ASSEMBLY AMEND 2	U	APOLLO	00006085
LSP-14-13308		07-66	NAS9-1100	0003	INSTALLATION OF HEAT SHRINKABLE SOLDER SLEEVES AMEND 1	U	APOLLO	00006088
LSP-14-13312		04-66	NAS9-1100	0002	ELECTRICAL CONNECTORS DEUTSCH SNAP RING RETENTION TYPE ASSEMBLY OF AMEND 2	U	APOLLO	00006087
LSP-14-13314		08-66	NAS9-1100	0011	TERMINATION OF WIRES WITH WIRE WRAP CONNECTIONS GRUMAN STANDARD SPEC	U	APOLLO	00005007
LSP-14-13323		03-66	NAS9-1100	0006	ELECTRICAL CONNECTORS HUGHES MRE MRP MRS SERIES GRUMAN STD SPEC	U	APOLLO	00005008
LSP-14-13400		04-66	NAS9-1100	0004	IN-PLACE FOAMING PROCEDURE FOR	U	APOLLO	00005005
LSP-14-14102A		N-D	NAS9-1100	0001	SEALING MECHANICALLY FASTENED PRESSURE TIGHT STRUCTURES USING EPOXY BASE SEALANT AMEND 1	U	APOLLO	00005026
LSP-14-14200A		04-66	NAS9-1100	0001	DELECTRIC SEALING-POTTING AND MOLDING-ELECTRICAL CONNECTORS AND COMPONENTS-65 F TO 180 F RESTRICTED TO GROUND SUPPORT EQUIPMENT AMEND 1	U	APOLLO	00005027
LSP-14-14201C	D 09-21-67	07-66	NAS9-1100	0013	DIELECTRIC SEALING -POTTING AND MOLDING- OF ELECTRICAL CONNECTORS AND COMPONENTS FOR HIGH TEMPERTURE -65 F TO 500F	U	APOLLO	00005010

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 230

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
LSP-14-14202		07-66	NAS9-1100	0001	ELECTRICAL CONNECTORS AND COMPONENTS FOR MEDIUM TEMPERATURE-65 TO 300F-AMEND 3	U	APOLLO 00006056
LSP-14-14202		04-66	NAS9-1100	0001	DIELECTRIC SEALING-POTTING AND MOLDING-ELECTRICAL CONNECTORS AND COMPONENTS FOR MEDIUM TEMPERATURE -65 F TO 300 F AMEND 1	U	APOLLO 00006060
LSP-14-14202		06-66	NAS9-1100	0002	ELECTRICAL CONNECTORS AND COMPONENTS FOR MEDIUM TEMPERATURE-65 F TO 300 F AMEND 2	U	APOLLO 00006057
LSP-14-14203		04-66	NAS9-1100	0007	ENCAPSULATION OF ELECTRICAL COMPONENTS-EPOXY BASED	U	APOLLO 00006061
LSP-14-14203		06-66	NAS9-1100	0001	ENCAPSULATION OF ELECTRICAL COMPONENTS-EPOXY BASED AMEND 1	U	APOLLO 00006059
LSP-14-14400		06-66	NAS9-1100	0001	WELD-THROUGH SEALANT FOR SPOT WELDED ASSEMBLIES	U	APOLLO 00006069
LSP-14-15301A		10-66	NAS9-1100	0012	INSTALLATION OF HIGH STRENGTH BLIND MECHANICAL FASTENERS -JO-BOLTS-	U	APOLLO 00005009
LSP-14-15302		07-66	NAS9-1100	0001	INSTALLATION OF SOLID AND TUBULAR RIVERS AMEND 5	U	APOLLO 00006048
LSP-14-15305		05-66	NAS9-1100	0002	INSTALLATION OF HIGH SHEAR BLIND PRESS NUTS AMEND 3	U	APOLLO 00006051
LSP-14-16100		07-66	NAS9-1100	0004	ULTRASONIC QUALITY REQUIREMENT FOR ALUMINUM ALLOY PRODUCTS AMEND 2	U	APOLLO 00006054
LSP-14-16101		09-66	NAS9-1100	0001	ULTRASONIC INSPECTION OF LOW ALLOY STEELS AMEND 3	U	APOLLO 00006058
LSP-14-17401		06-66	NAS9-1100	0001	SWAGING OF TUBING TO CONNECTORS AMEND 1	U	APOLLO 00006055
LSP-14-17402		03-66	NAS9-1100	0007	METAL EDGE SEAL TUBING CONNECTORS -GAMAH-, ASSEMBLY PROCEDURE	U	APOLLO 00006093
LSP-14-17450		06-66	NAS9-1100	0004	PREPARATION OF PRESSURE TRANSDUCERS FOR INDUCTION BAZING STADARD SPECIFICATION	U	APOLLO 00006095
LSP-14-18101		06-66	NAS9-1100	0003	ELECTRICAL DISCHARGE MACHINING	U	APOLLO 00006096
LSP-14-19401		07-64	NAS9-1100	0004	PARICULATE MATTER INSPECTION BY MEMBRANE INSPECTION TECHNIQUE	U	APOLLO 00015997
LSP-14-20000		07-66	NAS9-1100	0004	STRUCTURAL ADHESIVE BONDING OF METAL PARTS-BASIC- AMEND 1	U	APOLLO 00006098
LSP-14-22101A		03-66	NAS9-1100	0008	ADHESIVE BONDING WITH SILICONE ELASTOMERIC -LEM-	U	APOLLO 00006062
LSP-14-22500		04-66	NAS9-1100	0001	NON-STRUCTURAL ADHESIVE BONDING USING EPOXY ADHESIVES AMEND 2	U	APOLLO 00006097
LSP-14-22600		05-66	NAS9-1100	0001	ADHESIVE BONDING OF ELASTOMERIC MATERIALS-RESTRICTED TO GROUND SUPPORT MATERIALS- AMEND 1	U	APOLLO 00006066
LSP-14-22600		07-66	NAS9-1100	0001	ADHESIVE BONDING OF ELASTOMERIC MATERIALS AMEND 2	U	APOLLO 00006064
LSP-14-22601A		04-66	NAS9-1100	0001	ADHESIVE BONDING WITH SILICONE ELASTOMERIC MATERIALS AMEND 1	U	APOLLO 00006065
LSP-14-22602		04-66	NAS9-1100	0004	NON-STRUCTURAL ADHESIVE BONDING USING POLYURETHANE ADHESIVE	U	APOLLO 00006063
LSP-14-26100A		05-66	NAS9-1100	0002	CHEMICAL MILLING -CAUSTIC PROCESS- OF ALUMINUM ALLOYS AMEND 1	U	APOLLO 00005016
LSP-14-26201A		05-66	NAS9-1100	0002	CHEMICAL MILLING OF STEELS AMEND 1	U	APOLLO 00005019
LSP-14-4100		07-66	NAS9-1100	0001	EQUIPMENT AND FACILITIES FOR SURFACE PREPARATION AND APPLICATION OF ORGANIC FINISHES AMEND 1	U	APOLLO 00005024
LSP-14-4309		06-66	NAS9-1100	0003	ZINC DUST PIGMENTED PRIMER APPLICATION OF -RESTRICTED TO GROUND SUPPORT EQUIPMENT ONLY-	U	APOLLO 00005032
LSP-14-4407		04-66	NAS9-1100	0001	LACQUER ACRYLIC FLUID AND HEAT RESISTANT AMEND 1	U	APOLLO 00005022
LSP-14-4503	B 08-02-67	04-66	NAS9-1100	0003	FINISH COATING POLYESTER RESIN BASE LIGHT DIFFUSING SURFACE APPLICATION OF	U	APOLLO 00005012
LSP-14-4704		06-66	NAS9-1100	0003	TAPE TUBE IDENTIFICATION AMEND 1	U	APOLLO 00005023

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 231

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
LSP-14-50105		05-66	NAS9-1100	0005	PARTICULATE CONTAMINATION IN COMPONENTS AND SUBSYSTEMS, PROCEDURE FOR GAS TESTING OF	U	APOLLO	00003379
LSP-14-5104		06-66	NAS9-1100	0003	HEAT TREATMENT OF AUSTENITIC CORROSION AND HEAT RESISTANT STEELS AMEND 1	U	APOLLO	00005020
LSP-14-5310		08-66	NAS9-1100	0009	PEENING OF FERROUS AND NON-FERROUS ALLOYS	U	APOLLO	00005011
LSP-14-6103B		04-66	NAS9-1100	0009	CROSS WIRE OR OPOSED ELECTRODE RESISTANCE WELDING ELECTRONICS CIRCUIT SUBASSEMBLIES	U	APOLLO	00005013
LSP-14-6104A		04-66	NAS9-1100	0007	PERCUSSIVE ARC WELDING ELECTRICAL CONNECTIONS	U	APOLLO	00005004
LSP-14-6104A		04-66	NAS9-1100	0002	PERCUSSIVE ARC WELDING ELECTRICAL CONNECTIONS AMEND 1	U	APOLLO	00005033
LSP-14-6105		06-66	NAS9-1100	0001	REPAIR OF RESISTANCE WELDED ELECTRONIC CIRCUIT SUBASSEMBLIES AMEND 2	U	APOLLO	00005018
LSP-14-6201		06-66	NAS9-1100	0001	FUSION WELDING OF ALUMINUM ALLOYS AMEND 2	U	APOLLO	00005030
LSP-14-6201		03-66	NAS9-1100	0001	FUSION WELDING OF ALUMINUM ALLOYS AMEND 1	U	APOLLO	00005031
LSP-14-6303A		06-66	NAS9-1100	0007	INDUCTION BRAZING OF TUBING ASSEMBLIES	U	APOLLO	00005006
LSP-14-6306		06-66	NAS9-1100	0001	REPAIR OF INDUCTION BRAZED TUBING ASSEMBLIES AMEND 2	U	APOLLO	00005028
LSP-14-6603		08-66	NAS9-1100	0008	PRE-PROGRAMMED SOLDERING OF FLAT PACKS	U	APOLLO	00005034
LSP-14-7011		N- D	NAS9-1100	0001	SAFETY SOLVENTS-CLEANING AMEND 3	U	APOLLO	00005015
LSP-14-7012		07-66	NAS9-1100	0005	MECHANICAL CLEANING PRESSURE BLASTING METHOD	U	APOLLO	00005035
LSP-14-7072		07-66	NAS9-1100	0002	CLEANING OF OXYGEN, NITROGEN, HELIUM, HYDROGEN AND PROPELLANT SYSTEM PARTS AND COMPONENTS AMEND 2	U	APOLLO	00005014
LSP-14-9030		08-66	NAS9-1100	0003	ANODIC COATING-TYPE 1-CHROMIC ACID FOR ALUMINUM AND ALUMINUM ALLOYS AMEND 2	U	APOLLO	00005017
LSP-270-0001B		03-66	NAS9-1100	0010	CLEANLINESS LEVEL REQUIREMENTS PROPULSION SUBSYSTEM (ASCENT AND DESCENT STAGES)	U	APOLLO	00003393
LSP-270-701		05-66	NAS9-1100	0052	COUPLING FUEL MANUAL DISCONNECT FILL-DRAIN ASCENT PROPULSION DESIGN CONTROL SPEC FOR	U	APOLLO	00003596
LSP-270-713C		05-66	NAS9-1100	0063	VALVE, HELIUM, LATCHING, SOLENOID OPERATED, DESCENT AND ASCENT PROPULSION	U	APOLLO	00003372
LSP-270-802		05-66	NAS9-1100	0052	COUPLING FUEL MANUAL DISCONNECT FILL-DRAIN DESCENT PROPULSION DESIGN CONTROL SPEC. FOR	U	APOLLO	00003597
LSP-270-813B	04-20-66	04-66	NAS9-1100	0057	COUPLING, HELIUM, FILL AND TEST PLAN, DISCONNECT DESCENT AND ASCENT PROPULSION DESIGN CONTROL SPECIFICATION	U	APOLLO	00003464
LSP-270-821B		04-66	NAS9-1100	0096	TANK ASSEMBLY, SUPERCRITICAL HELIUM STORAGE AND SUPPLY DESCENT PROPULSION DESIGN CONTROL SPECIFICATION FOR	U	APOLLO	00003395
LSP-300-13C		04-66	NAS9-1100	0084	DESCENT ENGINE CONTROL ASSEMBLY GUIDANCE NAVIGATION AND CONTROL SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO	00003396
LSP-300-14D	04-04-66	04-66	NAS9-1100	0116	CONTROL ASSEMBLY, ATTITUDE AND TRANSLATION GUIDANCE NAVIGATION AND CONTROL SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO	00003447
LSP-310-303B	04-22-66	08-66	NAS9-1100	0040	FILTER HELIUM REACTION CONTROL SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO	00003457
LSP-310-403D		06-66	NAS9-1100	0044	VALVE, PROPELLANT, LATCHING, SOLENOID OPERATED, REACTION CONTROL SUBSYSTEM DESIGN CONTROL SPECIFICATION	U	APOLLO	00003375

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 232

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
LSP-310-405B		04-66	NAS9-1100	0065	TANK ASSEMBLIES, POSITIVE EXPULSION PROPELLANT REACTION CONTROL SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR [U]	C	APOLLO 00003483
LSP-310-406B	05-02-66	06-64	NAS9-1100	0036	FILTER, PROPELLANT, INLINE REACTION CONTROL SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003472
LSP-310-651		05-66	NAS9-1100	0033	TRANSDUCER, ABSOLUTE PRESSURE SWITCH REACTION CONTROL SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003474
LSP-330-3B	21-66-03	03-66	NAS9-1100	0056	COLD PLATE ASSEMBLIES ENVIRONMENTAL CONTROL SUBSYSTEM DESIGN CONTROL SPECIFICATION	U	APOLLO 00003460
LSP-330-6		05-66	NAS9-1100	0031	BACTERIAL FILTER, WATER ENVIRONMENTAL CONTROL SUBSYSTEM DESIGN CONTROL SPECIFICATION	U	APOLLO 00003461
LSP-340-001		08-63	NAS9-1100	0007	SCHEMES AND COLOR CODES -LEM MOCK-UP- GENERAL SPECIFICATION	U	APOLLO 00005599
LSP-340-005		11-64	NAS9-1100	0015	ELECTROLUMINESCEN LAMPS GENERAL SPECIFICATION	U	APOLLO 00005596
LSP-340-005		11-64	NAS9-1100	0015	ELECTROLUMINESCENT LAMPS GENERAL SPECIFICATION	U	APOLLO 00002254
LSP-340-407A	12-27-66	06-65	NAS9-1100	0022	OVERLAYS, CONTROL PANEL CREW PROVISIONS SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00002253
LSP-340-409A	A 06-10-66	06-65	NAS9-1100	0039	LIGHT, EXTERIOR TRACKING CREW PROVISIONS SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 000132A2
LSP-340-410B	11-18-66	07-65	NAS9-1100	0034	FIXTURES, INTERIOR FLOODLIGHT, CREW PROVISIONS SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00002170
LSP-340-8		04-66	NAS9-1100	0039	LEM EXCURSION MODULE GOVERNMENT FURNISHED CREW EQUIPMENT, PERFORMANCE AND INTERFACE SPECIFICATION	U	APOLLO 00004051
LSP-350-201B		04-66	NAS9-1100	0046	INDICATOR HELIUM TEMPERATURE PRESSURE DISPLAYS SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003398
LSP-350-202A		01-66	NAS9-1100	0040	TIME DELAY HELIUM PRESSURIZATION DISPLAY SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003429
LSP-350-301		03-66	NAS9-1100	0073	INDICATOR, ATTITUDE DISPLAYS SUBSYSTEM DESIGN CONTROL SPECIFICATION	U	APOLLO 00003456
LSP-350-302B		04-66	NAS9-1100	0068	TRANSFORMATION ASSEMBLY GIMBAL ANGLE SEQUENCE, DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003381
LSP-350-312		05-66	NAS9-1100	0034	CLOCK, MISSION, DIGITAL, DISPLAYS SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003383
LSP-350-604A	A 05-09-67	07-65	NAS9-1100	0038	PONTENTIDOMETER DISPLAYS SUBSYSTEM DESIGN CONTROL SPECIFICATION	U	APOLLO 00006603
LSP-350-801D	1 01-19-67	07-66	NAS9-1100	0082	METERS, DARSONVAL DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00002485
LSP-350-802B	12-07-66	07-65	NAS9-1100	0050	SWITCHES, TOGGLE DISPLAYS SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00002484
LSP-350-804B		11-65	NAS9-1100	0040	INDICATOR, FLAG DISPLAYS SUBSYSTEM DESIGN CONTROL SPECIFICATION	U	APOLLO 00005594
LSP-350-806B		06-66	NAS9-1100	0043	INDICATOR, COMPONENT CAUTION DISPLAYS SUBSYSTEM, DESIGN CONTROL SPECIFICATION	U	APOLLO 00002477
LSP-350-808B		01-67	NAS9-1100	0049	SWITCHES, PUSHBUTTON, DISPLAYS SUBSYSTEM, DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00005605
LSP-350-809B	1 05-13-66	05-65	NAS9-1100	0046	INDICATORS, CAUTION AND WARNING DISPLAYS SUBSYSTEM DESIGN CONTROL SPECIFICATION	U	APOLLO 00002255
LSP-360-002		06-65	NAS9-1100	0056	ELECTRONIC PACKAGING GENERAL SPECIFICATION	U	APOLLO 00005593
LSP-360-11		03-66	NAS9-1100	0014	LEM SCIENTIFIC EQUIPMENT GSE PERFORMANCE AND INTERFACE SPECIFICATION	U	APOLLO 00003599

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 233

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
LSP-360-601B		05-09-66	05-66	NAS9-1100	0037	TRANSDUCER, PRESSURE, ABSOLUTE INTERUMENTATION SUBSYSTEM DESIGN CONTROL SPECIFICATION	U	APOLLO 00003473
LSP-360-605B		04-11-66	04-66	NAS9-1100	0040	TRANSDUCER, TEMPERATURE, RESISTIVE ELEMENT INSTRUMENTATION SUBSYSTEM DISIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003465
LSP-360-616B		21-66-02	02-66	NAS9-1100	0043	TRANSDUCER, DISCRETE SWITCH AND SWITCH ASSEMBLY INSTRUMENTATION SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003450
LSP-360-624			04-66	NAS9-1100	0039	TRANSDUCER ABSOLUTE PRESSURE INSTRUMENTATION SUBSYSTEM CONTROL DESIGN SPECIFICATION FOR	U	APOLLO 00003397
LSP-360-98			03-66	NAS9-1100	0062	MEASURING DEVICE, WATER QUANTITY, INSTRUMENTATION SUBSYSTEM, DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003392
LSP-370-3			03-66	NAS9-1100	0004	LUNAR EXCURSION MODULE PRIMARY GUIDANCE, NAVIGATION AND CONTROL SUBSYSTEM EQUIPMENT -GFE- PERFORMANCE AND INTERFACE SPECIFICATION	C	APOLLO 00005963
LSP-370-3			03-66	NAS9-1100	0097	LUNAR EXCURSION MODULE PRIMARY GUIDANCE, NAVIGATION AND CONTROL SUBSYSTEM EQUIPMENT [GFE] PERFORMANCE AND INTERFACE SPECIFICATION [U]	C	APOLLO 00003481
LSP-380-11	C	10-28-66	01-66	NAS9-1100	0081	DIGITAL COMMAND ASSEMBLY + DUAL FEED COUPLER COMMUNICATIONS SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003595
LSP-380-17	9		06-65	NAS9-1100	0050	S-BAND SYSTEM SIGNAL PERFORMANCE AND INTERFACE SPECIFICATION LEM-MSFN	U	APOLLO 00004064
LSP-380-18	A	03-12-68	06-65	NAS9-1100	0025	LEM-MSFN UHF/UHF/C-BAND SIGNAL PERFORMANCE AND INTERFACE SPECIFICATION	U	APOLLO 00004065
LSP-380-2B			05-66	NAS9-1100	0210	COMMUNICATIONS SUBSYSTEM DESIGN CONTROL SPECIFICATION	U	APOLLO 00003376
LSP-380-601B			11-66	NAS9-1100	0040	CABLE, RF COAXIAL COMMUNICATIONS SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00005609
LSP-380-7C			10-66	NAS9-1100	0044	SWITCH, MANUAL, COAXIAL, RF AND ATTENUATOR, COAXIAL, VHF COMMUNICATIONS SUBSYSTEM, DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00005606
LSP-390-001			07-63	NAS9-1100	0011	BONDING, ELECTRICAL, GENERAL SPECIFICATION	U	APOLLO 00002483
LSP-390-12C			08-66	NAS9-1100	0044	CIRCUIT BREAKERS ELECTRICAL POWER SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00005611
LSP-390-13B			05-66	NAS9-1100	0044	WIRE, ELECTRIC, INSULATED, COPPER, COPPER ALLOY, AND ALUMINUM GENERAL SPECIFICATION	U	APOLLO 00005591
LSP-390-26B			04-66	NAS9-1100	0068	ELECTRICAL CONTROL ASSEMBLY, DESCENT STAGE ELECTRICAL POWER SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003380
LSP-390-8B			12-65	NAS9-1100	0040	CONNECTORS, MINIATURE CIRCULAR ELECTRICAL POWER SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00005608
LSP-390-9C		12-14-66	07-66	NAS9-1100	0063	LIGHTING CONTROL ASSEMBLY ELECTRICAL POWER SUBSYSTEM DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00002482
LSP-400-10			08-66	NAS9-1100	0104	LEM GROUND SYSTEM SPECIFICATION	U	APOLLO 00009437
LSP-410-92404			04-66	NAS9-1100	0018	SIGNAL CONDITIONING UNIT, DESCENT STAGE, DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003425
LSP-420-11076			02-66	NAS9-1100	0018	TOOLS, BERYLLIUM COPPER, LEW/SLA DESIGN CONTROL SPECIFICATIONS FOR	U	APOLLO 00003423
LSP-420-13010			12-65	NAS9-1100	0018	SPACER, DESCENT STAGE, INTERGRATED WORKSTAND DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003419
LSP-420-31040			03-66	NAS9-1100	0019	WORK PLATFORM, POLARITY CHECKER DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003420
LSP-420-43001			03-66	NAS9-1100	0021	HANDLING FIXTURE, DISPLAY AND CONTROL PANEL ASSEMBLY I AND 2, DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003424

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 234

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
LSP-420-43002		03-66	NAS9-1100	0020	HANDLING FIXTURE, DISPLAY AND CONTROL PANEL ASSEMBLY III, DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003390
LSP-420-43003		03-66	NAS9-1100	0021	HANDLING FIXTURE DISPLAY AND CONTROL PANEL ASSEMBLY DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003422
LSP-420-43005		03-66	NAS9-1100	0020	HANDLING FIXTURE, DISPLAY AND CONTROL PANEL ASSEMBLY VIII AND XII, DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003433
LSP-420-43006		03-66	NAS9-1100	0021	HANDLING FIXTURE, DISPLAY AND CONTROL PANEL ASSEMBLY X, XI, XIV, AND XVI DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003432
LSP-430-54340		01-66	NAS9-1100	0029	MANIFOLD, WATER SERVICING DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003430
LSP-430-64320		02-66	NAS9-1100	0023	SET, DRIP REMOVAL ASSEMBLY, FUEL DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003431
LSP-430-64330		03-66	NAS9-1100	0021	SET-DRIP REMOVAL ASSEMBLY, OXIDIZER DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003434
LSP-430-64570		01-66	NAS9-1100	0048	DISTRIBUTION ASSEMBLY, PRESSURE HELIUM, PROPULSION SYSTEMS DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003421
LSP-440-48000		08-66	NAS9-1100	0068	LM TRAINING EQUIPMENT SPECIFICATION	U	APOLLO 00008329
LSP-450-55068	10-08-65	10-65	NAS9-1100	0041	BIOMEDICAL MONITORING ASSEMBLY DESIGN CONTROL SPECIFICATION FOR	U	APOLLO 00003435
LSP-460-C1		12-66	NAS9-1100	0016	MECHANICAL TEST SUPPORT EQUIPMENT FUNCTIONAL CATEGORY, SPECIFICATION	U	APOLLO 00007499
LSP-460-C2		11-66	NAS9-1100	0035	TEST TOOL FUNCTIONAL CATEGORY SPECIFICATION	U	APOLLO 00012386
LSP-460-C3		11-66	NAS9-1100	0025	BENCH TEST MAINTENANCE EQUIPMENT FUNCTIONAL CATEGORY SPECIFICATION FOR	U	APOLLO 00012150
LSP-460-H3		12-66	NAS9-1100	0019	INSTALLATION SUPPORT EQUIPMENT FUNCTIONAL CATEGORY, SPECIFICATION	U	APOLLO 00007498
LSP-460-K-C0101		08-66	NAS9-1100	0030	EXPLOSIVE DEVICES SUBSYSTEM CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012205
LSP-460-K-C1632		08-66	NAS9-1100	0068	ACCEPTANCE CHECKOUT EQUIPMENT-SPACECRAFT CARRY-ON FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012202
LSP-460-K-C3141		08-66	NAS9-1100	0036	RADAR CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012196
LSP-460-K-C3142		08-66	NAS9-1100	0025	S-BAND AND VHF CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012193
LSP-460-K-C4301		08-66	NAS9-1100	0010	WASTE MANAGEMENT SECTION CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012195
LSP-460-K-C5351		08-66	NAS9-1100	0011	CABIN LEAK DETECTION FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012199
LSP-460-K-C5361		08-66	NAS9-1100	0022	ENVIRONMENTAL CONTROL SUBSYSTEM -ECS- CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012198
LSP-460-K-C6861		08-66	NAS9-1100	0056	PROPULSION SUBSYSTEM CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012215
LSP-460-K-C6864		08-66	NAS9-1100	0023	PROPULSION SUPERCRITICAL HELIUM CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012213
LSP-460-K-C6866		08-66	NAS9-1100	0052	REACTION CONTROL SUBSYSTEM -RCS- CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012216
LSP-460-K-C7171		08-66	NAS9-1100	0011	DATA STORAGE ELECTRONICS ASSEMBLY CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012212
LSP-460-K-C8181		08-66	NAS9-1100	0013	ELECTRICAL POWER SUBSYSTEM CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012214
LSP-460-K-S1302		08-66	NAS9-1100	0017	PRESSURE MAINTENANCE FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012204

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 235

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
LSP-460-K-53101		08-66	NAS9-1100	0018	TEMPERATURE CONTROLLERS FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012194
LSP-460-K-53111		08-66	NAS9-1100	0012	OXYGEN SERVICING FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012192
LSP-460-K-5312		08-66	NAS9-1100	0017	WATER SERVICING FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012200
LSP-460-K-55814		08-66	NAS9-1100	0057	GROUND COOLING AND WATER GLYCOL FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012197
LSP-460-K-56821		08-66	NAS9-1100	0026	HELIUM SERVICING FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012201
LSP-460-K-56831		08-66	NAS9-1100	0036	PROPULSION SUPERCRITICAL HELIUM SERVICING FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012211
LSP-460-K-56832		08-66	NAS9-1100	0028	PROPULSION FUEL SERVICING FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012210
LSP-460-K-56833		08-66	NAS9-1100	0029	PROPULSION OXIDIZER SERVICING FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012209
LSP-460-K-56841		08-66	NAS9-1100	0026	RCS FUEL SERVICING FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012208
LSP-460-K-56842		08-66	NAS9-1100	0023	RCS OXIDIZER SERVICING FUNCTIONAL SET DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012207
LSP-460-M-C1633		12-66	NAS9-1100	0029	ACCEPTANCE CHECKOUT EQUIPMENT SPACECRAFT FUNCTIONAL SET DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00007506
LSP-460-M-C6861		12-66	NAS9-1100	0023	PROPULSION SUBSYSTEM CHECKOUT FUNCTIONAL SET DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00019626
LSP-460-M-C6866		12-66	NAS9-1100	0014	REACTION CONTROL SUBSYSTEM-RCS-CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION/TEST PLAN FOR	U	APOLLO 00007505
LSP-460-M-C6181		09-66	NAS9-1100	0017	ELECTRICAL POWER SUBSYSTEM CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00007503
LSP-460-M-53101		12-66	NAS9-1100	0015	TEMPERATURE CONTROLLERS FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00007507
LSP-460-M-55814		12-66	NAS9-1100	0027	GROUND COOLING AND WATER GLYCOL FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00007504
LSP-460-S1		12-65	NAS9-1100	0114	MECHANICAL SERVICING SUPPORT EQUIPMENT FUNCTIONAL CATEGORY SPECIFICATION	U	APOLLO 00019625
LSP-460-S1101		08-66	NAS9-1100	0032	GROUND POWER SERVICING FUNCTIONAL SET DETAIL PERFORMANCE SPECIFICATION	U	APOLLO 00012206
LSP-460-1		09-66	NAS9-1100	0021	KENNEDY SPACE CENTER, LAUNCH COMPLEX 39 LM USE SITE GROUND SYSTEM SPECIFICATION FOR	U	APOLLO 00007502
LSP-460-2		09-66	NAS9-1100	0019	KENNEDY SPACE CENTER, LAUNCH COMPLEX 37 LM USE SITE GROUND SYSTEM SPECIFICATION FOR	U	APOLLO 00007500
LSP-460-3		09-66	NAS9-1100	0023	KENNEDY SPACE CENTER, INDUSTRIAL AREA LM USE SITE GROUND SYSTEM SPECIFICATION FOR	U	APOLLO 00007501
LSP-460-4		03-68	NAS9-1100	0018	MANNED SPACECRAFT CENTER BUILDING 32 SESL LM USE SITE GROUND SYSTEM SPECIFICATION FOR	U	APOLLO 00017303
LSP-470-1A	09-02-66	07-66	NAS8-14000	0092	SPECIFICATION CHANGE NOTICE -S- -SCN SYSTEM FOR THE SATURN IB LAUNCH 64A-93/94 LEM	U	APOLLO 00004515
LSP-470-1A		06-65	NAS9-1100		CONTRACT TECHNICAL SPECIFICATION FOR LUNAR EXCURSION MODULE SYSTEM /U/ SCN 25A-32B-40-58-69-78-278	C	APOLLO 00004281
LSP-470-1B	12-14-66	05-66	NAS9-1100	0198	CONTRAT TECHNICAL SPECIFICATION FOR LUNAR EXCURSION MODULE SYSTEM -U-	C	APOLLO 00004792
LSP-470-1C		05-66	NAS9-1100	0180	CONTRACT TECHNICAL SPECIFICATION FOR LUNAR MODULE SYSTEM	U	APOLLO 00001676

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 236

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
LSP-470-10			02-66	NAS9-1100	0003	LEM-8 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003405
LSP-470-11			02-66	NAS9-1100	0003	LEM-9 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003409
LSP-470-12			02-66	NAS9-1100	0003	LEM-10 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003478
LSP-470-13			02-66	NAS9-1100	0003	LEM-11 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003412
LSP-470-14		09-20-66	02-66	NAS9-1100	0035	LEM HOUSE SPACECRAFT NO. 1 PHASE 1 AND PHASE 2 [LTA-1] PART 1 PERFORMANCE AND DESIGN REQUIREMENTS	U	APOLLO	00003362
LSP-470-16		07-12-66	02-66	NAS9-1100	0026	LTA-3 STATIC AND DYNAMIC STRUCTURAL TEST ARTICLE DETAIL SPECIFICATION PART I PERFORMANCE AND DESIGN REQUIREMENTS	U	APOLLO	00003400
LSP-470-18	II	10-22-66	03-66	NAS9-1100	0014	LTA-5 CONTRACT END-ITEM DETAIL	U	APOLLO	00003480
LSP-470-19			02-67	NAS9-1100	0021	LTA-8 CONTRACT END ITEM DETAIL SPECIFICATION PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS PART II	U	APOLLO	00006809
LSP-470-19A			02-66	NAS9-1100	0039	LTA-8 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00006810
LSP-470-28		12-14-66	05-66	NAS9-1100	0291	MASTER END-ITEM SPECIFICATION FOR LUNAR EXCURSION MODULE -U-	C	APOLLO	00004791
LSP-470-2C		06-30-67	05-66	NAS9-1100	0384	MASTER END-ITEM SPECIFICATION FOR LUNAR MODULE	U	APOLLO	00001675
LSP-470-21			11-66	NAS9-1100	0025	CONTRACT END ITEM DETAIL SPEC. PART II PRODUCT CONFIGURATION + ACCEPTANCE TEST REQUIREMENTS OF THE LM MISSION PROGRAMMER	U	APOLLO	00011228
LSP-470-21		09-20-66	03-66	NAS9-1100	0038	LEM MISSION PROGRAMMER CONTRACT END ITEM DETAIL SPEC. PERFORMANCE+ DESIGN REQUIREMENTS	U	APOLLO	00003598
LSP-470-24			02-66	NAS9-1100	0003	LEM-12 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003407
LSP-470-25			02-66	NAS9-1100	0003	LEM-13 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003406
LSP-470-26			02-66	NAS9-1100	0003	LEM-14 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003411
LSP-470-27			02-66	NAS9-1100	0003	LEM-15 CONTRACT END ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003404
LSP-470-3		12-14-67	11-66	NAS9-1100	0170	MASTER END ITEM DETAIL SPECIFICATION, PART II, FOR LTA-1, LTA-8, LM-1, LM-2, LM-3 PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS	U	APOLLO	00011229
LSP-470-3		12-18-66	02-66	NAS9-1100	0028	LEM-1 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003399
LSP-470-30			02-67	NAS9-1100	0032	MODIFIED, UNMANNED LM-1 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00006814
LSP-470-30			02-67	NAS9-1100	0020	MODIFIED UNMANNED LM-1 CONTRACT END ITEM DETAIL SPECIFICATION PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENT PART II	U	APOLLO	00006812
LSP-470-4			02-67	NAS9-1100	0014	LM-2 CONTRACT END ITEM DETAIL SPECIFICATION PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS PART II	U	APOLLO	00006815
LSP-470-4		06-30-67	02-66	NAS9-1100	0029	LEM-2 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003401

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 237

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
LSP-470-5			02-67	NAS9-1100	0011	CONTRACT END ITEM DETAIL SPECIFICATION PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS PART II	U	APOLLO	00006811
LSP-470-5	09-20-66		02-66	NAS9-1100	0027	LEM-3 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART 1	U	APOLLO	00003347
LSP-470-7			02-66	NAS9-1100	0003	LEM-5 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003408
LSP-470-8			02-66	NAS9-1100	0003	LEM-6 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART I	U	APOLLO	00003413
LSP-470-9			02-66	NAS9-1100	0003	LEM-7 CONTRACT END ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS PART	U	APOLLO	00003403
LSP-530-001	2	11-08-65	06-63	NAS9-1100	0089	ELECTROMAGNETIC INTERFERENCE CONTROL REQUIREMENTS GENERAL SPECIFICATION	U	APOLLO	00002486
LSP-550-17A		04-12-66	04-66	NAS9-1100	0011	INTEGRATED CIRCUIT DEVICES, GENERAL SPECIFICATION FOR	U	APOLLO	00003426
LSR-360-1			11-66	NAS9-1100	0035	MEASUREMENT LIST STATUS REPORT, MCR STATUS REPORT	U	APOLLO	00009386
LSR-490-33			06-66	NAS9-1100	0057	LEM MONTHLY MASS PROPERTY STATUS REPORT [U]	C	APOLLO	00003482
LSR-490-35			10-65	NAS9-1100	0029	LEM MONTHLY MASS PROPERTY STATUS REPORT /U/	C	APOLLO	00004284
LSR-490-36	09-01-66		10-65	NAS9-1100	0029	LEM MONTHLY MASS PROPERTY STATUS REPORT -U- LINE ITEM 13.0 COPY NO 2 AND 11	U	APOLLO	00004704
LSR-490-37			10-66	NAS9-1100	0037	LEM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00004998
LSR-490-38			11-66	NAS9-1100	0030	LEM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00009435
LSR-490-39			12-66	NAS9-1100	0033	LEM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00010706
LSR-490-40			01-67	NAS9-1100	0029	LEM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00011247
LSR-490-41			02-67	NAS9-1100	0027	LM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00012217
LSR-490-42			03-67	NAS9-1100	0032	LM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00013007
LSR-490-43			04-67	NAS9-1100	0037	LM MONTHLY MASS PROPERTY STATUS	U	APOLLO	00008936,
LSR-490-44			05-67	NAS9-1100	0033	LM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00005620
LSR-490-45			06-67	NAS9-1100	0032	LM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00006604
LSR-490-46			07-67	NAS9-1100	0033	LM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00007247
LSR-490-47			10-65	NAS9-1100	0045	LM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00007901
LSR-490-48			09-67	NAS9-1100	0036	LM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00000512
LSR-490-49			10-67	NAS9-1100	0037	LM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00003653
LSR-490-50			11-67	NAS9-1100	0035	LM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00013417
LSR-490-51			12-67	NAS9-1100	0040	LM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00013975
LSR-490-52			01-68	NAS9-1100	0039	LM MONTHLY MASS PROPERTY STATUS REPORT	U	APOLLO	00014505
LSR-490-53			02-68	NAS9-1100	0035	LM MONTHLY MASS PROPERTIES STATUS REPORT	U	APOLLO	00015489
LSR-490-54			03-68	NAS9-1100	0044	LM MONTHLY MASS PROPERTIES STATUS REPORT	U	APOLLO	00016316
LSR-490-55			04-68	NAS9-1100	0036	LM MONTHLY MASS PROPERTIES STATUS REPORT	U	APOLLO	00017143

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 238

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
LSR-490-58		07-68	NAS9-1100	0042	LM MONTHLY MASS PROPERTIES STATUS REPORT	U	APOLLO 00019518
LSS-390 1351A		06-66	NAS9-1100	0010	CABLE ELECTRIC TWISTED MULTICONDUCTOR FLUOROCARBON/POLYIMIDE INSTUATED BRASION-RESISTANT	U	APOLLO 00003716
LSS-390-1311B		05-66	NAS9-1100	0012	WIRE ELECTRIC FLUOROCARBON/POLYIMIDE INSULATED -TYPE 1V- SILVER-COATED COPPER CONDUCTOR -CLASS 1- LIGHTWEIGH ABRASION-RESISTANT	U	APOLLO 00003718
LSS-390-1361B	05-27-66	05-66	NAS9-1100	0012	CABLE ELECTRIC TWISTED MULTICONDUCTOR FLUOROCARBON/POLYIMIDE 2NSULATED -TYPE 1V- SHIELDED AND JACKETED LIGHTWEIGHT AVRASION-RESISTANT	U	APOLLO 00003717
LS-001-003-2H	A	03-67		0460	SATURN V LAUNCH VEHICLE COMPONENTS REPLACEMENT SUMMARY DATA SA-501	U	MSFC 0000A272
LS-004-001-2H		07-66	NASW-4016	0023	SATURN IB VEHICLE LOGISTIC IMPLEMENTATION PLAN	U	S1B 00004457
LTA-933-11001	D 09-30-66	37-66	NAS9-1100	0064	LEM PLAN FOR VIBRATION TESTS OF LTA-3	U	APOLLO 00003715
LTP-279-33		04-66	NAS9-1100	0007	TEST PLAN PLEXIGALS SLOSH RIG INVESTIGATION OF SLOSH CHARACTERISTIC OF DESCIENT TANK INCORPORATING THE CONTINIOUS QUANTITY GAGING SYSTEM	U	APOLLO 00003720
LTP-310-45		11-67	NAS9-1100	0007	VIBRATION PROCEDURE FOR PARKER VALVES TO DETERMINE ACCEPTABLE CURRENT-LATCH FORCE CRITERIA	U	APOLLO 00015001
LTP-310-9		04-66	NAS9-1100	0102	REACTION CONTROL SUBSYSTEM PROTOTYPE RIG PA-IRCS/APS INTERGRATION-NSC/WSTF	U	APOLLO 00003467
LTP-320-13		08-66	NAS9-1100	0051	PLAN FOR LEM SEPARATION SYSTEM DESIGN INFORMATION AND CERTIFICATION TEST REQUIREMENTS -TM-4- LINE ITEM 060 LEM	U	APOLLO 00004484
LTP-320-18A		03-67	NAS9-1100	0019	DETAIL TEST PLAN FOR THE LM LANDING GEAR/LANDING GEAR UPLOCK COMPATIBILITY TESTS	U	APOLLO 00003097
LTP-320-25		04-66	NAS9-1100	0012	DETAIL TEST PLAN FOR THE LEM CANTILIVER PRIMARY STRUT ASSEMBLY TEST 167 INCH STRUT	U	APOLLO 00003391
LTP-320-26		05-66	NAS9-1100	0006	PLAN FOR LANDING GEAR PAD PLANING SOIL INVESTIGATION	U	APOLLO 00004839
LTP-320-27	C 05-24-67	10-66	NAS9-1100	0017	PROCEDURE FOR ACTIVATION AND CHARGING E D BATTERIES FOR TEST PURPOSES -TO BE USED AT GASEC ONLY-	U	APOLLO 00009445
LTP-320-28		10-66	NAS9-1100	0019	DETAIL TEST PLAN FOR THE LM CANTILEVER PRIMARY STRUT ASSEMBLY TEST, 167 INCH -10-7-4- STRUT	U	APOLLO 00009828
LTP-320-29		03-67	NAS9-1100	0005	ACCEPTANCE TEST PLAN FOR DELAY TIMER LDW 390-28060-3	U	APOLLO 00008347
LTP-320-32		07-67	NAS9-1100	0010	ELECTRICAL CIRCUIT INTERRUPTER -DEAD FACE SWITCH- CYCLING PROCEDURE	U	APOLLO 00007538
LTP-350-3108		05-66	NAS9-1100	0039	TIMER, EVENT, DIGITAL DISPLAYS SUBSYSTEM DESIGN CONTROL SPECIFICATION	U	APOLLO 00003371
LTP-372-206		03-66	NAS9-1100	0020	LEM END ITEM INSPECTION AND ACCEPTANCE TEST PROCEDURE FOR THE CSM TRANSPONDER ANTENNA ASSEMBLY	U	APOLLO 00003387
LTP-372-207		04-66	NAS9-1100	0012	LUNAR EXCURSION MODULE DETAILED TEST PROCEDURE FOR RENDEZVOUS RADAR TESTS AT NASA/MSC	U	APOLLO 00003476
LTP-372-208		06-66	NAS9-1100	0020	LUNAR EXCURSION MODULE, DETAILED TEST PROCEDURE FOR LANDING RADAR ANTENNA TESTS AT NASA/MSC	U	APOLLO 00011227
LTP-372-211		11-66	NAS9-1100	0006	LUNAR MODULE, PROPOSED TEST PLAN FOR LANDING RADAR FLIGHT TEST AT WHITE SANDS MISSILE RANGE	U	APOLLO 00011553
LTP-372-212		11-66	NAS9-1100	0009	LUNAR MODULE, PROPOSED TEST PLAN FOR RENDEZVOUS RADAR FLIGHT TEST AT WHITE SANDS MISSILE RANGE	U	APOLLO 00011554
LTP-372-213		11-66	NAS9-1100	0007	LUNAR MODULE -LM- TRANSPONDER PRE-FLIGHT TEST PROCEDURES	U	APOLLO 00011555

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 239

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
LTP-375-206		12-66	NAS9-1100	0050	GUIDANCE-NAVIGATION AND CONTROL BENCH TEST PLAN	U	APOLLO 00010708
LTP-390-11		10-66	NAS9-1100	0025	PLAN FOR QUALIFICATION TEST OF THE ECS RELAY BOX CERTIFICATION TEST REQUIREMENT LDW-390-28151-1 -LINE ITEM 08-	U	APOLLO 00007060
LTP-390-14	A 10-04-66	09-66	NAS9-1100	0047	QUALIFICATION TEST PLAN FOR THE FUSE ASSEMBLY SENSOR POWER LDW 390-21055-9 CERTIFICATION TEST REQUIREMENT	U	APOLLO 00007055
LTP-390-21-2		09-66	NAS9-1100	0008	ACCEPTANCE TEST PLAN FOR ECS RELAY BOX-U-	U	APOLLO 00007054
LTP-390-24-2		07-66	NAS9-1100	0005	ACCEPTANCE TEST PLAN FOR THE FUSE ASSEMBLY SENSOR POWER LDW-390-21055-5 EFFECTIVITY LTA-8 LEM-1 LEM-2 QUAL.	U	APOLLO 00007053
LTP-390-37	A 08-25-67	02-67	NAS9-1100	0043	PLAN FOR QUALIFICATION TEST OF THE AUXILIARY SWITCHING RELAY ASSEMBLY, LDW390-53154 CERTIFICATION REQUIREMENT	U	APOLLO 00002447
LTP-611-1D		10-66	NAS9-100	0082	GAEC-KSC OPERATION TEST PLAN FOR LM-1	U	APOLLO 00005981
LTP-901-23001		03-68	NAS9-1100	0040	PLAN FOR THE QUALIFICATION TEST OF THE DIODE ASSEMBLY DESCENT ENGINE PRE-VALVE [CERTIFICATION TEST REQUIREMENT] LCQ 270-086	U	APOLLO 00017142
LTP-902-13001		04-66	NAS9-1100	0046	PLAN FOR DESIGN VERIFICATION TEST OF THRUST/TRANSLATION CONTROLLER ASSEMBLY	U	APOLLO 00003388
LTP-902-23001	C 09-20-66	04-66	NAS9-1100	0031	PLAN FOR QUALIFICATION TEST OF THRUST /TRANSLATION CONTROLLER ASSEMBLY [U]	U	APOLLO 00003389
LTP-902-23001	3 02-16-68	04-66	NAS9-1100	0120	PLAN FOR QUALIFICATION TEST OF THRUST /TRANSLATION CONTROLLER ASSEMBLY -U-	U	APOLLO 00004050
LTP-902-23002	B 10-31-66	12-65	NAS9-1100	0013	PLAN FOR THE ENVIORNMENTAL QUALIFICATION TEST OF THE TRANSPONDER ANTENNA AND RADOME -U-	U	APOLLO 00008092
LTP-903-12001		05-66	NAS9-1100	0016	PLAN FOR THERMAL VACUUM TEST OF RCS THRUSTER CLUSTER	U	APOLLO 00003719
LTP-904-14001	C 09-30-66	04-66	NAS9-1100	0018	PLAN FOR LANDING GEAR ASSEMBLY TESTS	U	APOLLO 00004053
LTP-904-14005		09-66	NAS9-1100	0008	PLAN FOR THE 167 SEMI-TREAD -10-7-4- LANDING GEAR VERTICAL DEVELOPMENT TESTS	U	APOLLO 00009006
LTP-904-14009		09-66	NAS9-1100	0030	PLAN FOR THE 10-7-4 LANDING GEAR ASSEMBLY DROP TEST PROGRAM	U	APOLLO 00009108
LTP-904-14013	A 07-06-67	10-66	NAS9-1100	0038	PLAN FOR CERTIFICATION OF LM 167 INCH SEMI-TREAD -10-7-4- LANDING GEAR ASSEMBLY	U	APOLLO 00003077
LTP-904-16001	02-07-66	02-66	NAS9-1100	0023	PLAN FOR THE LANDING GEAR STABILITY DROP TESTS 1/6 SCALE MODEL	U	APOLLO 00003427
LTP-905-13005	A 12-02-66	04-66	NAS9-1100	0031	PLAN FOR COMBINED THERMAL-VACUUM VIBRATION TESTING OF A FULL SCALE SEGMENT OF THE LM BASE HEAT SHIELD CERTIFICATION TEST REQUIREMENT	U	APOLLO 00010725
LTP-905-13009	A 06-16-66	03-66	NAS9-1100	0031	PLAN FOR TEST OF LEM CABIN WINDOWS -LINE ITEM 27- PRIMARY CODE 811 LEM MODEL	U	APOLLO 00004557
LTP-905-13010		06-66	NAS9-1100	0024	PLAN FOR TEST OF LEM CABIN WINDOW CERTIFICATION TEST REQUIREMENT	U	APOLLO 00004052
LTP-905-14027	A 11-11-66	05-66	NAS9-1100	0040	PLAN FOR THE ASCENT STAGE BASE HEAT SHIELD STRUCTURAL TEST CERTIFICATION TEST REQUIREMENT -LINE ITEM 27-	U	APOLLO 00004558
LTP-905-14028		08-66	NAS9-1100	0019	PLAN FOR LEM HATCH/SEAL LEAK RATE AND FATIGUE TEST	U	APOLLO 00004863
LTP-907-20001	B 10-27-66	10-65	NAS9-1100	0035	PLAN FOR QUALIFICATION TESTS OF RESTRAINT SYSTEM REEL ASSEMBLY -CERTIFICATION TEST REQUIREMENT- LCQ 340-0130	U	APOLLO 00004587
LTP-907-20002	06-01-66	10-65	NAS9-1100	0031	PLAN FOR QUALIFICATION TESTS OF RESTRAINT SYSTEM HARNESS, PULLEY AND ROPE ASSEMBLIES CERTIFICATION TEST REQUIREMENTS	U	APOLLO 00004067
LTP-907-20004		09-66	NAS9-1100	0043	PLAN FOR QUALIFICATION TESTS OF RESTRAINT SYSTEM ARMREST INSTALLATION	U	APOLLO 00008089

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 240

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
LTP-907-20005		01-67	NAS9-1100	0032	PLAN FOR QUALIFICATION TESTS OF RESTRAINT SYSTEM PULLEY AND ROPE ASSEMBLIES -LM-2 AND SUBSEQUENT-	U	APOLLO 00012218
LTP-907-30001		02-67	NAS9-1100	0029	PLAN FOR ACCEPTANCE TEST OF EXTERIOR TRACKING LIGHT	U	APOLLO 00008350
LTP-911-13001	05-09-66	05-66	NAS9-1100	0029	PLAN FOR FEASIBILITY TESTS OF 5 BAND INFLIGHT ANTENNA	U	APOLLO 00003466
LTP-911-20001	A 11-01-66	09-66	NAS9-1100	0029	PLAN FOR QUALIFICATION TEST OF S-BAND IN-FLIGHT ANTENNA	U	APOLLO 00008090
LTP-911-23004	A 11-01-66	08-66	NAS9-1100	0029	PLAN FOR THE ENVIRONMENTAL QUALIFICATION TEST OF THE SCIMITAR VHF/UHF TELEMETRY ANTENNA	U	APOLLO 00008091
LTP-914-13004	A 06-20-66	01-65	NAS9-1100	0015	PLAN FOR ENVIRONMENTAL DEVELOPMENT TESTS OF LANDING GEAR BEARINGS LINE ITEM 27 LEM	U	APOLLO 00004485
LTP-915-16001	06-29-66	09-65	NAS9-1100	0015	PLAN FOR LEM INTROGEN PRE-LAUNCH PURGE SYSTEM -U- LINE ITEM 27	U	APOLLO 00004705
LTP-922-13001	A 09-30-66	07-66	NAS9-1100	0050	PLAN FOR QUALIFICATION TEST OF SILVER OXIDE-ZINC BATTERIES-EXPLOSIVE DEVICE	U	APOLLO 00004008
LTP-922-23002	A 01-15-67	05-66	NAS9-1100	0064	PLAN FOR QUALIFICATION TEST OF EXPLOSIVE DEVICES RELAY BOX	U	APOLLO 00012946
LTP-922-23003		01-67	NAS9-1100	0030	PLAN FOR ADDITIONAL TESTS OF EXPLOSIVE DEVICES RELAY BOX -CERTIFICATION TEST REQUIREMENT- LCO 320-006	U	APOLLO 00012543
LTP-932-06001		09-66	NAS9-1100	0016	LTA-2R FACTORY OPERATIONS TEST PLAN	U	APOLLO 00004867
LTP-933-00001		04-66	NAS9-1100	0009	TEST PLAN LTA-3	U	APOLLO 00003366
LTP-933-11003	10-03-66	10-65	NAS9-1100	0022	PLAN FOR VIBRO-ACOUSTIC TESTS OF LTA-3	U	APOLLO 00006067
LTP-933-11004	A 07-20-67	04-67	NAS9-1100	0021	PLAN FOR VIBRO-ACOUSTIC TESTS OF LTA-3 O/R/TM-2 A/R	U	APOLLO 00006605
LTP-933-24002	D 06-26-67	12-63	NAS9-1100	0046	PLAN FOR STRUCTURAL TEST OF LTA-3 CONDITION A-FIRST END BOOST CONDITION B-MAX. CERTIFICATION TEST REQUIREMENT	U	APOLLO 00010710
LTP-933-24003	B 03-15-67	12-63	NAS9-1100	0037	PLAN FOR STRUCTURAL TEST OF ASCENT AND DESCENT ENGINE SUPPORT STRUCTURE CERTIFICATION TEST REQUIREMENT	U	APOLLO 00011559
LTP-933-24006	B 12-01-66	12-63	NAS9-1100	0015	PLAN FOR DOCKING STRUCTURE TESTS OF LTA-3 CERTIFICATION TEST REQUIREMENT	U	APOLLO 00009392
LTP-933-24007		12-66	NAS9-1100	0021	PLAN FOR UNIT LOAD TESTS OF LTA-3 AND CM 2S-1 -DOCKED CONFIGURATION-	U	APOLLO 00010709
LTP-933-24009	A 09-06-67	06-67	NAS9-1100	0040	PLAN FOR STRUCTURAL TEST OF LM A/S ENGINE SUPPORT STRUCTURE	U	APOLLO 00007447
LTP-933-24010		09-67	NAS9-1100	0025	PLAN FOR ELECTRICAL CIRCUIT INTERRUPTER/LM VEHICLE STRUCTURAL COMPATIBILITY TEST	U	APOLLO 00011513
LTP-933-27001	B 02-01-68	12-63	NAS9-1100	0059	PLAN FOR DROP TESTS OF LTA-3 CERTIFICATION TEST REQUIREMENTS	U	APOLLO 00007446
LTP-935-06001	06-03-66	06-66	NAS9-1100	0030	LTA-5 FACTORY OPERATIONS TEST PLAN	U	APOLLO 00003369
LTP-938-06001		06-66	NAS9-1100	0081	LTA-8 FACTORY OPERATIONS TEST PLAN	U	APOLLO 00003370
LTP-938-23001	D 01-30-67	07-65	NAS9-1100	0097	LTP-8 TEST PLAN THERMAL-VACUUM-MSC	U	APOLLO 00003345
LTP-940-06001		06-66	NAS9-1100	0016	LTA-10R FACTORY OPERATIONS TEST PLAN	U	APOLLO 00003367
LTP-941-06001		06-66	NAS9-1100	0111	LEM-1 FACTORY OPERATIONS TEST PLAN	U	APOLLO 00003368
LTP-942-06001		09-66	NAS9-1100	0105	LEM-2 FACTORY OPERATIONS TEST PLAN	U	APOLLO 00006047
LTP-942-11001	A 05-05-67	04-67	NAS9-1100	0006	VEHICLE ELECTRONIC AND FLUID SYSTEMS CHECKOUT TEST PLAN FOR LM-2 VIBRATION TESTS	U	APOLLO 00005642
LTP-943-06001	A 12-15-67	12-66	NAS9-1100	0202	LM-3 FACTORY OPERATIONS TEST PLAN	U	APOLLO 00008348
LTP-944-06001		01-67	NAS9-1100	0112	LM-4 FACTORY OPERATIONS TEST PLAN	U	APOLLO 00008349
LTR 685-106		07-68	NAS9-1100	0007	ECS INTERSTAGE LEAK TEST HTS FILL AND COOLING SUPPORT TCP-KL=5006-LM3 S/C TPS 14	U	APOLLO 00019213

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
LTR-320-15		12-67	NAS9-1100	0008	ECI DESCONTINUITY FAILURE CLOSEOUT	U	APOLLO 00014792
LTR-330-18		04-68	NAS9-1100	0118	TEST REP FOR MANNED INTEGRATION TEST PROGRAM OF THE LUNAR MOD. CONTROL SUBSYM. IN THE INTERNAL ENVIRONMENT SIM. PHASE II TEST 123-4	U	APOLLO 00019242
LTR-390-13		02-67	NAS9-1100	0050	QUALIFICATION TEST RESULTS FOR PANEL ASSEMBLY ELECTRICAL PANEL 14 AND 16, LDW 390-5114-3, CERTIFICATION TEST REQUIREMENT LCG 390-019	U	APOLLO 00008317
LTR-390-46		03-67	NAS9-1100	0260	RESULTS OF CERTIFICATION TEST OF WIRE SPLICES GS805J-1H1, GS805J-2H1, GS805H-1, GS805H-2, GS805H-3, GS805H-4	U	APOLLO 00008318
LTR-490-201		09-66	NAS9-1100	0014	LTA-10R ACTUAL WEIGHT REPORT -LINE ITEM 13-0- LEM	U	APOLLO 00007056
LTR-490-202		02-67	NAS9-1100	0017	LTA-2R ACTUAL WEIGHT REPORT	U	APOLLO 00012219
LTR-490-203		07-67	NAS9-1100	0017	LM-1 ACTUAL WEIGHT REPORT	U	APOLLO 00007539
LTR-490-204		03-68	NAS9-1100	0024	LM-2 ACTUAL WEIGHT REPORT	U	APOLLO 00016298
LTR-685-107		07-68	NAS9-1100	0021	APS AND RCS LEAK CHECK AND FUNCTIONAL TEST S/C TPS NO. 10	U	APOLLO 00019214
LTR-685-108		06-68	NAS9-1100	0010	RENDEZVOUS RADAR POINTING ACCURACY + TRACKING TEST AT THE RADIO FREQUENCY TEST FACILITY TCP-KL-6001-L43 RUN 1 NONFLIGHT RADAR TPS S/C 22	U	APOLLO 00019228
LTR-904-10001	E 01-06-67	02-66	NAS9-1100	0015	TEST RESULTS FOR THE LM LANDING GEAR COMPONENT DEVELOPMENT TEST	U	APOLLO 00007245
LTR-905-13010		11-66	NAS9-1100	0031	RESULTS FOR TEST OF LEM CABIN WINDOW LINE ITEM 27 -CERTIFICATION TEST REQUIREMENT-	U	APOLLO 00010721
LTR-92-1		04-68	NAS9-1100	0004	POST TEST INVESTIGATION OF LTA-8 AND CHAMBER B AFTER COMPLETION OF OCP-90000-UNMANNED THERMAL VACUUM TEST	U	APOLLO 00017198
LTR-933-24006		05-67	NAS9-1100	0200	RESULTS OF DOCKING STRUCTURE TESTS OF LTA-3 CERTIFICATION TEST REQUIREMENTS	U	APOLLO 00006602
LTS-560-1A		01-67	NAS9-1100	0158	LM CERTIFICATION TEST SPECIFICATION	U	APOLLO 00003076
LVD-6-5000		12-66	NAS8-5608	0024	FLIGHT CONTROL SYSTEM PREPS FOR OAT AND LAUNCH COUNTDOWN LC 39	U	SV 00011893
LVO-6-5005		08-66	NAS9-1100	0007	SAT V AS-501 LABORATORY TEST PROC -LC-39- SPECIFICATION REVIEW AND DATA REQUIREMENTS IN LABORATORY	U	SV 00009144
LWP-425		07-67		0056	LANGLEY WORKING PAPER FACTORS RELATED TO WEIGHTLESSNESS IN SPACE A REVIEW OF POTENTIAL PROBLEMS AND PROSPECTIVE SOLUTIONS	U	SIVR 50000046
MA 001.000-1		01-66		0196	APOLLO PROGRAM DEVELOPMENT PLAN M-D MA 500	U	APOLLO 00008657
MAN-035-4	A1 05-08-67	02-67	NAS8-5608	0360	TECHNICAL MANUAL STAGE BUILDUP PROCEDURES S-1C-4-FOR REFERENCE ONLY	U	SIC 00014483
MA0201-1002	B 04-09-68	06-65	NAS7-200	0022	PROPELLANT TANK PURGING SATURN S-II	U	SII 00016769
MA0701-1003-111		04-68	NAS7-200	0048	[C7-500] TELEMETRY STATION STATION VII AND IX	U	SII 00017258
MA0701-1005-210		02-68	NAS7-200	0045	S-II STAGE DEPACKAGE IN THE STAGE SERVICE AND STORAGE BUILDING [S-II-6 AND SUBS]	U	SII 00016757
MA0701-1010-210		03-68	NAS7-200	0030	S-II STAGE EMPLACEMENT IN THE VERTICAL CHECKOUT STATION S-II-6 AND SUBS	U	SII 00016758
MA0701-1011-111		04-68	NAS7-200	0026	CHECKOUT AND ACCEPTANCE RANGE SAFETY COMMAND RECEIVER CHECKOUT RACK [C7-307] STATION VIII AND IX	U	SII 00017262
MA0701-1013-111		04-68	NAS7-200	0020	ANTENNA SYSTEM TELEMETRY WWV AND RANGE SAFETY COMMAND CHECKOUT AND ACCEPTANCE TEST STATIONS VIII AND IX	U	SII 00017267
MA0701-1016-111		04-68	NAS7-200	0063	AUTOMATIC CHECKOUT ACE/GSE INDIVIDUAL SYSTEMS STATION VIII AND STATION IX	U	SII 00017254

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 242

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
MA0701-1017-111		04-68	NAS7-200	0068	AUTOMATIC CHECKOUT ACE/GSE INTEGRATED SYSTEMS STATION VIII AND STATION IX	U	SII	00017265
MA0701-1021-111		03-68	NAS7-200	0026	SEMI AUTOMATIC GSE INTEGRATED TEST [XRL] STATION VIII + STATION IX	U	SII	00017264
MA0701-1027-111		03-68	NAS7-200	0062	CE/GSE ACTIVATION STATION VIII OR IX	U	SII	00017253
MA0701-1042-111		03-68	NAS7-200	0016	AUTOMATIC CHECKOUT ELECTRICAL POWER SYSTEM S-II-7 + SUBS	U	SII	00017255
MA0701-1043-111		04-68	NAS7-200	0015	MACRO SUPPORT REQUIREMENTS	U	SII	00017260
MA0701-1054-111		03-68	NAS7-200	0037	MANUAL CHECKOUT TELEMETRY TRANSMISSION SUB SYSTEM S-II-7 AND SUBS	U	SII	00016845
MA0701-1063-111		03-68	NAS7-200	0043	MANUAL CHECKOUT SECURE RANGE SAFETY COMMAND SYSTEM S-II-7 AND SUBS	U	SII	00016842
MA0701-1132-210		03-68	NAS7-200	0129	POST STATIC STAGE SYSTEMS AUTOMATIC PRE-FLIGHT ACCEPTANCE TEST S-II-6 AND SUBS	U	SII	00019528
MA0703-1014-111		04-68	NAS7-200	0029	GETS CABLE INSTALLATION AND REMOVAL STATION VIII AND IX	U	SII	00017259
MA0703-1033-111		04-68	NAS7-200	0014	CHECKOUT AND FUNCTIONAL SET-UP OF BUSS MONITOR RACK CONSOLE BFC-7608 STATION VII OR IX	U	SII	00017261
MA0703-1036-111		04-68	NAS7-200	0022	MANUAL CHECKOUT EMERGENCY BATTERY SYSTEM STATION VIII OR IX	U	SII	00017257
MA0705-1001-111		04-68	NAS7-200	0017	MANUAL CHECKOUT TIME-CODE RACK C7-48 STATION VIII + IX	U	SII	00017252
MA0705-1007-111		04-68	NAS7-200	0020	CHECKOUT AND OPERATING PROCEDURE FOR THE INTERCOMMUNICATION SYSTEM STATION VIII OR IX	U	SII	00017266
MA0705-1015-111		04-68	NAS7-200	0092	SEMI-AUTOMATIC CHECKOUT C7-100 COMPUTER COMPLEX STATION VIII AND STATION IX	U	SII	00017263
MA0705-1023-111		03-68	NAS7-200	0091	MANUAL CHECKOUT TELEMETRY AND RANGE SAFETY COMMAND ANTENNA SYSTEMS S-II-7 AND SUBS	U	SII	00016844
MA0705-1092-210		02-68	NAS7-200	0057	CALIBRATION AND VERIFICATION OF STAGE P.U. COMPUTER S-II-6 + SUBS	U	SII	00016838
MA0706-1046-111		04-68	NAS7-200	0092	PRESSURIZATION SYSTEM LEAK CHECK + FUNCTIONAL CHECKOUT S-II-7 AND SUBS	U	SII	00016843
MA0706-1055-111		04-68	NAS7-200	0042	ENGINE ACTUATION SYSTEM SERVICING S-II-7 AND SUBS	U	SII	00017256
MA0706-1104-210		03-68	NAS7-200	0022	LH2 + LOX TANK PURGING S-II-6 AND SUBS	U	SII	00016839
MA0708-1026-111		04-68	NAS7-200	0038	STATION VIII AND IX MECHANICAL INTERFACE GSE/STAGE S-II-7 + SUBS	U	SII	00016841
MA0710-1108-210		01-68			J-2 ENGINE INTERIM FIRING LEAK AND FUNCTIONAL CHECK S-II-6 AND SUBS			00016840
MA-0001-005-2H	12-01-67	10-67		0102	SATURN V SEMI-ANNUAL PROGRESS REPORT JAN. 1, 1967 - JUNE 30, 1967	U	MSFC	00078671
MA-001-A20-2H		11-67	MSFC	0161	SATURN V PROJECT DEVELOPMENT PLAN	U	SV	00015573
MA-001-003-2H		01-67		0247	SATURN 1B LAUNCH VEHICLE PROJECT DEVELOPMENT PLAN	U	MSFC	00007468
MA-009-001-2H		12-65		0096	NASA/MSFC PERT TIME OPERATIONS MANUAL	U	MSFC	00003275
MA001-A50-2H		07-65		0225	LAUNCH VEHICLE ENGINES PROJECT DEVELOPMENT PLAN	C		00011851
MA0201-4047	C 06-20-68	06-68	NAS7-200	0037	MANUAL FUNCTIONAL AND LEAK CHECK ACCEPTANCE SPECIFICATION S-II-3 THRU S-II-5	U	SII	00019204
MA0201-4063	B 06-21-68	06-68	NAS7-200	0055	SATURN S-II MTF STATIC FIRING-ACCEPTANCE TEST SPECIFICATION S-II-4 AND S-II-5	U	SII	00019203
MA0201-4370		07-68	NAS7-200	0037	CONFINED DETONATING FUSE -CDF- PYROGEN INITATOR SHELF LIFE EXTENSION TEST REQUIREMENTS FOR	U	SII	00019139
MA0201-4371		07-68	NAS7-200	0020	CONFINED DETONATING FUSE -CDF- MANIFOLD SHELF LIFE EXTENSION TEST REQUIREMENTS FOR	U	SII	00019140

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 243

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
MA0201-4372		07-68	NAS7-200	0020	CONFINED DETONATING FUSE -CDF- ASSEMBLY SHELF LIFE EXTENSION TEST REQUIREMENTS FOR	U	SII	00019141
MA0201-4373		07-68	NAS7-200	0017	CONFINED DETONATING FUSE CDF ORDANCE TEE SHELF LIFE EXTENSION TEST REQUIREMENTS FOR	U	SII	00019138
MA0701-1020-210		03-68	NAS7-200	0034	S-II STAGE REMOVAL FROM THE VERTICAL CHECKOUT BUILDING S-II-6 AND SUBS	U	SII	00017112
MA0701-1022-111		03-68			READINESS FOR STAGE AUTOMATIC CHECKOUT STATIONS VIII AND IX			00016370
MA0701-1035-111		04-68	NAS7-200	0015	C7-500 STATION AUTOMATIC PATCHBOARD	U	SII	00017250
MA0701-1040-210		02-68	NAS7-200	0066	S-II STAGED IMPLACEMENT IN THE STATIC FIRING TEST STAND -S-II-6 AND SUBS-	U	SII	00016476
MA0701-1041-210		02-68	NAS7-200	0090	AUTOMATIC CHECKOUT ACE SYSTEMS SELF TEST S-II-6 AND SUBS	U	SII	00016759
MA0701-1044-210		01-68	NAS7-200	0048	6SE AND STAGE INSULATION COMPATIBILITY TEST S-II-6 AND SUBS	U	SII	00016369
MA0701-1052-111		04-68	NAS7-200	0039	MANUAL CHECKOUT MEASUREMENT SYSTEM READINESS TEST S-II-7 AND SUBS	U	SII	00017109
MA0701-1082-210		02-68	NAS7-200	0019	FREE GH2 BURNOFF SYSTEM FUNCTIONAL TEST S-II-6 AND SUBS	U	SII	00016511
MA0706-1017-210		02-68	NAS7-200	0090	PNEUMATIC CHECKOUT CONSOLE SET -C7-603- MANUAL LEAK AND FUNCTIONAL CHECKOUT S-II-6 AND SUBS	U	SII	00017111
MA0706-1018-210		02-68			PNEUMATIC SERVICING AND CHECKOUT CONSOLE MANUAL LEAK AND FUNCTIONAL CHECK S-II-6 AND SUBS			00016371
MA0706-1024-210		02-68	NAS7-200	0014	BACK FLUSHING FILTERS OF S7-45 C SECTION S-II-6 AND SUBS	U	SII	00016372
MA0706-1049-210		02-68	NAS7-200	0031	HYDRAULIC SERVICE UNIT FUNCTION TEST -S-II-6 AND SUBS-	U	SII	00016510
MA0706-1056-111		04-68	NAS7-200	0053	MANUAL TEST AND CHECKOUT ENGINE ACTUATION SYSTEM S-II-7 AND SUBS	U	SII	00017249
MA0706-1134-210		05-68	NAS7-200	0132	PRESSURIZATION SYSTEM LEAK AND FUNCTIONAL CHECKOUT S-II-6 AND SUBS	U	SII	00019142
MA0708-1076-210		02-68	NAS7-200	0023	SLAM SYSTEM FUNCTIONAL TEST -S-II-6 AND SUBS-	U	SII	00016475
MA0710-1055-210		03-68	NAS7-200	0043	ENGINE SEQUENCE TEST S-II-6 AND SUBS	U	SII	00016477
MA0710-1074-210		01-68	NAS7-200	0125	J-2 ENGINE LEAK AND FUNCTIONAL CHECK -PRE STATIC- -S-II-6 AND SUBS-	U	SII	00016478
MA0710-1169-210		03-68	NAS7-200	0026	S-II STAGE MOUNTED ENGINE DRYING S-II-6 AND SUBS	U	SII	00017110
MA0710-1172-210		03-68	NAS7-200	0034	J-2 ENGINE REMOVAL S-II-6 AND SUBS	U	SII	00016474
MA0710-1173-210		03-68	NAS7-200	0032	J-2 ENGINE INSTALLATION -S-II-6 AND SUBS-	U	SII	00016479
MA0721-1004-210		03-68	NAS7-200	0026	FUNCTIONAL CHECKOUT A7-3 INSTRUMENTATION FOR S-II STAGE TRANSPORT S-II-6 AND SUBS	U	SII	00016512
MCR-67-279		12-67	NAS8-21120	0003	MONTHLY PROGRESS REPORT VARS TRANSFER TRAJECTORY DETERMINATION AND ERROR ANALYSIS -ISSUE 5-	U	AAP	A0000432
MCR-67-441		12-67	NAS8-21120	0200	INTERPLANETARY TRAJECTORY ERROR ANALYSIS, AN INTRODUCTION AND SURVEY VOLUME I FINAL REPORT	U		00015212
MCR-68-287		07-68	NAS8-23511	0128	SATURN V POGO STUDY PHASE I FINAL REPORT	U	AAP	A0000725
MD-MA-1400.030	01-01-66	01-66	NAS8-14000	0086	APOLLO TEST PLAN SUMMARY MD MA 1400 030 TM011-003-1	U	APOLLO	00004291
MD-MA-500		01-66	NAS8-14000		APOLLO PROGRAM DEVELOPMENT PLAN JANUARY 1966		APOLLO	00005069
MD-80-0018		02-67	NAS8-21004	0096	GENERAL INTERFACE SCHEMATICS S/AA FLIGHT NO. 1 THROUGH NO. 4 ON-ORBIT CLUSTER CONFIGURATION	U	AAP	A0000198
ME-M116-599		N-D	NAS8-4016	0071	QUALIFICATION TEST REPORT FOR THE MAIN HYDRAULIC PUMP PN-14015145 -QCN 2732-65-	U	SIG	00007856

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 244

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ME-M15-57		06-51	NAS8-4016	0050	RELIABILITY TEST REPORT FOR THE PRESSURE RELIEF VALVE PN 10414054 -QCN-2732-52-	U	S1B	00007869
ME-M171-S154		04-67	NAS8-4016	0013	PREPRODUCTION TESTS ON SIX TYPES OF FLEXIBLE HIGH PRESSURE HOSE ASSEMBLIES -QCN 2732-34-	U	S1B	00007864
ME-M18-S10		N-D	NAS8-4016	0076	RELIABILITY TEST REPORT FOR THE 750 PSI REGULATOR -QCN 2732-112-	U	S1B	00007853
ME-M190-S173		12-64	NAS8-4016	0070	QUALIFICATION TEST OF THE HYDRAULIC PACKAGE, PN 20M85053 -QCN 2732-66-	U	S1B	00007824
ME-M200-S183		12-63	NAS8-4016	0061	RELIABILITY TEST OF THE MAIN HYDRAULIC PUMP -QCN 2732-65-	U	S1B	00007857
ME-M38-S27		11-61	NAS8-4016	0034	RELIABILITY TEST REPORT FOR THE CHECK VALVE	U	S1B	00013890
ME-M63-S50		11-61	NAS8-4016	0062	QUALIFICATION TEST OF HYDRAULIC PACKAGES CWO 1002046 -QCN 2732-66-	U	S1B	00007823
ME413-0008-0002		12-65	NAS7-200	0380	REPORT OF QUALIFICATION TESTING FOR R.F. DIRECTIONAL COUPLER AND P/N C901-179-113	U	S1I	00006570
MM01-05118-424	A	06-65		0017	SLA/LEM STRUCTURAL INTERFACE DESIGN LOAD AND CRITERIA -U-	C	APOLLO	00004793
MMC-DR-3	B 05-12-65	10-63		0260	MMC DETAIL STRUCTURAL ANALYSIS PART I DETECTOR SUPPORT FRAMES	U	S1B	00001944
MMC-DR-4		10-63		0116	MMC DETAIL STRUCTURN ANALYSIS PART CENTER SECTION AND MISCELL COMPONENTS VOL I	U	S1B	00001943
MMC-DR-44		11-63		0261	MMC DETAIL STRUCTURAL ANALYSIS PART II CENTER SECTION AND MISCELL COMPONENTS VOL.II	U	S1B	00001957
MM-5300.1		02-68	MSFC	0030	SATURN 1B QUALITY AND RELIABILITY ASSURANCE PROGRAM PLAN	U	SA1B	00015535
MM-5300.2		02-68	MSFC	0028	SATURN V RELIABILITY AND QUALITY PROGRAM PLAN	U	SV	00015534
MODEL-CN88		N-D	NAS8-14009	0014	INSTALLATION AND OPERATING INSTRUCTIONS -CONRAC- TELEVISION MONITOR	U		00019394
MOOG MR-838		03-64	NAS8-4016	0179	PERFORMANCE TEST DATA-SERVOVALVE PROGRAM VOLUME III -QCN 2743-3-	U	S1B	00007828
MOOG MR-838		03-64	NAS8-4016	0113	QUALIFICATION TEST REPORT FOR MOOG MODEL 17-150D SERVOACTUATOR AND MOOG 16-120A SERVOVALVE VOLUME I -QCN 2743-3-	U	S1B	00007830
MOOG MR-838		03-64	NAS8-4016	0104	POTENTIOMETER TEST REPORT SUPPLEMENT FOR MOOG MODEL 17-150D SERVOACTUATOR AND MOOG MODEL 16-120A SERVOVALVE VOLUME IV -QCN 2743-3-	U	S1B	00007827
MOOG MR-838		03-64	NAS8-4016	0263	PERFORMANCE TEST DATA-SERVOACTUATOR PROGRAM VOLUME II -QCN 2743-3-	U	S1B	00007829
MPD7500.3		03-68		0001	PROGRAM DIRECTIVE SATURN 1B/V CANNIBALIZATION CONTROL	U	MSFC	00016761
MPR-SAT-FE-65-11		07-65		0273	RESULTS OF THE NINTH SATURN 1 LAUNCH VEHICLE TEST FLIGHT SA-8	C	S1	00002861
MPR-SAT-FE-65-6		04-65		0280	RESULTS OF THE EIGHT SATURN 1 LAUNCH VEHICLE TEST FLIGHT SA-9	C	S1	00002860
MPR-SAT-FE-66-12		09-66		0377	RESULTS OF THE SECOND SATURN 1B LAUNCH VEHICLE TEST FLIGHT AS-203 -U-	C	SA1B	00006000
MPR-SAT-FE-66-13		10-66		0018	RESULTS OF THE THIRD SATURN 1B LAUNCH VEHICLE TEST FLIGHT AS-202 VOLUME II -U-	C	SA1B	00009124
MPR-SAT-FE-66-13		10-66		0323	RESULTS OF THE THIRD SATURN 1B LAUNCH VEHICLE TEST FLIGHT AS-202 VOLUME I	U	SA1B	00009153
MPR-SAT-FE-66-9		12-66		0215	RESULTS OF THE SATURN 1 LAUNCH VEHICLE TEST FLIGHTS	C	S1	00011864
MPR-SAT-FE-68-1		01-68	MSFC	0538	SATURN V LAUNCH VEHICLE FLIGHT EVALUATION REPORT	U	SV	00014352
MPR-SAT-FE-68-2		04-68		0358	RESULTS OF THE FOURTH SATURN 1B LAUNCH VEHICLE TEST FLIGHT EFF. AS-204	U	SA1B	00016760

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 245

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
MPR-SAT-V 66-2		04-66	NAS8-4016	0064	SATURN V QUARTERLY PROGRESS REPORT	U	SV	00004547
MPR-SAT-V-66-1		01-66	NAS8-4016	060	SATURN V QUARTERLY PROGRESS REPORT	U	SV	00003490
MPT-M-63-1		03-63		0086	LUNAR LOGISTIC SYSTEM VOLUME I SUMMARY	C	APOLLO	00009628
MR 1157		03-67	NAS8-4016	0030	QUALIFICATION TEST REPORT MOOG PART NO. 062-45512 -MARKITE- POTENTIOMETER FOR MOOG MODEL 17-150E SERVOACTUATOR -OCN 2743-3-	U	SIB	00007826
MSC-APOLLO-2		01-68		0223	APOLLO ENGINEERING AND TECHNOLOGY INDEX VOLUME I CORPORATE AUTHOR INDEX VOLUME I	L	APOLLO	00016459
MSC-APOLLO-2		01-68		0253	APOLLO ENGINEERING AND TECHNOLOGY INDEX VOLUME II SYSTEMS INDEX VOLUME II	U	APOLLO	00016460
MSC-APOLLO-2		01-68		0047	APOLLO ENGINEERING AND TECHNOLOGY INDEX VOLUME III CONFIGURATIONS INDEX VOLUME III	U	APOLLO	00016458
MSC-APOLLO-3		04-68		0061	APOLLO ENGINEERING + TECHNOLOGY INDEX VOLUME I-CORPORATION AUTHOR INDEX [VOLUME I]	U	APOLLO	00017299
MSC-APOLLO-3		04-68		0023	APOLLO ENGINEERING AND TECHNOLOGY INDEX VOLUME III-CONFIGURATION INDEX [VOLUME III] SUPPLEMENTS 1/1968 ISSUE	U	APOLLO	00017297
MSC-APOLLO-3		04-68		0113	APOLLO ENGINEERING + TECHNOLOGY INDEX VOLUME II-SYSTEMS INDEX [SUPPLEMENTS THE 1/1968 ISSUE [VOLUME II]	U	APOLLO	00017298
MSC-A-D-66-3	A 06-05-67	06-67	MSC	0119	PROCEDURES AND REQUIREMENTS FOR THE EVALUATION OF SPACECRAFT NONMETALLIC MATERIALS	U	NASA	00014525
MSC-A-D-66-7		11-66		0039	APOLLO SPACECRAFT PARTS + MATERIALS PROGRAM PARTS RELIABILITY PROGRAM REQUIREMENTS	U	APOLLO	00007260
MSC-A-D-66-8		11-66		0094	APOLLO SPACECRAFT QUALIFIED PARTS LIST	U	APOLLO	00007259
MSC-EA-H-66-1		11-66		0364	PRELIMINARY TECHNICAL DATA FOR EARTH ORBITING SPACE STATION SYSTEMS VOLUME III	U	SIVB	50000034
MSC-EA-H-66-1		11-66		0156	PRELIMINARY TECHNICAL DATA FOR EARTH ORBITING SPACE STATION SUMMARY REPORT VOLUME I	U	SIVB	50000032
MSC-EA-R-66-1		11-66		0110	PRELIMINARY TECHNICAL DATA FOR EARTH ORBITING SPACE STATION CONFIGURATION INTEGRATION AND WEIGHTS VOLUME IV	U	SIVB	50000035
MSC-EA-H-66-1		11-66		0120	PRELIMINARY TECHNICAL DATA FOR EARTH ORBITING SPACE STATION STANDARDS AND CRITERIA VOLUME II	U	SIVB	50000033
MSC-KM-U-68-1		06-68		0039	MISSION REQUIREMENTS APOLLO APPLICATIONS MISSIONS AAP-1/AAP-2 AAP-3 AAP3/AAP-4	U	NASA	00019564
MSC-TA-H-67-1		03-67	NASA	0152	INTERIM REPORT MANNED SPACEFLIGHT EXPERIMENTS GEMINI X MISSION	U	APOLLO	00007704
MSFC-CD-203		08-63		0018	S-IVB STAGE SYSTEM SPECIFICATION SATURN 1B LAUNCH VEHICLE	U	MSFC	00006594
MSFC-CD-204		08-63	NASA	0020	INSTRUMENT UNIT SYSTEM SPECIFICATION SATURN 1B LAUNCH VEHICLE	U	MSFC	00002490
MSFC-CD-502		07-63	NASA	0032	S-1C STAGE SYSTEM SPECIFICATION SATURN V LAUNCH VEHICLE	U	SIC	00007993
MSFC-CD-503		07-63	NASA	0035	S-II STAGE SYSTEM SPECIFICATION SATURN V LAUNCH VEHICLE	U	SII	00007994
MSFC-CD-504		07-63	NASA	0034	S-IVB STAGE SYSTEM SPECIFICATION SATURN V LAUNCH VEHICLE	U	SIVB	00007995
MSFC-CD-505		07-63	NASA	0028	INSTRUMENT UNIT SYSTEM SPECIFICATION SATURN V LAUNCH VEHICLE	U	SV	00007996
MSFC-DRL-021	B 08-01-68	09-66	NAS7-101	0209	CONTRACT DATA REQUIREMENTS	U	SIVB	00011331
MSFC-III-2-200-3		11-66	NAS8-14000	0250	MISSION QUALITY PROGRAM PLAN	U	MSFC	00009323
MSFC-III-2-205-06		03-66	NAS8-14000	0014	EVALUATION REPORT ON THE SIGNAL CONDITIONING TEST SET	U	IU	00002991

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
LTR-320-15		12-67	NAS9-1100	0008	ECI DESCONTINUITY FAILURE CLOSEOUT	U	APOLLO 00014792
LTR-330-18		04-68	NAS9-1100	0118	TEST REP FOR MANNED INTEGRATION TEST PROGRAM OF THE LUNAR MOD. CONTROL SUBSYM. IN THE INTERNAL ENVIRONMENT SIM. PHASE II TEST 123-4	U	APOLLO 00019242
LTR-390-13		02-67	NAS9-1100	0050	QUALIFICATION TEST RESULTS FOR PANEL ASSEMBLY ELECTRICAL PANEL 14 AND 16, LDW 390-5114-3, CERTIFICATION TEST REQUIREMENT LCG 390-019	U	APOLLO 00008317
LTR-390-46		03-67	NAS9-1100	0260	RESULTS OF CERTIFICATION TEST OF WIRE SPLICES GS805J-1H1, GS805J-2H1, GS805H-1, GS805H-2, GS805H-3, GS805H-4	U	APOLLO 00008318
LTR-490-201		09-66	NAS9-1100	0014	LTA-10R ACTUAL WEIGHT REPORT -LINE ITEM 13-0- LEM	U	APOLLO 00007056
LTR-490-202		02-67	NAS9-1100	0017	LTA-2R ACTUAL WEIGHT REPORT	U	APOLLO 00012219
LTR-490-203		07-67	NAS9-1100	0017	LM-1 ACTUAL WEIGHT REPORT	U	APOLLO 00007539
LTR-490-204		03-68	NAS9-1100	0024	LM-2 ACTUAL WEIGHT REPORT	U	APOLLO 00016298
LTR-685-107		07-68	NAS9-1100	0021	APS AND RCS LEAK CHECK AND FUNCTIONAL TEST S/C TPS NO. 10	U	APOLLO 00019214
LTR-685-108		06-68	NAS9-1100	0010	RENDEZVOUS RADAR POINTING ACCURACY + TRACKING TEST AT THE RADIO FREQUENCY TEST FACILITY TCP-KL-6001-L43 RUN 1 NONFLIGHT RADAR TPS S/C 22	U	APOLLO 00019228
LTR-904-10001	E 01-06-67	02-66	NAS9-1100	0015	TEST RESULTS FOR THE LM LANDING GEAR COMPONENT DEVELOPMENT TEST	U	APOLLO 00007245
LTR-905-13010		11-66	NAS9-1100	0031	RESULTS FOR TEST OF LEM CABIN WINDOW LINE ITEM 27 -CERTIFICATION TEST REQUIREMENT-	U	APOLLO 00010721
LTR-92-1		04-68	NAS9-1100	0004	POST TEST INVESTIGATION OF LTA-8 AND CHAMBER B AFTER COMPLETION OF OCP-90000-UNMANNED THERMAL VACUUM TEST	U	APOLLO 00017198
LTR-933-24006		05-67	NAS9-1100	0200	RESULTS OF DOCKING STRUCTURE TESTS OF LTA-3 CERTIFICATION TEST REQUIREMENTS	U	APOLLO 00006602
LTS-560-1A		01-67	NAS9-1100	0158	LM CERTIFICATION TEST SPECIFICATION	U	APOLLO 00003076
LVD-6-5000		12-66	NAS8-5608	0024	FLIGHT CONTROL SYSTEM PREPS FOR OAT AND LAUNCH COUNTDOWN LC 39	U	SV 00011893
LVO-6-5005		08-66	NAS9-1100	0007	SAT V AS-501 LABORATORY TEST PROC -LC-39- SPECIFICATION REVIEW AND DATA REQUIREMENTS IN LABORATORY	U	SV 00009144
LWP-425		07-67		0056	LANGLEY WORKING PAPER FACTORS RELATED TO WEIGHTLESSNESS IN SPACE A REVIEW OF POTENTIAL PROBLEMS AND PROSPECTIVE SOLUTIONS	U	SIVR 50000046
MA 001.000-1		01-66		0196	APOLLO PROGRAM DEVELOPMENT PLAN M-D MA 500	U	APOLLO 00008657
MAN-035-4	A1 05-08-67	02-67	NAS8-5608	0360	TECHNICAL MANUAL STAGE BUILDUP PROCEDURES S-1C-4-FOR REFERENCE ONLY	U	SIC 00014483
MA0201-1002	B 04-09-68	06-65	NAS7-200	0022	PROPELLANT TANK PURGING SATURN S-II	U	SII 00016769
MA0701-1003-111		04-68	NAS7-200	0048	[C7-500] TELEMETRY STATION STATION VII AND IX	U	SII 00017258
MA0701-1005-210		02-68	NAS7-200	0045	S-II STAGE DEPACKAGE IN THE STAGE SERVICE AND STORAGE BUILDING [S-II-6 AND SUBS]	U	SII 00016757
MA0701-1010-210		03-68	NAS7-200	0030	S-II STAGE EMPLACEMENT IN THE VERTICAL CHECKOUT STATION S-II-6 AND SUBS	U	SII 00016758
MA0701-1011-111		04-68	NAS7-200	0026	CHECKOUT AND ACCEPTANCE RANGE SAFETY COMMAND RECEIVER CHECKOUT RACK [C7-307] STATION VIII AND IX	U	SII 00017262
MA0701-1013-111		04-68	NAS7-200	0020	ANTENNA SYSTEM TELEMETRY WWV AND RANGE SAFETY COMMAND CHECKOUT AND ACCEPTANCE TEST STATIONS VIII AND IX	U	SII 00017267
MA0701-1016-111		04-68	NAS7-200	0063	AUTOMATIC CHECKOUT ACE/GSE INDIVIDUAL SYSTEMS STATION VIII AND STATION IX	U	SII 00017254

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 242

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
MA0701-1017-111		04-68	NAS7-200	0068	AUTOMATIC CHECKOUT ACE/GSE INTEGRATED SYSTEMS STATION VIII AND STATION IX	U	SII	00017265
MA0701-1021-111		03-68	NAS7-200	0026	SEMI AUTOMATIC GSE INTEGRATED TEST [XRL] STATION VIII + STATION IX	U	SII	00017264
MA0701-1027-111		03-68	NAS7-200	0062	CE/GSE ACTIVATION STATION VIII OR IX	U	SII	00017253
MA0701-1042-111		03-68	NAS7-200	0016	AUTOMATIC CHECKOUT ELECTRICAL POWER SYSTEM S-II-7 + SUBS	U	SII	00017255
MA0701-1043-111		04-68	NAS7-200	0015	MACRO SUPPORT REQUIREMENTS	U	SII	00017260
MA0701-1054-111		03-68	NAS7-200	0037	MANUAL CHECKOUT TELEMETRY TRANSMISSION SUB SYSTEM S-II-7 AND SUBS	U	SII	00016845
MA0701-1063-111		03-68	NAS7-200	0043	MANUAL CHECKOUT SECURE RANGE SAFETY COMMAND SYSTEM S-II-7 AND SUBS	U	SII	00016842
MA0701-1132-210		03-68	NAS7-200	0129	POST STATIC STAGE SYSTEMS AUTOMATIC PRE-FLIGHT ACCEPTANCE TEST S-II-6 AND SUBS	U	SII	00019528
MA0703-1014-111		04-68	NAS7-200	0029	GETS CABLE INSTALLATION AND REMOVAL STATION VIII AND IX	U	SII	00017259
MA0703-1033-111		04-68	NAS7-200	0014	CHECKOUT AND FUNCTIONAL SET-UP OF BUSS MONITOR RACK CONSOLE BFC-7608 STATION VII OR IX	U	SII	00017261
MA0703-1036-111		04-68	NAS7-200	0022	MANUAL CHECKOUT EMERGENCY BATTERY SYSTEM STATION VIII OR IX	U	SII	00017257
MA0705-1001-111		04-68	NAS7-200	0017	MANUAL CHECKOUT TIME-CODE RACK C7-48 STATION VIII + IX	U	SII	00017252
MA0705-1007-111		04-68	NAS7-200	0020	CHECKOUT AND OPERATING PROCEDURE FOR THE INTERCOMMUNICATION SYSTEM STATION VIII OR IX	U	SII	00017266
MA0705-1015-111		04-68	NAS7-200	0092	SEMI-AUTOMATIC CHECKOUT C7-100 COMPUTER COMPLEX STATION VIII AND STATION IX	U	SII	00017263
MA0705-1023-111		03-68	NAS7-200	0091	MANUAL CHECKOUT TELEMETRY AND RANGE SAFETY COMMAND ANTENNA SYSTEMS S-II-7 AND SUBS	U	SII	00016844
MA0705-1092-210		02-68	NAS7-200	0057	CALIBRATION AND VERIFICATION OF STAGE P.U. COMPUTER S-II-6 + SUBS	U	SII	00016838
MA0706-1046-111		04-68	NAS7-200	0092	PRESSURIZATION SYSTEM LEAK CHECK + FUNCTIONAL CHECKOUT S-II-7 AND SUBS	U	SII	00016843
MA0706-1055-111		04-68	NAS7-200	0042	ENGINE ACTUATION SYSTEM SERVICING S-II-7 AND SUBS	U	SII	00017256
MA0706-1104-210		03-68	NAS7-200	0022	LH2 + LOX TANK PURGING S-II-6 AND SUBS	U	SII	00016839
MA0708-1026-111		04-68	NAS7-200	0038	STATION VIII AND IX MECHANICAL INTERFACE GSE/STAGE S-II-7 + SUBS	U	SII	00016841
MA0710-1108-210		01-68			J-2 ENGINE INTERIM FIRING LEAK AND FUNCTIONAL CHECK S-II-6 AND SUBS			00016840
MA-0001-005-2H	12-01-67	10-67		0102	SATURN V SEMI-ANNUAL PROGRESS REPORT JAN. 1, 1967 - JUNE 30, 1967	U	MSFC	00078671
MA-001-A20-2H		11-67	MSFC	0161	SATURN V PROJECT DEVELOPMENT PLAN	U	SV	00015573
MA-001-003-2H		01-67		0247	SATURN 1B LAUNCH VEHICLE PROJECT DEVELOPMENT PLAN	U	MSFC	00007468
MA-009-001-2H		12-65		0096	NASA/MSFC PERT TIME OPERATIONS MANUAL	U	MSFC	00003275
MA001-A50-2H		07-65		0225	LAUNCH VEHICLE ENGINES PROJECT DEVELOPMENT PLAN	C		00011851
MA0201-4047	C 06-20-68	06-68	NAS7-200	0037	MANUAL FUNCTIONAL AND LEAK CHECK ACCEPTANCE SPECIFICATION S-II-3 THRU S-II-5	U	SII	00019204
MA0201-4063	B 06-21-68	06-68	NAS7-200	0055	SATURN S-II MTF STATIC FIRING-ACCEPTANCE TEST SPECIFICATION S-II-4 AND S-II-5	U	SII	00019203
MA0201-4370		07-68	NAS7-200	0037	CONFINED DETONATING FUSE -CDF- PYROGEN INITATOR SHELF LIFE EXTENSION TEST REQUIREMENTS FOR	U	SII	00019139
MA0201-4371		07-68	NAS7-200	0020	CONFINED DETONATING FUSE -CDF- MANIFOLD SHELF LIFE EXTENSION TEST REQUIREMENTS FOR	U	SII	00019140

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 243

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
MA0201-4372		07-68	NAS7-200	0020	CONFINED DETONATING FUSE -CDF- ASSEMBLY SHELF LIFE EXTENSION TEST REQUIREMENTS FOR	U	SII	00019141
MA0201-4373		07-68	NAS7-200	0017	CONFINED DETONATING FUSE CDF ORDANCE TEE SHELF LIFE EXTENSION TEST REQUIREMENTS FOR	U	SII	00019138
MA0701-1020-210		03-68	NAS7-200	0034	S-II STAGE REMOVAL FROM THE VERTICAL CHECKOUT BUILDING S-II-6 AND SUBS	U	SII	00017112
MA0701-1022-111		03-68			READINESS FOR STAGE AUTOMATIC CHECKOUT STATIONS VIII AND IX			00016370
MA0701-1035-111		04-68	NAS7-200	0015	C7-500 STATION AUTOMATIC PATCHBOARD	U	SII	00017250
MA0701-1040-210		02-68	NAS7-200	0066	S-II STAGED IMPLACEMENT IN THE STATIC FIRING TEST STAND -S-II-6 AND SUBS-	U	SII	00016476
MA0701-1041-210		02-68	NAS7-200	0090	AUTOMATIC CHECKOUT ACE SYSTEMS SELF TEST S-II-6 AND SUBS	U	SII	00016759
MA0701-1044-210		01-68	NAS7-200	0048	6SE AND STAGE INSULATION COMPATIBILITY TEST S-II-6 AND SUBS	U	SII	00016369
MA0701-1052-111		04-68	NAS7-200	0039	MANUAL CHECKOUT MEASUREMENT SYSTEM READINESS TEST S-II-7 AND SUBS	U	SII	00017109
MA0701-1082-210		02-68	NAS7-200	0019	FREE GH2 BURNOFF SYSTEM FUNCTIONAL TEST S-II-6 AND SUBS	U	SII	00016511
MA0706-1017-210		02-68	NAS7-200	0090	PNEUMATIC CHECKOUT CONSOLE SET -C7-603- MANUAL LEAK AND FUNCTIONAL CHECKOUT S-II-6 AND SUBS	U	SII	00017111
MA0706-1018-210		02-68			PNEUMATIC SERVICING AND CHECKOUT CONSOLE MANUAL LEAK AND FUNCTIONAL CHECK S-II-6 AND SUBS			00016371
MA0706-1024-210		02-68	NAS7-200	0014	BACK FLUSHING FILTERS OF S7-45 C SECTION S-II-6 AND SUBS	U	SII	00016372
MA0706-1049-210		02-68	NAS7-200	0031	HYDRAULIC SERVICE UNIT FUNCTION TEST -S-II-6 AND SUBS-	U	SII	00016510
MA0706-1056-111		04-68	NAS7-200	0053	MANUAL TEST AND CHECKOUT ENGINE ACTUATION SYSTEM S-II-7 AND SUBS	U	SII	00017249
MA0706-1134-210		05-68	NAS7-200	0132	PRESSURIZATION SYSTEM LEAK AND FUNCTIONAL CHECKOUT S-II-6 AND SUBS	U	SII	00019142
MA0708-1076-210		02-68	NAS7-200	0023	SLAM SYSTEM FUNCTIONAL TEST -S-II-6 AND SUBS-	U	SII	00016475
MA0710-1055-210		03-68	NAS7-200	0043	ENGINE SEQUENCE TEST S-II-6 AND SUBS	U	SII	00016477
MA0710-1074-210		01-68	NAS7-200	0125	J-2 ENGINE LEAK AND FUNCTIONAL CHECK -PRE STATIC- -S-II-6 AND SUBS-	U	SII	00016478
MA0710-1169-210		03-68	NAS7-200	0026	S-II STAGE MOUNTED ENGINE DRYING S-II-6 AND SUBS	U	SII	00017110
MA0710-1172-210		03-68	NAS7-200	0034	J-2 ENGINE REMOVAL S-II-6 AND SUBS	U	SII	00016474
MA0710-1173-210		03-68	NAS7-200	0032	J-2 ENGINE INSTALLATION -S-II-6 AND SUBS-	U	SII	00016479
MA0721-1004-210		03-68	NAS7-200	0026	FUNCTIONAL CHECKOUT A7-3 INSTRUMENTATION FOR S-II STAGE TRANSPORT S-II-6 AND SUBS	U	SII	00016512
MCR-67-279		12-67	NAS8-21120	0003	MONTHLY PROGRESS REPORT VARS TRANSFER TRAJECTORY DETERMINATION AND ERROR ANALYSIS -ISSUE 5-	U	AAP	A0000432
MCR-67-441		12-67	NAS8-21120	0200	INTERPLANETARY TRAJECTORY ERROR ANALYSIS, AN INTRODUCTION AND SURVEY VOLUME I FINAL REPORT	U		00015212
MCR-68-287		07-68	NAS8-23511	0128	SATURN V POGO STUDY PHASE I FINAL REPORT	U	AAP	A0000725
MD-MA-1400.030	01-01-66	01-66	NAS8-14000	0086	APOLLO TEST PLAN SUMMARY MD MA 1400 030 TM011-003-1	U	APOLLO	00004291
MD-MA-500		01-66	NAS8-14000		APOLLO PROGRAM DEVELOPMENT PLAN JANUARY 1966		APOLLO	00005069
MD-80-0018		02-67	NAS8-21004	0096	GENERAL INTERFACE SCHEMATICS S/AA FLIGHT NO. 1 THROUGH NO. 4 ON-ORBIT CLUSTER CONFIGURATION	U	AAP	A0000198
ME-M116-599		N-D	NAS8-4016	0071	QUALIFICATION TEST REPORT FOR THE MAIN HYDRAULIC PUMP PN-14015145 -QC 2732-65-	U	SIG	00007856

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 244

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
ME-M15-57		06-51	NAS8-4016	0050	RELIABILITY TEST REPORT FOR THE PRESSURE RELIEF VALVE PN 10414054 -QCN-2732-52-	U	S1B	00007869
ME-M171-S154		04-67	NAS8-4016	0013	PREPRODUCTION TESTS ON SIX TYPES OF FLEXIBLE HIGH PRESSURE HOSE ASSEMBLIES -QCN 2732-34-	U	S1B	00007864
ME-M18-S10		N-D	NAS8-4016	0076	RELIABILITY TEST REPORT FOR THE 750 PSI REGULATOR -QCN 2732-112-	U	S1B	00007853
ME-M190-S173		12-64	NAS8-4016	0070	QUALIFICATION TEST OF THE HYDRAULIC PACKAGE, PN 20M85053 -QCN 2732-66-	U	S1B	00007824
ME-M200-S183		12-63	NAS8-4016	0061	RELIABILITY TEST OF THE MAIN HYDRAULIC PUMP -QCN 2732-65-	U	S1B	00007857
ME-M38-S27		11-61	NAS8-4016	0034	RELIABILITY TEST REPORT FOR THE CHECK VALVE	U	S1B	00013890
ME-M63-S50		11-61	NAS8-4016	0062	QUALIFICATION TEST OF HYDRAULIC PACKAGES CWO 1002046 -QCN 2732-66-	U	S1B	00007823
ME413-0008-0002		12-65	NAS7-200	0380	REPORT OF QUALIFICATION TESTING FOR R.F. DIRECTIONAL COUPLER AND P/N C901-179-113	U	S1I	00006570
MM01-05118-424	A	06-65		0017	SLA/LEM STRUCTURAL INTERFACE DESIGN LOAD AND CRITERIA -U-	C	APOLLO	00004793
MMC-DR-3	B 05-12-65	10-63		0260	MMC DETAIL STRUCTURAL ANALYSIS PART I DETECTOR SUPPORT FRAMES	U	S1B	00001944
MMC-DR-4		10-63		0116	MMC DETAIL STRUCTURN ANALYSIS PART CENTER SECTION AND MISCELL COMPONENTS VOL I	U	S1B	00001943
MMC-DR-44		11-63		0261	MMC DETAIL STRUCTURAL ANALYSIS PART II CENTER SECTION AND MISCELL COMPONENTS VOL.II	U	S1B	00001957
MM-5300.1		02-68	MSFC	0030	SATURN 1B QUALITY AND RELIABILITY ASSURANCE PROGRAM PLAN	U	SA1B	00015535
MM-5300.2		02-68	MSFC	0028	SATURN V RELIABILITY AND QUALITY PROGRAM PLAN	U	SV	00015534
MODEL-CN88		N-D	NAS8-14009	0014	INSTALLATION AND OPERATING INSTRUCTIONS -CONRAC- TELEVISION MONITOR	U		00019394
MOOG MR-838		03-64	NAS8-4016	0179	PERFORMANCE TEST DATA-SERVOVALVE PROGRAM VOLUME III -QCN 2743-3-	U	S1B	00007828
MOOG MR-838		03-64	NAS8-4016	0113	QUALIFICATION TEST REPORT FOR MOOG MODEL 17-150D SERVOACTUATOR AND MOOG 16-120A SERVOVALVE VOLUME I -QCN 2743-3-	U	S1B	00007830
MOOG MR-838		03-64	NAS8-4016	0104	POTENTIOMETER TEST REPORT SUPPLEMENT FOR MOOG MODEL 17-150D SERVOACTUATOR AND MOOG MODEL 16-120A SERVOVALVE VOLUME IV -QCN 2743-3-	U	S1B	00007827
MOOG MR-838		03-64	NAS8-4016	0263	PERFORMANCE TEST DATA-SERVOACTUATOR PROGRAM VOLUME II -QCN 2743-3-	U	S1B	00007829
MPD7500.3		03-68		0001	PROGRAM DIRECTIVE SATURN 1B/V CANNIBALIZATION CONTROL	U	MSFC	00016761
MPR-SAT-FE-65-11		07-65		0273	RESULTS OF THE NINTH SATURN 1 LAUNCH VEHICLE TEST FLIGHT SA-8	C	S1	00002861
MPR-SAT-FE-65-6		04-65		0280	RESULTS OF THE EIGHT SATURN 1 LAUNCH VEHICLE TEST FLIGHT SA-9	C	S1	00002860
MPR-SAT-FE-66-12		09-66		0377	RESULTS OF THE SECOND SATURN 1B LAUNCH VEHICLE TEST FLIGHT AS-203 -U-	C	SA1B	00006000
MPR-SAT-FE-66-13		10-66		0018	RESULTS OF THE THIRD SATURN 1B LAUNCH VEHICLE TEST FLIGHT AS-202 VOLUME II -U-	C	SA1B	00009124
MPR-SAT-FE-66-13		10-66		0323	RESULTS OF THE THIRD SATURN 1B LAUNCH VEHICLE TEST FLIGHT AS-202 VOLUME I	U	SA1B	00009153
MPR-SAT-FE-66-9		12-66		0215	RESULTS OF THE SATURN 1 LAUNCH VEHICLE TEST FLIGHTS	C	S1	00011864
MPR-SAT-FE-68-1		01-68	MSFC	0538	SATURN V LAUNCH VEHICLE FLIGHT EVALUATION REPORT	U	SV	00014352
MPR-SAT-FE-68-2		04-68		0358	RESULTS OF THE FOURTH SATURN 1B LAUNCH VEHICLE TEST FLIGHT EFF. AS-204	U	SA1B	00016760

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 245

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
MPR-SAT-V 66-2		04-66	NAS8-4016	0064	SATURN V QUARTERLY PROGRESS REPORT	U	SV	00004547
MPR-SAT-V-66-1		01-66	NAS8-4016	060	SATURN V QUARTERLY PROGRESS REPORT	U	SV	00003490
MPT-M-63-1		03-63		0086	LUNAR LOGISTIC SYSTEM VOLUME I SUMMARY	C	APOLLO	00009628
MR 1157		03-67	NAS8-4016	0030	QUALIFICATION TEST REPORT MOOG PART NO. 062-45512 -MARKITE- POTENTIOMETER FOR MOOG MODEL 17-150E SERVOACTUATOR -OCN 2743-3-	U	SIB	00007826
MSC-APOLLO-2		01-68		0223	APOLLO ENGINEERING AND TECHNOLOGY INDEX VOLUME I CORPORATE AUTHOR INDEX VOLUME I	L	APOLLO	00016459
MSC-APOLLO-2		01-68		0253	APOLLO ENGINEERING AND TECHNOLOGY INDEX VOLUME II SYSTEMS INDEX VOLUME II	U	APOLLO	00016460
MSC-APOLLO-2		01-68		0047	APOLLO ENGINEERING AND TECHNOLOGY INDEX VOLUME III CONFIGURATIONS INDEX VOLUME III	U	APOLLO	00016458
MSC-APOLLO-3		04-68		0061	APOLLO ENGINEERING + TECHNOLOGY INDEX VOLUME I-CORPORATION AUTHOR INDEX [VOLUME I]	U	APOLLO	00017299
MSC-APOLLO-3		04-68		0023	APOLLO ENGINEERING AND TECHNOLOGY INDEX VOLUME III-CONFIGURATION INDEX [VOLUME III] SUPPLEMENTS 1/1968 ISSUE	U	APOLLO	00017297
MSC-APOLLO-3		04-68		0113	APOLLO ENGINEERING + TECHNOLOGY INDEX VOLUME II-SYSTEMS INDEX [SUPPLEMENTS THE 1/1968 ISSUE [VOLUME II]	U	APOLLO	00017298
MSC-A-D-66-3	A 06-05-67	06-67	MSC	0119	PROCEDURES AND REQUIREMENTS FOR THE EVALUATION OF SPACECRAFT NONMETALLIC MATERIALS	U	NASA	00014525
MSC-A-D-66-7		11-66		0039	APOLLO SPACECRAFT PARTS + MATERIALS PROGRAM PARTS RELIABILITY PROGRAM REQUIREMENTS	U	APOLLO	00007260
MSC-A-D-66-8		11-66		0094	APOLLO SPACECRAFT QUALIFIED PARTS LIST	U	APOLLO	00007259
MSC-EA-H-66-1		11-66		0364	PRELIMINARY TECHNICAL DATA FOR EARTH ORBITING SPACE STATION SYSTEMS VOLUME III	U	SIVB	50000034
MSC-EA-H-66-1		11-66		0156	PRELIMINARY TECHNICAL DATA FOR EARTH ORBITING SPACE STATION SUMMARY REPORT VOLUME I	U	SIVB	50000032
MSC-EA-R-66-1		11-66		0110	PRELIMINARY TECHNICAL DATA FOR EARTH ORBITING SPACE STATION CONFIGURATION INTEGRATION AND WEIGHTS VOLUME IV	U	SIVB	50000035
MSC-EA-H-66-1		11-66		0120	PRELIMINARY TECHNICAL DATA FOR EARTH ORBITING SPACE STATION STANDARDS AND CRITERIA VOLUME II	U	SIVB	50000033
MSC-KM-U-68-1		06-68		0039	MISSION REQUIREMENTS APOLLO APPLICATIONS MISSIONS AAP-1/AAP-2 AAP-3 AAP3/AAP-4	U	NASA	00019564
MSC-TA-H-67-1		03-67	NASA	0152	INTERIM REPORT MANNED SPACEFLIGHT EXPERIMENTS GEMINI X MISSION	U	APOLLO	00007704
MSFC-CD-203		08-63		0018	S-IVB STAGE SYSTEM SPECIFICATION SATURN 1B LAUNCH VEHICLE	U	MSFC	00006594
MSFC-CD-204		08-63	NASA	0020	INSTRUMENT UNIT SYSTEM SPECIFICATION SATURN 1B LAUNCH VEHICLE	U	MSFC	00002490
MSFC-CD-502		07-63	NASA	0032	S-1C STAGE SYSTEM SPECIFICATION SATURN V LAUNCH VEHICLE	U	SIC	00007993
MSFC-CD-503		07-63	NASA	0035	S-II STAGE SYSTEM SPECIFICATION SATURN V LAUNCH VEHICLE	U	SII	00007994
MSFC-CD-504		07-63	NASA	0034	S-IVB STAGE SYSTEM SPECIFICATION SATURN V LAUNCH VEHICLE	U	SIVB	00007995
MSFC-CD-505		07-63	NASA	0028	INSTRUMENT UNIT SYSTEM SPECIFICATION SATURN V LAUNCH VEHICLE	U	SV	00007996
MSFC-DRL-021	B 08-01-68	09-66	NAS7-101	0209	CONTRACT DATA REQUIREMENTS	U	SIVB	00011331
MSFC-III-2-200-3		11-66	NAS8-14000	0250	MISSION QUALITY PROGRAM PLAN	U	MSFC	00009323
MSFC-III-2-205-06		03-66	NAS8-14000	0014	EVALUATION REPORT ON THE SIGNAL CONDITIONING TEST SET	U	IU	00002991

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 246

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
MSFC-111-2-205-07		03-66	NAS8-14000	0013	EVALUATION REPORT FOR SS/FM TEST CONSOLE [7900094]	U	IU	00002979
MSFC-111-2-205-10		03-66	NAS8-14000	0011	EVALUATION REPORT RF TEST CONSOLE 7900092	U	IU	00002969
MSFC-111-2-205-23		05-67	NAS8-14000	0006	EVALUATION REPORT ON THE SIGNAL CONDITIONING TEST SET	U	IU	00011091
MSFC-111-2-205-24		06-67	NAS8-14000	0005	EVALUATION REPORT ON THE SIGNAL CONDITIONING TEST SET	U	IU	00011092
MSFC-111-2-209-04		04-66	NAS8-14000	0040	END - REPORT S-IU-203	U	S1B	00003214
MSFC-111-2-209-1		02-66	NAS8-14000	0061	ASSEMBLED STAGE FINAL TEST REPORT FOR S-IU-202 CONFIDENTIAL APPENDIX -U-	C	IU	00009129
MSFC-111-2-209-18		06-67	NAS8-14000	0024	END-ITEM REPORT S-IU-208 CONFIDENTIAL APPENDIX	C	IU	00000508
MSFC-111-2-209-22		10-67	NAS8-14000	0028	END ITEM REPORT S-IU-504 CONFIDENTIAL APPENDIX	C	IU	00013497
MSFC-111-2-209-23		11-67	NAS8-14000	0039	END-ITEM REPORT S-IU-209 CONFIDENTIAL APPENDIX	C	MSFC	00013731
MSFC-111-2-220-04		04-66	NAS8-14000	0034	FAILURE MODE, FAILURE DEFECT AND CRITICALITY ANALYSIS FOR S-IU-203	U	S1B	00003216
MSFC-111-4-407-3		02-68	NAS8-14000	0160	S-IU-204 INTERMEDIATE FLIGHT EVALUATION REPORT FOR APOLLO 5 MISSION	U	IU	00015330
MSFC-111-4-431-01		05-66	NAS8-14000	A049	PHASE 111 DESIGN AND ANALYSIS REPORT FOR AS-205 CONTROL SYSTEM	U	S1B	00003215
MSFC-111-6-602-22		04-66	NAS8-14000	0053	SATURN V CONTROL ACTIVE FILTER SYNTHESIS AND WORST CASE ANALYSIS	U	SV	00003217
MSFC-111-6-616-01		03-66	NAS8-14000	0021	INSTRUMENT UNIT CONFIGURATION MANAGEMENT PLAN	U	IU	00002007
MSFC-I-1-104-18		11-66	NAS8-14000	0285	SATURN INSTRUMENT UNIT TEST STATUS CHART SECTIONS 1, 2, AND 3	U	IU	00008100
MSFC-MAN-000	11-16-67	10-66	NAS8-5608	0200	SATURN V LVGSE MASTER INDEX AND DISTRIBUTION LIST FOR OPERATIONS AND MAINTENANCE INSTRUCTIONS	U	SV	00004798
MSFC-MAN-001	A 09-29-67	04-65		0061	S-IC INTERTANK UMBILICAL GROUND CARRIER CONTROL TEST SET	U	S1C	00001994
MSFC-MAN-002		05-25-67			GSE OPERATIONS AND MAINTENANCE MANUAL MOBILE PNEUMATIC CHECKOUT EQUIPMENT	U	MSFC	00001979
MSFC-MAN-003	B 02-29-68	07-65		0050	S-IC GSE HYDRAULIC PERFORMANCE TESTER	U	S1C	00001975
MSFC-MAN-004-1		12-66	NAS8-5608	0175	TECHNICAL MANUAL MAINTENANCE INFORMATION AND PART INDEX [S-IC PNEUMATIC CONSOLE]	U	S1C	00019173
MSFC-MAN-004-2		12-66	NAS8-5608	0075	TECHNICAL MANUAL MAINTENANCE INFORMATION AND PART INDEX [S-IC FORWARD UMBILICAL SERVICE CONSOLE]	U	S1C	00019175
MSFC-MAN-004-3		12-66	NAS8-5608	0100	TECHNICAL MANUAL MAINTENANCE INFORMATION AND PART INDEX -S-IC PNEUMATIC CHECKOUT RACKS-	U	S1C	00019192
MSFC-MAN-005	B 12-08-67	09-65			VERTICAL ASSEMBLY BUILDING HIGH BAY VENT COUPLINGS	U	MSFC	00001974
MSFC-MAN-006	2 01-29-68	08-65	NAS8-5474	0480	S-IC HYDRAULIC SUPPLY AND CHECKOUT UNIT	U	S1C	00001988
MSFC-MAN-008	1 01-01-68	08-65	NAS8-4016	0010	MECHANICAL GROUND SUPPORT EQUIPMENT MANUAL IU COOLING UNIT	U	IU	00004829
MSFC-MAN-009		04-01-67		0044	S-IVB FORWARD/INSTRUMENT UNIT UMBILICAL ASSEMBLY SATURN IB	U	SA1B	00001995
MSFC-MAN-010	1 05-01-68	02-66	NAS8-410	0051	S-IB FORWARD/INSTRUMENT UNIT UMBILICAL ASSEMBLY	U	S1B	00001996
MSFC-MAN-011		02-01-68		0267	S-IVB APS PROPELLANT SERVICING UNIT SATURN IB/V	U	SA1B	00001990
MSFC-MAN-013		09-65	NAS8-11628	0152	S-IU-500FS PNEUMATIC CONSOLE OPERATIONS AND MAINTENANCE	U	SV	00001993
MSFC-MAN-014	1 06-15-68	09-65	NAS8-11628	0104	IU PNEUMATIC CONSOLE SATURN V	U	SV	00001982
MSFC-MAN-016		05-65			MECHANICAL GROUND SUPPORT EQUIPMENT MANUAL OPERATION AND MAINTENANCE PNEUMATIC CONSOLE MODEL-436 S-IVB		SIVB	00003068

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 247

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
MSFC-MAN-016			05-65	NAS7-101	0165	MGSE MANUAL OPERATION AND MAINTENANCE S-IVB PNEUMATIC CONSOLE MODEL -436	U	SIVB	00001976
MSFC-MAN-017		12-15-65	03-65	NAS7-101	0068	APS PNEUMATIC CONSOLE PORTABLE TEST SET MODEL DSV-4B-186 PART NUMBER 1B52B38-1 AND MODEL DSV-4B-186A PART NUMBER 1B62725-1 DOUGLAS	U	SIVB	00001998
MSFC-MAN-018		09-01-66	05-65	NAS7-101	0108	MECH GSE MANUAL OPERATION AND MAINT HYD PUMPING UNIT MODEL DSV-4B-479 POWER CABLE REEL CART DSV-4B-478 HOSE REEL CART DSV-4B-477	U	SIVB	00002001
MSFC-MAN-019		02-15-67	08-65	NAS7-101	0032	MODEL 432 PNEUMATIC CONSOLE PART NUMBER 1B39430-1 DOUGLAS	U	SIVB	00001999
MSFC-MAN-020			09-67	NAS7-101	0160	GROUND SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL	U	SA1B+V	00013995
MSFC-MAN-021		12-01-66	08-65	NAS7-101	0075	MECHANICAL GROUND SUPPORT EQUIPMENT MANUAL OPERATION AND MAINTENANCE PNEUMATIC CONSOLE MODEL 433 SATURN 1B/V	U	S1B	000019A4
MSFC-MAN-022		02-15-67	08-65	NAS7-101	0074	S-IVB GAS HEAT EXCHANGER MODEL 438 PART NUMBER 1B40689 DOUGLAS	U	SIVB	00002000
MSFC-MAN-023			06-65	NAS7-101	0098	MECHANICAL GROUND SUPPORT EQUIPMENT MANUAL OPERATION AND MAINTENANCE	U	SIVB	000019A0
MSFC-MAN-024	D3	02-02-68	04-66	NAS8-4016	0140	RJ-1 AND ETHYLENE GLYCOL SERVICER	U	SV	00004828
MSFC-MAN-025		11-07-67	02-67	NAS8-11667	0314	S-1C MOBILE FLUSH AND PURGE UNIT SERVICER PART NO. 893310	U	S1C	000123A3
MSFC-MAN-027	B	06-28-68	11-65	NAS8-5608	0032	S-1C FORWARD UMBILICAL CARRIER AND FLIGHT PLATE MAINTENANCE INFORMATION	U	S1C	00001991
MSFC-MAN-028	D2	02-06-68	09-65	NAS8-5608	0061	S-1C STAGE INTERTANK UMBILICAL CARRIER AND FLIGHT PLATE MAINTENANCE MANUAL FOR SATURN V MGSE-FOR REFERENCE ONLY	U	S1C	00014473
MSFC-MAN-031		02-10-66	07-65		0022	GSE OPERATION MANUAL S-1C GSE HYDRAULIC PERFORMANCE TESTER	U	S1C	00001977
MSFC-MAN-032			04-66		0052	S-1C STAGE TRANSPORTING AND HANDLING	U		00019176
MSFC-MAN-034			03-67	NAS8-5608	0346	TECHNICAL MANUAL STAGE MAINTENANCE INFORMATION AND PART INDEX S-1C-1	U	S1C	00019177
MSFC-MAN-034-2			09-66	NAS8-5608	0308	TECHNICAL MANUAL STAGE MAINTENANCE INFORMATION AND PART INDEX S-1C-2	U	S1C	00019178
MSFC-MAN-034-3			02-67	NAS8-5608	0508	STAGE MAINTENANCE INFORMATION AND PART INDEX	U	S1C	00019179
MSFC-MAN-034-4			06-67	NAS8-5608	0345	TECHNICAL MANUAL STAGE MAINTENANCE INFORMATION AND PART INDEX S-1C-4	U	S1C	00019180
MSFC-MAN-035			05-66		0200	TECHNICAL MANUAL STAGE BUILDUP PROCEDURES S-1C-1	U		00019181
MSFC-MAN-035-2			09-66	NAS8-5608	0286	STAGE BUILDUP PROCEDURES S-1C-2	U	S1C	00019182
MSFC-MAN-035-3			11-66	NAS8-5608	0128	TECHNICAL MANUAL STAGE BUILDUP PROCEDURES S-1C-3	U	S1C	00019183
MSFC-MAN-036		10-15-67	11-65	NAS8-4016	0028	OPERATION AND MAINTENANCE MANUAL INSTRUMENT UNIT GROUND SUPPORT COOLING UNIT FLOW CONTROL VALVE BOX	U	SIVB	00001981
MSFC-MAN-037		01-03-68	05-66	NAS8-4016	0163	OPERATION + MAINTENANCE MANUAL S-1B STAGE CALIPS CHECKOUT PNEUMATIC CONSOLE SE 700030	U	S1B	00004134
MSFC-MAN-038		02-15-67	05-66	NAS8-4016	0175	TECHNICAL MANUAL OPERATION AND MAINTENANCE MANUAL INSTRUMENT UNIT WATER ACCUMULATOR SERVICING ASSEMBLY SE700061	U	S1B	00005071
MSFC-MAN-039		07-01-66	05-66	NAS8-4016	0229	S-IVB FLIGHT SIMULATOR AUXILIARY PNEUMATIC CONSOLE	U	SIVB	00004441
MSFC-MAN-040-2			09-66	NAS8-5608	0103	STAGE SYSTEMS DESCRIPTION S-1C-2 [TECHNICAL MANUAL]	U	S1C	00019184
MSFC-MAN-040-3			01-67	NAS8-5608	0118	TECHNICAL MANUAL STAGE SYSTEMS DESCRIPTION S-1C-3	U	S1C	00019185
MSFC-MAN-040-4			05-67	NAS8-5608	0098	TECHNICAL MANUAL STAGE SYSTEMS DESCRIPTION S-1C-4	U	S1C	00019186
MSFC-MAN-042			04-66		0212	STAGE FLIGHT MEASUREMENTS S-1C-1	U		00019187

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 248

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
MSFC-MAN-042-2		09-66	NAS8-5608	1000	STAGE FLIGHT MEASUREMENTS TECHNICAL MANUAL	U	SIC	00019188
MSFC-MAN-042-3		12-66	NAS8-5608	1000	TECHNICAL MANUAL STAGE FLIGHT MEASUREMENTS S-1C-3	U	SIC	00019189
MSFC-MAN-042-4-5		05-67	NAS8-5608	0760	TECHNICAL MANUAL STAGE FLIGHT MEASUREMENTS S-1C-4-5	U	SIC	00019190
MSFC-MAN-044	04-04-68	12-65		0161	HAZARDOUS GAS DETECTION SYSTEM OPERATIONS AND MAINTENANCE MANUAL FOR	U	MSFC	00001985
MSFC-MAN-044		07-66	NAS8-4016	0291	OPERATION AND MAINTENANCE MANUAL HAZARDOUS GAS DETECTION SYSTEM 09R111A	U	SIC	00003561
MSFC-MAN-048		05-66	NAS8-5608	0014	TECHNICAL MANUAL S-1C PROPELLANT MEASURING SYSTEMS ELECTRONICS CHECKOUT UNIT PARTS NO 65B28345-1	U	SIC	00019191
MSFC-MAN-050	05-15-67	11-66	NAS7-200	0312	SATURN S-II TRANSPORTATION MANUAL	U	SII	00011330
MSFC-MAN-051-1		02-66	NAS7-200	0096	SATURN S-II STAGE HANDLING AND MAINTENANCE MANUAL VOLUME I	U	SII	00007491
MSFC-MAN-051-2	06-01-67	09-66	NAS7-200	0168	SATURN S-II STAGE HANDLING AND MAINTENANCE MANUAL -VOL. II-	U	SII	00007573
MSFC-MAN-051-3	05-01-68	05-66	NAS7-200	0117	SATURN S-II STAGE HANDLING AND MAINTENANCE MANUAL VOLUME III	U	SII	00013761
MSFC-MAN-051-4	03-01-68	11-66	NAS7-200	0980	SATURN S-II STAGE HANDLING AND MAINTENANCE MANUAL VOL. 4 OF 4 SM-S-II-04-4 NASA SUPPORT DOCUMENT	U	SII	00001438
MSFC-MAN-053		11-66	NAS7-200	0036	SATURN S-II S7-27 AND S7-33 FLUID DISTRIBUTION SYSTEMS MAINTENANCE MANUAL	U	SII	00010561
MSFC-MAN-055		09-66	NAS7-200	0032	SATURN S-II PORTABLE VACUUM PUMP UNIT S7-37 MAINTENANCE MANUAL	U	SII	00009161
MSFC-MAN-058	04-30-67	08-66	NAS7-200	0182	SATURN S-II S-II PNEUMATIC CONSOLE SET; S7-41 MAINTENANCE MANUAL -THIS MANUAL REPLACES SECTION II OF SM-II-17 DATED 25 MARCH 1966-	U	SII	00009080
MSFC-MAN-059		02-67	NAS7-200	0188	SATURN S-II PNEUMATIC SERVICING ELECTRICAL CONSOLE S7-42	U	SII	00012437
MSFC-MAN-061	03-01-68	08-66	NAS7-200	0120	SATURN S-II S7-45 INSULATION PURGE PNEUMATIC CONTROL CONSOLE MAINTENANCE MANUAL	U	SII	00011480
MSFC-MAN-062	06-30-67	10-66	NAS7-200	0086	SATURN S-II S7-49 J-2 ENGINE PURGE UNIT MAINTENANCE MANUAL	U	SII	00009472
MSFC-MAN-063		11-66	NAS7-200	0100	STAGE AND INTERSTAGE HANDLING EQUIPMENT MAINTENANCE MANUAL	U	SII	00011325
MSFC-MAN-066		05-67	NAS7-200	0300	SATURN S-II UMBILICAL DISCONNECT EQUIPMENT MAINTENANCE MANUAL	U	SII	00006598
MSFC-MAN-070	04-30-67	08-66	NAS7-200	0117	NASASUPPORT DOCUMENT SATURN S-II PNEUMATIC CONSOLE TEST SET; C7-70 MAINTENANCE MANUAL SM-S-II-18-8	U	SII	00004351
MSFC-MAN-100	10-05-67	06-66	NAS8-5608	0268	SATURN V MECHANICAL GROUND EQUIPMENT FACT BOOKLET	U	SIC	00007299
MSFC-MAN-101		09-66			SATURN V STAGE COMPONENT HANDLING AND HOISTING EQUIPMENT	U	SV	00004865
MSFC-MAN-205		04-68	NAS8-4016	0393	SATURN 1B FLIGHT MANUAL	U	SIB	00018053
MSFC-MAN-206	06-26-67	08-66	NASW-410	0196	SATURN V GROUND DDAS ELECTRICAL SUPPORT EQUIPMENT OMM	U	SV	00009364
MSFC-MAN-207	06-14-67	07-66	NASW-410	0076	SATURN V ELECTRICAL SUPPORT EQUIPMENT PART NO.50M14156-1	U	SV	00003775
MSFC-MAN-208	06-26-67	11-66	NASW-410	0140	SATURN V ELECTRICAL SUPPORT EQUIPMENT PART NO.50M14164-1	U	SV	00003776
MSFC-MAN-209	06-14-67	07-66	NASW-410	0161	SATURN V ELECTRICAL SUPPORT EQUIPMENT PART NO.50M13741-1	U	SV	00003773
MSFC-MAN-210	06-26-67	08-66	NASW-410	0118	ELECTRICAL SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL PART NO. 40M10570	U	SV	00009365
MSFC-MAN-212	11-27-67	10-66	NASW-410	0138	ELECTRICAL SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL	U	SV	00009166

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 249

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
MSFC-MAN-229		03-67	NAS7-200	0300	SATURN S-II GROUND SUPPORT EQUIPMENT COMPONENT REPAIR MANUAL	U	SII 00008102
MSFC-MAN-230		11-66	NASW-410	0106	SATURN IB AND SATURN V ELECTRICAL SUPPORT EQUIPMENT IU COMMAND COMPARATOR PART NO. 50M72138	U	SA1B+V 00009653
MSFC-MAN-232	05-22-67	01-67	NASW-410	3500	COMMAND AND COMMUNICATION SYSTEM TEST SET. ELECTRICAL SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL FOR REFERENCE ONLY VOLUMES 1-2-3 + 4	U	00014493
MSFC-MAN-233		05-67	NASW-410	0142	ELECTRICAL SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL MARINER C MODIFIED TRANSPONDER TEST SET	U	00007178
MSFC-MAN-234	B 04-15-68	06-67	NAS8-5608	0275	GROUND SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL HAZARDOUS GAS DETECTION SYSTEM	U	S1C 00006906
MSFC-MAN-236		12-67	NAS8-5608	0385	S-1C HYDRAULIC SUPPLY AND CHECKOUT UNIT	U	S1C 00014562
MSFC-MAN-237	06-15-67	06-67	NASW-410	0200	ELECTRICAL SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL BATTERY SYSTEM	U	00004918
MSFC-MAN-240		07-68	NASW-4016	0123	ELECTRICAL SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL	U	00019260
MSFC-MAN-33	06-20-68	03-66	NAS8-5608	0019	S-1C STAGE VERTICAL INTERNAL ACCESS EQUIPMENT-FOR REFERENCE ONLY	U	S1C 00014475
MSFC-MAN-503		04-68		0268	SATURN V FLIGHT MANUAL SA-503	U	MSFC 00016217
MSFC-008		01-66	NASW-410	0083	APPROVED PARTS LIST ELECTRICAL SUPPORT EQUIPMENT ESE PROGRAM OPERATION GENERAL ELECTRIC CO	U	S1B 00001884
MSFC-204		10-66	NAS8-5608	0365	DIGITAL COMMAND SYSTEM	U	S1C 00007023
MSFC-500-7		03-67		0179	CENTER APOLLO DOCUMENT INDEX	U	MSFC 00008911
MSFC-500-8	09-15-67	09-65		0338	CENTER APOLLO DOCUMENT DESCRIPTION STANDARDS	U	APOLLO 00001846
MSFC-500-8		09-65		0177	CENTER APOLLO DOCUMENT DESCRIPTION STANDARDS VOLUME III OF III	U	APOLLO 00001883
MSFC-500-8	09-15-67	06-66		0275	CENTER APOLLO DOCUMENT DESCRIPTION STANDARDS VOLUME I OF III	U	APOLLO 00001847
MSR SAT V 65-52		12-65		0142	GLOSSARY APOLLO/SATURN V	U	APOLLO 00001794
MSHC-MAN-231		05-66	NAS8-20583	0125	ELECTRICAL SUPPORT EQUIPMENT OPERATIONS AND MAINTENANCE MANUAL COMMAND SIMULATOR	U	00014518
MS-IS-65-01		05-65		0036	OUR INVESTMENT IN SPACE TO BRING MANIFOLD RETURNS FIRST SUPPLEMENT	U	MSFC 00001954
MS-1-66-02		10-66		0040	FY 1966 SCIENTIFIC AND TECHNICAL REPORTS, ARTICLES, PAPERS, AND PRESENTATIONS	U	MSFC 00010578
MS-1-67-1		10-67		0033	FY 67 SCIENTIFIC AND TECHNICAL REPORTS, ARTICLES, PAPERS, AND PRESENTATIONS	U	MSFC 00013960
MTP-AERO-63-14		02-63		0030	LUNAR FLIGHT STUDY SERIES. TRAJECTORIES IN THE EARTH-MOON SPACE WITH SYMMETRICAL FREE RETURN PROPERTIES VOLUME V	U	NASA 00002916
MTP-AERO-63-79		11-63		0066	SURVEY OF MISSIONS FOR THE MULTI- MISSIONS MODULE	C	MSFC 00009566
MTP-AERO-64-4		01-64		0023	SPACE RADIATIONS. A COMPILATION AND DISCUSSION	U	NASA 00002949
MTP-CP-62-1		06-62		0023	EARTH ORBITAL OPERATIONS TANKING MODE VOLUME V SCHEDULE AND COSTS	C	MSFC 00009640
MTP-CP-62-1		06-62		0416	EARTH ORBITAL OPERATIONS TANKING MODE VOLUME II C-5	C	MSFC 00009476
MTP-CP-62-1		06-62		0180	EARTH ORBITAL OPERATIONS TANKING MODE VOLUME I FLIGHT SYSTEMS	C	MSFC 00009534
MTP-CP-62-1		06-62		0034	EARTH ORBITAL OPERATIONS TANKING MODE VOLUME IV C-18 FOR TEST PROJECT	C	MSFC 00009533

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 250

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
MTP-CP-62-1		06-62		0222	EARTH ORBITAL OPERATIONS TANKING MODE VOLUME VI SUPPORTING MATERIAL AND BIBLIOGRAPHY	C	MSFC	00009228
MTP-CP-62-1		07-62		0149	C-1B LAUNCH VEHICLE DEVELOPMENT VOLUME III	C	MSFC	00009154
MTP-M-MS-15-62-1		04-62		0031	SURVEY OF THE EUROPEAN SPACE PROGRAM	U	MSFC	00001942
MTP-M-63-1		03-63		0140	LUNAR LOGISTIC SYSTEM VOLUME V ASTRONICS ASPECTS	C	MSFC	00009567
MTP-M-63-1		03-63		0110	LUNAR LOGISTIC SYSTEM VOLUME VI TRACKING AND MISSION CONTROL	C	MSFC	00009754
MTP-M-63-1		03-63		0187	LUNAR LOGISTIC SYSTEM VOLUME X PAYLOAD	C	MSFC	00009705
MTP-M-63-1		03-63		0042	LUNAR LOGISTIC SYSTEM VOLUME VII TESTING ASPECTS	C	MSFC	00009657
MTP-M-63-1		03-63		0154	LUNAR LOGISTIC SYSTEM VOLUME IX MOBILITY ON THE LUNAR SURFACE	C	MSFC	00009663
MTP-M-63-1		03-63		0072	LUNAR LOGISTIC SYSTEM VOLUME VIII LUNAR SURFACE CONDITIONS	C	MSFC	00009554
MTP-M-63-1		03-63		0115	LUNAR LOGISTIC SYSTEM VOLUME II VEHICLE DESIGN ASPECTS	C	MSFC	00009595
MTP-M-63-1		03-63		0087	LUNAR LOGISTIC SYSTEM VOLUME IV FLIGHT MECHANICS AND PERFORMANCE ASPECTS	C	MSFC	00009569
MTP-M-63-1		03-63		0051	LUNAR LOGISTIC SYSTEM VOLUME XI LUNAR TOUCHDOWN	C	MSFC	00009675
MTP-M-63-1		03-63		0046	LUNAR LOGISTIC SYSTEM VOLUME III EARTH MOON TRANSITS	C	MSFC	00009708
MTP-M-63-1		03-63		0041	LUNAR LOGISTIC SYSTEM VOLUME VII TESTING ASPECTS BY AEROBALLISTICS DIVISION	U	MSFC	00002915
M-ASTER-IN-62-24		10-62		0014	EVALUATION TESTS OF MULTICONDUCTOR CABLES	U	MSFC	00001578
M-ASTR-IN-62-11		05-62		0013	MOISTURE RESISTANCE TESTS OF BENDIX PYGMY PT-P POTTED CONNECTORS	U	MSFC	00001572
M-ASTR-IN-62-13		06-62		0011	CLEARANCE AND HEAT TESTS OF PRC TYPE TX093 TX154 AND TX 158 RESISTORS 50 OHM	U	MSFC	00001574
M-ASTR-IN-62-15		07-62		0019	VIBRATION TESTING OF PRPLN DISTR ASSEMBLY 9A1 AND MEASURING DISTR ASSEMBLY 93A FOR SATURN BLOCK I VEHICLES	U	MSFC	00001575
M-ASTR-IN-62-3		02-62		0017	MOISTURE RESISTANCE TESTS OF BENDIX PYGMY PT-SE -CRIMPED- CONNECTORS	U	MSFC	00001571
M-ASTR-IN-62-30		11-62		0009	CLEARANCE TEST OF RRC TYPE SY093 RESISTERS 500HM	U	MSFC	00001556
M-ASTR-IN-62-33		11-62		0011	VIBRATION TESTING OF PROPULSION DISTRIBUTOR ASSEMBLY 9A1 FOR SATURN BLOCK II VEHICLES PART NO 50M01196	U	MSFC	00001558
M-ASTR-IN-62-34		12-62		0006	THERMAL SHOCK TEST OF J-BOXES UTILIZING POTTING COMPOUND XR-5038	U	MSFC	00001559
M-ASTR-IN-62-5		03-62		0013	VIBRATIONS TESTING OF THE EBN CONTROLLER ASSEMBLY 50M01076	U	MSFC	00001573
M-DE 8020-0088	08-15-66	08-63		0102	NATURAL ENVIRONMENT AND PHYSICAL STANDARDS FOR THE APOLLO PROGRAM M-DE 8020-0088 SE 015-001-1	U	APOLLO	00001906
M-D-MA-500-11		06-68		0042	APOLLO FLIGHT MISSION ASSIGNMENTS- SE-010-000-1	C	APOLLO	00017978
M-SATR-IN-62-29		11-62		0012	VIBRATION QUALIFICATION TESTING OF POWER DISTRIBUTOR ASSEMBLIES 12A25 AND 802A2 PART NO S 50M01138 AND 50M01071	U	MSFC	00001577
M-SATR-IN-62-31	E 08-09-66	11-62		0014	MOISTURE RESISTANCE TESTS OF CANNON KPTM CRIMP TIE CONNECTORS	U	MSFC	00001557
M-SAT-62-4		12-62		0114	A BIBLIOGRAPHY OF THE SATURN SYSTEM	U	NASA	00015196
M-6378-R-5		03-66	NAS8-5608	0014	GROVE MODEL M-6375-5 BASIC STYLE 15 REGULATOR	U	SIC	00013819

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 251

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
M018	A 04-29-68	10-67	MSFC	0038	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENT INFLIGHT VECTORCARDIOGRAM	U	AAP	A0000361
M050	A 04-15-68	11-67	NASA	0047	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENT METABOLIC COST OF INFLIGHT TASKS	U	AAP	A0000430
M051		10-67	MSFC	0038	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENT CARDIOVASCULAR FUNCTION	U	AAP	A0000362
M052		11-67	NASA	0046	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENT BONE AND MUSCLE CHANGES	U	AAP	A0000431
M053		10-67	MSFC	0038	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENT HUMAN VESTIBULAR FUNCTION	U	AAP	A0000360
M053	A 11-16-67	10-67	NASA	0045	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENT HUMAN VESTIBULAR FUNCTION	U	AAP	A0000428
M055		12-67	MSFC	0038	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENT TIME AND MOTION STUDY	U	AAP	A0000465
M056		12-67	NASA	0038	EXPERIMENT INTERGRATION REQUIREMENTS DOCUMENT SPECIMEN MASS MEASUREMENT DEVICE	U	AAP	A0000463
M058		12-67	MSFC	0038	EXPERIMENT INTEGRATION REQUIREMENT DOCUMENT BODY MASS MEASUREMENT DEVICE	U	AAP	A0000464
NAA-S-5000	B 05-18-67	02-67	NAS7-200	0069	S-II STAGE AND GSE PREPS FOR SPACE VEHICLE OVERALL TEST -PLUGS IN- DOP-C01-M013	U	SV	00008527
NAA-S-5001		06-67	NAS7-200	0074	DETAILED OPERATING PROCEDURE, S-II STAGE AND GSE PREPS FOR SPACE VEHICLE OVERALL TEST -PLUGS OUT- DOP-C01-M014	U	SV	00007597
NAA-S-5003		06-67	NAS7-200	0060	DETAILED OPERATING PROCEDURE. S-II STAGE AND GSE PREPS FOR SPACE VEHICLE SIMULATED FLIGHT TEST DOP-C01-M016	U	SV	00007804
NAA-S-5004		07-67	NAS7-200	0058	DETAILED OPERATING PROCEDURE. S-II STAGE AND GSE PREPS FOR SPACE VEHICLE CUTOFF AND MALFUNCTION TEST DOP-C01-M017	U	SV	00009974
NAA-S-5005		09-67	NAS7-200	0102	DETAILED OPERATING PROCEDURE S-II STAGE AND GSE CDDT SUPPLEMENT DOP-C01-M018	U	SV	00000484
NAA-S-5006		07-67	NAS7-200	0067	DETAILED OPERATING PROCEDURE S-II STAGE AND GSE PREPS FOR SPACE VEHICLE FLIGHT READINESS TEST DOP-C01-M019	U	SV	00009973
NAA-S-5007		10-67	NAS7-200	0103	S-II STAGE AND GSE COUNTDOWN SUPPLEMENT DOP-C01-M020	U	SV	00013364
NAA-S-5008		09-67	NAS7-200	0083	DETAILED OPERATING PROCEDURE S-II STAGE AND GSE PREPS AND SECURING FOR LH2 COLD FLOW TEST DOP-C01-M023	U	SV	00000785
NAA-S-5009		07-67	NAS7-200	0022	DETAILED OPERATING PROCEDURE. S-II STAGE AND GSE PREPS. FOR SIMULATED PROPELLANT LOADING DOP-C01-M024	U	SV	00009972
NAA-S-5010		08-67	NAS7-200	0036	S-II STAGE AND GSE PREPS FOR LOX COLD FLOW TEST DOP-C01-M028	U	SV	00009993
NASA SP-1		03-62		0058	SHORT GLOSSARY OF SPACE TERMS	U	NASA	0001616A
NASA TM X-53405		03-66		0102	APOLLO EXTENSION SYSTEMS STUDIES REPORT ON MFS/LSSM JOINT USAGE STUDY	U	NASA	00002948
NASA TM X-53660		10-67		0031	ESTABLISHMENT OF QUALITY ASSURANCE AND INSPECTION CRITERIA FOR THE TECHNIQUE OF PARALLEL GAP SOLDERING	U	NASA	00014524
NASA TM-X-53557		00-66		0052	RESEARCH ACHIEVEMENTS REVIEW -THERMOPHYSICS RESEARCH AT MSFC- REPORT NO. 2	U	NASA	00002947
NASA-SP-6001		08-66		0120	APOLLO TERMINOLOGY	U	NASA	00001447
NASA-TM-X-53023		03-64		0095	TERRESTRIAL ENVIRONMENT -CLIMATIC- CRITERIA GUIDELINES FOR USE IN SPACE VEHICLE DEVELOPMENT, 1964 REVISION NASATECHNICAL MEMORANDUM	U	NASA	00004361
NASA-TM-X-53099		07-64	NAS8-4016	0067	ABSCISSAS AND COEFFICIENTS FOR THE GENERALIZED GAUSS-LAGUERRE QUADRATURE FORMULA USING THE ZERO ORIGINATE	U	NASA	00003262

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 252

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
NASA-TM-X-53139		09-64		0047	A REFERENCE ATMOSPHERE FOR PATRICK AFB, FLORIDA, ANNUAL -1963 REVISION- NASA TECHNICAL MEMORANDUM	U	NASA 00004362
NASA-TM-X-53191		01-65	NAS8-4016	0018	1964 PUBLICATIONS	U	NASA 00003261
NASA-TM-X-53211		03-65	NAS8-4016	0125	SATURN S-1-9 STATIC TEST VIBRATION AND ACOUSTIC DATA	U	NASA 00003260
NASA-TM-X-53251		04-65		0042	SATURN SA-9/PEGASUS A POSTFLIGHT TRAJECTORY	U	NASA 00001923
NASA-TM-X-53268		05-65		0031	A METHOD OF EMPLEMENTING CUTOFF CONDITIONS FOR SATURN V LUNAR MISSION OUT OF EARTH PARKING ORBIT ASSUMING A CONTINUOUS GROUND LAUNCH WINDOW	U	NASA 00004360
NASA-TM-X-53273		05-65		0089	SPACE ENVIRONMENT CRITERIA GUIDELINES FOR USE IN SPACE VEHICLE DEVELOPMENT -1965 REVISION-	U	NASA 00004359
NASA-TM-X-53282	10-20-65	10-65	NAS8-4016	0043	LAUNCH VECHICLE SAFETY ENGINEERING FOR STANDARD PAYLOAD MODULE	U	NASA 00003259
NASA-TM-X-53295		04-65	NAS8-4016	0169	AERO-ASTRODYNAMICS RESEARCH REVIEW NO. 2	U	NASA 00003258
NASA-TM-X-53299		07-65	NAS8-4016	0041	STANDARD PAYLOAD MODULE DEFINITION NETWORK FOR PHASES A,B,C, AND D	U	NASA 00003257
NASA-TM-X-53301		07-65	NAS8-4016	0036	RADIATION PHYSICS RESEARCH AT MSFC	U	NASA 00003256
NASA-TM-X-53305		07-65	NAS8-4016	0024	STANDARD PAYLOAD MODULE SYSTEM ANALYSIS PROCEDURES FOR SYSTEM DEFINITION	U	NASA 00003255
NASA-TM-X-53307		07-65		0101	STATIC AERODYNAMIC CHARACTERISTICS OF THE APOLLO-SATURN V VEHICLE, NASA TECHNICAL MEMORANDUM	U	NASA 00004358
NASA-TM-X-53327		09-65	NAS8-4016	0074	DERIVATION OF PARAMETRIC VALUE FOR A GREENHOUSE MODEL OF THE CYTHEREAN ATMOSPHEREN	U	NASA 00003253
NASA-TM-X-53340		09-65	NAS8-4016	0129	SATURN SA-10/PEGASUS C POSTFLIGHT TRAJECTORY	U	NASA 00003254
NASA-TM-X-53341		10-65	NAS8-4016	0127	VIBRATION AND ACOUSTIC ANALYSIS SATURN SA-8 FLIGHT	U	NASA 00003240
NASA-TM-X-53344		10-65	NAS8-4016	0046	GROUND LEVEL ACOUSTICAL FOCI IN A THREE-LAYERED ATMOSPHERE	U	NASA 00003251
NASA-TM-X-53348		10-65	NAS8-4016	0088	STATIC AERODYNAMIC CHARACTERISTICS OF THE APOLLO-SATURN IB VECHICLE	U	SA1B+V 00003252
NASA-TM-X-53354		11-65	NAS8-4016	0041	LAUNCH WINDOWS FOR TWO TYPES OF ORBITS SYNCHRONOUS WITH THE LUNAR PERIOD	U	NASA 00003249
NASA-TM-X-53357		11-65	NAS8-4016	0013	SIMULATION STUDY OF THE AMOUNT OF SENSITIVITY TEST DATA REQUIRED TO REJECT THE HYPOTHESIS OF NORMALITY WHEN THE SAMPLE POPULATION NONNORMAL	U	NASA 00003250
NASA-TM-X-53359		11-65	NAS8-4016	0079	RANDOM VIBRATION ANALYSIS PROGRAM [TRAVAN]	U	NASA 00003248
NASA-TM-X-53361		01-66	NAS8-4016	0039	FINAL REPORT DATA EVALUATION OF GROUND AND ENVIROMENTAL MEASUREMENTS ON SA-10 LAUNCH	U	NASA 00003247
NASA-TM-X-53365		12-65	NAS8-4016	0053	BOUNDARY VALUE PROBLEMS ASSOCIATED WITH OPTIMIZATION THEORY	U	NASA 00003245
NASA-TM-X-53367		12-65	NAS8-4016	0027	ELASTIC STABILITY OF A SLENDER BAR WITH FREE-FREE ENDS UNDER DYNAMICS LOADS	U	NASA 00003246
NASA-TM-X-53368		12-65	NAS8-4016	0033	NUMERICAL PROCEDURES FOR ROLL STABILITY STUDIES	U	NASA 00003243
NASA-TM-X-53371		12-65	NAS8-4016	0030	A PRELIMINARY INVESTIGATION OF OXIDIZER-RICH OXYGEN-HYDROGEN COMBUSTION CHARACTERISTICS	U	NASA 00003244
NASA-TM-X-53374		12-65	NAS8-4016	0045	RESEARCH ACHIEVEMENTS REVIEW SERIES NO. 6	U	NASA 00003242
NASA-TM-X-53376		12-65	NAS8-4016	0017	SELF-SEALING SHIELDS FOR MICROMETEORITE PROTECTION	U	NASA 00003241
NASA-TM-X-53377		01-66	NAS8-4016	0096	SATURN S-1-10 STATIC TEST VIBRATION AND ACOUSTIC DATA	U	NASA 00003239

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 253

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
NASA-TM-X-53379		01-66	NAS8-4016	0015	SIMULATION OF THE J-2 ENGINE GIMBAL BEARING	U	NASA 00003237
NASA-TM-X-53382		01-66	NAS8-4016	0127	SATURN S-1-B STATIC TEST VIBRATION AND ACOUSTIC DATA	U	NASA 00003238
NASA-TM-X-53390		02-66		0041	STATUS REPORT DEVELOPMENT OF POLYMERIC MATERIALS FOR POTTING AND ENCAPSULATION ELECTRONIC ASSEMBLES	U	NASA 00003235
NASA-TM-X-53400		02-66	NAS8-4016	0115	QUALIFICATION OF THE GEMINI SE-7 ENGINE AS THE SATURN S-IVB STAGE ULLAGE CONTROL THRUSTER	U	NASA 00003236
NASA-TM-X-53402		03-66		0022	SPACE THERMAL CONTROL USING PHRASE CHANGE	U	NASA 00003234
NASA-TM-X-53407		03-66		0025	LOW TEMPERATURE MECHANICAL PROPERTIES OF HIGH STRENGTH A-286 BOLTS	U	NASA 00003233
NASA-TM-X-53410		03-66	NAS8-4016	0044	STUDY OF POROUS WALL LOW DENSITY WIND TUNNEL DIFFUSERS	U	NASA 00003264
NASA-TM-X-53411		03-66	NAS8-4016	0026	USE OF THE CURTIS-GODSON APPROXIMATION IN CALCULATION OF RADIANT HEATING BY INHOMOGENEOUS HOT GASES	U	NASA 00003265
NASA-TM-X-53414		03-66	NAS8-4016	0057	GENERAL FORMULATION OF THE ITERATIVE GUIDANCE MODE	U	NASA 00003266
NASA-TM-X-53427		04-66	NAS8-4016	0071	A CALCULATION METHOD FOR THE ABLATION OF GLASS-TIPPED BLUNT BODIES	U	NASA 00003263
NASA-TM-X-53435		04-66	NAS8-4016	0021	INVESTIGATION OF THE DEFLECTION OF AN ELECTRON BEAM AS A MEANS OF MEASURING ELECTRIC FIELD STRENGTH	U	NASA 00003267
NASA-TM-X-53556		00-66		0028	NASA TECHNICAL MEMORANDUM RADIATION PHYSICS RESEARCH AT MSFC RESEARCH ACHIEVEMENTS REVIEW VOL. II REPORT NUMBER 1	U	NASA 00013577
NASA-TM-X-53557		00-66		0041	NASA TECHNICAL MEMORANDUM THERMOPHYSICS RESEARCH AT MSFC RESEARCH ACHIEVEMENTS REVIEW VOLUME II REPORT NO. 2	U	NASA 00013582
NASA-TM-X-53575		00-66		0037	NASA TECHNICAL MEMORANDUM, RESEARCH ACHIEVEMENTS REVIEW SERIES NUMBER 22	U	NASA 00013581
NASA-TM-X-53591		00-67		0051	NASA TECHNICAL MEMORANDUM CHEMICAL PROPULSION RESEARCH AT MSFC RESEARCH AT MSFC RESEARCH ACHIEVEMENTS REVIEW VOLUME II REPORT NUMBER 6	U	NASA 00013580
NASA-TM-X-53598		06-67		0080	DEVELOPMENT OF MECHANIZED ULTRASONIC SCANNING SYSTEM	U	MSFC 00007194
NASA-TM-X-53602		00-66		0028	NASA TECHNICAL MEMORANDUM QUALITY AND RELIABILITY ASSURANCE RESEARCH AT MSFC RESEARCH ACHIEVEMENTS REVIEW VOLUME II REPORT NO. 5	U	NASA 00013579
NASA-TM-X-53620		00-67		0600	NASA TECHNICAL MEMORANDUM RESEARCH ACHIEVEMENTS REVIEWS VOLUME I SERIES 1 THROUGH 22	U	NASA 00013584
NASA-TM-X-53653		09-67		0024	INVESTIGATION OF SOLDER CRACKING PROBLEMS ON PRINTED CIRCUIT BOARDS	U	NASA 00000922
NMB-1410.46		09-67		0062	NASA MANAGEMENT ISSUANCES -TABLE OF CONTENTS	U	NASA 00013805
NMB-1410.5F		07-67		0100	INDEX TO MANAGEMENT ISSUANCES PART I. NPDS AND NMIS PART II. NASA PROCUREMENT REGULATION HEADQUARTERS	U	MSFC 00008204
NMB-1440.3		07-66		0027	POLICIES AND GUIDELINES ON THE USE OF MICROFILMING	U	NASA 00004415
NMB-1440.4	A 07-19-68	07-66		0138	SPECIFICATIONS AND STANDARDS FOR NASA ENGINEERING DATA MICROREPRODUCTION SYSTEMS	U	NASA 00004414
NMB-1460.1		07-65		0023	NASA BITS BRIEF IDEAS THOUGHTS SUGGESTIONS	U	NASA 00006194
NMB-1460.2		12-65		0040	CONTRACTOR TEST REASSESS INNOBATE MOVIVATE COST	U	NASA 00006195
NMB-1460.5		07-66		0055	COST REDUCTION HANDBOOK	U	NASA 00006196
NMB-1460.7		05-66		0023	NASA BITS BRIEF IDEAS THOUGHTS SUGGESTIONS	U	NASA 00006197

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 254

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
NHB-1610.6		08-66		0023	NASA PERSONNEL SECURITY HANDBOOK	U	NASA 00006193
NHB-1620-3	4 12-15-67	09-66		0051	NASA PHYSICAL SECURITY HANDBOOK -JULY 1966 EDITION-	U	NASA 00012244
NHB-1640.4		07-66		0015	NASA SECURITY CLASSIFICATION PROGRAM CRITERIA AND GUIDELINES	U	NASA 00006198
NHB-1840.1		10-65		0025	A GUIDE TO HEARING CONSERVATION IN NOISE EXPOSURE -ENVIRONMENTAL HEALTH BRANCH DIVISION OF OCCUPATIONAL MEDICINE-	U	NASA 00000204
NHB-1900.1		06-66		0056	STANDARDS OF CONDUCT FOR NASA EMPLOYEES	U	NASA 00006199
NHB-2170.1		10-66		0020	MANAGEMENT GUIDELINES FOR NEW TECHNOLOGY REPORTING TO NASA	U	NASA 00006200
NHB-2170.2		10-66		0037	REPORTABLE ITEMS UNDER THE NEW TECHNOLOGY CLAUSE	U	NASA 00006201
NHB-2330.1		10-65		0071	PROGRAM SCHEDULING AND REVIEW HANDBOOK	U	APOLLO 00005053
NHB-2340.2		11-66		0063	OSSA/OART PROJECT MANAGEMENT INFORMATION AND CONTROL SYSTEM	U	NASA 00006202
NHB-2410.1		N -0		0115	MANAGEMENT PROCEDURES FOR AUTOMATIC DATA PROCESSING EQUIPMENT	U	NASA 00006203
NHB-2450.1	2 04-01-68	01-67		0092	DATA PROCESSING MANUAL PERSONNEL MANAGEMENT INFORMATION SYSTEM -PMIS-	U	NASA 00006204
NHB-4410.1		12-66		0025	UTILIZATION AND MAINTENANCE OF FEDERAL CATALOGING	U	NASA 00006205
NHB-4410.2		07-66		0025	STYLE GUIDE FOR STORE STOCK CATALOGS FORMAT-CONTENT-PREP.	U	NASA 00006206
NHB-4420.1		05-67		0012	NASA FEDERAL CATALOGING PROVISIONING SCREENING PROCEDURES	U	MSFC 00007191
NHB-5104.3		08-67		0150	NASA INCENTIVE CONTRACTING GUIDE	U	NASA 00003663
NHB-5104.4		08-67		0117	COST PLUS AWARD FEE CONTRACTING GUIDE	U	NASA 00003651
NHB-5109.7		04-68		0111	NASA PATEN SOLICITING MANUAL	U	NASA 00017126
NHB-5300.1	A 07-00-66	08-65		0088	ASSURANCE PROGRAM PLAN	U	APOLLO 00001849
NHB-5300.2		12-65		0023	APOLLO METROLOGY REQUIREMENTS MANUAL	U	NASA 00006207
NHB-5300.3	08-00-66	08-66	NASA	0096	HANDBOOK FOR CONTAMINATION CONTROL ON THE APOLLO PROGRAM APOLLO DOCUMENTATION NO. RA-027-001-1A	U	00009629
NHB-5300.5		05-67		0030	APOLLO APPLICATIONS RELIABILITY AND QUALITY ASSURANCE PROGRAM PLAN	U	MSFC 00006907
NHB-5320-2		10-65			CONTRACTOR RELIABILITY PLANS AND PERFORMANCE EVALUATION MANUAL		NASA 00005064
NHB-5320.3		10-65		0150	ELECTROMAGNETIC COMPATIBILITY PRINCIPLES AND PRACTICES	U	APOLLO 00008171
NHB-5330-6		10-65		0075	QUALITY AUDIT	U	NASA 00012133
NHB-5330.7	04-00-66	04-66		0041	MANAGEMENT OF GOVERNMENT QUALITY ASSURANCE FUNCTIONS FOR SUPPLIER OPERATIONS REFER TO I-RM-M-258-66	U	APOLLO 00004303
NHB-5340.1		08-67		0045	NASA STANDARD PROCEDURES FOR THE MICROBIOLOGICAL EXAMINATION OF SPACE HARDWARE OF SPACE HARDWARE	U	NASA 00009919
NHB-5340.2		08-67		0041	NASA STANDARDS FOR CLEAN ROOMS AND WORK STATIONS FOR THE MICROBIOLOGICALLY CONTROLLED ENVIRONMENT	U	NASA 00009915
NHB-5500.1A		11-66		0207	PETITIONS FOR PATENT WAIVER, FINDINGS OF FACT AND RECOMMENDATIONS OF THE NASA INVENTIONS AND CONTRIBUTIONS BOARD	U	NASA 00006209
NHB-5600.1	AB	10-66		0069	STATEMENT OF WORK HANDBOOK, MANNED SPACE FLIGHT MANAGEMENT OPERATIONS	U	MSFC 00011267
NHB-6540.2		05-66		0103	ADMINISTRATIVE AIRCRAFT OPERATIONS MANUAL	U	NASA 00006210
NHB-7330.1		07-66		0046	APPROVAL OF FACILITY PROJECTS	U	NASA 00006211
NHB-7500-1		11-65		0188	OFFICE OF MANNED SPACE FLIGHT APOLLO PROGRAM APOLLO LOGISTICS REQUIREMENTS PLAN	U	APOLLO 00005066

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 255

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
NHG-7500.2	11-00-66	11-66		0074	APOLLO OPERATIONAL MAINTENANCE PLAN; APOLLO PROGRAM	U	APOLLO 00010884
NHG-8030-2A		10-67		0450	SPACE SCIENCE AND APPLICATIONS PROGRAM	U	NASA 00003661
NHG-8030.1	1 11-08-65	07-65		0092	OPPORTUNITIES FOR PARTICIPATION IN SPACE FLIGHT INVESTIGATIONS	U	NASA 00006212
NHG-8030.1A	2 07-28-67	04-67		0100	OPPORTUNITIES FOR PARTICIPATION IN SPACE FLIGHT INVESTIGATIONS	U	MSFC 00007190
NHG-8030.2		12-65		0092	SPACE SCIENCE AND APPLICATIONS PROGRAM	U	NASA 00006213
NHG-8030.4C		06-68		0043	SPACE FLIGHT PAYLOAD CAPABILITY	U	NASA 00019218
NHG-8080-1		03-67		0096	APOLLO TEST REQUIREMENTS	U	MSFC 00002583
NHG-8080.3		10-67		0066	APOLLO APPLICATIONS TEST REQUIREMENTS OFFICE OF MANNED SPACE FLIGHT APOLLO APPLICATION PROGRAM	U	MSFC 00013692
NHG-9090.6		02-67		0069	GUIDELINES FOR EVALUATION OF CONTRACTOR ACCOUNTING SYSTEMS	U	NASA 00006214
NHG-9501.02		03-67		0053	PROCEDURES FOR REPORTING COST INFORMATION FROM CONTRACTORS	U	NASA 00004395
NHG-9720.3		10-66		0013	TRAVEL SUGGESTIONS FOR NASA EMPLOYEES OTHER THAN ADVISERS, CONSULTANTS AND EXPERTS	U	NASA 00006215
NHG-9720.3A		02-68		0014	TRAVEL SUGGESTIONS FOR NASA EMPLOYEES OTHER THAN ADVISERS CONSULTANTS AND EXPERTS	U	NASA 00016456
NHG-9760.1		12-67	MSFC	0017	GUIDE FOR TRAVEL AND TRANSPORTATION OF HOUSEHOLD GOODS AND PERSONAL EFFECTS	U	NASA 00015187
NHR 5300.4 -3A-	3A 05-00-68	05-68		0049	REQUIREMENTS FOR SOLDERED ELECTRICAL CONNECTIONS	U	NASA 00019354
NPC-101		10-62		0092	PERT AND COMPANION COST SYSTEM HANDBOOK	U	NASA 00006216
NPC-101-2A		09-64		0115	PERT -C- COMPUTER SYSTEMS MANUAL	U	NASA 00006217
NPC-101-3		03-65		0074	NASA PERT IN FACILITIES PROJECT MANAGEMENT	U	NASA 00006218
NPC-104H		N/D		0010	GUIDE FOR TRAVEL AND TRANSPORTATION OF HOUSEHOLD GOODS	U	NASA 00006219
NPC-105A		12-65		0069	NASA INDUSTRIAL PROPERTY CONTROL MANUAL	U	NASA 00006220
NPC-200-1A		06-64		0045	QUALITY ASSURANCE PROVISIONS FOR GOVERNMENT AGENCIES	U	NASA 00006221
NPC-200-2		04-62		0048	QUALITY PROGRAM PROVISIONS FOR SPACE SYSTEMS CONTRACTORS APRIL 1962 EDITION	U	MSFC 00012363
NPC-200-3	04-20-64	04-62		0012	INSPECTION SYSTEM PROVISIONS FOR SUPPLIERS OF SPACE MATERIALS PARTS, COMPONENTS, AND SERVICES	U	MSFC 00012364
NPC-200-4		08-64		0060	QUALITY REQUIREMENTS FOR HAND SOLDERING OF ELECTRICAL CONNECTIONS	U	NASA 00006223
NPC-250.1		07-63		0040	RELIABILITY PROGRAM PROVISIONS FOR SPACE SYSTEM CONTRACTORS	U	NASA 00006224
NPC-325-1		04-65		0120	DESIGN CRITERIA AND CONSTRUCTION STANDARDS	U	NASA 00007235
NPC-400	11 07-29-68	01-64		0267	NASA PROCUREMENT REGULATION	U	NASA 00006225
NPC-401		04-64		0009	NASA POLICY AND PROCEDURES FOR UAS OF CONTRACTS FOR NONPERSONAL SERVICES	U	MSFC 00009995
NPC-402		08-64		0069	SOURCE EVALUATION BOARD MANUAL	U	NASA 00006226
NPC-500-1		05-64		0267	APOLLO CONFIGURATION MANAGEMENT MANUAL	U	MSFC 00012397
NPC-500-2		07-64		0368	APOLLO PROGRAM FACILITIES DRAFTING MANUAL	U	NASA 00006228
NPC-500-6		08-64		0044	APOLLO DOCUMENTATION ADMINISTRATION INSTRUCTION	U	APOLLO 00005067
NPC-500-9		06-65		0061	APOLLO EXPERIMENTS GUIDE	U	APOLLO 00005063

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 256

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
NSP-63-87		07-63	NAS8-5600	0043	LOCKHEED PRESENTATION FOR THE NERVA- RIFT THRUST VECTOR CONTROL MECHANICAL SHIELDING INTERFACE REVIEW MEETING	U	NERVA 00001924
N9-TS-1H-NAA-NA5-		12-66	NAS8-4016	0008	EDS QUALIFICATION TEST SPECIFICATION FOR J-2 THRUST OK PRESSURE SWITCH -CALIPS TYPE- 59-TS-1B-NAA-NA5-27361C	U	S1B 00012025
OCP-B-26032-LTA-8	A 11-21-67	04-67	NAS9-1100	0091	DESCENT STAGE LEAK CHECK PROPELLANT SERVICING AND CHECKOUT CHAMBER B	U	APOLLO 00005666
OCP-B-26034-LTA-8		06-67	NAS9-1100	0033	SHE TANK SIMULATOR LEAK CHECK SERVICING AND FUNCTIONAL CHECKOUT CHAMBER B	U	APOLLO 00007562
OCP-B-27022-LTA-8	B 12-19-67	04-67	NAS9-1100	0092	ASCENT STAGE LEAK CHECK PROPELLANT SERVICING AND CHECKOUT CHAMBER B	U	APOLLO 00005667
OCP-B-30026-LTA8		10-67	NAS9-1100	0080	STABILIZATION AND CONTROL SUBSYSTEM FUNCTIONAL TEST	U	APOLLO 00002775
OCP-B-31027-LTA-8		06-67	NAS9-1100	0046	RCS PROPELLANT TANK SYSTEM PRESSURE INTEGRITY TEST	U	APOLLO 00007543
OCP-B-31028-LTA-8		04-67	NAS9-1100	0054	RCS SUBSTITUTE PROPELLANT SERVICING CHAMBER -B-	U	APOLLO 00007481
OCP-B-31029-LTA-8		05-67	NAS9-1100	0037	REACTION CONTROL SUBSYSTEM THRUSTER HEATERS-FUNCTIONAL TEST	U	APOLLO 00007541
OCP-B-33058-LTA8		12-67	NAS9-1100	0067	WATER QUANTITY MEASURING DEVICE CALIBRATION AND WATER MANAGEMENT SECTION LEAK CHECK	U	APOLLO 00014020
OCP-B-33059-LTA8	A 12-02-67	08-67	NAS9-1100	0121	OXYGEN SUPPLY SECTION AND ATMOSPHERE REVITALIZATION SECTION LEAK TEST AND INTEGRATED FUNCTIONAL CHECKOUT	U	APOLLO 00007981
OCP-B-33062-LTA-8		07-68	NAS9-1100	0040	CABIN AMBIENT LEAK CHECK -O ₂ - AND DUMP VALVE FUNCTION OCP-B-33062-LTA-8-LM5	U	APOLLO 00019557
OCP-B-33062-LTA-8		07-67	NAS9-1100	0040	CABIN LEAK CHECK SPACE ENVIRONMENTAL SIMULATION LABORATORY CHAMBER B	U	APOLLO 00007544
OCP-B-33063-LTA-8		07-68	NAS9-1100	0098	ECS HEAT TRANSPORT SECTION LEAK CHECK AND SERVICING OCP-B-33063-LTA-8-LM5	U	APOLLO 00019558
OCP-B-33063-LTA8	B 12-13-67	08-67	NAS9-1100	0097	ECS HEAT TRANSPORT SECTION-LEAK CHECK FUNCTIONAL CHECK AND SERVICEING	U	APOLLO 00000718
OCP-B-33064-LTA8		01-68	NAS9-1100	0198	ECS FUNCTIONAL TEST	U	APOLLO 00014345
OCP-B-34005-LTA8		01-68	NAS9-1100	0073	CREW COMPARTMENT FIT AND FUNCTIONAL TEST	U	APOLLO 00014835
OCP-B-34006		01-67	NAS9-1100	0030	WASTE MANAGEMENT SECTION HELIUM LEAK TEST	U	APOLLO 00011699
OCP-B-36020-LTA8	A 01-25-68	10-67	NAS9-1100	0114	SUPPLEMENTAL INSTRUMENTATION CHECKOUT	U	APOLLO 00013353
OCP-B-36021-LTA8		03-67	NAS9-1100	0049	DEVELOPMENTAL FLIGHT INSTRUMENTATION FUNCTIONAL CHECKOUT	U	APOLLO 00008336
OCP-B-37032-LTA8	A 10-16-67	09-67	NAS9-1100	0145	G AND N OPERATIONAL CHECKOUT	U	APOLLO 00000545
OCP-B-38039-LTA8		11-67	NAS9-1100	0089	COMMUNICATIONS SUBSYSTEM OPERATIONAL TEST	U	APOLLO 00013591
OCP-B-42022-LTA8	B 08-18-67	03-67	NAS9-1100	0092	TRANSPORTATION AND HANDLING	U	APOLLO 00008937
OCP-B-42023-LTA8		03-67	NAS9-1100	0067	PREPARATION AND INSTALLATION OF LTA-8 IN CHAMBER B	U	APOLLO 00008946
OCP-B-63000		03-67	NAS9-1100	0043	RECEIVING INSPECTION	U	APOLLO 00008328
OCP-B-63003-LTA8		11-67	NAS9-1100	0211	ELECTRICAL POWER AND OPERATIONAL INSTRUMENTATION SYSTEM CHECKOUT -CHAMBER B -	U	APOLLO 00013519
OCP-B-63005-LTA8		08-67	NAS9-1100	0063	CHECKLIST AND PROCEDURE-VEHICLE SUPPORT SYSTEMS INSTALLATION CHAMBER B	U	APOLLO 00009947
OCP-B-63006-LTA8		12-67	NAS9-1100	0151	FLIGHT CONTROLS INTERFACE CHECKOUT	U	APOLLO 00013878
OCP-B-63008-LTA8		09-67	NAS9-1100	0077	VEHICLE SUPPORT SUBSYSTEMS TURN-ON AND TURN-OFF	U	APOLLO 00000735
OCP-B-75004	5 04-03-67	01-67	NAS9-1100	0022	CHAMBER B ACE-S/C DOWNLINK SOFTWARE VALIDATION FOR LTA-8	U	APOLLO 00013002
OCP-B-75005	1 03-09-67	01-67	NAS9-1100	0040	CHAMBER -B- ACE-S/C G+N UPLINK/DOWNLINK SUBPROGRAMS SOFTWARE VERIFICATION FOR LTA-8	U	APOLLO 00012544

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 257

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-B-75006	5 03-30-67	01-67	NAS9-1100	0005	CHAMBER B ACE-S/C SUBPROGRAM VALIDATION FOR LTA-8	U	APOLLO 00012350
OCP-B-75007-LTA8		11-67	NAS9-1100	0113	DOWNLINK SOFTWARE VALIDATION FOR PRD GM-03	U	APOLLO 00014019
OCP-B-75008-LTA8		11-67	NAS9-1100	0053	G AND N VALIDATION FOR PRD GM-03	U	APOLLO 00014338
OCP-B-75009-LTA8		11-67	NAS9-1100	0057	SUBPROGRAM VALIDATION FOR PRD GM-03	U	APOLLO 00014342
OCP-B-75011	A 09-14-67	04-67	NAS9-1100	0033	CHAMBER-B-ACE S/C CARRY ON K-START UPLINK-VALIDATION	U	APOLLO 00005929
OCP-B-77000-LTA-8	A 11-28-67	05-67	NAS9-1100	0259	LM THERMAL SYSTEM CHECKOUT	U	APOLLO 00007445
OCP-B-77001-LTA-8	A 01-20-68	06-67	NAS9-1100	0275	THERMAL CONTROL SYSTEM CHECKOUT	U	APOLLO 00007540
OCP-B-77002-ALTA8	A	06-67	NAS9-1100	0031	THERMAL EMISSION MEASUREMENTS	U	APOLLO 00009946
OCP-B-77003-LTA8	B 12-13-67	02-67	NAS9-1100	0034	GSE WINDOW, INTERSTAGE SEPARATION AND COMMAND MODULE TUNNEL SIMULATORS LEAK CHECK-CHAMBER B	U	APOLLO 00013970
OCP-B-77005-LTA-8		06-67	NAS9-1100	0072	THERMAL SHIELDS AND INSULATION- INSTALLATION AND CONNECTION	U	APOLLO 00007737
OCP-6F-26005-LEM1		09-66	NAS9-1100	0106	D/S PROPULSION SUBSYSTEM PRESSURIZATION AND PROPELLANT FEED SECTION PROOF PRESSURE TEST	U	APOLLO 00007057
OCP-6F-26005-LM2		11-66	NAS9-1100	0140	D/S PROPULSION SUBSYSTEM, PRESSURIZATION AND PROPELLANT FEED SECTION, PROOF PRESSURE TEST	U	APOLLO 00010403
OCP-6F-26006-LM1		09-66	NAS9-1100	0069	D/S PRESSURIZATION AND PROPELLANT FEED SECTION-LEAK CHECK	U	APOLLO 00009115
OCP-6F-26007-LM2		11-66	NAS9-1100	0175	D/S SUBSTITUTE PROPELLANT COLD FLOW TEST	U	APOLLO 00010402
OCP-6F-26007-LM3		01-67	NAS9-1100	0187	D/S SUBSTITUTE PROPELLANT COLD FLOW TEST	U	APOLLO 00011567
OCP-6F-26007-LM4		12-67	NAS9-1100	0140	D/S SUBSTITUTE PROPELLANT COLD FLOW TEST	U	APOLLO 00014185
OCP-6F-26008-LM1		09-66	NAS9-1100	0070	DESCENT STAGE PROPELLANT FEED SECTION FLUSH, DRY AND SAMPLE	U	APOLLO 00009390
OCP-6F-26008-LM2		12-66	NAS9-1100	0086	DESCENT STAGE PROPELLANT FEED SECTION DRY AND SAMPLE	U	APOLLO 00011544
OCP-6F-26008-LM3		01-67	NAS9-1100	0066	DESCENT STAGE PROPELLANT FEED SECTION DRY AND SAMPLE	U	APOLLO 00012189
OCP-6F-26008-LM4	A 11-20-67	03-67	NAS9-1100	0068	DESCENT STAGE PROPELLANT FEED SECTION DRY AND SAMPLE	U	APOLLO 00008320
OCP-6F-26012-LEM1		06-66	NAS9-1100	0098	PROPULSION SUBSYSTEM, DESCENT STAGE AMBIENT HELIUM, PURGE LMA790-30091	U	APOLLO 00003353
OCP-6F-26012-LM2		11-66	NAS9-1100	0051	PROPULSION SUBSYSTEM DESCENT STAGE AMBIENT HELIUM PURGE	U	APOLLO 00010401
OCP-6F-26012-LM3		12-66	NAS9-1100	0078	DESCENT STAGE, PROPULSION SYSTEM AMBIENT HELIUM PURGE	U	APOLLO 00011539
OCP-6F-26013-LEM1	A 08-30-66	06-66	NAS9-1100	0096	DESCENT STAGE PROPULSION SUBSYSTEM SUPERCRITICAL HELIUM PRESSURIZATION SECTION, HEAT LEAK CHECK LMA-790-30077	U	APOLLO 00003352
OCP-6F-26013-LM2		12-66	NAS9-1100	0090	SUPERCRITICAL HELIUM HEAT LEAK CHECK	U	APOLLO 00010713
OCP-6F-26019-LM1		11-66	NAS9-1100	0042	LOW PRESSURE DESCENT ENGINE INTERFACE LEAK CHECK	U	APOLLO 00010720
OCP-6F-26019-LM2	A 08-15-67	01-67	NAS9-1100	0057	LOW PRESSURE DESCENT ENGINE INTERFACE LEAKAGE TEST	U	APOLLO 00011531
OCP-6F-26019-LM3	A 09-20-67	12-66	NAS9-1100	0058	LOW PRESSURE DESCENT ENGINE INTERFACE LEAKAGE TEST	U	APOLLO 00008333
OCP-6F-26019-LM4	A 02-15-68	03-67	NAS9-1100	0047	LOW PRESSURE DESCENT ENGINE INTERFACE LEAKAGE TEST	U	APOLLO 00002444
OCP-6F-26021-LEM1		08-66	NAS9-1100	0089	D/S DRY LEAK CHECK	U	APOLLO 00006043
OCP-6F-26021-LM2		10-66	NAS9-1100	0138	D/S DRY LEAK CHECK	U	APOLLO 00010400
OCP-6F-26021-LM3		12-66	NAS9-1100	0125	D/S DRY LEAK CHECK	U	APOLLO 00011526
OCP-6F-26022-LM1		09-66	NAS9-1100	0121	D/S INTERNAL COMPONENT LEAK CHECKS	U	APOLLO 00009448
OCP-6F-26022-LM2		12-66	NAS9-1100	0124	D/S INTERNAL COMPONENT LEAK CHECKS	U	APOLLO 00010703
OCP-6F-26022-LM3		01-67	NAS9-1100	0128	D/S INTERNAL COMPONENT LEAK CHECKS	U	APOLLO 00011690

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 258

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-6F-26022-LM4	A 12-15-67	03-67	NAS9-1100	0104	D/S INTERNAL COMPONENT LEAK CHECKS	U	APOLLO 00008332
OCP-6F-26028LTA10		07-66	NAS9-1100	0078	LTA-10R DESCENT STAGE BALLAST SYSTEM PROOF AND LEAK CHECK SAEC, BPA	U	APOLLO 00004424
OCP-6F-26028-LTA		11-66	NAS9-1100	0044	D/S PRESSURIZATION AND PROPELLANT FEED SYSTEM LOW PRESSURE HELIUM LEAK AND PROOF PRESSURE CHECK OCP-6F-26028-LTA2R	U	APOLLO 00010398
OCP-6F-26038-LM1	A 03-15-67	01-67	NAS9-1100	0072	D/S ENGINE FUNCTIONAL AND GASEOUS BLOWDOWN CHECK	U	APOLLO 00011703
OCP-6F-26038-LM2	18 11-10-67	02-67	NAS9-1100	0085	D/S ENGINE FUNCTIONAL AND GASEOUS BLOWDOWN CHECK	U	APOLLO 00012355
OCP-6F-26038-LM3	28 11-30-67	09-67	NAS9-1100	0083	D/S ENGINE FUNCTIONAL AND GASEOUS BLOWDOWN CHECK	U	APOLLO 00008127
OCP-6F-26038-LM4		02-68	NAS9-1100	0093	D/S ENGINE FUNCTIONAL AND GASEOUS BLOWDOWN CHECK	U	APOLLO 00016177
OCP-6F-26040-LM1	B 05-05-67	01-67	NAS9-1100	0180	D/S PROPULSION SYSTEM VERIFICATION	U	APOLLO 00012360
OCP-6F-26040-LM2		01-68	NAS9-1100	0180	D/S PROPULSION SYSTEM VERIFICATION	U	APOLLO 00014922
OCP-6F-26040-LM3	4 05-20-68	02-68	NAS9-1100	0206	D/S PROPULSION SYSTEM VERIFICATION	U	APOLLO 00016173
OCP-6F-26040-LM4		05-68	NAS9-1100	0436	D/S PROPULSION SYSTEM VERIFICATION	U	APOLLO 00018037
OCP-6F-26041-LM3		01-67	NAS9-1100	0120	D/S PROPULSION SUBSYSTEM, PROOF PRESSURE, FLUID LEAK AND SHE TANK HEAT LEAK TESTS	U	APOLLO 00011564
OCP-6F-26041-LM4		12-67	NAS9-1100	0338	D/S PROPULSION SUBSYSTEM, PROOF PRESSURE, LEAK CHECK AND SHE TANK HEAT LEAK TEST AND MISSION SIMULATION RUN	U	APOLLO 00014176
OCP-6F-26041-LM5		01-68	NAS9-1100	0234	D/S PROPULSION SUBSYSTEM PROOF PRESSURE LEAK CHECK AND SHE TANK HEAT LEAK TEST AND MISSION SIMULATION RUN	U	APOLLO 00014933
OCP-6F-26042-LM4		03-67	NAS9-1100	0087	D/S PROPULSION SUBSYSTEM AMBIENT HELIUM PURGE AND DRY LEAK TEST	U	APOLLO 00008324
OCP-6F-27003-LEM1		06-66	NAS9-1100	0087	A/S-PRESSURIZATION + PROPELLANT FEED SYSTEMS-PROOF PRESSURE + LEAK CHECKS	U	APOLLO 00003594
OCP-6F-27004-LEM1		06-66	NAS9-1100	0136	A/S PRESSURIZATION AND PROPELLANT FEED SECTION LEAKAGE CHECK	U	APOLLO 00003438
OCP-6F-27005-LEM1		06-66	NAS9-1100	0224	ASCENT STAGE SUBSTITUTE PROPELLANT COLD FLOW TEST PROJECT APOLLO	U	APOLLO 00003585
OCP-6F-27005-LM2		11-66	NAS9-1100	0248	ASCENT STAGE SUBSTITUTE PROPELLANT COLD FLOW TEST	U	APOLLO 00010716
OCP-6F-27005-LM3		01-67	NAS9-1100	0257	ASCENT STAGE SUBSTITUTE PROPELLANT COLD FLOW TEST	U	APOLLO 00011563
OCP-6F-27005-LM4	A 12-15-67	02-67	NAS9-1100	0348	ASCENT STAGE SUBSTITUTE PROPELLANT COLD FLOW TEST	U	APOLLO 00012996
OCP-6F-27005-LM5		12-67	NAS9-1100	0304	ASCENT STAGE SUBSTITUTE PROPELLANT COLD FLOW TEST	U	APOLLO 00014542
OCP-6F-27005-LM6		05-68	NAS9-1100	0295	ASCENT STAGE SUBSTITUTE PROPELLANT COLD FLOW TEST	U	APOLLO 00018038
OCP-6F-27006-LM2		11-66	NAS9-1100	0063	ASCENT STAGE PROPELLANT FEED SECTION DRY AND SAMPLE	U	APOLLO 00010717
OCP-6F-27006-LM3		01-67	NAS9-1100	0061	ASCENT STAGE PROPELLANT FEED SECTION DRY AND SAMPLE	U	APOLLO 00011529
OCP-6F-27006-LM4	A 10-15-67	01-67	NAS9-1100	0082	ASCENT STAGE PROPELLANT FEED SECTION DRY AND SAMPLE	U	APOLLO 00012356
OCP-6F-27006-LM5		12-67	NAS9-1100	0081	ASCENT STAGE PROPELLANT FEED SECTION-DRY AND SAMPLE	U	APOLLO 00014174
OCP-6F-27006-LM6	1 06-19-68	05-68	NAS9-1100	0077	ASCENT STAGE PROPELLANT FEED SECTION DRY AND SAMPLE	U	APOLLO 00018048
OCP-6F-27011ALEM1		03-66	NAS9-1100	0087	ASCENT STAGE PROPULSION SUBSYSTEM PRESSURIZATION AND PROPELLANT FEED SECTIONS HELIUM LOW PRESSURE LEAK TEST	U	APOLLO 00003453
OCP-6F-27012-LEM1	A 05-10-67	08-66	NAS9-1100	0054	A/S ENGINE INTERFACE LEAK CHECK	U	APOLLO 00009004
OCP-6F-27012-LM2	1A 11-30-67	02-67	NAS9-1100	0058	A/S ENGINE INTERFACE LEAKAGE CHECK	U	APOLLO 00012358

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 259

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-6F-27012-LM3	1A	11-30-67	01-67	NAS9-1100	0059	A/S ENGINE INTERFACE LEAK CHECK	U	APOLLO 00011693
OCP-6F-27012-LM4	1	05-05-68	03-68	NAS9-1100	0059	LOW PRESSURE ASCENT ENGINE INTERFACE LEAKAGE CHECK	U	APOLLO 00016788
OCP-6F-27012-LM6			06-68	NAS9-1100	0074	LOW PRESSURE ASCENT ENGINE INTERFACE LEAK CHECK	U	APOLLO 00019632
OCP-6F-27013-LEM1			06-66	NAS9-1100	0103	ASCENT STAGE-PRESSURIZATION AND PROPELLANT FEED SECTION DRY STRUCTURAL INTEGRITY TEST	U	APOLLO 00003442
OCP-6F-27014-LEM1			06-66	NAS9-1100	0103	ASCENT STAGE PROPULSION SUBSYSTEM DRY LEAK CHECK	U	APOLLO 00003437
OCP-6F-27014-LM2			10-66	NAS9-1100	0060	ASCENT STAGE PROPULSION SUBSYSTEM DRY LEAK CHECK	U	APOLLO 00009832
OCP-6F-27014-LM3			12-66	NAS9-1100	0096	ASCENT STAGE PROPULSION SUBSYSTEM DRY LEAK CHECK	U	APOLLO 00011536
OCP-6F-27014-LM4	A	10-10-67	02-67	NAS9-1100	0065	ASCENT STAGE PROPULSION SUBSYSTEM DRY LEAK CHECK	U	APOLLO 00012532
OCP-6F-27014-LM5	A	01-10-68	12-67	NAS9-1100	0065	A/S PROPULSION SUBSYSTEM DRY LEAK CHECK	U	APOLLO 0001417A
OCP-6F-27014-LM6			05-68	NAS9-1100	0086	A/S PROPULSION SUBSYSTEM DRY LEAK CHECK	U	APOLLO 00018040
OCP-6F-27015-LEM1			06-66	NAS9-1100	0088	A/S INTERNAL COMPONENT LEAK TEST	U	APOLLO 00004041
OCP-6F-27015-LM2			11-66	NAS9-1100	0075	A/S INTERNAL COMPONENT LEAK TEST	U	APOLLO 00010410
OCP-6F-27015-LM3			01-67	NAS9-1100	0086	A/S-INTERNAL COMPONENT LEAK TEST	U	APOLLO 00011532
OCP-6F-27015-LM4	A	09-30-67	03-67	NAS9-1100	0098	A/S-INTERNAL COMPONENT LEAK TEST	U	APOLLO 00008151
OCP-6F-27015-LM5			12-67	NAS9-1100	0095	ASCENT STAGE-INTERNAL COMPONENT LEAK TEST	U	APOLLO 00014175
OCP-6F-27015-LM6	1	06-17-68	05-68	NAS9-1100	0104	A/S-INTERNAL COMPONENT LEAK CHECKS	U	APOLLO 00018049
OCP-6F-27020-LM1			02-67	NAS9-1100	0076	ASCENT ENGINE FUNCTIONAL AND GASEOUS BLOWDOWN CHECK	U	APOLLO 00012527
OCP-6F-27020-LM2	A	12-15-67	02-67	NAS9-1100	0102	ASCENT ENGINE FUNCTIONAL AND GASEOUS BLOWDOWN CHECK	U	APOLLO 00013001
OCP-6F-27020-LM3	1A	03-01-68	03-67	NAS9-1100	0090	ASCENT ENGINE FUNCTIONAL AND GASEOUS BLOWDOWN CHECK	U	APOLLO 00008155
OCP-6F-27020-LM6			06-68	NAS9-1100	0101	ASCENT ENGINE FUNCTIONAL AND GASEOUS BLOWDOWN CHECK	U	APOLLO 00019269
OCP-6F-27027-LM2			11-66	NAS9-1100	0079	A/S PRESSURIZATION AND PROPELLANT FEED SYSTEMS PROOF PRESSURE AND LEAK CHECKS	U	APOLLO 00010411
OCP-6F-27027-LM3			12-66	NAS9-1100	0140	A/S PRESSURIZATION AND PROPELLANT FEED SYSTEMS-PROOF PRESSURE AND LEAK CHECKS	U	APOLLO 00011546
OCP-6F-27027-LM4	A	12-05-67	03-67	NAS9-1100	0146	A/S PRESSURIZATION AND PROPELLANT FEED SYSTEMS-PROOF PRESSURE AND LEAK CHECKS	U	APOLLO 00008153
OCP-6F-27027-LM5			12-67	NAS9-1100	0146	A/S PRESSURIZATION AND PROPELLANT FEED SECTIONS-PROOF LEAK AND FUNCTIONAL	U	APOLLO 00014553
OCP-6F-27027-LM6			05-68	NAS9-1100	0144	A/S PRESSURIZATION AND PROPELLANT FEED SECTIONS-PROOF LEAK AND FUNCTIONAL	U	APOLLO 00018041
OCP-6F-27028-LM1	A	05-05-67	01-67	NAS9-1100	0164	A/S PROPULSION SYSTEM VERIFICATION	U	APOLLO 00012186
OCP-6F-27028-LM2			01-68	NAS9-1100	0177	A/S PROPULSION SYSTEM VERIFICATION	U	APOLLO 00015182
OCP-6F-271-40		06-08-66	10-65	NAS9-1100	0063	ANALYTICAL BALANCING PROCEDURE ABP ASCENT STAGE SUBSTITUTE PROPELLANT COLD FLOW TEST LEO-271-40	U	APOLLO 00004043
OCP-6F-30020-LM2	8	10-01-67	01-67	NAS9-1100	0187	AGS FUNCTIONAL TEST	U	APOLLO 00012351
OCP-6F-30020-LM3	2	12-05-67	10-67	NAS9-1100	0191	AGS FUNCTIONAL TEST	U	APOLLO 00013354
OCP-6F-30022-LM1			11-66	NAS9-1100	0128	CONTROL ELECTRONICS SECTION FUNCTIONAL TEST	U	APOLLO 00009844
OCP-6F-30022-LM2	1B	11-15-67	09-67	NAS9-1100	0234	CONTROL ELECTRONICS SECTION FUNCTIONAL TEST	U	APOLLO 00013415
OCP-6F-30022-LM3	1	12-20-67	02-67	NAS9-1100	0441	CONTROL ELECTRONICS SECTION- FUNCTIONAL CHECK	U	APOLLO 00012999
OCP-6F-30022-LM4	4	02-16-68	01-68	NAS9-1100	0371	CES FUNCTIONAL TEST	U	APOLLO 00018497

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 260

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-6F-30024-LM2	10-01-67	09-67	NAS9-1100	0095	AGS PARAMETER DETERMINATION	U	APOLLO 000055A
OCP-6F-30024-LM3	1A 12-15-67	10-67	NAS9-1100	0091	AGS PARAMETER DETERMINATION	U	APOLLO 00013414
OCP-6F-30031-LM2	A1 10-01-67	07-67	NAS9-1100	0140	RCS AND PROPULSION VALVE RESPONSE	U	APOLLO 00013355
OCP-6F-30031-LM3	11-30-67	09-67	NAS9-1100	0143	RCS AND PROPULSION VALVE RESPONSE	U	APOLLO 00000725
OCP-6F-30031-LM4		04-68	NAS9-1100	0092	RCS VALVE RESPONSE	U	APOLLO 00018039
OCP-6F-30032-LM4		06-68	NAS9-1100	0130	EXTENDED POLARITY TESTS	U	APOLLO 00019631
OCP-6F-31002-LEM1		05-66	NAS9-1100	0076	LOW PRESSURE LEAKAGE CHECK REACTION CONTROL SUBSYSTEM	U	APOLLO 00003415
OCP-6F-31003-LEM2	A 09-15-66	06-66	NAS9-1100	0076	MANNED SPACECRAFT CENTER PROJECT APOLLO RCS LIQUID FLUSH	U	APOLLO 00003373
OCP-6F-31003-LM3	A 08-25-67	11-66	NAS9-1100	0209	RCS LIQUID FLUSH	U	APOLLO 00010404
OCP-6F-31003-LM4	A 09-25-67	02-67	NAS9-1100	0174	RCS LIQUID FLUSH	U	APOLLO 00012530
OCP-6F-31003-LM5		11-67	NAS9-1100	0175	RCS LIQUID FLUSH	U	APOLLO 00013972
OCP-6F-31005-LEM1		07-66	NAS9-1100	0196	RCS PROOF LEAKAGE AND FUNCTIONAL TEST	U	APOLLO 00004426
OCP-6F-31008-LEM2		09-66	NAS9-1100	0112	RCS MODULE PROOF LEAKAGE AND FUNCTIONAL TESTS	U	APOLLO 00004703
OCP-6F-31008-LM3	1 11-05-66	10-66	NAS9-1100	0278	RCS MODULE PROOF LEAKAGE AND FUNCTIONAL TESTS	U	APOLLO 00009459
OCP-6F-31008-LM4	A 09-11-67	12-66	NAS9-1100	0303	RCS MODULE PROOF LEAKAGE AND FUNCTIONAL TESTS	U	APOLLO 00010719
OCP-6F-31008-LM5		03-67	NAS9-1100	0300	RCS MODULE PROOF LEAKAGE AND FUNCTIONAL TESTS	U	APOLLO 00008940
OCP-6F-31008-LM5	A 11-15-67	03-67	NAS9-1100	0343	RCS MODULE PROOF LEAKAGE AND FUNCTIONAL TESTS	U	APOLLO 00013670
OCP-6F-31008-LM6	1 05-14-68	03-68	NAS9-1100	0364	RCS TANKAGE MODULE PROOF LEAKAGE AND FUNCTIONAL TESTS	U	APOLLO 00017280
OCP-6F-31022-LM2	10-20-67	09-67	NAS9-1100	0057	RCS THRUSTERS HEATERS FUNCTIONAL TEST	U	APOLLO 00000557
OCP-6F-31022-LM3	10-15-67	09-67	NAS9-1100	0052	RCS THRUSTERS HEATERS FUNCTIONAL TEST	U	APOLLO 00000734
OCP-6F-31022-LM4	1 12-20-67	11-67	NAS9-1100	0056	RCS THRUSTERS HEATERS FUNCTIONAL TEST	U	APOLLO 00014187
OCP-6F-31030-LM2		11-66	NAS9-1100	0130	RCS PROP FEED SECT PROOF LEAK AND FUNCTIONAL TEST	U	APOLLO 00010726
OCP-6F-31030-LM3		01-67	NAS9-1100	0144	RCS PROPELLANT FEED SECTION PROOF LEAK AND FUNCTIONAL TEST	U	APOLLO 00011569
OCP-6F-31030-LM4	A 12-05-67	03-67	NAS9-1100	0434	PROP FEED SECT PROOF LEAK AND FUNCTIONAL TEST	U	APOLLO 00014182
OCP-6F-31030-LM5		12-67	NAS9-1100	0439	PROP FEED SECT PROOF LEAK AND FUNCTIONAL TEST	U	APOLLO 00014537
OCP-6F-31030-LM6		06-68	NAS9-1100	0330	PROP FEED SECT PROOF LEAK AND FUNCTIONAL TEST	U	APOLLO 00019270
OCP-6F-31031-LM4	1 06-21-68	06-68	NAS9-1100	0030	RCS VERIFICATION	U	APOLLO 00019282
OCP-6F-31032-LM4		03-68	NAS9-1100	0120	RCS ASCENT INTERCONNECT VALVE ASSEMBLY LIQUID FLUSH LEAK CHECK	U	APOLLO 00016503
OCP-6F-31032-LM6	1 02-10-68	01-68	NAS9-1100	0105	RCS ASCENT INTERCONNECT VALVE ASSEMBLY LIQUID FLUSH LEAK CHECK	U	APOLLO 00015494
OCP-6F-31032-LM8		06-68	NAS9-1100	0127	RCS A/S INTERCONNECT VALVE ASSEMBLY LIQUID FLUSH LEAK CHECK	U	APOLLO 00019266
OCP-6F-31033-LM4		03-68	NAS9-1100	0220	RCS PROP FEED SECT LEAK AND FUNCTIONAL TEST [LM4 ONLY]	U	APOLLO 00017279
OCP-6F-32001-LM1	06-15-67	10-66	NAS9-1100	0038	A/S WEIGHT AND CENTER OF GRAVITY TEST	U	APOLLO 00010698
OCP-6F-32001-LM2	A 01-20-68	03-67	NAS9-1100	0042	A/S-WEIGHT AND CENTER OF GRAVITY CHECK	U	APOLLO 00012992
OCP-6F-32001-LM4		05-68	NAS9-1100	0044	A/S-WEIGHT AND CENTER OF GRAVITY CHECK	U	APOLLO 00019272
OCP-6F-32003-LM2		03-67	NAS9-1100	0038	LANDING GEAR FUNCTIONAL TEST	U	APOLLO 00008158
OCP-6F-32003-LM4		06-68	NAS9-1100	0044	LANDING GEAR FUNCTIONAL TEST	U	APOLLO 00018047
OCP-6F-32004-LM1		10-66	NAS9-1100	0034	MATED LM-WEIGHT AND CENTER OF GRAVITY CHECK	U	APOLLO 00011572
OCP-6F-32004-LM2		03-67	NAS9-1100	0042	WATER LM-WEIGHT AND CENTER OF GRAVITY CHECK	U	APOLLO 00012991

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 261

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-6F-32008-LM1		11-66	NAS9-1100	0148	EXPLOSIVE DEVICES SUBSYSTEM TEST	U	APOLLO 00010701
OCP-6F-32008-LM2	1 11-20-67	09-67	NAS9-1100	0203	EXPLOSIVE DEVICES SUBSYSTEM TEST	U	APOLLO 00000727
OCP-6F-32008-LM3		12-67	NAS9-1100	0281	EXPLOSIVE DEVICES SUBSYSTEM TEST	U	APOLLO 00014547
OCP-6F-32008-LM4		02-68	NAS9-1100	0268	EXPLOSIVE DEVICES SUBSYSTEM TEST	U	APOLLO 00016175
OCP-6F-32011		09-66	NAS9-1100	0048	WEIGHT AND CENTER OF GRAVITY TEST LTA 10R	U	APOLLO 00004702
OCP-6F-32011-LTA2		11-66	NAS9-1100	0054	VEHICLE WEIGHT AND CENTER OF GRAVITY DETERMINATION OCP-6F-32011-LTA2R	U	APOLLO 00010736
OCP-6F-32012-LM1		06-67	NAS9-1100	0044	D/S WEIGHT AND CENTER OF GRAVITY CHECK	U	APOLLO 00007238
OCP-6F-32012-LM2		01-68	NAS9-1100	0035	D/S-WEIGHT AND CENTER OF GRAVITY CHECK	U	APOLLO 00015184
OCP-6F-32012-LM4		05-68	NAS9-1100	0044	D/S-WEIGHT AND CENTER OF GRAVITY CHECK	U	APOLLO 00019267
OCP-6F-32014-LM3	1 02-20-68	02-68	NAS9-1100	0106	CREW COMPARTMENT FIT AND FUNCTIONAL	U	APOLLO 00016176
OCP-6F-32017-LM4		05-68	NAS9-1100	0074	CREW COMPARTMENT STOWABLE EQUIPMENT INSTALLATION AND REMOVAL	U	APOLLO 00018042
OCP-6F-322-LM2	A 11-20-67	03-67	NAS9-1100	0192	WATER MANAGEMENT SECTION-LEAK AND FUNCTIONAL TEST	U	APOLLO 00008152
OCP-6F-33001-LEM		04-66	NAS9-1100	0108	ASCENT STAGE-ENVIRONMENTAL CONTROL SUBSYSTEM-PROOF PRESSURE AND LEAKAGE CHECKS	U	APOLLO 00003454
OCP-6F-33001-LEM2	A 08-05-67	07-66	NAS9-1100	0077	ASCENT STAGE ENVIRONMENTAL CONTROL SUBSYSTEM PROOF PRESSURE AND LEAKAGE APOLLO PROJECT	U	APOLLO 00004574
OCP-6F-33001-LM3	B 10-05-67	11-66	NAS9-1100	0077	ASCENT STAGE-ENVIRONMENTAL CONTROL SUBSYSTEM, PROOF PRESSURE AND LEAKAGE	U	APOLLO 00009512
OCP-6F-33001-LM4	1A 12-06-67	02-67	NAS9-1100	0071	ASCENT STAGE-ENVIRONMENTAL CONTROL SUBSYSTEM-PROOF PRESSURE AND LEAKAGE CHECKS	U	APOLLO 00012524
OCP-6F-33001-LM5	2 03-05-68	01-68	NAS9-1100	0073	ASCENT STAGE ENVIRONMENTAL CONTROL SUBSYSTEM PROOF PRESSURE AND LEAKAGE CHECKS	U	APOLLO 00014926
OCP-6F-33006-LM1	A 06-10-67	01-67	NAS9-1100	0064	ASCENT STAGE AND/OR MATED HTS W/G DRAINING PROCEDURE	U	APOLLO 00011570
OCP-6F-33007-LM1		11-66	NAS9-1100	0056	ENVIRONMENTAL CONTROL SUBSYSTEMS FUNCTIONAL TEST	U	APOLLO 00010399
OCP-6F-33007-LM2		11-67	NAS9-1100	0093	ECS FUNCTIONAL TEST	U	APOLLO 00013671
OCP-6F-33007-LM3		01-68	NAS9-1100	0227	ENVIRONMENTAL CONTROL SUBSYSTEMS FUNCTIONAL TEST	U	APOLLO 00014546
OCP-6F-33007-LM4		02-68	NAS9-1100	0203	ENVIRONMENTAL CONTROL SUBSYSTEMS FUNCTIONAL TEST	U	APOLLO 00016174
OCP-6F-33008-LM2	A 08-25-67	11-66	NAS9-1100	0073	OXYGEN CABIN PRESSURE SECTION FUNCTIONAL TEST	U	APOLLO 00011694
OCP-6F-33008-LM3	A 12-20-67	01-67	NAS9-1100	0077	OXYGEN CABIN PRESSURE SECTION FUNCTIONAL TEST	U	APOLLO 00011696
OCP-6F-33009-LM2	B 01-05-68	01-67	NAS9-1100	0060	ASCENT STAGE AND MATED HEAT TRANSPORT SECTION	U	APOLLO 00014927
OCP-6F-33009-LM3		03-67	NAS9-1100	0062	ASCENT STAGE ECS W/G DRAINING PROCEDURE	U	APOLLO 00012990
OCP-6F-33013-LM2	A 11-25-67	02-67	NAS9-1100	0089	ENVIRONMENTAL CONTROL SUBSYSTEM LEAK AND INTERSTAGE PROOF TEST	U	APOLLO 00012537
OCP-6F-33013-LM3		12-67	NAS9-1100	0152	HTS OCPs SYSTEM INTEGRITY TEST	U	APOLLO 00014552
OCP-6F-33013-LM4	1 03-20-68	03-68	NAS9-1100	0070	ECS INTERSTAGE DISCONNECTS PROOF PRESSURE AND LEAKAGE TES	U	APOLLO 00016181
OCP-6F-33020 LEM1		06-66	NAS9-1100	0172	ASCENT STAGE-OXYGEN PRESSURE SECTION PROOF PRESSURE	U	APOLLO 00003981
OCP-6F-33020-LM2		12-66	NAS9-1100	0096	ASCENT STAGE-OXYGEN PRESSURE SECTION-LEAKAGE AND FUNCTIONAL CHECKS	U	APOLLO 00010704
OCP-6F-33020-LM3	A 03-15-68	12-66	NAS9-1100	0077	ASCENT STAGE-OXYGEN PRESSURE SECTION- LEAKAGE AND FUNCTIONAL CHECKS	U	APOLLO 00011239

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 262

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-6F-33022-LM1		12-66	NAS9-1100	0135	WATER MANAGEMENT SECTION LEAK AND FUNCTIONAL TEST	U	APOLLO 00010702
OCP-6F-33022-LM3		12-67	NAS9-1100	0234	WATER MANAGEMENT SECTION LEAK AND FUNCTIONAL TEST	U	APOLLO 00014543
OCP-6F-33022-LM4	1 03-10-68	02-68	NAS9-1100	0229	WATER MANAGEMENT SECTION LEAK AND FUNCTIONAL TEST	U	APOLLO 00016179
OCP-6F-33022-LTAB	12-01-66	12-66	NAS9-1100	0029	WATER MANAGEMENT SECTION LEAK AND FUNCTIONAL TEST	U	APOLLO 00010412
OCP-6F-33024-LEMI		06-66	NAS9-1100	0075	CABIN-PROOF PRESSURE TEST CABIN LEAK TEST + CABIN DUMP RELIEF VALVE FUNCTIONAL TEST PROJECT APOLLO	U	APOLLO 00003586
OCP-6F-33024-LM2		10-66	NAS9-1100	0065	CABIN-PROOF PRESSURE TEST, CABIN LEAK TEST, AND CABIN DUMP/RELIEF VALVE FUNCTIONAL TEST	U	APOLLO 00010729
OCP-6F-33024-LM3	A 12-07-67	10-67	NAS9-1100	0095	CABIN PROOF PRESSURE TEST, CABIN LEAK TEST, AND CABIN ENTRY RELIEF VALVE FUNCTIONAL TEST	U	APOLLO 00014181
OCP-6F-33024-LM3	1 03-20-68	10-66	NAS9-1100	0058	CABIN-PROOF PRESSURE TEST, CABIN LEAK TEST AND CABIN DUMP/RELIEF VALVE FUNCTIONAL TEST	U	APOLLO 00011568
OCP-6F-33024-LM4	2 06-24-68	02-67	NAS9-1100	0098	CABIN PROOF PRESSURE TEST, CABIN LEAK TEST, AND CABIN DUMP/RELIEF VALVE FUNCTIONAL TEST	U	APOLLO 00012533
OCP-6F-33024-LM5		12-67	NAS9-1100	0098	CABIN PROOF PRESSURE TEST, CABIN LEAK TEST, AND CABIN DUMP/RELIEF VALVE FUNCTIONAL TEST	U	APOLLO 00014544
OCP-6F-33024-LM6	A 05-10-68	06-67	NAS9-1100	0100	CABIN PROOF PRESSURE TEST, CABIN LEAK TEST, AND CABIN DUMP/RELIEF VALVE FUNCTIONAL TEST	U	APOLLO 00013051
OCP-6F-33030-LM2		11-66	NAS9-1100	0067	DESCENT STAGE OCPs PROOF PRESSURE, EXTERNAL LEAKAGE AND FLOW CHECKS	U	APOLLO 00010414
OCP-6F-33030-LM3	A 02-10-68	11-66	NAS9-1100	0058	DESCENT STAGE OCPs PROOF PRESSURE, EXTERNAL LEAKAGE AND FLOW CHECKS	U	APOLLO 00011549
OCP-6F-33030-LM4	A 05-23-68	12-67	NAS9-1100	0160	D/S OXYGEN CABIN PRESSURE SECTION PROOF PRESSURE, INTERNAL LEAKAGE AND FLOW CHECK	U	APOLLO 00014549
OCP-6F-33030-LM5	1 02-10-68	01-68	NAS9-1100	0157	D/S OXYGEN CABIN PRESSURE SECTION PROOF PRESSURE, EXTERNAL LEAKAGE AND FLOW CHECK	U	APOLLO 00014930
OCP-6F-33030-LTAB	B 05-15-67	03-67	NAS9-1100	0078	DESCENT STAGE OCPs PROOF PRESSURE, EXTERNAL LEAKAGE AND FLOW CHECKS	U	APOLLO 00008330
OCP-6F-33056-LM1		10-66	NAS9-1100	0050	HTS-FLUSH AND W/G FILL	U	APOLLO 00009455
OCP-6F-33056-LM2	A 08-10-67	12-66	NAS9-1100	0173	HTS-FLUSH AND W/G FILL	U	APOLLO 00011530
OCP-6F-33056-LM3	2B 11-13-67	02-67	NAS9-1100	0133	HTS-FLUSH AND W/G FILL	U	APOLLO 00012536
OCP-6F-33056-LM4	A 11-05-67	03-67	NAS9-1100	0175	HTS-FLUSH AND W/G FILL	U	APOLLO 00012988
OCP-6F-33066-LM3		12-67	NAS9-1100	0042	ECS-WATER MANAGEMENT SECTION D/S WATER TANK PROOF PRESSURE TEST	U	APOLLO 00014184
OCP-6F-33066-LM4		12-67	NAS9-1100	0047	D/S WATER MANAGEMENT SECTION PROOF AND LEAK CHECK	U	APOLLO 00014554
OCP-6F-33066-LM5		12-67	NAS9-1100	0047	D/S WATER MANAGEMENT SECTION PROOF AND LEAK CHECK	U	APOLLO 00014540
OCP-6F-33067-LM3		12-67	NAS9-1100	0050	ECS WMS A/S PROOF PRESSURE TEST-HIGH PRESSURE SYSTEM	U	APOLLO 00014186
OCP-6F-33067-LM4		12-67	NAS9-1100	0057	A/S WATER MANAGEMENT SYSTEM PROOF AND LEAK CHECK	U	APOLLO 00014539
OCP-6F-33067-LM5		12-67	NAS9-1100	0057	A/S WATER MANAGEMENT SYSTEM PROOF AND LEAK CHECK	U	APOLLO 00014538
OCP-6F-33068-LM4		12-67	NAS9-1100	0051	D/S HTS PROOF AND LEAK CHECK	U	APOLLO 00014536
OCP-6F-33068-LM5	1 03-25-68	02-68	NAS9-1100	0051	D/S HTS PROOF AND LEAK CHECK	U	APOLLO 00016180
OCP-6F-33069-LM4	1 03-25-68	02-68	NAS9-1100	0105	OCP LOW PRESSURE HELIUM LEAK TEST AND CABIN REPRESSURIZATION VALVE FUNCTIONAL TEST	U	APOLLO 00016504
OCP-6F-34000-LEM1		08-66	NAS9-1100	0030	WASTE MANAGEMENT SECTION-EXTERNAL LEAKAGE TEST APOLLO PROJECT LINE ITEM 021 TYPE I DOCUMENT	U	APOLLO 00004575

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 263

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
OCP-6F-34000-LM2	A 09-05-67	11-66	NAS9-1100	0040	WASTE MANAGEMENT SECTION-EXTERNAL LEAKAGE TEST	U	APOLLO 00010413
OCP-6F-34000-LM3	10-15-67	01-67	NAS9-1100	0034	WASTE MANAGEMENT SECTION-EXTERNAL LEAKAGE TEST	U	APOLLO 00011574
OCP-6F-34000-LM4	A 03-20-68	02-67	NAS9-1100	0036	WASTE MANAGEMENT SECTION-EXTERNAL LEAKAGE TEST	U	APOLLO 00013000
OCP-6F-34000-LM5	A 06-20-68	03-68	NAS9-1100	0052	WASTE MANAGEMENT SECTION EXTERNAL LEAKAGE TEST	U	APOLLO 00016502
OCP-6F-34000-LTAB	A	06-67	NAS9-1100	0034	WASTE MANAGEMENT SECTION-EXTERNAL LEAKAGE TEST OCP-6F-34000-A-LTAB	U	APOLLO 00006813
OCP-6F-36015 LEM1		09-66	NAS9-1100	0060	PLUS CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY TURN-ON AND VERIFICATION	U	APOLLO 00009000
OCP-6F-36015-LM2		10-65	NAS9-1100	0058	PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY TURN-ON AND VERIFICATION	U	APOLLO 00009478
OCP-6F-36015-LM3	3 05-15-68	02-67	NAS9-1100	0067	PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY TURN-ON AND VERIFICATION	U	APOLLO 00012987
OCP-6F-36015-LM4	A 11-10-67	04-67	NAS9-1100	0068	PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY TURN-ON AND VERIFICATION	U	APOLLO 00008941
OCP-6F-36015-LM5	1 03-10-68	12-67	NAS9-1100	0069	PULSE MODULATION AND TIMING ELECTRONICS ASSEMBLY TURN ON	U	APOLLO 00016178
OCP-6F-36017-LM2	A 03-30-67	01-67	NAS9-1100	0040	DATA STORAGE ELECTRONICS ASSEMBLY CHECKOUT	U	APOLLO 00008331
OCP-6F-36018-LM1		09-66	NAS9-1100	0168	DEVELOPMENTAL FLIGHT INSTRUMENTATION POWER VERIFICATION	U	APOLLO 00009003
OCP-6F-36018-LM2		12-66	NAS9-1100	0171	DEVELOPMENT FLIGHT INSTRUMENTATION POWER VERIFICATION	U	APOLLO 00011240
OCP-6F-36018-LM3	A 07-25-67	02-67	NAS9-1100	0192	DEVELOPMENTAL FLIGHT INSTRUMENTATION POWER VERIFICATION	U	APOLLO 00012352
OCP-6F-36019-LTA		11-66	NAS9-1100	0112	DEVELOPMENT FLIGHT INSTRUMENTATION POWER VERIFICATION OCP-6F-36019-LTA2R	U	APOLLO 00010715
OCP-6F-36019-LTA		08-66	NAS9-1100	0068	DEVELOPMENTAL FLIGHT INSTRUMENTATION POWER VERIFICATION APOLLO PROJECT LTA 10R	U	APOLLO 00004580
OCP-6F-36521-LM1		11-66	NAS9-1100	0135	DESCENT STAGE INSTRUMENTATION END-TO-END VERIFICATION	U	APOLLO 00011702
OCP-6F-36527-LM1		10-66	NAS9-1100	0302	DATA CHANNEL VERIFICATION	U	APOLLO 00009510
OCP-6F-36527-LM2	A 08-15-67	12-66	NAS9-1100	0308	DATA CHANNEL VERIFICATION -VOLUME I-	U	APOLLO 00011700
OCP-6F-36527-LM2	A 08-15-67	12-66	NAS9-1100	0196	DATA CHANNEL VERIFICATION -VOLUME II-	U	APOLLO 00011701
OCP-6F-36527-LM3		09-67	NAS9-1100	0102	DATA CHANNEL VERIFICATION VOLUME II	U	APOLLO 0000724
OCP-6F-36527-LM3		09-67	NAS9-1100	0145	DATA CHANNEL VERIFICATION VOLUME III	U	APOLLO 00000720
OCP-6F-36527-LM3	1 12-15-67	09-67	NAS9-1100	0458	DATA CHANNEL VERIFICATION VOLUME I	U	APOLLO 00000722
OCP-6F-36527-LM4	A 01-15-68	11-67	NAS9-1100	0400	DATA CHANNEL VERIFICATION	U	APOLLO 00014925
OCP-6F-36527-LM5	1 05-10-68	01-68	NAS9-1100	0382	DATA CHANNEL VERIFICATION	U	APOLLO 00015499
OCP-6F-36528-LM1		09-66	NAS9-1100	0170	DFI FUNCTIONAL VERIFICATION -LM1 ASCENT STAGE	U	APOLLO 00009830
OCP-6F-36528-LM2	1A 03-30-67	12-66	NAS9-1100	0182	DFI FUNCTIONAL VERIFICATION -LM2 ASCENT STAGE-	U	APOLLO 00011694
OCP-6F-36528-LM3	A 08-30-67	02-67	NAS9-1100	0229	DFI FUNCTIONAL VERIFICATION -LM3 ASCENT STAGE-	U	APOLLO 00012522
OCP-6F-36532-LTA		12-66	NAS9-1100	0102	DEVELOPMENTAL FLIGHT INSTRUMENTATION FUNCTIONAL VERIFICATION OCP-6F-36532-LTA2R	U	APOLLO 00010730
OCP-6F-36532-LTA		08-66	NAS9-1100	0104	DEVELOPMENTAL FLIGHT INSTRUMENTATION FUNCTIONAL VERIFICATION LMA790-30194 LTA 10R	U	APOLLO 00004712
OCP-6F-37025-LM1	A 04-20-67	10-66	NAS9-1100	0075	GUIDANCE AND NAVIGATION VERIFICATION TEST AND OPERATIONAL CHECK	U	APOLLO 00009447
OCP-6F-37025-LM2	09-05-67	01-67	NAS9-1100	0083	GUIDANCE AND NAVIGATION VERIFICATION TEST AND OPERATIONAL CHECK	U	APOLLO 00011691
OCP-6F-37025-LM3	A 02-20-68	10-67	NAS9-1100	0235	GUIDANCE AND NAVIGATION FUNCTIONAL VERIFICATION TEST AND OPERATIONAL	U	APOLLO 00008126

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
OCP-6F-37025-LM4	2 02-10-68	11-67	NAS9-1100	0229	GUIDANCE AND NAVIGATION FUNCTIONAL VERIFICATION TEST AND OPERATIONAL CHECK	U	APOLLO 00014344
OCP-6F-37025-LM5		03-68	NAS9-1100	0236	GUIDANCE AND NAVIGATION FUNCTIONAL VERIFICATION TEST AND OPERATIONAL CHECK	U	APOLLO 00016505
OCP-6F-37027-LM1		09-66	NAS9-1100	0100	AOT 3 POSITION DETECT CALIBRATION AND G AND N FINE ALIGNMENT	U	APOLLO 00009458
OCP-6F-37027-LM2		12-66	NAS9-1100	0108	GUIDANCE AND NAVIGATION ALIGNMENT	U	APOLLO 00011535
OCP-6F-37027-LM3	A 03-20-68	12-67	NAS9-1100	0162	GUIDANCE AND NAVIGATION ALIGNMENT	U	APOLLO 00014551
OCP-6F-37028-LM2	B 09-05-67	01-67	NAS9-1100	0079	LANDING RADAR PERFORMANCE VERIFICATION	U	APOLLO 00012529
OCP-6F-37028-LM3	A 10-15-67	01-67	NAS9-1100	0143	LANDING RADAR PERFORMANCE VERIFICATION	U	APOLLO 00011716
OCP-6F-37028-LM4	2 03-01-68	02-68	NAS9-1100	0144	LANDING RADAR PERFORMANCE VERIFICATION	U	APOLLO 00015500
OCP-6F-37030-LM1	A 04-10-67	11-66	NAS9-1100	0184	GUIDANCE AND NAVIGATION PARAMETER VERIFICATION TEST	U	APOLLO 00009831
OCP-6F-37030-LM2	B 11-25-67	01-67	NAS9-1100	0250	GUIDANCE AND NAVIGATION PARAMETER VERIFICATION TEST	U	APOLLO 00011692
OCP-6F-37030-LM3	18 02-20-68	02-67	NAS9-1100	0244	GUIDANCE AND NAVIGATION PARAMETER VERIFICATION	U	APOLLO 00012989
OCP-6F-37030-LM4	5 06-20-68	11-67	NAS9-1100	0250	GUIDANCE AND NAVIGATION PARAMETER VERIFICATION	U	APOLLO 00015183
OCP-6F-37030-LM5		03-68	NAS9-1100	0248	GUIDANCE AND NAVIGATION PARAMETER VERIFICATION	U	APOLLO 00016501
OCP-6F-37534-LM2	B 09-10-67	01-67	NAS9-1100	0107	RENDEZVOUS RADAR PERFORMANCE VERIFICATION	U	APOLLO 00012359
OCP-6F-37534-LM3	A 09-25-67	02-67	NAS9-1100	0132	RENDEZVOUS RADAR PERFORMANCE VERIFICATION	U	APOLLO 00012528
OCP-6F-37534-LM4	4 03-25-68	01-68	NAS9-1100	0154	RENDEZVOUS RADAR PERFORMANCE VERIFICATION	U	APOLLO 00014931
OCP-6F-38022-LTA		10-66	NAS9-1100	0042	VHF/DFI INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST OCP-6F-38022-LTA 2R	U	APOLLO 00009461
OCP-6F-38023-LM1	A 11-30-66	09-66	NAS9-1100	0113	S-BAND FUNCTIONAL VERIFICATION	U	APOLLO 00009513
OCP-6F-38024-ALM3	A 08-20-67	08-67	NAS9-1100	0040	D/S INSERTION LOSS FOR S-BAND OPERATION AND VHF/UHF DFI	U	APOLLO 00013091
OCP-6F-38024-LM1		10-66	NAS9-1100	0031	D/S INSERTION LOSS FOR S-BAND OPERATION AND VHF/UHF DFI	U	APOLLO 00009511
OCP-6F-38024-LM2		11-66	NAS9-1100	0043	D/S INSERTION LOSS FOR S-BAND OPERATION AND VHF/UHF DFI	U	APOLLO 00010714
OCP-6F-38024-LM4		03-67	NAS9-1100	0037	D/S INSERTION LOSS FOR OPERATION AND VHF/UHF DFI	U	APOLLO 00012993
OCP-6F-38025-LM1		09-66	NAS9-1100	0094	VHF/UHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00009393
OCP-6F-38025-LM2	A 08-10-67	11-66	NAS9-1100	0075	VHF/UHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00010728
OCP-6F-38025-LM3	A 07-25-67	12-66	NAS9-1100	0062	VHF/UHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00010718
OCP-6F-38026-LM1		08-66	NAS9-1100	0048	OPERATIONAL VHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00006045
OCP-6F-38026-LM2	A 08-10-67	10-66	NAS9-1100	0046	OPERATIONAL VHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00011541
OCP-6F-38026-LM3	A 08-10-67	N- D	NAS9-1100	0046	OPERATION VHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00011538
OCP-6F-38026-LM4		11-67	NAS9-1100	0049	OPERATIONAL VHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00013595
OCP-6F-38026-LTA1		06-66	NAS9-1100	0090	OPERATION VHF SECTION INSPECTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST [LMA790-30084]	U	APOLLO 00003355
OCP-6F-38027-LM1		08-66	NAS9-1100	0053	S-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00009002

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 265

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-6F-38027-LM2	A 08-10-67	11-66	NAS9-1100	0044	S-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATION TEST	U	APOLLO 00010727
OCP-6F-38027-LM3	A 08-25-67	11-66	NAS9-1100	0045	S-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00011540
OCP-6F-38027-LM4		11-67	NAS9-1100	0041	S-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00013597
OCP-6F-38028-LM1		08-66	NAS9-1100	0048	C-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00007058
OCP-6F-38028-LM2		10-66	NAS9-1100	0045	C-BAND SECTION INSERTION LOSS VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00011547
OCP-6F-38028-LM3	A 08-10-67	11-66	NAS9-1100	0044	C-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO 00011543
OCP-6F-38030-LM1		09-66	NAS9-1100	0078	FUNCTIONAL VERIFICATION OF DEVELOPMENT FLIGHT INSTRUMENTATION C/BAN TRANSPONDERS	U	APOLLO 00009391
OCP-6F-38030-LM2		01-67	NAS9-1100	0070	DEVELOPMENT FLIGHT INSTRUMENTATION C-BAND TRANSPONDER FUNCTIONAL VERIFICATION	U	APOLLO 00011565
OCP-6F-38030-LM3	09-18-67	01-67	NAS9-1100	0079	DFI C-BAND TRANSPONDER FUNCTIONAL VERIFICATION	U	APOLLO 00011566
OCP-6F-38031-LEM1		09-66	NAS9-1100	0036	DIGITAL COMMAND ASSEMBLY FUNCTIONAL VERIFICATION	U	APOLLO 00009113
OCP-6F-38031-LM2		11-66	NAS9-1100	0075	DIGITAL COMMAND ASSEMBLY FUNCTIONAL VERIFICATION	U	APOLLO 00011548
OCP-6F-38031-LM3	A 10-17-67	05-67	NAS9-1100	0067	DIGITAL COMMAND ASSEMBLY FUNCTIONAL VERIFICATION	U	APOLLO 00005899
OCP-6F-38036-LM2	A 09-15-67	01-67	NAS9-1100	0083	S-BAND STEERABLE ANTENNA FUNCTIONAL VERIFICATION	U	APOLLO 00011704
OCP-6F-38036-LM3	1A 12-01-67	02-67	NAS9-1100	0080	S-BAND STEERABLE ANTENNA FUNCTION VERIFICATION	U	APOLLO 00012535
OCP-6F-38037-LM2	A 08-20-67	02-67	NAS9-1100	0348	COMMUNICATIONS SUBSYSTEM VERIFICATION VOLUME II	U	APOLLO 00012997
OCP-6F-38037-LM2	A 08-20-67	02-67	NAS9-1100	0423	COMMUNICATIONS SUBSYSTEM FUNCTIONAL VERIFICATION	U	APOLLO 00012542
OCP-6F-38037-LM3	3A 12-15-68	10-67	NAS9-1100	0410	COMMUNICATIONS SUBSYSTEM FUNCTIONAL VERIFICATION VOLUME II	U	APOLLO 00008125
OCP-6F-38037-LM3	3A 12-15-67	10-67	NAS9-1100	0323	COMMUNICATION SUBSYSTEM FUNCTIONAL VERIFICATION VOLUME I	U	APOLLO 00008124
OCP-6F-38037-LM4		03-68	NAS9-1100	0181	COMMUNICATIONS SUBSYSTEM FUNCTIONAL VERIFICATION	U	APOLLO 00017281
OCP-6F-38037-LM4		03-68	NAS9-1100	0156	COMMUNICATIONS SUBSYSTEM FUNCTIONAL VERIFICATION	U	APOLLO 00016500
OCP-6F-38046-LM2	A 12-05-67	09-67	NAS9-1100	0112	DOWNLINK POWER VERIFICATION	U	APOLLO 00000736
OCP-6F-38046-LM3	A 12-10-67	10-67	NAS9-1100	0123	DOWNLINK POWER VERIFICATION	U	APOLLO 00013416
OCP-6F-38924-LM3		11-66	NAS9-1100	0036	D/S INSERTION LOSS FOR S-BAND OPERATION AND VHF/UHF DFI	U	APOLLO 00011534
OCP-6F-39004-LM1		01-67	NAS9-1100	0138	DESCENT STAGE EPS FUNCTIONAL TEST	U	APOLLO 00011527
OCP-6F-39004-LM2	4A 11-25-67	02-67	NAS9-1100	0128	DESCENT STAGE EPS FUNCTIONAL TEST	U	APOLLO 00008154
OCP-6F-39004-LM3	B 12-20-67	03-67	NAS9-1100	0173	DESCENT STAGE EPS FUNCTIONAL TEST	U	APOLLO 00006601
OCP-6F-39004-LM4	1 02-25-68	02-68	NAS9-1100	0153	DESCENT STAGE EPS FUNCTIONAL TEST	U	APOLLO 00016182
OCP-6F-39005-LM1		11-66	NAS9-1100	0046	ASCENT STAGE ELECTRICAL POWER FUNCTIONAL TEST	U	APOLLO 00009842
OCP-6F-39005-LM2	1A 11-15-67	01-67	NAS9-1100	0098	ASCENT STAGE ELECTRICAL POWER FUNCTIONAL TEST	U	APOLLO 00012357
OCP-6F-39005-LM3	2 12-01-67	10-67	NAS9-1100	0134	ASCENT STAGE ELECTRICAL POWER FUNCTIONAL TEST	U	APOLLO 00008128
OCP-6F-39005-LM4	A 02-12-68	11-67	NAS9-1100	0121	ASCENT STAGE ELECTRICAL POWER FUNCTIONAL TEST	U	APOLLO 00013971
OCP-6F-39012-LM4		11-67	NAS9-1100	0093	ASCENT STAGE EPS POWER DISTRIBUTION VERIFICATION	U	APOLLO 00013596
OCP-6F-39013-LEM1		08-66	NAS9-1100	0058	ASCENT STAGE EPS POWER DISTRIBUTION VERIFICATION LMA790-30154	U	APOLLO 00004721

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 266

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-6F-39013-LM2		10-66	NAS9-1100	0055	ASCENT STAGE EPS POWER DISTRIBUTION VERIFICATION	U	APOLLO 00011537
OCP-6F-39013-LM3	A 08-25-67	01-67	NAS9-1100	0103	ASCENT STAGE EPS POWER DISTRIBUTION VERIFICATION	U	APOLLO 00011695
OCP-6F-39014-LM1		09-66	NAS9-1100	0034	DESCENT STAGE EPS DISTRIBUTION VERIFICATION	U	APOLLO 00009449
OCP-6F-39014-LM2		01-67	NAS9-1100	0045	DESCENT STAGE EPS POWER DISTRIBUTION VERIFICATION	U	APOLLO 00012185
OCP-6F-39014-LM3	A 08-25-67	01-67	NAS9-1100	0053	DESCENT STAGE EPS POWER DISTRIBUTION VERIFICATION	U	APOLLO 00011697
OCP-6F-39014-LM4		01-68	NAS9-1100	0055	D/S EPS POWER DISTRIBUTION VERIFICATION	U	APOLLO 00015495
OCP-6F-39017-LM2	A 08-15-67	12-66	NAS9-1100	0089	LIGHTING FUNCTIONAL TEST	U	APOLLO 00011573
OCP-6F-39017-LM3	2A 12-01-67	03-67	NAS9-1100	0108	LIGHTING FUNCTIONAL TEST	U	APOLLO 00008322
OCP-6F-39017-LM4		04-68	NAS9-1100	0133	LIGHTING FUNCTIONAL TEST	U	APOLLO 00017277
OCP-6F-39017-LM5		03-68	NAS9-1100	0133	LIGHTING FUNCTIONAL TEST	U	APOLLO 00016790
OCP-6F-39018-LM3	A 03-15-68	12-67	NAS9-1100	0094	EPS PERFORMANCE AND DEENERGIZE BUS CHECKOUT	U	APOLLO 00014541
OCP-6F-39018-LM4		04-68	NAS9-1100	0074	EPS PERFORMANCE AND DEENERGIZED BUS CHECKOUT	U	APOLLO 00017278
OCP-6F-41090-ALM2	A	03-67	NAS9-1100	0046	GSE STIMULI GENERATOR/ACE-S/C GROUND STATION-INTERFACE VALIDATION	U	APOLLO 00008327
OCP-6F-61006-ALM2		04-67	NAS9-1100	0112	INTEGRATED LM GUIDANCE COMPUTER RENDEZVOUS RADAR	U	APOLLO 00001673
OCP-6F-61006-LM2		02-67	NAS9-1100	0064	INTEGRATED LM GUIDANCE COMPUTER/ RENDEZVOUS RADAR	U	APOLLO 00012994
OCP-6F-61006-LTA8		10-66	NAS9-1100	0040	ABBREVIATED INTEFRATED LM GUIDANCE COMPUTER/RENDEZVOUS RADAR TEST	U	APOLLO 00009454
OCP-6F-61009-LM2	1 12-10-67	11-67	NAS9-1100	0334	INTEGRATED LMP FUNCTIONAL TEST	U	APOLLO 00013974
OCP-6F-61012-LEM		08-66	NAS9-1100	0096	D/S FLUID SYSTEM TEST HARNESS ELECTRICAL CHECK AND PROP. PRESSURE TEST LMA790-30180 LEM 1	U	APOLLO 00004718
OCP-6F-61012-LM2		11-66	NAS9-1100	0082	DESCENT STAGE FLUID SYSTEMS TEST HARNESS ELECTRICAL CHECK AND PROPULSION DRY LEAK STRUCTURAL INTEGRITY TEST	U	APOLLO 00009836
OCP-6F-61012-LM3		11-66	NAS9-1100	0104	DESCENT STAGE FLUID SYSTEM TEST HARNESS ELECTRICAL CHECK AND PROPULSION PROOF PRESSURE TEST	U	APOLLO 00011542
OCP-6F-61012-LM4	B 11-20-67	03-67	NAS9-1100	0157	DESCENT STAGE FLUID TEST HARNESS ELECTRICAL CHECK AND PROPULSION DRY STRUCTURAL INTEGRITY TEST	U	APOLLO 00008334
OCP-6F-61012-LM5	1 12-30-67	12-67	NAS9-1100	0166	DESCENT STAGE FLUID SYSTEM TEST HARNESS ELECTRICAL CHECK AND PROPULSION PROOF PRESSURE TEST	U	APOLLO 00014340
OCP-6F-61014-LM1		11-66	NAS9-1100	0108	FLIGHT CONTROLS CHECKOUT	U	APOLLO 00009843
OCP-6F-61014-LM2	A 11-30-67	05-67	NAS9-1100	0628	FLIGHT CONTROL CHECKOUT VOLUME I AND II	U	APOLLO 00006239
OCP-6F-61014-LM3	A 03-20-68	12-67	NAS9-1100	0534	FLIGHT CONTROLS CHECKOUT VOLUME I	U	APOLLO 00014923
OCP-6F-61014-LM3	A 03-20-68	01-68	NAS9-1100	0325	FLIGHT CONTROLS CHECKOUT VOLUME II	U	APOLLO 00014924
OCP-6F-61014-LM4		03-68	NAS9-1100	0774	FLIGHT CONTROLS CHECKOUT -VOL I OF II-	U	APOLLO 00016494
OCP-6F-61014-LM4		03-68	NAS9-1100	0368	FLIGHT CONTROLS CHECKOUT -VOLUME II OF II-	U	APOLLO 00016495
OCP-6F-61015-LM3	04-01-68	02-68	NAS9-1100	0212	FEAT/EMC VERIFICATION -PLUGS IN-	U	APOLLO 00016767
OCP-6F-61015-LM4		02-68	NAS9-1100	0446	FEAT/EMC SYSTEM VERIFICATION [PLUGS IN] VOLUME 3 OF 4	U	APOLLO 00019629
OCP-6F-61015-LM4		02-68	NAS9-1100	0566	FEAT/EMC SYSTEM VERIFICATION [PLUGS IN] VOLUME 2 OF 4	U	APOLLO 00019628
OCP-6F-61017-LM1	1 01-15-67	12-66	NAS9-1100	0258	FEAT/EMC MISSION ORIENTED -PLUGS IN- VOLUME I OF II	U	APOLLO 00011533

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 267

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-6F-61017-LM1	1 01-15-67	12-66	NAS9-1100	0375	FEAT/EMC MISSION ORIENTED -PLUGS IN- VOLUME II OF II	U	APOLLO 00011528
OCP-6F-61017-LM2	1 12-31-67	12-67	NAS9-1100	0607	FEAT/EMC MISSION ORIENTED -PLUGS IN-	U	APOLLO 00014548
OCP-6F-61018-LM1	A 05-25-67	01-67	NAS9-1100	0307	FEAT/EMC MISSION ORIENTED -PLUGS OUT- VOLUME II	U	APOLLO 00012188
OCP-6F-61018-LM1	A 05-25-67	01-67	NAS9-1100	0206	FEAT/EMC MISSION ORIENTED -PLUGS OUT- VOLUME I	U	APOLLO 00012187
OCP-6F-61018-LM2		01-68	NAS9-1100	0503	FEAT/EMC MISSION ORIENTED -PLUGS OUT-	U	APOLLO 00014550
OCP-6F-61023-LM1		10-66	NAS9-1100	0046	A/S LIQUID LEVEL INDICATOR AND D/S POGS VERIFICATION	U	APOLLO 00009389
OCP-6F-61023-LM2	B 09-20-67	01-67	NAS9-1100	0059	A/S LIQUID LOW LEVEL INDICATOR AND D/S PROPELLANT QUANTITY GAGING SYSTEM VERIFICATION	U	APOLLO 00011571
OCP-6F-61023-LM3	B 12-15-67	02-67	NAS9-1100	0061	A/S LIQUID LEVEL INDICATOR AND D/S PROPELLANT QUANTITY GAGING SYSTEM VERIFICATION	U	APOLLO 00012523
OCP-6F-61023-LM4		11-67	NAS9-1100	0057	A/S LIQUID LEVEL INDICATOR AND D/S PROPELLANT QUANTITY GAGING SYSTEM VERIFICATION	U	APOLLO 00013973
OCP-6F-61023-LM5		03-68	NAS9-1100	0060	A/S LIQUID LEVEL INDICATOR AND D/S PROPELLANT QUANTITY GAGING SYSTEM VERIFICATION	U	APOLLO 00016493
OCP-6F-61026-LEM1		06-66	NAS9-1100	0108	ASCENT STAGE PROPULSION AND ECS TEST HARNESS ELECTRICAL CHECK (NO. LMA790-30104)	U	APOLLO 00003365
OCP-6F-61027-LEM1		06-66	NAS9-1100	0130	RCS COLD TEST HARNESS ELECTRICAL CHECK LEM 1[LMA-790-30101]	U	APOLLO 00003354
OCP-6F-61028-LM2		10-66	NAS9-1100	0208	A/S FLUID SYSTEMS TEST HARNESS ELECTRICAL CHECK LM2	U	APOLLO 00009835
OCP-6F-61028-LM3		11-66	NAS9-1100	0208	A/S FLUID SYSTEM TEST HARNESS ELECTRICAL CHECK	U	APOLLO 00010700
OCP-6F-61028-LM4	A 10-30-67	01-67	NAS9-1100	0268	A/S FLUID SYSTEM TEST HARNESS ELECTRICAL CHECK	U	APOLLO 00011714
OCP-6F-61028-LM5		12-67	NAS9-1100	0187	A/S FLUID SYSTEM TEST HARNESS ELECTRICAL CHECK	U	APOLLO 00014177
OCP-6F-61029-LM2	A 09-30-67	02-67	NAS9-1100	0063	INTEGRATED LM MISSION PROGRAMMER FUNCTIONAL TEST	U	APOLLO 00013008
OCP-6F-61030-LM2		01-68	NAS9-1100	0106	ASCENT STAGE PROPULSION AND RCS ELECTRICAL VALVE FUNCTIONAL VERIFICATION	U	APOLLO 00014932
OCP-6F-61030-LM3		02-68	NAS9-1100	0113	ASCENT STAGE PROPULSION AND RCS ELECTRICAL VALVE FUNCTIONAL VERIFICATION	U	APOLLO 00015496
OCP-6F-61032-LM4		03-68	NAS9-1100	0165	FLUID SYSTEMS INSTRUMENTATION END TO END CHANNEL VERIFICATION	U	APOLLO 00016445
OCP-6F-62000-COMM		06-68	NAS9-1100	0354	LM COMBINED SUBSYSTEM PRE-FEAT TEST- COMM OCP-6F-62000-COMM LM5	U	APOLLO 00019268
OCP-6F-62000-ECS-		06-68	NAS9-1100	0287	LM COMBINED SUBSYSTEM PRE-FEAT TEST ENVIRONMENTAL CONTROL OCP-6F-62000-ECS-LM5	U	APOLLO 00019271
OCP-6F-62000-EPS		06-68	NAS9-1100	0376	COMBINED SUBSYSTEM PRE-FEAT TEST ELECTRICAL POWER SYSTEMS OCP-6F-62000-EPS-LM5	U	APOLLO 00019630
OCP-6F-62000-FCS		06-68	NAS9-1100	0167	LM COMBINED SUBSYSTEMS PRE-FEAT TEST OCP-6F-62000-FCS-LM5 VOLUME I OF III	U	APOLLO 00018046
OCP-6F-62000-FCS-		06-68	NAS9-1100	0347	LM COMBINED SUBSYSTEM PRE-FEAT TEST- FCS VOLUME 2 OF 3 OCP-6F-62000-FCS-LM5	U	APOLLO 00019265
OCP-6F-62000-IPC	1 06-18-68	05-68	NAS9-1100	0430	LM COMBINED SUBSYSTEM PRE-FEAT TEST INITIALIZATION AND PRE-CHECKOUT OCP-6F-62000-IPC-LM5	U	APOLLO 00018045
OCP-6F-70010-LM1		10-66	NAS9-1100	0046	OCP SUPPORT CHECKLIST	U	APOLLO 00009840
OCP-6F-70010-LM2	B 09-01-67	11-66	NAS9-1100	0085	OCP SUPPORT CHECKLIST	U	APOLLO 00010697
OCP-6F-70010-LM3	2 12-07-67	09-67	NAS9-1100	0089	OCP SUPPORT CHECKLIST	U	APOLLO 00000740
OCP-6F-70010-LM4		11-67	NAS9-1100	0105	OCP SUPPORT CHECKLIST	U	APOLLO 00013594
OCP-6F-70010-LM5	1 05-20-68	03-68	NAS9-1100	0093	OCP SUPPORT CHECKLIST	U	APOLLO 00016789

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 268

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-66-26008-LTA5		09-66	NAS9-1100	0075	S/S PROPELLANT FEED SECTION FLUSH DRY AND SAMPLE	U	APOLLO 00007059
OCP-66-26022-LTA5	10-25-66	10-66	NAS9-1100	0031	D/S INTERNAL COMPONENT LEAK CHECKS	U	APOLLO 00008099
OCP-66-26025-LTAB		08-66	NAS9-1100	0052	D/S-S/S PROPELLANT TANK PRESSURIZATION CAPABILITIES APOLLO PROJECT	U	APOLLO 00004590
OCP-66-26037-LMA5		10-66	NAS9-1100	0118	D/S PRESSURIZATION AND PROPELLANT FEED SECTION PROOF PRESSURE AND LEAK CHECK	U	APOLLO 00005002
OCP-66-26337-LTA5		09-66	NAS9-1100	0298	SUBSTITUTE PROPELLANT COLD FLOW TEST	U	APOLLO 00006042
OCP-66-27011-LT8		05-66	NAS9-1100	0065	ASCENT STAGE PROPULSION SUBSYSTEM PROPELLANT FEED SECTION, HELIUM LOW PRESSURE LEAK TEST	U	APOLLO 00003455
OCP-66-27018-LTAB		06-66	NAS9-1100	0097	ASCENT STAGE PROPELLANT TANK PROOF PRESSURIZATION AND LEAKAGE TEST	U	APOLLO 00003986
OCP-66-30020-LTA1	08-25-66	08-66	NAS9-1100	0079	AGS FUNCTIONAL TEST APOLLO PROJECT	U	APOLLO 00004588
OCP-66-30020-LT8		10-66	NAS9-1100	0108	AGS FUNCTIONAL TEST	U	APOLLO 00009514
OCP-66-30021-LTA1		07-66	NAS9-1100	0080	LEM MISSION PROGRAMER FUNCTIONAL TEST	U	APOLLO 00004285
OCP-66-30022-LTAB		10-66	NAS9-1100	0208	CONTROL ELECTRONICS SECTION FUNCTIONAL TEST	U	APOLLO 00009479
OCP-66-31004-LTA1		06-66	NAS9-1100	0078	RCS PROPELLANT QUANTITY GAGING SYSTEM VERIFICATION	U	APOLLO 00003984
OCP-66-31022-LTAB		09-66	NAS9-1100	0033	RCS THRUSTERS HEATERS FUNCTIONAL TEST	U	APOLLO 00009111
OCP-66-31025-LTAB		06-66	NAS9-1100	0056	RCS LOW PRESSURE PROOF AND LEAK TEST	U	APOLLO 00003439
OCP-66-32001-LTA5		10-66	NAS9-1100	0043	A/S WEIGHT AND CENTER OF GRAVITY TEST	U	APOLLO 00009515
OCP-66-32008-LTA1		07-66	NAS9-1100	0119	EXPLOSIVE DEVICES SUBSYSTEM TEST	U	APOLLO 00004044
OCP-66-32009-LTA5		09-66	NAS9-1100	0044	DESCENT STAGE EXPLOSIVE DEVICES SUBSYSTEM TEST	U	APOLLO 00009112
OCP-66-32012-LTA5		09-66	NAS9-1100	0045	DESCENT STAGE-WEIGHT AND CENTER OF GRAVITY TEST	U	APOLLO 00009001
OCP-66-33001-LTAB		05-66	NAS9-1100	0100	ASCENT STAGE-ENVIRONMENTAL CONTROL SUBSYSTEM, PROOF PRESSURE AND LEAKAGE LMA790-30093	U	APOLLO 00003360
OCP-66-33007-LTA1		09-66	NAS9-1100	0121	ENVIRONMENTAL CONTROL SUBSYSTEMS FUNCTIONAL TEST	U	APOLLO 00004821
OCP-66-33007-LTAB	B 06-05-67	11-66	NAS9-1100	0153	ENVIRONMENTAL CONTROL SUBSYSTEMS FUNCTIONAL TEST	U	APOLLO 00009834
OCP-66-33008-LTAB	A 06-10-67	10-66	NAS9-1100	0061	OXYGEN CABIN PRESSURE SECTION FUNCTIONAL TEST	U	APOLLO 00009117
OCP-66-33009-LTAB	B 06-10-67	11-66	NAS9-1100	0064	ASCENT STAGE ECS W/G DRAINING PROCEDURE	U	APOLLO 00010699
OCP-66-33013-LTAB		10-66	NAS9-1100	0050	ENVIRONMENTAL CONTROL SUBSYSTEM LEAK AND INTERSTAGE PROOF TEST	U	APOLLO 00009456
OCP-66-33020-LTA	B 07-15-67	08-66	NAS9-1100	0103	ASCENT STAGE-OXYGEN PRESSURE SECTION LEAKAGE AND FUNCTIONAL CHECKS LMA790-30183 LTA 8	U	APOLLO 00004716
OCP-66-33024-LTAB	A 05-05-67	06-66	NAS9-1100	0076	CABIN-PROOF PRESSURE TEST CABIN LEAK TEST + CABIN DUMP RELIEF VALVE FUNCTIONAL TEST	U	APOLLO 00003587
OCP-66-33025-LTA5		10-66	NAS9-1100	0028	CABIN SAFETY PRESSURE TEST AND CABIN LEAK TEST	U	APOLLO 00009841
OCP-66-33030-LTAB		08-66	NAS9-1100	0058	D/S OXYGEN PRESSURE SECTION PRESSURIZATION HELIUM LEAK CHECK AND FUNCTIONAL CHECK	U	APOLLO 00004818
OCP-66-33056-LTA1		06-66	NAS9-1100	0047	MATED LTA-1 ECS HELIUM LEAK CHECK AND WATER GLYCOL FILL	U	APOLLO 00003440
OCP-66-33056-LTAB	B 05-25-67	09-66	NAS9-1100	0082	HTS-FLUSH AND W/G FILL	U	APOLLO 00004814
OCP-66-34000-LTAB		09-66	NAS9-1100	0032	WASTE MANAGEMENT SECTION-EXTERNAL LEAK	U	APOLLO 00006044
OCP-66-36015-LTA		08-66	NAS9-1100	0048	PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY TURN-ON AND VERIFICATION LMA790-30197 LTA 8	U	APOLLO 00004722

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 269

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-66-36015-LTA1			06-66	NAS9-1100	0130	PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY, AND EVENT TIMER TURN-ON AND VERIFICATION [LMA790-300117]	U	APOLLO 00003357
OCP-66-36017-LTAB			09-66	NAS9-1100	0027	DATA STORAGE ELECTRONICS ASSEMBLY VERIFICATION	U	APOLLO 00009116
OCP-66-36018-LTA1			06-66	NAS9-1100	0202	DEVELOPMENTAL FLIGHT INSTRUMENTATION POWER VERIFICATION	U	APOLLO 0000398
OCP-66-36018-LTAB			09-66	NAS9-1100	0098	DEVELOPMENTAL FLIGHT INSTRUMENTATION POWER VERIFICATION	U	APOLLO 00004817
OCP-66-36521-LTAB			09-66	NAS9-1100	0125	DESCENT STAGE INSTRUMENTATION END TO END VERIFICATION	U	APOLLO 00009457
OCP-66-36527-LTAB	A	10-10-66	08-66	NAS9-1100	0342	DATA CHANNEL VERIFICATION	U	APOLLO 00004822
OCP-66-36528-LTAB		10-17-66	09-66	NAS9-1100	0021	DFI FUNCTIONAL VERIFICATION -LTAB ASCENT STAGE-	U	APOLLO 00005001
OCP-66-37025-LTA1			07-66	NAS9-1100	0096	GUIDANCE AND NAVIGATION VERIFICATION TEST AND OPERATIONAL CHECK	U	APOLLO 00004425
OCP-66-37025-LTAB			09-66	NAS9-1100	0096	GUIDANCE AND NAVIGATION VERIFICATION TEST AND OPERATIONAL CHECK	U	APOLLO 00004871
OCP-66-37028-LTA1			66-08	NAS9-1100	0101	LANDING RADAR PERFORMANCE VERIFICATION	U	APOLLO 00004422
OCP-66-37028-LTAB			10-66	NAS9-1100	0039	LANDING RADAR PERFORMANCE VERIFICATION	U	APOLLO 00009833
OCP-66-37534-LTAB			09-66	NAS9-1100	0025	RENDEZVOUS RADAR PERFORMANCE VERIFICATION -SELF TEST-	U	APOLLO 00009450
OCP-66-38022-LTA			08-66	NAS9-1100	0041	VHF/DFI INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST LINE 021 APOLLO PROJECT LTA 10R	U	APOLLO 00004576
OCP-66-38024-LTAB			07-66	NAS9-1100	0039	D/S INSERTION LOSS FOR S-BAND OPERATION AND VHF/UHF DF I	U	APOLLO 00004823
OCP-66-38025-LTAB			08-66	NAS9-1100	0084	VHF/UHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RADIO TEST	U	APOLLO 00004819
OCP-66-380250LTA1			06-66	NAS9-1100	0105	VHF/VHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST NO. LMA790-30083	U	APOLLO 00003356
OCP-66-38026-LTA			07-66	NAS9-1100	0048	OPERATIONAL VHF SECTION INSERTION AND VOLTAGE STANDING WAVE RATIO TEST LMA790-30142 LTA B	U	APOLLO 00004720
OCP-66-38027-LTA1			06-66	NAS9-1100	0089	S-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST [LMA-790-30085]	U	APOLLO 00003350
OCP-66-38027-LTAB			08-66	NAS9-1100	0033	S-BAND SECTION INSERTION LOSS + VSWR TEST	U	APOLLO 00004816
OCP-66-38028-LTA			07-66	NAS9-1100	0054	C-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST LMA790-30143 LTA B	U	APOLLO 00004719
OCP-66-38028-LTA1			06-66	NAS9-1100	0096	C-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST [LMA-790-30082]	U	APOLLO 00003351
OCP-66-38030-LTAB			09-66	NAS9-1100	0052	FUNCTIONAL VERIFICATION OF DEVELOPMENT FLIGHT INSTRUMENTATION C-BAND TRANSPONDERS	U	APOLLO 00005003
OCP-66-38031-LTAB			09-66	NAS9-1100	0064	DIGITAL COMMAND ASSEMBLY, FUNCTIONAL VERIFICATION	U	APOLLO 00006041
OCP-66-38036-LTAB			10-66	NAS9-1100	0053	S-BAND STEERABLE ANTENNA FUNCTIONAL VERIFICATION	U	APOLLO 00009837
OCP-66-38037-LTAB			10-66	NAS9-1100	0589	COMMUNICATIONS SUBSYSTEM VERIFICATION VOLUME I AND II	U	APOLLO 00009395
OCP-66-39004-LTA1			07-66	NAS9-1100	0130	DESCENT STAGE EPS FUNCTIONAL TEST	U	APOLLO 00004286
OCP-66-39004-LTAB			11-66	NAS9-1100	0108	DESCENT STAGE EPS FUNCTIONAL TEST	U	APOLLO 00010409
OCP-66-39005 LTA1			07-66	NAS9-1100	0175	ASCENT STAGE ELECTRICAL POWER FUNCTIONAL TEST	U	APOLLO 00003980
OCP-66-39005-LTAB			10-66	NAS9-1100	0087	ASCENT STAGE ELECTRICAL POWER FUNCTIONAL TEST	U	APOLLO 00009394
OCP-66-39013-LTA1			05-66	NAS9-1100	0059	ASCENT STAGE EPS POWER DISTRIBUTION	U	APOLLO 00003441

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 270

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-66-39013-LTAB		08-66	NAS9-1100	0053	ASCENT STAGE EPS POWER DISTRIBUTION VERIFICATION	U	APOLLO 00004820
OCP-66-39014 LTA1		06-66	NAS9-1100	0064	DESCENT STAGE EPS POWER DISTRIBUTION VERIFICATION	U	APOLLO 00003985
OCP-66-39014-LTAB		09-66	NAS9-1100	0044	DESCENT STAGE EPS POWER DISTRIBUTION VERIFICATION	U	APOLLO 00005000
OCP-66-39016-LTA5		08-66	NAS9-1100	0031	ELECTRICAL POWER SUBSYSTEM POWER VERIFICATION	U	APOLLO 00004807
OCP-66-39017-LTA		08-66	NAS9-1100	0050	LIGHTING FUNCTIONAL TEST	U	APOLLO 00004868
OCP-66-61001-ESI		05-66	NAS9-1100	0257	RENDEZVOUS RADAR/LEM GUIDANCE COMPUTER INTEGRATED TEST	U	APOLLO 00003452
OCP-66-61002-ESI		04-66	NAS9-1100	0206	LANDING RADAR/LEM GUIDANCE COMPUTER INTERGRATION [LMA790-30044]	U	APOLLO 00003358
OCP-66-61014-LTA1		08-66	NAS9-1100	0308	FLIGHT CONTROLS CHECKOUT LMA790-30198 LTA 1	U	APOLLO 00004717
OCP-66-61014-LTAB		11-66	NAS9-1100	0328	FLIGHT CONTROLS CHECKOUT	U	APOLLO 00009839
OCP-66-61017-LTA1		09-66	NAS9-1100	0548	FEAT/EMC MISSION ORIENTED -PLUGS IN-VOLUME I AND II	U	APOLLO 00009149
OCP-66-61017-LTAB	1 02-05-67	01-67	NAS9-1100	0090	FEAT/EMC SYSTEM ORIENTED -PLUGS IN-VOLUME I	U	APOLLO 00012184
OCP-66-61017-LTAB	1 02-05-67	01-67	NAS9-1100	0083	FEAT/EMC SYSTEM ORIENTED -PLUGS IN-VOLUME II	U	APOLLO 00012183
OCP-66-61018-LTA1	12-07-66	10-66	NAS9-1100	0230	INTEGRATED SYSTEMS MISSION SIMULATION TEST	U	APOLLO 00009838
OCP-66-61018-LTAB	C 08-15-67	02-67	NAS9-1100	0483	FEAT/EMC SYSTEM ORIENTED -PLUGS OUT-VOLUME II	U	APOLLO 00012998
OCP-66-61018-LTAB	C 08-17-67	02-67	NAS9-1100	0207	FEAT/EMC SYSTEM ORIENTED -PLUGS OUT-VOLUME I	U	APOLLO 00013009
OCP-66-70010-LTA1		66-07	NAS9-1100	0058	OCP SUPPORT CHECKLIST	U	APOLLO 00004423
OCP-66-70010-LTAB		09-66	NAS9-1100	0044	OCP SUPPORT CHECKLIST	U	APOLLO 00009114
OCP-KL-0001-LM1	B 09-14-67	02-67	NAS9-1100	0080	ATTITUDE CONTROL POLARITY CHECKOUT	U	APOLLO 00013054
OCP-KL-0003-LM1	A 09-28-67	03-67	NAS9-1100	0270	FUNCTIONAL TEST OF ECS, RCS, APS, AND DPS PRESSURIZATION SYSTEMS -LC-37-	U	APOLLO 00008337
OCP-KL-0004-LM1		03-67	NAS9-1100	0261	SUBSYSTEM AND FCS INTEGRATED CHECKOUT	U	APOLLO 00008335
OCP-KL-0005-LM1		10-67	NAS9-1100	0001	FLIGHT READINESS TEST -LC-37-	U	APOLLO 00000916
OCP-KL-0011-LM1	A2 07-17-67	01-67	NAS9-1100	0700	COMBINED SUBSYSTEM TEST	U	APOLLO 00012354
OCP-KL-0014-LM1		02-67	NAS9-1100	0095	ESC SEA-LEVEL FUNCTIONAL TESTS	U	APOLLO 00012221
OCP-KL-0018-LM1	A 12-13-67	08-67	NAS9-1100	0086	MASTER CONTROL DOCUMENT, LMI HYPERGOLIC SERVICING -LC-37-	U	APOLLO 00007916
OCP-KL-0020-LM1	A 12-13-67	06-67	NAS9-1100	0206	RCS HYPERGOLIC TANKING/DETANKING LC-37	U	APOLLO 00007990
OCP-KL-10002-LM1	C 10-24-67	02-67	NAS9-1100	0246	LM1 SUPPORT CHECKLISTS POLARITY CHECKER	U	APOLLO 00012538
OCP-KL-10005-LM1		01-67	NAS9-1100	0052	IMU THERMAL CONTROL CHECKLIST	U	APOLLO 00011711
OCP-KL-1001-ALM	A 01-20-67	12-66	NAS9-1100	0014	ED RECEIVING INSPECTION, RESISTANCE CHECK AND PERFORMANCE DEMONSTRATION	U	APOLLO 00011249
OCP-KL-1003-ALM		04-67	NAS9-1100	0047	LM EPS PRIMARY BATTERY ACTIVATION AND CHECKOUT PROCEDURE	U	APOLLO 00003084
OCP-KL-1004-ALM	A 07-10-67	04-67	NAS9-1100	0049	LM ED BATTERY ACTIVATION AND CHECKOUT	U	APOLLO 00005603
OCP-KL-1006	1 11-30-67	10-67	NAS9-1100	0036	MAP-4249-3 BATTERY ACTIVATION AND CHECKOUT	U	APOLLO 00008122
OCP-KL-36531-LTA	A 08-17-67	08-67	NAS9-1100	0075	DFI TELEMETRY SYSTEM TEST -LAUNCH COMPLEX 39- OCP-KL-36531-LTA10R	U	APOLLO 00013084
OCP-KL-4000-LM1		08-67			SHE SYSTEM PRESSURE AND HEAT LEAK TEST		APOLLO 00000935
OCP-KL-4001-LM1	A 10-28-67	01-67	NAS9-1100	0097	DESCENT ENGINE LEAK AND FUNCTIONAL TESTS, INSTRUMENTATION AND C AND W VERIFICATION OF DPS AND APS -MSO-	U	APOLLO 00014336
OCP-KL-4002-LM1	A 06-09-67	01-67	NAS9-1100	0100	DPS FUNCTIONAL AND PRESSURE LEAK TEST	U	APOLLO 00007250
OCP-KL-4500LM-1		11-66	NAS9-1100	0140	APS AND RCS FUNCTIONAL AND LEAK TESTS	U	APOLLO 00011234

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 271

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OCP-KL-4502-LM1	A 07-19-67	01-67	NAS9-1100	0137	RC5 VALVE SIGNATURE, MANIFOLD INTEGRITY AND HEATER TESTS -MSO-	U	APOLLO 00012220
OCP-KL-5000-LM1		02-67	NAS9-1100	0075	A/S ENVIRONMENTAL CONTROL SUBSYSTEM LEAK	U	APOLLO 00012540
OCP-KL-5004-LM1	A 08-24-67	04-67	NAS9-1100	0030	ECS PRESSURE DECAY TESTS	U	APOLLO 00002256
OCP-K-0001-LM1		02-67	NAS9-1100	0135	FCS AND ATTITUDE CONTROL POLARITY CHECKOUT	U	APOLLO 00012526
OCP-K-0002-LM1		02-67	NAS9-1100	0220	MISSION SIMULATION -PLUGS OUT-	U	APOLLO 00012531
OCP-K-0009-LEM1		09-66	NAS9-1100	0060	COMBINED SUBSYSTEMS TEST NO. 3 -O AND C-	U	APOLLO 00006052
OCP-K-10003-LM1		09-66	NAS9-1100	0072	SLA/LM INTERNAL WORK PLATFORM INSTALLATION AND REMOVAL PROCEDURE	U	APOLLO 00007052
OCP-K-10003-LTA		10-66	NAS9-1100	0072	SLA PLATFORM INSTALLATION AND REMOVAL OCP-K-10003-LTA-10R	U	APOLLO 00007072
OCP-K-10003-1 LTA		10-66	NAS9-1100	0072	SLA PLATFORM INSTALLATION AND REMOVAL OCP-K-10003-1-LTA10R/2R	U	APOLLO 00009439
OCP-K-36529-A-LTA		12-66	NAS9-1100	0098	DEVELOPMENT FLIGHT INSTRUMENTATION TELEMETRY SYSTEM TEST -O + C- LTA-2R	U	APOLLO 00011235
OCP-K-36529-LTA10	09-26-66	07-66	NAS9-1100	0080	DEVELOPMENT FLIGHT INSTRUMENTATION TELEMETRY SYSTEM TEST -O AND C-	U	APOLLO 00004789
OCP-K-36529-LTA2R	C 05-08-67	07-66	NAS9-1100	0108	DEVELOPMENT FLIGHT INSTRUMENTATION TELEMETRY SYSTEM TEST -O AND C-	U	APOLLO 00005725
OCP-K-36530-LTA	A 10-21-66	08-66	NAS9-1100	0047	SATURN LSM ADAPTER ANTENNA RF POWER TEST RETRIEVAL NUMBER LMA790-30137 LTA 10R	U	APOLLO 00004710
OCP-K-42011-LTA	A 11-15-66	08-66	NAS9-1100	0058	SPACECRAFT HANDLING AND TRANSPORTATION RETRIEVAL NUMBER LMA790-40023 LTA 10R	U	APOLLO 00004725
OCP-K-42012-A-LTA		11-66	NAS9-1100	0032	DESCENT STAGE TO SPACECRAFT LM ADAPTER FIT CHECK OCP-K-42012-A-LTA2R	U	APOLLO 00011712
OCP-K-42013-LTA	11-15-66	08-66	NAS9-1100	0038	LTA-10R ASCENT DESCENT STAGE MATING LMA790-40017 LTA 10R	U	APOLLO 00004729
OCP-K-42014-LTA	A 11-15-66	09-66	NAS9-1100	0043	LTA-10R VEHICLE TO SPACECRAFT LM ADAPTER MATING RETRIEVAL NUMBER LMA790-40020	U	APOLLO 00004728
OCP-K-42015-LTA10	B 05-15-67	09-66	NAS9-1100	0033	LTA-10R ASCENT STAGE BALLAST LOADING	U	APOLLO 00009109
OCP-K-42016-LTA		11-66	NAS9-1100	0066	DESCENT STAGE BALLAST LOADING AND BALLAST SYSTEM LEAK CHECK LTA-10R	U	APOLLO 00011230
OCP-K-42018-LTA		08-66	NAS9-1100	0028	RECEIVING INSPECTION CHECKLIST ASCENT STAGE DESCENT STAGE AND ASCENT STAGE BALLAST RETRIEVAL NO LMA790-30138 LTA 10R	U	APOLLO 00004727
OCP-K-43000-LTA		09-66	NAS9-1100	0052	LTA-10R DESCENT STAGE BALLAST SYSTEM LEAK CHECK RETRIEVAL NO LMA790-40021 LTA 10R	U	APOLLO 00004726
OCP-P-0131-2TV-1	B	11-67	NAS9-150	0380	INTEGRATED TEST	U	APOLLO 00014339
OC-166-30022-LTA1		08-66	NAS9-1100	0248	CONTROL ELECTRONICS SECTION FUNCTIONAL TEST	U	APOLLO 00004427
OD-109	5 01-19-68	01-67	NAS8-14110	0244	OPERATIONS DIRECTIVE, APOLLO/RANGE INSTRUMENTED AIRCRAFT -AIRA-	U	SV 00014943
OD-40000		01-68	NAS8-14110	0203	OPERATIONS DIRECTIVE, APOLLO/SATURN V LAUNCH	U	SV 00014878
OD-40002	2	02-68		0028	OD REVISION APPROVAL SHEET	U	SV 00015502
OD-40098		01-68	NAS8-14110	0048	OPERATIONS DIRECTIVE, APOLLO/SATURN V GROUND SUPPORT INSTRUMENTATION CHECKOUT	U	SV 00014877
OD-4200	3	09-66	NAS8-14110	0207	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B LAUNCH	U	SA1B 00013552
OD-4201		12-65	NASA	0199	AFETR OPERATIONS DIRECTIVE NO. 4201 APOLLO/SATURN 1B AS-201 LAUNCH	U	SA1B 00015505
OD-4202		03-66		0161	AFETR OPERATIONS DIRECTIVE NO. 4202 APOLLO/SATURN 1B AS-202 LAUNCH	U	SA1B 00015504
OD-4203		03-66		0117	AFETR OPERATIONS DIRECTIVE NO. 4203 APOLLO/SATURN 1B AS-503 LAUNCH	U	A1B 00015503

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 272

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
OD-4206	2 01-03-68	08-67	NAS8-14110	0184	OPERATIONS DIRECTIVE, APOLLO-SATURN 1B LUNAR MODULE LAUNCH	U	SA1B 00013551
OD-4210	1 12-28-67	09-67	NAS8-14110	0110	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B COUNTDOWN DEMONSTRATION TEST-	U	SA1B 00013539
OD-4211	3 11-17-67	01-66	NAS8-14110	0021	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B RF-1 AND LV HYPERGOL LOADING FOR LAUNCH-	U	SA1B 00013543
OD-4232	5 10-30-67	10-65	NAS8-14110	0033	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B CRYOGENICS TANKING TEST	U	SA1B 00013540
OD-4233		10-65	NAS8-14110	0035	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B SPACECRAFT INTEGRATED TEST WITH LV SIMULATOR	U	SA1B 00013541
OD-4234		10-65	NAS8-14110	0035	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B SWING ARM FUNCTIONAL TEST-	U	SA1B 00013542
OD-4235	2 06-07-68	10-67	NAS8-14110	0090	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B OVERALL TEST PLUGS OUT-	U	SA1B 00013544
OD-4236		12-66	NAS8-14110	0053	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B SPACECRAFT SERVICING TESTS-	U	SA1B 00013545
OD-4238		07-66	NAS8-14110	0028	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B SV ELECTRICAL MATE AND INTERFACE TEST-	U	SA1B 00013546
OD-4239	1 12-11-67	10-67		0072	OPERATIONS DIRECTIVE-APOLLO/SATURN 1B FLIGHT READINESS TEST	U	SA1B 00013636
OD-4242		11-66	NAS8-14110	0025	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B UNIFIED S-BAND STATION TESTS -AIRCRAFT FLYOVER-	U	SA1B 00013548
OD-4243		08-67	NAS8-14110	0027	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B COMMAND/TELEMETRY TEST WITH NASA INSTRUMENTED AIRCRAFT	U	SA1B 00013538
OD-4252		05-67	NAS8-14110	0013	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B PHOTO SYSTEM QUALIFICATION TEST	U	SA1B 00013547
OD-4260	5 01-10-68	12-66	NAS8-14110	0136	APOLLO/SATURN 1B, OPERATIONS DIRECTIVE ORBITAL SUPPORT INCLUDED IN THIS DOCUMENT	U	SA1B 00013550
OD-4263/48014		10-67	NAS8-14110	0039	OPERATIONS DIRECTIVE -APOLLO-SATURN NETWORK SIMULATION TESTS	U	SA1B+V 00013535
OD-4264/48,507		11-67		0018	OPERATIONS DIRECTIVE-APOLLO/SATURN FLIGHT DYNAMICS CONFIDENCE TESTS	U	SV 00013637
OD-4265		09-67	NAS8-14110	0024	OPERATIONS DIRECTIVE -APOLLO-SATURN 1B MCC-H/VEHICLE PRELAUNCH TEST	U	SA1B 00013537
OD-4266/48,508		01-68		0049	OPERATIONS DIRECTIVE, APOLLO-SATURN ETR SYSTEMS CHECKOUT	U	SV 00015645
OD-48000/502	A 03-15-68	02-68		0049	AIR FORCE WESTERN TEST RANGE OPERATIONS DIRECTIVE	U	SV 00014944
OD-48014/4263		10-67	NAS8-14110	0039	OPERATIONS DIRECTIVE -APOLLO/SATURN NETWORK SIMULATION TESTS	U	SA1B+V 00013536
OD-97702		12-67		0024	NATIONAL RANGE DOCUMENTATION, OPERATIONS DIRECTIVE	U	SV 00014876
OI-134013-5184		07-66	NAS8-4016	0013	FABU SERVICE CART FUNCTIONAL TEST AND FABU FULL AND DRAIN PROCEDURE.	U	SA1B 00011043
ORDAB-OSLA		19-59		0074	PICTORIAL PROGRESS REPORT SATURN PROGRAM	U	MSFC 00017131
OTP-32167-B-9		02-67	NAS8-5608	0009	QUALIFICATION TEST PROCEDURE FOR THREE VACCO REGULATORS	U	S1C 00007253
OTR-1027		N/D	NAS8-5608	0030	QUALIFICATION TEST REPORT FOR SWITCH, POWER TRANSFER	U	S1C 00002631
OV-21198-IU502	B 04-20-67	03-67	NAS8-14000	0020	APOLLO/SATURN IU INITIAL POWER APPLICATION TEST	U	SV 00004591
OV-21234-IU502		02-67	NAS8-14000	0020	IU OAT EQUIPMENT VERIFICATION	U	SV 00004699
OV-24155-ML		10-66	NAS8-5608	0031	S-1C AFT UMBILICAL CARRIER INSTALLATION TO TAIL SERVICE MASS AND ADJUSTMENTS	U	S1C 00009596
OV-24156-ML		10-66	NAS8-5608	0015	APOLLO/SATURN S-1C AFT UMBILICAL CARRIER PNEUMATIC LEAK TEST	U	APOLLO 00009068
OV-24157-ML		11-66	NAS8-5608	0021	S-1C AFT UMBILICAL CARRIER FUNCTIONAL TEST	U	S1C 00009597

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 273

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
OV-27018-ML		09-66	NAS8-5608	0019	APOLLO/SATURN GROUND DDAS ANALOG SIGNAL CONDITIONING TROUBLE SHOOTING AND PATCHING	U	APOLLO	00008013
OV-27050-ML	A 11-21-66	07-66	NAS8-5608	0026	MOBILE LAUNCHER MEASURING EQUIPMENT INSTALLATION	U	SV	00009761
OV-27073-ML	A 06-16-67	11-66	NAS8-5608	0015	OSCILLOGRAPH RECORDING SYSTEM MAINTENANCE AND TROUBLESHOOTING	U	SV	00009725
O-IV-23167-IU-LAB	C 10-23-67	06-67	NAS8-14000	0050	APOLLO/SATURN ASTEC FLIGHT MONITOR LABORATORY	U	SA1B	00007677
O-IV-23217	1 02-16-68	02-68	NAS7-101	0022	MAINTENANCE PROCEDURE FLIGHT CONTROL INTERRUPT BOXES AND CABLES S-IVB STAGE SATURN 1B + V	U	SV	00016396
O-IV-23217	1 03-11-68	03-68	NAS7-101	0022	MAINTENANCE PROCEDURE FLIGHT CONTROL INTERRUPT BOXES AND CABLES S-IVB STAGE SATURN 1B + V. EFF. AS REQUIRED	U	SA1B	00016257
O-IV-24107	1 01-06-68	12-68	NAS7-101	0007	STAGE ROTATION PROCEDURE ROLL CRADLE EFF. 205 + SUBS	U	SA1B	00016279
O-IV-24107-SIVB4	A	10-66	NAS7-101	0014	STAGE ROTATION, ROLL CRADLES	U	SV	00013169
O-IV-24109-SIVB2	A	11-66	NAS7-101	0011	ACCESS KIT, HORIZONTAL, AFT SECTION, INSTALLATION AND REMOVAL O-IV-24109-SIVB2/5	U	SV	00013170
O-IV-24110-SIVB2	1 01-12-68	03-66	NAS7-101	0009	ACCESS KIT, HORIZONTAL, FORWARD SKIRT AREA INSTALLATION AND REMOVAL O-IV-24110-SIVB2/5	U	SV	00013171
O-IV-24111-SIVB2	B	10-66	NAS7-101	0015	ACCESS KIT, HORIZONTAL, LH2 TANK INTERIOR, INSTALLATION AND REMOVAL O-IV-24111-SIVB2/5	U	SV	00013172
O-IV-24179	1 12-14-68	12-67	NAS7-101	0047	STAGE UNLOADING AIR CARRIER-KSC EFF. AS-205	U	SA1B	00016286
O-IV-24179	1 01-15-68	01-68	NAS7-101	0042	STAGE UNLOADING, DSV-4B, AIR CARRIER EFF. 502/205 AND SUBS	U	SV	00015017
O-IV-24179	1 12-14-67	12-67	NAS7-101	0044	STAGE UNLOADING, DSV-4B, AIR CARRIER EFF. 503 AND SB. 205 AND SBS	U	SV	00014414
O-IV-24180	1 01-15-68	09-67	NAS7-101	0016	STAGE TRANSPORTATION AIR CARRY PALLET EFF. AS-205	U	SA1B	00016247
O-IV-24180	1	01-68	NAS7-101	0012	STAGE TRANSPORTATION, DSV-4B AIR CARRY PALLET EFF. 503/205 AND SUBS	U	SA1B	00014882
O-IV-24180	1 12-15-67	12-67	NAS7-101	0016	STAGE TRANSPORTATION, DSV-4B, AIR CARRY PALLET EFF. 205 AND SUBS	U	SV	00014426
O-IV-24180-SIVB	A 10-31-66	11-66	NAS7-101	0018	STAGE TRANSPORTATION, DSV-4B, AIR CARRY PALLET O-IV-24180-SIVB2/5	U	SV	00009932
O-IV-24180-SIVB2	A	10-66	NAS7-101	0017	STAGE TRANSPORTATION, DSV-4B, AIR CARRY PALLET O-IV-24180-SIVB2/5	U	SA1B	00001710
O-IV-24181-SIVB		11-66	NAS7-101	0011	STAGE HANDLING, DSV-4B, AIR CARRY TO VAB O-IV-24181-SIVB2/5	U	SV	00009933
O-IV-24182	1 12-12-67	09-67	NAS7-101	0042	ACCESS KIT VERTICAL FWD INTERSTAGE INSTALLATION EFF. AS-205	U	SA1B	00016288
O-IV-24182	1	01-68	NAS7-101	0037	GSE/FACILITY VERIFICATION POLARITY INSTALLATION EFF. 503/205 AND SUBS	U	SA1B	00014883
O-IV-24182	1 12-22-67	12-67	NAS7-101	0037	ACCESS KIT, VERTICAL, FWD INTERSTAGE, INSTALLATION EFF. 205 AND SUBS	U	SV	00014458
O-IV-24182-SIVB2	C	01-67	NAS7-101	0044	ACCESS KIT, VERTICAL, FWD INTERSTAGE, INSTALLATION AND REMOVAL O-IV-24182-SIVB2/5	U	SA1B	00012609
O-IV-24183	1 01-15-68	12-67	NAS7-101	0014	COVER, PROTECTIVE, FORWARD, S-IVB EFF. AS-503	U	SV	00016014
O-IV-24183	1	01-68	NAS7-101	0010	COVER, PROTECTIVE, FORWARD, SIVB EFF. 503/205 AND SUBS	U	SA1B	00014880
O-IV-24183-SIVB2	B	12-66	NAS7-101	0016	COVER, PROTECTIVE, FORWARD DOME O-IV-24183-SIVB2/5	U	SA1B	00012634
O-IV-24183-SIVB2	B	01-67	NAS7-101	0012	COVER, PROTECTIVE, FORWARD DOME O-IV-24183-SIVB2/5	U	SV	00008375
O-IV-24225-IU		09-67	NAS8-4016	0012	SATURN/APOLLO IU UMBILICAL HOUSING ASSEMBLY AND EJECT PLATE ASSEMBLY PREVENTIVE MAINTENANCE	U	SA1B	00010261

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 274

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-IV-24226		09-67	NAS7-101	0011	COVER INSTALLATION AND REMOVAL FORWARD SKIRT AND DOME HYPERGOLIC PROTECTIVE, HANDLING AND CHECKOUT REQUIREMENTS	U	SV	0000790
0-IV-26029	1 07-18-68	07-68	NAS7-101	0024	RADIATION SHIELD EMISSIVITY CONTROL EFF. AS-205	U	SA1B	00019263
0-IV-26029-SIVB2		11-66	NAS7-101	0023	RADIATION SHIELD, EMISSIVITY CONTROL. O-IV-26029-SIVB2/5 1B65911	U	SA1B	00011062
0-IV-26029-SIVB2	B	11-66	NAS7-101	0023	RADIATION SHIELD, EMISSIVITY CONTROL O-IV-26029-SIVB2/15	U	SV	00008628
0-IV-26161-IU	A 08-22-67	05-67	NAS8-14000	0013	APOLLO/SATURN INSTRUMENT UNIT CORROSION INSPECTION PROCEDURE	U	SV	00006509
0-IV-26164-GSE		09-67	NAS8-14000	0017	APOLLO/SATURN IU PNEUMATIC CONSOLE PREVENTIVE MAINTENANCE	U	SV	00008746
0-IV-26165-GSE		08-67	NAS8-14000	0009	APOLLO/SATURN IU FLOW CONTROL VALVE BOX PREVENTIVE MAINTENANCE	U	SV	00007946
0-IV-29113	1 04-01-68	04-68	NAS7-101	0013	RECEIVING INSPECTION ULLAGE ROCKET MOTOR EFF. AS REQUIRED	U	SV	00017101
0-IV-29113	1 04-01-68	04-68	NAS7-101	0013	RECEIVING INSPECTION ULLAGE ROCKET MOTOR EFF. AS REQUIRED	U	SA1B	00016753
0-IV-29114	1 03-28-68	03-68	NAS7-101	0016	RECEIVING INSPECTION RETRO ROCKET MOTORS EFF. AS REQUIRED	U	SA1B	00016752
0-IV-29114	1 03-28-68	03-68	NAS7-101	0013	RECEIVING INSPECTION RETRO ROCKET MOTOR EFF. AS REQUIRED	U	SV	00016998
0-IV-34031-SIVB		06-67	NAS7-101	0013	INSTALLATION AND REMOVAL LH2 TANK DOOR	U	SA1B	00012246
0-I-20058-IU204L	A 06-02-67	03-67	NAS8-14000	0021	APOLLO/SATURN I.U./SPACECRAFT MECHANICAL MATE AND DEMATE	U	SA1B	00005983
0-I-20062-SA204L		10-67	NAS7-101	0019	APOLLO/SATURN LAUNCH VEHICLE ORDNANCE INSTALLATION	U	SA1B	00014754
0-I-21020-GSE34	B 03-20-67	12-66	NASW-4016	0019	REFURBISHMENT PROCEDURE O-I-21020-GSE 34/37	U	SA1B	00011123
0-I-21022-GSE34	C 08-24-67	10-66	NASW-4016	0010	OAT BATTERY LOAD TEST O-I-21022-GSE34/37	U	SA1B	00010198
0-I-21055-GSE34		11-66	NAS8-14000	0007	INTERGRATION ELECTRICAL DISTRIBUTION PREVENTATIVE MAINTENANCE CHECKS. O-I-21055-GSE 34/37	U	SA1B	00010968
0-I-21056-GSE 37	B 11-29-67	12-66	NAS8-14000	0013	INTERGRATION AND IU ESE POSTLAUNCH CHECKS.	U	SA1B	00010947
0-I-21059-SA-204L		06-67	NAS8-14000	0038	VEHICLE NUMBER SA-204/LM1, EMERGENCY DETECTION SYSTEM TEST	U	SA1B	00007669
0-I-21088-IU204	04-06-67	11-66	NAS8-14000	0008	IU CABLE CONDITIONING FOR FLIGHT. O-I-21088-IU204/12	U	SA1B	00011120
0-I-21094-IU204	A 07-12-67	11-66	NAS8-14000	0009	INSTRUMENT UNIT SAFETY WIRING. O-I-21094-IU204/12	U	SA1B	00011119
0-I-21132-SIVB4		10-66	NAS7-101	0016	NORMAL INSTALLATION AND REMOVAL, EMERGENCY REMOVAL, SIV-B BATTERIES	U	SA1B	00010225
0-I-21134-GSE34	A 06-28-67	10-66	NAS8-14000	0030	AUXILIARY POWER APPLICATION AND REMOVAL AND IU ESE PREPARATIONS	U	SA1B	00011052
0-I-21135-GSE34		10-66	NAS8-14000	0024	IU POWER APPLICATION AND REMOVAL.	U	SA1B	00010935
0-I-21142-GSE34		12-66	NAS8-14000	0010	PROCEDURE FOR TESTING RELAY MODULES AND DIODE MODULES O-I-21142-GSE34/37 DRAFT II	U	SA1B	00012122
0-I-21143-GSE37	A 07-31-67	12-66	NAS8-14000	0024	PROCEDURE FOR CALIBRATION OF VOLTAGE SENSING CARDS	U	SA1B	00010923
0-I-21144-GSE34		12-66	NAS8-14000	0012	BLOCKHOUSE METER CALIBRATION O-I-21144-GSE34/37	U	SA1B	00012090
0-I-21145-GSE37		12-66	NAS8-14000	0012	BATTERY SWITCHING MODULE CALIBRATION PROCEDURE	U	SA1B	00012116
0-I-21147-GSE-34		11-66	NAS8-14000	0006	IU AND INTERGRATION SYSTEMS HARDWARE SAFING FUNCTIONAL	U	SA1B	00010922
0-I-21148-GSE37	A 05-19-67	11-66	NAS8-14000	0017	IU AND INTEGRATION SYSTEMS HARDWARE SAFING FUNCTIONAL	U	SA1B	00010921
0-I-21149-GSE34		12-66	NAS8-14000	0010	BATTERY SWITCHING MODULE CALIBRATION PROCEDURE	U	SA1B	00012120

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 275

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-I-21151-GSE34		12-66	NAS8-14000	0012	INTEGRATION AND IU ESE POSTLAUNCH CHECKS	U	SA1B	00012114
0-I-21173-GSE34	S	01-67		0011	DEE-6 ON LINE OPERATING PROCEDURE 0-I-21173-GSE34/37	U	SA1B	00012659
0-I-21182-GSE37		05-67	NAS8-14000	0075	APOLLO/SATURN 1B GROUND NETWORKS CABLE VERIFICATION	U	SA1B	00006642
0-I-21185-GSE34		05-67	NAS8-14000	0009	CLOCK AND TIMING SYSTEM INTERFACE VERIFICATION TEST 0-I-21185-GSE34/37	U	SA1B	00006785
0-I-21186-GSE34		05-67	NAS8-14000	0009	400 HZ FREQUENCY STANDARD AND FREQUENCY MONITOR OPERATION AND INTERFACE VERIFICATION 0-I-21186-GSE34/37	U	SA1B	00006784
0-I-21187-GSE34		05-67	NAS8-14000	0005	400 HZ FREQUENCY STANDARD AND FREQUENCY MONITOR POWER, APPLICATION AND REMOVAL	U	SA1B	00006794
0-I-21188-GSE37		04-67	NAS8-14000	0015	1B BLOCKHOUSE METER CALIBRATION	U	SA1B	00006801
0-I-21189-GSE34		05-67	NAS8-14000	0008	400 HZ FREQUENCY STANDARD AND FREQUENCY MONITORS, PREVENTATIVE MAINTENANCE PROCEDURE	U	SA1B	00006791
0-I-21197-GSE34		05-67	NAS8-14000	0009	PREVENTATIVE MAINTENANCE CHECKS ON INTEGRATION ELECTRICAL DISTRIBUTORS AC/DC MODULES AND FRAMES 0-I-21197-GSE34/37	U	SA1B	00006792
0-I-21213		12-67	NAS8-4016	0025	5-1B NETWORKS PANEL AND POWER SUPPLY PANEL METER CALIBRATION EFF. LC-34/37	U	SA1B	00015430
0-I-21215		12-67	NAS8-4016	0003	SPACECRAFT DELUGE PURGE PANEL -1627- METER CALIBRATION EFF. LC-34/37	U	SA1B	00015429
0-I-21217-GSE34		11-67	NAS8-4016	0006	5-1B HYDRAULIC PANEL 1234ALL METER CALIBRATION APOLLO/SATURN LAUNCH OPERATIONS PROCEDURE 0-I-21217GSE 34/37	U	SA1B	00014758
0-I-21218-GSE34		11-67	NAS8-4016	0006	5-1B MEASURING PANEL 1329 METER CALIBRATION GSE34/37	U	SA1B	00014768
0-I-21221		11-67	NAS8-4016	0005	5-1B WATER CONTROL PANEL 1367 METER CALIBRATION	U	SA1B	00014769
0-I-21237-GSE37		11-67		0004	5-1B WATER CONTROL PANEL 147A1 METER CALIBRATION	U	SA1B	00014774
0-I-21241		02-68	NAS8-4016	0023	5-1B CURRENT SHUNTS AND POWER METER CALIBRATION EFF. GSE 34/37	U	SA1B	00016730
0-I-22005-GSE34	06-09-67	05-66	NAS-14000	0008	GROUND COMPUTER INTERFACE CHECKOUT 0-I-22005-GSE34/37	U	SA1B	00010232
0-I-22006-GSE34	4 12-07-67	01-67	NAS8-14000	0028	GROUND COMPUTER TEST SUPPORT PREPARATIONS 0-I-22006-GSE34/37	U	SA1B	00012658
0-I-22008-GSE34	06-05-67	05-66	NAS-14000	0008	GROUND COMPUTER SYSTEM CHECKOUT OPERATIONAL PROCEDURE 0-I-22008-GSE34/37	U	SA1B	00010234
0-I-22009-GSE34		05-66	NAS-14000	0003	GROUND COMPUTER POST TEST OPERATIONS 0-I-22009-GSE34/37	U	SA1B	00010235
0-I-23048		02-68	NAS8-14000	0009	ST-124M STABILIZED PLATFORM SYSTEM EQUIPMENT INSTALLATION IN THE AGCS. EFF. AS-205	U	SA1B	00016264
0-I-23048-1U2046	S	05-66	NAS8-14000	0016	APOLLO/SATURN ST-124M STABILIZED PLATFORM SYSTEM EQUIPMENT INSTALLATION IN THE AGCS	U	SA1B	00006626
0-I-23147	B 06-05-67	01-67	NAS8-14000	0047	FINAL PRE-VEHICLE INSTALLATION LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- MEMORY PROGRAM LOAD USING THE ASTEC LTE COMPLEX	U	SA1B	00012624
0-I-23148-LAB	A 06-12-67	01-67	NAS8-14000	0022	LAUNCH VEHICLE DATA ADAPTER -LVDA- RECEIVING INSPECTION LABORATORY PROCEDURE DRAFT I	U	SA1B	00012106
0-I-23149-LAB	A 06-05-67	01-67	NAS8-14000	0019	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- RECEIVING INSPECTION LABORATORY PROCEDURE	U	SA1B	00012625
0-I-23150-LAB	A 06-12-67	12-66	NAS8-14000	0026	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- TEST PREPARATION LABORATORY PROCEDURE DRAFT I	U	SA1B	00012098
0-I-23151-LAB	A 06-12-67	01-67	NAS8-14000	0026	LAUNCH VEHICLE DATA ADAPTER -LVDA- TEST PREPARATION LABORATORY PROCEDURE DRAFT I	U	SA1B	00012107

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 276

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
0-I-23152-LAB	A 06-05-67	01-67	NAS8-14000	0027	TEMPERATURE-MODULATOR -TEMP-MAD- PURGE AND FILL WITH DISTILLED WATER LABORATORY PROCEDURE DRAFT I	U	SA18 00012108
0-I-23153-LAB	B 06-05-67	01-67	NAS8-14000	0022	LAUNCH VEHICLE DATA ADAPTER -LVDA- PURGE AND DRY LABORATORY PROCEDURE DRAFT I	U	SA18 00012110
0-I-23154-LAB	B 06-01-67	01-67	NAS8-14000	0025	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- PURGE AND DRY LABORATORY PROCEDURE DRAFT I	U	SA18 00012109
0-I-23155-LAB	A 05-12-67	01-67	NAS8-14000	0018	ASTEC LABORATORY DISTILLED WATER RESISTIVITY MEASUREMENT PROCEDURE DRAFT I	U	SA18 00012105
0-I-23156-LAB	B 06-12-67	01-67	NAS8-14000	0022	LAUNCH VEHICLE DATA ADAPTER -LVDA- PREPARATION FOR I.U. INSTALLATION LABORATORY PROCEDURE DRAFT I	U	SA18 00012118
0-I-23157-LAB	A 06-12-67	12-66	NAS8-14000	0021	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- PROGRAM LOAD LABORATORY PROCEDURE DRAFT I	U	SA18 00012097
0-I-23158-LAB	A 06-12-67	12-66	NAS8-14000	0021	PROGRAMABLE TEST CONTROLLER -PTC- PROGRAM LOAD LABORATORY PROCEDURE DRAFT I	U	SA18 00012111
0-I-23159-LAB	A 06-05-67	03-67	NAS8-14000	0020	LAUNCH VEHICLE SIGNAL COMPUTER -LVDC- PREPARATION FOR I.U. INSTALLATION LABORATORY PROCEDURE	U	SA18 00001709
0-I-23213		03-68	NAS8-4016	0007	S-18 FLIGHT CONTROL POST ERECTION OPERATIONS EFF. AS-205	U	SA18 00016726
0-I-23214		03-68	NAS8-4016	0005	INSTALLATION AND REMOVAL OF S-18 ACTUATOR HOLDING FIXTURES EFF. AS-205	U	SA18 00016727
0-I-24000-S184/12	C 04-11-67	07-66	NASW-4016	0010	ENVIRONMENTAL PROTECTION EQUIPMENT REMOVAL	U	SA18 00010269
0-I-24000-S184/12	4 01-30-68	11-66	NAS8-4016	0012	ENVIRONMENTAL PROTECTION EQUIPMENT REMOVAL	U	SA18 00013081
0-I-24034-S184		07-66	NASW-4016	0006	FIN HANDLING HARDWARE LOAD TEST	U	SA18 00010317
0-I-24035-S184-12		05-66	NASW-4016	0010	S-18 ERECTION HARDWARE LOAD TEST	U	SA18 00010318
0-I-24036-S184/12	A	11-66	NASW-4016	0011	SATURN 18 BARGE UNLOADING PROCEDURE	U	SA18 00011099
0-I-24037-S184-12		07-66	NASW-4016	0010	ERECTION PREPS AND FIN INSTALLATION	U	SA18 00010320
0-I-24038-S184	B 04-01-67	07-66	NASW-4016	0025	STAGE ERECTION AND FIN INSTALLATION	U	SA18 00010321
0-I-24039-IU204L	A 06-15-67	08-66	NAS8-14000	0051	APOLLO/SATURN IU COMPONENT INSTALLATION AND REMOVAL	U	SA18 00006611
0-I-24040-IU204		07-66	NAS8-14000	0007	INSTRUMENT UNIT UNLOADING 0-I-24040-IU204/12	U	SA18 00010323
0-I-24040-IU206		12-66	NAS8-14000	0016	INSTRUMENT UNIT OFFLOADING	U	SA18 00012019
0-I-24041-IU204	B 08-22-67	08-66	NAS8-14000	0016	INSTRUMENT UNIT PREPARATION FOR TRANSPORTATION TO LAUNCH COMPLEX 0-I-24041-IU204/12	U	SA18 00010324
0-I-24042-IU204	04-10-67	08-66	NAS8-14000	0008	I.U. TRANSPORTATION, ERECTION AND MATING 0-I-24042-IU204/12	U	SA18 00011621
0-I-24042-IU204	A	01-67	NAS8-14000	0014	IU TRANSPORTATION, ERECTION, AND MATING 0-I-24042-IU204/12	U	SA18 00012644
0-I-24043-IU204	04-07-67	09-66	NAS8-14000	0013	INSTRUMENT UNIT WATER/METHANOL SYSTEM GN2 LEAK CHECK 0-I-24043-IU204/12	U	SA18 00010326
0-I-24046-S184		11-66	NAS7-101	0019	AFT INTERSTAGE RECEIVING, INSP, VAB/SAB-ETR 1838097	U	SA18 00011067
0-I-24052-IU-204L	A	06-67	NAS8-14000	0038	APOLLO/SATURN IU/S-IVB WATER/METHANOL FILL AND DRAIN	U	SA18 00007671
0-I-24061-IU204	A 04-17-67	08-66	NAS8-14000	0005	GN2 SAMPLING 0-I-24061-IU204/12	U	SA18 00010340
0-I-24062-IU204	A 06-01-67	09-66	NAS8-14000	0023	I.U. S-IVB THERMAL CONDITIONING SYSTEM OPERATION 0-I-24062-IU204/12	U	SA18 00010341
0-I-24063-IU204	06-14-67	01-67	NAS8-14000	0014	INSTRUMENT UNIT DEMATING 0-I-24063-IU204/12	U	SA18 00012660
0-I-24065-IU204		01-67	NAS8-14000	0008	WATER/METHANOL SAMPLING 0-I-24065-IU204/12	U	SA18 00012661
0-I-24065-IU204L	05-02-67	08-66	NAS8-14000	0014	WATER/METHANOL SAMPLING	U	SA18 00006608
0-I-24066-IU204L	04-27-67	08-66	NAS8-14000	0018	APOLLO/SATURN GSCU WATER/METHANOL FILL, DRAIN AND TRANSFER	U	SA18 00006607

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 277

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
0-I-24068-1U204L		05-02-67	01-67	NAS8-14000	0012	APOLLO/SATURN UMBILICAL CARRIER AND ELECTRICAL EJECT PLATE INSTALLATION	U	SA1B 00006606
0-I-24070-S1B4	C	05-09-67	08-66	NASW-4016	0008	SATURN IB/SATURN IVB MATING	U	SA1B 00010345
0-I-24072			01-68	NAS8-4016	0004	OPTICAL ALIGNMENT TARGETS INSTALLATION AND REMOVAL EFF. AS-206	U	SA1B 00016271
0-I-24078	1	02-01-68	09-67	NAS7-101	0017	COVER PROTECTIVE FORWARD EFF. AS-205 + SUBS	U	SA1B 00016272
0-I-24084			02-68	NAS8-4016	0005	SATURN 1B STAGE ENGINE CLEARANCE TEST EFF. AS-205	U	SA1B 00016723
0-I-24103-S1VB4			11-66	NAS7-101	0032	AFT INTERSTAGE,DSV-4B,AIR CARRY TO SAB.1B57049	U	SA1B 00010937
0-I-24104	1	01-12-68	06-67	NAS7-101	0046	DESICCANT SYSTEM REMOVAL, AIR CARRY, DSV-4B STAGE EFF, 501 AND 503	U	SA1B 00015406
0-I-24104	1	01-12-68	01-68	NAS7-101	0041	DESICCANT SYSTEM REMOVAL, AIR CARRY, DSV-4B STAGE EFF, 205 AND SUBS	U	SA1B 00015407
0-I-24104-S1VB4		06-07-67	12-66	NAS7-101	0049	DESICCANT SYSTEM REMOVAL, AIR CARRY, DSV-4B STAGE 1B65455	U	S1VB 00011098
0-I-24105-S1VB4	A	10-20-66	07-66	NAS7-101	0007	STAGE HANDLING, 2004, VAB	U	SA1B 00010346
0-I-24106-S1VB4			12-66	NAS7-101	0050	STAGE INSTALLATION AND REMOVAL,ROLL CRADLE,VAB.1B55989	U	SA1B 00011096
0-I-24107-S1VB4	A	10-31-66	12-66	NAS7-101	0014	STAGE ROTATION PROCEDURE ROLL CRADLE 1B55990	U	SA1B 00011204
0-I-24108-S1VB4	A	10-20-66	12-66	NAS7-101	0009	STAGE SUPPORT EQUIPMENT,DSV-4B VAB. 1B55980	U	SA1B 00011095
0-I-24109	1	01-12-68	11-67	NAS7-101	0010	ACCESS KIT HORIZONTAL AFT SECTION INSTALLATION + REMOVAL EFF. AS-206	U	SA1B 00016282
0-I-24109	1	01-12-68	11-67	NAS7-101	0010	ACCESS KIT HORIZONTAL AFT SECTION INSTALLATION + REMOVAL EFF. AS-205 + SUBS	U	S1VB 00016281
0-I-24109-S1VB4			12-66	NAS7-101	0013	ACCESS KIT,HORIZONTAL,AFT. SECTION, INSTALLATION AND REMOVAL	U	SA1B 00011094
0-I-24110-S1VB4	A	03-31-66	12-66	NAS7-101	0013	ACCESS,KIT,HORIZONTAL FWD SKIRT AREA, INSTALLATION AND REMOVAL 1A80498	U	SA1B 00011093
0-I-24111			01-68	NAS7-101	0013	ACCESS KIT, HORIZONTAL LH2 TANK INTERIOR, INSTALLATION AND REMOVAL	U	SA1B 00015477
0-I-24111-S1VB4	B		10-66	NAS7-101	0018	ACCESS KIT, HORIZONTAL, LH2 TANK INTERIOR, INSTALLATION AND REMOVAL	U	SA1B 00011718
0-I-24113-S1VB4	A	03-09-67	06-66	NAS7-101	0011	INSPECTION-STRUCTURAL(STAGE 2004-A41,	U	SA1B 00011439
0-I-24114	1	01-02-68	01-68	NAS7-101	0027	STATIC DESICCANT SYSTEM EFF. AS-206	U	SA1B 00016265
0-I-24114	1	01-12-68	01-68	NAS7-200	0027	STATIC DESICCANT SYSTEM EFF. AS-205	U	SA1B 00016266
0-I-24114-S1VB4	D	04-06-67	12-66	NAS7-101	0033	STATIC DESICCANT SYSTEM, S-IVB/1B STAGE	U	SA1B 00013093
0-I-24116-S1VB4	A		10-66	NAS7-101	0013	STAGE PREPARATIONS,TRANSPORT,VAB TO PAD 1B56000	U	SA1B 00010927
0-I-24117	1	01-13-68	09-67	NAS7-101	0010	COVER KIT PROTECTIVE LIGHT WEIGHT-FWD AND AFT EFF.AS-205	U	SA1B 00016283
0-I-24117-S1VB4	A		01-67	NAS7-101	0014	COVERKIT, PROTECTIVE, LIGHT WEIGHT FWD AND AFT	U	SA1B 00011725
0-I-24118	1	01-09-68	09-67	NAS7-101	0015	STAGE TRANSPORTATION TRANSPORTER EFF. AS-205	U	SA1B 00016284
0-I-24118-S1VB4	A		11-66	NAS7-101	0015	STAGE TRANSPORTATION,TRANSPORTER 1B38091	U	SA1B 00010931
0-I-24119-S1VB4			07-66	NAS7-101	0009	STAGE HANDLING, 2004,VAB TO PAC	U	SA1B 00011442
0-I-24120-S1VB4	A	12-27-66	07-66	NAS7-101	0012	STAGE SUPPORT EQUIPMENT,PAD 34-ETR	U	SA1B 00011443
0-I-24121-S1VB4	A		11-66	NAS7-101	0014	PRESERVATION KIT, APS MODULE, DSV-4B/1B-ETR	U	SA1B 00011795
0-I-24122-S1VB4	A		08-66	NAS7-101	0031	PROCEDURE-SATURN-SIVB/1B APS STANDBY	U	SA1B 00011761
0-I-24123-S1VB4	B	12-02-66	12-66	NAS7-101	0012	COVER, PROTECTIVE, FORWARD SKIRT END	U	SV 00008294
0-I-24124-S1VB4	B		12-66	NAS7-101	0016	COVER, PROTECTIVE, FORWARD SKIRT END	U	SA1B 00001700
0-I-24125	1	03-14-68	03-68	NAS8-4016	0031	UMBILICAL KIT FWD INSTALLATION LC34 EFF. AS 205	U	SA1B 00016673

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 278

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
0-I-24125-SIVB4		10-66	NAS7-101	0023	UMBILICAL KIT, FORWARD, INSTALLATION	U	SA1B 00010348
0-I-24126	1 03-18-68	03-68	NAS7-101	0044	AFT UMBILICAL KIT INSTALLATION LC34 EFF. 205	U	SA1B 00016675
0-I-24126-SIVB4		10-66	NAS7-101	0035	AFT UMBILICAL KIT, INSTALLATION	U	SA1B 00010349
0-I-24128-SIVB4	B	12-66	NAS7-101	0014	ACCESS KIT, AFT INTERSTAGE VERTICAL INSTALLATION AND REMOVAL 1A58332	U	SA1B 00010926
0-I-24132-SIVB4	1 01-29-68	07-66	NAS7-101	0007	PRE-COUNTDOWN ENVIRONMENTAL CONTROL SYSTEM, FORWARD AND AFT SKIRT, VISUAL INSPECTION	U	SA1B 00011450
0-I-24133-SIVB4	A 04-06-67	08-66	NAS7-101	0010	DRAIN AND DRY PROCEDURE, THERMO- CONDITIONING SYSTEM FORWARD SKIRT-KSC	U	SA1B 00011451
0-I-24144-SIVB4		11-66	NAS7-101	0021	SATURN S-IVB/1B PROPULSION SYSTEMS PREFLIGHT PREPARATIONS 1B61521	U	SA1B 00011065
0-I-24151-SIVB5	A	11-66	NAS7-101	0008	STAGE HANDLING, VAB TO PAD	U	SA1B 00010919
0-I-24151-SIVB5	A 12-01-66	11-66	NAS7-101	0012	STAGE HANDLING, VAB TO PAD.	U	SA1B 00001680
0-I-24152-SIVB5		10-66	NAS7-101	0010	INSPECTION-STRUCTURAL-STAGE 2005 1B62185	U	SA1B 00010918
0-I-24163	1 02-07-68	11-67	NAS7-101	0015	INSPECTION-STRUCTURAL EFF. AS-205 + SUBS	U	SA1B 00016273
0-I-24163-SIVB6		12-66	NAS7-101	0011	INSPECTION-STRUCTURAL-VEHICLE 1B62280	U	SA1B 00010917
0-I-24164-SIVB6	B	12-66	NAS7-101	0036	STAGE INSTALLATION, LC-37 ETR	U	SA1B 00011720
0-I-24166-SIVB6	B	01-67	NAS7-101	0024	UMBILICAL KIT, FORWARD-LAUNCH COMPLEX 37B	U	SA1B 00013050
0-I-24167-SIVB6	C 01-13-67	01-67	NAS7-101	0035	AFT UMBILICAL KIT, INSTALLATION, LC-37	U	SV 00008299
0-I-24169-SIVB6	A	12-66	NAS7-101	0010	STAGE SUPPORT EQUIPMENT, PAD 37-ERT, 1B55623	U	SA1B 00010916
0-I-24179-SIVB2/5	A	12-66	NAS7-101	0050	STAGE UNLOADING, DSV-4B, AIR CARRIER, 1B57047	U	SA1B 00010915
0-I-24186-SIVB5	A	01-67	NAS7-101	0015	APS HANDLING, INSTALLATION AND REMOVAL, ETR 0-I-24186-SIVB5/12	U	SV 00008298
0-I-24193-IU204L		04-67		0022	UPPER PROTECTIVE RING, GUIDE PIN BRACKET, AND IU PROTECTIVE COVER INSTALLATION AND REMOVAL	U	SA1B 00005970
0-I-24194-IU-204L	A	06-67	NAS8-14000	0013	APOLLO/SATURN I.U./S-IVB OPEN LOOP COOLING CONNECT	U	SA1B 00007672
0-I-24195-IU204L		09-67	NAS8-4016	0024	APOLLO/SATURN IU WATER ACCUMULATOR FILL AND DRAIN	U	SA1B 00010264
0-I-24217-SIVB		03-67	NAS7-101	0032	S-IVB STAGE DE-ERECTION	U	SA1B 00001681
0-I-24218-SIVB		03-67	NAS7-101	0027	STAGE DE-ERECTION, LC 37-ERT	U	SV 00008300
0-I-24219-IU-204L		06-67	NAS8-14000	0016	APOLLO/SATURN PURGE OF LVOC AND LVDA COVERS	U	SA1B 00007684
0-I-24220-S1B4/12		03-67		0029	REMOVE FINS, DE-ERECT AND TRANSPORT S-1B STAGE	U	SA1B 00001682
0-I-24221-SIVB6		03-67	NAS7-101	0095	ENVIRONMENTAL SYSTEM INSTALLATION, AIR CARRY	U	SA1B 00005971
0-I-24222-SIVB6		03-67	NAS7-101	0019	IN-FLIGHT INSTRUCTIONS, AIR CARRY	U	SA1B 00005972
0-I-24227		02-68	NAS8-4016	0008	S-1B STAGE ROAD TRANSPORTATION EFF. AS-205	U	SA1B 00016724
0-I-25058-6SE34	2 09-26-67	01-67	NAS8-4016	0004	LOX FACILITY STRAINER ELEMENT INSTALLATION 0-I-25058-6SE34/37	U	SA1B 00012088
0-I-25061-6SE 34		10-66	NAS8-4016	0005	LOX SYSTEM LOX PUMP BRARING CHECK PROCEDURE. 0-I-25061-6SE 34/37	U	SA1B 00011222
0-I-25100-SIVB4		05-67	NAS7-101	0018	PROCEDURE-SATURN SIVB/1B APS OXIDIZER MOBILE SERVICER LOADING N2O4 AND FREDN, HANDLING AND CHECKOUT 0-I-25100-SIVB4/12	U	SA1B 00007666
0-I-25101-SIVB4	B	05-67	NAS7-101	0019	PROCEDURE-SIVB/1B APS FUEL MOBILE SERVICER LOADING-MMH/ISOPROPYL ALCOHOL, HANDLING AND CHECKOUT 0-I-25101-SIVB4/12	U	SA1B 00007664
0-I-25102-SIVB4	B	11-66	NAS7-101	0019	PROCEDURE-SATURN SIVB/1B APS OXIDIZER MOBILE SERVICER POST LOAD SECURING	U	SA1B 00012040

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 279

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
0-I-25103-SIVB4		11-66	NAS7-101	0015	PROCEDURE-SATURN SIVB/1B APS FUEL MOBILE SERVICER POST LOAD SECURING. 1R05407	U	SA1B 00011085
0-I-25108-6SE34		06-67	NAS8-4016	0008	LOX SYSTEM COMPONENTS UNSCHEDULED REMOVAL AND INSTALLATION PROCEDURE 0-I-25108-6SE34/37	U	SA1B 00007654
0-I-25118-6SE34		11-67	NAS8-4016	0019	LIQUID OXYGEN PUMPS MAINTENANCE 0-I-25118 GSE34/37	U	SA1B 00014787
0-I-26114	1 03-15-68	03-68	NAS8-4016	0031	S-IVB/1B FINAL PURGE BLOWDOWN AND VALVE FUNCTIONAL CHECK PNEUMATIC CONSOLES HEAT EXCHANGER AND SWING ARMS EFF. LC 34	U	SA1B 00016737
0-I-26114-SIVB4	B 01-05-67	09-66	NAS7-101	0025	PROCEDURE-SIVB/1B FINAL PURGE, BLOWDOWN AND VALVE FUNCTIONAL CHECK, PNEUMATIC CONSOLES,HEAT EXCHANGER AND SWING ARMS-FTC	U	SA1B 00011478
0-I-26167-6SE34		08-67	NAS7-101	0019	TEST SET OPERATION AND SETUP 0-I-26167-6SE34/37	U	SA1B 00012240
0-I-26633-6SE37	C	02-67	NAS8-4016	0026	LAUNCH OPERATIONS FOR PREVENTATIVE MAINTENANCE AGCS LC 37	U	SA1B 00012614
0-I-26660	4 09-06-67	09-67	NAS8-4016	0007	APOLLO/SATURN SYSTEMS LAUNCH BRANCH PREVENTIVE MAINTENANCE PROCEDURE	U	SA1B 00013871
0-I-26900-6SE34	S	01-67		0012	DEE-6 PERIODIC MAINTENANCE 0-I-26900-6SE34/37	U	SA1B 00012651
0-I-26901-6SE4/7	A 06-02-67	02-67		0018	PREVENTIVE MAINTENANCE OF TYPE I 100 DAY CLOCK	U	SA1B 00008227
0-I-26902-6SE34	A 08-09-67	12-66	NAS8-14000	0011	GSE DDAS VERIFICATION 0-I-26902-6SE34/37	U	SA1B 00012101
0-I-26903-6SE4/7	A 06-13-67	01-67	NAS8-14000	0008	400 HZ FREQUENCY STANDARD AND FREQUENCY MONITORS PREVENTIVE MAINTENANCE PROCEDURE	U	SA1B 00012099
0-I-27065-SIVB4		05-67	NAS8-5608	0011	ENGINE SEQUENCE RECORDING SYSTEM SETUP, HANDLING AND CHECKOUT 0-I-27065-SIVB4/12	U	SA1B 00006787
0-I-27131-6SE37		08-67	NAS8-14000	0019	APOLLO/SATURN OPERATING PROCEDURE FOR INSTRUMENTATION TEST PROGRAMS	U	SA1B 00000647
0-I-28079-6SE37		06-67	NAS8-4016	0007	GES-DRSC TAPE RECORDER MAINTENANCE AND AMPLIFIER ALIGNMENT	U	SA1B 00007659
0-I-29000-S1B4/12	3 10-02-67	05-66	NASW-4016	0006	ELECTRICAL INSTALLATION PROCEDURE FOR CONAX VALVE INITIATORS -TEST ONLY-	U	SA1B 00011131
0-I-29001-S1B4/12	3 10-11-67	05-66	NASW-4016	0009	ELECTRICAL INSTALLATION PROCEDURE FOR TURBINE SPINNER INITIATORS -TEST ONLY-	U	SA1B 00011132
0-I-29002	4 02-28-68	02-68	NAS8-4016	0007	ELECTRICAL INSTALLATION PROCEDURE FOR EBW PROPELLANT DISPERSION DETONATORS -TEST ONLY- EFF. AS-205	U	SA1B 00016694
0-I-29002-S1B4/12	3 10-11-67	05-66	NASW-4016	0006	ELECTRICAL INSTALLATION PROCEDURE FOR EBW PROPELLANT DISPERSION DETONATORS -TEST ONLY-	U	SA1B 00011133
0-I-29003-S1B4/12	3 10-23-67	05-66	NASW-4016	0006	ELECTRICAL INSTALLATION PROCEDURE FOR CONAX VALVE INITIATORS	U	SA1B 00011135
0-I-29004	4 03-05-68	03-68	NAS8-4016	0006	ELECTRICAL INSTALLATION PROCEDURE FOR PROPELLANT DISPERSION S AND A UNIT EFF. AS-205	U	SA1B 00016692
0-I-29004-S1B4/12	3 10-06-67	05-66	NASW-4016	0005	ELECTRICAL INSTALLATION PROCEDURE FOR PROPELLANT DISPERSION S AND A UNIT	U	SA1B 00011136
0-I-29005-S1B4/12	3 10-16-67	05-66	NASW-4016	0006	ELECTRICAL INSTALLATION PROCEDURE FOR EBW PROPELLANT DISPERSION DETONATORS	U	SA1B 00011137
0-I-29006-S1B4/12	3 10-24-67	05-66	NASW-4016	0008	ELECTRICAL INSTALLATION PROCEDURE FOR TURBINE SPINNER INITIATORS.	U	SA1B 00011138
0-I-29008-S1B4	4 10-24-67	09-66	NASW-4016	0009	INSTALLATION PROCEDURE FOR THE PROPELLANT DISPERSION SYSTEM	U	SA1B 00010166
0-I-29009-S1B4	A 04-05-67	08-66	NASW-4016	0006	INSTALLATION OF MAIN LOX VALVE CLOSING CONTROL -CONAX- VALVES	U	SA1B 00010167
0-I-29010-S1B4	A 04-05-67	08-66	NASW-4016	0005	INSTALLATION OF HYPERGOLIC IGNITER CARTRIDGE	U	SA1B 00010168
0-I-29011-S1B4	A 04-05-67	08-66	NASW-4016	0005	INSTALLATION OF THE GAS GENERATOR AUTO IGNITER	U	SA1B 00010169

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 280

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
0-I-29012-S1B4	A 04-05-67	08-66	NASW-4016	0007	INSTALLATION OF THE SOLID PROPELLANT GAS GENERATOR	U	SA1B 00010170
0-I-29013	2 01-04-68	01-68	NASB-4016	0006	INSTALLATION OF SOLID PROPELLANT GAS GENERATOR INITIATOR EFF. SA-204L	U	SA1B 00015485
0-I-29013-S1B4	A 04-05-67	08-66	NASW-4016	0005	INSTALLATION OF SOLID PROPELLANT GAS GENERATOR INITIATOR	U	SA1B 00010171
0-I-29014-S1B4/14	4 11-08-67	08-66	NASW-4016	0004	INSTALLATION PROCEDURE FOR SAFE AND ARMING DETONATORS	U	SA1B 00010172
0-I-29015	4 01-03-68	01-68	NASB-4016	0008	INSTALLATION PROCEDURE FOR SAFE AND ARM DEVICES EFF. 204L	U	SA1B 00015484
0-I-29015-S1B4	C 04-07-67	10-66	NASW-4016	0006	INSTALLATION PROCEDURE FOR SAFE AND ARMING DEVICE	U	SA1B 00010173
0-I-29016-GSE34	4 02-27-68	09-66	NASW-4016	0004	ELECTRICAL INSTALLATION PROCEDURE FOR HOLDDOWN ARM EXPLOSIVE RELEASE ASSEMBLIES -TEST ONLY- 0-I-29016-GSE 34/37	U	SA1B 00011134
0-I-29017-GSE34	4 02-13-68	09-66	NASW-4016	0005	ELECTRICAL INSTALLATION PROCEDURE FOR HOLDDOWN ARM EXPLOSIVE RELEASE ASSEMBLIES-DUPONT X-696. 0-I-29017-GSE 34/37	U	SA1B 00011139
0-I-29018-S1B4/12	3 09-22-67	10-66	NASW-4016	0013	SATURN IB STAGE AND HDA ORDNANCE REMOVAL AFTER SYSTEMS PLUG DROP TEST	U	SA1B 00010174
0-I-29100-S1VB4		09-66	NAS7-101	0012	CERTIFICATION PROCEDURE, INITIATOR AND DETONATOR CHAMBER ASSEMBLIES	U	SA1B 00011479
0-I-29101-S1VB4		08-66	NAS7-101	0036	TEST KIT INSTALLATION, EXPLOSIVE TEST CHAMBERS	U	SA1B 00011471
0-I-29103-S1VB4		09-66	NAS7-101	0012	PROPELLANT DISPERSION SYSTEM	U	SA1B 00011723
0-I-29104-S1VB4		05-66	NAS7-101	0017	STAGE SEPARATION FUSE	U	SA1B 00011470
0-I-29105-S1VB4		08-66	NAS7-101	0020	ULLAGE ROCKET JETTISON FUSE AND FRANGIBLE NUT	U	SA1B 00012013
0-I-29108-S1VB4		08-66	NAS7-101	0020	ULLAGE ROCKET ASSEMBLY, ORDNANCE AREA-ETR	U	SA1B 00011460
0-I-29109-S1VB4		09-66	NAS7-101	0019	RETRO ROCKET/FAIRING INSTALLATION -PAD-ETR	U	SA1B 00011461
0-I-29118-S1VB5		09-66	NAS7-101	0020	ULLAGE ROCKET INSTALLATION	U	SA1B 00011791
0-I-31003		12-67	NASB-4016	0003	REMOVAL OF S-1B FLIGHT BATTERY WITH SHORTED CELL FROM THE VEHICLE EFF. 204 AND SUBS	U	SA1B 00015473
0-I-31003	1 02-24-68	02-68	NASB-4016	0003	REMOVAL OF S-1B FLIGHT BATTERY WITH SHORTED CELL EFF. AS-205	U	SA1B 00016696
0-I-31026-GSE37	06-01-67	12-66	NASB-14000	0023	IU POWER APPLICATION AND REMOVAL	U	SA1B 00012029
0-I-31027-GSE37	B 12-06-67	12-66	NASB-14000	0036	AUXILIARY POWER APPLICATION AND REMOVAL AND IU ESE PREPARATIONS	U	SA1B 00012028
0-I-32000-GSE34		07-66	NASB-14000	0010	GROUND COMPUTER - DISCRETE INPUT DISPLAY ROUTINE AS-204/212 0-I-32000-GSE 34/37	U	SA1B 00011003
0-I-32001-GSE34		07-66	NASB-14000	0005	GROUND COMPUTER - DATA PATCH 24 - BIT DISCRET ACTIVITY INDIGATOR CHECKOUT PROCEDURE AS-204/212 0-I-32001-GSE 34/37	U	SA1B 00011004
0-I-32002-GSE34		07-66	NASB-14000	0008	PROGRAMMABLE INTERVAL TIMERS INTERFACE PROGRAM -PIP- AS-204/212 0-I-32002-GSE 34/37	U	SA1B 00011005
0-I-32003-GSE34	1 03-07-68	11-55	NASB-14000	0009	SENSE CONTROL PANEL INTERFACE TEST PROGRAM -SIT- 0-I-32003-GSE34/37	U	SA1B 00012026
0-I-32004-GSE34		07-66	NASB-14000	0006	GROUND COMPUTER - HIGH SPEED MEMORY CHECKOUT GSE EFFECTIVITY AS-204/212 0-I-32004-GSE34/37	U	SA1B 00010984
0-I-32005-GSE 34		07-66	NASB-14000	0017	GROUND COMPUTER-ANALOG SYSTEM CALIBRATION. 0-I-32005-GSE 34/37	U	SA1B 00010953
0-I-32006-GSE34		07-66	NASB-14000	0006	GROUND COMPUTER - MAGNETIC TAPE STATION ANALOG CIRCUIT CHECKOUT AS-204/212 0-I-32006-GSE 34/37	U	SA1B 00011006
0-I-32007-GSE34		07-66	NASB-14000	0010	GROUND COMPUTER - MAGNETIC DRUM ANALOG CIRCUIT CHECKOUT AS-204/212 0-I-32007-GSE 34/37	U	SA1B 00011007

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 281

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJEC: OR STAGE	
0-I-32008-6SE34	A 06-20-67	07-66	NAS8-14000	0033	GROUND COMPUTER-SYSTEM POWER UP PROCEDURE AS-204/212 0-I-32008-6SE 34/37	U	SA1B	00011008
0-I-32009-6SE34	B 09-13-67	07-66	NAS8-14000	0055	GROUND COMPUTER-PREVENTIVE MAINTENANCE PROCEDURE AS-204/212 0-I-32009-6SE 34/37	U	SA1B	00010983
0-I-32010-6SE34		07-66	NAS8-14000	0006	GROUND COMPUTER-SIGNAL/CHASSIS GROUNDING ISOLATION CHECK AS-204/212 0-I-32010-6SE 34/37	U	SA1B	00010982
0-I-32011-6SE34		12-66	NAS8-14000	0010	GROUND COMPUTER-DATA LINK FUNCTIONAL TEST 0-I-32011-6SE34/37	U	SA1B	00012027
0-I-32014-6SE34	A 05-23-67	01-67	NAS8-14000	0021	GROUND COMPUTER-DATA PATCH AIRBORNE COMPUTER INTERFACE CHECKOUT PROCEDURE 0-I-32014-6SE34/37	U	SA1B	00013069
0-I-32017-6SE34	A 12-30-67	07-66	NAS8-14000	0009	GROUND COMPUTER-COUNTDOWN CLOCK SYSTEM INTERFACE CHECKOUT AS-204/212	U	SA1B	00010981
0-I-32018-6SE34		07-66	NAS8-14000	0008	GROUND COMPUTER-GREENWICH MEAN TIME -GMT- INTERFACE CHECKOUT AS-204/212 0-I-32018-6SE-34/37	U	SA1B	00010980
0-I-32019-6SE34		07-66	NAS8-14000	0005	GROUND COMPUTER-DDAS INTERFACE CHECKOUT, AS-204/212 0-I-32019-6SE 34/37	U	SA1B	00010979
0-I-32020-6SE34		07-66	NAS8-14000	0008	RCA 110A TO CDC 1606 INTERFACE CHECKOUT -ACE- AS-204/212 0-I-32020-6SE 34/37	U	SA1B	00010978
0-I-33010	3 03-07-68	03-68	NAS8-4016	0008	VERIFICATION TEST FO S-1B PORTABLE SUBSTITUE COMPUTER EFF. AS-205	U	SA1B	00016699
0-I-33012	3 03-12-68	03-68	NAS8-4016	0006	CERTIFICATION OF S-1B HYDRAULIC TEST STAND EFF. AS-205	U	SA1B	00016698
0-I-34009-5184	A 04-03-67	09-66	NASW-4016	0014	PREPARATION FOR USE OF GEARCASE, CONTROL SYSTEM AND HYDRAULIC PRE-CHARGE PRESSURE MONITOR GAGES	U	SA1B	00011039
0-I-34012-5184		08-66	NASW-4016	0022	ENGINE SERVICING TRAILERS CHECK OUT AND CALIBRATION AND THRUST CHAMBER FILL PROCEDURE	U	SA1B	00011042
0-I-34013-5184/12	A	04-67	NAS8-4016	0010	FABU SERVICE CHART FUNCTIONAL TEST AND H-1 ENGINE FABU FILL AND DRAIN PROCEDURE	U	SA1B	00002097
0-I-35020	1 02-09-68	02-68	NAS8-4016	0018	VACUUM JACKETED EQUIPMENT VACUUM PUMPING PROCEDURE	U	SA1B	00016309
0-I-35021		01-68	NAS8-4016	0011	VACUUM READING PROCEDURE PROPELLANT TRANSFER SYSTEM VACUUM JACKETED EQUIPMENT EFF. GSE-LC34/37	U	SA1B	00015238
0-I-35023	1 02-09-68	02-68	NAS8-4016	0016	LEAK TESTING OF PROPELLANT TRANSFER SYSTEM VACUUM JACKETED EQUIPMENT	U	SA1B	00016308
0-I-35023-6SE34		08-67	NAS8-4016	0008	APOLLO/SATURN LAUNCH OPERATIONS PROCEDURE, LEAK TESTING PROCEDURE FOR VACUUM JACKETED LINE 0-I-35023-6SE34/37	U	SA1B	00000662
0-I-35026		01-68	NAS8-4016	0006	PROPELLANT SYSTEMS SILVER SOLDERING PROCEDURE EFF. GSE LC34/37	U	SA1B	00015237
0-I-35028-6SE34		10-67	NAS8-4016	0008	PRESSURIZATION OF GH2 VENT LINE ANNULAR SPACE WITH GASEOUS CARBON DIOXIDE 0-I-35028-6SE34/37	U	SA1B	00014753
0-I-36113-6SE34	B 08-18-67	10-66	NASW-4016	0009	HDA EXPLOSIVE RELEASE INSTALLATION 0-I-36113-6SE 34/37	U	SA1B	00011183
0-I-36115-6SE34	B 08-18-67	10-66	NASW-4016	0008	HDA EXPLOSIVE RELEASE REMOVAL PROCEDURE 0-I-36115-6SE 34/37	U	SA1B	00011184
0-I-36903	2 07-15-68	07-68	NAS7-101	0060	APS PROPELLANT SERVICING UNIT MAINTENANCE AND CALIBRATION SIVB/1B EFF. GSE	U	SA1B	00019264
0-I-38107-6SE37		06-67	NAS8-4016	0008	DRSC FLIGHT CODE PLUG INSTALLATION AND GSE CONFIGURATION VERIFICATION	U	SA1B	00007764
0-I-39000	4 02-24-68	04-67	NAS8-4016	0055	ORDNANCE ELECTRICAL CHECKOUT PROCEDURE FOR PROPELLANT	U	SA1B	00013847
0-I-39000-5184/12		10-66	NASW-4016	0015	ORDNANCE ELECTRICAL CHECKOUT PROCEDURE FOR PROPELLANT DISPERSION S AND A UNIT	U	SA1B	00010357
0-I-39001-5A4/12	4 02-27-68	05-66	NASW-4016	0006	ELECTRICAL CHECKOUT PROCEDURE FOR TURBINE SPINNER INITIATOR	U	SA1B	00011126

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 282

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
0-I-39002-5184/12	4 02-22-68	05-66	NASW-4016	0006	ELECTRICAL CHECKOUT PROCEDURE FOR CONAX VALVE.	U	SA13 00011127
0-I-39003-5184/12	4 02-24-68	05-66	NASW-4016	0005	ELECTRICAL CHECKOUT PROCEDURE FOR EBW PROPELLANT DISPERSION DETONATORS.	U	SA1B 00011128
0-I-39004-5184/12	4 02-22-68	09-66	NASW-4016	0006	ELECTRICAL CHECKOUT PROCEDURE FOR SATURN 1B SAFETY SWITCHES	U	SA1B 00011201
0-I-39005-5184/12	4 02-27-68	09-66	NASW-4016	0009	ELECTRICAL CHECKOUT PROCEDURE FOR SQUIBLESS AUTO IGNITERS	U	SA1B 00010361
0-I-39006-6SE34	4 02-23-68	09-66	NASW-4016	0006	ELECTRICAL CHECKOUT PROCEDURE FOR HOLDDOWN ARM EXPLOSIVE RELEASE ASSEMBLIES-DUPONT X696 0-I-39006-6SE 34/37	U	SA1B 00011130
0-I-39007	3 02-17-68	02-68	NAS8-4016	0007	CALIBRATION PROCEDURE FOR ORDNANCE TEST STATION	U	SA1B 00016314
0-I-39007-6SE34	8 05-02-67	10-66	NASW-4016	0008	CALIBRATION PROCEDURE FOR ORDNANCE TEST STATION 1205	U	SA1B 00011202
0-I-39008-5184	A 05-17-67	09-66	NASW-4016	0013	SATURN 1B STAGE ORDNANCE REMOVAL PROCEDURE	U	SA1B 00011203
0-I-39015-6SE34	1 09-14-67	05-67	NAS8-4016	0005	APOLLO/SATURN CLEANING AND TESTING EXPLOSIVE TEST CHAMBERS 0-I-39015-6SE34/37	U	SA1B 00006639
0-129006	4 03-06-68	03-68	NAS8-4016	0012	ELECTRICAL INSTALLATION PROCEDURE FOR TURBINE SPINNER INITIATORS EFF. AS-205	U	SA1B 00016693
0-V-20032	2 03-26-68	01-68	NAS7-101	0037	APOLLO/SATURN LAUNCH VEHICLE ORDNANCE INSTALLATION IN VAB EFF. AS-502 AND SUBS	U	SV 00014746
0-V-21054		12-67	NAS7-200	0022	SIC/SII SII/SIVB EBW FIRING UNITS AND PULSE SENSOR INSTALLATION AND TRANSFER EFF. AS-502 AND SUBS	U	SV 00014734
0-V-21124-6SE39B	8 11-27-67	01-67	NAS8-5608	0023	APOLLO/SATURN ECS MOLDED CASE CIRCUIT BREAKER AND MOTOR OVER-LOAD FUNCTIONAL TEST AND MOTOR INSULATION RESISTANCE CHECKS	U	SV 00011976
0-V-21199		01-68	NAS8-14000	0011	SWITCH SELECTOR TEST EFF. AS-503	U	SV 00015174
0-V-21199-1U502		02-67	NAS8-14000	0012	SWITCH SELECTOR TEST	U	SV 00008537
0-V-21200-1U502	A 03-05-68	08-66	NAS8-14000	0022	FLIGHT BATTERY ACTIVATION PROCEDURE FOR D10-D20-D30-D40 FLIGHT BATTERIES FOR IU	U	SV 00011939
0-V-21213-6SE39A	A 10-28-66	10-66	NAS8-14000	0008	60 HZ AC VOLTS OK CALIBRATION	U	SV 00011636
0-V-21214-6SE39A	A	10-66	NAS8-14000	0013	DC VOLTS OK CALIBRATION	U	SV 00011662
0-V-21215-6SE39A	A	10-66	NAS8-14000	0006	DC BATTERY ON CALIBRATION AS-502	U	SV 00010841
0-V-21216-6SE39A	B 10-06-67	11-66	NAS8-14000	0016	DC VOLTMETERS AND AMMETER CALIBRATION AS-502	U	SV 00010842
0-V-21217-6SE39A		11-66	NAS8-14000	0008	400 H2 AC VOLTS OK CALIBRATION.	U	SV 00010833
0-V-21218-6SE39A	A	10-66	NAS8-14000	0020	CALIBRATION OF COMPUTER INPUT SINGLE CONDITIONER VOLTAGE METER AS - 502	U	SV 00010834
0-V-21219-6SE39A	A	11-66	NAS8-14000	0008	400 H2 AC VOLTMETER AND AMMETER CALIBRATION AS - 502	U	SV 00010835
0-V-21220-6SE39A	A	10-66	NAS8-14000	0013	60 HZ AC VOLTMETER AND AMMETER CALIBRATION	U	SV 00011663
0-V-21227-ML		11-66	NAS7-200	0032	DETAILED OPERATING PROCEDURE MOBILE LAUNCHER POWER DISTRIBUTION TEST -PER-GETS- DOP-C-6064	U	SV 00009249
0-V-21231-1U502		02-67	NAS8-14000	0006	IU CABLE CONDITIONING	U	SV 00008526
0-V-21232-1U/502		02-67	NAS8-14000	0005	INSTRUMENT UNIT SAFETY WIRING	U	SV 00008525
0-V-21233-1U502		02-67	NAS8-14000	0004	ELECTRICAL BONDING OF COMPONENTS	U	SV 00008524
0-V-21243-6SE502		01-67	NAS8-14000	0017	PRIMARY L/V ELECTRICAL SUPPORT 0-V-21243-6SE502/15	U	SV 00008523
0-V-21250		10-67	NAS7-200	0034	ESE POWER DISTRIBUTION TEST -LOW BAY-	U	SV 00013751
0-V-21250	1 03-01-68	03-68	NAS7-200	0034	6021 ESE POWER DISTRIBUTION TEST -LOW BAY- EFF. 6SE	U	SV 00016073
0-V-21251		09-67	NAS7-200	0036	ESE VERIFICATION TEST -LOW BAY- EFF. LOW BAY CELL NO. 5	U	SV 00014639

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 283

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-V-21251-LB		05-67	NAS7-200	0037	DETAILED OPERATING PROCEDURE ESE VERIFICATION TEST -LOW BAY- DOP-C02-G022	U	SV	00006974
0-V-21252		12-67	NAS7-200	0034	6059 LUT SLUG INSTALLATION PROCEDURE AND CIRCUIT BREAKER LOCK INSTALLATION EFF. AS-502	U	SV	00014730
0-V-21253		01-68	NAS7-200	0095	6060 S-II FINAL ELECTRICAL CHECKS EFF. AS-502	U	SV	00015142
0-V-21253	1 06-25-68	06-68	NAS7-200	0152	[6060] S-II FINAL ELECTRICAL CHECKS EFF. AS 503	U	SV	00017956
0-V-21271-65E39A		04-67	NAS8-14000	0018	APOLLO/SATURN LCC METER CALIBRATIONS	U	SV	00006518
0-V-21315-IU501		08-67	NAS8-14000	0016	APOLLO/SATURN IU STAGE BATTERY MONITORING EMERGENCY REMOVAL 0-V-21315-IU501-15	U	SV	00000789
0-V-22000-65E39		03-67	NAS8-14000	0009	SATURN V GROUND COMPUTER SYSTEM CHECKOUT	U	SV	00004746
0-V-22001-65E39	A 09-07-67	05-67	NAS8-14000	0009	APOLLO/SATURN, SATURN V GROUND COMPUTER P/V ERECTION C/O	U	SV	00006508
0-V-23099-IU502	A 03-15-67	12-66	NAS8-14000	0047	FINAL PRE-VEHICLE INSTALLATION LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- MEMORY PROGRAM LOAD USING THE ASTEC LTE COMPLEX	U	SV	00011915
0-V-23100-IU502		12-66	NAS8-14000	0022	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- PROGRAM LOAD LABORATORY PROCEDURE	U	SV	00011914
0-V-23101-IU502	A 06-15-67	12-66	NAS8-14000	0021	PROGRAMMABLE TEST CONTROLLER -PTC- PROGRAM LOAD LABORATORY PROCEDURE	U	SV	00011913
0-V-23102-IU502	A 06-21-67	12-66	NAS8-14000	0018	ASTEC LABORATORY DISTILLED WATER RESISTIVITY MEASUREMENT PROCEDURE	U	SV	00011912
0-V-23104-IU502		12-66	NAS8-14000	0012	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- RECEIVING INSPECTION LABORATORY PROCEDURE	U	SV	00011970
0-V-23108-IU502	A 06-21-67	12-66	NAS8-14000	0017	LAUNCH VEHICLE DATA ADAPTER -LVDA- PREPARATION FOR IU INSTALLATION LABORATORY PROCEDURE	U	SV	00011972
0-V-23109-IU502	B 08-15-67	12-66	NAS8-14000	0025	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- PURGE AND DRY LABORATORY PROCEDURE	U	SV	00011973
0-V-23110-IU502	A 05-05-67	12-66	NAS8-14000	0024	LAUNCH VEHICLE DATA ADAPTER -LVDA- PURGE AND DRY LABORATORY PROCEDURE	U	SV	00011898
0-V-23111-IU502	A 06-15-67	12-66	NAS8-14000	0030	TEMPERATURE-MODULATOR -TEMP-MOD- PURGE AND FILL WITH DISTILLED WATER LABORATORY PROCEDURE	U	SV	00011899
0-V-23112-IU502	A 06-15-67	12-66	NAS8-14000	0022	LAUNCH VEHICLE DATA ADAPTER -LVDA- TEST PREPARATION LABORATORY PROCEDURE	U	SV	00011900
0-V-23113-IU502	A 06-15-67	12-66	NAS8-14000	0027	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- TEST PREPARATION LABORATORY PROCEDURE	U	SV	00011901
0-V-23119-IU502	A 06-15-67	12-66	NAS8-14000	0020	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- PREPARATION FOR IU INSTALLATION LABORATORY PROCEDURE	U	SV	00011908
0-V-23128-IU502		06-67	NAS8-14000	0007	APOLLO/SATURN SPECIAL PH FACTOR TEST	U	SV	00007792
0-V-23136-65E-VAB		09-67	NAS7-101	0011	MAINTENANCE PROCEDURE, FLIGHT CONTROL INTERRUPT BOXES AND ASSOCIATED CABLES, S5	U	SV	00000596
0-V-24001-S1C2		02-67	NAS8-5608	0026	APOLLO/SATURN S-1C BARGE OFF LOADING, TRANSPORTATION OF THE S-1C STAGE AND BARGE RELOADING	U	SV	00013168
0-V-24001-S1C3	1 12-20-67	05-67	NAS8-5608	0030	APOLLO/SATURN S-1C BARGE OFF LOADING TRANSPORTATION OF THE S-1C STAGE AND BARGE RE-LOADING	U	SV	00007104
0-V-24002-S1C2		01-67	NAS8-5608	0034	APOLLO/SATURN S-1C ERECTION AT KSC	U	SV	00011980
0-V-24002-S1C3		05-67	NAS8-5608	0036	APOLLO/SATURN, S-1C ERECTION AT KSC	U	SV	00006450
0-V-24003-65E-VAB		11-66	NAS8-5608	0030	INSTALLATION OF S-1C INTERNAL WORK PLATFORMS	U	S1C	00009819
0-V-24004-65E-VAB	1 12-21-67	11-66	NAS8-5608	0017	S-1C BULKHEAD PROTECTION EQUIPMENT INSTALLATION PROCEDURE	U	S1C	00009818
0-V-24005-S1C2		03-67	NAS8-5608	0043	APOLLO/SATURN, REMOVAL OF STAGE HANDLING HARDWARE FOR THE S-1C2 STAGE	U	SV	00008603

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 284

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-V-24005-S1C3		05-67	NAS8-5608	0041	APOLLO/SATURN REMOVAL OF STAGE HANDLING HARDWARE FROM THE S-1C STAGE	U	SV	00006451
0-V-24006-S1C2		07-67	NAS8-5608	0052	APOLLO/SATURN FIN AND FAIRING INSTALLATION ON THE S-1C THRUST STRUCTURE	U	SV	00010358
0-V-24007-S1C2		05-67	NAS8-5608	0042	APOLLO/SATURN INSTALLATION OF S-1C BASE AIR SCOOPS	U	SV	00006938
0-V-24008-S1C2		12-67	NAS8-5608	0018	INSTALLATION OF S-1C STAGE SLOW RELEASE MECHANISM	U	SV	00011687
0-V-24009-S1C2	1 01-03-68	11-66	NAS8-5608	0015	APOLLO/SATURN S-1C/S-II STAGE MATING	U	S1C	00009798
0-V-24010-6SE39A		10-66	NAS8-5608	0015	REMOVAL OF S-1C INTERNAL WORK PLATFORMS	U	S1C	00009817
0-V-24011-6SE39A	1 10-02-67	11-66	NAS8-5608	0025	APOLLO/SATURN S-1C BULKHEAD PROTECTION EQUIPMENT REMOVAL	U	S1C	00009797
0-V-24012-6SE-VAB		01-67	NAS8-5608	0028	APOLLO/SATURN PROOF LOADING OF THE S-1C STAGE AND STAGE PECULIAR HANDLING EQUIPMENT	U	SV	00011981
0-V-24017-S1C2		01-67	NAS8-5608	0023	APOLLO/SATURN F-1 ENGINE THRUST CHAMBER NOZZLE EXTENSION INSTALLATION	U	SV	00011942
0-V-24038-S1C2		03-67	NAS8-5608	0036	SATURN/APOLLO S-1C AFT UMBILICAL INSTALLATION	U	SV	00005515
0-V-24039-S1C2		03-67	NAS8-5608	0015	APOLLO/SATURN S-1C FORWARD UMBILICAL INSTALLATION	U	SV	00001010
0-V-24064-S1VB2	B	03-67	NAS7-101	0011	AFT INTERSTAGE UNLOADING, TRANSPORTATION S-1VB/V-ETR	U	SV	00006558
0-V-24065-S1VB2	1 12-26-67	01-67	NAS7-101	0048	DESICCANT SYSTEM REMOVAL, AIR CARRY DSV-1VB/S-V	U	SV	00008372
0-V-24069	1 12-09-67	12-67	NAS7-101	0015	INSPECTION-STRUCTURAL-STAGE DSV-4B EFF. 503 AND SUBS	U	SV	00014412
0-V-24069-S1VB2		02-67	NAS7-101	0010	INSPECTION-STRUCTURAL-VEHICLE	U	SV	00008373
0-V-24072-S1VB2	A	04-67	NAS7-101	0013	AFT INTERFACE INSTALLATION, DSV-4B/V LOW BAY, VAB-ETR	U	SV	00006555
0-V-24073	1 12-07-67	12-67	NAS7-101	0022	STAGE ERECTION AND INSTALLATION, LOW BAY-VAB EFF. 502 AND SUBS	U	SV	00014424
0-V-24073-S1VB2	A 06-12-67	06-67	NAS7-101	0020	STAGE ERECTION AND INSTALLATION, DSV-4B/V, LOW BAY, VAB-ETR	U	SV	00007396
0-V-24078	1 12-22-67	12-67	NAS7-101	0034	STATIC DESICCANT SYSTEM EFF. 503 AND SUBS	U	SV	00014422
0-V-24078-S1VB2		01-67	NAS7-101	0036	STATIC DESICCANT SYSTEM, DSV-4B/SS	U	SV	00008374
0-V-24080	1 01-12-68	01-68	NAS7-101	0004	STAGE PREPARATIONS S1VB TRANSFER TO VAB HIGH BAY EFF. AS-503 AND SUBS	U	SV	00015016
0-V-24081-S1VB2	1 01-09-68	02-67	NAS7-101	0023	STAGE INSTALLATION, DSV-4B/V, HIGH BAY, VAB	U	SV	00005644
0-V-24082-S1VB2	D 12-27-66	08-66	NAS7-101	0024	UMBILICAL KIT, FORWARD LAUNCHER	U	SV	00011650
0-V-24083-S1VB2	1 01-19-68	02-67	NAS7-101	0046	UMBILICAL KIT, AFT LAUNCHER	U	SV	00008627
0-V-24087-S1VB2	1 01-23-68	11-66	NAS7-101	0011	PRECOUNTDOWN ENVIRONMENTAL CONTROL SYSTEM FORWARD AND AFT SKIRT, VISUAL INSPECTION	U	SV	00011429
0-V-24096-S1VB2	A 12-07-66	05-66	NAS7-101	0015	FLIGHT ELECTRICAL BOX FILL AND PURGE	U	SV	00011654
0-V-24101-S1VB2	1 04-10-68	11-66	NAS7-101	0012	STAGE PREPARATIONS-TRANSPORTATION, VAB TO PAD	U	SV	00011649
0-V-24112-S1C2	1 02-01-68	06-67	NAS8-5608	0022	MECHANICAL INSTALLATION OF S-1C LOX TANK VIEWING AND S-1C/S-II SEPARATION CAMERA SYSTEMS	U	SV	00007394
0-V-24115	A 11-27-67	09-67	NAS7-200	0030	E008-S-II ENGINE REMOVAL	U	SV	00013328
0-V-24118		01-68	NAS7-101	0015	G100 INSTALLATION AND REMOVAL OF S-II FORWARD BULKHEAD EXTENDABLE ACCESS PLATFORM EFF. GSE	U	SV	00014887
0-V-24118-SII-6SE		03-67	NAS7-200	0011	INSTALLATION AND REMOVAL OF S-II FORWARD BULKHEAD EXTENDABLE ACCESS PLATFORM A7-96 GOP-C-G100	U	SV	00008501
0-V-24119		12-67	NAS7-200	0009	INSTALLATION OF S-II ENGINE COMPARTMENT HEAT SHIELD PROTECTION SET A7-84 EFF. AS-503	U	SV	00014652

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 285

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-V-24119-SII-6SE	06-06-68	03-67	NAS7-200	0007	INSTALLATION OF S-II ENGINE COMPARTMENT HEAT SHIELD PROTECTIVE PLATFORM A7-84 GOP-C-6099	U	SV	00008500
0-V-24120	A 11-27-67	09-67	NAS7-200	0033	E010-S-II ENGINE INSTALLATION	U	SV	00013329
0-V-24121	1 03-26-68	12-67	NAS7-200	0010	INSTALLATION OF S-II FORWARD SKIRT WALKWAY A7-38 EFF. 6SE	U	SV	00014650
0-V-24121-SII-6SE		03-67	NAS7-200	0035	INSTALLATION OF S-II FORWARD SKIRT WALKWAY A7-38	U	SV	00008503
0-V-24126		09-67	NAS7-200	0042	Y007 S-II STAGE/INTERFACE TENSION PLATE INSTALLATION VEHICLE AS-503	U	SV	00008601
0-V-24126	1 04-10-68	04-68	NAS7-200	0021	Y007-S-II STAGE FIELD INSTALLATION INTERSTAGE EFF. AS-504 AND SUBS	U	SV	00017153
0-V-24126-SII2		03-67	NAS7-200	0036	S-II STAGE/INTERSTAGE TENSION PLATES DIP-C02-Y007	U	SV	00008504
0-V-24177-SIVB2		12-66	NAS7-101	0019	BATTERY INSTALLATION AND REMOVAL, FWD SKIRT	U	SV	00011657
0-V-24184-SIVB2	B 06-22-67	12-66	NAS7-101	0027	APS MODULE HANDLING, S-IVB/V VEHICLE SA-501 0-V-24184-SIVB2/15	U	SV	00008376
0-V-24185-SIVB2		12-66	NAS7-101	0010	STAGE PREPARATIONS-TRANSPORTATION, PAD TO VAB	U	SV	00011688
0-V-24190-SIVB1	B 05-08-67	08-66	NAS7-101	0036	AFT SKIRT BATTERY INSTALLATION AND REMOVAL, AND EMERGENCY REMOVAL 0-V-24190-SIVB1/15	U	SV	00006487
0-V-24207-SII2		03-67	NAS7-200	0013	DETAILED OPERATING PROCEDURE H7-17/S-IVB MATING DOP-C02-Y014	U	SV	00008506
0-V-24215-IU502		02-67	NAS8-14000	0006	IU ACCESS DOOR INSTALLATION AND REMOVAL	U	SV	00008542
0-V-24216		07-67	NAS7-200	0049	Y010-S-II INTERMEDIATE CARRIER PLATE ASS Y. INSTALLATION AND REMOVAL A7-41 EFF. AS-503 AND SUBS	U	SV	00014906
0-V-24216-SII2		07-67	NAS7-200	0048	DETAILED INSTALLATION PROCEDURE S-II INTERMEDIATE CARRIER PLATE ASSY. DIP-C02-Y010	U	SV	00007783
0-V-24219-SII2		03-67	NAS7-200	0040	H7-17 FIT-UP FIXTURE DELIVERY TO LOW BAY DOP-C02-W011	U	SV	00008507
0-V-24220-SII2		03-67	NAS7-200	0038	H7-17 FIT-UP FIXTURE ERECTION AND INSTALLATION OF CHECKOUT DOLLY DOP-C02-W012	U	SV	00008508
0-V-24231-6SE		06-67	NAS8-14000	0007	IU PROTECTIVE COVER INSTALLATION AND REMOVAL	U	SV	00007402
0-V-24234-IU503		05-67	NAS8-14000	0009	APOLLO/SATURN IU ACCESS DOOR INSTALLATION AND REMOVAL	U	SV	00007401
0-V-24235		12-67	NAS7-200	0045	S-II STAGE DELIVERY TO LOW BAY EFFECTIVITY AS-503	U	SV	00014645
0-V-24235	1 03-14-68	03-68	NAS7-200	0056	W001 S-II STAGE DELIVERY TO LOW BAY EFF. 501 AND SUBS	U	SV	00016617
0-V-24235-SII2		04-67	NAS7-200	0048	S-II STAGE DELIVERY TO LOW BAY DOP-C02-W001	U	SV	00006288
0-V-24236		12-67	NAS7-200	0040	S-II ERECTION AND INSTALLATION ON CHECKOUT DOLLY EFF. AS-503	U	SV	00014646
0-V-24236	1 03-13-68	03-68	NAS7-200	0056	W002 S-II ERECTION AND INSTALLATION ON CHECKOUT DOLLY EFF. AS-504	U	SV	00016616
0-V-24236	2 06-20-68	06-68	NAS7-200	0060	W002-S-II ERECTION AND INSTALLATION CHECKOUT DOLLY EFF. AS-501 + SUBS	U	SV	00017967
0-V-24236-SII2		04-67	NAS7-200	0049	S-II ERECTION AND INSTALLATION ON CHECKOUT DOLLY DOP-C02-W002	U	SV	00006289
0-V-24237		03-68	NAS7-200	0025	Y001 PREPARATIONS FOR AND SUPPORT OF S-II MATING TO S-1C EFF. AS 504 AND SUBS	U	SV	00016364
0-V-24237		12-67	NAS7-200	0025	PREPARATIONS FOR SUPPORT OF S-II MATING TO S-1C EFF. AS-503	U	SV	00014654
0-V-24237-SII2		04-67	NAS7-200	0025	DETAILED OPERATING PROCEDURE PREPARATIONS FOR AND SUPPORT OF S-II/S-1C MATING DOP-C02-Y001	U	SV	00006290
0-V-24238		12-67	NAS7-200	0033	Y002 S-II/S-IVB MATING -MECHANICAL- EFF. AS-503	U	SV	00014909

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 286

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-V-24238	1 03-14-68	03-68	NAS7-200	0033	Y002 S-II/S-IVB MATING -MECHANICAL- EFF. 501 AND SUBS	U	SV	0001661A
0-V-24238-S112		04-67	NAS7-200	0016	DETAILED OPERATING PROCEDURE S-II/S-IVB MATING -MECHANICAL- DOP-C02-Y002	U	SV	00006291
0-V-24239-IU502	A 05-18-67	04-67	NAS8-14000	0012	APOLLO/SATURN PURGE OF LVDC/LVOA COVER	U	SV	00006497
0-V-24240		07-67	NAS7-200	0054	Y011-S-II FORWARD CARRIER PLATE ASS Y INSTALLATION AND REMOVAL A7-42 EFF. AS-503 AND SUBS	U	SV	0001490A
0-V-24240-S112		07-67	NAS7-200	0054	DETAILED INSTALLATION PROCEDURE S-II FORWARD CARRIER PLATE ASSEMBLY INSTALLATION AND REMOVAL DIP-C02-Y011	U	SV	00007782
0-V-24241		01-68	NAS 200	0035	S-II LH2 FILL DISCONNECT -PART NO. G7-820064- INSTALLATION AND REMOVAL -A7-64- EFF. AS-503 AND SUBS	U	SV	00014668
0-V-24241-S112		10-67	NAS7-200	0037	DETAILED OPERATING PROCEDURE S-II LH2 DISCONNECT -PART NO. G7-820064- INSTALLATION AND REMOVAL -A7-64- DIP-C02-Y012	U	SV	00013375
0-V-24242		01-68	NAS7-200	0030	S-II LOX FILL DISCONNECT PART NO. G7-820065 INSTALLATION AND REMOVAL A7-65 EFF. 503 AND SUBS	U	SV	00014663
0-V-24242		10-67	NAS7-200	0036	Y013 S-II LOX FILL DISCONNECT -PART NO. G7-820065- INSTALLATION AND REMOVAL -A7-65-	U	SV	00013376
0-V-24250		01-68	NAS7-200	0045	Z006 HEAT SHIELD INSTALLATION AND REMOVAL EFF. AS-503	U	SV	00014919
0-V-24250-S112		05-67	NAS7-200	0039	DETAILED INSTALLATION PROCEDURE, HEAT SHIELD INSTALLATION AND REMOVAL DIP-C02-2006	U	SV	00006491
0-V-24255-S112		04-67	NAS7-200	0013	GENERAL OPERATING PROCEDURE S-II PROPELLANT TANKS POSITIVE PRESSURE CONTROL UTILIZING S7-41 CONNECT- DISCONNECT AND OPERATION DOP-C02-6008	U	SV	00006492
0-V-24256	B 12-26-67	06-67	NAS7-101	0033	GENERAL OPERATING PROCEDURE S7-41-A7- 71 OPERATIONS SET UP AND SECURING PROCEDURE EFF. AS-502	U	SV	00014830
0-V-24256-GSE-ML2		05-67	NAS7-200	0031	DETAILED OPERATING PROCEDURE S7-41/A7-71 OPERATIONS SET-UP AND SECURING PROCEDURE GOP-C02-6046	U	SV	00006958
0-V-24257		01-68	NAS7-200	0041	S7-41 PRESSURE GAGE CALIBRATION EFF. GSE LUT 1, 2, AND 3	U	SV	00015032
0-V-24259		04-68	NAS7-200	0025	LO11-S-II POST TANKING PURGING EFF. AS-502 AND SUBS	U	SV	00017152
0-V-24259-S112	A 01-15-68	05-67	NAS7-200	0027	DETAILED OPERATING PROCEDURE S-II POST TANKING PURGING DOP-C02-L011	U	SV	00006942
0-V-24262-S1VB3	1 11-30-67	04-67	NAS7-101	0023	AFT INTERSTAGE RECEIVING DSV-48/V, VAB-ETR 0-V-24262-S1VB3/15	U	SV	00006222
0-V-24263-S1VB3	1 11-30-67	03-67	NAS7-101	0011	AFT INTERSTAGE UNLOADING TRANSPORTATION S-IVB/V-ETR 0-V-24263-S1VB3/15	U	SV	00006557
0-V-24264		06-68	NAS7-101	0006	AFT INTERSTAGE INSTALLATION VAB LOW BAY EFF. AS-503 + SUBS	U	SV	00017968
0-V-24264-S1VB3	1 12-01-67	04-67	NAS7-101	0013	AFT INTERSTAGE INSTALLATION, DSV-48/V LOW BAY, VAB-ETR 0-V-24264-S1VB3/15	U	SV	00006556
0-V-24265		01-68	NAS7-200	0037	Z029 LH2 TANK ENTRY HORIZONTAL AS-502 AND SUBS	U	SV	00015395
0-V-24267	A 01-11-68	01-68	NAS7-200	0032	LOX TANK ENTRY -Z001- EFF. AS-502 AND SUBS	U	SV	00015012
0-V-24269-S1VB2	A	06-67	NAS7-101	0058	STAGE DE-ERECTION AND ERECTION-VAB HIGH BAY TO ROLL ADAPTERS-S-IVB/V	U	SV	00007015
0-V-24270		12-67	NAS7-200	0017	L012-HAZARDOUS GAS DETECTION SYSTEM LEAK CHECK EFF. AS-502 AND SUBS	U	SV	00014394
0-V-24270	2 07-16-68	07-68	NAS7-200	0020	L012-HAZARDOUS GAS DETECTION SYSTEM LEAK CHECK EFF. AS-504	U	SV	00019229
0-V-24270-S112	A 11-02-67	06-67	NAS7-200	0014	DETAILED OPERATING PROCEDURE HAZARDOUS GAS DETECTION SYSTEM LEAK CHECK DOP-C02-L012	U	SV	00007391

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 287

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-V-24271	1	02-23-68	02-68	NAS7-200	0039	W014 TO DE-ERECT S-II AND INSTALL TRANSPORTER EFF. AS-503 AND SUBS	U	SV	00016074
0-V-24271-SII2			06-67	NAS7-200	0033	DETAILED OPERATING PROCEDURE S-II-2 DE-ERECTION AND INSTALLATION ON TRANSPONDER DOP-C02-W014	U	SV	00006995
0-V-24272-SIVB1	F	06-23-67	06-67	NAS7-101	0061	UMBILICAL KIT, AFT, LAUNCHER 0-V-24272-SIVB1/15	U	SV	00006992
0-V-24273	1	06-10-68	06-68	NAS7-101	0027	ACCESS KIT VERTICAL FLARED AFT INTERSTAGE DSV-4B INSTALLATION EFF. AS-504	U	SV	00017954
0-V-24273	1	12-07-67	12-67	NAS7-101	0032	ACCESS KIT, VERTICAL, FLARED AFT INTERSTAGE, DSV-4B, INSTALLATION EFF. AS-503 AND SUBS	U	SV	00014421
0-V-24273-SIVB1	C	07-05-67	07-67	NAS7-101	0031	ACCESS KIT, VERTICAL, FLARED ART INTERSTAGE DSV-4B, INSTALLATION 0-V-24273-SIVB1/15	U	SV	00007774
0-V-24274-SIVB1	F	06-23-67	06-67	NAS7-101	0039	UMBILICAL KIT, FORWARD LAUNCHER 0-V-24274-SIVB1/15	U	SV	00006991
0-V-24295	1		12-67	NAS7-101	0019	SETUP AND OPERATION OF MODEL 286 A TEST SET EFF. LUT-6SE	U	SV	00014460
0-V-24309			08-67	NAS7-200	0027	E019 S-II STAGE/J-2 ENGINE ALIGNMENT	U	SV	00013775
0-V-24310	2	03-03-68	11-67	NAS7-101	0019	POST LAUNCH REFURBISHMENT VISUAL INSPECTION PROCEDURE LC-39 EFF. GSE	U	SV	00014713
0-V-24313			03-68	NAS7-200	0023	Z028-THE HANDLING OF PRECISION CLEANED LOX LH2 AND PNEUMATIC SYSTEMS AND COMPONENTS DURING FILED OPERATIONS EFF. S-II STAGE + GSE	U	SV	00016386
0-V-24324	1	02-27-68	01-68	NAS7-200	0025	INSTALLATION OF PURGE BAG FOR A7-64 LH2 DISCONNECT EFF. GSE	U	SV	00015456
0-V-24356			06-68	NAS7-101	0032	J-2 ENGINE-LIMITED LOWERING AND REINSTALLATION VAB-LOW BAY EFF. 503	U	SV	00019130
0-V-25160-6SE39			02-67	NAS8-5608	0012	APOLLO/SATURN DTS/DEE PAD SECURING	U	SV	00008448
0-V-25310	1	01-22-68	12-67	NAS7-200	0026	L008-LEAK DETECTION SYSTEM START-UP AND LH2 TANK SAMPLING. AMBIENT TEMPERATURE CONDITIONS	U	SV	00014395
0-V-25311	1	03-13-68	03-68	NAS7-200	0020	L009 STAGE LH2 TANK SAMPLING AND LEAK DETECTION SYSTEM SECURING AFTER CRYOGENIC OPERATIONS EFF. AS 503	U	SV	00016349
0-V-25311-SII2			07-67	NAS7-200	0019	D.O.P. STAGE LH2 TANK SAMPLING AND LEAK DETECTION SYSTEM SECURING AFTER CRYOGENIC OPERATIONS ODDT FOR TANKING TEST DOP-C02-L009	U	SV	00007931
0-V-25312-6SE39			06-67	NAS8-5608	0013	APOLLO/SATURN LOX SYSTEM GENERAL MAINTENANCE	U	SV	00007580
0-V-25385			04-68	NAS7-200	0029	P004-S-II STAGE PRESSURIZATION COMPONENTS CHECKOUT PROCEDURE EFF. AS-503 AND SUBS	U	SV	00017160
0-V-26008	1	03-26-68	03-68	NAS7-200	0028	G042 REMOVAL + STORAGE OF S-II STAGE ACCESS EQUIPMENT + PLATFORMS EFF. GSE	U	SV	00017102
0-V-26008	1	03-26-68	12-76	NAS7-200	0030	G042 REMOVAL AND STORAGE OF S-II STAGE ACCESS EQUIPMENT AND PLATFORMS EFF. GSE	U	SV	00014918
0-V-26008-ML			03-67	NAS7-200	0022	REMOVAL AND STORAGE OF S-II STAGE ACCESS EQUIPMENT AND PLATFORMS GOP-C-G042	U	SV	00008509
0-V-26155-ML			02-67	NAS8-14000	0012	PNEUMATIC CONSOLE FILTER ELEMENT REPLACEMENT	U	SV	00004747
0-V-26194-SIVB2	A	12-21-66	12-66	NAS7-101	0035	ACCESS KIT-VERTICAL, FORWARD INTERSTAGE, DSV-4B, REMOVAL VEHICLE 502-515	U	SV	00008302
0-V-26195			12-67	NAS8-5608	0060	INDUSTRIAL WATER SYSTEM LUT MAINTENANCE -LUT NO. 2-	U	SV	00007588
0-V-26224-IJ502			02-67	NAS8-14000	0009	IU PROTECTIVE COVER INSTALLATION AND REMOVAL	U	SV	00004419
0-V-26235	1		12-67	NAS7-200	0046	G034 S-II STAGE, TYPE II TRANSPORTER EFF. 503	U	SV	00014396

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 288

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-V-26235	2 03-07-68	03-68	NAS7-200	0043	6034 S-II STAGE TYPE II TRANSPORTER EFF. GSE	U	SV	00016348
0-V-26235-SII-6SE	A 11-10-67	03-67	NAS7-200	0052	S-II STAGE, TYPE-II TRANSPORTER AND H7-8 AFT INTERSTAGE DOLLY GOP-C-6034	U	SV	00008510
0-V-26236		12-67	NAS7-200	0033	6096 INSTALLATION OF SII ENGINE COMPARTMENT PLATFORM SET A7-84 STA. 30 AND STA. 114 EFF. 503	U	SV	00014397
0-V-26236-SII-6SE		03-67	NAS7-200	0028	INSTALLATION OF S-II ENGINE COMPARTMENT PLATFORM SET A7-84 STA.30 AND 114 GOP-C-6096	U	SV	00008511
0-V-26237		12-67	NAS7-200	0019	6097 INSTALLATION AND REMOVAL OF SII ENGINE COMPARTMENT CENTER PLATFORMS A7-116 EFF. 503	U	SV	00014399
0-V-26237-SII-6SE		03-67	NAS7-200	0011	INSTALLATION AND REMOVAL OF S-II ENGINE COMPARTMENT CENTER PLATFORMS A7-116 GOP-C-6097	U	SV	00008512
0-V-26238		12-67	NAS7-200	0021	6098 INSTALLATION OF SII FORWARD BULKHEAD PROTECTION SET A7-91 EFF. 503	U	SV	00014398
0-V-26238-SII-6SE		03-67	NAS7-200	0016	INSTALLATION OF S-II FORWARD BULKHEAD PROTECTION SET A7-91 GOP-C-6098	U	SV	00008513
0-V-26275	1 02-23-68	02-68	ANS7-200	0048	6057 S-II LEAK DETECTION SYSTEM SET-UP FOR AMBIENT FUNCTIONAL LEAK CHECKS EFF. AS-503 AND SUBS	U	SV	00016075
0-V-26275-6SE	A 12-15-67	12-67	NAS7-200	0030	6057-PREPARATION FOR AMBIENT LEAK DETECTION AND PURGE FUNCTIONAL CHECKOUT OF S-II STAGE EFF. AS-502 DOP-C02-6057	U	SV	00014729
0-V-26276	1 04-12-68	04-68	NAS7-200	0058	6058 LEAK DETECTION SYSTEM SET-UP AND OPERATION FOR PROPELLANT LOADING EFF. AS-503	U	SV	00017157
0-V-26276-6SE		07-67	NAS7-200	0049	DETAILED OPERATING PROCEDURE. S-II LEAK DETECTION SYSTEM SETUP AND OPERATION FOR PROPELLANT LOADING DOP-C02-6058	U	SV	00007933
0-V-26277	2 06-20-68	06-68	NAS7-200	0017	6086-LEAK DETECTION SYSTEM SECURING PROCEDURE LAUNCH OPERATIONS EFF. AS-503	U	SV	00017971
0-V-26277-6SE	B 11-27-67	06-67	NAS7-200	0017	DETAILED OPERATING PROCEDURE LEAK DETECTION SYSTEM SECURING PROCEDURE. LAUNCH OPERATIONS DOP-C02-6086	U	SV	00006993
0-V-26278	A 11-21-67	06-67	NAS7-200	0075	6089-S7-45 FLOW TEST AND PREOPERATIONAL SET UP EFF. AS-502	U	SII	00014640
0-V-26278	1 02-26-68	02-68	NAS7-200	0047	6089 FLOW TEST AND PRE-OPERATIONAL SET UP EFF. AS-503	U	SV	00016076
0-V-26317-SIVB1	A 04-27-67	04-67	NAS7-101	0031	ACCESS KIT, VERTICAL, FLARED AFT INTERSTAGE, DSV-48, REMOVAL 0-V-26317-SIVB1/15	U	SV	00007398
0-V-26325-6SE		07-67	NAS7-200	0014	GENERAL OPERATING PROCEDURE. S7-45 C SECTION FILTER BACKFLUSH GOP-C-6106	U	SV	00007932
0-V-26342	A	10-67	NAS7-200	0018	6104-ANNIN VALVE MAINTENANCE A7-71-LH2 HEAT EXCHANGER	U	SV	00013615
0-V-26348		01-68	NAS7-200	0020	S-II CLOSE-OUT OF LUT 180 FOOT LEVEL AND MSS PLATFORM 1 EFF. AS-502	U	SV	00015031
0-V-26348	1 02-29-68	02-68	NAS7-200	0024	Z031 S-II CLOSE-OUT OF LUT 180 FOOT LEVEL AND MSS PLATFORM 1 EFF. AS-503 AND SUBS	U	SV	00016077
0-V-26417		07-68	NAS7-200	0021	Y028-S-II AFT CARRIER PLATE MODEL A7-41 PREINSTALLATION FUNCTIONAL TEST EFF. AS-504 + SUBS	U	SV	00019234
0-V-26422		07-68	NAS7-200	0033	Y033-S-II FWD CARRIER PLATE MODEL A7-42 FIT UP EFF. AS 504	U	SV	00019524
0-V-27002-6SE-LCC	A	06-67	NAS8-5608	0019	APOLLO/SATURN LCC MEASURING STATION DISTRIBUTION PATCHING PROCEDURE	U	SV	00007586
0-V-27003-6SE-LCC	A	06-67	NAS8-5608	0016	APOLLO/SATURN LCC MEASURING STATION DAILY TURN ON AND SECURING PROCEDURE	U	SV	00007591
0-V-27005-6SE-LCC	D 06-26-67	07-66	NAS8-5608	0022	LCC MEASURING STATION MAINTENANCE PROCEDURE	U	SV	00009763

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 289

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-V-27006-6SE-LCC		07-66	NAS8-5608	0009	LCC MEASURING STATION ANALOG STRIP CHART RECORDER CHART SPEED GEAR PROCEDURE	U	SV	00009765
0-V-27030-6SE-VAB	B 05-19-67	11-66	NAS8-5608	0024	SERVO RITER II MAINTENANCE PROCEDURE	U	SV	00009599
0-V-27031-6SE-VAB	4 02-06-68	02-67	NAS8-5608	0019	APOLLO/SATURN H.P. 562A DIGITAL RECORDER MAINTENANCE	U	SV	00008371
0-V-27032-6SE-VAB	A 05-18-67	07-66	NAS8-5608	0029	SATURN/APOLLO MODEL 240 BRUSH RECORDER MAINTENANCE PROCEDURE	U	SV	00009397
0-V-27033-6SE-VAB	2 02-07-68	05-67	NAS8-5608	0029	APOLLO/SATURN VMGSE CEC-133 O GRAPH MAINTENANCE PROCEDURE	U	SV	00006549
0-V-27034-6SE-VAB	3 03-01-68	10-66	NAS8-5608	0035	MODEL 1707 BRUSH RECORDER MAINTENANCE PROCEDURE	U	SV	00009600
0-V-27035-6SE-VAB	4 01-31-68	02-67	NAS8-5608	0012	APOLLO/SATURN VMGSE POWER SUPPLY ADJUSTMENT	U	SV	00013173
0-V-27036-6SE-VAB	4 02-03-68	07-66	NAS8-5608	0005	VMGSE DAC ADJUSTMENT PROCEDURE	U	SV	00009691
0-V-27037-6SE-VAB	3 02-09-68	06-66	NAS8-5608	0013	VMGSE DISCRIMINATOR ADJUSTMENT PROCEDURE	U	SV	00009762
0-V-27038-6SE-VAB	3 02-02-68	05-67	NAS8-5608	0016	APOLLO/SATURN VMGSE SIMULATOR VCO ADJUSTMENT PROCEDURE	U	SV	00006929
0-V-27047-6SE-VAB	2 01-30-68	09-66	NAS8-5608	0017	APOLLO/SATURN VMGSE ONE SHOT ADJUSTMENT PROCEDURE	U	SV	00009074
0-V-27071-6SE-VAB	3 01-29-68	05-67	NAS8-5608	0013	SATURN/APOLLO VMGSE AIR FILTER CLEANING PROCEDURE	U	SV	00006550
0-V-27099-6SE-VAB	A	04-67	NAS8-5608	0067	APOLLO/SATURN BAY SWITCHING CHECKOUT	U	SV	00006547
0-V-27137-6SE-VAB	2 02-09-68	04-67	NAS8-5608	0017	APOLLO/SATURN CALIBRATION OF DELTRON POWER SUPPLY MODEL SPI0-10	U	SV	00006548
0-V-27138-6SE-VAB	1 02-05-68	05-67	NAS8-5608	0012	APOLLO/SATURN VMGSE EIGHT CHANNEL CALIBRATOR CERTIFICATION	U	SV	00006554
0-V-27142-ML		05-67	NAS8-5608	0037	APOLLO/SATURN MOBILE LAUNCHER MEASURING EQUIPMENT DAILY TURN ON AND SECURING PROCEDURE	U	SV	00007313
0-V-27148-SII2		06-67	NAS7-200	0014	DETAILED OPERATING PROCEDURE DISCRETE MEASUREMENTS OPERATIONAL VERIFICATION DOP-C02-X029	U	SV	00007390
0-V-27151-6SE	A 11-17-67	06-67	NAS7-200	0027	DETAILED OPERATING PROCEDURE LEAK DETECTION SYSTEM MECHANICAL COMPONENT CALIBRATION DOP-C02-G085	U	SV	00006994
0-V-28016-6SE39		11-66	NAS8-5608	0040	APOLLO SATURN DIGITAL RANGE SAFETY COMMAND SYSTEM GSE MAINTENANCE PROCEDURE.	U	SV	00010786
0-V-28018-6SE39		11-66	NAS8-5608	0030	APOLLO SATURN TV GSE MAINTENANCE PROCEDURE	U	SV	00010788
0-V-28068-6SE-VAB		03-67	NAS8-5608	0106	APOLLO/SATURN, S-1C TELEMETRY, WORK AREA AND PORTABLE TEST EQUIPMENT CHECKOUT	U	SV	00008587
0-V-28099		01-68	NAS7-200	0022	R022 TAPE RECORDER CONTROL RELAY ASSEMBLY SPARES TEST EFF. AS-501-505	U	SV	00015136
0-V-28100		01-68	NAS7-200	0030	R023 A/B TAPE RECORDER SPARES TEST EFF. AS-501-505	U	SV	00015135
0-V-28102		01-68	NAS7-200	0035	R025 TELEMETER CALIBRATOR SPARES TEST EFF. AS-501-505	U	SV	00015152
0-V-28103		10-67	NAS7-200	0028	R026 TAPE RECORDER TIMERS FUNCTIONAL SPARES TEST EFF. 501-510	U	SV	00014392
0-V-28105		12-67	NAS7-200	0020	A/B TAPE RECORDER AND TELEMETER RF ASSEMBLY PRESSURE TEST EFF. AS-503, AS-505	U	SV	00014659
0-V-28105-SII2	B 12-27-67	03-67	NAS7-200	0017	DETAILED OPERATING PROCEDURE TAPE RECORDER AND TELEMETER ASSEMBLY PRESSURE TEST DOP-C02-R028	U	SV	00005590
0-V-28106-6SE39		02-67	NAS8-5608	0099	APOLLO/SATURN, GSE-DRSCS MAINTENANCE PROCEDURE	U	SV	00006366
0-V-28107-6SE39		12-66	NAS8-5608	0057	ODOP GSE MAINTENANCE PROCEDURE	U	SV	00011428
0-V-28126-SII		03-67	NAS7-200	0016	VOLTAGE STANDING WAVE RATIO -VSWR- AND INSERTION LOSS TESTS FOR SECURE RANGE SAFETY COMMAND SYSTEMS RF PASSIVE COMPONENTS SPARES DOP-CXX5005	U	SV	00005549

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 290

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-V-28127-SII		03-67	NAS7-200	0017	VOLTAGE STANDING WAVE RATIO -VSWR- AND INSERTION LOSS TESTS FOR TELETRU SYSTEM RF PASSIVE COMPONENTS -SPARE-DOP-CXX-R003	U	SV	00005550
0-V-28128-SII		03-67	NAS7-200	0010	DETAILED OPERATING PROCEDURE TELEMETRY, PAM/FM AND SSB/FM RF CONTAINER ASSEMBLY SPARES TEST DOP-CXX-R004	U	SV	00005589
0-V-28138		02-68	NAS7-200	0017	R006 TELEMETRY, PCM RF CONTAINER ASSEMBLY SPARES TEST EFF. ALL-S-II SPARES	U	SV	00016078
0-V-28139-SII		04-67	NAS7-200	0030	DETAILED OPERATING PROCEDURE TIME DIVISION MULTIPLEXER -TDM- 270 SPARES CHECKOUT DOP-CXX-R019	U	SV	00006962
0-V-28140-SII		04-67	NAS7-200	0025	DETAILED OPERATING PROCEDURE, REMOTE ANALOG SUBMULTIPLEXER -RASM- SPARES CHECKOUT DOP-CXX-R020	U	SV	00006941
0-V-28141		06-68	NAS7-200	0024	R021 TELEMETRY OSCILLATOR ASSEMBLY [TOA] SPARES CHECKOUT	U	SV	00017950
0-V-28143-SII2	A 09-19-67	04-67	NAS7-200	0034	S-II STAGE INSTRUMENTATION CLOSEOUT FOR LAUNCH DOP-C02-M021	U	SV	00006287
0-V-28145		01-68	NAS7-200	0021	A/B TAPE RECORDER AND TELEMETRY RF ASSY PRESSURE TEST -SPARES- DETAILED OPERATING PROCEDURE EFF. 502 AND SUBS	U	SV	00014885
0-V-28145-SII	B 06-21-67	05-67	NAS7-200	0014	DETAILED OPERATING PROCEDURE A/B TAPE RECORDER AND TELEMETRY RF ASSY PRESSURE TEST -SPARES- DOP-CXX-R0-30	U	SV	00006972
0-V-28149-6SE39	1 02-09-68	07-67	NAS8-5608	0028	6SE ANTENNA SYSTEMS INSPECTION AND MAINTENANCE AND 6SE RACK INSPECTION AND CLEANING FOR ODOF, TV, TM SUPPORT AND DRSCS SYSTEMS	U	SV	00010325
0-V-28151		12-67	NAS7-200	0016	6110 TCE SETUP TO SUPPORT VEHICLE A/B TAPE RECORDER CHECKOUT EFF. 6SE	U	SV	00014401
0-V-28176		06-68	NAS7-200	0054	R031 S-II TELEMETRY DISCREET SYSTEM CHECKOUT EFF. AS-503 + SUBS	U	SV	00017941
0-V-29001-SIC2		03-67	NAS8-5608	0030	APOLLO/SATURN ORDNANCE INSTALLATION FLIGHT SEPARATION SYSTEM	U	SV	00001535
0-V-29002-SIC2		02-67	NAS8-5608	0027	APOLLO/SATURN ORDNANCE INSTALLATION S-1C STAGE PROPELLANT DISPERSION SYSTEM	U	SV	00008377
0-V-29003		03-68	NAS8-5608	0046	ORDNANCE INSTALLATION ON S-1C STAGE AT LAUNCH PAD EFF. AS-502	U	SV	00016439
0-V-29007	2 03-05-68	12-67	NAS7-101	0018	TEST KIT INSTALLATION, EXPLOSIVE TEST CHAMBERS EFF. AS-502 AND SUBS	U	SV	00014731
0-V-29009-SIVB2		04-67	NAS7-101	0018	PROPELLANT DISPERSION SYSTEM	U	SV	00006989
0-V-29010-SIVB2		04-67	NAS7-101	0016	FUSE, STAGE SEPARATION	U	SV	00006990
0-V-29011-SIVB2		04-67	NAS7-101	0020	ULLAGE ROCKET JETTISON FUSE AND FRANGIBLE NUT	U	SV	00007025
0-V-29014	1 01-11-68	01-68	NAS7-101	0012	RETRO ROCKET ASSEMBLY ORDNANCE AREA EFF. AS-503	U	SV	00016397
0-V-29015-SIVB2	01-02-67	10-66	NAS7-101	0028	RETRO ROCKET/IGNITION INSTALLATION	U	SV	00011651
0-V-29016	1 01-17-68	01-68	NAS7-101	0024	ULLAGE ROCKET ASSEMBLY EFF. AS-503 + SUBS	U	SV	00016398
0-V-29020		01-68	NAS7-200	0043	ORDNANCE DEVICES INSTALLATION AND CHECKOUT S-II EFF. AS-502	U	SV	00015030
0-V-29020	1 03-26-68	03-68	NAS7-200	0048	K005 PROPELLANT DISPERSION SYSTEM ORDNANCE INSTALLATION FOR S-II-3 EFF. AS-503	U	SV	00016615
0-V-29021	1 03-28-68	12-67	NAS8-5608	0051	DUAL PLANE SEPARATION SYSTEM INSTALLATION FOR S-II-2 EFF. AS-502	U	SV	00015024
0-V-29022		12-67	NAS7-200	0066	U003 ULLAGE MOTOR SYSTEM ORDNANCE DEVICES INSTALLATION AND CHECKOUT S-II	U	SV	00014694
0-V-29022	1 03-18-68	03-68	NAS7-101	0071	U003 ULLAGE MOTOR SYSTEM ORDNANCE DEVICES INSTALLATION AND CHECKOUT S-II EFF. AS-503	U	SV	00016601

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 291

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-V-29023	1	04-16-68	04-68	NAS7-200	0037	Z008 S-II EXPLODING BRIDGEWIRE -EBW- DETONATORS INSTALLATION EFF. AS-503 AND SUBS	U	SV	00017158
0-V-29024			02-68	NAS7-200	0035	K008 SAFE/ARM DEVICE INSTALLATION AND CHECKOUT EFF. AS-502	U	SV	00016079
0-V-29032	1	03-15-68	03-68	NAS7-200	0065	INSTALLATION AND REMOVAL OF EBW DENATOR TEST CHAMBERS FOR INTEGRATED LIVE ORDNANCE TEST EFF. AS-503	U	SV	00016332
0-V-29045-SIVB1	A	06-15-67	06-67	NAS7-101	0025	RETRO ROCKET/IGNITION INSTALLATION EFF. AS-501-515 0-V-29045-SIVB1/15	U	SV	00014704
0-V-29046-SIVB1			06-67	NAS7-101	0018	ULLAGE ROCKET INSTALLATION HANDLING AND CHECKOUT DRAWING 0-V-29046-SIVB1/15	U	SV	00007667
0-V-29047	1	04-10-68	09-67	NAS7-200	0038	DETAILED INSTALLATION PROCEDURE -S010- INERT FITCHECK OF THE S-II DUAL PLANE SEPARATION SYSTEM	U	SV	00011027
0-V-29048		03-28-68	10-67	NAS7-200	0034	INERT FITCHECK OF THE S-II PROPELLANT DISPERSION SYSTEM	U	SV	00013330
0-V-29049	A	03-05-68	01-68	NAS7-200	0049	Z030 INERT EBW DETONATOR INSTALLATION INTO THE SII SEPARATION SYSTEMS -LIVE ORDNANCE COMPONENTS-	U	SV	00015153
0-V-29049	1	04-16-68	04-68	NAS7-200	0047	Z030-INERT EBW DETONATOR INSTALLATION INTO THE S-II SEPARATION SYSTEM -LIVE ORDNANCE COMPONENTS- EFF. AS-503 AND SUBS	U	SV	00017151
0-V-29050	A	02-26-68	02-68	NAS7-200	0038	K010 INERT SAFE/ARM DEVICE INSTALLATION INTO THE S-II PROPELLANT DISPERSION SYSTEM -LIVE ORDNANCE COMPONENTS- EFF. AS-502	U	SV	00016080
0-V-29050	A	03-14-68	01-68	NAS7-200	0040	K010 INSERT SAFE/ARM DEVICE INSTALLATION INTO THE S-II PROPELLANT DISPERSION SYSTEM -LIVE ORDNANCE COMPONENTS- EFF. AS-502	U	SV	00015154
0-V-29054	1	03-13-68	03-68	NAS7-200	0023	[S011] SIC/SII + SII/SIVB EBW FIRING UNIT AND PULSE SENSOR INSTALLATION AND TRANSFER EFF. AS-503 + SUBS	U	SV	00016367
0-V-29055			12-67	NAS7-200	0056	U005 INERT FITCHECK ULLAGE SYSTEM ORDNANCE DEVICES, INSTALLATION AND CHECKOUT S-II EFF. AS-502	U	SV	00014695
0-V-30031-IU501			04-67	NAS8-14000	0013	IBM PREPARATIONS FOR SATURN V LUT/SPACE VEHICLE TRANSFER OPERATIONS -AS-501 AND SUBSEQUENT- 0-V-30031-IU501/15	U	SV	00006317
0-V-30491			12-67	NAS7-200	0025	Z032 PROCEDURE FOR ELECTRICAL BONDING OF MAGNESIUM TELEMETRY PACKAGES ON SATURN II LAUNCH VEHICLE EFF. AS REQUIRED	U	SV	00014405
0-V-30496			12-67	NAS7-200	0033	SII STAGE AND GSE PREPS FOR LOX COLD FLOW EFF. AS-502 AND SUBS	U	SV	00015455
0-V-30497			01-68	NAS7-200	0041	M013 S-II STAGE AND GSE PREPS FOR LH2 SIMULATED LOAD EFF. AS-502 AND SUBS	U	SV	00015155
0-V-30498			01-68	NAS7-200	0040	M032 S-II STAGE AND GSE PREPS FOR LOX SIMULATED LOAD EFF. AS-502 AND SUBS	U	SV	00015156
0-V-30499			01-68	NAS7-200	0040	SII STAGE AND GSE PREPS FOR VEHICLE NETWORKS INTERFACE VERIFICATION EFF. AS-502 AND SUBS	U	SV	00015027
0-V-30521			01-68	NAS7-200	0027	S-II STAGE AND GSE PREPS FOR MOVEMENT TO PAD/VAB EFF. 502 AND SUBS	U	SV	00015454
0-V-30521	1	03-26-68	03-68	NAS7-200	0035	M035 S-II STAGE/LUT PREPARATIONS AND MOVEMENT TO PAD/VAB EFF. AS-503	U	SV	00016600
0-V-30522			02-68	NAS7-200	0085	M037 S-II STAGE AND GSE PREPS FOR LAUNCH VEHICLE SEQUENCE MALFUNCTION TEST EFF. AS-503 AND SUBS	U	SV	00016081
0-V-31002-GSE-VAB			05-67	NAS8-5608	0062	APOLLO/SATURN S-1C PREPARATIONS AND DATA EVALUATION FOR L/V DAT NO. 1 -PLUGS IN-	U	SV	00006521
0-V-31006-ESE-VAB			03-67	NAS8-5608	0011	APOLLO/SATURN L/V SEQUENCE MALFUNCTION PREPARATIONS AND POST DATA EVALUATION SHEETS	U	SV	00005514
0-V-34014			02-68	NAS7-200	0166	E023-ENGINE SYSTEM LAUNCH PAD TEST REQUIREMENTS EFF. AS-502 + SUBS	U	SV	00016383

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 292

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
0-V-37006-ML	A 06-07-67	06-67	NAS8-5608	0024	MAINTENANCE AND TROUBLESHOOTING PROCEDURE FOR THE T.I. SERVO-RITER II STRIP CHART RECORDER	U	SV	00007389
0-V-37007-ML	A 06-01-67	06-67	NAS8-5608	0024	APOLLO/SATURN HEWLETT PACKARD 562A DIGITAL RECORDER MAINTENANCE AND TROUBLESHOOTING EFF. AS-501 AND SUBS	U	SV	00014706
0-V-37014-65E-LCC	A 06-20-67	01-67	NAS8-5608	0017	APOLLO/SATURN LCC MEASURING STATION PREPARATIONS PROCEDURES	U	SV	00011996
0-V-37026-65E-VAB		01-67	NAS8-5608	0023	APOLLO/SATURN FREQUENCY TO DC CONVERTER CALIBRATION AND FUNCTIONAL TEST PROCEDURE	U	SV	00013174
0-V-39000	1 01-31-68	01-68	NAS7-101	0015	ULLAGE ROCKET IGNITION INSTALLATION EFF. AS-503 + SUBS	U	SV	00016399
0-V-39001	2 03-25-68	12-67	NAS7-101	0029	RETRO ROCKET/IGNITION INSTALLATION EFF. AS-502 AND SUBS	U	SV	00014733
0-V-39002	1 02-18-68	02-68	NAS7-101	0021	ULLAGE ROCKET JETTISON SYSTEM INSTALLATION EFF. AS-503 + SUBS	U	SV	00016401
0-V-39003	1 02-20-68	02-68	NAS7-101	0024	ULLAGE ROCKET INSTALLATION EFF. AS-503 + SUBS	U	SV	00016400
0-V-39004	1 02-17-68	02-68	NAS7-101	0020	STAGE SEPARATION SYSTEM INSTALLATION EFF. AS-503 + SUBS	U	SV	00016402
0-V-39005	1 02-16-68	02-68	NAS7-101	0020	PROPELLANT DISPERSION SYSTEM INSTALLATION EFF. AS-503 + SUBS	U	SV	00016403
0-2-19032		12-67	NAS7-200	0053	INSTALLATION AND REMOVAL OF EXPLODING BRIDGEWARE TEST CHAMBERS FOR S-II STAGE LIVE EXPLOSIVE ORDNANCE TESTS EFF. AS-502	U	SV	00015028
PB-101		07-66		0001	QUALIFICATION TEST REPORT ON POTTER + BRUMFIELD	U		00004448
PC-14-14		12-55		0008	MODIFICATION INSTRUCTION NUMBER FOURTEEN INSTALLATION OF PRESSURE CONTROLLER	U		00001484
PD-67-27		05-67		0041	S-II STAGE ROLE IN SPACE STATION PROGRAM	U	SIVB	50000024
PFCTR-25740-9+ 11		11-66	NAS8-5608	0045	PREFLIGHT CERTIFICATION TEST REPORT, VALVE-CHECK, PRESSURIZATION MSFC PART NUMBER 60851407-5, REV C STERER PART NO. 25740-9 PARAGRAPH 4	U	SIC	00001421
PLASTEC NOTE 17		08-67		0073	GUIDE TO TEST METHODS FOR PLASTICS AND RELATED MATERIALS	U		00013662
PL-2001	A 11-03-66	07-66	NAS8-21004	0228	DEFINITION PHASE PROGRAM PLAN APOLLO APPLICATIONS PROJECT PAYLOAD INTEGRATION	U	AAP	A0000153
PL-2002		04-67	NAS8-21004	0058	GENERAL DESIGN PLAN, PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000188
PL-2002-1	2 03-24-67	11-66	NAS8-21004	0212	DESIGN PLAN COMBINED MISSION FLIGHT SA-209, PRELIMINARY DRAFT AAP PAYLOAD INTEGRATION	U	AAP	A0000155
PL-2002-2		03-67	NAS8-21004	0076	FLIGHT AAP-1 ADDENDUM TO DESIGN PLAN COMBINED MISSION AAP PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000156
PL-2002-3		03-67	NAS8-21004	0080	FLIGHT AAP 3 ADDENDUM DESIGN PLAN COMBINED MISSION AAP PAYLOAD INTEGRATION, TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000157
PL-2002-4		03-67	NAS8-21004	0142	FLIGHT AAP 4 ADDENDUM DESIGN PLAN COMBINED MISSION, PAYLOAD INTEGRATION TECHNICAL STUDY AND ANALYSIS REPORT	U	AAP	A0000158
PL-2016		01-67	NAS8-21004	0150	SATURN APOLLO APPLICATIONS -PAYLOAD INTEGRATION FACILITIES PLAN FLIGHT S/AA 2	U	AAP	A0000099
PL-2016		01-67	NAS8-21004	0150	FACILITIES PLAN FLIGHT S/AA 2 -MISSION 209-	U	AAP	A0000083
PL-2019		10-66	NAS8-21004	0057	CONFIGURATION MANAGEMENT PLAN PRELIMINARY, PAYLOAD INTEGRATION	U	AAP	A0000161
PL-2023		11-66	NAS8-21004	0063	MISSION 209 DETAIL TASK PLAN -FLIGHT SA-209-	U	AAP	A0000084

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 293

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
PM2-M210-66		12-66		0023	EIGHTEENTH FLIGHT MECHANICS PANEL MEETING FINAL DOCUMENT	U	MSFC	00011282
PM2-M211-66		10-66		0004	S-IVB/CSM ORBITAL ATTITUDE TEMELINE AND VENT SCHEDULE FOR THE AS-205	U		00019259
PM2-M211-66		10-66	NAS7-101	0004	S-IVB/CSM ORBITAL ATTITUDE TIMELINE AND VENT SCHEDULE FOR THE AS-205	U	SIVB	00009023
PM2-M26		04-66		0017	MINUTES OF SIXTEENTH FLIGHT MECHANICS PANEL MEETING	U	MSFC	00003115
PM2-M27		05-66		0200	FINAL DOCUMENTATION OF SIXTEENTH FLIGHT MECHANICS PANEL MEETING	U	MSFC	00004412
PN-5640073		11-66	NAS8-11833	0275	REPORT OF PREFLIGHT CERTIFICATION TEST ON VALVE, LOX VENT AND RELIEF, TYPE I VOLUME I	U		00005934
PN-5640073		11-66	NAS8-11833	0225	REPORT OF PREFLIGHT CERTIFICATION TEST ON VALVE, LOX VENT AND RELIEF, TYPE I VOLUME II	U		00005933
PN-5650061		01-67	NAS8-11833	0194	REPORT OF PREFLIGHT CERTIFICATION TEST ON -SENSING LINE, CO-AXIAL TANK PRESSURE	U		00005935
PPQ-600	08-01-67	07-66		0093	PREFERRED PARTS LIST VOL I + II	U	MSFC	00004290
PR-2002		08-66	NAS8-21004	0015	MONTHLY PROGRESS REPORT JULY 1966	U	AAP	A0000085
PR-2002-11		08-67	NAS8-21004	0019	AAP PAYLOAD INTEGRATION MONTHLY PROGRESS REPORT	U	AAP	A0000315
PR-2002-13		10-67	NAS8-21004	0035	MONTHLY PROGRESS REPORT	U	AAP	A0000342
PR-2002-14		10-67	NAS8-21004	0034	MONTHLY PROGRESS REPORT	U	AAP	A0000354
PR-2002-15		11-67	NAS8-21004	0035	MONTHLY PROGRESS REPORT	U	AAP	A0000439
PR-2002-17		04-68	NAS8-24000	0090	MONTHLY PROGRESS REPORT	U	AAP	A0000599
PR-2002-2		09-66	NAS8-21004	0020	MONTHLY PROGRESS REPORT AUGUST 1966	U	AAP	A0000086
PR-2002-20		07-68	NAS8-24000	0078	APOLLO APPLICATIONS PROGRAM -AAP- PAYLOAD INTEGRATION MONTHLY PROGRESS REPORT	U	AAP	A0000709
PR-2002-3		11-66	NAS8-21004	0116	MONTHLY PROGRESS REPORT OCTOBER 1966 SATURN APOLLO APPLICATIONS PAYLOAD INTEGRATION	U	AAP	A0000087
PR-2002-4		12-66	NAS8-21004	0104	MONTHLY PROGRESS REPORT	U	AAP	A0000306
PR-2002-5		02-67	NAS8-21004	0017	MONTHLY PROGRESS REPORT	U	AAP	A0000311
PR-2002-6		03-67	NAS8-21004	0023	AAP PAYLOAD INTEGRATION MONTHLY PROGRESS REPORT	U	AAP	A0000319
PR-2003-1		10-66	NAS8-21004	0058	AAP PAYLOAD INTEGRATION PROGRAM REPORT	U	AAP	A0000314
PR-2003-2		01-67	NAS8-21004	0097	PROGRAM REPORT -QUARTERLY PROGRESS REPORT- OCT. THROUGH DEC. 1966	U	AAP	A0000307
PR-2003-3		04-67	NAS8-21004	0100	APOLLO APPLICATIONS PROGRAM PAYLOAD INTEGRATION PROGRAM REPORT	U	AAP	A0000320
PR-2003-4		01-68	NAS8-21004	0125	APOLLO APPLICATIONS PROGRAM PAYLOAD INTEGRATION PHASE D PROPOSAL	U	AAP	A0000553
PR-2004-1		10-66	NAS8-21004	0076	AAP PAYLOAD INTEGRATION PRESENTATION MATERIAL FOR FIRST FORMAL REVIEW	U	AAP	A0000313
PR-2005		08-66	NAS8-21004	0057	PERIODIC REVIEW REPORT, APOLLO APPLICATIONS PROJECT PAYLOAD INTEGRATION	U	AAP	A0000201
PR-2005-3		10-66	NAS8-21004	0004	PERIODIC REVIEW REPORT FIRST FORMAL REVIEW	U	AAP	A0000305
PR-2005-4		01-67	NAS8-21004	0283	PRESENTATION MATERIAL FOR PROGRAM REVIEW, SATUR/APOLLO APPLICATIONS PAYLOAD INTEGRATION	U	AAP	A0000199
PR-2005-4		01-67	NAS8-21004	0017	PERIODIC REVIEW REPORT PROGRAM REVIEW SATURN APOLLO APPLICATIONS PAYLOAD INTEGRATION	U	AAP	A0000042
PR-2020-2		03-68	NAS8-24000	0009	APOLLO TELESCOPE MOUNT [ATM] CONTROL AND DISPLAY [C+D] SYSTEM	U	AAP	A0000603
PR-2020-5		07-68	NAS8-24000	0012	APOLLO TELESCOPE MOUNT [ATM] CONTROL + DISPLAY [C+D] SYSTEM MONTHLY PROGRESS REPORT JUNE 1968	U	AAP	A0000713

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 294

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
PSRD-4200			01-66	NASA	0509	PROGRAM SUPPORT REQUIREMENTS GROUND COMMUNICATIONS-GENERAL PART III	U	SA1B	00013837
PSRD-4200			01-66	NASA	0220	PROGRAM SUPPORT REQUIREMENTS GROUND SUPPORT INSTRUMENTATION-GENERAL PART II	U	SA1B	00013836
PSRD-4200	35	05-20-68	01-66	NASA	0218	PROGRAM SUPPORT REQUIREMENTS APPROVAL AUTHORITY PART I	U	SA1B	00013835
PS-113			08-66	NAS7-200		IDENTIFICATION AND TRACEABILITY OF 7 INCLINE VENT AND RELIEF VALVE NAA/S+ID NO MC284-0030 CALMEC NO 737/738	U	SII	00007047
PS048/1C			11-66	NAS8-5608	0060	QUALIFICATION TEST PROCEDURE INSULATED CONFINED DETONATION FUSE ASSEMBLIES	U	S1C	00009464
PS048/2C			12-66	NAS8-5608	0049	ULTIMATE STRESS TEST PROCEDURE -RELIABILITY TEST-	U	S1C	00011467
P-150			07-65		0051	STATEMENT OF WORK, MISSION MODES AND SYSTEMS ANALYSIS FOR LUNAR EXPLORATION	U	NASA	00002946
P-66-18			02-66	NAS8-21004	0018	FOLDED 2 BUSINESS MANAGEMENT PROPOSAL AAP PAYLOAD INTEGRATION -FOLDER 2-	U	AAP	A0000189
P-66-18			02-66	NAS8-21004	0140	FOLDER 1 TECHNICAL PROPOSAL, AAP PAYLOAD INTEGRATION -FOLDER 1-	U	AAP	A0000190
P009974	B	04-01-67	04-67	NAS8-14009	0060	PAC LAYOUT-ENABLE DISABLE INTERRUPT DDP-224-25C -RF1-	U		00019386
P017218	C	02-13-68	02-68	NAS8-14009	0029	WIRE LIST PWR DIST PANEL DDP-224	U		00019383
P017735	D	02-13-68	02-68	NAS8-14009	0030	S-PAC LAYOUT DDP-224-00	U		00019382
P/N 1A38286			N-D	NAS7-101	0018	WELDING PERFORMANCE REPORT AFT FACE ASSEMBLY, COMMON BULKHEAD S/N 211	U	SIVB	00010790
P/N 1A39280			N-D	NAS7-101	0028	WELDING PERFORMANCE REPORT FWD FACE ASSEMBLY, COMMON BULKHEAD S/N 211	U	SIVB	00012010
P/N 1A39280			03-67	NAS7-101	0008	WELDING PERFORMANCE REPORT FWD FACE ASSEMBLY COMMON BULKHEAD S/N 509	U	SIVB	00004681
P/N 1A39280			N-D	NAS7-101	0018	WELDING PERFORMANCE REPORT FWD FACE ASSEMBLY, COMMON BULKHEAD S/N 506N	U	SIVB	00004070
P/N 1A39280			02-67	NAS7-101	0004	WELDING PERFORMANCE REPORT FWD FACE ASSEMBLY, COMMON BULKHEAD S/N 508	U	SIVB	00003871
P/N 1A39280			N-D	NAS7-101	0024	WELDING PERFORMANCE REPORT FWD FACE ASSEMBLY, COMMON BULKHEAD S/N 212	U	SIVB	00003230
P/N 1A39280			N-D	NAS7-101	0006	WELDING PERFORMANCE REPORT FWD ASSEMBLY, COMMON BULKHEAD S/N 507	U	SIVB	00000421
P/N 1A39280			N-D	NAS7-101	0014	WELDING PERFORMANCE REPORT FWD FACE ASSEMBLY, COMMON BULKHEAD S/N 505N	U	SIVB	00000428
P/N 1A39286			04-67	NAS7-101	0008	WELDING PERFORMANCE REPORT ART FACE ASSEMBLY, COMMON BULKHEAD S/N 509	U	SIVB	00009475
P/N 1A39286			04-67	NAS7-101	0004	WELDING PERFORMANCE REPORT AFT FACE ASSEMBLY, COMMON BULKHEAD S/N 508	U	SIVB	00007027
P/N 1A39286			N-D	NAS7-101	0012	WELDING PERFORMANCE REPORT ART FACE ASSEMBLY, COMMON BULKHEAD S/N 212	U	SIVB	00003218
P/N 1A39286			N-D	NAS7-101	0026	WELDING PERFORMANCE REPORT ART FACE ASSEMBLY S/N 506N	U	SIVB	00000414
P/N 1A39286			N-D	NAS7-101	0025	WELDING PERFORMANCE REPORT ART FACE ASSEMBLY, COMMON BULKHEAD S/N 505N	U	SIVB	00000429
P/N 1A39286			N-D	NAS7-101	0010	WELDING PERFORMANCE REPORT ART FACE ASSEMBLY, COMMON BULKHEAD S/N 507	U	SIVB	00000420
P/N 1A39303			N-D	NAS7-101	0008	WELDING PERFORMANCE REPORT PROPELLANT TANK ASSEMBLY S/N 211	U	SIVB	00011629
P/N 1A39303			N-D	NAS7-101	0008	WELDING PERFORMANCE REPORT PROPELLANT TANK ASSEMBLY S/N 506N	U	SIVB	00011334
P/N 1A39303			N-D	NAS7-101	0006	WELDING PERFORMANCE REPORT PROPELLANT TANK ASSEMBLY S/N 212	U	SIVB	00010035
P/N 1A39303			N-D	NAS7-101	0004	WELDING PERFORMANCE REPORT PROPELLANT TANK ASSEMBLY S/N 505N	U	SIVB	00003624
P/N 1A39303			N-D	NAS7-101	0008	WELDING PERFORMANCE REPORT PROPELLANT TANK ASSEMBLY S/N 507	U	SIVB	00000425

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 295

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
P/N 1A39306		N-D	NAS7-101	0014	WELDING PERFORMANCE REPORT CYLINDRICAL TANK ASSEMBLY S/N 211	U	SIVB	00010777
P/N 1A39306		N-D	NAS7-101	0020	WELDING PERFORMANCE REPORT CYLINDRICAL TANK ASSEMBLY S/N 212	U	SIVB	00011066
P/N 1A39306		03-67	NAS7-101	0013	WELDING PERFORMANCE REPORT CYLINDERICAL TANK ASSEMBLY S/N 508	U	SIVB	00004756
P/N 1A39306		N-D	NAS7-101	0016	WELDING PERFORMANCE REPORT CYLINDERICAL TANK ASSEMBLY S/N 505N	U	SIVB	00000430
P/N 1A39306		N-D	NAS7-101	0015	WELDING PERFORMANCE REPORT CYLINDERICAL TANK ASSEMBLY S/N 507	U	SIVB	00000422
P/N 1A39306		N-D	NAS7-101	0013	WELDING PERFORMANCE REPORT CYLINDERICAL TANK ASSEMBLY S/N 506N	U	SIVB	00000185
P/N 1A39307		N-D	NAS7-101	0002	WELDING PERFORMANCE REPORT LOX TANK ASSEMBLY S/N 211	U	SIVB	00010197
P/N 1A39307		N-D	NAS7-101	0004	WELDING PERFORMANCE REPORT LOX TANK ASSEMBLY S/N 212	U	SIVB	00003645
P/N 1A39307		06-67	NAS7-101	0004	WELDING PERFORMANCE REPORT LOX TANK ASSEMBLY S/N 508	U	SIVB	00000206
P/N 1A39307		N-D	NAS7-101	0006	WELDING PERFORMANCE REPORT LOX TANK ASSEMBLY S/N 505N	U	SIVB	00000427
P/N 1A39307		N-D	NAS7-101	0002	WELDING PERFORMANCE REPORT LOX TANK ASSEMBLY S/N 507	U	SIVB	00000418
P/N 1A39307		N-D	NAS7-101	0004	WELDING PERFORMANCE REPORT LOX TANK ASSEMBLY S/N 506N	U	SIVB	00000183
P/N 1A39308		N-D	NAS7-101	0018	WELDING PERFORMANCE REPORT AFT DOME ASSEMBLY S/N 211	U	SIVB	00010188
P/N 1A39309		N-D	NAS7-101	0004	WELDING PERFORMANCE REPORT COMMON BULKHEAD ASSEMBLY S/N 212	U	SIVB	00003625
P/N 1A39309		N-D	NAS7-101	0005	WELDING PERFORMANCE REPORT COMMON BULKHEAD ASSEMBLY S/N 510	U	SIVB	00000913
P/N 1A39309		N-D	NAS7-101	0004	WELDING PERFORMANCE REPORT COMMON BULKHEAD ASSEMBLY S/N 506N	U	SIVB	00000415
P/N 1A39309		N-D	NAS7-101	0004	WELDING PERFORMANCE REPORT COMMON BULKHEAD ASSEMBLY S/N 507	U	SIVB	00000419
P/N 1A39309		07-67	NAS7-101	0004	WELDING PERFORMANCE REPORT COMMON BULKHEAD ASSEMBLY S/N 509	U	SIVB	00000208
P/N 1A39309		N-D	NAS7-101	0002	WELDING PERFORMANCE REPORT COMMON BULKHEAD ASSEMBLY S/N 508	U	SIVB	00000207
P/N 1863286		05-67	NAS7-101	0011	WELDING PERFORMANCE REPORT AFT DOME ASSEMBLY S/N 508	U	SIVB	00004759
P/N 1863286		N-D	NAS7-101	0022	WELDING PERFORMANCE REPORT AFT DOME ASSEMBLY S/N 212	U	SIVB	00003626
P/N 1863286		N-D	NAS7-101	0033	WELDING PERFORMANCE REPORT AFT DOME ASSEMBLY S/N 511	U	SIVB	00000914
P/N 1863286		N-D	NAS7-101	0010	WELDING PERFORMANCE REPORT ART DOME ASSEMBLY S/N 507	U	SIVB	00000417
P/N 1863286		N-D	NAS7-101	0009	WELDING PERFORMANCE REPORT ART DOME ASSEMBLY S/N 506N	U	SIVB	00000416
P/N 1864442		N-D	NAS7-101	0024	WELDING PERFORMANCE REPORT FWD DOME ASSEMBLY S/N 211	U	SIVB	00011640
P/N 1864442		N-D	NAS7-101	0006	WELDING PERFORMANCE REPORT FWD DOME ASSEMBLY S/N 212	U	SIVB	00004692
P/N 1864442		N-D	NAS7-101	0006	WELDING PERFORMANCE REPORT FWD DOME ASSEMBLY S/N 506N	U	SIVB	00004094
P/N 1864442		06-67	NAS7-101	0008	WELDING PERFORMANCE REPORT FWD DOME ASSEMBLY S/N 508	U	SIVB	00003070
P/N 1864442		N-D	NAS7-101	0024	WELDING PERFORMANCE REPORT FWD DOME ASSEMBLY S/N 505N	U	SIVB	00003069
P/N 1864442		N-D	NAS7-101	0027	WELDING PERFORMANCE REPORT FWD DOME ASSEMBLY S/N 510	U	SIVB	00000924
P/N 1864442		N-D	NAS7-101	0006	WELDING PERFORMANCE REPORT FWD DOME ASSEMBLY S/N 507	U	SIVB	00000423
P/N 1869550-1		07-68	NAS7-101	0009	SPECIAL QUALITY REVIEW MODULE ASSEMBLY REPRESSURIZATION CONTROL -2- S/N 22	U	SIVB	00019341

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 296

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
P/N 11065B	P 03-14-68	03-68	NAS7-200	0033	TELEMETRY CALIBRATOR MODEL II S/N 6800050	U	SII 00016202
P/N 427515-427797		10-66	NAS8-15486	0109	THIokol-RMD OPERATION SHEETS AND TRAVELERS FOR ROCKET ENGINE SPACECRAFT P/N 317000-1100 THRU-1800 BLOCK II ENCLOSURE 7	U	S1 00001448
P/5005-101-1		05-64	NAS8-5348	0156	QUALIFICATION TEST ON SELF STAKING AND CLINCH NUTS	U	00010637
P/5005-102		04-64	NAS8-5348	0074	QUALIFICATION TEST ON ALLOY STEEL 100 DEGREE CSK HEAD -HIGH-TROGUE- LONG THREAD SCREW NAS1221	U	00010638
P/5005-103-1		04-64	NAS8-5348	0058	QUALIFICATION TEST ON CORROSION RESISTANT STEEL-100 DEGREE CSK HEAD -HI-TORQUE- RECESS, LONG THREAD SCREW	U	00010639
P/5005-104-1		04-64	NAS8-5348	0058	QUALIFICATION TEST ON CORROSION RESISTANT STEEL-PAN HEAD, -HI-TORQUE- RECESS, LONG THREAD SCREW	U	00010640
P/5005-105-1		04-64	NAS8-5348	0074	QUALIFICATION TEST ON ALLOY STEEL-PAN HEAD -HI-TORQUE- LONG THREAD SCREW	U	00010641
P/5005-106-1		06-64	NAS8-5348	0082	QUALIFICATION TEST ON 12-POINT, EXTERNAL WRENCHING, 1200 DEGREE F TENSION BOLT	U	00010642
P/5005-107-1		06-64	NAS8-5348	0101	QUALIFICATION TEST ON HEXAGON HEAD, NON MAGNETIC, AND HEAT RESISTANT MACHINE BOLT	U	00010643
P/5005-108-1		06-64	NAS8-5348	0099	QUALIFICATION TEST ON 12-POINT, SELF LOCKING NUT	U	00010644
P/5005-109-1		06-64	NAS8-5348	0109	QUALIFICATION TEST ON 12-POINT, SELF-LOCKING NUT	U	00010645
P/5005-110-1		05-64	NAS8-5348	0089	QUALIFICATION TEST ON 12-POINT, SELF-LOCKING NUT	U	00010646
P/5005-112-1		04-64	NAS8-5348	0042	QUALIFICATION TEST ON SCREW-MACHINE, FLAT HEAD 100 DEGREE STRUCTURAL	U	00010648
P/5005-113-1		06-64	NAS8-5348	0086	QUALIFICATION TEST ON ALUMINUM ALLOY, AIRCRAFT MACHINE BOLT	U	00010649
P/5005-114-1		04-64	NAS8-5348	0089	QUALIFICATION TEST ON FULL THREADED BOLT NAS 536 THRU NAS 572	U	00010650
P/5005-115-1		04-64	NAS8-5348	0111	QUALIFICATION TEST ON BOLT, HEX HEAD, CLOSE TOLERANCE	U	00010651
P/5005-116-1		04-64	NAS8-5348	0070	QUALIFICATION TEST ON CORROSION AND HEAT RESISTANT STEEL-PAN HEAD HI-TORQUE RECESS, LONG THREAD SCREW	U	00010652
P/5005-117-1		04-64	NAS8-5348	0065	QUALIFICATION TEST ON CORROSION AND HEAT RESISTANT STEEL 100 DEGREE CSK HEAD HI-TORQUE RECESS, LONG THREAD SCREW	U	00010653
P/5005-118-1		04-64	NAS8-5348	0078	QUALIFICATION TEST ON BOLT, 100 DEGREE HEAD HI-TORQUE CLOSE TOLERANCE 160,000 PSI	U	00010654
P/5005-124-1		06-64	NAS8-5348	0040	QUALIFICATION TEST ON PIN, COTTER -BRASS-	U	00010655
P/5005-125-1		06-64	NAS8-5348	0058	QUALIFICATION TEST ON PIN, COTTER -CARBON STEEL-	U	00010656
P/5005-126-1		06-64	NAS8-5348	0064	QUALIFICATION TEST ON PIN, COTTER -CORROSION RESISTANT STEEL-	U	00010657
P/5005-127-1		06-64	NAS8-5348	0044	QUALIFICATION TEST ON PIN, COTTER -NICKEL-COPPER ALLOY-	U	00010658
P/5005-128-1		06-64	NAS8-5348	0040	QUALIFICATION TEST ON RIVET, SOLID, COUNTERSUNK 100 DEGREE PRECISION HEAD ALUMINUM AND ALUMINUM ALLOY	U	00010659
P/5005-129-1		06-64	NAS8-5348	0049	QUALIFICATION TEST ON RIVET, SOLID, COUNTERSUNK 100 DEGREE PRECISION HEAD	U	00010660
P/5005-130-1		06-64	NAS8-5348	0066	QUALIFICATION TEST RIVET, SOLID, COUNTERSUNK 100 DEGREE PRECISION HEAD	U	00010661
P/5005-131-1		06-64	NAS8-5348	0067	QUALIFICATION TEST ON RIVET, SOLID, COUNTERSUNK 100 DEGREE PRECISION HEAD	U	00010662
P/5005-132-1		06-64	NAS8-5348	0067	QUALIFICATION TEST ON RIVET, SOLID, COUNTERSUNK 100 DEGREE PRECISION HEAD	U	00010663

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 297

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
P/5005-133-1		06-64	NAS8-5348	0031	QUALIFICATION TEST ON RIVET, SOLID, UNIVERSAL HEAD, ALUMINUM	U	00010664
P/5005-134-1		06-64	NAS8-5348	0031	QUALIFICATION TEST ON RIVET, SOLID, UNIVERSAL HEAD, ALUMINUM ALLOY	U	00010665
P/5005-135-1		06-64	NAS8-5348	0040	QUALIFICATION TEST ON RIVER, SOLID, UNIVERSAL HEAD, ALUMINUM ALLOY	U	00010666
P/5005-136-1		06-64	NAS8-5348	0040	QUALIFICATION TEST ON RIVET, SOLID, UNIVERSAL HEAD, ALUMINUM ALLOY	U	00010667
P/5005-137-1		06-64	NAS8-5348	0036	QUALIFICATION TEST ON RIVET, SOLID, UNIVERSAL HEAD, ALUMINUM ALLOY	U	00010668
P/5005-138-1		06-64	NAS8-5348	0026	QUALIFICATION TEST ON RIVET, BLIND, MECHANICALLY LOCKED STEM, SELF PLUGGING, 100 DEGREE COUNTERSUNK HEAD	U	00010669
P/5005-139-1		06-64	NAS8-5348	0018	QUALIFICATION TEST ON RIVET, BLIND, MECHANICALLY LOCKED STEM	U	00010670
P/5005-140-1		06-64	NAS8-5348	0041	QUALIFICATION TEST ON RIVET, BLIND, MECHANICALLY LOCKED STEM SELF PLUGGING, PROTRUDING HEAD, MONEL AND CORRSION RESISTANT STEEL	U	00010671
P/5005-141-1		06-64	NAS8-5348	0027	QUALIFICATION TEST ON RIVET, BLIND, MECHANICALLY LOCKED STEM	U	00010672
P/5005-142-1		06-64	NAS8-5348	0076	QUALIFICATION TEST ON ALLOY STEEL PIN STRAIGHT	U	00010673
P/5005-143-1		06-64	NAS8-5348	0125	QUALIFICATION TEST ON PINS, STRAIGHT, HEADLESS -DOWEL-	U	00010674
P/5005-144-1		06-64	NAS8-5348	0116	QUALIFICATION TEST ON PINS, STRAIGHT, HEADLEW -DOWEL-	U	00010675
P/5005-145-1		06-64	NAS8-5348	0114	QUALIFICATION TEST ON PINS, SPRING, SLOTTED, HEAVY DUTY	U	00010676
P/5005-146-1		06-64	NAS8-5348	0103	QUALIFICATION TEST ON PINS, SPRING, COILED, HEAVY DUTY	U	00010677
P/5005-147-1		06-64	NAS8-5348	0092	QUALIFICATION TEST ON PINS, SPRING, SLOTTED, HEAVY DUTY	U	00010678
P/5005-148-1		06-64	NAS8-5348	0081	QUALIFICATION TEST ON PINS, SPRING, COILED, HEAVY DUTY	U	00010679
P/5005-149-1		06-64	NAS8-5348	0090	QUALIFICATION TEST ON SCREW, CAP, SOCKET HEAD, ALLOY STEEL	U	00010680
P/5005-150-1		06-64	NAS8-5348	0070	QUALIFICATION TEST ON SCREW, CAP, SOCKET HEAD, CORROSION RESISTING STEEL	U	00010681
P/5005-151-1		06-64	NAS8-5348	0051	QUALIFICATION TEST ON SCREW, CAP SOCKET HEAD	U	00010682
P/5005-152-1		06-64	NAS8-5348	0039	QUALIFICATION TEST ON SCREW, CAP SOCKET HEAD	U	00010683
P/5005-154-1		05-64	NAS8-5348	0054	QUALIFICATION TEST ON SCREW, MACHINE-PAN HEAD, CROSS RECESSED	U	00010684
P/5005-155-1		04-64	NAS8-5348	0054	QUALIFICATION TEST SCREW, MACHINE-PAN HEAD, CROSS-RECESSED	U	00010685
P/5005-156-1		05-64	NAS8-5348	0036	QUALIFICATION TEST ON SCREW, MACHINE, PAN HEAD, CROSS-RECESSED CORROSION RESISTING STEEL, PASSIVATED	U	00010686
P/5005-157-1		04-64	NAS8-5348	0036	QUALIFICATION TEST ON SCREW, MACHINE, PAN HEAD, CROSS RECESSED CORROSION RESISTING STEEL, PASSIVATED	U	00010687
P/5005-158-1		05-64	NAS8-5348	0042	QUALIFICATION TEST ON SCREW, MACHINE, PAN-HEAD, CROSS RECESSED ALUMINUM ALLOY, ANODIZED AND UNC-2A	U	00010688
P/5005-159-1		04-64	NAS8-5348	0042	QUALIFICATION TEST ON SCREW, MACHINE PAN HEAD, CROSS-RECESSED ALUMINUM ALLOY, ANODIZED, UNF-2A	U	00010689
P/5005-160-1		05-64	NAS8-5348	0046	QUALIFICATION TEST ON SCREW MACHINE, PAN HEAD, CROSS RECESSED	U	00010690
P/5005-161-1		06-64	NAS8-5348	0046	QUALIFICATION TEST ON SCREW, MACHINE PAN HEAD, CROSS RECESSED BRASS, BLACK OXIDE, UNF-2A	U	00010691
P/5005-162-1		06-64	NAS8-5348	0067	QUALIFICATION TEST ON BOLT EYE	U	00010692

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 298

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
P/5005-163-1		05-64	NAS8-5348	0036	QUALIFICATION TEST ON SCREW MACHINE, FLATHEAD 100 DEGREE	U	00010693
P/5005-164-1		05-64	NAS8-5348	0036	QUALIFICATION TEST ON SCREW MACHINE, FLATHEAD 100 DEGREE	U	00010694
P/5005-165-1		06-64	NAS8-5348	0036	QUALIFICATION TEST ON SCREW MACHINE, FLATHEAD 100 DEGREE	U	00010695
Q T ASTR-AC34F		07-63		0028	RELAY QUALIFICATION TEST DATA ON ALLIED CONTROL RELAY NO JH-18D	U	MSFC 00001597
Q T ASTR-A40F		08-63		0022	RELAY QUALIFICATION TEST DATA ON ALLIED CONTROL RELAY NO JPB-12H3-26.5	U	MSFC 00001600
Q T ASTR-BR36F		08-63		0023	RELAY QUALIFICATION TEST DATA ON BABCOCK RELAY NO BR12K-4KB9-26-V BABCOCK RELAY NO BR12K-4KB9-26-V	U	MSFC 00001599
Q T ASTR-BR41F		07-63		0024	RELAY QUALIFICATION TEST ON BABCOCK RELAY NO BR5-2KC2-26V	U	MSFC 00001595
Q T ASTR-C3F		03-62		0020	RELAY QUALIFICATION TEST DATA ON C P CLARE AND CO RELAY NO RP-7632-G1	U	MSFC 00001594
Q T ASTR-C70F		10-64		0023	C P CLARE RELAY NUMBER LF101385501 RELAY QUALIFICATION TEST	U	MSFC 00001568
Q T ASTR-F22A		10-62		0021	QUALIFICATION TEST REPORT ON FILTERS INC RELAY NO A26AI-6A	U	MSFC 00001570
Q T ASTR-F73C		11-64		0017	FILTERS INC RELAY NUMBER BRJ26CIP6AS 1 RELAY QUALIFICATION TEST DATA	U	MSFC 00001563
Q T ASTR-GE23F		02-63		0024	QUALIFICATIONS TEST REPORT ON GENERAL ELECTRIC RELAY NO 35279IFB100K9	U	MSFC 00001564
Q T ASTR-GE25F		N- D		0036	QUALIFICATION TEST REPORT ON GENERAL ELECTRIC RELAY NO 3527910B17009	U	MSFC 00001565
Q T ASTR-GE30C		04-63		0025	QUALIFICATION TEST REPORT ON GENERAL ELECTRIC RELAY NO 35AF1308	U	MSFC 00001566
Q T ASTR-GE55F		11-63		0023	QUALIFICATION TEST ON GENERAL ELECTRIC COMPANY RELAY NUMBER 3527910B17009	U	MSFC 00001567
Q T ASTR-IF31F		01-63		0025	RELAY QUALIFICATION TEST DATA ON IRON FIREMAN MFG CO RELAY NUMBER 90HB3N-4-B-2-5K 1	U	MSFC 00001582
Q T ASTR-J2F		03-62		0022	RELAY QUALIFICATION TEST DATA ON JENNINGS RADIO RELAY NUMBER RX-237	U	MSFC 00001583
Q T ASTR-L29F		01-63		0031	RELAY QUALIFICATION TEST DATA ON LEACH CORPORATION RELAY NUMBER M250D2-112	U	MSFC 00001584
Q T ASTR-L37F		08-63		0024	RELAY QUALIFICATION TEST DATA ON LEACH CORPORATION RELAY NO M250E2-112	U	MSFC 00001585
Q T ASTR-PB21C		01-63		0026	RELAY QUALIFICATION TEST DATA ON POTTER AND BRUMFIELD RELAY NO FY-4000-1	U	MSFC 00001588
Q T ASTR-PB24A		11-62		0028	RELAY QUALIFICATION TEST DATA POTTER AND BRUMFIELD NO FC-4000-1	U	MSFC 00001589
Q T ASTR-PB35C		01-63		0024	RELAY QUALIFICATION TEST DATA ON POTTER AND BRUMFIELD RELAY NO TL4000	U	MSFC 00001590
Q T ASTR-PB39C		07-63		0023	RELAY QUALIFICATION TEST DATA ON POTTER AND BRUMFIELD NO TL-4000-1	U	MSFC 00001591
Q T ASTR-PB4C		04-62		0022	RELAY QUALIFICATION TEST DATA ON POTTER AND BRUMFIELD NO SCG11DB	U	MSFC 00001587
Q T ASTR-P17F		04-62		0012	RELAY QUALIFICATION TEST DATA ON PHILLIPS CONTROL CORP NO 30-01N	U	MSFC 00001586
Q T R-ASTR F64A		09-64		0021	RELAY QUALIFICATION TEST DATA	U	MSFC 00001562
QCI-1-13	03-10-66	12-65	NAS8-14000	0002	QCI 1-13 CERTIFICATION OF PERSONNEL	U	IU 00003007
QCI-8-2		10-65	NAS8-14000	0001	MATERIAL CONTROL QCI 8-2	U	IU 00003002
QCI-9-18		12-65	NAS8-14000	0001	QUALITY CONTROL INSTRUCTION 9-18	U	IU 00003008
QP-300		10-65	NAS8-5608	0012	QUALIFICATION TEST PROCEDURE 60B64180 CONTACTS, CONNECTOR ENGINE INTERFACE	U	SIC 00002628
QR-424-6A		11-65	NAS8-5608	0152	FINAL REPORT SATURN S-IC RETRO ROCKET MOTOR TE- 424- 6 QUALIFICATION PROGRAM	U	SIC 00001274

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 299

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
QSL-RE-65-1		04-65	NAS8-4016	0096	QUALIFICATION STATUS LISTS SATURN S-I STAGE	U	S1	00001955
QSL-RE-65-201		07-65	NAS8-4016	0037	QUALIFICATION STATUS LIST SATURN S-IB-1 STAGE	U	S1B	00001925
QSL-RE-65-201A		10-65	NAS8-4016	0050	QUALIFICATION STATUS LIST SATURN S-IB-1 STAGE	U	S1B	00009187
QSL-RE-65-202		07-65	NASW-410	0037	REPOSITORY FILE QUALIFICATION STATUS LIST SATURN S-IB-2 STAGE	U	S1B	00001945
QSL-RE-65-202A		10-65	NAS8-4016	0050	QUALIFICATION STATUS LIST SATURN S-IB-2 STAGE	U	S1B	00009186
QSL-RE-65-203A		10-65	NAS8-4016	0055	QUALIFICATION STATUS LIST SATURN S-IB-3 STAGE	U	S1B	00009189
QTP-100675		03-66	NAS8-5608	0061	QUALIFICATION TEST PROCEDURE R28A-2	U	S1C	00008797
QTP-336		03-66	NAS8-5608	0023	QUALIFICATION TEST PROCEDURE	U	S1C	00003066
QTP-81549		04-67	NAS8-5608	0060	QUALIFICATION TEST PROCEDURE ON VACCO FILTER NO. T9-81549	U	S1C	00006186
QTR-PX-41	B	09-65	NAS8-5608	0035	QUALIFICATION TEST PROCEDURE FOR 65 17053-XX RECEPTACLE CONNECTORS	U	S1C	00003023
QTR-027370-4	C	12-65	NAS8-5608	0407	PER-FLIGHT CERTIFICATION TEST REPORT, REGULATOR ASSEMBLY, 95 PSIG	U	S1C	00013224
QTR-100675		08-66	NAS8-5608	0307	QUALIFICATION TEST REPORT FOR ANGULAR GYRO MODEL R28A- LINE ITEM NO. 76	U	S1C	00004503
QTR-10167-1		06-65	NAS8-5608	0067	QUALIFICATION TEST REPORT ON ELECTROMANOMETER SYSTEM	U	S1C	00003029
QTR-10340-6		03-65	NAS8-5608	0186	QUALIFICATION TEST REPORT FOR 173570-0100 AND 173571-0100 PIEZOELECTRIC ACCELEROMETERS	U	S1C	00008795
QTR-10340-6		05-65	NAS8-5608	0186	QUALIFICATION TEST REPORT FOR 173570-0100 AND 173571-100 PIEZOELECTRIC ACCELEROMETERS BOEING NOMENCLATURE TRANSDUCER VIBRATION	U	S1C	00003286
QTR-10340-7		05-66	NAS8-5608	0133	QUALIFICATION TEST REPORT FOR 4-274-0101 PIEZOELECTRIC ACCELEROMETER BOEING NOMENCLATURE TRANSDUCER, VIBRATION	U	S1C	00003285
QTR-10340-7		09-65	NAS8-5608	0143	QUALIFICATION TEST REPORT FOR 4-274-0101 PIEZOELECTRIC ACCELEROMETER, TRANSDUCER, VIBRATION	U	S1C	00002666
QTR-10340-8		01-66	NAS8-5608	0083	ACOUSTIC NOISE TEST REPORT ON PIEZOELECTRIC ACCELEROMETERS BOEING NOMENCLATURE TRANSDUCER VIBRATION	U	S1C	00003284
QTR-10340-8	D 06-00-67	01-66	NAS8-5608	0108	ACOUSTIC NOISE TEST REPORT ON PIEZOELECTRIC ACCELEROMETERS	U	S1C	00003021
QTR-10341-15		03-67	NAS8-5608	0063	QUALIFICATION TEST REPORT ON 173603-0101 PIEZOELECTRIC ACCELEROMETER	U	S1C	00008672
QTR-10341-4		09-65	NAS8-5608	0178	QUALIFICATION TEST REPORT FOR 4-280-0114 PIEZOELECTRIC ACCELEROMETER	U	S1C	00001740
QTR-10341-5		09-65	NAS8-5608	0196	QUALIFICATION TEST REPORT FOR 173603-0100 PIEZOELECTRIC ACCELEROMETER	U	S1C	00002668
QTR-1062		02-66	NAS8-5608	0318	QUALIFICATION TEST REPORT	U	S1C	00001604
QTR-1108A		09-65	NAS8-5608	0119	QUALIFICATION TEST REPORT SEPERATION DISTANCE TRANSDUCER	U	S1C	00001624
QTR-20717		01-66	NAS8-5608	0043	QUALIFICATION TEST REPORT OF ONE THREE WAY MANIFOLD FUTURECRAFT PART NUMBER 90610	U	NERVA	00002262
QTR-21641		07-67	NAS8-5608	0074	QUALIFICATION TESTS ON THREE VACCO REGULATORS	U	S1C	00007694
QTR-21641		07-67	NAS8-5608	0089	QUAL TESTS ON THREE VACCO REGULATORS	U	S1C	00000934
QTR-2630-116M1		N-D	NAS8-4016	0247	QUALIFICATION TEST REPORT LOX AND FUEL NORMALLY OPEN PRE-VALVES -QCN 2732-85-	U	S1B	00007859
QTR-2650105		N-D	NAS8-5608	0246	QUALIFICATION TEST REPORT	U	S1C	00013921

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 300

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
QTR-27370-4	11-03-65	12-65	NAS8-5608	0406	PRE-FLIGHT CERTIFICATION TEST REPORT REGULATOR ASSEMBLY 95 PSIG	U	NERVA	00002263
QTR-33C		01-66	NAS8-5608	0187	QTR-33C, REPORT OF TEST ON TRANSDUCER TEMPERATURE, SURFACE	U	S1C	00003949
QTR-33C	A	06-66	NAS8-5608	0191	REPORT OF TEST ON TRASDCUER, TEMPERATURE, SURFACE	U	S1C	00002661
QTR-33E		05-66	NAS8-5608	0381	REPORT OF TEST ON TRANSDUCER, TEMPERATURE, GAS	U	S1C	00003887
QTR-33F	06-17-66	06-66	NAS8-5608	0378	REPORT OF TEST ONTRANSDUCER TEMPERATURE, AMBIENT GAS	U	S1C	00003951
QTR-33F	A	06-66	NAS8-5608	0383	REPORT OF TEST ON TRANSDUCER, TEMPERATURE, AMBIENT GAS	U	S1C	00002674
QTR-474		12-65	NAS8-5608	0157	QUALIFICATION TEST REPORT-VIBRATION- ADJUSTABLE PRESSURE SWITCH-CONSOLIDATED CONTROLS CORPORATION TYPE 6657	U	S1C	00001602
QTR-477	A 02-00-66	02-66	NAS8-5608	0142	QUALIFICATION TEST REPORT FOR PRESSURE SWITCH	U	S1C	00008811
QTR-478	A 01-23-66	01-66	NAS8-5608	0122	QUALIFICATION TEST REPORT FOR PRESSURE SWITCHES	U	S1C	00008790
QTR-65B23278	E	N-D	NAS8-5608	0129	QUALIFICATION TEST REPORT FOR GEORGE C MARSHALL SPACE FLIGHT CENTER SPECIFICATION 65B23278	U	S1C	00016253
QTR-72214-01		07-66	NAS7-101	0190	QUALIFICATION TEST REPORT, DOUGLAS P/N 1852623-513 HYDRA-ELECTRIC	U	SIVB	00010507
QTR-72215-01		06-66	NAS7-101	0175	QUALIFICATION TEST REPORT DOUGLAS SPECIFICATION 1852624E DOUGLAS P/N 1852624-1 HYDRA-ELECTRIC	U	SIVB	00010508
QTR-72215-02		07-66	NAS7-101	0151	QUALIFICATION TEST REPORT DOUGLAS SPECIFICATION 1852624E DOUGLAS P/N 1852624-507	U	SIVB	00010509
QTR-72215-03		N-D	NAS7-101	0191	QUALIFICATION TEST REPORT DOUGLAS SPECIFICATION 1852624E DOUGLAS P/N 1852624-501	U	SIVB	00010510
QTR-81549		04-67	NAS8-5608	0060	QUALIFICATION TEST REPORT FOR VACCO FILTER	U	S1C	00013828
QT-ASTR-F46A		07-63		0022	QUALIFICATION TEST REPORT ON FILTERS INCORPORATED RELAY NO BRJ26A5C6A-1	U	MSFC	00001551
QT-ASTR-GE33C		06-63		0024	QUALIFICATION TEST ON GENERAL ELECTRIC RELAY NUMBER 3SAM105	U	MSFC	00001552
QT-BECO-PB29C		09-64		0023	QUALIFICATION TEST ON POTTER AND BRUMFIELD RELAY NO SC-4889	U		00001647
QT-BECO-US18C		12-63		0017	QUALIFICATION TEST ON UNION SWITCH AND SIGNAL RELAY NUMBER H35EK4H	U		00001649
QT-BECO-8C		04-64		0019	QUALIFICATION TEST ON LEACH RELAY NO 9225-6719	U		00001637
Q-041 Q-039		01-66	NAS8-14000	0008	QUALIFICATION TESTING OF MOTOR DRIVEN SWITCH	U	IU	00002015
Q-20038-65		08-65	NAS8-5608	0149	DESIGN QUALIFICATION TEST REPORT FOR DC TO DC CONVERTER	U	S1C	00008792
Q-20038-65		08-65	NAS8-5608	0149	DESIGN QUALIFICATION TEST REPORT FOR DC TO DC CONVERTER	U	S1C	00001033
Q-23047-65		11-65	NAS8-5608	0112	DESIGN QUALIFICATION TEST REPORT FOR DC POWER ISOLATOR	U	S1C	00008805
Q-23047-65		08-65	NAS8-5608	0123	DESIGN QUALIFICATION TEST REPORT FOR DC POWER ISOLATOR	U	S1C	00001032
RAU-M		08-65	NASW-410	0101	ELECTRICAL SUPPORT EQUIPMENT FAILURE EFFECT AND CRITICALLY ANALYSIS OF THE SATURN IB POWER	U	SA1B	00001949
RAU-30		09-65	NASW-410	0048	RELIABILITY ANALYSIS REPORT FOR THE SATURN V ESE SYSTEM S-IC STAGE BY FUNCTIONS FOR THE TIME PERIOD T-10 HOURS TO T-0	U	SV	00001928
RAU-32		10-65	NASW-410	0070	RELIABILITY ANALYSIS REPORT FOR THE SATURN V ESE SYSTEM S-II STAGE BY FUNCTIONS FOR THE TIME PERIOD T-10 HOURS TO T-0	U	SII	00001927

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 301

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
RAU-33		10-65	NASW-410	0054	RELIABILITY ANALYSIS REPORT FOR THE SATURN V ESE SYSTEM S-IVB STAGE BY FUNCTIONS FOR THE TIME PERIOD T-10 HOURS TO T-0	U	SV	00001909
RAU-36		11-65	NASW-410	0098	SATURN V ELECTRICAL SUPPORT EQUIPMENT RELIABILITY ANALYSIS REPORT GENERAL ELECTRIC	U	SV	00001947
RAU-38		12-65	NASW-410	0055	SATURN IB ELECTRICAL SUPPORT EQUIPMENT RELIABILITY ANALYSIS REPORT PHASE II	U	S1B	00001907
RAU-7		08-65	NASW-410	0347	ELECTRICAL SUPPORT EQUIPMENT FAILURE EFFECT AND CRITICALITY ANALYSIS OF THE SATURN IB POWER PART (U	S1B	00001948
RAU-8		08-65	NASW-410	0109	ELECTRICAL SUPPORT EQUIPMENT FAILURE EFFECT AND CRITICALITY ANALYSIS OF THE SATURN IB SYSTEM INTEGRATION	U	S1B	00001946
RAU-9		10-65	NASW-410	0258	ELECTRICAL SUPPORT EQUIPMENT FAILURE EFFECT ANALYSIS OF THE SATURN IB DDAS	U	S1B	00001951
RAU-9-1		11-65	NASW-410	0128	ELECTRICAL SUPPORT EQUIPMENT CRITICALITY ANALYSIS OF THE SATURN-IB DDAS	U	S1B	00001929
RA-F-75-67		03-67	NAS8-20412	0126	SIGNIFICENT FAILURE EVALUATION REPORT	U		00007739
RA001-009-1A		07-67		0035	EVALUATION OF CONTRACTOR QUALITY PROGRAM PLAN BASES ON NPC200-2	U	APOLLO	00008692
RA001-010A	00-07-66	07-66		0021	EVALUATION OF SUPPLIER INSPECTION PLAN	U		00005054
RA003-001-1A		05-67		0108	SUMMARY OF APOLLO R + GA CONTRACTUAL REQUIREMENTS	U	MSFC	00006167
RA003-002-1A	10-00-66	06-66		0040	FAILURE SUMMARY AND TREND ANALYSIS FOR PERIOD MARCH AND APRIL 1966	U		00005051
RA003-002-1A		10-66	NAS9-1100	0051	FAILURE SUMMARY AND TREND ANALYSIS FOR PERIOD JULY AND AUGUST 1966	U	APOLLO	00001442
RA004-001-1A		04-67		0035	FAILURE SUMMARY AND TREND ANALYSIS FOR PERIOD NOV. 1966 THRU FEB. 1967	U	MSFC	00002084
RA006-007-1	06-00-66	06-66		0050	APOLLO RELIABILITY ESTIMATION GUIDELINES REFER TO I-RM-M257-66	U	APOLLO	00004306
RA006-013-1A		08-66		0058	PROCEDURE FOR FAILURE MODE, EFFECTS, AND CRITICALITY ANALYSIS	U		00005052
RA018-001-1		01-68		0059	APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT -U- FOURTH QUARTER 1967	C		00016925
RA018-001-1		10-67		0092	APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT	C	APOLLO	00013317
RA018-001-1		01-67		0081	FOURTH QUARTER 1966, APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT	C	APOLLO	00011861
RA018-001-1		07-67		0074	RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT APOLLO SECOND QUARTER 1967 1 JULY 1967	C	APOLLO	00007637
RA018-001-1		10-65			APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT -U- THIRD QUARTER 1965	C	APOLLO	00006002
RA018-001-1		07-66		0082	APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT -U- SECOND QUARTER 1966	C	APOLLO	00006005
RA018-001-1		05-66		0130	APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT -U- FIRST QUARTER 1966	C	APOLLO	00006004
RA018-001-1		01-66			APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT -U- FOURTH QUARTER 1965	C	APOLLO	00006006
RA018-001-1		04-67		0083	APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS FIRST QT 1967	C	APOLLO	00005966
RA018-001-1		01-66		0131	APOLLO-SATURN 201 MISSION RELIABILITY ANALYSIS -U-	C	APOLLO	00006008

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 302

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
RA018-001-1		07-65			APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT -U- SECOND QUARTER 1965	C	APOLLO	00006007
RA018-001-1		10-66	NASA	0098	APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT -U- THIRD QUARTER 1966	C	APOLLO	00009127
RA064-001-1A		12-67		0197	APOLLO CSM AND LM ELECTRICAL INSPECTION CRITERIA	U	NASA	00014515
REC 46727A	A	08-67	NAS8-5608	0402	QUALIFICATION TEST REPORT FOR SENSOR -TRANSDUCER- GAS TEMPERATURE	U	S1C	00013978
REPORT NO. 16		06-66	NAS8-5608	0080	APOLLO SPACECRAFT PROGRAM QUARTERLY STATUS REPORT FOR PERIOD ENDING JUNE 30 1966 REPORT NO 16	U	APOLLO	00008048
RE-TR-63-35		06-63		0080	IMPROVED MICROWAVE PHASE MEASUREMENT TECHNIQUES	U		00001812
RE-7666-3		12-66	NAS8-13005	0003	SATURN ST-124M A LIST OF MINOR COMPONENTS WITH REFERENCE TO RELIABILITY CONTROLS. DEPARTMENT 7011	U	ST124M	00010605
RE-8029-4		12-66	NAS8-13005	0003	INDEX OF SPECIFICATIONS USED ON THE ST-124M PLATFORM SYSTEM	U	ST124M	00001418
RL-63-7		02-63	NAS7-200	0044	J-2 ENGINE S-II S-IVB INTERFACE MEETING SID STATUS REPORT	U	SII	00000257
RMD-6203-DR		12-65	NAS8-15486	0236	C-1 ENGINE PROGRAM PHASE II - DEVELOPMENT	U	C1	00002471
RMD-6203-DR3		06-67	NAS8-15486	0275	C-1 ENGINE FINAL REPORT - FINAL DESIGN REPORT C-1 ENGINE	U	C1	00007356
RMD-6203-DR4		06-67	NAS8-15486	0350	C-1 ENGINE FINAL REPORT RADIATION NOZZLE EXTENSION DESIGN	U	C1	00007357
RMD-6203-FMEA	4 06-21-67	08-66	NAS8-15486	0050	FAILURE MODE AND EFFECTS ANALYSIS C-1 ENGINE PROGRAM	U	C1	00005058
RMD-6203-F1	07-21-67	07-67	NAS8-15486	0225	FINAL TECHNICAL REPORT C-1 ENGINE DEVELOPMENT	U	C1	00007563
RMD-6203-MT2	13 11-31-66	12-65	NAS8-15486	0075	C-1 ENGINE PROGRAM PHASE II - DEVELOPMENT	U	C1	00002475
RMD-6203-MT3		01-66	NAS8-15486	0063	C-1 ENGINE PROGRAM PHASE II - DEVELOPMENT MONTHLY TECHNICAL REPORT	U	C1	00002474
RMD-6203-MT4		02-66	NAS8-15486	0138	C-1 ENGINE PROGRAM PHASE II - DEVELOPMENT MONTHLY TECHNICAL REPORT	U	C1	00002478
RMD-6203-QR	13 11-30-66	11-65	NAS8-15486	0040	C-1 ENGINE PROGRAM PHASE II - DEVELOPMENT	U	C1	00002472
RMD-6203-QR4		02-66	NAS8-15486	0017	C-1 ENGINE PROGRAM PHASE II- DEVELOPMENT QUALITY/RELIABILITY STATUS REPORT	U	C1	00002481
RMD-6203-Q1		07-67	NAS8-15486	0175	QUALIFICATION TEST REPORT C-1 ENGINE DEVELOPMENT VOLUME III-APPENDIXES II-VI	U	C1	00007564
RMD-6203-Q1		07-67	NAS8-15486	0184	QUALIFICATION TEST REPORT C-1 ENGINE DEVELOPMENT. TECHNICAL REPORT VOL. I	U	C1	00007565
RMD-6203-Q2		07-67	NAS8-15486	0300	C-1 ENGINE FINAL REPORT. PROPELLANT VALVE QUALIFICATION. VOLUME II BOOK 1	U	C1	00007560
RMD-6203-Q2		07-67	NAS8-15486	0057	C-1 ENGINE FINAL REPORT. PROPELLANT VALVE QUALIFICATION. VOLUME I	U	C1	00007559
RMD-6203-Q2		07-67	NAS8-15486	0300	C-1 ENGINE FINAL REPORT. PROPELLANT VALVE QUALIFICATION. VOLUME II BOOK 3	U	C1	00007562
RMD-6203-Q2		07-67	NAS8-15486	0250	C-1 ENGINE REPORT PROPELLANT VALVE QUALIFICATION VOLUME II BOOK 2	U	C1	00007561
RMD-6203-R1		07-67	NAS8-15486	0508	C-1 ENGINE FINAL REPORT RELIABILITY SUMMARY REPORT	U	C1	00007492
RMD-6203-W7	56 11-09-66	02-66	NAS8-15486	0010	C-1 PROGRAM WEEKLY STATUS REPORT TECHNICAL	U	C1	00002476
RM-3560-10-34		01-65		0209	INFORM PROGRESS LETTER NO 34 TO ACE-NASA NUCLEA PROPULSION OFFICE	U		00001850
RM-6203-Q1		07-67	NAS8-15486	0475	QUALIFICATION TEST REPORT C-1 ENGINE DEVELOPMENT VOLUME II APPENDIX I	U	C1	00007566
RN-DR-0020		09-64	SNP-1	0050	AECNASA SPACE NUCLEAR PROPULSION OFFICE NERVA X-ENGINE -U- NERVA PROGRAM - CONTRACT SNP-1	C	NERVA	00002702

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 303

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
RP1-427		02-66	NAS8-5608	0018	TEST PROCEDURE FOR QUALIFICATION OF RXE CONNECTORS	U	SIC	00008806
RPT-U456-06-061		02-66	NAS7-200	0439	DOCUMENT RELEASE STATUS	U	SII	00003063
RP-001-001-1		02-66		0025	REQUIREMENTS FOR ENVIRONMENTAL DATA IN SUPPORT OF THE APOLLO PROGRAM	C	APOLLO	00003085
RS 200000	2	04-67	NAS8-21004	0227	PERFORMANCE + DESIGN REQUIREMENTS FOR THE AAP-COMBINED MISSION ORBITAL WORKSHOP/APOLLO TELESCOPE MOUNT, GENERAL SPECIFICATION FOR	U	AAP	A0000.97
RS01W-1000004A	A 10-26-67	07-66		0110	SATURN 1B PROGRAM SPECIFICATION BASELINE -AS-204/AS-212-	U	NASA	00012247
RS01W-1000013A	A 09-08-67	05-66		0115	SATURN 1B LAUNCH VEHICLE PROGRAM SPECIFICATION -SA-213/AS-228-	U	NASA	00012245
RS02W-100002A		08-66		0016	SATURN V PROGRAM SPECIFICATION ADDENDUM -SA-502-	U	NASA	00012248
RS02W-100003A		08-66		0016	SATURN V PROGRAM SPECIFICATION ADDENDUM -SA-503-	U	NASA	00012249
RS-200000		11-66	NAS8-21004	0159	GENERAL SPECIFICATION FOR THE SATURN APOLLO APPLICATIONS-COMBINED MISSION 209/210/211/212 PERFORMANCE AND DESIGN REQUIREMENTS	U	AAP	A0000096
RS01W-10000010		12-67		0007	SATURN 1B PROGRAM SPECIFICATION ADDENDUM SA-210 ADDENDUM TO RS01W-1000004A	U	NASA	00014329
RS01W-10000011		12-67		0007	SATURN 1B PROGRAM SPECIFICATION ADDENDUM TO RS01W-1000004A	U	NASA	00014330
RS01W-1000005		12-67		0006	SATURN 1B PROGRAM SPECIFICATION ADDENDUM SA-204 ADDENDUM TO RS01W-1000004A	U	NASA	00014324
RS01W-1000006		12-67		0006	SATURN 1B PROGRAM SPECIFICATION ADDENDUM SA-206 ADDENDUM TO RS01W-1000004A	U	NASA	00014325
RS01W-1000007		12-67		0006	SATURN 1B PROGRAM SPECIFICATION ADDENDUM SA-207 ADDENDUM TO RS01W-1000004A	U	NASA	00014326
RS01W-1000008		12-67		0006	SATURN 1B PROGRAM SPECIFICATION ADDENDUM SA-208 ADDENDUM TO RS01W-1000004A	U	NASA	00014327
RS01W-1000009		12-67		0007	SATURN 1B PROGRAM SPECIFICATION ADDENDUM SA-209 ADDENDUM TO RS01W-1000004A	U	NASA	00014328
RS02W-1000001A	B 09-13-67	11-65	NAS8-4016	0120	SATURN V PROGRAM SPECIFICATION -SA-501-	U	SV	00009159
RS02W-1000004	A 10-04-67	09-66	NAS8-4016	0250	SATURN V PROGRAM SPECIFICATION BASELINE -SA-504 THROUGH SA-515-	U	SV	00009158
RS02W-1000005A		03-67	NAS8-5608	0005	SATURN V PROGRAM SPECIFICATION ADDENDUM, SA-505	U	SIC	00008997
RS02W-1000006A		03-67	NAS8-5608	0005	SATURN V PROGRAM SPECIFICATION ADDENDUM, SA-506	U	SIC	00008996
RS02W-1000007A		03-67	NAS8-5608	0004	SATURN V PROGRAM SPECIFICATION ADDENDUM, SA-507	U	SIC	00000012
RS02W-1000008A		03-67	NAS8-5608	0005	SATURN V PROGRAM SPECIFICATION ADDENDUM, SA-508	U	SIC	00008998
RS02W-1000009A		03-67	NAS8-5608	0004	SATURN V PROGRAM SPECIFICATION ADDENDUM, SA-509	U	SIC	00008999
RS02W-1000010A		03-67	NAS8-5608	0005	SATURN V PROGRAM SPECIFICATION ADDENDUM, SA-510	U	SIC	00000011
RS02W-1000011A		03-67	NAS8-5608	0005	SATURN V PROGRAM SPECIFICATION ADDENDUM, SA-511	U	SIC	00008995
R-AERO-DAP-13-65		02-65		0053	PRESENTATION OF SATURN V DESIGN TRAJECTORIES -U-	C	MSFC	00004273
R-AERO-DAP-46-65		05-65		0020	PRESENTATION OF SATURN V STRUCTURAL DESIGN TRAJECTORIES	U	MSFC	00004366
R-AERO-DAP-78-65		08-65		0006	MAXIMUM HEATING TRAJECTORY FOR SA-501	U	MSFC	00004364
R-AERO-P-P-363-66		09-66		0033	FINAL DOCUMENTATION OF THE TWELFTH MEETING OF THE REFERENCE TRAJECTORY SUB-PANEL	U	MSFC	00005077

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 304

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
R-AERO-P-14-67		01-67		0005	ACTION ITEMS RESULTING FROM THE FOURTEENTH MEETING OR THE REFERENCE TRAJECTORY SUB-PANEL	U	MSFC	00011283
R-AERO-P-153-66		04-66	NAS7-101	0023	SATURN V LAUNCH VEHICLE SA-505 HEAT LOADS	U	SIVB	00011608
R-AERO-P-172-65		04-65		0092	MINUTES OF THIRD RANGE SAFETY SUB-PANEL MEETING HELD AT MSFC	C	MSFC	00002857
R-AERO-P-225-67		05-67		0006	MINUTES OF THE SEVENTEENTH REFERENCE TRAJECTORY SUB-PANEL MEETING	U	MSFC	00006255
R-AERO-P-277-66		07-66		0149	FINAL DOCUMENTATION OF SIXTH RANGE SAFETY SUB-PANEL	U	MSFC	00004334
R-AERO-P-28-67		01-67		0015	MINUTES OF NINETEENTH FLIGHT MECHANICS PANEL MEETING	U	MSFC	00011522
R-AERO-P-286-67		07-67		0014	MINUTES OF TWENTY-FIRST FLIGHT MECHANICS PANEL MEETING	U	MSFC	00007448
R-AERO-P-288-65		07-65		0181	FINAL DOCUMENTATION THIRTEENTH FLIGHT	C	MSFC	00002858
R-AERO-P-289-65		07-65		0121	FINAL DOCUMENTATION TWELFTH GUIDANCE AND PERFORMANCE S B-PANEL MEETING	C	MSFC	00002859
R-AERO-P-294-66		07-66		0053	FINAL DOCUMENTATION OF THE FOURTH FLIGHT LIMITS SUB-PANE MEETING	U	MSFC	00004336
R-AERO-P-296-66		08-66		0121	FINAL DOCUMENTATION OF SEVENTEENTH FLIGHT MECHANICS PANEL MEETING	U	MSFC	00004540
R-AERO-P-327-65		08-65		0019	FINAL DOCUMENTATION OF THE SEVENTH REFERENCE TRAJECTORY SUB-PANEL MEETING	U	MSFC	00001950
R-AERO-P-402-65		10-65		0047	FINAL DOCUMENTATION OF THE FOURTH RANGE SAFETY SUB-PANEL	C	MSFC	00002856
R-AERO-P-407-66		09-66		0105	FINAL DOCUMENTATION OF THE TWENTIETH MEETING OF GUIDANCE AND PERFORMANCE SUB-PANEL	U	MSFC	00007068
R-AERO-P-444-67		07-67		0093	FINAL DOCUMENTATION OF THE TWENTY- FIRST FLIGHT MECHANICS PANEL MEETING	U	NASA	00000179
R-AERO-P-444-67		07-67	NASA	0092	FINAL DOCUMENTATION OF THE TWENTY- FIRST FLIGHT MECHANICS PANEL MEETING	U	MSFC	00007891
R-AERO-P-46-67		01-67		0075	FINAL DOCUMENTATION OF NINETEENTH FLIGHT MECHANICS PANEL	U	MSFC	00012170
R-AERO-P-5-68		01-68	MSFC	0045	FINAL DOCUMENTATION OF THE ELEVENTH FLIGHT LIMITS SUB-PANEL	U	NASA	00014526
R-AERO-P-501-66	A	12-66		0010	RECOMMENDED SATURN V , AS-501 EMERGENCY DETECTION SYSTEM -EDS- LIMITS	U	SV	00009069
R-AERO-P-54-68		03-68		0148	FINAL DOCUMENTATION OF THE TWENTY-THIRD FLIGHT MECHANICS PANEL MEETING	U	NASA	00016766
R-AERO-P-82-67		02-67		0050	FINAL DOCUMENTATION OF THE SEVENTH FLIGHT LIMITS SUB-PANEL MEETING	U	MSFC	00012941
R-AERO-P-87-67		02-67		0060	FINAL DOCUMENTATION OF THE TWENTY- FOURTH MEETING OF THE GUIDANCE AND PERFORMANCE SUBPANEL	U	MSFC	00012943
R-AERO-P-98-67		03-67		0040	FINAL DOCUMENTATION OF THE FIFTEENTH REFERENCE TRAJECTORY SUB-PANEL MEETING	U	MSFC	00008772
R-AERO-Y-48-65		03-65		0014	ENVELOPE OF THE EXTREME RANGE OF DENSITY FOR HEATING TRAJECTORIES AND RE-ENTRY ANALYSIS FOR THE CAPE KENNEDY AREA, DESIGN CRITERIA	U	MSFC	00004365
R-AERO-Y-66-65		09-65		0006	REDEFINITION OF THE /SATURN IB/V SYNTHETIC WIND PROFILE/	U	SA1B+V	00004368
R-AERO-P-214-66		06-66		0032	FINAL DOCUMENTATION OF THE EIGHTEENTH MEETING OF THE GUIDANCE AND PERFORMANCE SUB-PANEL	U	MSFC	00004400
R-ASTER-E-GE117		01-67		0025	QUALIFIC ACTION TEST REPORT	U	MSFC	00012175
R-ASTR-E C3-2		04-66		0001	QUALIFICATION TEST REPORT ON CANNON ELECTRIC CONNECTOR SERIES PV	U	MSFC	00004442
R-ASTR-E GE 109		08-66		0022	QUALIFICATION TEST REPORT GENERAL ELECTRIC COMPANY RELAY 35AH1262A2	U	MSFC	00004476

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 305

DOCUMENT NUMBER	REVISION CDE. DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
R-ASTR-E GE-105		07-66		0030	QUALIFICATION TEST REPORT GENERAL ELECTRIC RELAY 35AM1243A2	U	MSFC	00004404
R-ASTR-E GE111	09-19-66	08-66		0025	QUALIFICATION TEST REPORT GENERAL ELECTRIC COMPANY RELAY 35AM1307A2 ELECTRICAL SYSTEMS INTEGRATION DIVISION	U	MSFC	00004612
R-ASTR-E GE59F		06-64		0022	GENERAL ELECTRIC RELAY NO 35AH1161AI RELAY QUALIFICATION TEST DATA	U	MSFC	00001593
R-ASTR-E H54F		11-63		0022	QT ON HART MFG CO RELAY QUALIFICATION TEST DATA	U	MSFC	00001555
R-ASTR-E NO CL		06-65			QUALIFICATION TEST ON CANNON ELECTRIC INC CONNECTOR SERIES KPTM	U	MSFC	00003047
R-ASTR-E NU. GE 96		07-66		0025	QUALIFICATION TEST REPORT ON GENERAL ELECTRIC RELAY 35BF1008A1	U	MSFC	00004444
R-ASTR-E NO.P107		07-66		0024	QUALIFICATION TEST REPORT RELAY 62-076-U R-ASTR-E TEST NO.F107	U	MSFC	00004450
R-ASTR-E PB110		08-66		0021	QUALIFICATION TEST REPORT POTTER + BRUMFIELD RELAY SL-7003	U	MSFC	00004428
R-ASTR-E PB112		09-66	MSFC	0021	QUALIFICATION TEST REPORT POTTER AND BRUMFIELD RELAYS SL-4414 AND SL-4415	U	MSFC	00009199
R-ASTR-E PB123		06-67		0015	QUALIFICATION TEST REPORT POTTER + BRUMFIELD RELAY SC-5117 NASA ASTR. LAB. ELECTRICAL INTEGRATION DIVISION	U	MSFC	00007257
R-ASTR-E PB67A		09-64		0022	RELAY QUALIFICATION TEST DATA POTTER AND BRUMFIELD RELAY NUMBER DYSL-7192	U	MSFC	00001548
R-ASTR-E SD60A		06-64		0031	RELAY QUALIFICATION TEST DATA STRUTHERS-DUNN INC RELAY NO FC-1-MV	U	MSFC	00001550
R-ASTR-E S56C		02-64		0022	RELAY QUALIFICATION TEST DATA SIGMA INSTRUMENTS INC RELAY NUMBER 32RJP30-93571	U	MSFC	00001545
R-ASTR-E T B57F		03-64		0024	RELAY QUALIFICATION TEST DATA ON BRANSON CORP RELAY NO SRB-2C-24A	U	MSFC	00001598
R-ASTR-E T C49F		12-63		0023	RELAY QUALIFICATION TEST DATA ON C P CLARE MFG CO RELAY NO LF10126501	U	MSFC	00001593
R-ASTR-E T HE79F		06-65		0021	QUALIFICATION TEST DATA ON HI-6 INC RELAY NUMBER 2HA-1C-126	U	MSFC	00001580
R-ASTR-E T H678F		04-65		0021	QUALIFICATION TESTS DATA ON HI-6 INC RELAY NUMBER 4B-1586	U	MSFC	00001579
R-ASTR-E T H875		06-65		0023	QUALIFICATION TEST DATA ON HART MFG COMPANY RELAY NUMBER RI30BIT-1C-986 RI30BIT-9C-985	U	MSFC	00001581
R-ASTR-E T PB66A		06-65		0023	QUALIFICATION TEST DATA ON POTTER AND BRUMFIELD RELAY NO SC-7551	U	MSFC	00001592
R-ASTR-E 1A		02-67		0001	ERRATA QUALIFICATION TEST REPORT AMPHENOL CONNECTOR SERIES 248	U	MSFC	00006136
R-ASTR-E 1B	02-23-67	09-66		0021	QUALIFICATION TEST REPORT BENDIX CORPORATE CONNECTOR SERIES PT. TEST NO. 1B	U	MSFC	00009011
R-ASTR-E 1M		08-66		0025	QUALIFICATION TEST REPORT METHODE ELECTRONICS, INC. CONNECTOR SERIES MT TEST NO. 1M	U	9010	00009010
R-ASTR-E 1M		02-67		0001	ERRATA QUALIFICATION TEST REPORT METHODE ELECTRONICS, INC. CONNECTOR SERIES MT	U	MSFC	00006135
R-ASTR-EAC		02-68		0017	QUALIFICATION TEST REPORT C.P. CLARE + CO. RELAY LFW 10112502 ELECTRICAL SYSTEM INTERGRATIONS DIVISION TEST NO C 136	U	MSFC	00016211
R-ASTR-EAC		10-67		0018	QUALIFICATION TEST REPORT POTTER AND BRUMFIELD RELAY TLB 4000 TEST PB133	U	MSFC	00013336
R-ASTR-EAC CH126		08-67		0010	PRELIMINARY TEST REPORT CUTLER-HAMMER POWER RELAY 6042H237 R-ASTR-EAC -E-CH126	U	MSFC	00004935
R-ASTR-EAC GE134		11-67	NASA	0024	QUALIFICATION TEST REPORT GENERAL ELECTRIC COMPANY RELAY	U	MSFC	00014006
R-ASTR-EAC L125		08-67		0010	PRELIMINARY TEST REPORT LEACH POWER RELAY 9124-8283 R-ASTR-EAC -E-L125	U	MSFC	00004130
R-ASTR-EAC SD102		11-67	NASA	0023	QUALIFICATION TEST REPORT STRUTHERS- DUNN, INCORPORATED RELAY FC-1-315W	U	MSFC	00014007

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 306

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
R-ASTR-EAC-SP 20		06-68	NAS8-20055	0020	EVALUATION TEST REPORT ON CONTACT DURABILITY	U	MSFC 00018079
R-ASTR-EAC-BR-128		08-67		0017	QUALIFICATION TEST REPORT BABCOCKS RELAYS	U	MSFC 00000519
R-ASTR-EAC-BR74		12-67		0025	QUALIFICATION TEST REPORT BABCOCK RELAYS, RELAY BR14X-150830 554	U	MSFC 00014534
R-ASTR-EAC-BR91		12-67		0024	QUALIFICATION TEST REPORT BABCOCK RELAYS	U	MSFC 00014623
R-ASTR-EAC-BU16-1		11-67		0013	QUALIFICATION TEST REPORT BURNOY CORPORATION CONNECTOR SERIES L	U	MSFC 00013599
R-ASTR-EAC-C-B12		08-67		0004	CROSSMATING QUALIFICATION TEST REPORT CANNON ELECTRIC, INC. AND BENDIX CORPORATION CONNECTOR SERIES PV AND PT R-ASTR-EAC-C-B12	U	MSFC 00012014
R-ASTR-EAC-C1B-2		11-67		0013	QUALIFICATION TEST REPORT CANNON ELECTRIC INC. CONNECTOR SERIES CK	U	MSFC 00013601
R-ASTR-EAC-D-B13		08-67		0004	CROSSMATING QUALIFICATION TEST REPORT BENDIX CORPORATION AND DEUTSCH COM CONNECTOR SERIES PT AND DBA R-ASTR-EAC-SP-D-B13	U	MSFC 00012002
R-ASTR-EAC-D17-3		11-67		0013	QUALIFICATION TEST REPORT THE DEUTSCH CO. CONNECTOR SERIES STK.	U	MSFC 00013600
R-ASTR-EAC-F137		12-67		0025	QUALIFICATION TEST REPORT FILTERS, INCORPORATED RELAY	U	MSFC 00014622
R-ASTR-EAC-HM132		03-68		0013	PRELIMINARY TEST REPORT HARTMAN ELECTRICAL COMPANY POWER RELAY DH 14 AD-3 R-ASTR-EAC TEST NO. -E-HM132	U	MAFC 00016328
R-ASTR-EAC-L127		08-67		0015	QUALIFICATION TEST REPORT LEACH CORPORATION RELAY	U	MSFC 00000520
R-ASTR-EAC-PB-130		10-67		0016	QUALIFICATION TEST REPORT POTTER AND BRUMFIELD RELAY FL-4085	U	MSFC 00013594
R-ASTR-EAC-PB129		08-67		0024	QUALIFICATION TEST REPORT POTTER AND BRUMFIELD RELAY SL 4604	U	NASA 00000485
R-ASTR-EAC-PB138		01-68	NAS8-20055	0016	QUALIFICATION TEST REPORT AND BRUMFIELD RELAY SL7365	U	00015580
R-ASTR-EAC-PB141		03-68		0022	QUALIFICATION TEST REPORT POTTER AND BRUMFIELD RELAY SLB7001	U	MSFC 00017221
R-ASTR-EAC-T140		03-68		0014	QUALIFICATION TEST REPORT TELEDYNE RELAYS	U	MSFC 00016611
R-ASTR-ESE-C-009		07-67		0020	EVALUATION TEST REPORT ON DEE-6 PRINTED CIRCUIT BOARDS EQUIPMENT PRODUCTION AND EVALUATION SECTION ELECTRICAL SYSTEMS INTEGRATION DIV.	U	MSFC 00000561
R-ASTR-E-BC10		09-66	MSFC	0050	PRELIMINARY REPORT ENVIRONMENTAL EXPOSE TEST ON ELECTRICAL CONNECTORS R-ASTR-E TEST NO. -PR- BC10	U	MSFC 00009509
R-ASTR-E-D5-2		05-66		0001	QUALIFICATION TEST REPORT ON DEUTSCH COMPANY CONNECTOR SERIES DBA	U	MSFC 00004443
R-ASTR-E-ES72C		02-65		0023	QUALIFICATION TEST REPORT ELECTRONIC SPECIALTY CO RELAY NO 80685N-4-A10K	U	MSFC 00001569
R-ASTR-E-F118		02-67		0024	QUALIFICATION TEST REPORT FILTERS	U	MSFC 00008120
R-ASTR-E-F121		05-67		0017	QUALIFICATION TEST REPORT FILTERS, INCORPORATED RELAY BRPL29A5AB6A-2	U	MSFC 00006409
R-ASTR-E-GE69A		11-64		0023	GENERAL ELECTRIC RELAY NO 35AVI002AI RELAY QUALIFICATION TEST DATA	U	MSFC 00001554
R-ASTR-E-NO.B2C		06-66		0016	QUALIFICATION TEST ON BENDIX CORP CONNECTOR SERIES PT-CE	U	MSFC 00003094
R-ASTR-E-PB120		02-67		0028	QUALIFICATION TEST REPORT POTTER AND BRUMFIELD RELAY FCB-4003	U	MSFC 00008658
R-ASTR-E-PB122		06-67		0018	QUALIFICATION TEST REPORT POTTER + BRUMFIELD RELAY FS8-4000	U	MSFC 00007258
R-ASTR-E-PB124		07-67		0017	QUALIFICATION TEST REPORT POTTER AND BRUMFIELD RELAY SC 7856 ELECTRICAL SYSTEMS INTEGRATION DIVISION	U	MSFC 00007528
R-ASTR-E-P1		11-65			PEGASUS POWER SYSTEM	U	MSFC 00003049

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 307

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
R-ASTR-E-PRN-19		04-67		0010	SURVEY OF HOOKUP WIRE AND CABLE CHOSEN FOR LONG-DURATION SPACE MISSION	U	MSFC	00006909
R-ASTR-E-PR-114		10-66	MSFC	0020	QUALIFICATION TEST REPORT PRICE ELECTRIC CORPORATION RELAT 5A-185	U	MSFC	00009508
R-ASTR-E-P-108		07-66		0021	QUALIFICATION TEST REPORT PHILLIPS ADVANCE CONTROL COMPANY RELAY 30/105N /B R/ASTR/EAC	U	MSFC	00003989
R-ASTR-E-SP-CD11		12-66		0007	CROSSMATING QUALIFICATION TEST REPORT	U	MSFC	00011328
R-ASTR-E-1A		10-66		0018	QUALIFICATION TEST REPORT AMPHENOL CONNECTOR SERIES 248	U	MSFC	00011604
R-ASTR-E-1C	02-23-67	12-66		0017	QUALIFICATION TEST REPORT ITT CANNON ELECTRIC CONNECTOR SERIES PV	U	MSFC	00011606
R-ASTR-E-1D	02-23-67	11-66		0016	QUALIFICATION TEST REPORT TEH DEUTSCH COMPANY CONNECTOR SERIES DBA	U	MSFC	00011607
R-ASTR-E-2A	02-23-67	11-66		0018	QUALIFICATION TEST REPORT AMPHENOL CONNECTOR SERIES 48	U	MSFC	00011605
R-ASTR-E-2C		01-67		0016	QUALIFICATION TEST REPORT, ITT CANNON ELECTRIC CONNECTOR SERIES KPSE TEST NO. 2C	U	MSFC	00006897
R-ASTR-E-3C		01-67		0016	QUALIFICATION TEST REPORT ITT CANNON ELECTRIC CONNECTOR SERIES KPSE TEST NO. 3C	U	MSFC	00006896
R-ASTR-MISC-67-1		04-67		0096	TRANSFORMER DESIGN HANDBOOK FOR E, EI, C, AND E CORES	U	NASA	00000535
R-ASTR-MISC-67-2		06-67		0085	TRANSFORMER DESIGN HANDBOOK FOR TOROID TRANSFORMERS	U	NASA	00000534
R-ASTR-NG-92-65		09-65		0023	SATURN V/S-IU GUIDANCE AND CONTROL SYSTEM INFORMATION	U	MSFC	00004363
R-ME-IN-67-7		07-67		0028	INTERNAL NOTE, EFFECT OF CURRENT CLEANING PROCEDURES ON STERILIZATION OF SPACECRAFT COMPONENTS	U	MSFC	00007568
R-6H-IU-A220	01-11-66	01-66	NAS8-14000	0015	NAVIGATION SYSTEM LVDC/LVDA SELF TEST 202A	U	IU	00019582
R-QUAL-PC-66-328		06-66		0024	5A 504-515 SATURN V PHASE I GROUND TEST REQUIREMENTS	U	MSFC	00004367
R-QUAL-PC-66-329		06-66		0020	5A 504-515 SATURN V PHASE II GROUND TEST REQUIREMENTS	U	MSFC	00004369
R-QUAL-662-2		02-66		0069	QUALITY AND RELIABILITY ASSURANCE LABORATORY ABBREVIATIONS, ACRONYMS AND MNEMONICS	U	MSFC	00011327
R-QUAL-6752-A		03-67		0025	PLANNING AND OPERATIONS SECTION ELECTRICAL TEST AND ANALYSIS BRANCH ANALYTICAL OPERATIONS DEVISION -EA-	U	MSFC	00006256
R-5266-295		08-65	NASW-16	0003	MODIFICATION OF THRUST CHAMBER THROAT PLUG ASSEMBLY G3136 F-1 GSE	U	F1	00001813
R-TEST-E Pb 75A		04-63		0023	QUALIFICATION TEST DATA RELAY NO AFC-4063	U	MSFC	00001542
R-1U24AS		12-58		0118	MODEL SPECIFICATION LIQUID-PROPELLANT ROCKET ENGINE MODEL S-3D BLOCK III FOR THE JUPITER MISSILE	U	S3D	00001362
R-1U24S		12-58		0083	MODEL SPECIFICATION LIQUID-PROPELLANT ROCKET ENGINE MODEL S-3D BLOCK III FOR THE JUPITER MISSILE	U	S3D	00001361
R-106-20	B	06-66	NAS8-5608	0185	QUALIFICATION TEST REPORT	U	S1C	00002663
R-106-20	06-08-66	06-66	NAS8-5608	0185	QUALIFICATION TEST REPORT	U	S1C	00003553
R-114-35		08-65		0007	MODIFICATION INSTRUCTION NUMBER THIRTY FIVE CONVERSION OF ENGINE 2004 TO ASSIMULATED A6 MODEL	U	A6	00001287
R-114-37		07-65		0003	MODIFICATION INSTRUCTIONS NUMBER THIRTY SEVEN LARGE PEROXIDE TANK	U		00001288
R-114-39		12-56		0006	MODIFICATION INSTRUCTION NUMBER THIRTY NINE	U		00001289
R-114-42		05-56		0007	MODIFICATION INSTRUCTION NUMBER FORTY TWO QUICK DISCONNECT NIPPLES FOR FUEL DRAIN	U		00001290

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 308

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
R-114-43			06-56		0012	MODIFICATION INSTRUCTION NUMBER FORTY THREE PEROXIDE TANK PRESSURIZING AND OVER FLOW VALVE	U	00001291
R-114-44			N- 0		0008	MODIFICATION INSTRUCTION NUMBER FORTY FOUR PUMP OUTLET PRESSURE SWITCHES	U	00001292
R-114-45			07-65		0006	MODIFICATION INSTRUCTION NUMBER FORTY FIVE PROVIDE LOG ACCELERATION	U	00001293
R-114-46			07-65		0009	MODIFICATION INSTRUCTION NUMBER FORTY SIX ADDITION OF AUXILIARY PEROXIDE TANK-17 INCH	U	00001294
R-114-47			07-65		0006	MODIFICATION INSTRUCTION NUMBER FORTY SEVEN ADDITION OF CROSS FITTING AND HAND VALVE IN SENSING LINE	U	00001295
R-114-50			07-65		0005	MODIFICATION INSTRUCTION NUMBER FIFTY SURGE SUPPRESSOR FITTING	U	00001296
R-114-51			07-56		0006	MODIFICATION INSTRUCTION NUMBER FIFTY ONE PROVIDE ORIFICE PLATES	U	00001297
R-114-52			10-56		0008	MODIFICATION INSTRUCTION NUMBER FIFTY TWO REPLACEMENT OF PEROXIDE TANK SUPPORTS	U	00001298
R-114-68		07-29-59	04-59		0010	MODIFICATION INSTRUCT NO SIXTY EIGHT INSTL OF HEATER BLANKETS ON 14 INCH AUX PEROXIDE TANK AND ON RELATED PEROXIDE SYS TUBING A7 ENGINE SYS	U	A7 00001299
R-114-73		07-23-65	04-59		0010	MODIFICATION INSTRUCTION NO SEVENTY THREE DELETION OF HEATER ASSEMBLIES AND AUXILIARY PEROXIDE TANK ON A-7 ROCKET ENGINES	U	A7 00001300
R-114-74		08-18-59	03-59		0007	MODIFICATION INSTRUCTION NO SEVENTY FOUR INCORP OF MOLDED PEROXIDE LINE HEATER ASSEMBLIES ON A-7 ENGINE	U	A7 00001301
R-114-76			04-59		0008	MODIFICATION INSTRUCTION NO SEVENTY SIX REPLACEMENT OF ELECTRICAL CABLE ASSEMBLIES ON A7 ROCKET ENGINES	U	A7 00001302
R-114-78		09-24-59	07-59		0005	MOD INSTR NO SEVENTY EIGHT REPLACEMENT OF FUEL VALVE QUICK-DISCONNECT AND INSTL OF QUICK-DISCONNECT IN FUEL PUMP HOUSING ON A-7 ENG	U	A7 00001303
R-114-81			11-59		0005	MODIFICATION INSTRUCTION NUMBER EIGHTY-ONE REAJUSTMENT OF PRESSURE SWITCH SETTING ON A-7 ENGINES	U	A7 00001305
R-114185		01-07-60	10-81		0085	MODEL SPECIFICATION LIQUID-PROPELLANT ROCKET ENGINE ADVANCED JUPITER MODEL H-1	U	H1 00001332
R-1141CS		11-05-62	08-58	NAS7-3	0137	MODEL SPECIFICATION 188,000-LB THRUST LIQUID PROPELLANT ROCKET ENGINE MODEL S H-1A AND H-1B	U	H1 00001365
R-1141DS	10	11-30-66	05-66	NAS7-190	0001	MODEL SPECIFICATION 200 000-LB THRUST LIQUID PROPELLANT ROCKET ENGINE MODELS H-1C AN H-1D	U	H1 00001364
R-1163-2			02-59	RM-21912-C	0077	REDSTONE ENGINE AGING PROGRAM PHASE VI	U	00001348
R-1344-10P			08-62	NAS7-3	0175	TENTH H-1 ENGINE PROGRESS REPORT SUMMARY OF DEVELOPMENT MAY 1962 THROUGH JULY 1962	U	H1 00001376
R-1344-11P			11-62	NAS7-190	0220	ELEVENTH H-1 ENGINE PROGRESS REPORT SUMMARY OF DEVELOPMENT AUGUST 1962 THROUGH OCTOBER 1962	U	H1 00001377
R-1344-12P			02-63	NAS7-190	0100	TWELTH H-1 ENGINE PROGRAM REPORT SUMMARY OF DEVELOPMENT NOVEMBER 1962 THROUGH JANUARY 1963	U	H1 00001378
R-1344-13P			05-63	NAS7-190	0110	THIRTEENTH H-1 ENGINE PROGRAM REPORT SUMMARY OF DEVELOPMENT FEBRUARY 1963 THROUGH APRIL 1963	U	H1 00001379
R-1344-14P			08-63	NAS7-190	0181	FOURTEENTH H-1 ENGINE PROGRAM REPORT SUMMARY OF DEVELOPMENT MAY 1963 THROUGH JULY 1963	U	H1 00001371
R-1344-3P			10-60	ORD-1387	0295	THIRD H-1 ENGINE PROGRAM REPORT ENGINE AND COMPONENT DESIGN AND DEVELOPMENT PROGREE	U	H1 00001524

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 309

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
R-1344-4P		01-61	NAS7-3	0041	FOURTH H-1 ENGINE PROGRAM REPORT SUMMARY OF DEVELOPMENT JULY THROUGH DECEMBER 1960.	U	H1	00001366
R-1344-5P		03-61	NAS7-3	0217	FIFTH H-1 ENGINE PROGRAM REPORT SUMMARY OF DEVELOPMENT	U	H1	00001367
R-1344-6P		06-61	NAS7-3	0180	H-1 ENGINE PROGRAM REPORT SUMMARY OF DEVELOPMENT MARCH 1961 THROUGH MAY 1961	U	H1	00001368
R-1344-7P		11-61	NAS7-3	0336	H-1 ENGINE PROGRAM REPORT SUMMARY OF DEVELOPMENT JUNE 1961 THROUGH OCTOBER 1961	U	H1	00001369
R-1344-8P		02-62	NAS7-3	0163	H-1 ENGINE PROGRAM REPORT SUMMARY OF DEVELOPMENT NOVEMBER 1961 THROUGH JANUARY 1962	U	H1	00001370
R-1344-9P		05-62	NAS7-3	0109	NINTH H-1 ENGINE PROGRESS REPORT SUMMARY OF DEVELOPMENT FEBRUARY 1962 THROUGH APRIL 1962	U	H1	00001375
R-1352P		12-61	NAS7-3	0251	TECHNICAL MANUAL MAINTENANCE AND OPERATION INSTRUCTIONS H-1 ROCKET ENGINES	U	H1	00001372
R-1352P-1		03-61	NAS7-3	0273	PRELIMINARY TECHNICAL MANUAL COMPONENT REPAIR H-1 ROCKET ENGINE	U	H1	00001373
R-1352P-3		01-62	NAS7-3	0131	TECHNICAL MANUAL DESCRIPTION AND PERFORMANCE H-1 ROCKET ENGINES	U	H1	00001374
R-1420ES		05-65	NASW-16	0254	MODEL SPECIFICATION LIQUID OXYGEN RP-1 LIQUID PROPELLANT ROCKET ENGINE ROCKETDYNE F-1	U	F1	00014378
R-1466		06-59	NAS7-162	0073	HYDRODYNAMIC STUDIES OF THE EFFECT OF ENTRINED GASES ON INJECTION AND ATOMIZATION	U	H1	00001380
R-15012S		07-66	NAS8-19	0073	MODEL SPECIFICATION 100- POUND THRUST LIQUID PROPELLANT ROCKET ENGINE ROCKETDYNE MODEL SET-1A	U		00016797
R-1555-10		08-61	NASW-16	0261	F-1 QUARTERLY PROGRESS REPORT 1 APRIL 1961 TO 30 JUNE 1961	C	F1	00002723
R-1555-11		10-61	NASW-16	0153	F-1 QUARTERLY PROGRESS REPORT 1 JULY 1961 TO 30 SEPTEMBER 1961	C	F1	00002724
R-1555-12		02-62	NASW-16	0232	F-1 QUARTERLY PROGRESS REPORT 1 OCTOBER 1961 TO 31 DECEMBER 1961	C	F1	00002725
R-1555-13		05-62	NASW-16	0163	F-1 QUARTERLY PROGRESS REPORT 1 JANUARY TO 31 MARCH 1962	C	F1	00002726
R-1555-14		07-62	NASW-16	0151	F-1 QUARTERLY PROGRESS REPORT 1 APRIL 1962 TO 30 JUNE 1962	C	F1	00002727
R-1555-15		10-62	NASW-16	0260	F-1 QUARTERLY PROGRESS REPORT 1 JULY 1962 TO 30 SEPTEMBER 1962	U	F1	00002729
R-1555-16		02-63	NASW-16	0352	F-1 QUARTERLY PROGRESS REPORT 1 OCTOBER 1962 TO 31 DECEMBER 1962	C	F1	00002728
R-1555-17		04-63	NASW-16	0400	F-1 QUARTERLY PROGRESS REPORT 1 JANUARY 1963 TO 31 MARCH 1963	C	F1	00002730
R-1555-18		08-63	NASW-16	0314	F-1 QUARTERLY PROGRESS REPORT 1 APRIL TO 30 JUNE 1963	C	F1	00002731
R-1555-19		11-63	NASW-16	0324	F-1 QUARTERLY PROGRESS REPORT 1 JULY TO 30 SEPTEMBER 1963	C	F1	00002732
R-1555-2	07-30-59	05-59	NASW-16	0258	F-1 QUARTERLY PROGRESS REPORT NASA ENGINE PROGRAM	C	F1	00002715
R-1555-20		02-64	NASW-16	0307	F-1 QUARTERLY PROGRESS REPORT 1 OCTOBER TO DECEMBER 1963	C	F1	00002733
R-1555-21		04-64	NASW-16	0299	F-1 QUARTERLY PROGRESS REPORT 1 JANUARY TO 31 MARCH 1964	C	F1	00002734
R-1555-3		10-59	NASW-16	0137	F-1 QUARTERLY PROGRESS REPORT 1 JULY TO 30 SEPTEMBER 1959	C	F1	00002716
R-1555-4		01-60	NASW-16	0227	F-1 QUARTERLY PROGRESS REPORT 1 OCTOBER	C	F1	00002717
R-1555-5		04-60	NASW-16	0194	F-1 QUARTERLY PROGRESS REPORT 1 JANUARY 1960 TO 30 APRIL 1960	C	F1	00002718
R-1555-6		07-60	NASW-16	0176	F-1 QUARTERLY PROGRESS REPORT 1 APRIL 1960 TO 3 JUNE 1960	C	F1	00002719

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 310

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
R-1555-7		10-60	NASW-16	0157	F-1 QUARTERLY PROGRESS REPORT 1 JULY 1960 TO 30 SEPTEMBER 1960	C	F1	00002720
R-1555-8		01-61	NASW-16	0134	F-1 QUARTERLY PROGRESS REPORT	C	F1	00002721
R-1555-9		04-61	NASW-16	0254	F-1 QUARTERLY PROGRESS REPORT 1 JANUARY 1961 TO 31 MARCH 1961	C	F1	00002722
R-1571-1		06-59	RM-21909C	0096	RELIABILITY TEST PROGRAM FOR THE REDSTONE MISSILE PROPULSION SYSTEM HEAT EXCHANGER CHECK VALVE	U		00001522
R-1571-2		07-59	RM-21909-C	0120	RELIABILITY TEST PROGRAM FOR THE REDSTONE MISSILE PROPULSION SYSTEM OXYGEN CLOSINGSTAG CONTROL VALVE PART NO 70829	U		00001521
R-1591-1		10-59		0007	MODIFICATION INSTRUCTION NUMBER ONE INCORPORATION OF THE EXHAUST ASPIRATOR--H-1 ENGINE	U	H1	00001381
R-1591-10	A 12-02-60	09-60		0003	REWORK OF LIQUID OXYGEN BOOTSTRAP LINE ASSEMBLY AND LIQUID OXYGEN HIGH-PRESSURE DUCT--H-1 ENGINE	U	H1	00001389
R-1591-11	B 10-07-60	10-60		0007	MODIFICATION OF GROUND HANDLING ATTACH POINTS ON H-1 ENGINES	U	H1	00001390
R-1591-13		08-60		0004	ADDITION OF GIMBAL ASSEMBLY BOOT H-1 ENGINES	U	H1	00001391
R-1591-14	CA 04-21-61	02-61		0002	REPLACEMENT OF MAIN OXIDIZER VALVE ASSEMBLY H-1 ENGINES	U	H1	00001392
R-1591-15		08-60		0006	MODIFICATION OF LUBE OIL DRAIN MANIFOLD ASSEMBLY--H-1 ENGINES	U	H1	00001393
R-1591-16	A1 08-11-61	05-61		0003	REPLACEMENT OF GAS GENERATOR ASSEMBLY H-1 ENGINES	U	H1	00001394
R-1591-17	A1 03-20-61	03-61		0002	REPLACEMENT OF LIQUID OXYGEN SUPPLY TUBE ASSEMBLY WITH ADDITION OF CHECK VALVE TO THE HEAT EXCHANGER H-1 ENGINES	U	H1	00001395
R-1591-18	A1 05-24-61	11-60		0003	REPLACEMENT OF FUEL ADDITIVE BLENDER ASSEMBLY SUPPORT BRACKET--H-1 ENGINES	U	H1	00001396
R-1591-19	A 03-03-61	03-61		0003	ADD OF RADIATION SHIELD FOR MAIN LOX VALVE CLOSING CONTROL VALVE H-1 ENGINES	U	H1	00001397
R-1591-2		12-59		0010	MODIFICATION INSTRUCTION NUMBER TWO INSTALLATION OF REDESIGNED HYPERGOL CONTAINER ASSEMBLY--H-1 ENGINES	U	H1	00001382
R-1591-20	A1 06-29-61	04-61		0007	INSTALLATION OF IGNITION CONTROL MONITOR VALVE--H-1 ENGINES	U	H1	00001398
R-1591-22	A 05-15-61	05-61		0004	REPLACEMENT OF EXISTING SUPPORT FOR GAS GENERATOR ASSEMBLY ON H-1 ENGINE	U	H1	00001410
R-1591-24	A 08-11-61	08-61		0004	MODIFICATION OF 402785 PROPELLANT FEED SYSTEM FUEL DUCT ASSEMBLY-- H-1 ENGINE	U	H1	00001406
R-1591-26	A 02-06-62	02-62		0004	DISCONNECTING TURBINE OVERSPEED TRIP ASSEMBLY--H-1 ENGINES	U	H1	00001405
R-1591-27	A 10-02-61	10-61		0005	REMOVAL OF CUSTOMER CONNECT PANEL ON OUTBOARD H-1 ENGINES	U	H1	00001404
R-1591-28	A 09-01-62	09-62		0005	REPLACEMENT OF HEAT EXCHANGER OXIDIZER HOSE ASSEMBLY H-1B ENGINE	U	H1	00001403
R-1591-3C	03-25-60	03-60		0002	MODIFICATION INSTRUCTION NUMBER THREE REPLACEMENT OF GASK-O-SEAL AND GASKET IN THE IGNITER SYSTEM--H-1 ENGINE	U	H1	00001383
R-1591-31A	A 06-07-62	06-62		0007	ELIMINATION OF IGNITER FUEL PURGE H-1 H-1A AND H-1B ENGINES	U	H1	00001400
R-1591-31A	A1 06-29-61	06-61		0004	INSTALLATION OF IGNITION CONTROL MONITOR VALVE--H-1 ENGINES	U	H1	00001399
R-1591-33	A 02-06-63	02-63		0005	ADDITION OF HEAT EXCHANGER H-1A AND H-1B ENGINES	U	H1	00001408
R-1591-34		11-62		0010	MODIFICATION INSTRUCTION NUMBERS THIRTY-FOUR A MODIFICATION OF TURBOPUMP ASSEMBLY H-1A AND H-1B ENGINES	U	H1	00001411
R-1591-35	A 07-29-63	07-63	NAS7-3	0028	MODIFICATION INSTRUCTION NUMBER THIRTY-FIVE A	U	H1	00001412

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 311

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
R-1591-4		03-60		0009	INCORPORATION OF POSITION INDICATORS ON MAIN FUEL AND MAIN OXIDIZER VALVES H-1 ENGINES	U	H1	00001384
R-1591-6		02-60		0003	INSTALLATION OF BLEED VALVE ON THRUST CHAMBER FUEL INLET MANIFOLD ASSEMBLY H-1 ENGINE	U	H1	00001385
R-1591-7	06-13-60	06-60		0006	ADDITION OF OUTRIGGERS ON H-I ENGINES	U	H1	00001386
R-1591-9	09-23-60	09-60		0008	MODIFICATION OF MAIN FUEL VALVE ASSEMBLY ON H-I ENGINES	U	H1	00001388
R-160	A 04-25-57	01-57		0038	HANDBOOK OF SERVICE INSTRUCTIONS PNEUMATIC AND ELECTRICAL COMPONENT TEST CONSOLES	U		00001306
R-162	04-15-58	02-57		0045	HANDBOOK OF FIELD MAINTENANCE INSTRUCTIONS GROUND FUEL START SYSTEM	U		00001307
R-163	04-25-58	02-57		0041	HANDBOOK OF FIELD MAINTENANCE INSTRUCTIONS LUBE OIL SERVICING UNIT	U		00001308
R-192		07-56		0077	HANDBOOK OF SERVICE INSTRUCTIONS ROUGH COMBUSTION CUTOFF SYSTEM	U		00001309
R-2001-1		01-68	NAS8-21004	0003	TASK 118, CLUSTER GROUNDING STUDY	U	AAP	A0000519
R-2001-10		01-68	NAS8-21004	0003	TASKS 103B AND C, ATM EXPERIMENT POINTING CONTROL INTEGRATION	U	AAP	A0000481
R-2001-11		01-68	NAS8-21004	0003	83B, OWS TASK ANALYSIS FOR EACH CREW STATION AND CREW ACTIVITY	U	AAP	A0000485
R-2001-16		01-68	NAS8-21004	0003	PHASE C TASK 85, OWS/MDA PDR SUPPORT	U	AAP	A0000492
R-2001-18		01-68	NAS8-21004	0037	ATM OPERATIONS	U	AAP	A0000500
R-2001-19		01-68	NAS8-21004	0008	MSFC EXTERNAL INTERFACE EVENTS LETTER REPORT	U	AAP	A0000487
R-2001-3		01-68	NAS8-21004	0003	ELECTRICAL AORD REVIEW TASK 104E LETTER REPORT	U	AAP	A0000471
R-2001-31		01-68	NAS8-21004	0002	LETTER REPORT, ATM FOLLOW-ON STUDY	U	AAP	A0000537
R-2001-34		01-68	NAS8-21004	0002	LETTER REPORT, PHASE C TASK 117, CLUSTER MISSION AND FLIGHT SCHEDULE AND NETWORK REVISION	U	AAP	A0000536
R-2001-4		01-68	NAS8-21004	0034	TASK 82, ELECTRICAL SYSTEM ANALYSIS AAP-2	U	AAP	A0000498
R-2001-5		01-68	NAS8-21004	0003	TASK 104B, ATM POWER SYSTEM REVIEW	U	AAP	A0000505
R-2001-6		01-68	NAS8-21004	0014	INTEGRATED SCHEDULE CONTROL SYSTEM -LETTER REPORT-	U	AAP	A0000478
R-2001-7		01-68	NAS8-21004	0044	TASK 106 CREW SYSTEMS INTEGRATION TRAINING REQUIREMENTS LM/ATM -LETTER REPORT-	U	AAP	A0000473
R-2001-8		01-68	NAS8-21004	0007	TASK 92, MDA STRUCTURAL TEST ARTICLE	U	AAP	A0000518
R-2001-9		01-68	NAS8-21004	0010	FLIGHT OPERATIONS - STATUS	U	AAP	A0000491
R-2158B5		07-66	NAS8-5603	0277	MODEL SPECIFICATION 200,000-LB-THRUST OXYGEN/HYDROGEN LIQUID PROPELLANT ROCKET ENGINE	U	J2	00009202
R-2158CS	05-20-66	01-66	NAS8-19	0176	ENGINE MODEL SPECIFICATION OXYGEN / HYDROGEN LIQUID-PROPELLANT ROCKET ENGINE ROCKETDYNE MODEL J-2	C	J2	00003331
R-215865	02-27-64	07-60	NAS8-19	0133	MODEL SPECIFICATION 200,000-LB-THRUST OXYGEN/HYDROGEN LIQUID-PROPELLANT ROCKET ENGINE ROCKETDYNE MODEL J-2	C	J2	00002869
R-2428-1P	11-14-60	06-60	ORD-1387	0131	H-I PRELIMINARY FLIGHT RATING TEST PROCEDURES	U	H1	00001352
R-2428-2P		02-61	NAS7-3	0142	H-I ENGINE 165K PFRT PROGRAM	U	H1	00001416
R-2437		08-60	ORD-736	0223	JUPITER S-3D ENGINE DEVELOPMENT HISTORY 1957 THROUGH 1959	U	S3D	00001328
R-2599-3 THRU 59		11-60	NAS8-199	0000	J-2 PROGRAM MONTHLY PROGRESS REPORT FOR PERIOD ENDING 10-31-62 R-2599-3 THROUGH 59	U	J2	00014380
R-2600-1 THRU 19		03-62	NAS8-19	0000	J-2 PROGRAM QUARTERLY PROGRESS REPORT FOR PERIOD ENDING 6-28-65	U	J2	00014381

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 312

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
R-285		01-57		0017	HANDBOOK OF SERVICE INSTRUCTIONS ENGINE SHIPPING CONTAINER	U	00001310
R-286P		11-56		0010	HANDBOOK OF SERVICE INSTRUCTIONS FOR ENGINE HANDLER SLING AND ROTATING SLING	U	00001311
R-300-39	A 06-03-59	06-59		0001	ADDITION OF CHECK VALVES TO PROVIDE PRESSURIZATION OF TURBOPUMP GEAR-CASE S-3D ENGINES	U	S3D 00001312
R-300-57	07-21-59	02-59		0008	MODIFICATION INSTRUCTION NUMBER FIFTY SEVEN MOD OF GS 3015 AND GS 3050 COMPONENTS TEST STAND TO PROVIDE ADDITIONAL VALVE TESTING CAPABILITIES	U	00001313
R-300-69	05-06-59	05-59		0005	MODIFICATION INSTRUCTION NUMBER SIXTY NINE REPLACEMENT OF SLIDE ASSEMBLIES S-3D GSE	U	S3D 00001314
R-300-71	08-07-59	08-59		0006	MODIFICATION INSTRUCTION NUMBER SEVENTY-ONE PROVISIONS FOR CHANGE IN MIXTURE RATIO-S-3D ENGINES	U	S3D 00001316
R-300-76		05-59		0004	MODIFICATION INSTRUCTION NUMBER SEVENTY-SIX REPLACING TUBING TEST PLATE IN ROCKET ENGINE TEST SERVICE KIT--S-3D GSE	U	S3D 00001317
R-300-77	A 10-06-59	10-59		0002	MODIFICATION INSTRUCTION NUMBER SEVENTY-SEVEN MODIFICATION TO LOX DISCONNECT POPPET-JUPITER GSE	U	00001318
R-300-79	07-28-59	07-59		0010	MOD INSTRUCTION NUMBER SEVENTY-NINE INCORPORATION OF TURBINE LOW-PRESSURE EXHAUST FLANGE-S-3D-ENGINES	U	S3D 00001320
R-300-81		07-59		0004	MOD INSTRUCTION NUMBER EIGHTY-ONE INSTALLATION OF POSITION INDICATOR ON GIMBAL ACTUATOR--S-3D ENGINES	U	S3D 00001321
R-300-82	08-31-59	08-59		0008	MOD INSTRUCTION NUMBER EIGHTY-TWO REWORK OF LOX PUMP INDUCER--S-3D ENGINES	U	S3D 00001322
R-300-85	09-30-59	09-59		0006	MOD INSTRUCTION NUMBER EIGHTY-FIVE REORIFICING OF BLOCK I AND II S-3D ENGINE	U	S3D 00001323
R-300-86	A 10-30-59	10-59		0004	MOD INSTRUCTION NUMBER EIGHTY-SIX A ADDITION OF A HYDROMATIC NIPPLE TO THE LIQUID OXYGEN GROUND START SYSTEM S-3D GSE	U	S3D 00001324
R-300-87	10-01-59	09-59		0006	MOD INSTRUCTION NUMBER EIGHTY-SEVEN INSPECTION AND REWORK OF P-20C AMPLIFIER	U	00001325
R-300-90		08-59		0004	MOD INSTRUCTION NUMBER NINETY REPLACEMENT OF COUPLINGS IN ROCKET ENGINE LUBRICATION-PURGING SERVICE UNIT-JUPITER GSE	U	00001326
R-3010-P		05-61	NAS7-3	0104	H-I R+D PROGRAM FOR FISCAL YEARS 1962 1963 AND 1964	U	H1 00001422
R-3107		07-61	NAS7-3	0090	SATURN QUALITY SURVEY NO 3 H-I ENGINE S/N 1046 DISASSEMBLY AND ANALYSIS REP ORT	U	H1 00001423
R-3147		09-61	NAS7-4	0111	FINAL REPORT H-I SLED TEST PROGRAM	U	H1 00001424
R-3148P		08-61		0014	SATURN BOOSTER INLET DUCTING	U	H1 00001425
R-3214-10		08-64	NASW-16	0276	F-1 PROGRAM PLAN	C	F1 00011843
R-3214-5		12-62	NASW-16	0584	F-1 PROGRAM PLAN	C	F1 00003336
R-3265P		10-61		0032	H-I ENGINE GIMBAL CONTROL HYDRAULIC SYSTEM	U	H1 00001426
R-3265P-1		04-62		0027	H-I ENGINE GIMBAL CONTROL HYDRAULIC SYSTEM	U	H1 00001427
R-330-2		11-56	ORD-803	0019	THROTTLING AND THRUST CONTROL FOR S-3D ROCKET ENG BIMONTHLY PROGRESS REPORT FOR PERIOD ENDING 31 OCT 56	U	S3D 00001333
R-330-3		01-60	ORD-803	0018	THROTTLING AND THRUST CONTROL FOR S-3D ROCKET ENGINE BIMONTHLY PROGRESS REPORT FOR PERIOD ENDING 31 DEC 56	U	S3D 00001339
R-330-4		03-57	ORD-803	0026	THROTTLING AND THRUST CONTROL FOR S-3D ROCKET ENGINE BIMONTHLY PROGRESS REPORT FOR PERIOD ENDING 28 FEB 1957	U	S3D 00001340

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 313

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
R-330-5		05-57	ORD803	0020	THROTTLING AND THRUST CONTROL FOR S-3D ROCKET ENGINE BIMONTHLY PROGRESS REPORT FOR PERIOD ENDING 30 APRIL 57	U	S3D	00001342
R-330-6	D 09-15-67	07-57	ORD-803	0033	THROTTLING AND THRUST CONTROL FOR S-3D ROCKET ENGINE BIMONTHLY PROGRESS REPORT PERIOD ENDING 30 JUNE 1957	U	S3D	00001514
R-330-7P		09-57	ORD-803	0066	THROTTLING AND THRUST CONTROL FOR S-3D ROCKET ENGINE BIMONTHLY PROGRESS REPORT FOR PERIOD ENDING 31 AUGUST 1957	U	S3D	00001515
R-330-8P		10-57	ORD-803	0051	THROTTLING AND THRUST CONTROL FOR S-3D ROCKET ENGINE BIMONTHLY PROGRESS REPORT FOR PERIOD ENGINE 31 OCTOBER 1953	U	S3D	00001516
R-333P		02-57		0015	HANDBOOK OF SERVICE INSTRUCTIONS IGNITER TESTER ASSEMBLY	U		00001334
R-3374-1	68 06-00-67	11-61	NAS7-190	0131	H-1 INFORMAL TECHNICAL PROGRESS REPORT	U	H1	00001428
R-3374-30			NAS7-190	0108	H-1 INFORMAL TECHNICAL PROGRESS REPORT	U	H1	00001467
R-3374-39		01-65		0147	H-1 INFORMAL TECHNICAL PROGRESS REPORT	U	H1	00001469
R-3451		03-62	NAS7-3	0130	H-1 LUBRICATION STUDIES	U	H1	00001464
R-350P		10-56	ORD-736	0171	HISTORY OF THE S-3D ENGINE	U	S3D	00001523
R-3620-1	3 09-26-67	11-65	NAS7-190	0066	H-1 ROCKET ENGINE MODELS H-1C AND H-1D	U	H1	00001465
R-3620-2		02-64	NAS7-190	0075	TECHNICAL MANUAL RECEIVING INSPECTION H-1 ROCKET ENGINE MODELS H-1A AND H-1B	U	H1	00001466
R-3620-3		01-66		0442	TECHNICAL MANUAL MAINTENANCE AND REPAIR	U	H1	00001494
R-3620-3	9 07-08-68	02-66	NAS7-162	0200	H-1 ENGINE COMPONENT REPAIR MANUAL	U	H1	00007004
R-3620-4	8 05-13-68	11-65	NASW-16	0126	H-1 ENGINE ILLUSTRATED PARTS BREAKDOWN	U	H1	00001486
R-372		11-56		0123	RP-1 ENGINEERING MANUAL	U		00001336
R-3825-1	12-05-66	08-65	NAS8-19	0334	TECHNICAL MANUAL ENGINE DATA J-2 ROCKET ENGINE	C	J2	00002844
R-3825-1		10-65	NAS8-5603	0033	ELECTRICAL SYSTEM INTERFACE DATA	U	C1	00002479
R-3825-1		10-65	NAS8-5603	0175	J-2 ENGINE DATA MANUAL	U	J2	00001490
R-3825-1	4 07-17-68	08-65	NAS8-19	0248	TECHNICAL MANUAL ENGINE DATA, J-2 ROCKET ENGINE	U	J2	00012963
R-3825-1B	3 06-19-68	02-66		0234	SUPPLEMENT TECHNICAL MANUAL ENGINE DATA	U	J2	00004418
R-3825-2	2 06-24-68	08-64	NAS8-19	0080	TECHNICAL MANUAL FIELD INSPECTION J-2 ENGINE	U	J2	00001480
R-3825-3	4 05-28-66	02-66	NAS8-5603	0100	J-2 ENGINE MAINTENANCE AND REPAIR MANUAL SUPPLEMENT RECORD	U	J2	00001487
R-3825-3	11 04-01-68	05-64	NAS8-5603	0200	J-2 ROCKET ENGINE, MAINTENANCE AND REPAIR VOLUME 1	U	J2	00005074
R-3825-4		12-65	NAS8-19	0186	TECHNICAL MANUAL ILLUSTRATED PARTS BREAKDOWN J-2 ROCKET ENGINE	C	J2	00002850
R-3825-4	2 02-14-68	09-66	NAS8-19	0246	TECHNICAL MANUAL ILLUSTRATED PARTS BREAKDOWN	U	J2	00009162
R-3825-5		07-66	NAS8-19	0078	J-2 ROCKET ENGINE GROUND SUPPORT EQUIPMENT VOL I	U	J2	00004544
R-3825-5	08-11-66	06-66	NAS8-19	0427	J-2 ROCKET ENGINE GROUND SUPPORT EQUIPMENT VOL II	U	J2	00001482
R-3825-5	22 06-25-68	04-65	NAS8-19	0025	J-2 ROCKET ENGINE GROUND SUPPORT EQUIPMENT VOLUME II MAINTENANCE AND REPAIR	U	J2	00007031
R-3825-8	5 08-17-67	08-67		0128	TECHNICAL MANUAL J-2 ROCKET ENGINE COMPONENTS HANDLER EQUIPMENT INCLUDING RELATED ENGINE COMPONENT REMOVAL AND INSTALLATION PROCEDURES	U	J-2	00017222
R-3896-3	5 05-31-67	02-66	NASW-16	0046	F-1 ENGINE MAINTENANCE HWD REPAIR	U	F1	00003062

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 314

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
R-3896-4	2	07-15-68	01-65	NASW-16	0150	F-1 ROCKET ENGINE TECHNICAL MANUAL ILLUSTRATED PARTS BREAKDOWN	U	F1	00004594
R-3896-5		02-22-68	08-63	NASW-16	0464	F-1 ENGINE GROUND SUPPORT EQUIPMENT MAINTENANCE AND OPERATION	U	F1	00004105
R-3896-6	3	01-17-68	08-65	NASW-16	0074	F-1 ROCKET ENGINE THERMAL INSULATION INSTALLATION + REPAIR MANUAL	U	F1	00001474
R-3896-7	3	05-24-68	06-67	NASB-19	0130	F-1 ENGINE-OPERATING INSTRUCTIONS.	U	F1	00007494
R-3896-9	2	04-05-68	07-67	NASB-19	0051	TECHNICAL MANUAL. TRANSPORTATION F-1 ROCKET ENGINE	U	F1	00007697
R-3924			05-65	NASW-16	0048	RL10A-3 ENGINE PERFORMANCE SUMMARY STAND NO E-4 ENGINE TRIMMED FOR SATURN SIV	C	F1	00002828
R-3924-1			12-66	NASW-16	0074	F-1 PERFORMANCE DISPERSION	C	F1	00011863
R-3924-2			04-67	NASB-5604	0071	F-1 PERFORMANCE DISPERSION	C	F1	00005964
R-3924-3			02-68	NASB-18734	0064	F-1 PERFORMANCE DISPERSION	U	F1	00014831
R-3924-4			04-68	NASB-18734	0067	F-1 PERFORMANCE DISPERSION	U	F-1	00017195
R-3950			07-63	NAS7-190	0078	CONTRACTOR RESPONSIBILITY FOR USE WITH NASA CONTRACTS	U	H1	00003144
R-3976			01-63	NAS7-3	0112	H-1 ENGINE TEST RESULTS PRE-PRELIMINARY FLIGHT RATING TESTS AND NEDSHO RELIABILITY VERIFICATION TESTS	U	H1	00001475
R-453	14	09-21-59	09-59		0397	PROVISIONING PARTS BREAKDOWN FOR NAA MODEL 75-110 A7 ROCKET ENGINE	U	A7	00001337
R-4606			07-64	NAS7-101	0240	REPORT FOR 5 VDC EXCITATION MODULE	U	SIVB	00002611
R-477	3		04-66		0332	GUIDANCE AND NAVIGATION SYSTEM OPERATIONS PLAN APOLLO MISSION 202	C	MIT	00007473
R-5045		05-23-66	06-65	NAS7-190		H-1 MAINTENANCE PLAN	U	H1	00004420
R-5069P-3			08-65	NAS7-162	0032	H-1 SUSTAINING ENGINEERING PROGRAM 1 APRIL THROUGH 30 JUNE 1967	U	H1	00014498
R-5069P-3		01-06-66	08-65	NAS7-190	0045	H-1 SUSTAINING ENGINEERING PROGRAM 1 APRIL 1965 THROUGH 30 JUNE 1967	U	H1	00001496
R-5101	C	07-15-66	05-64	NASB-19	0044	J-2 MAINTENANCE PLAN MODEL J-2	U	J2	00001478
R-518P			09-57		0031	HANDBOOK OF OPERATIONS-SERVICE INSTRUCTIONS HEAD SUPPRESSION TEST UNIT FOR WS-31 5A	U		00001338
R-5191-H			06-60	NAS7-190	0013	MODIFICATION OF GAS GENERATOR ASSEMBLY H-I ENGINES	U	H1	00001387
R-5266-315-1			09-65	NASW-16	0001	DELETION OF GAS GENERATOR FUEL PURGE F-1 ENGINE SYSTEM SUPPLEMENT	U	F1	00001814
R-5266-320			08-65	NASB-5604	0006	REPLACEMENT OF TURBOPUMP BALANCE CAVITY RETURN HOSE ASSEMBLY F-I ENGINE SYSTEM	U	F1	00001816
R-530-1			04-57	ORD-736	0005	PRODUCT IMPROVEMENT FOR S-3-TYPE ENGINES BIMONTHLY PROGRESS REPORT PERIOD ENGINES 28 FEBRUARY 1957	U	S3D	00001517
R-530-2			06-57	ORD-736	0008	PRODUCT IMPROVEMENT FOR S-3-TYPE ENGINE SYSTEMS BIMONTHLY PROGRESS REPORT PERIOD ENDING 30 APRIL 1957	U	S3D	00001518
R-530-3			07-57	ORD-736	0013	PRODUCT IMPROVEMENT FOR S-3 TYPE ENGINE SYSTEMS BIMONTHLY PROGRESS REPORT PERIOD ENDING 30 JUNE 1957	U	S3D	00001341
R-530-4			11-57	ORD-736	0076	PRODUCT IMPROVEMENT FOR S-3-TYPE ENGINE SYSTEMS BIMONTHLY PROGRESS REPORT PERIOD ENDING 31 AUGUST 1957	U	S3D	00001511
R-530-5			11-57	ORD-736	0058	PRODUCT IMPROVEMENT FOR S-3-TYPE ENGINE SYSTEMS BIMONTHLY PROGRESS REPORT PERIOD ENDING 31 OCTOBER 1957	U	S3D	00001512
R-530-6			03-58	ORD-736	0056	PRODUCT IMPROVEMENT FOR S-3-TYPE ENGINE SYSTEMS BIMONTHLY PROGRESS REPORT PERIOD ENDING 31 DECEMBER 1957	U	S3D	00001513
R-5334		11-10-67	02-64	NASW-16	0323	J-2 ENGINE GSE SUPPORT PLAN	U	J2	00003868
R-5406-1			06-64	NASB-19	0262	RELIABILITY PLAN FOR THE J-2 PROPULSION SYSTEM	U	J2	00001479

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 315

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
R-5406-2		08-67	NAS8-19	0310	RELIABILITY PLAN FOR THE J-2 PROPULSION SYSTEM	U	J2	00004929
R-5406-2		01-66	NAS8-19	0307	RELIABILITY PLAN FOR THE J-2 PROPULSION SYSTEM	U	J2	00001495
R-5456-1	B 07-31-67	02-64	NAS7-190	0231	FIRST H-1 ENGINE SEMI-ANNUAL PROGRAM REPORT SUMMARY OF DEVELOPMENT AUGUST 1963 THROUGH JANUARY 1964	U	H1	00001497
R-5498-2		01-64	NAS8-19	0000	J-2 PROGRAM QUARTERLY FUNCTIONAL ANALYSIS FOR THE PERIOD ENDING 12-31-63	U	J2	00014385
R-5498-3		04-64	NAS8-19	0000	J-2 PROGRAM QUARTERLY FUNCTIONAL ANALYSIS FOR THE PERIOD ENDING 3-31-64	U	J2	00014383
R-5499-2 + 3		01-64	NAS8-19	0000	J-2 PROGRAM QUARTERLY FAILURE EFFECT ANALYSIS FOR PERIOD ENDING 12-31-63	U	J2	00014384
R-5557-1		02-67	NAS8-5604	0225	F-1 THRUST ALIGNMENT MEASURING SYSTEM	U	F1	00012961
R-56		10-66	NAS7-101	0004	PRELIMINARY STAGE FORMAL DESIGN REVIEW REPORT	U	SIVB	00009163
R-5615-1		04-64	NASW-16	0097	HISTORY PROJECT FIRST, F-1 COMBUSTION STABILITY PROGRAM VOLUME I	C	F1	00004274
R-5615-10		04-66	NASW-16	0153	HISTORY PROJECT FIRST, F-1 COMBUSTION STABILITY PROGRAM VOLUME 3 BOOK 2 -U-	C	F1	00004275
R-5615-11		11-66	NASW-16	0191	HISTORY PROJECT FIRST, F-1 COMBUSTION STABILITY PROGRAM VOLUME 3, BOOK 3	C	F1	00010391
R-5615-12		11-66	NASW-16	0189	HISTORY PROJECT FIRST F-1 COMBUSTION STABILITY PROGRAM VOLUME 3, BOOK 4	C	F1	00010392
R-5615-13		12-66	NASW-4016	0128	HISTORY PROJECT FIRST, F-1 COMBUSTION STABILITY PROGRAM, VOLUME 4, BOOK 1	C	F1	00011844
R-5615-14		01-67	NASW-16	0104	HISTORY PROJECT FIRST F-1 COMBUSTION STABILITY PROGRAM, VOLUME 4, BOOK 2	C	F1	00011845
R-5615-15		01-67	NASW-16	0126	HISTORY PROJECT FIRST, F-1 COMBUSTION STABILITY PROGRAM VOLUME 4 BOOK 3	C	F1	00011860
R-5615-16		02-67	NASW-16	0296	HISTORY. PROJECT FIRST, F-1 COMBUSTION STABILITY PROGRAM VOL. 4 BOOK 4	C	F1	00008982
R-5615-7		09-65	NASW-16	0169	HISTORY PROJECT FIRST, F-1 COMBUSTION STABILITY PROGRAM VOLUME 2, BOOK 3	C	F1	00011842
R-5615-8		09-65	NASW-16	0113	HISTORY PROJECT FIRST, F-1 COMBUSTION STABILITY PROGRAM VOLUME 2, BOOK 4	C	F1	00011841
R-5615-9		03-66	NASW-16	0134	HISTORY PROJECT FIRST, F-1 COMBUSTION STABILITY PROGRAM, VOLUME 3, BOOK 1	C	F1	00011840
R-5711	B 03-20-68	06-64	NAS8-19	0150	FLIGHT INSTRUMENTATION TRANSDUCERS CALIBRATION AND USAGE	U		00001473
R-5910		01-65	NASW-16	0239	F-1 UPDATING STUD FINAL REPORT	C	F1	00002833
R-5948		04-65	NASW-16	0098	COMPONENTS FLIGHT RATING TESTS FOR THE F-1 ROCKET ENGINE	C	F1	00002834
R-6071		03-65	NAS8-5603	0107	J-2 DATA EVALUATION PROGRAM	C	J2	00002835
R-6091		06-65	NASW7-190	0059	H-1 UPDATING STUDY SUMMARY VOLUME I FINAL REPORT	C	H1	00002866
R-6099-1		03-65	NAS8-19	0314	J-2 ENGINE PRELIMINARY FLIGHT RATING TEST, FINAL REPORT VOLUME I	C	J2	00002836
R-6116		03-65	NASW-16	0030	FINAL REPORT MEASUREMENTS OF THE RADIANT HEAT FLUX FROM AN F-1 EXHAUST -U-	S	F1	00005099
R-6161		06-65	NASW-16	0283	F-1 IMPROVEMENT A D APPLICATION DESIGN STUDY	C	F1	00002837
R-6178		05-65	NAS7-190	0337	H-1 ENGINE 200000-POUND THRUST FORMAL QUALIFICATION PROGRAM	U	H1	00001485
R-6178		05-65	NAS7-190	0337	H-1 ENGINE 200000-POUND-THRUST FORMAL QUALIFICATION PROGRAM	U	H1	00001498

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 316

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
R-6191-1		09-65	NAS8-19	0168	FINAL REPORT, J-2 ENGINE FLIGHT RATING TEST VOLUME I	U	J2	00014379
R-6191-2		09-65	NAS8-19	0066	FINAL REPORT, J-2 ENGINE FLIGHT RATING TEST, VOLUME II	U	J2	00008274
R-6249		11-65	NAS8-19	0159	J-2 ENGINE QUALIFICATION TEST PROCEDURE	U	J2	00008277
R-6257		07-65	NAS8-19	0282	FINAL REPORT J-2X EXPERIMENTAL ENGINE PROGRAM FOR THE PERIOD 1 JULY 1964 THROUGH 19 JULY 1965	U	J2	00008274
R-627		07-57		0042	UNCLASSIFIED TITLE RELIABILITY VERIFICATION LIST	U		00001345
R-6281		08-66	NAS7-162	0121	H-1 RELIABILITY PROGRAM PLAN	U	H1	00009638
R-6283		08-65	NAS8-19	0100	J-2 VEHICLE LONGITUDINAL STABILITY -POGO- ANALYSIS PROGRAM	U	J2	00014497
R-6298		09-65	NAS7-162	0132	H-1 ENGINE LIMITS STUDY	U	H1	00014495
R-6300-1		09-65	NAS8-19	0180	J-2 PROGRAM BIMONTHLY PROGRESS REPORT JULY - AUGUST 1965	C	J2	00002842
R-6300-10		03-67	NAS8-19	0294	J-2 PROGRAM BIMONTHLY PROGRESS REPORT JANUARY-FEBRUARY 1967	C	J2	00008985
R-6300-11		05-67	NAS8-19	0211	J-2 PROGRAM BIMONTHLY PROGRESS REPORT MARCH-APRIL 1967	C	J2	00006903
R-6300-12		07-67	NAS8-19	0424	J-2 PROGRAM BIMONTHLY PROGRESS REPORT MAY-JUNE 1967	C	J2	00007636
R-6300-13		09-67	NAS8-19	0145	J-2 PROGRAM BIMONTHLY PROGRESS REPORT JULY-AUGUST 1967	C	J2	00006669
R-6300-14		11-67	NAS8-19	0476	J-2 PROGRAM BIMONTHLY PROGRESS REPORT SEPTEMBER-OCTOBER 1967	C	J2	00013732
R-6300-15		01-68	NAS8-19	0166	J-2 PROGRAM BIMONTHLY PROGRESS REPORT NOVEMBER-DECEMBER 1967	C	J2	00015304
R-6300-16		03-68	NAS8-19	0294	J-2 PROGRAM BIMONTHLY PROGRESS REPORT JANUARY-FEBRUARY 1968 -U-	C	J-2	00016924
R-6300-18		05-68	NAS8-19	0048	J-2 PROGRAM BIMONTHLY PROGRESS REPORT -U- MAY-JUNE 1968	C	J-2	00019400
R-6300-2		11-65	NAS8-19	0474	J-2 PROGRAM BIMONTHLY PROGRESS REPORT SEPTEMBER - OCTOBER 1965	C	J2	00002843
R-6300-3		01-66	NAS8-19	0296	J-2 PROGRAM BIMONTHLY PROGRESS REPORT NOVEMBER - DECEMBER 1965	C	J2	00002844
R-6300-4		03-66	NAS8-19	0375	J-2 PROGRAM BIMONTHLY PROGRESS REPORT JANUARY - FEBRUARY 1966	C	J2	00002847
R-6300-5		05-66	NAS8-19	0286	J-2 PROGRAM BIMONTHLY PROGRESS REPORT MARCH-APRIL 1966	C	J2	00003730
R-6300-6		07-66	NAS8-19	0298	J-2 PROGRAM BIMONTHLY PROGRESS REPORT MAY-JUNE 1966 -U-	C	J2	00004271
R-6300-7		09-66	NAS8-19	0262	J-2 PROGRAM BIMONTHLY PROGRESS REPORT JULY-AUGUST 1966 -U-	C	J2	00006003
R-6300-8		11-66	NAS8-19	0343	J-2 PROGRAM BIMONTHLY PROGRESS REPORT SEPT.-OCT. 1966	C	J2	00010396
R-6300-9		01-67	NAS8-19	0184	J-2 PROGRAM BIMONTHLY PROGRESS REPORT NOVEMBER-DECEMBER 1966	C	J2	00011867
R-6315		10-65	NAS7-190	0028	FINAL REPORT READY PROGRAM	U	H1	00001488
R-6333		10-65	NAS8-19	0261	J-2 R+D SPECIAL STUDIES ENGINE CONTROL SIMPLIFICATION STUDIES	C	J2	00007474
R-6368		02-66	NAS7-162	0050	H-1 ENGINE FAILURE EFFECT ANALYSIS	U	H1	00014496
R-6368	02-01-66	02-66	NAS7-190	0067	H-1 ENGINE FAILURE EFFECT ANALYSIS	U	H1	00001508
R-6368-1		09-67	NAS8-19541	0053	H-1 ENGINE FAILURE EFFECT ANALYSIS	U	H1	00000563
R-6393		01-66	NAS8-19	0373	J-2 ENGINE FLIGHT RATING ENGINE NO 1 ROCKET ENGINE INSPECTION AFTER TEST FINAL REPORT	U	J2	00001500
R-6400-2		03-66	NAS8-19	0125	J-2 ENGINE BIMONTHLY PROGRAM PLAN	C	J2	00011847
R-6400-5		08-66	NAS8-19	0123	J-2 ENGINE BIMONTHLY PROGRAM PLAN	C	J2	00011846

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 317

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
R-6429		01-66	NAS8-19	0280	FINAL REPORT J-2X EXPERIMENTAL ENGINE PROGRAM FOR THE PERIOD 20 JULY TO 31 DECEMBER 1965	U	J2	00008276
R-6448		N/D	NAS8-19	0057	PRELIMINARY REPORT QUALIFICATION TEST SERIES ENGINE J2032	U	J2	00008275
R-6455		03-66	NAS8-19	0287	FINAL REPORT; J-2 ENGINE QUALIFICATION TEST	U	J2	00014382
R-6484		03-66	NAS7-162	0150	SATURN QUALITY ASSURANCE SURVEY NO. 4 H-1 ENGINE H7074 DISASSEMBLY AND ANALYSIS REPORT	U	H1	00014499
R-6539		05-66	NAS7-162	0337	PRESENTATION OF 200K AND 205K H-1 ACCEPTANCE DATA AND STATISTICAL SUMARIES	U	H1	00004038
R-6539-1		06-67	NAS7-190	0409	PRESENTATION OF 200K AND 205K H-1 ACCEPTANCE DATA AND STATISTICAL SUMMARIES	U	H1	00007370
R-6607		07-66	NASW-16	0586	F-1 ENGINE QUALIFICATION TEST PROCEDURE	U	F1	00003866
R-6631		08-66	NAS7-190	0070	H-1 ENGINE DESIGN CERTIFICATION FLIGHT VEHICLE AS-204	U	S1	00015583
R-6647		12-66	NASW-16	0506	F-1 SIMPLIFICATION AND COST REDUCTION STUDY -FINAL REPORT-	C	F1	00011852
R-6651		10-66	NAS8-19	0262	SUMMARY REPORT ON J-2 ENGINE CRYOGENIC PRESSURE TRANSDUCER DEVELOPMENT	U	J-2	00017130
R-6659		09-66	NASW-16	0104	F-1 ENGINE F-2011 THROUGH F-2016 CONFIGURATION FAILURE EFFECT ANALYSIS SATURN V LAUNCH VEHICLE SA-501 -U-	C	F1	00006001
R-6700		01-66	NAS8-19	0810	FINAL REPORT; DEVELOPMENT HISTORY OF THE 200,000 AND 225,000 POUND-THRUST J-2 ROCKET ENGINE	C	J2	00011859
R-6708		09-66	NAS8-19	0100	FINAL REPORT J-2 ENGINE QUALIFICATION II TEST SERIES	U	J2	00007071
R-6711		08-66	NAS8-19	0045	PRELIMINARY REPORT J-2 QUALIFICATION II TEST SERIES	U	J2	00004462
R-6712		12-66	NAS8-19	0342	J-2 ENGINE QUALIFICATION II ENGINE INSPECTION AFTER TEST FINAL REPORT	U	J2	00009898
R-6731-2		01-67	NAS8-19	0046	J-2 ENGINE PROGRAM SEMIANNUAL MATERIALS REPORT	U	J2	00012243
R-6731-3		07-67	NAS8-19	0020	J-2 ENGINE PROGRAM SEMIANNUAL MATERIALS REPORT -JANUARY THROUGH JUNE 1967-	U	J2	00007567
R-6731-4		01-68	NAS8-19	0010	J-2 ENGINE PROGRAM SEMIANNUAL MATERIALS REPORT -JULY-DEC-67-	U	J2	00014621
R-6742		09-66	NASW-16	0184	RADIAL AND STRUCTURAL CHARACTERISTICS OF ROCKET ENGINE EXHAUST PLUMES	U		00006016
R-6743		09-66	NASW-16	0032	A STUDY OF RADIATIVE PROPERTIES AND COMPOSITION OF THE TURBINE EXHAUST PRODUCTS IN THE F-1 ENGINE	U	F1	00006022
R-6749		04-67	NAS8-5604	0226	F-1 ENGINE INTERFACE DOCUMENT	U	F1	00008913
R-6752		10-66	NAS7-190	0101	ALTITUDE START PROGRAM DEFINATION STUDY	U	H1	00006014
R-6767		04-67	NAS7-190	0052	H-1 ENGINE 200,000-POUND-THRUST FLIGHT WORTHINESS VERIFICATION TEST PROGRAM	U	H1	00000562
R-6800		09-67	NAS8-19	0476	FINAL REPORT DEVELOPMENT HISTORY OF THE 230,000 POUND THRUST J-2 ROCKET ENGINE	C	J2	00013316
R-6814		04-67	NAS7-190	0312	H-1 ENGINE 205,000-POUND-THRUST FORMAL REQUALIFICATION PROGRAM	U	H1	00006134
R-6820-1		12-66	NAS8-18734	0130	F-1 BIMONTHLY PROGRESS REPORT	C	F1	00011857
R-6820-2		02-67	NAS8-18734	0138	F-1 BIMONTHLY PROGRESS REPORT	C	F1	00008981
R-6820-3		04-67	NAS8-18734	0154	F-1 BIMONTHLY PROGRESS REPORT	C	F1	00008987
R-6820-4		06-47	NAS8-18734	0138	F-1 BIMONTHLY PROGRESS REPORT	C	F1	00006901
R-6820-5		08-67	NAS8-18734	0138	F-1 BIMONTHLY PROGRESS REPORT	C	F1	00009251
R-6820-6		10-67	NAS8-18734	0134	F-1 BIMONTHLY PROGRESS REPORT	C	F1	00013314

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 318

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
R-6820-7			12-67	NAS8-18734	0102	F-1 MONTHLY PROGRESS REPORT	C	F1	00014009
R-6820-9			04-68	NAS8-18734	0148	F-1 BIMONTHLY PROGRESS REPORT	C	F-1	00016921
R-6851			01-67	NAS8-19	0168	EFFECTS OF HIGH-PRESSURE HYDROGEN ON STORAGE VESSEL MATERIALS	U		00005715
R-6871			02-67	NASW-16	0624	FINAL REPORT, F-1 ENGINE QUALIFICATION TEST PROGRAM	C	F1	00008983
R-6889			02-67	NAS7-190	0095	ELECTRON MICROSCOPY AND STRESS-CORROSION CRACKING STUDIES ON 7075 ALUMINUM ALLOY	U		00012962
R-6911			03-67	NAS8-19	0396	FINAL REPORT, J-2X EXPERIMENTAL ENGINE PROGRAM FOR THE PERIOD 1 JAN. 1966 TO 31 JAN. 1967	C	J2	00008954
R-6929			03-67	NASW-16	0108	ENGINE SYSTEM TRANSFER FUNCTIONS FOR SUPPORT OF S-V VEHICLE LONGITUDINAL STABILITY [PO80] ANALYSIS PROGRAM	U		00010475
R-699P		10-14-60	04-60		0164	TECHNICAL MANUAL MAINTENANCE INSTRUCTIONS AND CHECKOUT PROCEDURES MODEL A7 ROCKET ENGINE	U	A7	00001346
R-7036	1	09-30-67	05-67	NAS8-18734	0028	SEMIANNUAL MATERIALS REPORT F-1 ENGINE PRODUCTION SUPPORT PROGRAM	U	F1	00002087
R-7111			09-67	NASW-16	0278	A STUDY OF THE MECHANICAL PROPERTIES AND STRAIN-AGE CRACKING OF RENE 41 FOR F-1 ROCKET ENGINE APPLICATIONS	U	F1	00008563
R-7112			07-67	NAS7-190	0258	FINAL REPORT H-1 ENGINE PROGRAM AUGUST 1962 THROUGH JUNE 1967	U	H1	00007529
R-7124			07-67	NAS7-190	0077	H-1 DATA EVALUATION MANUAL	U	H1	00007369
R-7160-1			07-67	NAS8-19541	0125	H-1 INFORMAL TECHNICAL PROGRESS REPORT	U	H1	00000487
R-7160-2			09-67	NAS8-19541	0124	H-1 INFORMAL TECHNICAL PROGRESS REPORT FOR SEPTEMBER AND OCTOBER 1967	U	H1	00013554
R-7203			08-67	NAS8-19	0025	FINAL REPORT, J-2 SIMULATED ALTITUDE TESTING AT AEDC -PERIOD ENDING 30 JUNE 1967-	U	J2	00000896
R-7234			09-67	NAS8-19	0055	EFFECTS OF HIGH-PRESSURE HYDROGEN ON METALS -FOR THE PERIOD 7 MARCH 1967 TO 31 AUGUST 1967-	U	J2	00013506
R-7234-2			03-68	NAS8-19	0073	EFFECTS OF HIGH-PRESSURE HYDROGEN ON METALS 1 SEPT 1967 THROUGH 29 FEB 1968	U		00016814
R-7240			04-68	NAS7-190	0246	H-1 ENGINE INTERFACE DOCUMENT	U	H-1	00017256
R-7344			04-68	NAS8-19	0488	FINAL REPORT J-2X EXPERIMENTAL ENGINE PROGRAM FOR THE PERIOD 1 JANUARY 1967 TO 31 DECEMBER 1967 -U-	C	J-2	00016923
R-740-1			12-57	ORD-736-803	0106	MONTHLY TECHNICAL PROGRAM REPORT S-3-TYPE ENGINES NOVEMBER 1957	U	S3D	00001335
R-740-8			07-58	ORD-736-803	0196	MONTHLY TECHNICAL PROGRAM REPORT S-3-TYPE ENGINES JUNE 1958	U	S3	00001519
R-740-9			08-58	ORD-736-803	0083	MONTHLY TECHNICAL PROGRAM REPORT S-3 TYPE ENGINES JULY 1958	U	S3	00001347
R-7400-1			01-68	NAS8-19541	0146	H-1 ENGINE PROGRAM SEMIANNUAL REPORT SUMMARY OF DEVELOPMENT JULY 1967 THROUGH DECEMBER 1967	U	H1	00014589
R-7400-2			07-68		0129	H-1 ENGINE PROGRAM SEMIANNUAL REPORT SUMMARY OF DEVELOPMENT JANUARY 1968 THRU JUNE 1968	U	H-1	00019223
R-7450-2			06-68	NAS8-19	0187	J-2 ENGINE AS-502 APOLLO 6 FLIGHT REPORT S-II AND S-IVB STAGES ROCKETDYNE VOL. 3	U	J-2	00019410
R-7450-2			06-68	NAS8-19	0287	J-2 ENGINE AS-502 -APOLLO 6- FLIGHT REPORT S-II AND S-IVB STAGES ROCKETDYNE VOL. 2	U	J-2	00019409
R-753P			04-58		0053	HANDBOOK OF FIELD MAINTENENCE INSTRUCTION GROUND LOX START SYSTEM 902676 AND LOX DISCONNECT ASSEMBLIES 400527 AND 400537	U		00001350
R-774			12-57	RH-21428	0010	COMPARATIVE TESTING OF JUMPER WIRE ATTACHMENT METHODS	U		00001344

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 319

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
R-806P			04-58		0043	HANDBOOK OF FIELD MAINTENANCE INSTRUCTIONS PNEUMATIC AND ELECTRICAL COMPONENT TEST CONSOLE	U	00001351
R-834			01-58	ORD-736	0016	PRODUCT IMPROVEMENT FOR S-3D GAS GENERATORS	U	53D 00001349
R-838AS	04-15-58	02-58	02-58	ORD-736	0089	PRELIMINARY MODEL SPECIFICATIONS FOR GROUND SUPPORT EQUIPMENT FOR THE JUPITER ENGINE	U	00001434
R-838BS	05-15-59	02-58	02-58		0023	GENERAL MODEL SPECIFICATIONS FOR GROUND SUPPORT EQUIPMENT FOR THE JUPITER ENGINE	U	00001433
R-848P			03-60		0364	TECHNICAL MANUAL FIELD MAINTENANCE INSTRUCTIONS MISSILE SYSTEM 315A-2	U	00001354
R-848P-1			07-60		0393	TECHNICAL MANUAL COMPONENT REPAIR TESTING AND STORAGE INSTRUCTIONS	U	00001356
R-860P	04-15-58	02-58	02-58	RM-21428	0032	RELIABILITY TEST PROPOSAL-PROCEDURE FOR THE REDSTONE MISSILE PROPULSION SYSTEM MAIN PROPELLANT VALVE ASSEMBLY LOX PART NO NA71115	U	00001327
R-861P	06-10-58	02-58	02-58	RM-21428	0044	RELIABILITY TEST PROPOSAL-PROCEDURE FOR THE REDSTONE MISSILE PROPULSION SYSTEM HEAT EXCHANGER CHECK VALVE LOX PART NO NA70937	U	00001329
R-862P			02-58	RM-21428	0028	RELIABILITY TEST PROPOSAL-PROCEDURE FOR THE REDSTONE MISSILE PROPULSION SYSTEM OXYGEN CLOSING-STAGE CONTROL VALVE ASSEMBLY PART NO NA70829	U	00001330
R-863P			02-58	RM-21428	0049	RELIABILITY TEST PROPOSAL-PROCEDURE FOR THE REDSTONE MISSILE PROPULSION SYSTEM PILOT-OPERATED PRESS RV PART NO 72308 740 PSIG AND 71810 950 PSIG	U	00001331
R-864P			02-58	RM-21428	0013	RELIABILITY TEST PROPOSAL-PROCEDURE FOR THE REDSTONE MISSILE PROPULSION SYSTEM LOX EXPANSION JOINT PART NUMBER NA70968	U	00001509
R-865P	06-20-58	02-58	02-58	RM-21428	0022	RELIABILITY TEST PROPOSAL-PROCEDURE FOR THE REDSTONE MISSILE PROPULSION SYSTEM TURBOPUMP ASSEMBLY PART NO NA70972	U	00001343
R-866P			03-58	RM-21428	0054	RELIABILITY TEST PROPOSAL-PROCEDURE FOR THE REDSTONE MISSILE PROPULSION SYSTEM COMBUSTION CHAMBER PRESSURE SWITCH PART NO NA71971	U	00001520
R-8788	08-15-66	11-65	11-65	NAS8-19	0191	J-2 CONFIGURATION IDENTIFICATION AND STATUS REPORT	U	J2 00001489
R-890-P-I			03-58		0011	PRELIMINARY MANUAL FOR ENGINE HANDLER 904304 ENGINE STAND 904302 AND HANDLER SLING 904305	U	00001357
R-891P-I			03-58		0035	PRELIMINARY OPERATING MANUAL FOR ENGINE SERVICING TRAILER 603126	U	00001358
R-892P-I			03-58		0035	OPERATING MANUAL FOR COMPONENT TEST UNIT 903396	U	00001359
R-903P-I			04-58		0036	PRELIMINARY OPERATING MANUAL FOR GROUND LOX START SYSTEM 902400	U	00001360
R-924	05-06-58	05-58	05-58	ORD-803	0035	THRUST CONTROL SYSTEM FOR THE JUPITER S-3D ENGINE	U	53D 00001353
R114-80			07-59		0003	MODIFICATION INSTRUCTION NUMBER EIGHTY REWORK OF THRUST CHAMBER PRESSURE SENSING PARTS-A7 ROCKET ENGINE	U	A7 00001304
R1403-1	A		12-65	NAS8-5608	0195	PREFLIGHT CERTIFICATION TESTS OF SATURN S-1C STAGE DUCT ASSEMBLY-FEEDER, FUEL PRESSURIZATION	U	S1C 00013917
R1591-21	B1	05-03-61	05-61		0003	REMOVAL OF OXIDIZER FLOW STRAIGHTENER AND ADDITION OF A NEW THRUST CHAMBER DOME--H-1 ENGINES	U	H1 00001409
R1591-23	A	05-04-61	05-61		0007	REWORK OF INJECTOR IN GAS GENERATOR ASSEMBLY--H-1 ENGINES	U	H1 00001407
R1591-29	A	04-27-62	04-62		0006	MODIFICATION OF LIQUID OXYGEN PURGE SYSTEM--H-1 ENGINE	U	H1 00001401

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 320

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
R1591-30	A	11-13-62	11-62		0002	MODIFICATION OF MAIN OXIDIZER VALVE INDICATOR ASSEMBLY--H-1 ENGINES	U	H1	0001402
R1591-36	A	07-29-63	07-63	NAS7-3	0015	MODIFICATION INSTRUCTION NUMBER THIRTY-SIX A	U	H1	0001415
R1591-39	A	10-04-63	10-63		0142	MODIFICATION INSTRUCTION NUMBER THIRTY-SEVEN A ADDITION OF VEHICLE SUPPORT HARDWARE-H-1A ENGINE HI ENGINE SYSTEM	U	H1	0001413
R300-78		07-13-59	07-59		0004	MOD INSTRUCTION NUMBER SEVENTY-EIGHT ADDITION OF HYDRAULIC ACTUATOR TEST FIXTURES IN ROCKET ENGINE ELECTRICAL PNEUMATIC TEST STAND-JUPITER GSE	U		0001319
SAA-CMP-057-01			05-67		0008	SATURN/APOLLO APPLICATIONS PROGRAM CONFIGURATION MANAGEMENT PLAN	U	MSFC	A000693
SA-205			02-67		0473	INTERFACE CONTROL DOCUMENT LOG	U	SA	00012940
SA-325-65			10-65	NAS8-5608	0050	QUALIFICATION TEST REPORT FOR 60B64180 CONTACTS, CONNECTOR, ENGINE INTERFACE	U	S1C	00008814
SA-325-65			10-65	NAS8-5608	0049	QUALIFICATION TEST REPORT FOR 60B64180 CONTACTS CONNECTOR ENGINE INTERFACE	U	S1C	00001614
SA-502		12-01-67	08-67	NAS8-5608	0037	SATURN V GENERATION BREAKDOWN SA-502 VOLUME IV	U	S1C	00007743
SA-502		12-01-67	08-67	NAS8-5608	0071	SATURN GENERATION BREAKDOWN SA-502 VOLUME III	U	S1C	00007742
SA-502		12-01-67	08-67	NAS8-5608	0079	SATURN V GENERATION BREAKDOWN SA-502 VOLUME II	U	S1C	00007741
SA-502		12-01-67	08-67	NAS8-5608	0083	SATURN V GENERATION BREAKDOWN SA-502 VOLUME I	U	S1C	00007740
SA-502	1A	12-00-67	04-66		0030	SA-502 LAUNCH VEHICLE MISSION DIRECTIVE	U	SV	00009526
SA-9	1	11-00-67	06-67	NASA	0380	AS-204 LM MISSION SUPPLEMENTS TO NETWORK OPERATIONS DIRECTIVE FOR NASA MANNED SPACE FLIGHT OPERATIONS	U	SA1B	00013526
SC6-6			08-64		0019	SECURITY CLASSIFICATION GUIDE	U	MSFC	00015200
SCI-6TR-1062			N=0	NAS8-5608	0350	QUALIFICATION TEST REPORT -VOL. II- FREQUENCY TO DC CONVERTER	U	S1C	00008794
SCI-6TR-1108A	A		09-65	NAS8-5608	0119	QUALIFICATION TEST REPORT SEPARATION DISTANCE TRANSDUCER	U	S1C	00008793
SCI-1389-2			N= D	NAS7-200	0020	ACCEPTANCE TEST DATA SHEET FOR REMOTE DIGITAL SUBMULTIPLEXER ME 456-0033-0001 OF 2 SC PART NUMBER DDS 4510	U	SII	00019407
SCI-1404001			02-66	NAS8-5608	0063	QUALIFICATION TEST PLAN FOR SATURN S-1C REMOTE AUTOMATIC CALIBRATION SYSTEM	U	S1C	00003065
SCI-1404002			03-66	NAS8-5608	0086	QUALIFICATION TEST REPORT-SATURN S-1C REMOTE AUTOMATIC CALIBRATION SYSTEM ADD A	U	S1C	00003891
SCI-1404002			05-66	NAS8-5608	0086	QUALIFICATION TEST REPORT SATURN S-1C REMOTE AUTOMATIC CALIBRATION SYSTEM ADDENDUM A	U	S1C	00002681
SD 67-428-66			06-68	NAS7-200	0008	POST CRYO PROOF TEST REPORT STAGE WEIGHT AND CENTER OF GRAVITY DETERMINATION SATURN S-II-3	U	SII	00019123
SD 68-366			07-68	NAS7-200	0014	SATURN S-II SUPPLIER HARDWARE REPETITIVE PROCESS AND COMPONENT DISASSEMBLY AUDITS PLAN	U	SII	00019279
SD 68-367			07-68	NAS7-200	0010	SATURN S-II COMPONENT RECEIVING INSPECTION AND REACCEPTANCE TESTING PLAN FOR NR/SPACE DIVISION	U	SII	00019281
SD 68-368			07-68	NAS7-200	0010	SATURN S-II QUALIFICATION CERTIFICATION TEST PLAN	U	SII	00019277
SD 68-369			07-68	NAS7-200	0015	SATURN S-II UNSATISFACTORY CONDITION REPORTING PLAN	U	SII	00019280
SD 68-390			07-68	NAS7-200	0014	SATURN S-II CONTROL OF LIMITED LIFE ITEMS PLAN	U	SII	00019278
SDS-65-468			10-65	NASW-4016	0264	SYSTEMS DESIGN ANALYSIS SATURN S-1B-4 STAGE	U	S1B	00001910

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 321

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SDES-65-501	A	07-66	NAS8-4016	0012	TEST AND CHECKOUT REQUIREMENTS AT KSC	U	S1B	00013997
SDES-66-408	A 01-16-68	03-67	NAS8-4016	0047	TEST SPECIFICATION AND CRITERIA FOR KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS	U	S1B	00008106
SDES-66-409	A	03-67	NAS8-4016	0044	AMENDMENT 1, TEST SPECIFICATIONS AND CRITERIA FOR KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS	U	S1B	00008111
SDES-66-410	B 07-10-68	08-66	NAS8-4016	0268	TEST AND CHECKOUT SPECIFICATIONS AND CRITERIA AT KSC SATURN S-1B-6 STAGE	U	S1B	00013666
SDES-66-424	A	08-66	NAS8-4016	0011	TEST AND CHECKOUT REQUIREMENTS AT KSC	U	S1B	00014036
SDES-66-447		07-66	NASW-4016	0658	VOLUME III LAUNCH CRITICAL ELECTRICAL COMPONENTS REPAIR OR REPLACE SEQUENCE PART II SA-204 LAUNCH OPERATIONS SEQUENTIAL OPERATION PLAN	U	S1B	00004628
SDES-66-447		05-66	NASW-4016	0764	VOLUME II LAUNCH CRITICAL MECHANICAL AND ELECTRO-MECHANICAL COMPONENTS REPAIR OR REPLACE SEQUENCE SA-204 LAUNCH OPERATIONS SEQUENTIAL	U	S1B	00004626
SDES-66-447		06-66	NASW-4016	0585	VOLUME III LAUNCH CRITICAL ELECTRICAL COMPONENTS REPAIR OR REPLACE SEQUENCE PART I SA-204 LAUNCH OPERATIONS SEQUENTIAL OPERATION PLAN	U	S1B	00004627
SDES-66-447	C 10-10-66	06-66	NASW-4016	0087	VOLUME I HANDLING SERVICING TEST AND CHECKOUT REQUIREMENTS SA-204 LAUNCH OPERATIONS SEQUENTIAL OPERATION PLAN	U	S1B	00004624
SDES-66-468		04-66	NASW-4016	0250	SYSTEMS DESIGN ANALYSIS SATURN S-1B-6	U	S1B	00004099
SDES-66-476	A 10-04-66	08-66	NAS8-4016	0047	SYSTEMS ENGINEERING BRANCH, PRELAUNCH TEST AND CHECKOUT REQUIREMENTS FOR SATURN S-1B STAGES AMENDMENTS I AND II	U	S1B	00008659
SDES-66-477		11-66	NASW-4016	0275	LAUNCH CRITICAL ELECTRICAL COMPONENTS REPAIR OR REPLACE SEQUENCE, SATURN 1B LAUNCH VEHICLE VOLUME III	U	S1B	00009654
SDES-66-477		07-65	NASW-4016	0648	VOLUME II LAUNCH CRITICAL MECHANICAL AND ELECTRO-MECHANICAL COMPONENTS REPAIR OR REPLACE SEQUENCE SAT 1B LAUNCH VEHICLE LAUNCH OPERATIONS	U	S1B	00009168
SDES-66-477	09-06-66	07-66	NASW-4016	0600	VOLUME III LAUNCH CRITICAL ELECTRICAL COMPONENTS REPAIR OR REPLACE SEQUENCE SATURN 1B LAUNCH VEHICLE LAUNCH OPERATIONS SEQUENTIAL OPERATION PLAN	U	S1B	00004622
SDES-66-477		07-66	NASW-4016	0148	VOLUME I HANDLING SERVICING TEST AND CHECKOUT REQUIREMENTS SATURN 1B LAUNCH VEHICLE LAUNCH OPERATIONS SEQUENTIAL OPERATION PLAN	U	S1B	00004623
SDES-66-486		09-66	NASW-4016	0093	STATIC TEST SEQUENTIAL OPERATION PLAN S-1B-8	U	S1B	00008050
SDES-66-498	B	12-66	NAS8-4016	0025	SA-205 LAUNCH VEHICLE PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS REQUIREMENT	U	S1B	00012957
SDES-66-501	B 04-15-68	09-66	NAS8-4016	0025	SA-205 LAUNCH VEHICLE PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS TEST SPECIFICATIONS AND CRITERIA	U	S1B	00012956
SDES-66-507		10-66	NAS8-4016	0031	SA-206 LAUNCH VEHICLE PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS TEST SPECIFICATIONS AND CRITERIA	U	S1B	00012368
SDES-66-511		12-66	NASW-4016	0085	SATURN 1B STATIC TEST SEQUENTIAL OPERATION PLAN S1B-9	U	SA1B	00001417
SDES-66-518		12-66	NAS8-4016	0045	SA-207 LAUNCH VEHICLE PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS TEST SPECIFICATIONS AND CRITERIA	U	S1B	00012958
SDES-66-519	B 02-23-68	12-66	NAS8-4016	0017	SA-206 THROUGH SA-212 LAUNCH VEHICLE PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS REQUIREMENTS	U	S1B	00012370
SDES-66-521		12-67	NAS8-4016	0027	SA-208 LAUNCH VEHICLE PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS TEST SPECIFICATIONS AND CRITERIA	U	S1B	00012369

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 322

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SDES-67-412		04-67	NAS8-4016	0198	TEST SPECIFICATIONS AND CRITERIA FOR KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS S-1B-10 STAGE SYSTEMS ENGINEERING	U	S1B	00008271
SDES-67-418		05-67	NAS8-4016	0108	SATURN 1B STATIC TEST SEQUENTIAL OPERATION PLAN S-1B-II	U	S1B	00005667
SDES-67-423	A	12-67	NAS8-4016	0198	CHANGE NOTICE C TO PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS SPECIFICATION AND CRITERIA	U	S1B	00013996
SD-098		07-68		0020	APOLLO-SATURN JIMSPHERE WIND MONITOR/ TRANSMISSION SUPPORT DIRECTIVE	U	NASA	00019240
SD-40000	3	04-67		0618	SUPPORT DIRECTIVE, APOLLO-SATURN V COUNTDOWN AND LAUNCH	U	SV	00015647
SD-40001		09-67	NASA	0208	SUPPORT DIRECTIVE APOLLO-SATURN SPACE VEHICLE COUNTDOWN DEMONSTRATION TEST	U	SV	00013841
SD-40002		09-67	NASA	0140	SUPPORT DIRECTIVE, APOLLO-SATURN V FLIGHT READINESS TEST	U	SV	00013840
SD-40003	1 01-05-68	05-67	NASA	0080	SUPPORT DIRECTIVE APOLLO-SATURN V SPACE VEHICLE OVERALL TEST NO. 1 -PLUGS IN-	U	SV	00013843
SD-40006		06-67	NASA	0080	SUPPORT DIRECTIVE APOLLO-SATURN V SPACE VEHICLE SIMULATED FLIGHT TEST	U	SV	00013842
SD-40008		04-67	NASA	0208	SUPPORT DIRECTIVE APOLLO-SATURN V SPACE VEHICLE SWING ARM OVERALL TEST	U	SV	00013844
SD-40010		06-67	NASA	0059	SUPPORT DIRECTIVE APOLLO-SATURN V, SPACE VEHICLE CUTOFF AND MALFUNCTION TEST	U	SV	00013846
SD-40013	1 01-15-68	06-67	NASA	0113	SUPPORT DIRECTIVE APOLLO-SATURN V SPACE VEHICLE OVERALL TEST -PLUGS OUT-	U	SV	00013845
SD-4200	5 01-02-68	12-66	NASA	0418	APOLLO/SATURN 1B SUPPORT DIRECTIVE -APOLLO-SATURN 1B LAUNCH- VOLUME I	U	SA1B	00013525
SD-4200	5 01-02-68	12-66	NASA	0418	APOLLO/SATURN 1B SUPPORT DIRECTIVE -APOLLO-SATURN 1B COMPLEX 37 LAUNCH- VOLUME II	U	SA1B	00013524
SD-4210		12-67		0097	APOLLO/SATURN COMPLEX 37-COUNTDOWN DEMONSTRATION TEST SUPPORT DOCUMENT VOLUME II	U	SA1B	00014188
SD-4210		12-67	NASA	0022	APOLLO-SATURN 1B COUNTDOWN DEMONSTRATION TEST SUPPORT DIRECTIVE VOLUME I	U	SA1B	00014189
SD-4231		01-67	NASA	0108	APOLLO/SATURN 1B SUPPORT DIRECTIVE -APOLLO-SATURN 1B OVERALL TEST-PLUGS IN-	U	SA1B	00013533
SD-4235		01-67	NASA	0190	APOLLO/SATURN 1B SUPPORT DIRECTIVE -APOLLO-SATURN 1B OVERALL TEST-PLUGS OUT	U	SA1B	00013532
SD-4265		04-67	NASA	0098	APOLLO/SATURN 1B SUPPORT DIRECTIVE -APOLLO-SATURN 1B SOFTWARE INTEGRATION TEST	U	SA1B	00013534
SD-48001		09-67	NASA	0102	SUPPORT DIRECTIVE APOLLO/SATURN V INTERFACE TESTS	U	SV	00013838
SD-48009	2 07-02-68	07-67	NASA	0113	SUPPORT DIRECTIVE APOLLO-SATURN V APOLLO SOFTWARE INTEGRATION TEST	U	SV	00013831
SD-66-1370-4	03-14-68	09-67	NAS7-200	0095	END ITEM TEST PLAN FOR SATURN VOLUME II	U	SII	00002793
SD-67-1126		01-68	NAS7-200	0177	SATURN V S-II STAGE PRELIMINARY PROPULSION PERFORMANCE PREDICTION FLIGHT	U	SII	00014354
SD-67-1127		12-67	NAS7-200	0107	SATURN V S-II STAGE FINAL PROPULSION PERFORMANCE PREDICTION	U	SII	00014011
SD-67-1129-1		10-67	NAS7-200	0059	SATURN S-II SYSTEMS TEST AND CHECKOUT REPORT ACE/GSE INEGRATED SYSTEMS STATION VIII CERTIFICATION -AUTOMATIC	U	SII	00014964
SD-67-1129-10		11-67	NAS7-200	0027	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT SEPARATION SYSTEM -AUTOMATIC-	U	SII	00014970
SD-67-1129-11		01-68	NAS7-200	0019	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT FLIGHT MEASUREMENT SYSTEM -AUTOMATIC-	U	SII	00014971

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 323

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SD-67-1129-12		11-67	NAS7-200	0040	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT ELECTRICAL POWER SYSTEM PREPOWER -MANUAL-	U	SII	00014972
SD-67-1129-13		11-67	NAS7-200	0024	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT ELECTRICAL POWER SYSTEM -AUTOMATIC-	U	SII	00014973
SD-67-1129-14		12-67	NAS7-200	0020	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT ENGINE SYSTEMS LEAK AND FUNCTIONAL -MANUAL-	U	SII	00014974
SD-67-1129-15		11-67	NAS7-200	0011	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT ENGINE SYSTEMS ELECTRICAL CHECKOUT USING SIMULATOR PANEL -MANUAL-	U	SII	00014975
SD-67-1129-16		11-67	NAS7-200	0019	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT PROPELLANT UTILIZATION CALIBRATION AND VERIFICATION -MANUAL-	U	SII	00014976
SD-67-1129-17		11-67	NAS7-200	0019	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT SECURE RANGE SAFETY COMMAND -MANUAL-	U	SII	00014977
SD-67-1129-18		12-67	NAS7-200	0016	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT INSULATION CERTIFICATION TEST -MANUAL-	U	SII	00014357
SD-67-1129-19		11-67	NAS7-200	0028	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT PRESSURIZATION SYSTEM LEAK CHECK AND FUNCTIONAL CHECKOUT	U	SII	00014978
SD-67-1129-2		12-67	NAS7-200	0016	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT ENGINE SYSTEM -AUTOMATIC-	U	SII	00014965
SD-67-1129-20		10-67	NAS7-200	0028	SATURN S-II-5 SYSTEMS TEST AND CHECKOUT REPORT RANGE COMMAND AND TELEMETRY ANTENNA SYSTEMS -MANUAL-	U	SII	00014979
SD-67-1129-21		11-67	NAS7-200	0045	SYSTEM S-II-5 SYSTEM TEST AND CHECKOUT REPORT TELEMETRY TRANSMISSION SUBSYSTEM -MANUAL-	U	SII	00014980
SD-67-1129-22		11-67	NAS7-200	0014	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT ELECTROMAGNETIC INTERFERENCE -MANUAL-	U	SII	00014981
SD-67-1129-23		12-67	NAS7-200	0012	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT THERMAL CONTROL SYSTEM -MANUAL-	U	SII	00014982
SD-67-1129-24		11-67	NAS7-200	0014	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT MEASUREMENT SYSTEM READINESS -MANUAL-	U	SII	00014983
SD-67-1129-25		11-67	NAS7-200	0023	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT SINGLE SIDEBAND-FM TELEMETRY -MANUAL-	U	SII	00014984
SD-67-1129-26		11-67	NAS7-200	0025	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT PAM/FM/FM TELEMETER SUBSYSTEMS -MANUAL-	U	SII	00014985
SD-67-1129-27		11-67	NAS7-200	0029	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT ENGINE ACTUATION SYSTEMS -MANUAL-	U	SII	00014986
SD-67-1129-28		12-67	NAS7-200	0017	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT FLIGHT TAPE RECORDERS -MANUAL-	U	SII	00014987
SD-67-1129-3		12-67	NAS7-200	0015	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT FLIGHT CONTROL SYSTEM -AUTOMATIC-	U	SII	00014358
SD-67-1129-30		11-67	NAS7-200	0011	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT TRANSDUCER RESISTANCE CHECK -MANUAL-	U	SII	00014988
SD-67-1129-31		12-67	NAS7-200	0011	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT PCM/FM CHANNELIZATION -MANUAL-	U	SII	00014989
SD-67-1129-33		12-67	NAS7-200	0022	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT SS/FM CHANNELIZATION AND RACS -MANUAL-	U	SII	00014990
SD-67-1129-34		10-67	NAS7-200	0020	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT FLIGHT CONTROL SYSTEM THRUST VECTOR ALIGNMENT -MANUAL-	U	SII	00014991

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 324

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SD-67-1129-4		11-67	NAS7-200	0026	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT PROPELLANT MANAGEMENT SYSTEM -AUTOMATIC-	U	SII	00014966
SD-67-1129-40		04-68	NAS7-200	0017	SYSTEM TEST AND CHECKOUT REPORT GSE REVERIFICATION	U	SII	00016660
SD-67-1129-41		04-68	NAS7-200	0076	STAGE SYSTEMS CHECKOUT (PRE-STATIC FIRING) SATURN S-II-5	U	SII	00017300
SD-67-1129-5		11-67	NAS7-200	0019	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT PROPELLANT FEED SYSTEM -AUTOMATIC-	U	SII	00014967
SD-67-1129-6		11-67	NAS7-200	0030	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT PROPELLANT DISPERSION SYSTEM -AUTOMATIC-	U	SII	00014968
SD-67-1129-7		01-68	NAS7-200	0029	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT SIMULATED FLIGHT CHECKOUT OF THE INTEGRATED SYSTEMS -AUTOMATIC-	U	SII	00014969
SD-67-1129-8		12-67	NAS7-200	0012	SATURN S-II-5 SYSTEM TEST AND CHECKOUT REPORT PRESSURIZATION SYSTEM -AUTOMATIC-	U	SII	00014356
SD-67-1129-9		12-67	NAS7-200	0012	SYSTEM S-II-5 SYSTEM TEST AND CHECKOUT REPORT ELECTROMAGNETIC COMPATIBILITY AUTOMATIC/MANUAL	U	SII	00014355
SD-67-1136		01-68	NAS7-200	0360	S-II-1 FLIGHT FINAL TEST REPORT VOLUME II	U	SII	00014323
SD-67-1136		01-68	NAS7-200	0490	S-II-1 FLIGHT FINAL TEST REPORT VOLUME I	U	SII	00014322
SD-67-1138		12-67	NAS7-200	0056	TEST HISTORY SUMMARY	U	SII	00007246
SD-67-426		10-67	NAS7-200	0045	S-II STAGE EXTENDED STORAGE PLAN	U	SII	00013455
SD-67-428-41		08-67	NAS7-200	0008	SYSTEM TEST AND CHECKOUT REPORT C7-800 STATIC FIRING CONTROL FACILITY INTERFACE CHECKOUT WITH GETS	U	SII	00007880
SD-67-428-42		08-67	NAS7-200	0006	SYSTEM TEST AND CHECKOUT REPORT, PNEUMATIC CHECKOUT CONSOLE SET MANUAL LEAK AND FUNCTIONAL CHECK SATURN S-II-3	U	SII	00000199
SD-67-428-43		08-67	NAS7-200	0014	SYSTEM TEST AND CHECKOUT REPORT STAGE POWER CHECKOUT	U	SII	00000198
SD-67-428-44		08-67	NAS7-200	0004	SYSTEM TEST AND CHECKOUT REPORT INSULATION PURGE AND LEAK DETECTION SYSTEM CHECKOUT	U	SII	00011717
SD-67-428-45		08-67	NAS7-200	0006	SYSTEM TEST AND CHECKOUT REPORT GSE/STAGE INSULATION COMPATIBILITY TEST SATURN S-II-3	U	SII	00007917
SD-67-428-46		08-67	NAS7-200	0004	SYSTEM TEST AND CHECKOUT REPORT STAGE INSULATION LEAK CHECK	U	SII	00012405
SD-67-428-47		09-67	NAS7-200	0008	SYSTEM TEST AND CHECKOUT REPORT, FLOW TEST OF S-II STAGE INSULATION	U	SII	00009936
SD-67-428-48		08-67	NAS7-200	0014	SYSTEM TEST AND CHECKOUT REPORT FLIGHT MEASUREMENT SYSTEM CHECKOUT SATURN S-II-3	U	SII	00009929
SD-67-428-49		09-67	NAS7-200	0010	SYSTEM TEST AND CHECKOUT REPORT ENGINE SYSTEM FUNCTIONAL AND LEAK CHECK	U	SII	00009994
SD-67-428-50		09-67	NAS7-200	0007	SYSTEMS TEST AND CHECKOUT REPORT, INSULATION VERIFICATION TEST	U	SII	00010434
SD-67-428-51		09-67	NAS7-200	0006	SYSTEM TEST AND CHECKOUT REPORT POINT SENSOR CHECKOUT	U	SII	00007953
SD-67-428-52		09-67	NAS7-200	0010	SYSTEM TEST AND CHECKOUT REPORT CALIBRATION OF PROPELLANT UTILIZATION SYSTEM	U	SII	00007952
SD-67-428-53		09-67	NAS7-200	0050	SYSTEM TEST AND CHECKOUT REPORT STAGE SYSTEM CHECKOUT	U	SII	00007955
SD-67-428-54		09-67	NAS7-200	0014	SYSTEM TEST CHECKOUT REPORT STAGE SYSTEM FUNCTIONAL AND LEAK CHECK	U	SII	00000518

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 325

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJCT OR STAGE	
SD-67-428-55		12-67	NAS7-200	0070	POST STATIC ACCEPTANCE TEST REPORT STAGE SYSTEMS FUNCTIONAL AND LEAK CHECK	U	SII	00014014
SD-67-428-56		11-67	NAS7-200	0059	POST STATIC ACCEPTANCE TEST REPORT STAGE SYSTEM CHECKOUT SATURN S-II-3	U	SII	00013409
SD-67-428-57		12-67	NAS7-200	0012	POST STATIC ACCEPTANCE TEST REPORT ENGINE ALIGNMENT VERIFICATION SATURN S-II-3	U	SII	00013635
SD-67-428-58		12-67	NAS7-200	0007	POST STATIC ACCEPTANCE TEST REPORT INSULATION CERTIFICATION	U	SII	00013806
SD-67-428-59		12-67	NAS7-200	0011	POST STATIC ACCEPTANCE TEST REPORT STAGE WEIGHT AND CENTER OF GRAVITY DETERMINATION	U	SII	00014013
SD-67-428-60		11-67	NAS7-200	0047	POST STATIC ACCEPTANCE TEST REPORT, MEASUREMENT AND RANGE SAFETY COMMAND SYSTEM CHECKOUT	U	SII	00013556
SD-67-428-61		12-67	NAS7-200	0033	POST STATIC ACCEPTANCE TEST REPORT SIMULATED FLIGHT TEST	U	SII	00013634
SD-67-43-10		09-67	NAS7-200	0038	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT SEPARATION SYSTEM -AUTOMATIC-	U	SII	00006424
SD-67-43-11		10-67	NAS7-200	0068	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT FLIGHT MEASUREMENT SYSTEM -AUTOMATIC-	U	SII	00013346
SD-67-43-12		09-67	NAS7-200	0037	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT ELECTRICAL POWER SYSTEM PREPOWER -MANUAL-	U	SII	00002801
SD-67-43-13		09-67	NAS7-200	0024	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT ELECTRICAL POWER SYSTEM -AUTOMATIC-	U	SII	00002802
SD-67-43-14		10-67	NAS7-200	0023	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT ENGINE SYSTEM LEAK AND FUNCTIONAL CHECKOUT -MANUAL-	U	SII	00004390
SD-67-43-15		09-67	NAS7-200	0013	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT ENGINE SYSTEMS ELECTRICAL CHECKOUT USING SIMULATOR PANEL	U	SII	00002807
SD-67-43-16		09-67	NAS7-200	0019	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT PROPELLANT UTILIZATION CALIBRATION AND VERIFICATION -MANUAL-	U	SII	00013392
SD-67-43-17		09-67	NAS7-200	0019	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT SECURE RANGE SAFETY COMMAND -MANUAL-	U	SII	00002803
SD-67-43-18		11-67	NAS7-200	0017	SATURN S-II-4 SYTEM TEST AND CHECKOUT REPORT INSULATION CERTIFICATION TEST	U	SII	00013762
SD-67-43-19		09-67	NAS7-200	0023	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT PRESSURIZATION SYSTEM LEAK CHECK AND FUNCTIONAL CHECKOUT -MANUAL-	U	SII	00013391
SD-67-43-2		10-67	NAS7-200	0025	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT ENGINE SYSTEM -AUTOMATIC-	U	SII	00013343
SD-67-43-20		08-67	NAS7-200	0024	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT RANGE COMMAND AND TELEMETRY ANTENNA SYSTEMS -MANUALS-	U	SII	00000543
SD-67-43-22		09-67	NAS7-200	0015	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT ELECTROMAGNETIC INTERFERENCE	U	SII	00002809
SD-67-43-23		10-67	NAS7-200	0010	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT THERMAL CONTROL -MANUAL-	U	SII	00013602
SD-67-43-24		09-67	NAS7-200	0016	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT MEASUREMENT SYSTEM READINESS -MANUAL-	U	SII	00010260
SD-67-43-25		10-67	NAS7-200	0023	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT SINGLE SIDEBAND	U	SII	00006449
SD-67-43-26		09-67	NAS7-200	0026	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT PAM/FM/FM TELEMETER SUBSYSTEMS	U	SII	00002806

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 326

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SD-67-43-27		09-67	NAS7-200	0031	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT ENGINE ACTUATION SYSTEMS -MANUAL-	U	SII	00013345
SD-67-43-28		09-67	NAS7-200	0014	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT FLIGHT TAPE RECORDERS	U	SII	00002805
SD-67-43-3		09-67	NAS7-200	0074	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT FLIGHT CONTROL SYSTEM -AUTOMATIC-	U	SII	00013456
SD-67-43-30		09-67	NAS7-200	0011	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT TRANSDUCER RESISTANCE CHECK -MANUAL-	U	SII	00002804
SD-67-43-31		09-67	NAS7-200	0011	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT PCM/FM CHANNELIZATION	U	SII	00002808
SD-67-43-33		10-67	NAS7-200	0015	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT SS/FM CHANNELIZATION AND RACE -MANUAL-	U	SII	00008561
SD-67-43-34		10-67	NAS7-200	0020	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT FLIGHT CONTROL SYSTEM THRUST VECTOR ALIGNMENT -MANUAL-	U	SII	00013605
SD-67-43-4		09-67	NAS7-200	0031	SATURN S-II-4 SYSTEMS TEST AND CHECKOUT REPORT PROPELLANT MANAGEMENT SYSTEM -AUTOMATIC-	U	SII	00001216
SD-67-43-40		11-67	NAS7-200	0008	SYSTEM TEST AND CHECKOUT REPORT C7-800 STATIC FIRING CONTROL INTERFACE CHECKOUT WITH GETS	U	SII	00013553
SD-67-43-41		11-67	NAS7-200	0008	SYSTEM TEST AND CHECKOUT REPORT INSULATION PURGE AND LEAK DETECTION SYSTEM CHECKOUT	U	SII	00013557
SD-67-43-42		11-67	NAS7-200	0013	SYSTEM TEST AND CHECKOUT REPORT ACE INTRA-STATION VALIDATION	U	SII	00013590
SD-67-43-43		12-67	NAS7-200	0006	SYSTEM TEST AND CHECKOUT REPORT, PNEUMATIC CHECKOUT CONSOLE SET -C7-603- LEAK AND FUNCTIONAL CHECK	U	SII	00014044
SD-67-43-44		11-67	NAS7-200	0006	SYSTEM TEST AND CHECKOUT REPORT GSE AND STAGE INSULATION COMPATIBILITY TEST	U	SII	00013999
SD-67-43-45		12-67	NAS7-200	0012	SYSTEM TEST AND CHECKOUT REPORT STAGE POWER CHECKOUT-AUTOMATIC	U	SII	00014043
SD-67-43-47		01-68	NAS7-200	0008	SYSTEM TEST AND CHECKOUT REPORT STAGE ELECTRICAL CONTROL SYSTEM CHECKOUT SATURN S-II-4	U	SII	00014599
SD-67-43-5		09-67	NAS7-200	0029	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT PROPELLANT FEED SYSTEM -AUTOMATIC-	U	SII	00013344
SD-67-43-50		01-68	NAS7-200	0006	SYSTEM TEST AND CHECKOUT REPORT FLOW TEST OF S-II INSULATION	U	SII	00014600
SD-67-43-51		01-68	NAS7-200	0006	SYSTEM TEST AND CHECKOUT REPORT GOSS LEAK CHECK OF S-II INSULATION	U	SII	00014601
SD-67-43-52		01-68	NAS7-101	0006	SYSTEM TEST AND CHECKOUT REPORT CALIBRATION AND VERIFICATION OF STAGE P.U. COMPUTER	U	SII	00014602
SD-67-43-53		01-68	NAS7-200	0006	SYSTEM TEST AND CHECKOUT REPORT PROPELLANT MANAGEMENT SYSTEM CHECKOUT-AUTOMATIC	U	SII	00014603
SD-67-43-54		01-68	NAS7-200	0007	SYSTEM TEST AND CHECKOUT REPORT LH2 AND LOX TURBOPUMP TORQUE TEST	U	SII	00014832
SD-67-43-55		01-68	NAS7-200	0006	SYSTEM TEST AND CHECKOUT REPORT PROPELLANT FEED AND RECIRCULATION LINE VACUUM CHECK	U	SII	00014833
SD-67-43-56		01-68	NAS7-200	0008	SYSTEM TEST AND CHECKOUT REPORT	U	SII	00014834
SD-67-43-57		03-68	NAS7-200	0034	S-II-4 CRYOGENIC PROOF PRESSURE TEST REPORT	U	SII	00017114
SD-67-43-59		04-68	NAS7-200	0045	POST STATIC ACCEPTANCE TEST REPORT STAGE SYSTEMS CHECKOUT AUTOMATIC SATURN S-II-4	U	SII	00017113
SD-67-43-6		09-67	NAS7-200	0017	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT PROPELLANT DISPERSION SYSTEM -AUTOMATIC-	U	SV	00004349
SD-67-43-60		04-68	NAS7-200	0014	POST STATIC ACCEPTANCE TEST REPORT ENGINE ALIGNMENT VERIFICATION SATURN S-II-4	U	SII	00017127

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 327

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SD-67-43-62		04-68	NAS7-200	0022	POST STATIC ACCEPTANCE TEST REPORT SIMULATED FLIGHT TEST SATURN S-II-4	U	SII	00016836
SD-67-43-63		04-68	NAS7-200	0056	POST STATIC ACCEPTANCE TEST REPORT MEASUREMENT AND RANGE SAFETY COMMAND SYSTEMS CHECKOUT-SATURN S-II-4	U	SII	00016837
SD-67-43-7		10-67	NAS7-200	0101	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT SIMULATED FLIGHT CHECKOUT OF THE INTEGRATED SYSTEM -AUTOMATIC-	U	SII	00013604
SD-67-43-8		10-67	NAS7-200	0048	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT PRESSURIZATION SYSTEM -AUTOMATIC-	U	SII	00013393
SD-67-43-9		10-67	NAS7-200	0046	SATURN S-II-4 SYSTEM TEST AND CHECKOUT REPORT ELECTROMAGNETIC COMPATIBILITY -AUTOMATIC-	U	SII	00013603
SD-67-433		07-67	NAS7-200	0083	QUAL. TEST REPORT FOR THE SATURN S-II MEASUREMENT SYSTEM TEST CONTAINERS NO. 208, 209, 212, 225 AND 228	U	SII	00007705
SD-67-436		06-67	NAS7-200	0327	S-II-2 STATIC FIRING FINAL TEST REPORT VOLUME I	U	SII	00007352
SD-67-436		06-67	NAS7-200	0420	S-II-2 STATIC FIRING FINAL TEST REPORT VOLUME II	U	SII	00007353
SD-67-441		08-67	NAS7-200	0340	SATURN S-II QUALIFICATION TEST REPORT FOR THE A7-41 AND A7-42 UMBILICAL CARRIER PLATES AND THE A7-64 AND A7-65 PROPELLANT DISCONNECTS	U	SII	00007696
SD-67-444-1	4 07-12-68	06-67	NAS7-200	0014	CALCULATED WEIGHT AND BALANCE STATUS REPORT SATURN STAGE S-II-8, 9, 10	U	SII	00007375
SD-67-445-1	4 07-12-68	07-67	NAS7-200	0020	CALCULATED WEIGHT AND BALANCE STATUS REPORT SATURN STAGE S-II-11 AND SUBS	U	SII	00007354
SD-67-448-1		07-67	NAS7-200	0016	FLOWMETER CALIBRATION DATA LOX AND LH2 TANKS	U	SII	00007631
SD-67-450-3		06-68	NAS7-200	0074	SATURN S-II ACTUAL MASS MEASUREMENT REPORT SATURN STAGE S-II-4	U	SII	00019276
SD-67-676	A 09-26-67	07-67	NAS7-200	0040	SATURN S-II GROUND INSTRUMENTATION REQUIREMENTS LIST	U	SII	00010258
SD-67-684		09-67	NAS7-200	0152	EXTENDED S-II BATTLESHIP PROGRAM FINAL TEST REPORT	U	SII	00000542
SD-67-686		08-67	NAS7-200	0094	S-II-2 TEST HISTORY SUMMARY	U	SII	00009976
SD-67-688		11-67	NAS7-200	0523	A STUDY OF POTENTIALLY HAZARDOUS AREAS ON THE S-II STAGE VOLUME II	U	SII	00013969
SD-67-688		10-67	NAS7-200	0057	A STUDY OF POTENTIALLY HAZARDOUS AREAS ON THE S-II STAGE VOLUME I	U	SII	00000895
SD-67-689		09-67	NAS7-200	0091	QUALIFICATION TEST OF FLEXIBLE HOSE ASSEMBLIES	U	SII	00000571
SD-67-690		11-67	NAS7-200	0225	S-II-3 STATIC FIRING FINAL TEST REPORT VOLUME II	U	SII	00013461
SD-67-690		10-67	NAS7-200	0255	S-II-3 STATIC FIRING TEST REPORT VOLUME I	U	SII	00000628
SD-67-694		11-67	NAS7-200	0170	S-II-3 TEST HISTORY SUMMARY	U	SII	00013967
SD-67-695		10-67	NAS7-200	0025	DYNAMIC TEST OF LH2 OUTBOARD ENGINE FEEDLINE ASSEMBLY	U	SII	00013459
SD-67-696		12-67	NAS7-200	0285	SPRAY FOAM INSULATION TEST WITH DAC [THOR]	U	SII	00015652
SD-67-698		11-67	NAS7-200	0042	DYNAMIC DEVELOPMENT TEST OF LIQUID HYDROGEN CENTER ENGINE FEED LINE SUBSYSTEM	U	SII	00013760
SD-68-102-2		04-68	NAS7-200	0079	DOCUMENTATION LIST FOR SATURN STAGE S-II	U	SII	00016705
SD-68-104		04-68	NAS7-200	0303	S-II-4 STATIC FIRING FINAL TEST REPORT [VOLUME II]	U	SII	00017149
SD-68-104		02-68	NAS7-200	0442	S-II-4 STATIC FIRING TEST REPORT VOLUME I	U	SII	00015380
SD-68-108		04-68	NAS7-200	0161	SATURN V S-II STAGE PRELIMINARY PROPULSION PERFORMANCE PREDICTION FLIGHT AS-505	U	SII	00017150

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 328

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SD-68-109		01-67	NAS7-200	0103	SATURN V S-II STAGE FINAL PROPULSION PERFORMANCE PREDICTION FLIGHT AS-503	U	SII	00014826
SD-68-111		01-68	NAS7-200	0161	S-II TELEMETRY EQUIPMENT LIFE EXPECTANCY	U	SII	00015357
SD-68-112		02-68	NAS7-200	0093	ELECTROMAGNETIC COMPATIBILITY TEST OF S-II-5 STAGE	U	SII	00015522
SD-68-118		03-68	NAS7-200	0106	ELECTROMAGNETIC COMPATIBILITY TEST OF S-II-6 STAGE	U	SII	00017292
SD-68-124		03-68	NAS7-200	0085	STUDY OF POTENTIALLY HAZARDOUS AREAS FOR THE CRYOGENIC PROOF PRESSURE TEST FOR THE S-II-4 STAGE	U	SII	00017244
SD-68-125	A 03-06-68	02-68	NAS7-200	1380	SATURN S-II-3 STAGE DESIGN CERTIFICATION REVIEW REPORT VOLUME V	U	SII	00015516
SD-68-380		04-68	NAS7-200	0111	SATURN V S-II STAGE FINAL PROPULSION PERFORMANCE PREDICTION FLIGHT AS-504	U	SII	00017291
SEC-LIST-A	12-06-67	09-63	NAS7-101	0378	SECTION LIST DSV-4B FIELD BASE SYSTEM DRAWINGS	U	SIVB	00000857
SEC-LIST-B	02-15-65	06-62	NAS7-101	0010	SATURN S-IVB BATTLESHIP PROGRAM SECTION	U	SIVB	00000854
SEC-LIST-C	11-12-64	11-62	NAS7-101	0001	SECTION LIST DSV-4B HYDROSTATIC STAGE	U	SIVB	00000859
SEC-LIST-D	04-20-65	11-62	NAS7-101	0010	SECTION LIST MODEL V S-IVB SATURN S-IVB ALL SYSTEMS STAGE	U	SIVB	00000860
SEC-LIST-E	10-21-65	11-62	NAS7-101	0003	SECTION LIST DSV-4B SATURN S-IVB DYNAMICS STAGE	U	SIVB	00000861
SEC-LIST-F	09-07-67	07-63	NAS7-101	0007	SATURN S-IVB FACILITY CHECKOUT STAGE SECTION LIST DSV-4B	U	SIVB	00000862
SEC-LIST-G	12-18-67	09-62	NAS7-101	0038	SECTION LIST SATURN IB	U	SIVB	00003840
SEC-LIST-G	05-20-66	09-62	NAS7-101	0033	SATURN IB/FLIGHT STAGE SECTION LIST	U	SIV	00000863
SEC-LIST-H	12-18-67	01-62	NAS7-101	0032	SATURN V/FLIGHT STAGE DSV-4B SECTION LIST INDEX	U	SIVB	00000864
SEC-LIST-I	10-23-67	02-65	NAS7-101	0010	SECTION LIST DSV-4B GROUND SUPPORT EQUIPMENT TYPE A	U	SIVB	00000865
SEC-LIST-J	12-23-67	06-62	NAS7-101	0019	SECTION LIST DSV-4B GROUND SUPPORT EQUIPMENT [GSE] TYPE B SATURN IB S-IVB STAGE	U	SIVB	00000866
SEC-LIST-K	12-29-67	09-62	NAS7-101	0028	NON-DELIVERABLE SUPPORT EQUIPMENT DSV-4B SECTION LIST	U	SIVB	00000867
SEC-LIST-L	11-27-67	07-63	NAS7-101	0041	SECTION LIST DSV-4B INSTRUMENTATION INSTALLATION DRAWINGS	U	SIVB	00000868
SEC-LIST-M		03-66	NAS7-101	0018	DSV-4B SECTION LIST INDEX STAGE 2003	U	SIVB	00013675
SEC-LIST-M		02-66	NAS7-101	0022	SYSTEM SECTION LIST DSV-4B SECTION LIST INDEX STAGE 1006	U	SIVB	00013673
SEC-LIST-M	03-23-66	06-65	NAS7-101	0008	SYSTEM SECTION LIST MODEL DSV-4B HUNTINGTON BEACH - S-IB FLIGHT STAGE 2006	U	SIVB	00000874
SEC-LIST-M	08-12-65	06-65	NAS7-101	0008	SYSTEM SECTION LIST DSV-4B HUNTINGTON BEACH -S-IB FLIGHT STAGE 2007	U	SIVB	00000875
SEC-LIST-M	09-22-65	02-65	NAS7-101	0031	SYSTEM SECTION LIST DSV-4B HUNTINGTON BEACH -S-IB FLIGHT STAGE 2002	U	SIVB	00000871
SEC-LIST-M	01-26-66	04-65	NAS7-101	0022	SYSTEM SECTION LIST MODEL DSV-4B HUNTINGTON BEACH -S-V FLIGHT STAGE 1005	U	SIVB	00000869
SEC-LIST-M	03-14-66	02-65	NAS7-101	0022	SYSTEM SECTION LIST MODEL DSV-4B HUNTINGTON BEACH -S-IB FLIGHT STAGE 2004	U	SIVB	00000872
SEC-LIST-M	03-16-66	05-65	NAS7-101	0021	SYSTEM SECTION LIST DSV-4B HUNTINGTON BEACH -S-IB FLIGHT STAGE 2005	U	SIVB	00000873
SEC-LIST-M	06-25-65	09-65	NAS7-101	0008	SYSTEM SECTION LIST DSV-4B HUNTINGTON BEACH -S-IB FLIGHT STAGE 2001	U	SIVB	00000870
SEC-LIST-N	11-29-65	06-65	NAS7-101	0044	SYSTEMS SECTION LIST - SACTO S-1B FLIGHT STAGE 2006	U	SIVB	00013672
SEC-LIST-N		03-66	NAS7-101	0043	DSV-4B SECTION LIST INDEX STAGE 2003	U	SIVB	00013676
SEC-LIST-N	12-06-65	06-65	NAS7-101	0042	SYSTEMS SECTION LIST - SACTO S-1B FLIGHT STAGE 2007	U	SIVB	00013674

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 329

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SEC-LIST-N	02-07-66	01-66	NAS7-101	0022	SYSTEM SECTION LIST MODEL DSV-4B HUNTINGTON BEACH -S-V FLIGHT STAGE 1006	U	SIVB	00001022
SEC-LIST-N	01-26-66	11-65	NAS7-101	0044	SYSTEM SECTION LIST DSV-4B SACTO -S-V FLIGHT STAGE 1005	U	SIVB	00001023
SEC-LIST-N	02-07-66	01-66	NAS7-101	0045	SYSTEM SECTION LIST MODEL DSV-4B SACTO -S-V FLIGHT STAGE 1006	U	SIVB	00001024
SEC-LIST-N	07-28-65	12-64	NAS7-101	0017	SYSTEM SECTION LIST MODEL DSV-4B SACTO - S-IB FLIGHT STAGE 2001	U	SIVB	00000876
SEC-LIST-N	03-14-66	02-65	NAS7-101	0019	SYSTEM SECTION LIST MODEL DSV-4B SACTO-S-IB FLIGHT STAGE 2004	U	SIVB	00000878
SEC-LIST-N	08-05-65	05-65	NAS7-101	0019	SACTO -S-IB FLIGHT STAGE 2005	U	SIVB	00000879
SEC-LIST-N	09-22-65	01-65	NAS7-101	0021	SYSTEM SECTION LIST DSV-4B SACTO S-IB FLIGHT STAGE 2002	U	SIVB	00000877
SEC-LIST-P	09-12-67	09-66	NAS7-101	0008	SATURN V/VEHICLE SIMULATOR DSV-4B SECTION LIST INDEX	U	SIVB	00004864
SEC-LIST-R	12-12-67	06-66	NAS7-101	0003	MODIFIER DSV-4 FOR DSV-4B REQUIREMENT DSV-4B SECTION LIST INDEX	U	SIVB	00003838
SEC-LIST-S	01-03-68	N-D	NAS7-101	0010	DSV-4B SECTION LIST INDEX. SATURN S-IVB/LB ORBITAL WORKSHOP	U	SIVB	00011648
SE-004-001-2H		09-67		0134	SATURN IB SPECIFICATION INDEX -CUTOFF SEPTEMBER 1, 1967	U	MSFC	00000541
SE-004-001-2H		03-66	NAS8-14000	0122	SATURN IB SPECIFICATION INDEX	U	SAIB	00003877
SE-005-001	A 03-01-66	05-65		0494	APOLLO PROGRAM SPECIFICATION -U-	C	APOLLO	00002867
SE-005-002-2H		03-67		0021	INVESTIGATION OF SATURN V LAUNCH VEHICLE AND LAUNCH GROUND SUPPORT EQUIPMENT RECYCLE CAPABILITY	U	MSFC	00006247
SE-008-001-1		06-65		0049	PROJECT APOLLO COORDINATE SYSTEM STANDARDS	U	APOLLO	00001811
SE-008-001-1		06-65		0051	PROJECT APOLLO COORDINATED SYSTEM STANDARDS	U	APOLLO	00001851
SE-015-002-1		06-68		0023	QUARTERLY WEIGHT AND PERFORMANCE REPORT APRIL 1968 THRU JUNE 1968	U	MSC	00019559
SE-015-005-1A		08-66		0015	WEIGHT AND PERFORMANCE SUMMARY	C	NASA	00007475
SGC-902R-5		12-65	NAS9-4897	0052	FINAL REPORT LUNAR SURVEY PROBE DELIVERY VEHICLE STUDY VOLUME III OF IV PART 1 OF 2	U	APOLLO	00011086
SGC-902R-5		12-65	NAS9-4897	0030	FINAL REPORT LUNAR SURVEY PROBE DELIVERY VEHICLE STUDY VOLUME III OF IV PART 2 OF 2	U	APOLLO	00011087
SGC-902R-5		12-65	NAS9-4897	0240	FINAL REPORT LUNAR SURVEY PROBE DELIVERY VEHICLE STUDY VOLUME I OF IV PART 2 OF 2	U	APOLLO	00011078
SGC-902R-5		12-67	NAS9-4897	0308	FINAL REPORT LUNAR SURVEY PROBE DELIVERY VEHICLE STUDY VOLUME I OF IV PART 1 OF 2	U	APOLLO	00011077
SGC-902R-5		12-65	NAS9-4897	0345	FINAL REPORT LUNAR SURVEY PROBE DELIVERY VEHICLE STUDY VOLUME II OF IV	U	APOLLO	00011083
SIC-63-1130-4		06-66	NAS7-200	0045	MASS CHARACTERISTICS AND DISTRIBUTION REPORT SATURN STAGE S-II-S-II-1 PRE- FLIGHT	U	SII	00003991
SID-1130-5		03-67	NAS7-200	0048	MASS CHARACTERISTICS AND DISTRIBUTION REPORT SATURN STAGE S-II-1	U	SII	00008646
SIL-61-176-1	10-18-61	10-61	NAS7-200	0124	INSTRUMENT CALIBRATION AND PREVENTIVE MAINTENANCE INTERVALS	U	SII	00000001
SIO-61-176-2	07-01-62	10-61	NAS7-200	0043	INSTRUMENT CALIBRATION AND PREVENTIVE MAINTENANCE INTERVALS	U	SII	00000002
SID-61-261		08-61	NAS7-200	0022	SUBJECT INDEX TO VOLUMES I II III AND IV S-II PHASE II PROPOSAL FOR STAGE S-II SATURN C-3 VEHICLE	U	SII	00000003
SII-61-303-1	06-15-63	05-62	NAS7-200	0018	APPENDIX A INDUSTRIAL FACILITIES VOLUME I PROGRAM INFORMATION	U	SII	00000004
SID-61-303-2	06-15-63	05-62	NAS7-200	0032	APPENDIX A INDUSTRIAL FACILITIES VOLUME II FABRICATION AND ASSEMBLY FACILITIES	U	SII	00000005

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 330

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-61-303-3		06-15-63	05-62	NAS7-200	0054	APPENDIX A INDUSTRIAL FACILITIES VOLUME III FINAL ASSEMBLY FACILITIES	U	SII	00000006
SID-61-303-4		06-15-63	05-62	NAS7-200	0062	APPENDIX A INDUSTRIAL FACILITIES VOLUME IV STATIC FIRING FACILITY	U	SII	00000007
SID-61-303-5		06-15-63	05-62	NAS7-200	0259	APPENDIX A INDUSTRIAL FACILITIES VOLUME V MACHINERY AND EQUIPMENT REQUIREMENT	U	SII	00000008
SID-61-335			06-62	NAS7-200	0027	SATURN S-II MANUFACTURING SCHEDULE AND COST CONTROL PLAN	U	SII	00000009
SID-61-348	B	01-03-67	07-65	NAS7-200	0032	SATURN S-II STAGE GROUND SUPPORT EQUIPMENT REQUIREMENTS AND UTILIZATION	U	SII	00003019
SID-61-361		04-01-64	07-62	NAS7-200	0197	MODEL SPECIFICATION FOR SATURN S-II	U	SII	00000010
SID-61-362B		09-20-67	08-66	NAS7-200	0561	MODEL SPECIFICATIONS FOR SATURN STAGE S-II GROUND SUPPORT EQUIPMENT	U	SII	00007808
SID-61-363		04-01-66	23-65	NAS7-200	0101	SATURN S II STAGE PROGRAM PLAN	U	SII	00000013
SID-61-364B		11-15-67	01-67	NAS7-200	0070	GENERAL TEST PLAN FOR SATURN S-II STAGE	U	SII	00007809
SID-61-365			12-61	NAS7-200	0147	MANUFACTURING PLAN FOR SATURN S-II STAGE	U	SII	00009024
SID-61-365		08-15-67	12-61	NAS7-200	0151	MANUFACTURING PLAN FOR SATURN S-II STAGE	U	SII	00000015
SID-61-366			01-66	NAS7-200	0979	ADDITION OF CONFIGURATION MANAGEMENT AND ENGINEERING CHANGE PROPOSAL DOCUMENTATION	U	SII	00001794
SID-61-366	A	09-11-67	05-63	NAS7-200	0193	DATA SUBMITTAL DOCUMENT FOR SATURN S-II STAGE AND GSE	U	SII	00000016
SID-61-367	C	04-03-67	07-65	NAS7-200	0390	APPLICABLE SPECIFICATIONS AND DEVIATIONS FOR SATURN S-II STAGE AND GROUND SUPPORT	U	SII	00000017
✓ SID-61-368		10-26-67	08-65	NAS7-200	0008	NORTH AMERICAN AVIATION, INC. SID REPORT	U	SII	00003119
SID-61-368		11-01-64	12-61	NAS7-200	0166	GFP/GFAE REQUIREMENTS FOR SATURN S-II STAGE	U	SII	00000018
SID-61-369		01-11-63	01-63	NAS7-200	0072	HUMAN ENGINEERING CRITERIA FOR SATURN SYSTEM DESIGN	U	SII	00000019
SID-61-387			01-63	NAS7-200	0054	PLAN FOR PACKAGING PARTS PROTECTION TRANSPORT AND STORAGE OF S-II PROGRAM HARDWARE	U	SII	00000020
SID-61-402			11-61	NAS7-80	0045	SATURN S-II ENGIN COMPARISON STUDY FOR FOUR, FIVE, A D SIX ENGINES	C	SII	00002889
SID-61-406			01-62	NAS7-200	0081	DESIGN CRITERIA S-II OPERATIONS SIMULATOR	U	SII	00000021
SID-61-407-1		02-28-64	03-63	NAS7-200	0057	ENGINEERING REQUIREMENTS FOR SATURN S-II STAGE CPATIVE FIRING FACILITY SANTA SUSANA, CALIFORNIA	U	SII	00000022
SID-61-408			11-62	NAS7-200	0058	ENGINEERING REQUIREMENTS FOR S-II STAGE CHECKOUT FACILITY ATLANTIC MISSILE RANGE	U	SII	00000023
SID-61-409			11-62	NAS7-200	0005	ENGINEERING REQUIREMENTS FOR S-II DYNAMIC TEST FACILITY MARSHALL SPACE FLIGHT CENTER	U	SII	00000024
SID-61-410			12-63	NAS7-200	0019	ENGINEERING REQUIREMENTS FOR STAGE LOADING FACILITY AT SEAL BEACH CALIFORNIA	U	SII	00000025
SID-61-411		01-31-64	10-63	NAS7-200	0004	ENGINEERING REQUIREMENTS FOR S-II STAGE LOADING FACILITY AT PORT HUENEME, CALIFORNIA	U	SII	00000026
SID-61-421		08-21-63	06-63	NAS7-200	0044	SPECIAL DEVELOPMENT DEVICES FOR SATURN S-II STAGE AND GSE DEVELOPMENT PROGRAM	U	SII	00000027
SID-61-428			12-61	NAS7-200	0040	S-II STAGE AND GROUND SUPPORT EQUIPMENT REPORT SPECIFICATIONS- ACCEPTABLE ACCEPTABLE WITH DEVIATIONS AND NONAPPLICABLE	U	SII	00000028
SID-61-463			11-61	NAS7-200	0024	S-IC/S-II SEPARATION	U	SII	00000029

Lord

SID 61-369
63-288
63-870
61-348A
61-361
61-362B
64-466
61-364B
61-365
67-686
67-894

✓ SID-61-363
S-II stage Program
plan April 1, 66

SID 63-1028-3
-1
-2

Annual Prog. Rep.
July 64 to Aug 65

Other

SID 62-129
SID 62-1024
63-896
61-402
~~61-402~~

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 331

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SIQ-61-473-1	09-30-65	06-62	NAS7-200	0246	S-II ENVIRONMENTAL DATA FOR S-II STAGE	U	SII	00000030
SIQ-61-473-1		06-62	NAS7-80	0096	S-II ENVIRONMENTAL DATA REPORT VOLUME I	C	SII	00002890
SIQ-61-473-2	09-30-65	09-65	NAS7-200	0039	S-II ENVIRONMENTAL DATA FOR GSE	U	SII	00000031
SIQ-61-896		07-62	NAS7-200	0022	S-11 DOCK ANALYSIS ALTERNATE METHODS	U	SII	00000209
SIQ-62-1010	08-15-63	08-63	NAS7-200	0019	SATURN S-11 SUPPORT DOCUMENT GENERAL REQUIREMENTS SUPPLEMENT TO SIK 62-98	U	SII	00000215
SIQ-62-1021	02-01-63	02-63	NAS7-200	0152	ELECTRO-MECHANICAL MOCK-UP TEST SUPPORT REQUIREMENTS S-11 TEST AND OPERATIONS U	U	SII	00000216
SIQ-62-1022	04-05-63	04-63	NAS7-200	0266	SANTA SUSANA TEST SUPPORT REQUIREMENTS S-11 TEST AND OPERATIONS	U	SII	00000217
SIQ-62-1024	02-14-64	02-64	NAS7-200	0484	MISSISSIPPI TEST SUPPORT REQUIREMENTS S-11 TEST AND OPERATIONS	U	SII	00000218
SIQ-62-1025		11-62	NAS7-200	0334	AMR TEST SUPPORT REQUIREMENTS S-II TEST AND OPERATIONS PRELIMINARY U	U	SII	00000219
SIQ-62-1029		08-62	NAS7-200	0052	ANALYSIS OF HOMING PHRASE RENDEZVOUS MANEUVERS	C	SII	00002899
SIQ-62-1037		08-62	NAS7-200	0072	METHOD OF TRANSMITTING SIGNALS FROM S-II VEHICLE TO GROUND SUPPORT EQUIPMENT	U	SII	00000220
SIQ-62-1052	06-10-64	06-64	NAS7-200	0162	SATURN S-11 MASTER MEASUREMENT LIST	U	SII	00000221
SIQ-62-1053	03-05-63	03-63	NAS7-200	0083	SATURN S-11 STAGE S-11-2 MTF MEASUREMENT LIST	U	SII	00000222
SIQ-62-106		06-62	NAS7-200	0065	SATURN S-II STAGE BASE HEATING MODEL TEST PROGRAM	U	SII	00000034
SIQ-62-1082		10-62	NAS7-200	0051	LOAD SURVEY FOR S-11	U	SII	00000223
SIQ-62-1115		01-63	NAS7-200	0023	PROPOSED SATURN S-11 ENGINE ALIGNMENT PROCEDURE DESCRIPTION	U	SII	00000224
SIQ-62-1123		04-63	NAS7-200	0011	SYSTEM REQUIREMENTS FOR S-IC/S-11 RETRO ROCKET MOTORS	U	SII	00000225
SIQ-62-1138	10-01-64	10-64	NAS7-200	0040	SATURN S-11 CONTRACTUAL SPECIFICATION TREE	U	SII	00000226
SIQ-62-1156		01-63	NAS7-200	0195	DISPOSITION OF NASA COMMENTS ON SYSTEM DATA DOCUMENTS	U	SII	00000227
SIQ-62-1184	05-01-63	09-62	NAS7-200	0124	SATURN S-II STRUCTURAL DESIGN LOADS MANUAL	C	SII	00002900
SIQ-62-1184		09-62	NAS7-200	0035	SATURN S-11 STRUCTURAL DESIGN LOADS MANUAL	U	SII	00000228
SIQ-62-1222	11-01-65	11-65	NAS7-200	0012	MAINTENANCE CONCEPT FOR SATURN S-II STAGE	U	SII	00000229
SIQ-62-1224	07-01-68	10-66	NAS7-200	0156	SATURN S-II QUALIFICATION STATUS LIST	U	SII	00006010
SIQ-62-1224	08-01-66	12-65	NAS7-200	0137	SATURN S-11 QUALIFICATION STATUS LIST	U	SII	00000230
SIQ-62-1225		05-65	NAS7-200	0218	SATURN STAGE S-II RELIABILITY APPORTIONMENT REPORT	U	SII	00008717
SIQ-62-1225	05-08-68	12-65	NAS7-200	0218	SATURN STAGE S-II RELIABILITY APPORTIONMENT REPORT	U	SII	00000231
SIQ-62-1249		09-62	NAS7-200	0086	BRIEFING REPORT S-IC/S-II DUAL SEPARATION STUDY	U	SII	00000232
SIQ-62-1251		12-62	NAS7-200	0055	ANALOG STUDY OF SATURN FLIGHT LOADS	U	SII	00000233
SIQ-62-1254	06-22-65	06-65	NAS7-200	0019	WIRING SATURN S-II INSTALLATION OF GENERAL SPECIFICATION FOR	U	SII	00000234
SIQ-62-1264		06-63	NAS7-200	0019	SATURN S-11 SUPPORT DOCUMENT QUALITY ASSURANCE	U	SII	00000235
SIQ-62-1266		06-64	NAS7-200	0088	SATURN STAGE S-II-2 PRELAUNCH CHECKOUT AND TELEMETRY MEASUREMENT LIST	U	SII	00000236
SIQ-62-1267	09-27-63	09-63	NAS7-200	0062	SATURN S-II BATTLESHIP MEASUREMENT LIST	U	SII	00000237
SIQ-62-1268	03-11-63	03-63	NAS7-200	0094	SATURN S-11 ALL-SYSTEMS STAGE S-11-T MEASUREMENT LIST	U	SII	00000238
SIQ-62-1269	08-12-63	08-63	NAS7-200	0077	SATURN S-II ELECTRO-MECHANICAL MOCK-UP MEASUREMENT LIST	U	SII	00000239

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 332

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-62-1270		10-62	NAS7-200	0016	SATURN S-II FACILITY CHECKOUT STAGE S-II-F MANAGEMENT LIST	U	SII	00000240
SID-62-1278		06-63	NAS7-200	0229	SATURN S-II STAGE PRELIMINARY DESIGN BASE HEATING TEST DATA AND SUMMARY REPORT	U	SII	00000241
SID-62-128	01-01-67	10-66	NAS7-200	0075	SATURN S-II RELIABILITY PLAN	U	SII	00008142
SID-62-1280		02-63	NAS7-200	0044	ENGINEERING REQUIREMENTS FOR SATURN S-II ELECTRO-MECHANICAL MOCK-UP FACILITY DOWNEY CALIFORNIA	U	SII	00000242
SID-62-129	12-14-62	01-62	NAS7-200	0052	SATURN S-II GLOSSARY DEFINITION OF TERMS AND ABBREVIATIONS	U	SII	00000035
SID-62-131	10-30-64	10-64	NAS7-200	0065	ELECTRICAL POWER SYSTEM FOR THE SATURN STAGE S-II	U	SII	00000036
SID-62-132	1 09-14-67	10-64	NAS7-200	0124	ELECTRICAL CONTROL SUBSYSTEM FOR THE SATURN STAGE S-II	U	SII	00000037
SID-62-1326		10-62	NAS7-200	0098	THEORETICAL DETERMINATION OF THE ANTENNA PATTERN COVERAGE FOR THE S-II TELEMETRY AND S-II RANGE SAFETY RADIO COMMAND SYSTEM	U	SII	00000244
SID-62-133	08-30-67	07-65	NAS7-200	0134	SEPARATION SYSTEM FOR THE SATURN STAGE S-II	U	SII	00000038
SID-62-133	07-27-64	07-64	NAS7-80	0069	SEPARATION SYSTEM FOR THE SATURN STAGE S-II	C	SII	00002891
SID-62-134		04-65	NAS7-200	0073	PROPELLANT DISPERSION SYSTEM FOR THE SATURN S-II	U	SII	00013968
SID-62-135		02-62	NAS7-200	0020	ABORT-SENSING SUBSYSTEM FOR THE SATURN STAGE S-II	U	SII	00000040
SID-62-1369	06-28-63	11-62	NAS7-200	0127	SATURN STAGE S-II RELIABILITY PERDICTION REPORT	U	SII	00000245
SID-62-137	04-15-65	04-65	NAS7-200	0106	SUBSYSTEM REPORT FOR SATURN S-II THERMAL CONTROL	U	SII	00000041
SID-62-1377		11-64	NAS7-200	0088	S-II LEAK DETECTION AND PURGE SYSTEM ADDENDUM 1 STUDY OF STRUCTURAL LEAK DETECTION SYSTEM	U	SII	00000247
SID-62-1377	03-15-66	07-64	NAS7-200	0045	SATURN S-II LEAK DEFECTON AND PURGE SYSTEM	U	SII	00000246
SID-62-138	07-15-66	02-65	NAS7-200	0400	SATURN STAGE S-II THERMAL DATA VOLUME II	U	SII	00000043
SID-62-138	07-15-66	02-65	NAS7-200	0536	SATURN STAGE S-II THERMAL DATA VOL I	U	SII	00000042
SID-62-139	10-12-62	03-62	NAS7-200	0044	ENGINE ACTUATION SUBSYSTEM FOR SATURN STAGE S-II	U	SII	00000044
SID-62-1392		12-62	NAS7-200	0080	A DIGITAL COMPUTER PROGRAM FOR DETERMINING SATURN S-II PROPELLANT TANK ULLAGE CONDITIONS DURING FILLING OPERATIONS	U	SII	00000248
SID-62-140	02-01-65	02-65	NAS7-200	0052	SATURN S-II FLIGHT CONTROL SUBSYSTEM	U	SII	00000045
SID-62-1401		12-62	NAS7-200	0021	S-II TELEMETRY ANTENNA VOLTAGE BREAKDOWN STUDY	U	SII	00008143
SID-62-1402	09-31-66	12-64	NAS7-200	0466	SATURN S-II STAGE GROUND SUPPORT EQUIPMENT FAILURE MODE EFFECT ANALYSIS SUMMARY VOL II	U	SII	00000250
SID-62-1402	12-28-64	12-64	NAS7-200	1305	SATURN S-II STAGE GROUND SUPPORT EQUIPMENT FAILURE MODE EFFECT ANALYSIS SUMMARY VOL I	U	SII	00000249
SID-62-1402-5		04-67	NAS7-200	0106	SATURN S-II STAGE GROUND SUPPORT EQUIPMENT FAILURE MODE EFFECT ANALYSIS SUPPLEMENT 5	U	SII	00008922
SID-62-1402-6		11-67	NAS7-200	0219	SATURN S-II STAGE GROUND SUPPORT EQUIPMENT FAILURE MODE EFFECT ANALYSIS	U	SII	00013725
SID-62-141	04-12-65	04-65	NAS7-200	0117	SATURN S-II ENGIN SYSTEMS REPORT	C	SII	00002892
SID-62-1413		10-62	NAS7-200	0034	S-II SUPPLIER SURVEY HANDBOOK FOR RELIABILITY ENGINEERING	U	SII	00000251
SID-62-142	11-15-63	11-63	NAS7-200	0058	SATURN S-II ENGINE COMPARTMENT CONDITIONING SUBSYSTEM REPORT	U	SII	00000046
SID-62-143	K 06-27-68	08-64	NAS7-200	0064	SATURN S-II ULLAGE MOTORS SUBSYSTEM REPORT	U	SII	00000047

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 333

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-62-144	03-15-64	03-64	NAS7-200	0345	SATURN S-II PRESS RIZATION SYSTEM	C	SII	00002893
SID-62-145		04-65	NAS7-200	0055	SATURN S-II PROPELLANT FEED SUBSYSTEM REPORT	U	SII	00000049
SID-62-146	02-07-64	02-64	NAS7-200	0104	SATURN S-II PROPELLANT MANAGEMENT SYSTEM REPORT	U	SII	00000050
SID-62-147	06-15-64	06-64	NAS7-200	0129	SLOSH AND VORTEX CONTROL SUBSYSTEM REPORT FOR SATURN S-II	U	SII	00000051
SID-62-151		02-62	NAS7-200	0070	DISPOSITION OF COMMENTS ON SYSTEM DATA DOCUMENTS	U	SII	00000052
SID-62-172-1		04-62	NAS7-80	0008	SCENE LIST AND BACKGROUND MATERIAL FOR SATURN STAGE S-II MONTHLY FILM SUBMITTAL MARCH 1962	U	SII	00000053
SID-62-172-12		03-63	NAS7-200	0006	SATURN S-II MONTHLY MOTION PICTURE PHOTOGRAPHY FEBRUARY 1963	U	SII	00000060
SID-62-172-13		04-63	NAS7-200	0011	SATURN S-II MONTHLY MONTION PICTURE PHOTOGRAPHY MARCH 1963	U	SII	00000061
SID-62-172-14		05-63	NAS7-200	0009	SATURN S-II MONTHLY MOTION PICTURE PHOTOGRAPHY APRIL 1963	U	SII	00000062
SID-62-172-16		07-63	NAS7-200	0011	SATURN S-II MONTHLY MOTION PICTURE PHOTOGRAPHY JUNE 1963	U	SII	00000064
SID-62-172-17		08-63	NAS7-200	0009	SATURN S-II MONTHLY MOTION PICTURE PHOTOGRAPHY JULY 1963	U	SII	00000065
SID-62-172-2		05-62	NAS7-80	0007	SCENE LIST AND BACKGROUND MATERIAL FOR SATURN STAGE S-II MONTHLY FILM SUBMITTAL APRIL 1962	U	SII	00000054
SID-62-172-3		06-62	NAS7-80	0006	SCENE LIST AND BACKGROUND MATERIAL FOR SATURN STAGE S-II MONTHLY FILM SUBMITTAL MAY 1962	U	SII	00000055
SID-62-172-4		07-62	NAS7-80	0004	SCENE LIST AND BACKGROUND MATERIAL FOR SATURN STAGE S-II MONTHLY FILM SUBMITTAL JUNE 1962	U	SII	00000056
SID-62-172-5		08-62	NAS7-80	0006	SCENE LIST AND BACKGROUND MATERIAL FOR SATURN STAGE S-II MONTHLY FILM SUBMITTAL JULY 1962	U	SII	00000057
SID-62-172-6		09-62	NAS7-80	0005	SCENE LIST AND BACKGROUND MATERIAL FOR SATURN STAGE S-II MONTHLY FILM SUBMITTAL AUGUST 1962	U	SII	00000058
SID-62-172-7		10-62	NAS7-200	0007	SCENE LIST AND BACKGROUND MATERIAL FOR SATURN STAGE S-II MONTHLY FILM SUBMITTAL SEPTEMBER 1962	U	SII	00000059
SID-62-173-1		04-62	NAS7-200	0037	SATURN S-II PROGRESS FILM REPORT NO. I	U	SII	00000066
SID-62-173-2		10-62	NAS7-200	0028	SATURN STAGE S-II SEMI-ANNUAL FILM REPORT APRIL 1-SEPTEMBER 30 1962	U	SII	00000067
SID-62-173-3		04-63	NAS7-200	0027	SATURN S-II NAS7-200 FILM REPORT 1 OCTOBER 1962 THROUGH 31 MARCH 1963	U	SII	00000068
SID-62-194		02-62	NAS7-200	0090	S-II STAGE ROAD GAGE TEST REPORT	U	SII	00000069
SID-62-199	04-15-63	04-63	NAS7-200	0033	ENVIRONMENTAL DESIGN CRITERIA FOR SATURN S-II	U	SII	00000070
SID-62-224		02-62	NAS7-80	0030	PRELIMINARY J-2 ROCKET ENGINE HYDRAULIC SYSTEM SPECIFICATION	U	SII	00000071
SID-62-237		02-62	NAS7-200	0036	SATURN S-II TRANSPORTATION STUDY WEST COAST	U	SII	00000072
SID-62-285	12-09-66	05-64	NAS7-200	0060	SATURN S-II QUALITY CONTROL PLAN	U	SII	00000073
SID-62-286		05-64	NAS7-200	0099	SATURN S-II LOGISTICS SUPPORT PLAN	U	SII	00000074
SID-62-291		02-62	NAS7-200	0007	LOGISTICS PROCUREMENT SPECIFICATION FOR SATURN STAGE S-II	U	SII	00000075
SID-62-321		11-62	NAS7-200	0026	S-II/S-IC ELECTRICAL INTERFACE DEFINITION	U	SII	00000076
SID-62-322		11-62	NAS7-200	0032	S-II/S-IVB ELECTRICAL INTERFACE DEFINITION	U	SII	00000077
SID-62-324		07-64	NAS7-200	0507	S-II/GSE ELECTRICAL INTERFACE DEFINITION	U	SII	00000078
SID-62-359		03-63	NAS7-200	0149	ENGINEERING REQUIREMENTS FOR SATURN S-II STAGE ACCEPTANCE TEST FACILITIES MISSISSIPPI TEST FACILITY	U	SII	00000079

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 334

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-62-369		03-62	NAS7-200	0020	SATURN S-II FACILITIES	U	SII	0000080
SID-62-446-1		04-62	NAS7-80	0024	MONTHLY QUALITY CONTROL PROGRESS REPORT SATURN S-II STAGE FOR 1 MARCH 1962 THROUGH 31 MARCH 1962	U	SII	0000082
SID-62-446-10		01-63	NAS7-200	0015	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE FOR 1 DECEMBER 1962 THROUG H 31 DECEMBER 1962	U	SII	0000091
SID-62-446-11		02-63	NAS7-200	0015	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE FOR 1 JANUARY 1963 THROUGH 31 JANUARY 1963	U	SII	0000092
SID-62-446-12		03-63	NAS7-200	0015	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE FOR 1 FEBRUARY 1963 THROUG H 28 FEBRUARY 1963	U	SII	0000093
SID-62-446-13		04-63	NAS7-200	0015	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE	U	SII	0000094
SID-62-446-14		05-63	NAS7-200	0015	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE	U	SII	0000095
SID-62-446-15		06-63	NAS7-200	0020	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE	U	SII	0000096
SID-62-446-16		07-63	NAS7-200	0019	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE	U	SII	0000097
SID-62-446-17		08-63	NAS7-200	0016	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE	U	SII	0000098
SID-62-446-19		10-63	NAS7-200	0015	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE	U	SII	0000100
SID-62-446-2		05-62	NAS7-80	0021	MONTHLY QUALITY CONTROL PROGRESS REPORT SATURN S-II STAGE FOR 1 APRIL 1962 THROUGH 30 APRIL 1962	U	SII	0000083
SID-62-446-20		11-63	NAS7-200	0018	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000101
SID-62-446-21		12-63	NAS7-200	0022	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000102
SID-62-446-22		01-64	NAS7-200	0027	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000103
SID-62-446-23		02-64	NAS7-200	0027	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000104
SID-62-446-24		03-64	NAS7-200	0029	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000105
SID-62-446-25		04-64	NAS7-200	0031	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000106
SID-62-446-26		05-64	NAS7-200	0032	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000107
SID-62-446-27		06-64	NAS7-200	0032	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000108
SID-62-446-28		07-64	NAS7-200	0027	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000109
SID-62-446-29		08-64	NAS7-200	0025	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000110
SID-62-446-3		06-62	NAS7-80	0013	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE FOR 1 MAY 1962 THROUGH 31 MAY 1962	U	SII	0000084
SID-62-446-30		09-64	NAS7-200	0026	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000111
SID-62-446-31		10-64	NAS7-200	0026	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000112
SID-62-446-32		11-64	NAS7-200	0026	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000113
SID-62-446-33		12-64	NAS7-200	0024	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000114
SID-62-446-34		01-65	NAS7-200	0027	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000115
SID-62-446-35		02-65	NAS7-200	0036	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000116
SID-62-446-36		03-65	NAS7-200	0031	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000117
SID-62-446-37		04-65	NAS7-200	0039	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	0000118

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 335

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJFCT OR STAGE	
SID-62-446-38		05-65	NAS7-200	0042	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	00000119
SID-62-446-39		06-65	NAS7-200	0038	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	00000120
SID-62-446-4		07-62	NAS7-80	0017	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE FOR 1 JUNE 1962 THROUGH 30 JUNE 1962	U	SII	00000085
SID-62-446-40		07-65	NAS7-200	0039	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	00000121
SID-62-446-41		08-65	NAS7-200	0055	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	00000122
SID-62-446-42		09-65	NAS7-200	0049	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	00000123
SID-62-446-43		10-65	NAS7-200	0046	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	00000124
SID-62-446-45		12-65	NAS7-200	0055	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	00000125
SID-62-446-46	01-20-66	01-66	NAS7-200	0049	MONTHLY QUALITY STATUS REPORT SATURN S-11 STAGE	U	SII	00000126
SID-62-446-47		02-66	NAS7-200		MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE	U	SII	00003071
SID-62-446-5		08-62	NAS7-80	0014	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE FOR 1 JULY 1962 THROUGH 31 JULY 1962	U	SII	00000086
SID-62-446-6		09-62	NAS7-80	0014	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE FOR 1 AUGUST 1962 THROUGH 31 AUGUST 1962	U	SII	00000087
SID-62-446-7		10-62	NAS7-80	0013	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE FOR 1 SEPTEMBER 1962 THROUGH 30 SEPTEMBER 1962	U	SII	00000088
SID-62-446-8		11-62	NAS7-200	0019	MONTHLY QUALITY STATUS REPORT SATURN S-II STAGE FOR 1 OCTOBER 1962 THROUGH 31 OCTOBER 1962	U	SII	00000089
SID-62-446-9		11-62	NAS7-200	0016	SATURN S-II MONTHLY SUMMARY REPORT OF QUALITY ACTIVITIES BY SPACE AND INFORMATION SYSTEM DIVISION NAA PERIOD COVERED 1 NOV 1962 THRU 30 NOV	U	SII	00000090
SID-62-490		10-67	NAS7-200	0215	SATURN S-II STAGE AIRBORNE SYSTEMS FAILURE MODE ANALYSIS SUMMARY VOLUME 1 THRU 3	U	SII	00000894
SID-62-516		04-62	NAS7-200	0030	S-II WATER TRANSPORT ANALYSIS ALTERNATE METHODS	U	SII	00000128
SID-62-543	07-00-66	01-64	NAS7-200	0029	ELECTRO-INTERFERENCE CONTROL PLAN FOR SATURN STAGE S-11	U	SII	00000129
SID-62-555		04-62	NAS7-80	0018	QUARTERLY SUMMARY QUALITY ASSURANCE PERFORMANCE AUDITS SATURN S-II	U	SII	00000130
SID-62-555-10		07-64	NAS7-200	0047	QUARTERLY SUMMARY QUALITY CONTROL PERFORMANCE AUDITS SATURN S-II	U	SII	00000139
SID-62-555-11		10-64	NAS7-200	0042	QUARTERLY SUMMARY QUALITY CONTROL PERFORMANCE AUDITS SATURN S-II	U	SII	00000140
SID-62-555-12		01-65	NAS7-200	0043	QUARTERLY SUMMARY QUALITY ASSURANCE PERFORMANCE AUDITS SATURN S-II	U	SII	00000141
SID-62-555-13		04-65	NAS7-200	0041	QUARTERLY SUMMARY QUALITY CONTROL PERFORMANCE AUDITS SATURN S-II	U	SII	00000142
SID-62-555-2		07-62	NAS7-80	0013	QUARTERLY SUMMARY QUALITY CONTROL PERFORMANCE AUDITS SATURN S-II PERIOD COVERED 1 APRIL 1962 THROUGH 30 JUNE 1962	U	SII	00000131
SID-62-555-3		10-62	NAS7-200	0015	QUARTERLY SUMMARY CONTROL PERFORMANCE AUDITS SATURN S-II	U	SII	00000132
SID-62-555-4		01-63	NAS7-200	0014	QUARTERLY SUMMARY QUALITY CONTROL PERFORMANCE AUDITS SATURN S-II	U	SII	00000133
SID-62-555-5		04-63	NAS7-200	0014	QUARTERLY SUMMARY QUALITY CONTROL PERFORMANCE AUDITS SATURN S-II	U	SII	00000134
SID-62-555-6		07-63	NAS7-200	0024	QUARTERLY SUMMARY QUALITY CONTROL PERFORMANCE AUDITS SATURN S-II	U	SII	00000135

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 336

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-62-555-7		10-63	NAS7-200	0022	QUARTERLY SUMMARY QUALITY CONTROL PERFORMANCE AUDITS SATURN S-II	U	SII	00000136
SID-62-555-8		01-64	NAS7-200	0035	QUARTERLY SUMMARY QUALITY CONTROL PERFORMANCE AUDITS SATURN S-II	U	SII	00000137
SID-62-555-9		04-64	NAS7-200	0038	QUARTERLY SUMMARY QUALITY CONTROL PERFORMANCE AUDITS SATURN S-II	U	SII	00000138
SID-62-583	01-29-65	01-65	NAS7-200	0439	S-II STABILITY AN CONTROL DATA MANUAL VOLUME II	C	SII	00002895
SID-62-583	12-01-62	06-62	NAS7-80	0381	S-II STABILITY AN CONTROL DATA MANUAL	C	SII	00002894
SID-62-588		05-62	NAS7-200	0050	S-II STAGE MANUFACTURING SUPPORT EQUIPMENT STUDY	U	SII	00000143
SID-62-589	12-17-62	07-62	NAS7-200	0108	S-II AERODYNAMIC LOADS DATA MANUAL	C	SII	00002896
SID-62-590		06-62	NAS7-200	0100	S-II SEPARATION DATA MANUAL	U	SII	00000144
SID-62-591	11-09-62	06-62	NAS7-200	0124	S-II PERFORMANCE DATA MANUAL	C	SII	00002897
SID-62-622	07-27-63	05-62	NAS7-200	0044	MODEL SPECIFICATION FOR SATURN S-II NON-PROPULSIVE STAGE S-II-IFD	U	SII	00000145
SID-62-623		05-62	NAS7-200	0046	MODEL SPECIFICATION FOR SATURN S-II FACILITY CHECKOUT STAGE S-II-F	U	SII	00000146
SID-62-624	07-27-63	05-62	NAS7-200	0010	MODEL SPECIFICATION FOR SATURN STAGE S-II DYNAMIC TEST STAGE S-II-D	U	SII	00000147
SID-62-667		08-62	NAS7-80	0039	S-II FLIGHT CONTROL SYSTEM REQUIREMENTS REPORT	U	SII	00000148
SID-62-781	02-15-63	02-63	NAS7-200	0040	SATURN S-II STRUCTURAL DESIGN CRITERIA	U	SII	00000149
SID-62-801		07-62	NAS7-80	0214	TWO-STAGE-TO-ESCAPE MISSION STUDY	U	SII	00000150
SID-62-810		06-62	NAS7-200	0047	DISPOSITION OF COMMENTS ON SYSTEM DATA DOCUMENTS	C	SII	00002898
SID-62-811		06-62	NAS7-200	0025	DETAIL GUIDE FOR INSPECTION MANUALS		SII	00000151
SID-62-812	04-01-63	04-63	NAS7-200	0012	DETAIL GUIDE TRANSPORTATION MANUAL STAGE HANDLING AND MAINTENANCE MANUAL SATURN S-II	U	SII	00000152
SID-62-818		02-63	NAS7-200	0012	DESIGN VERIFICATION TESTING OF SHIPPING CONTAINERS FOR S-II PROGRAM HARDWARE	U	SII	00000153
SID-62-825		05-62	NAS7-200	0026	SIGNATURE TESTING OF SOLENOID VALVES PHASE I ENGINEERING REPORT SID CONTRACT MFPS-2-178 REPORT NO 1082-PI	U	SII	00000154
SID-62-845		06-62	NAS7-200	0145	S-II DUAL PLANE SEPARATION STUDY	U	SII	00000155
SID-62-846	04-02-65	04-65	NAS7-200	0107	S-II AUTOMATIC CHECKOUT SYSTEM	U	SII	00000156
SID-62-846-10		05-65	NAS7-200	0017	SATURN S-II AUTOMATIC CHECKOUT SYSTEM SUPPLEMENT 10 DIGITAL EVENTS RACK	U	SII	00000163
SID-62-846-2		11-64	NAS7-200	0019	S-II AUTOMATIC CHECKOUT SYSTEM SUPPLEMENT 2 GROUND EQUIPMENT TEST	U	SII	00000157
SID-62-846-3	01-18-65	01-65	NAS7-200	0038	S-II AUTOMATIC CHECKOUT SYSTEM SUPPLEMENT 3 C7-48 TIME CODE RACK	U	SII	00000158
SID-62-846-4		12-64	NAS7-200	0116	SATURN S-II AUTOMATIC CHECKOUT SYSTEM SUPPLEMENT 4 COMPUTER COMPLEX EQUIPMENT	U	SII	00000159
SID-62-846-5		05-65	NAS7-200	0165	S-II AUTOMATIC CHECKOUT SYSTEM SUPPLEMENT 5 C7-200 ELECTRICAL CHECKOUT STATION	U	SII	00000160
SID-62-846-6	09-23-65	09-65	NAS7-200	0027	S-II AUTOMATIC CHECKOUT SYSTEM SUPPLEMENT 6 RANGE SAFETY COMMAND RECEIVER CHECKOUT RACK	U	SII	00000161
SID-62-846-7		12-64	NAS7-200	0076	S-II AUTOMATIC CHECKOUT SYSTEM SUPPLEMENT 7 GENERAL DESCRIPTION DIGITAL DATA ACQUISITION SYSTEM CHECKOUT STATION	U	SII	00000162
SID-62-846-8		12-64	NAS7-200	0048	S-II AUTOMATIC CHECKOUT SYSTEM SUPPLEMENT 8 TELEMETRY CHECKOUT STATION C7-500	U	SII	00000163

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 337

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-62-846-9		04-65	NAS7-200	0071	S-II AUTOMATIC CHECKOUT SYSTEM SUPPLEMENT 9 C7-800 SERIES STATIC FIRING STATION EQUIPMENT	U	SII	00000164
SID-62-875-1	60 06-12-67	07-62	NAS7-80	0011	CALCULATED WEIGHT AND BALANCE STATUS REPORT SATURN STAGE S-11	U	SII	00000166
SID-62-875-25		07-64	NAS7-200	0013	CALCULATED WEIGHT AND BALANCE STATUS REPORT SATURN STAGE S-11	U	SII	00000190
SID-62-875-40		10-65	NAS7-200	0018	CALCULATED WEIGHT AND BALANCE STATUS REPORT SATURN STAGE S-11-1 THROUGH 3	U	SII	00000205
SID-62-90		07-64	NAS9-150	0418	APOLLO FLIGHT CREW PERFORMANCE SPECIFICATION VOL. I OF III	C		00008970
SID-62-90		07-64	NAS9-150	0656	APOLLO FLIGHT CREW PERFORMANCE SPECIFICATION VOL. IIB OF III	C		00008969
SID-62-90		07-64	NAS9-150	0998	APOLLO FLIGHT CREW PERFORMANCE SPECIFICATION VOLUME IIA OF III	C		00008968
SID-62-90		07-64	NAS9-150	0458	APOLLO FLIGHT CREW PERFORMANCE SPECIFICATION VOL. III OF III	C		00008971
SID-62-920-1		06-62	NAS7-80	0096	SATURN S-II STAGE QUARTERLY PROGRESS REPORT SECOND QUARTER 1962 APRIL THROUGH JUNE	U	SII	00000210
SID-62-920-2		09-62	NAS7-200	0149	SATURN S-II STAGE QUARTERLY PROGRESS REPORT THIRD QUARTER 1962 JULY THRU SEPTEMBER	U	SII	00000211
SID-62-920-3		12-62	NAS7-200	0197	SATURN S-II STAGE QUARTERLY PROGRESS REPORT FOURTH QUARTER 1962 OCTOBER THROUGH DECEMBER	U	SII	00000212
SID-62-95	04-12-63	04-63	NAS7-200	0406	CONTRACT DATA REQUIREMENTS SATURN STA GE S-II	U	SII	00000032
SID-62-95-1	04-01-65	04-65	NAS7-200	0203	SATURN S-II CONTROL DRAWING REQUIREMENTS	U	SII	00000033
SID-62-996		08-62	NAS7-200	0011	DETAIL GUIDE TECHNICAL MANUAL SATURN S-II SYSTEMS CHECKOUT	U	SII	00000213
SID-62-998		07-62	NAS7-200	0105	J-2 ENGINE/STAGE INTERFACE MEETING SID STUDY STATUS REPORT	U	SII	00000214
SID-63-1028-1 ✓		06-63	NAS7-200	0261	SATURN S-II ANNUAL PROGRESS REPORT 1 JULY 1962 THROUGH 30 JUNE 1963	U	SII	00000365
SID-63-1028-2 ✓		06-64	NAS7-200	0230	SATURN S-II ANNUAL PROGRESS REPORT 1 JULY 1963 THROUGH 30 JUNE 1964	U	SII	00000366
SID-63-1028-3 ✓		08-65	NAS7-200	0236	SATURN S-II ANNUAL PROGRESS REPORT 1 JULY THROUGH 30 JUNE 1965	U	SII	00000367
SID-63-1042		08-63	NAS7-200	0071	S-II PERFORMANCE ATA MANUAL II	C	SII	00002905
SID-63-105		01-63	NAS7-200	0021	PRETEST REPORT FOR THE SINGLE NOZZLE JET PLUME TEST IN THE SID ROCKET NOZZ LE TEST FACILITY	U	SII	00000279
SID-63-106		02-63	NAS7-80	0025	PRELIMINARY TEST PLAN FOR DUAL PLANE SEPARATION TESTS	U	SII	00000280
SID-63-11		01-64	NAS7-200	0105	SATURN S-II MECHANICAL CHECKOUT STATION MAINTENANCE MANUAL SM-5-11-11	U	SII	00000259
SID-63-1130-1		08-63	NAS7-200	0219	MASS CHARACTERISTICS AND DISTRIBUTION REPORT SATURN STAGE S-II	U	SII	00000368
SID-63-1130-2		11-64	NAS7-200	0043	MASS CHARACTERISTICS AND DISTRIBUTION REPORT SATURN STAGE S-II	U	SII	00000369
SID-63-1130-3		04-66	NAS7-200	0041	MASS CHARACTERISTICS AND DISTRIBUTION REPORT SATURN STAGE S/II	U	SIC	00004043
SID-63-1130-6		05-67	NAS7-200	0047	MASS CHARACTERISTICS AND DISTRIBUTION REPORT, SATURN STAGE S-II	U	SII	00005710
SID-63-114	06-15-64	06-64	NAS7-200	0176	MIL TEST PROGRAM PLAN FOR SATURN S-11 STAGE	U	SII	00000281
SID-63-1148		09-63	NAS7-80	0038	PRELIMINARY TEST REPORT OF DUAL PLANE SEPARATION TESTS	U	SII	00000370
SID-63-115		06-63	NAS7-200	0200	SATURN S-II GROUND EQUIPMENT PICTORIAL REPORT	U	SII	00000282
SID-63-1176	06-15-66	07-64	NAS7-200	0036	INTERIM S-II FLIGHT CONTROL SYSTEM REQUIREMENTS REPORT	U	SII	00000371
SID-63-1187		10-63	NAS7-80	0072	NON-LINEAR AERODYNAMIC STUDY	U	SII	00000372

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 338

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-63-12		03-64	NAS7-200	0108	SATURN S-11 COMMAND DESTRUCT RECEIVER CHECKOUT RACK MAINTENANCE MANUAL SM-S-11-12	U	SII	00000260
SID-63-1218	10-01-64	10-64	NAS7-200	0039	S-II VEHICLE TANK ENTRY SPECIAL PROTECTIVE CLOTHING AND EQUIPMENT	U	SII	00000373
SID-63-1256	10-30-64	10-64	NAS7-200	0162	SATURN S-II INSTRUMENTATION PROGRAM AND COMPONENTS LIST ELECTROMECHANICAL MOCKUP	U	SII	00000374
SID-63-1259	07-31-64	07-64	NAS7-200	0016	SAFETY REQUIREMENTS FOR S-II VEHICLE TANK ENTRY	U	SII	00000375
SID-63-1269-10		06-64	NAS7-200	0049	SATURN S-II MONTHLY STATUS OF WORKING GROUP ACTION ITEMS	U	SII	00000379
SID-63-1269-11		07-64	NAS7-200	0058	SATURN S-II MONTHLY STATUS OF WORKING GROUP ACTION ITEMS	U	SII	00000380
SID-63-1269-12		09-64	NAS7-200	0049	SATURN S-II MONTHLY STATUS OF WORKING GROUP ACTION ITEMS	U	SII	00000381
SID-63-1269-13		10-64	NAS7-200	0050	SATURN S-II MONTHLY STATUS OF WORKING GROUP ACTION ITEMS	U	SII	00000382
SID-63-1269-14		12-64	NAS7-200	0040	SATURN S-II WORKING GROUP ACTION ITEM STATUS REPORT	U	SII	00000383
SID-63-1269-15		01-65	NAS7-200	0030	SATURN S-II WORKING GROUP ACTION ITEM STATUS REPORT	U	SII	00000384
SID-63-1269-16		02-65	NAS7-200	0029	SATURN S-II WORKING GROUP ACTION ITEM STATUS REPORT	U	SII	00000385
SID-63-1269-2		10-63	NAS7-200	0043	SATURN S-II MONTHLY STATUS OF WORKING GROUP ACTION ITEMS	U	SII	00000376
SID-63-1269-5		01-64	NAS7-200	0060	SATURN S-II MONTHLY STATUS OF WORKING GROUP ACTION ITEMS	U	SII	00000377
SID-63-1269-8		04-64	NAS7-200	0053	SATURN S-II MONTHLY STATUS OF WORKING GROUP ACTION ITEMS	U	SII	00000378
SID-63-13		11-64	NAS7-200	0488	SATURN S-11 GROUND EQUIPMENT TEST SET MAINTENANCE MANUAL	U	SII	00000261
SID-63-1310		11-63	NAS7-200	0059	THE EFFECTS OF THE J-2 ENGINE TRANSIENT LOADS ON THE ENGINE ACTUATION SYSTEM DURING STATIC TESTS	U	SII	00000386
SID-63-1326		11-63	NAS7-200	0081	S-II AERODYNAMIC IBM HEAT TRANSFER PROGRAM	U	SII	00000387
SID-63-1370-1		11-63	NAS9-1963	0004	EXTENDED MISSION APOLLO STUDY FINAL REPORT VOLUME 1 SUMMARY	C	SIVB	S0000139
SID-63-1370-10		11-63	NAS9-1963	0003	EXTENDED MISSION APOLLO STUDY FINAL REPORT VOLUME 10 RELIABILITY AND GSE U	C	SIVB	S0000148
SID-63-1370-11		11-63	NAS9-1963	0005	EXTENDED MISSION APOLLO STUDY FINAL REPORT VOLUME 11 DEVELOPMENT PLAN U	C	SIVB	S0000149
SID-63-1370-12		11-63	NAS9-1963	0001	EXTENDED MISSION APOLLO STUDY FINAL REPORT CONDENSED SUMMARY U	C	SIVB	S0000150
SID-63-1370-2		11-63	NAS9-1963	0003	EXTENDED MISSION APOLLO STUDY FINAL REPORT VOLUME 2 U	C	SIVB	S0000140
SID-63-1370-3		11-63	NAS9-1963	0006	EXTENDED MISSION APOLLO STUDY FINAL REPORT VOLUME 3 CONFIGURATION AND PERFORMANCE ANALYSIS U	C	SIVB	S0000141
SID-63-1370-4		11-63	NAS9-1963	0004	EXTENDED MISSION APOLLO STUDY FINAL REPORT VOLUME 4 POWER U	C	SIVB	S0000142
SID-63-1370-5		11-63	NAS9-1963	0003	EXTENDED MISSION APOLLO STUDY FINAL REPORT VOLUME 5 ENVIRONMENTAL CONTROL AND LIFE SUPPORT U	C	SIVB	S0000143
SID-63-1370-6		11-63	NAS9-1963	0002	EXTENDED MISSION APOLLO STUDY FINAL REPORT VOLUME 6 PROPULSION AND REACTION CONTROLS U	C	SIVB	S0000144
SID-63-1370-7		11-63	NAS9-1963	0004	EXTENDED MISSION APOLLO STUDY FINAL REPORT VOLUME 7 GUIDANCE STABILIZATION AND CONTROL U	C	SIVB	S0000145
SID-63-1370-8		11-63	NAS9-1963	0002	EXTENDED MISSION APOLLO STUDY FINAL REPORT VOLUME 8 TELECOMMUNICATIONS AND DATA SUBSYSTEMS U	C	SIVB	S0000146

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 339

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SIU-63-1370-9		11-63	NAS9-1963	0005	EXTENDED MISSION APOLLO STUDY FINAL REPORT VOLUME 9 SPACE ENVIRONMENT STRUCTURES AND WEIGHTS U	C	SIVB	50000147
SIU-63-1380		11-63	NAS7-200	0053	LINE AND SQUARE WAVE PROGRAMMER	U	SII	00000388
SIU-63-1382		10-63	NAS7-200	0009	SATURN S-II STAGE MECHANICAL EXCELLENCE PROGRAM PLAN	U	SII	00000389
SIU-63-1387	04-01-68	11-65	NAS7-200	0479	SATURN S-II SUPPORT EQUIPMENT PREFERRED PARTS LIST	U	SII	00000390
SIU-63-14		02-63	NAS7-200	0120	S-11 PROGRAM BRIEFING	U	SII	00000262
SIU-63-14		03-64	NAS7-200	0236	SATURN S-II ELECTRICAL CHECKOUT STATION AND STATIC FIRING STATION MAINTENANCE MANUAL VOLUME II OF V	U	SII	00000264
SIU-63-14		03-64	NAS7-200	0225	SATURN S-II ELECTRICAL CHECKOUT STATION AND STATIC FIRING STATION MAINTENANCE MANUAL VOLUME I OF V	U	SII	00000263
SIU-63-14		03-64	NAS7-200	0160	SATURN S-II ELECTRICAL CHECKOUT STATION AND STATIC FIRING STATION MAINTENANCE MANUAL VOL IV OF V	U	SII	00000266
SIU-63-14		03-64	NAS7-200	0326	SATURN S-II ELECTRICAL CHECKOUT STATION AND STATIC FIRING STATION MAINTENANCE MANUAL VOL V OF V	U	SII	00000267
SIU-63-14	9	03-64	NAS7-200	0202	SATURN S-II ELECTRICAL CHECKOUT STATION AND STATIC FIRING STATION MAINTENANCE MANUAL VOL III OF V	U	SII	00000265
SIU-63-1430	09-24-65	09-65	NAS7-200	0113	S-II STAGE ACCESS AND SERVICING REQUIREMENTS AND PROVISIONS	U	SII	00000391
SIU-63-1433		02-64	NAS7-200	0007	INSTRUMENTATION PROGRAM AND COMPONENTS LIST S-II DYNAMIC TEST STAGE	U	SII	00000392
SIU-63-1434		03-64	NAS7-200	0040	INSTRUMENTATION PROGRAM AND COMPONENTS LIST S-II-F STAGE	U	SII	00000393
SIU-63-146		02-63	NAS7-200	0059	STUDY OF IMPACT OF CONVERTING THE S-II HYDRAULIC SERVOACTUATOR FROM ELECTRICAL FEEDBACK TO MECHANICAL FEEDBACK VOL. I	U	SII	00000283
SIU-63-146		02-63	NAS7-200	0007	STUDY OF IMPACT OF CONVERTING THE S-II HYDRAULIC SERVOACTUATOR FROM ELECTRICAL FEEDBACK TO MECHANICAL FEEDBACK VOL. II	U	SII	00000284
SIU-63-15		06-64	NAS7-200	0429	SATURN S-II TELEMETER CHECKOUT STATION AND TIME CODE RACK MAINTENANCE MANUAL	U	SII	00000268
SIU-63-1543	04-08-66	10-64	NAS7-200	0130	RELIABILITY REQUIREMENTS AND IMPLEMENTATION FOR GOVERNMENT-SUPPLIED AND DIRECTED EQUIPMENT	U	SII	00000394
SIU-63-1544	01-20-67	11-65	NAS7-200	0009	SATURN S-II RELIABILITY GOAL STATUS REPORT	U	SII	00000395
SIU-63-16		03-64	NAS7-200	0134	SATURN S-II DIGITAL DATA ACQUISITION SYSTEM CHECKOUT STATION MAINTENANCE MANUAL VOL II OF II	U	SII	00000270
SIU-63-16		03-64	NAS7-200	0378	SATURN S-II DIGITAL DATA ACQUISITION SYSTEM CHECKOUT STATION MAINTENANCE MANUAL VOLUME I OF II	U	SII	00000269
SIU-63-17	12-03-66	06-63	NAS7-200	0048	PRELIMINARY NASA SUPPORT DOCUMENT SATURN S-II SERVICING EQUIPMENT MAINTENANCE MANUAL	U	SII	00000271
SIU-63-17-1		08-66	NAS7-200	0050	SATURN S-II, S7-27, AND S7-33, FLUID DISTRIBUTION SYSTEMS MAINTENANCE MANUAL SM-S-II-17-1	U	SII	00005059
SIU-63-17-11	08-01-66	03-66	NAS7-200	0055	SATURN S-II S7-49 J-2 ENGINE PURGE UNIT MAINTENANCE MANUAL SM-S-II-17-11	U	SII	00004593
SIU-63-17-2		08-66	NAS7-200	0053	SATURN S-II S7-29 STATIONARY VACUUM PUMP MAINTENANCE MANUAL SM-S-11-17-2	U	SII	00004475
SIU-63-17-3		08-66	NAS7-200	0027	SATURN S-II S7-34 ELECTRICAL CONTAINERS AIR SERVICING UNIT MAINTENANCE MANUAL SM-S-11-17-3	U	SII	00004132
SIU-63-17-4		08-66	NAS7-200	0032	SATURN S-II PORTABLE VACUUM PUMP UNIT S7-37 MAINTENANCE MANUAL SM-S-11-17-4	U	SII	00004131

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 340

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-63-17-5		08-66	NAS7-200	0017	SATURN S-II HYDRAULIC ACCUMULATOR PRE-CHARGE SERVICING UNIT, S7-38 MAINTENANCE MANUAL	U	SII	00004474
SID-63-17-6		08-66	NAS7-200	0009	SATURN S-II PURGE AND THERMAL CONTROL NITROGEN SERVICING UNIT SM-S-II-176	U	SII	00004133
SID-63-17-9		08-66	NAS7-200	0030	PROPELLANT TANK PRESSURIZATION UNIT S7-44 MAINTENANCE MANUAL SM-S-II-17-9	U	SII	00004680
SID-63-18	04-66-66	08-65	NAS7-200	0204	SATURN S-II HANDLING AUXILIARY AND MISCELLANEOUS CHECKOUT EQUIPMENT MAINTENANCE MANUAL	U	SII	00000272
SID-63-18-1	11-15-66	04-66	NAS7-200	0100	NASA SUPPORT DOCUMENT SATURN S-II STAGE AND INTERSTAGE HANDLING EQUIPMENT MAINTENANCE MANUAL SM-S-II-18-1	U	SII	00004350
SID-63-18-10		08-66	NAS7-200	0140	NASA SUPPORT DOCUMENT SATURN S-II PROPELLANT UTILIZATION TEST EQUIPMENT MAINTENANCE MANUAL SM-S-II-18-10	U	SII	00004353
SID-63-18-11		08-66	NAS7-200	0018	NASA SUPPORT DOCUMENT SATURN S-II ORDNANCE MAINTENANCE MANUAL SM-S-II-18-11	U	SII	00004356
SID-63-18-12		08-66	NAS7-200	0030	SATURN S-II ENGINE-ACTUATION SYSTEM MAINTENANCE EQUIPMENT MAINTENANCE MANUAL	U	SII	00006013
SID-63-18-13		08-66	NAS7-200	0075	SATURN S-II ELECTRICAL CABLE TESTER C7-28 MAINTENANCE MANUAL SM-S-II-18-13 THIS MANUAL REPLACES SECTION III OF SM-S-II-18	U	SII	00004685
SID-63-18-14		08-66	NAS7-200	0019	NASA SUPPORT DOCUMENT SATURN S-II STAGE FIT-UP FIXTURE H7-17 MAINTENANCE MANUAL SM-S-II-18-14	U	SII	00004355
SID-63-18-2		08-66	NAS7-200	0110	SATURN S-II PROPELLANT LOADING AND STATIC FIRING EQUIPMENT MAINTENANCE MANUAL SM-S-II-18-2 THIS MANUAL REPLACES SECTION 5 OF SM-S-II-18	U	SII	00004690
SID-63-18-3		08-66	NAS7-200	0014	SATURN S-II ENGINE INSTALLATION EQUIPMENT MAINTENANCE MANUAL SM-S-II-18-3 THIS MANUAL REPLACES IN PART SECTION 6 OF SM-S-II-18	U	SII	00004689
SID-63-18-4		08-66	NAS7-200	0050	SATURN S-II UMBILICAL DISCONNECT EQUIPMENT MAINTENANCE MANUAL SM-S-II-18-4 THIS MANUAL REPLACES SECTION 7 OF SM-S-II-18	U	SII	00004688
SID-63-18-5		08-66	NAS7-200	0081	NASA SUPPORT DOCUMENT SATURN S-II PROPELLANT TANKS MAINTENANCE MANUAL SM-S-II-18-5	U	SII	00004352
SID-63-18-6		08-66	NAS7-200	0028	SATURN S-II FORWARD SKIRT MAINTENANCE EQUIPMENT MAINTENANCE MANUAL SM-S-II-18-6 THIS MANUAL REPLACES SECTION IX OF MANUAL SM-S-II-18	U	SII	00004687
SID-63-18-7		08-66	NAS7-200	0116	SATURN S-II C7-55 C7-56 C7-57 LEAK DETECTION EQUIPMENT MAINTENANCE MANUAL. THIS MANUAL REPLACES SECTION X OF SM-S-II-18 ISSUED 4/27/1966	U	SII	00004686
SID-63-18-9		08-66	NAS7-200	0018	NASA SUPPORT DOCUMENT SATURN S-II AFT SKIRT MAINTENANCE EQUIPMENT MANUAL SM-S-II-18-9	U	SII	00004354
SID-63-19		07-64	NAS7-200	0438	SATURN S-II COMPUTER COMPLEX MAINTENANCE MANUAL VOL I OF II	U	SII	00000273
SID-63-19		07-64	NAS7-200	0217	SATURN S-II COMPUTER COMPLEX MAINTENANCE MANUAL VOL II	U	SII	00000274
SID-63-20		12-63	NAS7-200	0146	SATURN S-II SYSTEMS INSPECTION MANUAL	U	SII	00000275
SID-63-208		02-63	NAS7-200	0027	SUMMARY OF TECHNICAL CONSIDERATIONS C ON CERNING DELETION OF THE S-II STAGE PROPELLANT UTILIZATION SYSTEM	U	SII	00000285
SID-63-236	04-01-65	04-65	NAS7-200	0044	SATURN S-II CONTROL DRAWING DOCUMENTA TION LIST	U	SII	00000286
SID-63-239		04-63	NAS7-200	0124	DUAL PLANE SEPARATION STUDIES TO IMPL EMENT ENGINE-OUT SEPARATION CAPABILIT Y FOR THE S-II STAGE	U	SII	00000287

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 341

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-63-250		05-63	NAS7-200	0014	ENGINEERING REQUIREMENTS FOR SATURN S -II BATTLESHIP STAGE HEAVY DUTY THRUS T STRUCTURE	U	SII	00000288
SID-63-252	06-06-63	03-63	NAS7-200	0014	PRESSURIZATION SYSTEMS DEVELOPMENT FACILITY PHYSICAL DESCRIPTION AND PROPOSED SAFETY PRECAUTIONS	U	SII	00000289
SID-63-266-1		03-63	NAS7-200	0085	SATURN S-II STAGE MONTHLY PROGRESS REPORT FEBRUARY 1963	U	SII	00000290
SID-63-266-10		12-63	NAS7-200	0047	SATURN S-II STAGE MONTHLY PROGRESS REPORT NOVEMBER 1963	U	SII	00000299
SID-63-266-11		01-64	NAS7-200	0055	SATURN S-II STAGE MONTHLY PROGRESS REPORT DECEMBER 1963	U	SII	00000300
SID-63-266-12		02-64	NAS7-200	0061	SATURN S-II STAGE MONTHLY PROGRESS REPORT DECEMBER 1963	U	SII	00000301
SID-63-266-13		03-64	NAS7-200	0053	SATURN S-II STAGE MONTHLY PROGRESS REPORT FEBRUARY 1964	U	SII	00000302
SID-63-266-14		04-64	NAS7-200	0061	SATURN S-II STAGE MONTHLY PROGRESS REPORT MARCH 1964	U	SII	00000303
SID-63-266-15		05-64	NAS7-200	0071	SATURN S-II STAGE MONTHLY PROGRESS REPORT APRIL 1964	U	SII	00000304
SID-63-266-16		06-64	NAS7-200	0054	SATURN S-II STAGE MONTHLY PROGRESS REPORT FOR MAY 1964	U	SII	00000305
SID-63-266-17		07-64	NAS7-200	0062	SATURN S-II STAGE MONTHLY PROGRESS REPORT JUNE 1964	U	SII	00000306
SID-63-266-18		08-64	NAS7-200	0059	SATURN S-II STAGE MONTHLY PROGRESS REPORT JULY 1964	U	SII	00000307
SID-63-266-19		09-64	NAS7-200	0064	SATURN S-II STAGE MONTHLY PROGRESS REPORT AUGUST 1964	U	SII	00000308
SID-63-266-2		04-63	NAS7-200	0059	SATURN S-II STAGE MONTHLY PROGRESS REPORT MARCH 1963	U	SII	00000291
SID-63-266-20		10-64	NAS7-200	0066	SATURN S-II STAGE MONTHLY PROGRESS REPORT SEPTEMBER 1964	U	SII	00000309
SID-63-266-21		11-64	NAS7-200	0082	SATURN S-II STAGE MONTHLY PROGRESS REPORT OCTOBER 1964	U	SII	00000310
SID-63-266-22		12-64	NAS7-200	0067	SATURN S-II STAGE MONTHLY PROGRESS REPORT NOVEMBER 1964	U	SII	00000311
SID-63-266-23		01-65	NAS7-200	0070	SATURN S-II STAGE MONTHLY PROGRESS REPORT DECEMBER 1964	U	SII	00000312
SID-63-266-24		02-65	NAS7-200	0060	SATURN S-II STAGE MONTHLY PROGRESS REPORT JANUARY 1965	U	SII	00000313
SID-63-266-25		03-65	NAS7-200	0063	SATURN S-II STAGE MONTHLY PROGRESS REPORT FEBRUARY 1965	U	SII	00000314
SID-63-266-26		04-65	NAS7-200	0064	SATURN S-II STAGE MONTHLY PROGRESS REPORT MARCH 1965	U	SII	00000315
SID-63-266-27		05-65	NAS7-200	0062	SATURN S-II STAGE MONTHLY PROGRESS REPORT APRIL 1965	U	SII	00000316
SID-63-266-28		06-65	NAS7-200	0074	SATURN S-II STAGE MONTHLY PROGRESS REPORT MAY 1965	U	SII	00000317
SID-63-266-29		07-65	NAS7-200	0090	SATURN S-II STAGE MONTHLY PROGRESS REPORT JUNE 1965	U	SII	00000318
SID-63-266-3		05-63	NAS7-200	0063	SATURN S-II STAGE MONTHLY PROGRESS REPORT APRIL 1963	U	SII	00000292
SID-63-266-31		09-65	NAS7-200	0062	SATURN S-II STAGE MONTHLY PROGRESS REPORT AUGUST 1965	U	SII	00000320
SID-63-266-32		10-65	NAS7-200	0088	SATURN S-II STAGE MONTHLY PROGRESS REPORT SEPTEMBER 1965	U	SII	00000321
SID-63-266-33		11-65	NAS7-200	0063	SATURN S-II STAGE MONTHLY PROGRESS REPORT OCTOBER 1965	U	SII	00000322
SID-63-266-34		12-65	NAS7-200	0065	SATURN S-II STAGE MONTHLY PROGRESS REPORT NOVEMBER 1965	U	SII	00000323
SID-63-266-35	12-00-65	12-65	NAS7-200	0050	SATURN S-II STAGE MONTHLY PROGRESS REPORT	U	SII	00000324
SID-63-266-39		05-66	NAS7-200	0072	SATURN S-II STAGE MONTHLY PROGRESS REPORT	U	SII	00000329

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-63-266-4		06-63	NAS7-200	0069	SATURN S-II STAGE MONTHLY PROGRESS REPORT MAY 1963	U	SII	00000293
SID-63-266-40		05-66	NAS7-200	0065	SATURN S/II STAGE MONTHLY PROGRESS REPORT	U	SII	00004079
SID-63-266-41		07-66	NAS7-200	0090	SATURN S-II STAGE MONTHLY PROGRESS REPORT	U	SII	00004349
SID-63-266-43		09-66	NAS7-200	0089	SATURN S-II STAGE MONTHLY PROGRESS REPORT AUGUST 1966	U	SII	00005060
SID-63-266-44		10-66	NAS7-200	0070	SATURN S-II STAGE MONTHLY PROGRESS REPORT	U	SII	00009201
SID-63-266-45		01-67	NAS7-200	0179	SATURN S-II STAGE QUARTERLY PROGRESS REPORT, FOURTH QUARTER 1966	U	SII	00008668
SID-63-266-46		00-67	NAS7-200	0114	S-II SATURN S-II STAGE QUARTERLY PROGRESS REPORT FIRST QUARTER OF 67	U	SII	00004307
SID-63-266-47		07-67	NAS7-200	0055	QUARTERLY PROGRESS REPORT, SATURN S-II STAGE SECOND QUARTER 1967	U	SII	00007695
SID-63-266-48		10-67	NAS7-200	0040	SATURN S-II STAGE QUARTERLY PROGRESS REPORT THIRD QUARTER 1967	U	SII	00013458
SID-63-266-49		01-68	NAS7-200	0062	QUARTERLY PROGRESS REPORT	U	SII	00015358
SID-63-266-5		07-63	NAS7-200	0068	SATURN S-II STAGE MONTHLY PROGRESS REPORT JUNE 1963	U	SII	00000294
SID-63-266-6		08-63	NAS7-200	0053	SATURN S-II STAGE MONTHLY PROGRESS REPORT JULY 1963	U	SII	00000295
SID-63-266-7		09-63	NAS7-200	0052	SATURN S-II STAGE MONTHLY PROGRESS REPORT AUGUST 1963	U	SII	00000296
SID-63-266-8		10-63	NAS7-200	0053	SATURN S-II STAGE MONTHLY PROGRESS REPORT SEPTEMBER 1963	U	SII	00000297
SID-63-266-9		11-63	NAS7-200	0055	SATURN S-II STAGE MONTHLY PROGRESS REPORT	U	SII	00000298
SID-63-267	07-06-63	07-63	NAS7-200	0062	SATURN S-II DATA ENGINEERING CAPABILITIES PLAN	U	SII	00000325
SID-63-268		03-63	NAS7-200	0091	STUDY OF THE TECHNICAL ASPECTS OF CONVERTING THE S-II HYDRAULIC SERVOACTUATOR FROM ELECTRICAL FEEDBACK TO MECHANICAL FEEDBACK	U	SII	00000326
SID-63-281		04-63	NAS7-200	0007	MODEL SPECIFICATION FOR SATURN S-II REPRODUCTION ENGINE ACTUATION SYSTEM	U	SII	00000327
SID-63-288		07-63	NAS7-200	0016	SATURN V ALTERNATE MISSION CAPABILITY AND S-II STAGE PENALTIES	U	SII	00000328
SID-63-3		05-63	NAS7-200	0089	SATURN S-II ENGINE INSTALLATION AND REMOVAL MANUAL SM-S-11-03	U	SII	00000253
SID-63-313		10-64	NAS9-150	0151	APOLLO COMMAND AND SERVICE MODULE SYSTEM SPECIFICATION-BLOCK I-	C		00008972
SID-63-315		03-65	NAS7-200	0016	EVALUATION OF SATURN S-II SERVO-ACTUATOR THERMAL RELIEF VALVES	U	SII	00000329
SID-63-322		03-63	NAS7-200	0039	SATURN-II VALUE ENGINEERING PROGRAM FOR DESIGN REVIEW	U	SII	00000330
SID-63-331		04-63	NAS7-200	0023	GENERAL REQUIREMENTS FOR THE DESIGN OF PACKAGING FOR SHIPMENT OF SATURN S-II GROUND SUPPORT EQUIPMENT	U	SII	00000331
SID-63-332		04-63	NAS7-200	0199	THERMAL NETWORK ANALYZER PROGRAM	U	SII	00000332
SID-63-353		04-63	NAS7-200	0025	SATURN S-II NON-PROPULSIVE STAGE S-II -IFD MEASUREMENT LIST	U	SII	00000333
SID-63-365	06-26-64	06-64	NAS7-200	0170	SATURN S-II INSTRUMENTATION PROGRAM AND COMPONENTS LIST S-II-I STAGE	U	SII	00000334
SID-63-37		06-63	NAS7-200	0054	AUTOMATED WIRE LIST SATURN S-II	U	SII	00000276
SID-63-387	08-00-67	04-63	NAS7-200	0062	ELECTRO-INTERFERENCE TEST PLAN FOR THE SATURN S-II SYSTEM	U	SII	00000336
SID-63-387		04-63	NAS7-200	0062	STRATIFICATION AND PRESSURIZATION IN THE SATURN S-II LIQUID HYDROGEN TANK	U	SII	00000335
SID-63-4	05-13-66	07-65	NAS7-200	0118	SATURN S-II STAGE HANDLING AND MAINTENANCE MANUAL VOL. I OF II SM-S-11-0	U	SII	00000254

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 343

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SIU-63-401		05-63	NAS7-200	0009	SYSTEM STRESS ANALYSIS FORM AND CONTENT FOR SATURN S-II	U	SII	00000337
SIU-63-426		05-63	NAS7-80	0056	FINAL REPORT SINGLE NOZZLE JET PLUME TEST IN THE ROCKET NOZZLE TEST FACILITY	U	SII	00000338
SIU-63-435		04-63	NAS7-200	0017	REQUIREMENTS FOR THE DESIGN OF PACKAGING FOR SHIPMENT OF SATURN S-II SPARE PARTS	U	SII	00000339
SIU-63-442	04-01-64	04-64	NAS7-200	0127	INTERIM GAS DYNAMICS SUMMARY REPORT	U	SII	00000340
SIU-63-465	11-20-63	11-63	NAS7-80	0128	PRETEST PLAN FOR SATURN S-II STAGE DUAL PLANE SEPARATION TESTS AT LANGLEY RESEARCH CENTER	U	SII	00000341
SIU-63-469	02-14-68	05-63	NAS7-200	0118	SATURN STAGE S-II RELIABILITY ASSESSMENT MATHEMATICAL MODEL	U	SII	00000342
SIU-63-475		05-63	NAS7-200	0044	FLIGHT PATH OPTIM ZATION OF A MULTI-STAGE VEHIC E WITHIN AND ABOVE THE ATMOSPHERE	C	SII	00002903
SIU-63-476		05-63	NAS7-200	0050	INTERIM S-II SEPARATION DATA MANUAL	U	SII	00000343
SIU-63-498	06-15-66	06-66	NAS7-200	0644	S-II AERODYNAMIC LOADS DATA MANUAL II	U	SII	00003992
SIU-63-498		06-63	NAS7-200	0415	S-II AERODYNAMIC OADS DATA MANUAL II	C	SII	00002904
SIU-63-5		05-63	NAS7-200	0105	SATURN S-II ELECTRICAL AND ORDNANCE S YSTEMS CHECKOUT MANUAL SM-5-11-05	U	SII	00000255
SIU-63-55		07-63	NAS7-200		SATURN S-II RELIABILITY PLAN IMPLEMENTATION DOCUMENTS LIST	U	SII	00000277
SIU-63-6		01-64	NAS7-200	0170	SATURN S-II PROPU SION SYSTEMS CHECKOUT MANUAL	C	SII	00002902
SIU-63-600	07-31-67	07-63	NAS7-200	0464	SATURN S-II MATERIALS AND PROCESSES DEVELOPMENT DURING THE FIRST HALF OF 1963	U	SII	00000344
SIU-63-600-5		01-66	NAS7-200	0103	SATURN S-II MATERIALS AND PROCESSES DEVELOPMENT DURING THE SECOND HALF OF 1965	U	SII	00000349
SIU-63-612		05-63	NAS7-200	0034	SATURN V S-II STAGE ENGINE ACTUATION SYSTEM SNUBBER REQUIREMENTS	U	SII	00000350
SIU-63-641		01-64	NAS7-200	0187	SATURN S-II GROUND SUPPORT EQUIPMENT INSPECTION MANUAL SM-5-II-21	U	SII	00000351
SIU-63-655		05-63	NAS7-200	0027	STUDY MSFC MODULAR WHEEL CONCEPT S-II TRANSPORTER VOL I	U	SII	00000352
SIU-63-655		05-63	NAS7-200	0024	STUDY MSFC MODULAR WHEEL CONCEPT S-II TRANSPORTER VOL II	U	SII	00000353
SIU-63-7		10-63	NAS7-80	0099	SATURN S-II FLIGHT CONTROL SYSTEM CHECKOUT MANUAL SM-5-11-07	U	SII	00000256
SIU-63-705		02-67	NAS9-150	0188	INDEX OF APOLLO SUPPORT MANUALS AND RELATED COMMERCIAL EQUIPMENT MANUALS- DRAWINGS	U	SII	00000533
SIU-63-733		06-63	NAS7-200	0013	INTERSTAGE CHECKOUT AND HANDLING PLAN	U	SII	00000354
SIU-63-740		06-63	NAS7-200	0060	SATURN S-II ELECTRO-MECHANICAL MOCK-UP TEST PROGRAM PLAN	U	SII	00000355
SIU-63-748		06-63	NAS7-200	0021	SATURN S-II PACKAGING AND TRANSPORT PROGRAM DOCUMENTATION LIST	U	SII	00000356
SIU-63-8		11-63	NAS7-200	0222	SATURN S-II INSTRUMENTATION SYSTEM CHECKOUT SM-5-11-08	U	SII	00000258
SIU-63-80		01-63	NAS7-200	0204	BODY VIBRATION MODES FOR SATURN C-5 L OR SUBORBITAL CONFIGURATION	U	SII	00000278
SIU-63-842		07-63	NAS7-200	0035	SATURN S-II THERMAL CONTROL VARIABLE CONDUCTANCE INSULATION TEST	U	SII	00000357
SIU-63-857		09-63	NAS7-200	0104	SLOSH MODE ANALYSIS TECHNIQUES FOR AXIALLY SYMMETRIC CONTAINERS	U	SII	00000358
SIU-63-869		07-63	NAS7-200	0057	DIODE INSTALLATION DEVELOPMENT STUDY FOR MISSION CONTINUANCE CAPABILITY ON SATURN STAGE S-II	U	SII	00000359
SIU-63-871		07-63	NAS7-200	0020	SATURN S-II PRESSURIZATION SYSTEM DESIGN REQUIREMENTS	U	SII	00000360
SIU-63-871		06-63	NAS7-200	0014	SUMMARY OF 15 MINUTE EMERGENCY DRAIN STUDY FOR THE SATURN S-II	U	SII	00000361

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 344

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SIO-63-695			07-63	NAS7-200	0039	PRODUCTION ENGINE ACTUATION SUBSYSTEM FOR SATURN STAGE S-II	U	SII	00000362
SIO-63-907			07-63	NAS7-200	0014	CATALOG OF SYSTEM TESTS FOR S-II FLIGHT STAGES	U	SII	00000364
SIO-64-1157			09-64	NAS7-200	0043	TESTING OF THE 1.6-INCH THICK HELIUMPURGED INSULATION FOR THE SATURN S-II LIQUID HYDROGEN TANK NO 1	U	SII	00000404
SIO-64-1183	12-29-64		12-64	NAS7-200	0139	S-IC/S-II ELECTRICAL INTERSTAGE DEFINITION S-II-I	U	SII	00000405
SIO-64-1184	12-29-64		12-64	NAS7-200	0158	S-II/S-IVB ELECTRICAL INTERSTAGE DEFINITION S-II-I	U	SII	00000406
SIO-64-1185			01-65	NAS7-200	0550	S-II/GSE ELECTRICAL INTERFACE DEFINITION S-II-I	U	SII	00000407
SIO-64-1217			06-64	NAS7-200	0183	METHOD OF CHARACTERISTICS ROCKET EXHAUST PLUME ANALYSIS PROGRAM PHASE I CONSTANT RATIO OF SPECIFIC HEATS	U	SII	00000408
SIO-64-1314			07-64	NAS7-200	0077	STATISTICAL ANALYSIS OF S-II GIMBAL ANGLE REQUIREMENTS	U	SII	00000409
SIO-64-1344			09-64	NAS9-150	0148	APOLLO COMMAND AND SERVICE MODULE SYSTEM SPECIFICATION-BLOCK II-	C	APOLLO	00008966
SIO-64-1345			09-64	NAS9-150		APOLLO VEHICLE MODEL SPECIFICATION BASIC BLOCK II	C	APOLLO	00008967
SIO-64-1360-5			11-64	NAS9-3140	0008	EXTENDED APOLLO SYSTEMS UTILIZATIONS STUDY FINAL REPORT VOLUME 5 MISSION PLANS AND FUNCTIONS U	C	SIVB	50000156
SIO-64-1376			07-64	NAS7-200	0013	EVALUATION REPORT SATURN S-II PATCHBOARD CONNECTORS	U	SII	00000410
SIO-64-1389	02-22-65		02-65	NAS9-150	0072	GFE NASA FURNISHED CREW EQUIPMENT PERFORMANCE AND INTERFACE SPECIFICATION BLOCK II FILE IN SID	U	APOLLO	00004435
SIO-64-1423			10-64	NAS7-200	0058	EVALUATION OF BUCKLING PROBLEM DURING BONDING OF S-II COMMON BULKHEAD FOR S-II-S	U	SII	00000411
SIO-64-1594			08-64	NAS7-200	0103	STABILITY AND CRITICALITY ANALYSIS OF THE S-II FLIGHT CONTROL SYSTEM	U	SII	00000412
SIO-64-1613	02-22-65		02-65	NAS9-150	0053	MODULE-MANNED SPACE FLIGHT NETWORK SIGNAL PERFORMANCE AND INTERFACE SPECIFICATION BLOCK II FILE IN SID	U	APOLLO	00004436
SIO-64-1623	40 07-12-68		08-64	NAS7-200	0025	CALCULATED WEIGHT AND BALANCE STATUS REPORT SATURN STAGE S-II-4 AND SUBS	U	SII	00000413
SIO-64-1623-12	A 03-29-68		07-65	NAS7-200	0017	CALCULATED WEIGHT AND BALANCE STATUS REPORT SATURN STAGE S-II-4 AND SUBS	U	SII	00000424
SIO-64-1639			09-64	NAS7-200	0056	A COLD GAS SHORT DURATION TECHNIQUE FOR HIGH ALTITUDE UNDEREXPANDED JET EXHAUST IMPINGEMENT STUDIES	U	SII	00000431
SIO-64-1682			07-67	NAS9-150	0142	CSM/GSE INTERFACE CONTROL DOCUMENTATION STATUS REPORT	U	APOLLO	00000560
SIO-64-1691			09-64	NAS7-200	0024	EVALUATION REPORT-LANYARD ACTUATED QUICK DISCONNECT ELECTRICAL CONNECTORS	U	SII	00000432
SIO-64-1787-1			12-65	NAS7-200	0098	TELEMETRY ANTENNA SUBSYSTEM REPORT	U	SII	00011255
SIO-64-1787-2			12-66	NAS7-200	0560	TELEMETRY ANTENNA SUBSYSTEM REPORT	U	SII	00010566
SIO-64-1860-1			11-64	NAS9-3140	0004	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOLUME 1 SUMMARY U	C	SIVB	50000151
SIO-64-1860-10			11-64	NAS9-3140	0004	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOLUME 10 SERVICE MODULE SPS ENGINE U	C	SIVB	50000161
SIO-64-1860-11			11-64	NAS9-3140	0001	APOLLO X FINAL REPORT EXTENDED APOLLO SYSTEMS UTILIZATIONS STUDY VOLUME 11 COMMAND MODULE RCS ENGINE	U	SIVB	50000162
SIO-64-1860-12			11-64	NAS9-3140	0003	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOLUME 12 SERVICE MODULE REACTION CONTROL ROCKET ENGINE U	C	SIVB	50000163
SIO-64-1860-13			11-64	NAS9-3140	0001	APOLLO X FINAL REPORT EXTENDED APOLLO SYSTEMS UTILIZATION STUDY VOLUME 13 RCS PROPELLANT TANKS	U	SIVB	50000164

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 345

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
SID-64-1860-14		11-64	NAS9-3140	0003	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOLUME 14 GUIDANCE AND NAVIGATION U	C	SIVB	50000165
SID-64-1860-15		11-64	NAS9-3140	0004	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOLUME 15 ALTERNATE GUIDANCE SYSTEM U	C	SIVB	50000166
SID-64-1860-16		11-64	NAS9-3140	0002	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY APOLLO X FINAL REPORT VOLUME 16 GUIDANCE COMPUTER U	C	SIVB	50000167
SID-64-1860-17		11-64	NAS9-3140	0005	APOLLO X FINAL REPORT EXTENDED APOLLO SYSTEMS UTILIZATION STUDY VOLUME 17 STABILIZATION AND CONTROL SYSTEM	U	SIVB	50000168
SID-64-1860-18		11-64	NAS9-3140	0004	APOLLO X FINAL REPORT EXTENDED APOLLO SYSTEMS UTILIZATION STUDY VOLUME 18 COMMUNICATIONS AND DATA SYSTEM	U	SIVB	50000169
SID-64-1860-19		11-64	NAS9-3140	0003	APOLLO X FINAL REPORT EXTENDED APOLLO SYSTEMS UTILIZATION VOLUME 19 EARTH LANDING SYSTEM	U	SIVB	50000170
SID-64-1860-2		11-64	NAS9-3140	0004	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOLUME 2 MISSION AND PERFORMANCE ANALYSIS U	C	SIVB	50000152
SID-64-1860-20		11-64	NAS9-3140	0006	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOLUME 20 SUBSYSTEMS SUPPLEMENT U	C	SIVB	50000171
SID-64-1860-21		11-64	NAS9-3140	0002	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOLUME 21 RELIABILITY AND GSE U	C	SIVB	50000172
SID-64-1860-22		11-64	NAS9-3140	0003	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOLUME 22 DEVELOPMENT PLANNING U	C	SIVB	50000173
SID-64-1860-3A		11-64	NAS9-3140	0010	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOLUME 3A EXPERIMENTAL PROGRAMS U	C	SIVB	50000153
SID-64-1860-3B		11-64	NAS9-3140	0006	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY FINAL REPORT VOLUME 3B EXPERIMENTAL PROGRAM U	C	SIVB	50000154
SID-64-1860-4		11-64	NAS9-3140	0007	EXTENDED APOLLO SYSTEM UTILIZATION STUDY FINAL REPORT VOLUME 4 CONFIGURATIONS STRUCTURES AND WEIGHTS U	C	SIVB	50000155
SID-64-1860-6		11-64	NAS9-3140	0004	APOLLO X FINAL REPORT EXTENDED APOLLO SYSTEMS UTILIZATION STUDY VOLUME 6 ENVIRONMENTAL CONTROL SYSTEM	U	SIVB	50000157
SID-64-1860-7		11-64	NAS9-3140	0003	EXTENDED APOLLO SYSTEMS UTILIZATIONS STUDY FINAL REPORT VOLUME 7 FUEL CELLS U	C	SIVB	50000158
SID-64-1860-8		11-64	NAS9-3140	0004	APOLLO X FINAL REPORT EXTENDED APOLLO SYSTEMS UTILIZATION STUDY VOLUME 8 ALTERNATE POWER SOURCE	U	SIVB	50000159
SID-64-1860-9		11-64	NAS9-3140	0004	APOLLO X FINAL REPORT EXTENDED APOLLO SYSTEMS UTILIZATION STUDY VOLUME 9 CRYOGENIC STORAGE SYSTEM	U	SIVB	50000160
SID-64-1861		10-64	NAS7-200	0027	ENGINEERING REQUIREMENTS FOR S-II TRANSPORTER TIEDOWN FOR MARINE TRANSPORTATION	U	SII	00000433
SID-64-1892		10-64	NAS7-200	0139	LARGE AMPLITUDE FUEL SLOSHING IN A FLEXIBLE TANK FINAL REPORT NO 69	U	SII	00000434
SID-64-1963		02-65	NAS7-200	0759	S-II SYSTEMS DESIGN TEST AND CHECKOUT REQUIREMENTS	U	SII	00000435
SID-64-1984		12-64	NAS7-200	0417	STUDY TO INCREASE MISSION PERFORMANCE OF THE S-II STAGE SIX AND SEVEN ENGINES (U)	C	SII	00002907
SID-64-1985		06-66	NAS7-200	0090	SATURN S-II ELECTRICAL SYSTEMS DOCUMENTATION REQUIREMENTS	U	SII	00007065
SID-64-2030		10-64	NAS7-200	0056	ELECTROMAGNETIC INTERFERENCE PROGRAM PLAN FOR SATURN S-II SYSTEM	U	SII	00000436
SID-64-303		07-64	NAS7-200	0300	METHODS OF DIGITAL COMPENSATION OF THE S-II FLIGHT CONTROL SYSTEM	U	SII	00000397
SID-64-357		02-64	NAS7-200	0385	INDEX OF SPECIFICATIONS IN MSFC-ADL-258	U	SII	00000398

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 346

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-64-429		02-64	NAS7-200	0122	TEST REPORT FOR SATURN S-II DUAL PLANE SEPARATION TEST	U	SII	00000399
SID-64-430		02-64	NAS7-80	0043	S-IC/S-II SEPARATION CONTROL SUMMARY REPORT	U	SII	00000400
SID-64-550	05-21-65	09-64	NAS7-200	0009	SPECIFICATION FOR SATURN S-II UNASSEMBLED ENGINE ACTUATION SYSTEM	U	SII	00000401
SID-64-550	01-22-65	01-65	NAS7-200	0216	S-II/GSE ELECTRICAL INTERFACE DEFINITION S-II-F	U	SII	00000402
SID-64-631	04-05-66	04-66	NAS7-200	0125	ELECTRICAL LOAD ANALYSIS FOR THE SATURN STAGE S-II	U	SII	00003121
SID-64-650-1		07-66	NAS7-200	0071	RANGE SAFETY COMMAND ANTENNA SYSTEM REPORT	U	SII	00010564
SID-64-79		06-64	NAS7-200	0043	SATURN S-II PROGRAM NONDIMENSIONAL SPECIAL TOOLING	U	SII	00000396
SID-64-986		05-64	NAS7-200	0023	EVALUATION REPORT SATURN S-II CRYOGENIC CONNECTORS	U	SII	00000403
SID-65-1044		09-65	NAS7-200	0043	MASS CHARACTERISTICS AND DISTRIBUTION REPORT SATURN STAGE S-II-5/D	U	SII	00000445
SID-65-1061		08-65	NAS7-200	0030	SATURN S-II STAGE AND GSE DOCUMENTATION ADMINISTRATION REQUIREMENTS	U	SII	00007992
SID-65-1215		09-65	NAS7-200	0452	STATIC-FIRING TEST REPORT NUMBER 3 BATTLESHIP FIVE-ENGINE CLUSTER -U-	C	SII	00002911
SID-65-1264-1		10-65	NAS7-200	0016	SATURN S-II HIGH FORCE TEST PROGRAM MONTHLY PROGRESS REPORT	U	SII	00000447
SID-65-1264-1		09-65	NAS7-200	0016	SATURN S-II HIGH FORCE TEST PROGRAM MONTHLY PROGRESS REPORT	U	SII	00000446
SID-65-1264-10		06-66	NAS7-200	0019	SATURN S/II HIGH FORCE TEST PROGRAM MONTHLY PROGRESS REPORT	U	SII	00004089
SID-65-1264-12		08-66	NAS7-200	0010	SATURN S-II HIGH FORCE TEST PROGRAM MONTHLY PROGRESS REPORT	U	SII	00004477
SID-65-1264-13		09-66	NAS7-200	0015	SATURN S-II HIGH FORCE TEST PROGRAM MONTHLY PROGRESS REPORT	U	SII	00004739
SID-65-1264-3		11-65	NAS7-200	0022	SATURN S-II HIGH FORCE TEST PROGRAM MONTHLY PROGRESS REPORT	U	SII	00000448
SID-65-1264-9		06-66	NAS7-200	0024	SATURN S/II HIGH FORCE TEST PROGRAM MONTHLY PROGRESS REPORT	U	SII	00004090
SID-65-1303		04-66	NAS7-200	0042	MASS CHARACTERISTICS AND DISTRIBUTION REPORT SATURN STAGE S-II-T/D	U	SII	00003048
SID-65-1331	12-05-66	10-66	NAS7-200	0099	SATURN S-II GROUND INSTRUMENTATION LIST S-II-2	U	SII	00009160
SID-65-1332		07-66	NAS7-200	0221	SATURN S-II GROUND INSTRUMENTATION LIST, S-II-3	U	SII	00004125
SID-65-1334		12-66	NAS7-200	0100	SATURN S-II GROUND INSTRUMENTATION LIST S-II-5	U	SII	00001451
SID-65-1395A	05-11-66	08-65	NAS7-200	0001	SATURN S-II DELIVERABLE SPECIAL DEVELOPMENT DEVICES	U	SII	00004683
SID-65-1408		07-66	NAS9-150	0409	EXHIBIT I, PARAGRAPH 3. 10.	U	APOLLO	00003146
SID-65-1449		11-65	NAS7-200	0046	SATURN S-II COMMON BULKHEAD STRUCTURAL TEST REQUIREMENTS	U	SII	00007064
SID-65-1652		11-66	NAS7-200	0248	SATURN S/II HIGH FORCE TEST PROGRAM TEST PLAN DOCUMENT	U	SII	00004078
SID-65-1653	01-15-67	12-65	NAS7-200	0426	S-II ATOLL SOFTWARE SYSTEM USERS MANUAL	U	SII	00012433
SID-65-1653		12-65	NAS7-200	0176	S-II ATOLL SOFTWARE SYSTEM USERS MANUAL	U	SII	00000451
SID-65-1654		03-66	NAS7-200	0064	S-II-I SYSTEMS CONFIGURATION AND TEST PROGRAM REQUIREMENTS FOR AUTOMATIC CHECKOUT	U	SII	00003122
SID-65-1676		01-66	NAS7-200	0835	STRESS ANALYSIS OF SATURN S-II STAGE AIRFRAME S-II-S S-II-T AND S-II-F VOLUMES I + II	U	SII	00004106
SID-65-1682 A-B-C		07-66	NAS7-200	0981	SATURN S-II MAJOR STRUCTURAL TESTS. A. THRUST STRUCTURE INFLUENCE COEFFICIENTS. B. THRUST LOADING TEST CONDITIONS. C. BODY LOADING TEST COND.	U	SII	00010568

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 347

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-65-292		09-65	NAS7-200	0480	SATURN S-II INTEGRATED TEST REQUIREMENTS REPORT	U	SII	00000439
SID-65-299		10-65	NAS7-200	0060	GFE GUIDANCE, NAVIGATION AND CONTROL PERFORMANCE AND INTERFACE SPECIFICATION BLOCK II-U-	C	SII	00004270
SID-65-39		01-65	NAS7-200	0300	SATURN S-II STATI FIRING TEST REPORT NO. 1 BATTLESHIP INGLE-ENGINE TEST SERIES [U]	C	SII	00002908
SID-65-460		03-65	NAS7-200	0237	CONTRACT END-ITEM DETAIL SPEC PRIME EQUIPMENT PERFORMANCE/DESIGN AND PRODUCT CONFIGURATION REQUIREMENTS S-II-I STAGE FOR SATURN V	U	SII	00000440
SID-65-500-1		05-65	NAS9-3140	0003	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY ADDENDUM 1 FINAL REPORT VOLUME 1 SUMMARY U	C	SIVB	S0000174
SID-65-500-2C		05-65	NAS9-3140	0010	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY ADDENDUM 1 FINAL REPORT VOLUME 2 EXPERIMENT ANALYSIS AND REQUIREMENT APPENDIX ANNASA EXPERIMENTS BOOK 1	U	SIVB	S0000175
SID-65-500-2D		05-65	NAS9-3140	0010	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY ADDENDUM 1 FINAL REPORT VOLUME 2 EXPERIMENT ANALYSIS AND REQUIREMENTS U	C	SIVB	S0000176
SID-65-500-2F		05-65	NAS9-3140	0003	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY ADDENDUM 1 FINAL REPORT VOLUME 2 APPENDIX C	U	SIVB	S0000177
SID-65-500-3A		05-65	NAS9-3140	0003	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY ADDENDUM 1 FINAL REPORT VOLUME 3 CONFIGURATION ANALYSIS AND EXPERIMENT ACCOMMODATION U	C	SIVB	S0000178
SID-65-500-4		05-65	NAS9-3140	0006	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY ADDENDUM 1 FINAL REPORT VOLUME 4 SUBSYSTEM ANALYSIS U	C	SIVB	S0000179
SID-65-500-5		05-65	NAS9-3140	0003	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY ADDENDUM 1 FINAL REPORT VOLUME 5 DEVELOPMENT PLANNING U	C	SIVB	S0000180
SID-65-730		05-65	NAS7-200	0108	SATURN S-II MAJOR STRUCTURAL TEST REQUIREMENTS	U	SII	00000441
SID-65-814		06-65	NAS7-200	0289	STATIC FIRING TEST REPORT NUMBER 2 BATTLESHIP FIVE ENGINE CLUSTER -U-	C	SII	00002909
SID-65-853		09-65	NAS7-200	0089	FINITE AMPLITUDE LIQUID OSCILLATIONS I FREE OSCILLATIONS INTERIM REPORT	U	SII	00000442
SID-65-853-1		06-66	NAS7-200	0108	FINITE AMPLITUDE LIQUID OSCILLATION II FORCED RESONANT OSCILLATIONS FINAL REPORT	U	SII	00004091
SID-65-88		01-65	NAS7-200	0116	INVESTIGATION OF S-II-S AFT BULKHEAD FAILURE DURING HYDROSTATIC PROOF TEST	U	SII	00000437
SID-65-89		01-65	NAS7-200	0012	SATURN S-II FAILURE ANALYSIS AND PREVENTIVE ACTION SUMMARY REPORT	U	SII	00000438
SID-65-916	12-28-67	01-66	NAS7-200	0040	SATURN S-II RELIABILITY TEST ASSURANCE MANUAL	U	SII	00007067
SID-65-945		06-65	NAS7-200	0137	ALTERNATE S-II ST GE ABORT MISSION ANALYSIS	C	SII	00002910
SID-65-946		08-65	NAS7-200	0013	SATURN STAGE S-II ACTUAL WEIGHTS AND MEASUREMENT PROCEDURES FOR	U	SII	00000443
SID-65-96	02-22-66	02-65	NAS9-150	0029	TELEVISION EQUIPMENT PERFORMANCE AND INTERFACE SPECIFICATION BLOCK II REVISED 22 FEBRUARY 1965 SID FILE	U	APOLLO	00004439
SID-65-968-1		N- D	NAS9-3140	0003	EXTENDED APOLLO SYSTEM UTILIZATION STUDY PROLONGED MISSION FINAL REPORT	U	SIVB	S0000181
SID-65-968-2		08-65	NAS9-3140	0004	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY PROLONGED MISSIONS FINAL REPORT VOLUME 2 CONFIGURATION AND PERFORMANCE ANALYSIS	U	SIVB	S0000182
SID-65-968-3B		07-65	NAS9-3140	0005	EXTENDED APOLLO SYS UTILIZATION STUDY PROLONGED MISSIONS FINAL REPORT VOL 3 SUBSYSTEMS APPX B ISOTOPE DYNAMIC PWR SYS FOR PROLONGED MISSIONS APOLLO	U	SIVB	S0000183

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-65-968-4		08-65	NAS9-3140	0005	EXTENDED APOLLO SYSTEMS UTILIZATION STUDY PROLONGED MISSIONS FINAL REPORT VOLUME 4 SPACE OPERATIONS AND SYSTEMS ANALYSIS	U	SIVB	50000184
SID-65-976		07-65	NAS7-200	0062	ALL-SYSTEMS S-II-T TEST PROGRAM PLAN FOR MTF TEST STAND A-2	U	SII	00000444
SID-66-1139		07-66	NAS7-200	0800	STRESS ANALYSIS OF THE SATURN S-II STAGE AIRFRAME VOLUME I AND II	U	SII	00011318
SID-66-1210	1 09-00-66	07-66	NAS7-200	0044	RELIABILITY ASSURANCE REPORT SATURN S-II-I	U	SII	00007066
SID-66-1211		08-66	NAS7-200	0041	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE LEAK DETECTION SYSTEM	U	SII	00004145
SID-66-1214		08-66	NAS7-200	0054	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE LH2 TANK FILL DISCONNECT	U	SII	00004691
SID-66-1215		08-66	NAS7-200	0093	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE LH2 TANK FILL VALVE	U	SII	00001441
SID-66-1216		08-66	NAS7-200	0023	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE RADIO COMMAND AND TELEMETRY ANTENNAS	U	SII	00011603
SID-66-1217		08-66	NAS7-200	0050	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE HEAT SHIELD	U	SII	00001446
SID-66-1293		10-66	NAS7-200	0090	SATURN S-II CERTIFICATION OF FLIGHT WORTHINESS-PREFLIGHT AND FLIGHT READINESS REVIEW PLAN	U	SII	00009381
SID-66-1370	10-04-67	08-66	NAS7-200	0098	END ITEM TEST PLAN FOR SATURN S-II-3 STAGE VOLUME I SEAL BEACH OPERATIONS	U	SII	00012379
SID-66-1370	10-30-67	06-67	NAS7-200	0109	END ITEM TEST PLAN FOR SATURN S-II-3 STAGE -VOLUME II-	U	SII	00007510
SID-66-1451		08-66	NAS7-200	0050	SATURN S-II HIGH FORCE TEST PROGRAM ACUSTIC TEST PROCEDURES DOCUMENT FOR THE FORWARD SKIRT	U	SII	00009384
SID-66-1452		12-66	NAS7-200	0097	SATURN S-II PERT AND SCHEDULE STATUS REPORT PERT DATA-AS-OF 12-2-66	U	SII	00010536
SID-66-1455		09-66	NAS7-200	0217	EVALUATION STUDY OF S-II STAGE LONGITUDINAL OSCILLATIONS -POGO-	U	SII	00009655
SID-66-1458	05-23-67	05-67	NAS7-200	0105	END ITEM TEST PLAN VOL. I	U	SII	00006673
SID-66-1459-1		10-66	NAS7-200	0045	MASS CHARACTERISTICS AND DISTRIBUTION REPORT SATURN STAGE S-II -S-II-2 PRE-FLIGHT-	U	SII	00009078
SID-66-1460	11-01-67	10-66	NAS7-200	0115	SATURN S-II-2 FLIGHT TERMINATION REPORT	U	SII	00009865
SID-66-1461	11-01-67	12-66	NAS7-200	0121	SATURN S-II-3 FLIGHT TERMINATION SYSTEM REPORT	U	SII	00011317
SID-66-1464-1		01-67	NAS7-200	0010	SATURN V TEST REQUIREMENTS FOR K.S.C. PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS S-II-1	U	SII	00012345
SID-66-1464-2A	A 11-01-67	11-67	NAS7-200	0020	SATURN V TEST REQUIREMENTS FOR KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS S-II-2	U	SII	00013341
SID-66-1464-3	A 06-28-68	03-67	NAS7-200	0019	SATURN V TEST REQUIREMENTS FOR KSC PRELAUNCH OPERATIONS S-II-3, SUPPLEMENTAL AGREEMENT 479	U	SII	00008280
SID-66-1465-1	C 12-21-67	12-66	NAS7-200	0150	SATURN V TEST SPECIFICATIONS AND CRITERIA FOR KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATION S-II-1	U	SII	00004039
SID-66-1465-2	A 09-05-67	02-67	NAS7-200	0190	SATURN V TEST SPECIFICATIONS AND CHECKOUT AND LAUNCH OPERATIONS S-II-2	U	SII	00013027
SID-66-1465-3	A 07-15-68	10-66	NAS7-200	0150	SATURN V TEST SPECIFICATIONS AND CRITERIA FOR KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS S-II-3	U	SII	00009652
SID-66-1465-4		10-66	NAS7-200	0180	SATURN V TEST SPECIFICATIONS AND CRITERIA FOR KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS S-II-4	U	SII	00009651
SID-66-1466	4 12-00-67	03-67	NAS7-200	0178	SATURN S-II-2 CERTIFICATION OF FLIGHT WORTHINESS REPORT	U	SII	00012939
SID-66-1469-1		11-66	NAS7-200	0043	ACTUAL WEIGHT AND BALANCE REPORT	U	SII	00010562

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 349

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-66-1470		12-66	NAS7-200	0037	SATURN S-II/S-IVB INTERSTAGE PURGE AND THERMAL VERIFICATION TESTS	U	SII	00001440
SID-66-1475		11-66	NAS7-200	0011	SEAL BEACH FACILITY SAFETY PLAN	U	SII	00015650
SID-66-1929		12-66	NAS7-200	0086	ACOUSTIC TEST REPORT CONTAINERS 207 AND 209	U	SII	00011315
SID-66-205	A 05-24-67	01-66		0030	SATURN S-II SUPPLEMENTAL PROGRAM REQUIREMENTS	U	SII	00006599
SID-66-266	12-01-67	03-66	NAS7-200	0068	INTERCHANGEABILITY AND REPLACEABILITY REPORT FOR SATURN STAGE S-II	U	SII	00008273
SID-66-322	02-01-67	03-66	NAS7-200	0343	STRESS ANALYSIS OF THE SATURN S-II STAGE AIRFRAME VOLUME I	U	SII	00009467
SID-66-322		03-66	NAS7-200	0381	STRESS ANALYSIS OF THE SATURN S-II STAGE AIRFRAME VOL. II	U	SII	00009466
SID-66-355	09-19-67	05-66	NAS7-200	0412	S/II-2 SYSTEMS CONFIGURATION AND TEST PROGRAM REQUIREMENTS FOR AUTOMATIC CHECKOUT	U	SII	00004086
SID-66-374		04-66	NAS7-200	0550	STATIC FIRING TEST REPORT NUMBER 4 BATTLESHIP FIVE ENGINE CLUSTER	C	SII	00003314
SID-66-402		05-66	NAS7-200	0157	STRUCTURAL ANALYSIS OF THE SATURN S/II STAGE LOX PROPELLANT MANAGEMENT SYSTEM	U	SII	00004085
SID-66-403		05-66	NAS7-200	0610	STRUCTURAL ANALYSIS OF THE SATURN S/II STAGE LOX TANK PRESSURIZATION SYSTEM	U	SII	00004077
SID-66-404		05-66	NAS7-200	0675	STRUCTURAL ANALYSIS OF THE SATURN S/II STAGE LH2 TANK PRESSURIZATION SYSTEM	U	SII	00004075
SID-66-405		05-66	NAS7-200	0200	STRUCTURAL ANALYSIS OF THE SATURN S/II STAGE LH2 PROPELLANT UTILIZATION SYSTEM	U	SII	00004076
SID-66-420		05-66	NAS7-200	0080	SATURN S-II HIGH FORCE TEST PROGRAM ACOUSTIC TEST PROCEDURES DOCUMENT FOR THE AFT INTERSTAGE AND THRUST COMPLEX	U	SII	00003118
SID-66-425-3	1B 07-12-68	07-66	NAS7-200	0013	CALCULATES WEIGHT AND BALANCE STATUS REPORT SATURN STAGE S-II-6 + SUBS	U	SII	00003870
SID-66-425-6		10-66	NAS7-200	0013	CALCULATED WEIGHT AND BALANCE STATUS REPORT SATURN STAGE S-II-6 AND SUBS	U	SII	00007029
SID-66-44		06-66	NAS7-200	0230	SATURN S-II STAGE COMMON BULKHEAD TEST	U	SII	00009382
SID-66-670		06-66	NAS7-200	0400	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE LH2 TANK VENT SYSTEM	U	SII	00006015
SID-66-671		06-66	NAS7-200	0394	STRUCTURAL ANALYSIS OF THE SATURN S/II STAGE LOX RECIRCULATION SYSTEM	U	SII	00004081
SID-66-672		06-66	NAS7-200	0128	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE FORWARD SKIRT THERMAL CONATOR SYSTEM	U	SII	00003872
SID-66-673		06-66	NAS7-200	0502	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE LH2 RECIRCULATION SYSTEM	U	SII	00008045
SID-66-674		06-66	NAS7-200	0186	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE INSULATION	U	SII	00010543
SID-66-675		06-66	NAS7-200	0071	STRUCTURAL ANALYSIS OF THE SATURN S/II STAGE AFT SKIRT THERMAL CONTROL SYSTEM	U	SII	00004073
SID-66-751		06-66	NAS7-200	0395	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE HYDRAULIC SYSTEM	U	SII	00008044
SID-66-752		06-66	NAS7-200	0100	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE PNEUMATIC ACTUATION SYSTEM	U	SII	00006012
SID-66-753		06-66	NAS7-200	0212	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE ELECTRICAL CONTAINER INSTALLATIONS	U	SII	00008043
SID-66-754		08-66	NAS7-200	0110	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE SYSTEMS TUNNEL	U	SII	00009343
SID-66-755		08-66	NAS7-200	1800	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE FIRINGS VOLUME 1-9	U	SII	00011316
SID-66-76		08-66	NAS7-200	0093	END ITEM TEST PLAN FOR SATURN S-II-1 STAGE VOL. II	U	SII	00011481

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 350

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
SID-66-76	04-29-66	03-66	NAS7-200	0084	END ITEM TEST PLAN FOR SATURN S-II-I STAGE VOL I	U	SII	00003123
SID-66-770		06-68	NAS7-200	0008	SATURN S-II SYSTEM SAFETY PLAN	U	SII	00015651
SID-66-90		05-66	NAS7-200	0115	SATURN S/II-1 FLIGHT TERMINATION SYSTEM REPORT S-II VEHICLE SYSTEMS BRANCH	U	SII	00004072
SID-66-967		07-66	NAS7-200	0388	STATIC FIRING TEST REPORT. SATURN S-II ALL-SYSTEM TEST STAGE -S-II-T- -U-	C	SII	00004272
SID-66-977	04-30-67	08-66	NAS7-200	0093	END ITEM TEST PLAN FOR SATURN S-II-2 STAGE VOLUME II MISSISSIPPI TEST OPERATIONS	U	SII	00009867
SID-66-977		06-66	NAS7-200	0095	END ITEM TEST PLAN FOR SATURN S-II-2 STAGE VOLUME I SEAL BEACH OPERATIONS	U	SII	00004480
SID-66-994		08-66	NAS7-200	0328	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE LOX FILL AND DRAIN SYSTEM	U	SII	00009465
SID-66-995		08-66	NAS7-200	0047	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE 28 VOLT BATTERIES	U	SII	00008046
SID-66-996		08-66	NAS7-200	0050	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE INSTRUMENTATION PATCH PANEL	U	SII	00007028
SID-66-997		08-66	NAS7-200	0011	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE STATIC POWER INVERTER	U	SII	00007036
SID-66-998		08-66	NAS7-200	0079	STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE RECOVERABLE CAMERA INSTALLATION	U	SII	00009473
SID-67-26		01-67	NAS7-200	0136	FINAL REPORT INVESTIGATION AND EVALUATION OF SATURN S-II-STAGE LM2 TANK WALL CRACK PROBLEM	U	SII	00008644
SID-67-28		01-67	NAS7-200	0130	C.B.T.T. INCIDENT REPORT OPERATIONS WORKING GROUP	U	SII	00012346
SID-67-29		01-67	NAS7-200	0074	CBIT INCIDENT REPORT STRUCTURES WORKING GROUP	U	SII	00012131
SID-67-30		01-67	NAS7-200	0068	CBTT INCIDENT REPORT, METALLURGY WORKING GROUP	U	SII	00011610
SID-67-31		01-67	NAS7-200	0051	CRITICAL AND LIMITED-LIFE ITEMS	U	SII	00012153
SID-67-31-1		04-67	NAS7-200	0053	CRITICAL AND LIMITED-LIFE ITEMS	U	SII	00004159
SID-67-31-2		11-67	NAS7-200	0087	CRITICAL AND LIMITED-LIFE ITEMS	U	SII	00013724
SID-67-31-3		01-68	NAS7-200	0048	CRITICAL AND LIMITED-LIFE ITEMS, SATURN S-II V7-1, NO. 9	U	SII	00014527
SID-67-31-4		04-68	NAS7-200	0043	CRITICAL AND LIMITED-LIFE ITEMS SATURN S-II-V7-1 NO.10	U	SII	00017203
SID-67-32		03-67	NAS7-200	0142	DESIGN CERTIFICATION REVIEW SAS01/S-II-1 STRUCTURE SUBSYSTEM REPORT	U	SII	00013037
SID-67-36		03-67	NAS7-200	0433	S-II-1 STATIC FIRING FINAL TEST REPORT VOLUME I	U	SII	00008907
SID-67-36		03-67	NAS7-200	0332	S-II-1 STATIC FIRING FINAL TEST REPORT VOLUME II	U	SII	00008906
SID-67-37		03-67	NAS7-200	0101	PROGRAM PLAN SPRAY-ON FOAM INSULATION	U	SII	00008270
SID-67-38		05-67	NAS7-200	0104	SATURN S-II HIGH FORCE TEST PROGRAM VIBRATION AND ACOUSTIC SUMMARY REPORT	U	SII	00007187
SID-67-38-1		05-67	NAS7-200	0080	SATURN S-II HIGH FORCE TEST PROGRAM VIBRATION TEST SUMMARY DOCUMENT FOR THE INTERSTAGE ASSEMBLY	U	SII	00006597
SID-67-38-2		05-67	NAS7-200	0164	SATURN S-II HIGH FORCE TEST PROGRAM VIBRATION TEST SUMMARY DOCUMENT FOR THE THRUST COMPLEX ASSEMBLY	U	SII	00006670
SID-67-38-4		05-67	NAS7-200	0078	SATURN S-II HIGH FORCE TEST PROGRAM ACOUSTIC TEST SUMMARY DOCUMENT FOR THE INTERSTAGE ASSEMBLY	U	SII	00006669
SID-67-38-5		05-67	NAS7-200	0109	SATURN S-II HIGH FORCE TEST PROGRAM ACOUSTIC TEST SUMMARY DOCUMENT FOR THE THRUST COMPLEX ASSEMBLY	U	SII	00006667

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 351

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-67-38-6		05-67	NAS7-200	0073	SATURN S-II HIGH FORCE TEST PROGRAM ACOUSTIC TEST SUMMARY DOCUMENT FOR THE FORWARD SKIRT ASSEMBLY	U	SII	00006668
SID-67-41	11-01-67	03-67	NAS7-200	0119	SATURN S-II AND S-II-5 FLIGHT TERMINATION SYSTEM REPORT	U	SII	00006808
SID-67-42		03-67	NAS7-200	0035	SATURN S-II STAGE DUAL PLANE SEPARATION HOT FLOW JET IMPINGEMENT TEST REPORT	U	SII	00008908
SID-67-428-1		03-67	NAS7-200	0025	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -AUTOMATIC CHECKOUT- ELECTRICAL POWER SYSTEM	U	SII	00006890
SID-67-428-10		03-67	NAS7-200	0023	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -AUTOMATIC- SEPARATION SYSTEM	U	SII	00006873
SID-67-428-11		04-67	NAS7-200	0070	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -AUTOMATIC- FLIGHT MEASUREMENT SYSTEM	U	SII	00006879
SID-67-428-12		03-67	NAS7-200	0036	ELECTRICAL POWER SYSTEM PREPOWER TEST AND CHECKOUT REPORT, S-II-3 SATURN S-II	U	SII	00006893
SID-67-428-13		03-67	NAS7-200	0022	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- ENGINE ACTUATION SYSTEMS	U	SII	00006870
SID-67-428-14		03-67	NAS7-200	0022	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- ENGINE SYSTEMS LEAK AND FUNCTIONAL CHECKOUT	U	SII	00006871
SID-67-428-15		03-67	NAS7-200	0011	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- ENGINE SYSTEMS ELECTRICAL CHECKOUT USING SIMULATOR PANEL	U	SII	00006872
SID-67-428-16		03-67	NAS7-200	0029	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- PROPELLANT UTILIZATION CALIBRATION AND VERIFICATION	U	SII	00006866
SID-67-428-17		03-67	NAS7-200	0018	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- SECURE RANGE SAFETY COMMAND	U	SII	00006865
SID-67-428-18		04-67	NAS7-200	0019	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- INSULATION CERTIFICATION TEST	U	SII	00006864
SID-67-428-19		04-67	NAS7-200	0025	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- PRESSURIZATION SYSTEM LEAK CHECK AND FUNCTIONAL CHECKOUT	U	SII	00006869
SID-67-428-2		04-67	NAS7-200	0056	SATURN S-II-3 SYSTEM TEST AND CHECKOUT REPORT -AUTOMATIC- ENGINE SYSTEM	U	SII	00006891
SID-67-428-20		03-67	NAS7-200	0021	RANGE SAFETY COMMAND AND TELEMETRY ANTENNA SYSTEMS TEST AND CHECKOUT REPORT, S-II-3 SATURN S-II	U	SII	00006889
SID-67-428-21		03-67	NAS7-200	0027	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- RF POWER AND VSWR TELEMETRY ANTENNA SUBSYSTEM	U	SII	00006886
SID-67-428-22		04-67	NAS7-200	0022	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- ELECTROMAGNETIC INTERFERENCE	U	SII	00006882
SID-67-428-23		04-67	NAS7-200	0014	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- THERMAL CONTROL SYSTEM	U	SII	00006885
SID-67-428-24		03-67	NAS7-200	0013	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- MEASUREMENT SYSTEM READINESS	U	SII	00006881
SID-67-428-25		03-67	NAS7-200	0018	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- SINGLE SIDEBAND-FM TELEMETRY	U	SII	00006880
SID-67-428-26		03-67	NAS7-200	0022	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT PAM/FM/FM TELEMETER SUBSYSTEMS -MANUAL-	U	SII	00006878
SID-67-428-27		03-67	NAS7-200	0023	SATURN S-II-3 SYSTEM TEST AND CHECKOUT REPORT -MANUAL- TELEMETRY TRANSMITTERS	U	SII	00006877
SID-67-428-28		03-67	NAS7-200	0010	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- FLIGHT TAPE RECORDERS	U	SII	00006876

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 352

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SID-67-428-3		03-67	NAS7-200	0053	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -AUTOMATIC- FLIGHT CONTROL SYSTEM	U	SII	0006888
SID-67-428-30		03-67	NAS7-200	0014	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- TRANSDUCER RESISTANCE CHECK	U	SII	0006875
SID-67-428-31		04-67	NAS7-200	0014	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- PCM/FM CHANNELIZATION	U	SII	0006874
SID-67-428-32		03-67	NAS7-200	0014	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- FM CHANNELIZATION AND RACS	U	SII	0006884
SID-67-428-33		03-67	NAS7-200	0013	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- SS/FM CHANNELIZATION AND RACS	U	SII	0006883
SID-67-428-34		03-67	NAS7-200	0027	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- FLIGHT CONTROL SYSTEM THRUST VECTOR ALIGNMENT	U	SII	0006894
SID-67-428-4		03-67	NAS7-200	0032	SATURN S-II-3 SYSTEM TEST AND CHECKOUT REPORT -AUTOMATIC- PROPELLANT MANAGEMENT SYSTEM	U	SII	0006887
SID-67-428-5		03-67	NAS7-200	0054	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -AUTOMATIC- PROPELLANT FEED SYSTEM	U	SII	0006868
SID-67-428-6		04-67	NAS7-200	0027	SATURN S-II-3 SYSTEM TEST AND CHECKOUT REPORT -AUTOMATIC- PROPELLANT DISPERSION SYSTEM	U	SII	0006867
SID-67-428-7		04-67	NAS7-200	0129	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -AUTOMATIC- SIMULATED FLIGHT CHECKOUT OF THE INTEGRATED SYSTEM	U	SII	0006895
SID-67-428-8		03-67	NAS7-200	0042	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -AUTOMATIC- PRESSURIZATION SYSTEM	U	SII	0006892
SID-67-428-9		04-67	NAS7-200	0022	SATURN S-II-3 SYSTEMS TEST AND CHECKOUT REPORT -MANUAL- ELECTROMAGNETIC COMPATIBILITY	U	SII	0006898
SID-67-43-1	08-00-67	05-67	NAS7-200	0091	SATURN S-II SYSTEMS TEST AND CHECKOUT REPORT -AUTOMATIC- ACE/GSE INTEGRATED SYSTEMS STATION IX CERTIFICATION	U	SII	0000559
SID-67-430		04-67	NAS7-200	0068	ELECTROMAGNETIC COMPATIBILITY TEST OF S-II-3 STAGE	U	SII	00005711
SID-67-440		05-67	NAS7-200	0062	REDUNDANT SYSTEM HOLD/CYCLE DECISION CRITERIA PROBABILITY ANALYSIS STUDY FOR S-II-1 AND S-II-4	U	SII	00007185
SID-67-679		06-67	NAS7-200	0650	SATURN S-II QUALIFICATION TEST REPORT FOR THE VALE, RECIRCULATION	U	SII	00007495
SID-67-83-3		05-67	NAS7-200	0090	SATURN S-II HIGH FORCE TEST PROGRAM VIBRATION TEST SUMMARY DOCUMENT FOR THE FORWARD SKIRT ASSEMBLY	U	SII	00006904
SIVB-PL-R-6092-2		10-67	NAS7-101	0023	SHUTOFF VALVE, LO2 CHILLDOWN SYSTEMS, FORMAL QUALIFICATION TEST TECHNICAL MANUAL SIVB--SSL--PL-R-6092-2	U	SIVB	0018068
SLP-14-4305		08-66	NAS9-1100	0001	PRIMER COATING EPOXY POLYAMIDE -MIL-P23377-APPLICATION AMEND 2	U	APOLLO	00005025
SLTR-72U-63-2-1		01-67	NAS7-200	0011	RECIRCULATION SYSTEM ACTUATION SOLENOID VALVE VIBRATION TEST	U	SII	00002067
SLTR-72U-63-2-10		11-66	NAS7-200	0021	LOX TANK PRESSURE LINE DYNAMIC TEST	U	SII	00002021
SLTR-72U-63-2-11		06-67	NAS7-200	0107	DYNAMIC TEST OF LOX RECIRCULATION SYSTEM LINES	U	SII	00007422
SLTR-72U-63-2-12		03-67	NAS7-200	0045	FLEX HOSE ASSEMBLIES DYNAMICS TEST	U	SII	00002066
SLTR-72U-63-2-14		04-67	NAS7-200	0052	DYNAMIC TEST OF LOX CENTER ENGINE FEED LINE ASSEMBLY	U	SII	00008893
SLTR-72U-63-2-16		10-66	NAS7-200	0015	GH2 START TANK VENT CONTROL SOLENOID VALVE TEST	U	SII	00002065
SLTR-72U-63-2-17		05-67	NAS7-200	0038	DYNAMIC TEST OF GH2 MANIFOLD ASSEMBLY TYPE V -T- AND TYPE VL LINE COMBINED	U	SII	00006258

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 353

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SLTR-72u-63-2-16		06-67	NAS7-200	0050	DYNAMIC TEST OF GOX AND GH2 MANIFOLD ASSEMBLIES, TYPE III AND TYPE IX COMBINED	U	SII	00007142
SLTR-72u-63-2-19		06-67	NAS7-200	0036	DYNAMIC TEST OF GOX MANIFOLD ASSEMBLY TYPE V LINE	U	SII	00007186
SLTR-72u-63-2-2		05-67	NAS7-200	0045	DYNAMIC TEST OF LOX TANK PRESSURIZATION SYSTEM	U	SII	00006257
SLTR-72u-63-2-20		07-67	NAS7-200	0035	DYNAMIC TEST OF GOX MANIFOLD ASSEMBLY TYPE VII AND TYPE VIII COMBINED	U	SII	00007421
SLTR-72u-63-2-21		08-67	NAS7-200	0141	DYNAMIC TEST OF LH2 TANK RECIRCULATION SYSTEM SLTR 720-63-2-21	U	SII	00013094
SLTR-72u-63-2-24		04-67	NAS7-200	0052	DYNAMIC TEST OF LOX TANK DESTRUCT ASSEMBLY AND ONE INSTALLATION CONDITION OF CDF ASSEMBLY	U	SII	00000461
SLTR-72u-63-2-3		06-67	NAS7-200	0045	DYNAMIC TEST OF S-II LOX VENT SUBSYSTEM	U	SII	00007143
SLTR-72u-63-2-4		05-67	NAS7-200	0050	DYNAMIC TEST OF LOX FILL AND DRAIN LINE SUBSYSTEM	U	SII	00006259
SLTR-72u-63-2-5		06-67	NAS7-200	0095	DYNAMIC TEST OF RADIO COMMAND AND TELEMETRY ANTENNAS, BRACKETRY AND SUPPORT STRUCTURE -MCR-S-1744-	U	SII	00007355
SLTR-72u-63-2-7		05-67	NAS7-200	0038	DYNAMIC TEST OF LH2 PROPELLANT TANK VENT SUBSYSTEM	U	SII	00000500
SLTR-72u-63-2-8		06-67	NAS7-200	0066	DYNAMIC TEST OF LH2 TANK PRESSURIZATION LINE ASSEMBLY	U	SII	00006671
SLTR-72u-63-2-9		05-67	NAS7-200	0045	DYNAMIC TEST OF RECIRCULATION ACTUATION SYSTEM	U	SII	00006672
SLTR-726-63-2-15		09-67	NAS7-200	0121	DYNAMIC TEST OF LIQUID HYDROGEN CENTER ENGINE FEEDLINE SUBSYSTEM	U	SII	00000544
SMP-3103	3 03-14-68	01-68	NAS9-1100	0177	RCS FLUSH	U	APOLLO	00015493
SMP-3215	A 05-20-68	01-68	NAS9-1100	0045	STANDARD MANUFACTURING PROCEDURE INERT EXPLOSIVE DEVICES CLEARANCE AND FIT CHECK	U	APOLLO	00014928
SMP-3250		05-68	NAS9-1100	0090	EXPLOSIVE DEVICES S/S RESISTANCE MEASUREMENTS TEST	U	APOLLO	00018044
SMP-3314		01-68	NAS9-1100	0033	PROOF PRESSURE AND INTERFACE LEAK CHECK OF SUIT CIRCUIT ASSY AND OXYGEN CONTROL MODULE	U	APOLLO	00015492
SMP-3350	A 06-10-68	02-68	NAS9-1100	0075	FLUSH PURGE EVACUATION FILL AND GAS ENTRAPMENT TEST OF HEAT TRANSPORT SECTION PRIMARY ASCENT/STAGE	U	APOLLO	00016497
SMP-3357	A 05-10-68	02-68	NAS9-1100	0074	FLUSH PURGE EVACUATION FILL AND GAS ENTRAPMENT TEST OF HEAT TRANSPORT SECTION PRIMARY DESCENT/STAGE	U	APOLLO	00016499
SMP-3358	A 05-15-68	02-68	NAS9-1100	0091	FLUSH PURGE EVACUATION FILL AND GAS ENTRAPMENT TEST OF HEAT TRANSPORT SECTION SECONDARY	U	APOLLO	00016498
SMP-3826	1 02-15-68	01-68	NAS9-1100	0028	OPERATIONAL VHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST	U	APOLLO	00015491
SMP-3827	1 02-15-68	01-68	NAS9-1100	0024	S-BAND SECTION INSERTION, LOSS AND VSWR TEST	U	APOLLO	00015490
SMP-3913	1 02-10-68	01-68	NAS9-1100	0076	STANDARD MANUFACTURING PROCEDURE ASCENT STAGE POWER VERIFICATION	U	APOLLO	00014929
SM-41410		01-66	NAS7-101	0040	DATA SUBMITTAL DOCUMENT SATURN S-IVB SYSTEM	U	SIVB	00003604
SM-41411	A 04-01-68	12-65	NAS7-101	0382	SPECIFICATION AND DEVIATION DOCUMENT SATURN SYSTEM S-IVB SYSTEM	U	SIVB	00003610
SM-41412		02-64	NAS7-1	0048	S-IVB TEST INDEX	U	SIVB	00000476
SM-41412		01-65	NAS7-101	0071	TEST REPORT FOR EXPANDED SCALE VOLTAGE MODULE P/N 1A95181-1--501	U	SIVB	00008711
SM-41412		N/D	NAS7-101	0030	BI-LEVEL SUMMING NETWORK MODULE	U	SIVB	00008850
SM-41412		12-65	NAS7-101	0162	GENERAL TEST PLAN SATURN S-IVB SYSTEM	U	SIVB	00003633
SM-41811		12-65	NAS7-101	0080	QUALITY PROGRAM PLAN SATURN S-IVB SYSTEM NO. 7 PART NO. 1B40515-1	U	SIVB	00003563

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 354

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-42433		02-64	NAS7-101	0016	GOVERNMENT-FURNISHED EQUIPMENT REQUIREMENTS FOR THE SATURN S-IVB PROGRAM ISSUE NO 3	U	SIVB	00000486
SM-42433	A 02-01-68	02-64	NAS7-101	0040	GOVERNMENT FURNISHED EQUIPMENT REQUIREMENTS FOR THE SATURN S-IVB PROGRAM	U	SIVB	00007074
SM-42872		10-63	NAS7-1	0241	DESIGN EVALUATION/QUALIFICATION OF THE MULTIPOLE POWDER TRANSFER SWITCH SATURN S-IV	U	SIV	00000505
SM-43541		10-64	NAS7-1	0061	DESIGN EVALUATION/QUALIFICATION TEST OF PROPELLANT UTILIZATION SERVO MOTOR SUPPL	U	SIV	00000550
SM-43610	04-15-64	04-63	NAS7-1	0475	RELIABILITY MATHEMATICAL MODEL SATURN S-V/S-IVB STAGE	U	SIV	00000569
SM-43652		12-63	NAS7-1	0194	SATURN S-IVB TEST PLAN COLD FLOW TEST PROGRAM PART I OF BATTLESHIP TEST PROGRAM	U	SIVB	00000579
SM-43676		01-64	NAS7-101	0119	SATURN S-IVB MATERIALS AND PROCESS DEVELOPMENT REPORT JUNE 1963 AND DECEMBER 1963	U	SIVB	00007267
SM-43943		10-63	NAS7-1	0401	S-IV-S STAGE ACCENTANCE FIRING REPORT	C	SIV	00002970
SM-43989	1 09-15-64	03-65	NAS7-101	0267	MANUFACTURING PLAN SATURN S-IVB SYSTEM -U- DOUGLAS REPORT	U	SIVB	00019219
SM-44039		07-64	NAS7-101	0200	S-IVB TEST PLAN, STATIC FIRING DEVELOPMENT TEST PROGRAM	U	SIVB	00015344
SM-44039		07-64	NAS7-101	0205	SATURN S-IVB TEST PLAN STATIC FIRING DEVELOPMENT TEST PROGRAM SATURN IB/S-IVB AUXILIARY PROPULSION SYSTEM	U	SIVB	00000600
SM-44082	06-24-64	06-63	NAS7-1	0150	STUDY AUTOMATION OF COMPONENT TESTING SATURN DSV-4B	U	SIV	00000609
SM-44082		06-64	NAS7-101	0143	STUDY AUTOMATION OF COMPONENT TESTING	U	SIVB	00015343
SM-44094		05-63	NAS7-101	0147	SATURN MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00007266
SM-44106		12-63	NAS7-1	0057	DESIGN EVALUATION/QUALIFICATION TEST OF THE POSITION EXTENSOMETER TRANSDUCER	U	SIV	00000611
SM-44115		07-63	NAS7-101	0060	DOUGLAS PRODUCTION DRAWING RELEASE SYSTEMS	U	SIVB	00007265
SM-44118	10-26-64	07-63	NAS7-101	0094	SATURN S-IVB-201 INSTRUMENTATION PROGRAM AND COMPONENT LIST	U	SIVB	00000614
SM-44148		08-63	NAS7-101	0141	WIND TUNNEL INVESTIGATION OF THE FLUCATUATION PRESSURES ON THE SURFACE OF A SATURN I VEHICLE, 2.75 PERCENT MODEL	U	SIVB	00007264
SM-44170		06-63	NAS7-101	0144	SATURN MONTHLY TECHNICAL PROGRESS AND QUARTERLY REPORT	U	SIVB	00007263
SM-44189		07-63	NAS7-101	0107	S-IVB SATURN ANNUAL TECHNICAL PROGRESS REPORT	U	SIVB	00007262
SM-44590		09-63	NAS1-2974	0001	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 2 PHASE 2 PROGRAM PLAN FOR RELIABILITY QUALITY CONTROL AND SAFETY	U	SIVB	50000052
SM-44592		09-63	NAS1-2974	0003	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY U	C	SIVB	50000053
SM-44597		09-63	NAS1-2974	0004	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 1 MISSION ANALYSIS AND RESULTS U	S	SIVB	50000054
SM-44598		09-63	NAS1-2974	0003	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 2 EXPERIMENTAL PROGRAM	U	SIVB	50000055
SM-44599		09-63	NAS1-2974	0002	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 3 CREW REQUIREMENTS	U	SIVB	50000056
SM-44603		09-63	NAS1-2974	0002	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 7 STRUCTURES AND MATERIALS	U	SIVB	50000057
SM-44604		09-63	NAS1-2974	0003	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 8 ARTIFICIAL GRAVITY PROVISIONS	U	SIVB	50000058

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 355

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-44605		09-64	NAS1-2974	0005	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY U APPENDIX 9 STABILIZATION AND CONTROL	C	SIVB	S0000059
SM-44606		09-63	NAS1-2974	0001	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 10 THERMAL BALANCE	U	SIVB	S0000060
SM-44607		09-63	NAS1-2974	0003	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 11 ENVIRONMENTAL CONTROL/LIFE SUPPORT	U	SIVB	S0000061
SM-44608		09-63	NAS1-2974	0003	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 12 FLIGHT ELECTRONICS	U	SIVB	S0000062
SM-44609		09-63	NAS1-2974	0002	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 13 COMMUNICATIONS	U	SIVB	S0000063
SM-44610		09-63	NAS1-2974	0003	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 14 DATA MANAGEMENT	U	SIVB	S0000064
SM-44611		09-63	NAS1-2974	0002	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 15 ELECTRICAL POWER U	C	SIVB	S0000065
SM-44612		09-63	NAS1-2974	0001	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 16 PROPULSION AND REACTION CONTROL	U	SIVB	S0000066
SM-44613		09-63	NAS1-2974	0001	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 17 GROUND SUPPORT EQUIPMENT	U	SIVB	S0000067
SM-44614		09-63	NAS1-2974	0003	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 18 OPERATIONS GROUND FACILITIES	U	SIVB	S0000068
SM-44615		09-63	NAS1-2974	0004	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 1 TECHNICAL SUMMARY APPENDIX 19 SAFETY RELIABILITY AND MAINTAINABILITY U	S	SIVB	S0000069
SM-44618		09-63	NAS1-2974	0001	SYSTEM COMPARISON AND SELECTION STUDY VOLUME 3 PRELIMINARY PROGRAM PLAN COST APPENDIX	U	SIVB	S0000070
SM-44619		09-63	NAS1-2974	0002	SYSTEM COMPARISON AND SELECTION STUDY SYSTEM SPECIFICATION	U	SIVB	S0000071
SM-44740		01-64	NAS7-101	0100	SATURN IB AND SATURN V GENERAL AERODYNAMICS MODEL NO. DSV-4B	U	SIVB	00015342
SM-44740		01-64	NAS7-101	0104	SATURN IB AND SATURN V GENERAL AERODYNAMICS MODEL NO DSV-4B	U	SIVB	00000644
SM-44746		05-64	NAS7-101	0029	SATURN IB/S-IVB STAGE STRUCTURAL DESIGN CRITERIA	U	SIVB	00000645
SM-44756		05-64	NAS7-1	0038	DESIGN EVALUATION/QUALIFICATION TEST OF THE LOW PRESSURE FUEL LOWER DUCT A ASSEMBLY	U	SIV	00000648
SM-44763		10-63	NAS7-1	0030	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00000651
SM-44783		09-65	NAS7-1	0054	VIBRATION ENVIRONMENT OF THE SATURN S-IV-5 STAGE DURING SURFACE TRANS TO THE SACRAMENTO FIELD STATION AND AIR TRANS TO THE ATLANTIC MISSILE RANGE	U	SIV	00000653
SM-44813	05-12-64	12-63	NAS7-1	0261	SATURN S-IV STAGE THRUST STRUCTURE ST RUCTURAL ANALYSIS	U	SIV	00000656
SM-44818		10-64	NAS7-101	0055	ANALYTICAL AERODYNAMIC CHARACTERISTICS OF PROTUBERANCES MODEL NO. DSV-4B VOLUME I	U	SIVB	00015355
SM-44818		10-63	NAS7-101	0062	ANALYTIC AERODYNAMIC CHARACTERISTICS OF PROTUBERANCES MODEL NO DSV-4B VOL I	U	SIV	00000657
SM-44823		04-64	NAS7-101	0253	SATURN S-IVB TEST PLAN STATIC FIRING TEST PROGRAM PART II OF BATTLESHIP TEST PROGRAM	U	SIVB	00000658
SM-44862		10-63	NAS7-101	0119	SATURN MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00007261
SM-44864		12-63	NAS7-101	0036	SATURN GENERAL PROTUBERANCE FORCE AND PRESSURE WIND TUNNEL TEST PLAN	U	SIVB	00000663
SM-44875		03-64	NAS7-101	0053	ATTITUDE CONTROL SYSTEM STRUCTURAL CROSS-COUPLING ANALYSIS S-IVB	U	SIVB	00015354

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 356

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-44875		03-64	NAS7-101	0060	S-IVB ATTITUDE CONTROL SYSTEM STRUCTURAL CROSS-COUPLING ANALYSIS	U	SIVB	00000664
SM-44877		11-63	NAS7-101	0392	AUXILIARY PROPULSION SYSTEM FAIRING WIND TUNNEL TEST FOR THE SATURN V/S-IVB STAGE	U	SIVB	00000665
SM-44880		11-63	NAS7-101	0004	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT MODEL NO DSV-4B	U	SIVB	00000667
SM-44881		12-63	NAS7-101	0031	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT MODEL NO DSV-4B	U	SIVB	00000668
SM-46073		11-64	NAS1-3612	0007	REPORT ON THE OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOLUME 2 SYSTEMS ANALYSIS MISSION ANALYSIS + RESULTS U	S	SIVB	S0000072
SM-46074		11-64	NAS1-3612	0004	SYSTEM ANALYSIS EXPERIMENTAL PROGRAM VOL 3 REPORT ON THE OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOL 3	U	SIVB	S0000073
SM-46075		09-64	NAS1-3612	0008	REPORT ON THE OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOLUME 4 SYSTEMS ANALYSIS FLIGHT CREW	U	SIVB	S0000074
SM-46076		09-64	NAS1-3612	0005	REPORT ON THE OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOLUME 5 SYSTEMS ANALYSIS OPERATIONS	U	SIVB	S0000075
SM-46077		09-64	NAS1-3612	0003	REPORT ON THE OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOLUME 6 SYSTEMS ANALYSIS MISSION PROFILE DATA U	S	SIVB	S0000076
SM-46078		09-64	NAS1-3612	0003	REPORT ON THE OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOLUME 7 SYSTEMS ANALYSIS RELIABILITY + SAFETY U	U	SIVB	S0000077
SM-46079		09-64	NAS1-3612	0007	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM CONCEPT VOL 8 EFFECTIVENESS STUDIES ALTERNATE MISSION U	C	SIVB	S0000078
SM-46080		09-64	NAS1-3612	0003	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOLUME 9 EFFECTIVENESS STUDIES MORL AND UNMANNED CONCEPTS	U	SIVB	S0000079
SM-46081		09-64	NAS1-3612	0007	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM CONCEPT VOL 10 EFFECTIVENESS STUDIES MORL AND OTHER MANNED CONCEPTS U	C	SIVB	S0000080
SM-46082		09-64	NAS1-3612	0004	LABORATORY CONFIGURATION AND INTERIORS VOLUME II	U	SIVB	S0000081
SM-46083		09-64	NAS1-3612	0005	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM CONCEPT VOL 12 LABORATORY MECHANICAL SYSTEMS STRUCTURES U	C	SIVB	S0000082
SM-46084		09-64	NAS1-3612	0002	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM CONCEPT VOL 13 LAB MECHANICAL SYSTEMS ARTIFICIAL GRAVITY SYSTEMS	U	SIVB	S0000083
SM-46085		09-64	NAS1-3612	0005	OPTIMIZATION ON THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM CONCEPT VOL 14 LABORATORY MECHANICAL SYSTEMS ENVIROMENTAL CONTROL/LIFE SUPPORT	U	SIVB	S0000084
SM-46086		09-64	NAS1-3612	0008	LABORATORY MECHANICAL SYSTEMS STABILIZATION AND CONTROL VOLUME 15	U	SIVB	S0000085
SM-46087		09-64	NAS1-3612	0003	TECHNOLOGY STUDIES VOLUME 16	U	SIVB	S0000086
SM-46088		09-64	NAS1-3612	0002	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM CONCEPT VOL 17 LABORATORY ELECTRICAL/ELECTRONICS SYSTEM ELECTRICAL POWER	U	SIVB	S0000087
SM-46089		09-64	NAS1-3612	0009	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM CONCEPT VOL 18 LABORATORY ELECTRONIC SYSTEMS POWER SYSTEMS U	C	SIVB	S0000088
SM-46090		09-64	NAS1-3612	0003	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM CONCEPT VOL 19 LAB ELECTRICAL/ELECTRONICS SYSTEM COMMUNICATIONS + TELEMETRY	U	SIVB	S0000089

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 357

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-46091		09-64	NAS1-3612	0003	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM CONCEPT VOL 20 LOGISTICS SYSTEM U	C	SIVB	50000090
SM-46092		09-64	NAS1-3612	0003	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOL 21 ALTERNATE LOGISTIC SYSTEM U	C	SIVB	50000091
SM-46093		09-64	NAS1-3612	0007	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT EXPERIMENTAL BRIEFS PART 1 VOLUME 22	U	SIVB	50000092
SM-46094		09-64	NAS1-3612	0007	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOLUME 22 EXPERIMENT BRIEFS PART 2	U	SIVB	50000093
SM-46095		09-64	NAS1-3612	0006	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOLUME 22 EXPERIMENTAL BRIEFS PART 3	U	SIVB	50000094
SM-46096		09-64	NAS1-3612	0006	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM CONCEPT VOL 23 EXPERIMENTAL PROGRAM TABULATION OF SYSTEM REQUIREMENTS	U	SIVB	50000095
SM-46097		09-64	NAS1-3612	0001	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPTS VOLUME 24 TECHNOLOGY STUDIES	U	SIVB	50000096
SM-46098		09-64	NAS1-3612	0008	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOLUME 25 PRELIMINARY PROGRAM PLAN	U	SIVB	50000097
SM-46099		09-64	NAS1-3612	0003	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOLUME 26 RELIABILITY SAFETY + QUALITY PLAN	U	SIVB	50000098
SM-46100		09-64	NAS1-3612	0003	OPTIMIZATION OF THE MANNED ORBITAL RESEARCH LABORATORY MORL SYSTEM CONCEPT VOLUME 27 COST PLAN	U	SIVB	50000099
SM-46528		11-63	NAS7-101	0094	SATURN MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00007269
SM-46531		12-63	NAS7-101	0058	S-IVB STAGE THRUST STRUCTURE INFLUENCE COEFFICIENT	U	SIVB	00000695
SM-46534	11-15-64	12-64	NAS7-101	0084	MASTER LIST OF REPORTS SATURN S-IVB PROGRAM	U	SIVB	00000696
SM-46535		04-64	NAS7-101	0026	DEVELOPMENT OF CROSS AXIS ENGINE DYNAMIC MODEL DSV-48	U	SIVB	00000697
SM-46537		10-63	NAS7-101	0145	SATURN MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00007270
SM-46538		06-65	NAS7-101	0105	DOUGLAS S-IVB STAGE DATA ACQUISITION REQUIREMENTS DOCUMENT FOR SATURN IB FLIGHT	U	SIVB	00000698
SM-46541		12-63	NAS7-101	0104	S-IVB SATURN MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00007271
SM-46542		11-64	NAS7-101	0123	SATURN S-IVB WORKING GROUP STATUS REPORT	U	SIVB	00000699
SM-46544		04-64	NAS7-101	0095	SATURN S-IVB-203 INSTRUMENTATION PROGRAM AND COMPONENT LIST	U	SIVB	00000701
SM-46545	10-26-64	06-64	NAS7-101	0082	SATURN S-IVB 204 INSTRUMENTATION PROGRAM AND COMPONENT LIST	U	SIVB	00015352
SM-46545	10-26-64	06-64	NAS7-101	0089	SATURN S-IVB-204 INSTRUMENTATION PROGRAM AND COMPONENTS LIST	U	SIVB	00000702
SM-46549	10-26-64	04-64	NAS7-101	0083	SATURN S-IVB-203 INSTRUMENTATION PROGRAM AND COMPONENT LIST	U	SIVB	00015353
SM-46553		04-64	NAS7-1	0034	DESCRIPTION OF PROPULSION SYSTEM SATURN S-IV-7 STAGE	U	SIV	00000704
SM-46554		01-64	NAS7-101	0116	SATURN V/S-IVB HIGH PERFORMANCE INSULATION STUDY	U	SIVB	00000705
SM-46556		01-64	NAS7-101	0127	S-IVB SATURN MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00007272
SM-46558		01-64	NAS7-1	0030	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00000707

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 358

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-46560		02-64	NAS7-101	0026	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00000709
SM-46568		12-63	NAS7-101	0100	SATURN S-IV MONTHLY TECHNICAL PROGRESS REPORT	U	SIV	00007273
SM-46569		04-64	NAS7-101	0094	AN ENGINE OUT CONTROLABILITY STUDY OF THE S-1B STAGE OF THE SATURN 1B VEHICLE MODEL DSV-4B	U	S1B	00007274
SM-46576		05-64	NAS7-101	0147	DESCRIPTION OF S-IVB BATTLESHIP VEHICLE SYSTEMS, GSE AND SUPPORT FACILITIES	U	SIVB	00007276
SM-46580		08-66	NAS7-101	0390	QUALIFICATION TESTS OF THE HYDRAULIC ACTUATOR ASSEMBLIES	U	SIVB	00002491
SM-46624		03-64	NAS7-101	0026	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS	U	SIVB	00000712
SM-46626		04-64	NAS7-101	0029	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00015351
SM-46626		04-64	NAS7-101	0033	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00000713
SM-46631		02-64	NAS7-101	0098	SATURN S-IVB MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00000716
SM-46647		04-64	NAS7-101	0025	GENERATION OF MODES FOR LOADED VEHICLE FROM EMPTY VEHICLE	U	SIVB	00000721
SM-46652		03-64	NAS7-101	0118	SATURN S-IVB MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00007277
SM-46653	09-21-64	04-64	NAS7-101	0109	SATURN S-IVB BATTLESHIP TEST PROGRAM INSTRUMENTATION PROGRAM	U	SIVB	00000723
SM-46664		06-64	NAS7-101	0050	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00015350
SM-46664		06-64	NAS7-101	0039	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00000726
SM-46667		03-65	NAS7-101	0088	RELIABILITY MATHEMATICAL MODEL SATURN IB/S-IVB-201 STAGE SUPPLEMENT I	U	SIVB	00000728
SM-46667		01-65	NAS7-101	0435	RELIABILITY MATHEMATICAL MODEL SATURN IB/S-IVB-201 STAGE	U	SIVB	00000729
SM-46669		05-64	NAS7-101	0113	SATURN S-IVB STAGE LOGISTIC PROGRAM PLAN	U	SIVB	00007371
SM-46670		07-64	NAS7-101	0093	SATURN GENERAL PROTUBERANCE FORCE AND PRESSURE WIND TUNNEL TEST REPORT	U	SIVB	00000730
SM-46671	12-15-64	12-64	NAS7-101	0351	LIST OF RESEARCH AND DEVELOPMENT TEST S	U	SIVB	00000732
SM-46680		04-64	NAS7-101	0125	SATURN S-IVB MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00015349
SM-46680		04-64	NAS7-101	0134	S-IVB SATURN MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00000737
SM-46681		06-64	NAS7-101	0154	SATURN ANNUAL TECHNICAL PROGRESS REPORT	U	SIVB	00000738
SM-46700		03-65	NAS7-101	0232	MONTHLY QUALITY STATUS REPORT	U	SIVB	00000744
SM-46706		05-64	NAS7-101	0098	SATURN S-IVB MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00015348
SM-46706		05-64	NAS7-101	0106	SATURN MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00000745
SM-46715		05-64	NAS7-101	0095	SATURN S-IV MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00007278
SM-46718		07-64	NAS7-101	0050	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00015347
SM-46718		07-64	NAS7-101	0030	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00000748
SM-46720		08-64	NAS7-101	0050	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00015346
SM-46720		08-64	NAS7-101	0035	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00000750
SM-46722		06-64	NAS7-101	0025	PRELIMINARY LOX TANK SLOSH BAFFLE TESTS	U	SIVB	00000751

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 359

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-46729		06-64	NAS7-101	0106	SATURN MONTHLY TECHNICAL PROGRESS REPORT NO.23	U	SIVB	00000754
SM-46735		02-67	NAS7-101	0051	GENERAL PROTUBERANCE HEAT TRANSFER TEST VOLUME III DATA EVALUATION REPORT	U	SIVB	00008844
SM-46735		10-65	NAS7-101	0109	GENERAL PROTUBERANCE HEAT TRANSFER TEST FINAL REPORT VOLUME II CORNELL DATA REPORT	U	SIVB	00000755
SM-46738		03-65	NAS7-101	0059	SATURN V/LOR VEHICLE MAXIMUM HEATING TRAJECTORY	U	SV	00007281
SM-46745		11-64	NAS7-101	0045	HEAT TRANSFER DESPERSION STUDY ON THE S-IV B LIQUID HYDROGEN LH2 TANK	U	SIVB	00000757
SM-46749		07-64	NAS7-101	0112	SATURN MONTHLY TECHNICAL PROGRESS REPORT NO.24	U	SIVB	00000758
SM-46752		01-65	NAS7-101	0069	QUALIFICATION TEST OF THE TELEMETRY RF POWER DIVIDER DOUGLAS P/N 1A69215-501	U	SIVB	00011293
SM-46752		01-65	NAS7-101	0065	QUALIFICATION TEST OF TELEMETRY RF POWER DIVIDER	U	SIVB	00002519
SM-46755		08-64	NAS7-101	0030	FAILURE ANALYSIS REPORT HYDROSTATITIC VEHICLE	U	SIVB	00000760
SM-46758		11-64	NAS7-101	0043	SATURN IB/S-IVB STAGE SEPARATION CONTROLLABILITY REPORT	U	SIVB	00000761
SM-46762		10-64	NAS7-101	0036	LOX TANK FOUR-RING SLOSH BAFFLE TEST DSV-IVB	U	SIVB	00000764
SM-46794		09-64	NAS7-101	0044	SATURN MONTHLY TECHNICAL PROGRESS REPORT NO 26	U	SIVB	00000771
SM-46794	06-15-64	05-64	NAS7-101	0025	LIST OF RESEARCH AND DEVELOPMENT TEST S	U	SIVB	00000731
SM-46801		04-65	NAS7-101	0124	SATURN S-IVB-201 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB	00000772
SM-46802		09-65	NAS7-101	0160	SATURN S-IVB-202 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB	00000773
SM-46803	01-20-66	01-66	NAS7-101	0157	SATURN S-IVB-203 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB	00000774
SM-46804	04-14-66	12-65	NAS7-101	0111	SATURN S-IVB-204 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB	00003037
SM-46804		01-66	NAS7-101	0095	SATURN S-IVB-204 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB	00000775
SM-46809		08-65	NAS7-101	0105	SATURN S-IVB TEST PLAN STATIC FIRING DEVELOPMENT TEST PROGRAM SATURN V/S-I VB AUXILIARY PROPULSION SYSTEM	U	SIVB	00000776
SM-46816		03-65	NAS7-101	0125	QUALIFICATION TEST REPORT FOR 2-AMPERE RELAY MODULES P/N S 1A74211-1 AND -503	U	SIVB	00001731
SM-46817		03-65	NAS7-101	0235	QUALIFICATION TEST REPORT FOR. 10 AMPERE RELAY MODULE	U	SIVB	00002574
SM-46818		03-67	NAS7-101	0074	QUALIFICATION TEST REPORT FOR 2-AMPERE MAGNETIC LATCH RELAY MODULES	U	SIVB	00002553
SM-46819		04-65	NAS7-101	0130	QUALIFICATION TEST REPORT FOR TELEMETRY RADIO FREQUENCY MULTIPLEXER	U	SIVB	00001730
SM-46822		12-65	NAS7-101	0381	QUALIFICATION TEST REPORT FOR LIQUID LEVEL TRANSDUCER	U	SIVB	00008871
SM-46822		12-65	NAS7-101	0360	QUALIFICATION TEST REPORT FOR LIQUID LEVEL TRANSDUCER	U	SIVB	00002551
SM-46823		03-65	NAS7-101	0024	QUALIFICATION TEST REPORT FOR. TELEMETRY RADIO FREQUENCY DUMMY LOADS DOUGLAS SPECIFICATION CONTROL I 1A84057-1 AND 501	U	SIVB	00008843
SM-46823		03-67	NAS7-101	0018	QUALIFICATION TEST REPORT FOR TELEMETRY RADIO FREQUENCY DUMMY LOADS	U	SIVB	00001749
SM-46824		10-64	NAS7-101	0058	SATURN MONTHLY TECHNICAL PROGRESS REPORT NO.27	U	SIVB	00000778
SM-46825		00-65	NAS7-101	0045	QUALIFICATION TEST REPORT FOR RANGE SAFETY RF POWER DIVIDER	U	SIVB	00002576

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 360

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-46826		06-65	NAS7-101	0027	QUALIFICATION TEST REPORT FOR TELEMETRY BI-DIRECTIONAL COUPLER ASSEMBLY	U	SIVB	00008865
SM-46826		06-65	NAS7-101	0038	QUALIFICATION TEST REPORT FOR TELEMETRY BI-DIRECTIONAL COUPLER ASSEMBLY PART NO. 1A69214-503	U	SIVB	00002520
SM-46827		06-65	NAS7-101	0176	QUALIFICATION TEST REPORT FOR THERMOELECTRIC CALORIMETER	U	SIVB	00008872
SM-46827		06-65	NAS7-101	0172	QUALIFICATION TEST REPORT FOR THERMOELECTRIC CALORIMETER TRANSDUCERS	U	SIVB	00002571
SM-46834		05-65	NAS7-101	0064	QUALIFICATION TEST REPORT FOR FORWARD CONTROL DISTRIBUTION MOUNTING ASSEMBLY	U	SIVB	00002569
SM-46834		05-65	NAS7-101	0058	QUALIFICATION TEST REPORT FOR FORWARD CONTROL DISTRIBUTION MOUNTING ASSEMBLY	U	SIVB	00001738
SM-46847		01-65	NAS7-101	0013	TEST PLAN FOR THE ELECTROMAGNETIC COMPATIBILITY TEST OF S-IVB/IB SYSTEMS SATURN S-IVB/SA-202 AND SUBSEQUENT	U	SIVB	00001653
SM-46847		01-65	NAS7-101	0017	TEST PLAN FOR THE ELECTROMAGNETIC COMPATIBILITY TEST OF S-IVB/IB SYSTEMS	U	SIVB	00000779
SM-46853		06-65	NAS7-101	0123	QUALIFICATION TEST REPORT FOR 50 AMPERE MOTOR DRIVEN SWITCH	U	SIVB	00002547
SM-46860		12-64	NAS7-101	0051	QUALIFICATION TEST OF HIGH CAPACITANCE CERAMIC FIXED CAPACITOR	U	SIVB	00002568
SM-46863		02-65	NAS7-101	0159	FORMAL RELIABILITY PROGRAM PLAN SATURN S-IVB SYSTEM	U	SIVB	00003630
SM-46864		12-64	NAS7-1	0097	RELIABILITY VERIFICATION TEST OF THE COLD HELIUM SYSTEM PRESSURE SWITCH	U	SIV	00000780
SM-46865		05-65	NAS7-1	0024	DESIGN EVALUATION/QUALIFICATION TEST OF THE EXPLOSIVE CHARGE ASSEMBLY	U	SIV	00000781
SM-46866		05-65	NAS7-1	0013	DESIGN EVALUATION/QUALIFICATION TEST OF THE COUPLING BLOCK	U	SIV	00000782
SM-46883		12-64	NAS7-101	0075	QUALIFICATION TEST OF POWER TRANSFORMER 400 CYCLE SHIELDED SINGLE PHASE	U	SIVB	00002533
SM-46885		04-65	NAS7-101	0094	QUALIFICATION TEST REPORT FOR 20 VDC EXCITATION MODULE	U	SIVB	00002518
SM-46888		03-65	NAS7-101	0030	QUALIFICATION TEST REPORT FOR INVERTER-CONVERTER FILTER INDUCTOR	U	SIVB	00002537
SM-46888		02-67	NAS7-101	0061	QUALIFICATION TEST REPORT FOR INVERTER-CONVERTER FILTER INDUCTOR	U	SIVB	00001741
SM-46889		03-65	NAS7-101	0025	QUALIFICATION TEST REPORT FOR INVERTER-CONVERTER FILTER INDUCTOR	U	SIVB	00002538
SM-46894		12-64	NAS7-101	0086	QUALIFICATION TEST OF PULSE TRANSFORMER 3.1.1 CT 47 VOLT MICROSECOND	U	SIVB	00001737
SM-46895		02-65	NAS7-101	0021	QUALIFICATION TEST OF MATCHED SETS WIREWOUND FIXED RESISTORS	U	SIVB	00001725
SM-46897		11-64	NAS7-101	0085	SATURN S-IVB MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00000791
SM-46900		12-64	NAS7-101	0105	QUALIFICATION TEST OF PULSE TRANSFORMER 1.1 CT 100 VOLT MICROSECOND	U	SIVB	00002572
SM-46905		02-65	NAS7-101	0061	QUALIFICATION TEST OF BAND REJECTION FILTER SPECIFICATION (1A82958-1	U	SIVB	00002531
SM-46906		05-65	NAS7-101	0175	QUALIFICATION TEST OF POWER TRANSFORMER 400 CYCLE SINGLE PHASE	U	SIVB	00001727
SM-46911		12-64	NAS7-101	0052	SATURN S-IVB STAGE WEIGHT CONTROL STATUS REPORT	U	SIVB	00000793
SM-46922		12-64	NAS7-101	0010	MECHNICAL INTERFACE CONTROL PLAN SATURN S-IVB STAGE	U	SIVB	00000794
SM-46926		N/D	NAS7-101	0304	QUALIFICATION TEST REPORT 59-TR-1-DAC-1851354-1	U	SIVB	00012251

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 361

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-46926		09-66	NAS7-101	0348	QUALIFICATION TEST REPORT FOR 28 VDC AFT POWER DISTRIBUTION MOUNTING ASSEMBLY	U	SIVB	00002545
SM-46929		01-65	NAS7-101	0047	QUALIFICATION TEST OF IF TRANSFORMER 30 MC	U	SIC	00001736
SM-46935		12-64	NAS7-101	0092	SATURN MONTHLY TECHNICAL PROGRESS REPORT NO.29	U	SIVB	00000796
SM-46936		05-65	NAS7-101	0109	QUALIFICATION TEST OF PULSE TRANSFORMER 4. 1. 1. 1200 PRF 180 VUS	U	SIVB	00002534
SM-46939		04-65	NAS7-101	0079	QUALIFICATION TEST OF POWER TRANSFORMER 400 CYCLE SHIELDED SINGLE PHASE	U	SIVB	00002532
SM-46955		03-66	NAS7-101	0056	QUALIFICATION TEST REPORT FOR EXPANDED SCALE FREQUENCY TO DC ASSEMBLY	U	SIVB	00008853
SM-46955		04-66	NAS7-101	0060	QUALIFICATION TEST REPORT FOR EXPANDED SCALE FREQUENCY TO DC ASSEMBLY	U	SIVB	00002503
SM-46956		10-66	NAS7-101	0070	QUALIFICATION TEST REPORT FOR LOW GAIN DC AMPLIFIER MODULES	U	SIVB	00008868
SM-46956		10-66	NAS7-101	0084	QUALIFICATION TEST REPORT FOR LOW GAIN D.C. AMPLIFIER MODULES PART NO. 1A94910-1 AND 1A94910-501	U	SIVB	00002507
SM-46960		01-65	NAS7-101	0085	SATURN MONTHLY TECHNICAL PROGRESS REPORT NO.30	U	SIVB	00000799
SM-46974	01-14-66	10-65	NAS7-101	0282	S-IVB STAGE FLIGHT TEST PLAN	C	SIVB	00002951
SM-46974		10-65	NAS7-101	0278	S-IVB-201 STAGE F IGH T TEST PLAN	C	SIVB	00002950
SM-46975	06-20-66	07-66	NAS7-101	0303	S-IVB-202 STAGE FLIGHT TEST PLAN	C	SIVB	00003722
SM-46976	05-08-66	05-66	NAS7-101	0300	S-IVB-203 STAGE FLIGHT TEST PLAN	C	SIVB	00003317
SM-46977A	B 12-16-67	08-66	NAS7-101	0444	S-IVB-204 STAGE FLIGHT TEST PLAN	U	SIVB	00001445
SM-46978	11-18-66	11-66	NAS7-101	0205	S-IVB-205 STAGE FLIGHT TEST PLAN	U	SIVB	00009894
SM-46979		12-66	NAS7-101	0204	S-IVB-206 STAGE FLIGHT TEST PLAN	U	SIVB	00011279
SM-46986		04-66	NAS7-101	0529	SATURN S-IVB-201 STAGE FLIGHT EVALUATION REPORT	C	SIVB	00003315
SM-46987		10-66	NAS7-101	0495	SATURN S-IVB-202 STAGE FLIGHT EVALUATION REPORT	U	SIVB	00009009
SM-46988		03-67	NAS7-101	0328	SATURN S-IVB-203 STAGE FLIGHT EVALUATION REPORT VOLUME II	U	SIVB	00013266
SM-46988		10-66	NAS7-101	0525	SATURN S-IVB-203 STAGE FLIGHT EVALUATION REPORT VOLUME I	U	SIVB	00009368
SM-46989		04-68	NAS7-101	0659	SATURN S-IVB-204 STAGE FLIGHT EVALUATION REPORT	U	SIVB	00017246
SM-46998	B 11-02-67	02-67	NAS7-101	0421	S-IVB-501 STAGE FLIGHT TEST PLAN	U	SIVB	00008104
SM-46999		10-67	NAS7-101	0200	S-IVB-502 STAGE FLIGHT TEST PLAN	U	SIVB	00013496
SM-47000		03-68	NAS7-101	0398	S-IVB-503N STAGE FLIGHT TEST PLAN	U	SIVB	000161A3
SM-47004 -VOL II-		04-68	NAS7-101	0344	SATURN S-IVB-501 STAGE FLIGHT EVALUATION REPORT	U	SIVB	00017247
SM-47004 -VOL I-		04-68	NAS7-101	0394	SATURN S-IVB-501 STAGE FLIGHT EVALUATION REPORT	U	SIVB	00017248
SM-47012		02-66	NAS7-101	0412	S-IVB/V COMMON BATTLESHIP REPORT	U	SIVB	00007279
SM-47018		05-65	NAS7-101	0078	QUALIFICATION TEST OF POWER AMPLIFIER TOROID TRANSFORMER SPECIFICATION CONTROL NO. 1A66323-1	U	SIVB	00001721
SM-47019		04-65	NAS7-101	0023	QUALIFICATION TEST REPORT FOR LIQUID OXYGEN BRIDGE STEP-DOWN POWER TRANSFORMER	U	SIVB	00002536
SM-47019		04-65	NAS7-101	0027	QUALIFICATION TEST REPORT FOR LIQUID OXYGEN BRIDGE STEP-DOWN POWER TRANSFORMER, SPECIFICATION CONTROL NO. 1A59569-503	U	SIVB	00001722
SM-47020		04-65	NAS7-101	0030	QUALIFICATION TEST REPORT FOR LIQUID HYDROGEN BRIDGE STEP-DOWN POWER TRANSFORMER	U	SIVB	00002535

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-47020		04-65	NAS7-101	0030	QUALIFICATION TEST REPORT FOR LIQUID HYDROGEN BRIDGE STEP-DOWN POWER TRANSFORMER	U	SIVB	00001724
SM-47021		04-67	NAS7-101	0125	QUALIFICATION TEST OF 5 VOC EXCITATION MODULE 2 KC OSCILLATOR TRANSFORMER	U	SIVB	00002581
SM-47022		06-65	NAS7-101	0099	QUALIFICATION TEST REPORT FOR TELEMETRY TRANSFORMER	U	SIVB	00001751
SM-47023		06-65	NAS7-101	0108	QUALIFICATION TEST REPORT FOR DRIVER TRANSFORMER GENERAL TEST PLAN	U	SIVB	00002570
SM-47035		06-65	NAS7-101	0055	QUALIFICATION TEST F TELEMETRY RF COAXIAL SWITCH	U	SIVB	00001728
SM-47036		10-66	NAS7-101	0136	QUALIFICATION TEST REPORT FOR FORWARD SECTION PANEL (4 ASTRONICS PANEL SUBSYSTEM	U	SIVB	00001766
SM-47038		09-66	NAS7-101	0091	QUALIFICATION TEST REPORT FOR FORWARD SECTION PANEL NO. 10 ASTRONICS PANEL SUBSYSTEM PART NO. 1A98141-503	U	SIVB	00002514
SM-47039		05-66	NAS7-101	0290	QUALIFICATION TEST REPORT FOR SUBSYSTEMS INSTALLATION FORWARD THERMO-CONDITIONING PANEL NO. 12 TEST PLAN R-13	U	SIVB	00002499
SM-47040		05-66	NAS7-101	0148	QUALIFICATION TEST REPORT FOR FM TRANSMITTERS	U	SIVB	00008875
SM-47040		05-66	NAS7-101	0164	QUALIFICATION TEST REPORT FOR FM TRANSMITTERS	U	SIVB	00002549
SM-47041		08-66	NAS7-101	0155	QUALIFICATION TEST REPORT FOR POWER AMPLIFIER, FM TRANSMITTER	U	SIVB	00008851
SM-47041		08-66	NAS7-101	0155	QUALIFICATION TEST REPORT FOR POWER AMPLIFIER, FM TRANSMITTER SPECIFICATION CONTROL NO. 1A77080-1	U	SIVB	00002517
SM-47045		01-66	NAS7-101	0156	QUALIFICATION TEST REPORT FOR AFT SKIRT ELECTRICAL CONNECTOR	U	SIVB	00002543
SM-47046		05-65	NAS7-101	0042	QUALIFICATION TEST REPORT FOR ULLAGE ROCKET DISCONNECT ELECTRICAL CONNECTORS	U	SIVB	00002577
SM-47048		07-66	NAS7-101	0071	QUALIFICATION TEST REPORT FOR UMBILICAL ELECTRICAL CONNECTORS	U	SIVB	00002609
SM-47049		06-66	NAS7-101	0040	QUALIFICATION TEST REPORT FOR UMBILICAL ELECTRICAL CONNECTORS	U	SIVB	00002561
SM-47053		01-66	NAS7-101	0040	QUALIFICATION TEST REPORT FOR BUSSED CONTACT ELECTRICAL RECEPTANCE	U	SIVB	00002556
SM-47054		04-66	NAS7-101	0045	QUALIFICATION TEST REPORT FOR BUSSED CONTRACT ELECTRICAL PLUGS, SPECIFICATION CONTROL NO. 1A97062-519 -521, -523	U	SIVB	00002496
SM-47055		04-66	NAS7-101	0031	QUALIFICATION TEST REPORT FOR HYDRAULIC ABSOLUTE PRESSURE TRANSDUCER	U	SIVB	00008874
SM-47057		12-65	NAS7-101	0058	QUALIFICATION TEST REPORT FOR STAIN BRIDGE MODULES	U	SIVB	00008854
SM-47057		12-65	NAS7-101	0070	QUALIFICATION TEST REPORT FOR STRAIN BRIDGE MODULES P/N 1A84763-1 AND -509	U	SIVB	00008712
SM-47058		07-65	NAS7-101	0040	QUALIFICATION TEST REPORT FOR BI-LEVEL SUMMING NETWORK MODULE	U	SIVB	00001750
SM-47059		11-66	NAS7-101	0073	QUALIFICATION TEST REPORT FOR DIFFERENTIAL PRESSURE TRANSDUCER	U	SIVB	00008848
SM-47059		11-66	NAS7-101	0025	QUALIFICATION TEST REPORT FOR DIFFERENTIAL PRESSURE TRANSDUCER	U	SIVB	00001754
SM-47060		07-65	NAS7-101	0028	QUALIFICATION TEST REPORT FOR THERMISTOR TEMPERATURE BRIDGE	U	SIVB	00008858
SM-47060		07-65	NAS7-101	0030	QUALIFICATION TEST REPORT FOR THERMISTOR TEMPERATURE BRIDGE	U	SIVB	00001768
SM-47061		09-65	NAS7-101	0066	QUALIFICATION TEST REPORT FOR LARGE DELTA R TYPE TEMPERATURE BRIDGE	U	SIVB	00008857
SM-47061		09-65	NAS7-101	0058	QUALIFICATION TEST REPORT FOR LARGE DELTA R TYPE TEMPERATURE BRIDGE	U	SIVB	00002566

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 363

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-47067			03-65	NAS7-101	0292	QUALIFICATION TEST OF FM/DDAS RELAY ASSEMBLY, SIVB, PART NO. 1A67921-1	U	SIVB	00001723
SM-47080			04-66	NAS7-101	0120	QUALIFICATION TEST REPORT FOR TRANSMITTER SWITCHING ASSEMBLY DDAS DOUGLAS SPECIFICATION CONTROL NO. 1B29476-1 GENERAL TEST PLAN ITEM W-13	U	SIVB	00011294
SM-47080			04-66	NAS7-101	0134	QUALIFICATION TEST REPORT FOR TRANSMITTER SWITCHING ASSEMBLY-DDAS SPECIFICATION NO. 1B29476-1	U	SIVB	00002516
SM-47081			04-66	NAS7-101	0021	QUALIFICATION TEST REPORT FOR CALIBRATION COMMAND CENTRAL DECODER ASSEMBLY	U	SIVB	00008870
SM-47082			04-66	NAS7-101	0019	QUALIFICATION TEST REPORT FOR CALIBRATION COMMAND CHANNEL DECODER ASSEMBLY	U	SIVB	00008869
SM-47082			04-66	NAS7-101	0032	QUALIFICATION TEST REPORT FOR CALIBRATION COMMAND CHANNEL DECODER ASSEMBLY	U	SIVB	00002573
SM-47083			N/D	NAS7-101	0148	QUALIFICATION TEST OF VARIABLE RESISTANCE TEMPERATURE TRANSDUCERS	U	SIVB	00008709
SM-47083			01-66	NAS7-101	0126	QUALIFICATION TEST OF -VENDOR (1 AND 2-	U	SIVB	00008864
SM-47083			01-66	NAS7-101	0126	QUALIFICATION TEST OF -VENDORS (1 AND 2- SPECIFICATION CONTROL NO. 1A67862-505, -509 AND 513	U	SIVB	00002528
SM-47086			06-67	NAS7-101	0079	QUALIFICATION TEST OF REACTOR-2400 CPS, 120UH, 50 AMP DC SPECIFICATION CONTROL (1A82957-1	U	SIVB	00002530
SM-47135			03-65	NAS7-101	0080	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00008805
SM-47136			05-65	NAS7-1	0030	DESCRIPTION OF PROPULSION SYSTEM SATURN S-IV-10 STAGE MODEL NO SATURN S-IV-10 STAGE MODEL NO SATURN S-IV	U	SIV	00008806
SM-47137			05-65	NAS7-1	0054	SATURN S-IV-10 STAGE LAUNCH PREPARATION INFORMATION	U	SIV	00008807
SM-47184	05-27-66		11-65	NAS7-101	0106	SATURN S-IVB/IB RANGE SAFETY REPORT	U	SIVB	00003828
SM-47184			11-65	NAS7-101	0120	SATURN S-IVB-IB RANGE SAFETY REPORT	U	SIVB	00008810
SM-47196			05-65	NAS7-101	0560	RELIABILITY MATHEMATICAL MODEL SATURN IB/S-IVB-202 STAGE	U	SIVB	00008812
SM-47198			07-65	NAS7-101	0036	QUALIFICATION TEST REPORT FOR THE RANGE SAFETY CHECKOUT MODULE DIRECTIONAL POWER DIVIDER	U	SIVB	00008725
SM-47199			04-65	NAS7-101	0093	SATURN MONTHLY TECHNICAL PROGRESS REPORT NO.33	U	SIVB	00008813
SM-47201			12-65	NAS7-101	0060	QUALIFICATION TEST REPORT FOR VARIABLE RESISTANCE TEMPERATURE TRANSDUCERS -DUAL ELEMENT CONOSEAL-	U	SIVB	00008856
SM-47201			12-65	NAS7-101	0060	QUALIFICATION TEST REPORT FOR VARIABLE RESISTANCE TEMPERATURE TRANSDUCERS -DUAL ELEMENT CONOSEAL-	U	SIVB	00002526
SM-47207			07-65	NAS7-101	0090	MONTHLY QUALITY STATUS REPORT MODEL NO SATURN S-IVB	U	SIVB	00008817
SM-47209			06-65	NAS7-101	0094	QUALIFICATION TEST OF TANTALUM FILTER CAPACITOR, SPECIFICATION CONTROL NO. 1A59565-1 AND -501	U	SIVB	00008713
SM-47212			07-65	NAS7-101	0116	DESIGN ANALYSIS FOR THE MALFUNCTION DETECTION SYSTEM SATURN IB/S-IVB-202 STAGE	U	SIVB	00008819
SM-47213			10-65	NAS7-101	0040	QUALIFICATION TEST REPORT FOR TELEMETRY ANTENNA ASSEMBLY	U	SIVB	00008747
SM-47214			08-65	NAS7-101	0028	QUALIFICATION TEST REPORT FOR VARIABLE RESISTANCE TEMPERATURE TRANSDUCER	U	SIVB	00008855
SM-47214			08-65	NAS7-101	0039	QUALIFICATION TEST REPORT FOR VARIABLE RESISTANCE TEMPERATURE TRANSDUCER SPECIFICATION CONTROL NO. 1B37878-1	U	SIVB	00008708
SM-47214			00-65	NAS7-101	0028	QUALIFICATION TEST REPORT FOR VARIABLE RESISTANCE TEMPERATURE TRANSDUCER -CRYOGENIC, MC FITTINGS-	U	SIVB	00002563

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 364

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-47215		04-66	NAS7-101	0061	QUALIFICATION TEST REPORT FOR TELEMETRY RF POWER DETECTOR	U	SIVB	00001726
SM-47216		00-65	NAS7-101	0060	QUALIFICATION TEST REPORT FOR RANGE SAFETY ANTENNA ASSEMBLY	U	SIVB	00001729
SM-47221		09-65	NAS7-101	0031	QUALIFICATION TEST REPORT FOR VARIABLE RESISTANCE TEMPERATURE TRANSDUCER	U	SIVB	00008849
SM-47221		09-65	NAS7-101	0044	QUALIFICATION TEST REPORT FOR VARIABLE RESISTANCE TEMPERATURE TRANSDUCER	U	SIVB	00008710
SM-47226		08-65	NAS7-101	0150	QUALIFICATION TEST OF POWER TRANSFORMER-400 CPS, 3-PHASE	U	SIVB	00002582
SM-47239		05-66	NAS7-101	0383	QUALIFICATION TEST REPORT FOR WET PRIMARY	U	SIVB	00001757
SM-47240		N/D	NAS7-101	0408	QUALIFICATION TEST REPORT FOR WET PRIMARY BATTERY CONTROL	U	SIVB	00008721
SM-47241		10-65	NAS7-101	0283	QUALIFICATION TEST REPORT FOR WET PRIMARY BATTERY	U	SIVB	00008727
SM-47242		06-65	NAS7-101	0227	QUALIFICATION TEST REPORT FOR WET PRIMARY BATTERY	U	SIVB	00008744
SM-47243		08-65	NAS7-101	0310	QUALIFICATION TEST REPORT FOR WET PRIMARY BATTERY SPECIFICATION CONTROL NO. 1A83469-1	U	SIVB	00008714
SM-47244	05-11-67	05-66	NAS7-101	0337	QUALIFICATION TEST REPORT FOR WET PRIMARY BATTERY	U	SIVB	00002612
SM-47245		06-65	NAS7-101	0229	QUALIFICATION TEST REPORT FOR WET PRIMARY BATTERY	U	SIVB	00008722
SM-47264		N/D	NAS7-101	0089	QUALIFICATION TEST REPORT FOR LO2 D CHILLDOWN FLOWMETER	U	SIVB	00008846
SM-47264		N/D	NAS7-101	0050	QUALIFICATION TEST REPORT FOR LO2 CHILLDOWN FLOWMETER	U	SIVB	00001762
SM-47272	C	08-65	NAS7-101	0145	QUALIFICATION TEST OF LINE FUNCTIONAL POTENTIOMETER	U	SIVB	00008741
SM-47276		06-65	NAS7-101	0092	SATURN MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB	00000834
SM-47277		09-65	NAS7-101	0183	QUALIFICATION TEST REPORT FOR DC AMPLIFIER	U	SIVB	00008748
SM-47277		09-65	NAS7-101	0185	QUALIFICATION TEST REPORT FOR DC AMPLIFIER	U	SIVB	00008873
SM-47282		08-66	NAS7-101	0081	QUALIFICATION VIBRATION TEST OF S-IVB LIQUID OXYGEN RECIRCULATION DUCT ASSEMBLY -1A87740-1 LIQUID OXYGEN CHILLDOWN SYSTEM SHUTOFF VALVE	U	SIVB	00001743
SM-47283		07-65	NAS7-101	0061	SATURN S-IVB STAGE WEIGHT CONTROL STATUS REPORT MODEL (OSV-48	U	SIVB	00001752
SM-47293		11-65	NAS7-101	0048	SATURN S-IVB AIRCARRY SYSTEM FLIGHT TEST PLAN	U	SIVB	00000836
SM-47294		08-65	NAS7-101	0190	QUALIFICATION TEST REPORT FOR CHILLDOWN INVERTER P/N 1A74039-1	U	SIVB	00002524
SM-47313		07-65	NAS7-101	0085	SATURN MONTHLY TECHNICAL PROGRESS REPORT NO. 36	U	SIV	00000837
SM-47316		09-65	NAS7-101	0078	QUALIFICATION TEST REPORT FOR HYDRAULIC SYSTEM TEMPERATURE CONTROL NO. 1A74765-501	U	SIVB	00008715
SM-47321		08-66	NAS7-101	0155	QUALIFICATION TEST REPORT FOR SUBSYSTEMS INSTALLATION AFT SKIRT AMBIENT PANEL NO. 11	U	SIVB	00002519
SM-47322		08-65	NAS7-101	0600	RELIABILITY ENGINEERING MODEL SATURN IB/S-IVB-203 STAGE	U	SIVB	00000839
SM-47332		11-65	NAS7-1	0303	SATURN S-IVB-201 STAGE ACCEPTANCE FIRING TEST REPORT	C	SIV	00002919
SM-47333		08-65	NAS7-101	0156	RELIABILITY ASSESSMENT SATURN IB/S-IVB-201 STAGE	U	SIVB	00000841
SM-47341		12-65	NAS7-101	0068	CORRELATION INDEX QUALITY PROGRAM PLAN SATURN S-IVB SYSTEM	U	SIVB	00004601
SM-47347		07-66	NAS7-101	0023	TEST REPORT ON THE TOTAL SYSTEM EMC QUALIFICATION OF S-IVB-201 + 202	U	SIVB	00004122

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 365

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
SM-47347		N/D	NAS7-101	0050	TEST REPORT ON THE TOTAL SYSTEM EMC QUALIFICATION OF S-IVB-201 AND 202 ADDENDUM FOR S-IVB/1B 203, 204 AND 205	U	SIVB 00001652
SM-47348		08-65	NAS7-101	0089	SATURN MONTHLY TECHNICAL PROGRESS REPORTS	U	SIVB 00000845
SM-47354		06-66	NAS7-101	0058	QUALIFICATION TEST REPORT FOR HYDRAULIC RESERVOIR PISTON POSITION POTENTIOMETER	U	SIVB 00002552
SM-47355		08-65	NAS7-101	0085	MONTHLY QUALITY STATUS REPORT MODEL NO. SATURN S-IVB	U	SIVB 00000846
SM-47356		09-65	NAS7-101	0082	MONTHLY QUALITY STATUS REPORT MODEL NO. SATURN S-IVB	U	SIVB 00000847
SM-47357		10-65	NAS7-101	0084	MONTHLY QUALITY STATUS REPORT MODEL NO. SATURN S-IVB NO.40	U	SIVB 00000848
SM-47358		11-65	NAS7-101	0080	MONTHLY QUALITY STATUS REPORT MODEL NO. SATURN S-IVB	U	SIVB 00000849
SM-47360		N/D	NAS7-101	0076	EVALUATION REPORT OF SATURN S-IVB PROPELLANT TANK HYDROSTATIC TEST	U	SIVB 00015345
SM-47364		06-66	NAS7-101	0055	QUALIFICATION TEST REPORT FOR SUBSYSTEMS INSTALLATION FORWARD THERMO-CONDITIONING PANEL NO. 15 TEST ITEM R-17	U	SIVB 00002508
SM-47368		09-65	NAS7-101	0088	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB 00000850
SM-47369		02-66	NAS7-101	0600	RELIABILITY ENGINEERING MODEL SATURN S-IVB-204 STAGE VOLUME I AND II	U	SIVB 00003022
SM-47373		10-65	NAS7-101	0267	QUALIFICATION TEST OF LINEAR WIREWOUND VARIABLE RESISTOR SPECIFICATION CONTROL (1A86635-517 THROUGH 547	U	SIVB 00002527
SM-47376	02-00-67	01-66	NAS7-101	0012	TEST PLAN FOR THE ELECTROMAGNETIC COMPATIBILITY TEST OF S-IVB/V SYSTEMS SATURN S-IVB/AS-501 AND SUBSEQUENT	U	SIVB 00001654
SM-47377	05-09-66	03-66	NAS7-101	0099	SATURN S-IVB 501 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB 00003105
SM-47378	A 07-66	04-66	NAS7-101	0110	SATURN S-IVB-502 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB 00003634
SM-47379	A 12-22-66	11-66	NAS7-101	0096	S-IVB-503 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB 00009895
SM-47384		09-65	NAS7-101	0084	SATURN MONTHLY TECHNICAL PROGRESS REPORT	U	SIVB 00000851
SM-47390		09-65	NAS7-101	0245	QUALIFICATION TEST REPORT FOR 300 AMPERE POWER TRANSFER SWITCH -MOTOR DRIVEN-	U	SIVB 00008745
SM-47397		04-66	NAS7-101	0125	QUALIFICATION TEST REPORT FOR POTENTIOMETRIC LINEAR DISPLACEMENT TRANSDUCER	U	SIVB 00008845
SM-47397		04-66	NAS7-101	0128	QUALIFICATION TEST REPORT FOR POTENTIOMETRIC LINEAR DISPLACEMENT TRANSDUCER	U	SIVB 00002521
SM-47398		10-66	NAS7-101	0112	QUALIFICATION TEST REPORT FOR EXTENSOMETER LINEAR POSITION TRANSDUCER	U	SIVB 00008866
SM-47398		10-66	NAS7-101	0105	QUALIFICATION TEST REPORT FOR EXTENSOMETER LINEAR POSITION TRANSDUCER	U	SIVB 00001756
SM-47403		06-66	NAS7-101	0355	QUALIFICATION TEST REPORT FOR PROPELLANT UTILIZATION BRIDGE POTENTIOMETER	U	SIVB 00001769
SM-47404		04-66	NAS7-101	0184	QUALIFICATION TEST REPORT FOR SUBSYSTEMS INSTALLATION, AFT SECTION PANEL NO. 18	U	SIVB 00002525
SM-47406		03-66	NAS7-101	0600	RELIABILITY ENGINEERING MODEL SATURN S-IVB-501 STAGE VOLUME II FAILURE EFFECT ANALYSIS VOLUME I AND II	U	SIVB 00003140
SM-47407		05-66	NAS7-101	0044	FAILURE ANALYSIS OF RELAY	U	SIVB 00002548

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-47410		11-65	NAS7-101	0121	DESIGN ANALYSIS FOR THE MALFUNCTION DETECTION SYSTEM SATURN 1B/S-IVB-203 STAGE	U	SIVB	00003820
SM-47410		11-65	NAS7-101	0088	DESIGN ANALYSIS FOR THE MALFUNCTION DETECTION SYSTEM, SATURN 1B/S-IVB-203 STAGE	U	SIVB	00000852
SM-47414		05-66	NAS7-101	0095	QUALIFICATION TEST REPORT FOR POTENTIOMETER, APS PROPELLANT TANK	U	SIVB	00002493
SM-47416		09-66	NAS7-101	0258	QUALIFICATION TEST PLAN REPORT FOR SUBSYSTEMS INSTALLATION FORWARD THERMO-CONDITIONING PANEL NO. 13	U	SIVB	00002509
SM-47417		03-66	NAS7-101	0206	QUALIFICATION TEST REPORT FOR SUBSYSTEMS INSTALLATION, FORWARD THERMO-CONDITIONING PANEL NO. 14	U	SIVB	00002501
SM-47421		04-66	NAS7-101	0085	QUALIFICATION TEST REPORT FOR SUBSYSTEMS INSTALLATION, AFT AMBIENT PANEL NO. 10	U	SIVB	00002511
SM-47432		10-66	NAS7-101	0142	QUALIFICATION TEST REPORT FOR SUBSYSTEMS INSTALLATION FORWARD THERMO-CONDITIONING PANEL (14	U	SIVB	00001795
SM-47455	06-01-66	03-66	NAS7-101	0092	SATURN S-IVB-205 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB	00003139
SM-47456	A 08-01-66	05-66	NAS7-101	0029	SATURN S-IVB-206 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB	00004346
SM-47457	A 09-20-66	07-66	NAS7-101	0094	SATURN S-IVB-207 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB	00004472
SM-47458	A 12-20-66	11-66	NAS7-101	0085	SATURN S-IVB-208 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB	00010592
SM-47459	A 05-00-67	02-67	NAS7-101	0085	SATURN S-IVB 209 STAGE ACCEPTANCE FIRING TEST PLAN	U	SIVB	00012348
SM-47460		10-67	NAS7-101	0250	SATURN S-IVB-504N STAGE ACCEPTANCE FIRING REPORT	U	SIVB	00013338
SM-47461		12-67	NAS7-101	0280	SATURN S-IVB-505N STAGE ACCEPTANCE FIRING REPORT	U	SIVB	00014946
SM-47468		01-66	NAS7-101	0348	SATURN S-IVB-202 TAGE ACCEPTANCE FIRING REPORT (U)	C	SIV	00002921
SM-47469		04-66	NAS7-101	0338	SATURN S-IVB-203 STAGE ACCEPTANCE FIRING REPORT	C	SIVB	00003316
SM-47470		N= D	NAS7-101	0308	SATURN S-IVB-204 STAGE ACCEPTANCE FIRING REPORT	C	SIVB	00003725
SM-47471		07-66	NAS7-101	0220	SATURN S-IVB-205 STAGE ACCEPTANCE FIRING REPORT -U-	C	SIVB	00004278
SM-47472		10-66	NAS7-101	0225	SATURN S-IVB-206 STAGE ACCEPTANCE FIRING REPORT	U	SIVB	00004054
SM-47473		12-66	NAS7-101	0215	SATURN S-IVB-207 STAGE ACCEPTANCE FIRING REPORT	U	SIVB	00001436
SM-47474		03-67	NAS7-101	0202	SATURN S-IVB-208 STAGE ACCEPTANCE FIRING REPORT	U	SIVB	00008212
SM-47497		02-66	NAS7-101	0147	PROTUBERANCE HEATING TEST PROGRAM	U	SIVB	00000853
SM-47500		12-65	NAS7-101	0071	FLOW INTEGRAL CRYOGENIC CALIBRATION OF THE SATURN S-IVB/1B SA-201 PROPELLANT UTILIZATION SYSTEM	U	SIVB	00007280
SM-47505		01-66	NAS7-101	0203	QUALIFICATION TEST REPORT FOR SUBSYSTEMS INSTALLATION AFT PANEL NO. 2	U	SIVB	00002500
SM-47516		01-66	NAS7-101	0016	QUALIFICATION TEST REPORT FOR LOW-G VARIABLE RESISTANCE CRYOGENIC LIQUID/VAPOR SENSOR TRANSDUCER	U	SIVB	00008861
SM-47516		01-66	NAS7-101	0016	QUALIFICATION TEST REPORT FOR LOW-G VARIABLE RESISTANCE CRYOGENIC LIQUID/VAPOR SENSOR TRANSDUCER	U	SIVB	00002542
SM-47517		12-65	NAS7-101	0037	QUALIFICATION TEST REPORT FOR LOW-G PROBE VARIABLE RESISTANCE TEMPERATURE TRANSDUCER	U	SIVB	00008062
SM-47517		12-65	NAS7-101	0043	QUALIFICATION TEST REPORT FOR LOW-G PROBE VARIABLE RESISTANCE TEMPERATURE TRANSDUCER SPECIFICATIONS NOS 1851648-1, 1851648-507	U	SIVB	00002523

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 367

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-47519	A	11-01-67	12-66	NAS7-101	0163	CONFIGURATION MANAGEMENT REQUIREMENTS S-IVB	U	SIVB	00003636
SM-47522			12-66	NAS7-101	0076	SATURN MONTHLY TECHNICAL PROGRESS REPORT NO.41	U	SIVB	00000854
SM-47524			06-66	NAS7-101	0116	ELECTROMAGNETIC INTERFERENCE EVALUATIONS OF SATURN S-IVB ELECTRONIC SUPPORT EQUIPMENT SUBSYSTEM	U	SIVB	00003830
SM-48150			N-/D	NAS7-101	0440	LIST OF REVISED PAGES FOR REPORTS ON THE OPTIMIZATION OF MANNED ORPRITAL RESEARCH LABORATORY SYSTEM CONCEPT SUBSYSTEM PERFORMANCE SPEC PART I	U	SIVB	00003818
SM-48151			N-/D	NAS7-101	0284	LIST OF REVISED PAGES FOR REPORT ON RESEARCH LABORTORY SYSTEM CONCEPT SUBSYSTEM PERFORMANCE SPEC PART II	U	SIVB	00003819
SM-48811			10-65	NAS1-3612	0004	DEVELOPMENT OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM UTILIZATION POTENTIAL TASK AREA 2 INTEGRATED MISSION DEVELOPMENT PLAN BOOK 2	U	SIVB	50000100
SM-48812			10-65	NAS1-3612	0005	DEVELOPMENT OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM UTILIZATION POTENTIAL TASK AREA 2 INTEGRATED MISSION DEVELOPMENT PLAN BOOK 3	U	SIVB	50000101
SM-48815			12-65	NAS1-3612	0007	DEVELOPMENT OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM UTILIZATION POTENTIAL TASK AREA 4 MORL SYSTEM IMPROVEMENT STUDY BOOK 1	U	SIVB	50000102
SM-48816			12-65	NAS1-3612	0003	DEVELOPMENT OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM UTILIZATION POTENTIAL TASK AREA 4 MORL SYSTEM IMPROVEMENT STUDY BOOK 2	U	SIVB	50000103
SM-48817			12-65	NAS1-3612	0006	DEVELOPMENT OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM UTILIZATION POTENTIAL TASK AREA 4 MORL SYSTEM IMPROVEMENT STUDY BOOK 3	U	SIVB	50000104
SM-48818			12-65	NAS1-3612	0003	DEVELOPMENT OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM UTILIZATION POTENTIAL TASK AREA 4 MORL SYSTEM IMPROVEMENT STUDY BOOK 4	U	SIVB	50000105
SM-48819A			01-66	NAS1-3612	0006	DEVELOPMENT OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM UTILIZATION POTENTIAL TASK AREA 4 MORL SYSTEM IMPROVEMENT STUDY BOOK 5	U	SIVB	50000106
SM-48819B			01-66	NAS1-3612	0008	DEVELOPMENT OF THE MANNED ORBITAL RESEARCH LAB MORL SYSTEM UTILIZATION POTENTIAL TASK AREA 4 MORL SYSTEM IMPROVEMENT STUDY BOOK 5	U	SIVB	50000107
SM-48836			09-65	NAS1-4479	0005	PRELIMINARY DESIGN OF A PU-238 ISOTOPE BRAYTON CYCLE POWER SYS FOR MORL VOL 4 TECHNICAL APP BOOK 2 BRAYTON CYCLE POWER CONVERSATION SYS	U	SIVB	50000108
SM-48837			09-65	NAS1-4479	0008	PRELIMINARY DESIGN OF A PU-238 ISOTOPE BRAYTON CYCLE POWER SYS FOR MORL VOL 4 TECHNICAL APPENDIX-BOOK 3 VEHICLE INTEGRATION	U	SIVB	50000109
SM-51802			03-66	NAS7-101	0089	MONTHLY QUALITY STATUS REPORT	U	SIVB	00003138
SM-51803			04-66	NAS7-101	0083	MONTHLY QUALITY STATUS REPORT MODEL NO. SATURN S-IVB	U	SIVB	00003142
SM-51804			05-66	NAS7-101	0056	MONTHLY QUALITY STATUS REPORT MODEL NO. SATURN S-IVB LINE 20C00052	U	SIVB	00003632
SM-51804			05-66	NAS7-101	0056	MONTHLY QUALITY STATUS REPORT MODEL NO. SATURN S-IVB	U	SIVB	00003611
SM-51805			06-66	NAS7-101	0070	MONTHLY QUALITY STATUS REPORT MODEL NO. SATURN S-IVB	U	SIVB	00003827
SM-51806			07-66	NAS7-101	0066	MONTHLY QUALITY STATUS REPORT MODEL NO SATURN S-IVB	U	SIVB	00004546
SM-51815			01-66	NAS7-101	0049	SATURN S-IVB STAGE WEIGHT CONTROL STATUS REPORT	U	SIVB	00000856
SM-51839			01-66	NAS7-101	0090	SATURN S-IVB STAGE WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00002972

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 368

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-51842		04-66	NAS7-101	0206	QUALIFICATION TEST REPORT FOR SIGNAL CONDITIONING ASSEMBLY AFT 6	U	SIVB	00001765
SM-51846		04-66	NAS7-101	0150	RELIABILITY ENGINEERING MODEL SATURN S-IVB-205 STAGE	U	SIVB	00015356
SM-51848		04-66	NAS7-101	0115	QUALIFICATION TEST REPORT FOR SUBSYSTEMS INSTALLATION, AFT SECTION PANEL NO. 17, 56 VDC AFT POWER DISTRIBUTION MOUNTING ASSEMBLY	U	SIVB	00002575
SM-51862		03-66	NAS7-101	0045	QUALIFICATION TEST OF SILICON SWITCHING DIODE	U	SIVB	00002506
SM-51868		08-66	NAS7-101	0095	QUALIFICATION VIBRATION TEST OF S-IVB LIQUID HYDROGEN RECIRCULATION DUCT ASSEMBLY 1A49966-501 LIQUID HYDROGEN CHILLDOWN SYSTEM SHUTOFF VALVE	U	SIVB	00001742
SM-51875		03-66	NAS7-101	0105	DESIGN ANALYSIS FOR THE MALFUNCTION DETECTION SYSTEM SATURN IB/S-IVB-204 STAGE	U	SIVB	00003102
SM-51893		03-66	NAS7-101	0022	DOUGLAS S-IVB-501 STAGE HUNTINGTON	U	SIVB	00003565
SM-52238		04-66	NAS7-101	0032	QUALIFICATION TEST REPORT FOR LIQUID/VAPOR VARIABLE CAPACITANCE SENSOR AND ELECTRONICS UNIT	U	SIVB	00008863
SM-52238		04-66	NAS7-101	0050	QUALIFICATION TEST REPORT FOR LIQUID/VAPOR VARIABLE CAPACITANCE SENSOR AND ELECTRONICS UNIT	U	SIVB	00001764
SM-53126		04-66	NAS7-101	0023	QUALIFICATION TEST OF 300 PSI NITROGEN TETROXIDE METAL HOSE ASSEMBLY	U	SIVB	00008859
SM-53127		04-66	NAS7-101	0048	QUALIFICATION TEST OF GERMANIUM POWER TRANSISTOR	U	SIVB	00002554
SM-53135		06-66	NAS7-101	0040	QUALIFICATION TEST REPORT FOR STATIC INVERTER/CONVERTER P/N 1A66212-501	U	SIVB	00002510
SM-53139		05-66	NAS7-101	0030	QUALIFICATION TEST OF TEMPERATURE SENSITIVE RESISTOR	U	SIVB	00002557
SM-53142		03-66	NAS7-101	0070	SATURN S-IVB STAGE FLIGHT AND BALANCE STATUS REPORT	U	SIVB	00003141
SM-53145		09-66	NAS7-101	0110	QUALIFICATION TEST REPORT FOR THERMOELECTRIC CALORIMETER TRANSDUCER	U	SIVB	00001753
SM-53149		05-66	NAS7-101	0300	RELIABILITY ENGINEERING MODEL SATURN S-IVB-502 STAGE VOLUME II FAILURE EFFECT ANALYSIS VOL 2	U	SIVB	00003573
SM-53149		05-66	NAS7-101	0150	RELIABILITY ENGINEERING MODEL SATURN VOLUME I	U	SIVB	00003576
SM-53150		06-66	NAS7-101	0435	RELIABILITY ENGINEERING MODEL SATURN S-IVB-206 STAGE	U	SIVB	00003629
SM-53156	07-19-66	04-66	NAS7-101	0119	DESIGN ANALYSIS FOR THE MALFUNCTION DETECTION SYSTEM SATURN S-IVB-501 STAGE	U	SIVB	00003577
SM-53158		04-66	NAS7-101	0045	WEIGHT CONTROL STATUS REPORT MODEL NO. DSV-48	U	SIVB	00003137
SM-53170		06-66	NAS7-101	0097	QUALIFICATION TEST REPORT SUBSYSTEMS AFT PANEL	U	SIVB	00002560
SM-53176		05-66	NAS7-101	0002	ORBITAL S-IVB SPENT STAGE STUDY SATURN S-IVB STAGE APPLICATIONS PART 2 UNPRESSURIZED APPLICATION FOR SATURN 211 VOL 1 FINAL SUMMARY REPORT	U	SIVB	50000110
SM-53177		05-66	NAS7-101	0005	ORBITAL S-IVB SPENT STAGE STUDY SATURN S-IVB STAGE APPLICATIONS PART 2 UNPRESSURIZED APPLICATIONS FOR SATURN 211 VOL 2 DETAILED REPORT	U	SIVB	50000111
SM-53178		04-66	NAS7-101	0060	WEIGHT AND BALANCE STATUS REPORT	U	SIVB	00003136
SM-53179		05-66	NAS7-101	0228	QUALIFICATION TEST REPORT FOR WET PRIMARY BATTERY SPECIFICATION NO. 1A83471-501	U	SIVB	00002498
SM-53184		08-66	NAS7-101	0277	NARRATIVE END ITEM REPORT ON SATURN S-IVB-501 -DAC S/N 1005-	U	SIVB	00004602
SM-53186		06-66	NAS7-101	0123	QUALIFICATION TEST REPORT FOR TIME DELAY VALVE ACTUATION MODULE	U	SIVB	00002559
SM-53190		05-66	NAS7-101	0025	QUALIFICATION TEST OF TWO-POLES DOUBLE-THROW MAGNETIC LATCH RELAY	U	SIVB	00001759

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 369

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SM-53195		06-66	NAS7-101	0287	QUALIFICATION TEST OF THREE GANGED PLASTIC CONDUCTIVE POTENTIOMETER	U	SIVB	00001744
SM-53210		11-66	NAS7-101	0216	QUALIFICATION TEST REPORT FOR AFT F SIGNAL CONDITIONING RACK ASSEMBLY	U	SIVB	00002555
SM-53211		05-66	NAS7-101	0049	SATURN S-IVB STAGE WEIGHT CONTROL STATUS REPORT MODEL DSV-48	U	SIVB	00003602
SM-56332		09-66	NAS7-101	0048	QUALIFICATION TEST REPORT FOR FREQUENCY TO D.C. CONVERTER	U	SIVB	00008847
SM-56332		09-66	NAS7-101	0046	QUALIFICATION TEST REPORT FOR FREQUENCY TO D.C. CONVERTER	U	SIVB	00002544
SM-56354		07-66	NAS7-101	0221	NARRATIVE END ITEM REPORT ON SATURN S-IVB-205 -DAC S/N 2005-	U	SIVB	00004113
SM-64543		03-64	NAS7-101	0094	SATURN S-IVB 202 INSTRUMENTATION PROGRAM AND COMPONENT LIST	U	SIVB	00000700
SM2A-03-BLOCK-II		N- D	NAS9-150	0474	APOLLO OPERATIONS HANDBOOK FOR BLOCK II SPACECRAFT OPERATIONAL PROCEDURES VOLUME II SM2A-03-BLOCK-II-SC101-2-	U	NASA	00002737
SM2A-03-BLOCK-II		03-67	NAS9-150	0760	APOLLO OPERATIONS HANDBOOK BLOCK II SPACECRAFT VOLUME I SM2A-03-BLOCK-II-1-	U	NASA	00002736
SM3A-200		03-66	NAS9-150	0277	APOLLO GROUND SUPPORT EQUIPMENT CATALOG	U	NASA	00002739
SM6A-22 PT.I		12-64	NAS9-150	0540	APOLLO SYSTEM TRAINER MAINTENANCE AND REPAIR PROCEDURES ELECTRICAL POWER SYSTEM TRAINER MODEL T14-052	U	NASA	00002810
SM6A-22 PT.II		12-64	NAS9-150	0466	APOLLO SYSTEM TRAINER MAINTENANCE AND REPAIR PROCEDURES ELECTRICAL POWER SYSTEM TRAINER MODEL T14-052	U	NASA	00002811
SM6A-23 PT.II		11-64	NAS9-150	0278	APOLLO SYSTEM TRAINER MAINTENANCE AND REPAIR PROCEDURES ENVIRONMENTAL CONTROL SYSTEM TRAINER MODEL T14-053	U	NASA	00002738
SM6A-25 TP.I		02-65	NAS9-150	0246	APOLLO SYSTEM TRAINER MAINTENANCE AND REPAIR PROCEDURES SEQUENTIAL FLOW SYSTEM TRAINER MODEL T14-055	U	NASA	00002735
SM6A-26 PT.I		02-65	NAS9-150	0484	APOLLO SYSTEM TRAINER MAINTENANCE AND REPAIR PROCEDURES PROPULSION SYSTEM TRAINER MODEL T14-056	U	NASA	00002740
S00-62-172-15		06-63	NAS7-200	0011	SATURN S-II MONTHLY MOTION PICTURE PHOTOGRAPHY MAY 1963	U	SII	00000063
SPEC. NO. 1		09-67	NAS9-1100	0126	PROJECT APOLLO TEST AND CHECKOUT PREPARATION	U	APOLLO	00013419
SP-C5		04-66	NAS8-13005	0010	CONFIGURATION IDENTIFICATION OF THE SATURN GUIDANCE SYSTEM COVERING SYSTEM SERIAL NO. 10 ON. S/N 10	U	ST-124	00006177
SP-4-50-D		04-64	NASA	0051	DATA BOOKLET SATURN V SERVICE ARMS AND RELATED EQUIPMENT	U		00000627
SP-6007		09-65		0031	ELECTRICAL POWER MANAGEMENT SURVEY MANUAL	U	APOLLO	0000506A
SP-63-68		11-63	NAS9-1963	0006	FINAL TECHNICAL REVIEW EXTENDED MISSION APOLLO U	C	SIVB	500001A5
SP-68-9		04-68	NAS7-200	0026	DESIGN CERTIFICATION REVIEW S-II-3 PHASE II -AS-503-	U	SII	00016214
SP-7007		00-64		0014	-PREPARING CONTRACTOR REPORTS FOR NASA- REPRO TYPING AND LAYOUT	U	NASA	00016453
SP-7008		00-64		0025	TECHNICAL ILLUSTRATING	U	NASA	00016452
SP-7010		00-64		0025	CLARITY IN TECHNICAL REPORTING -KATZOFF-	U	NASA	00016454
SP-7013		00-64		0073	NASA PUBLICATIONS MANUAL	U	NASA	00016455
SP-7025		00-66		0019	PREPARING CONTRACTOR REPORTS FOR NASA DATA PRESENTATION	U	NASA	00016451
SP-80-D		N- D		0011	GUIDE FOR ENVIRONMENTAL PROTECTION WHEN USING ELECTRICAL GROUND EQUIP. WITHIN THE AREAS OF SATURN COMPLEXES WHERE HAZARDOUS AREAS EXIST	U	MSFC	00016299
SP-9000	05-00-67	12-65		0380	NASA SPECIFICATIONS + STANDARDS PRELIMINARY EDITION NASA	U	NASA	00004338

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 370

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SRS-535		08-62		0052	SPECIAL RESEARCH STUDY THE SPACE VEHICLE ENVIRONMENT	U	MSFC	00002942
SR-QUAL-65-07		04-65		0039	SIGNIFICANT DATA FOR PROPOSED RELIABILITY MISSION CONTRACTOR	U	MSFC	00012473
SR-QUAL-65-02		12-65		0048	ASSEMBLED STAGE INTEGRATED TEST PLAN FOR SATURN 500FS INSTRUMENT UNIT	U	MSFC	00012474
SR-QUAL-66-12		06-66		0144	S-IU TEST AND CHECKOUT PROGRAM PLAN	U	MSFC	00012475
SR-QUAL-66-13		06-66		0157	S-IVB TEST AND CHECKOUT PROGRAM PLAN	U	MSFC	00012471
SR-QUAL-66-14		06-66		0137	S-1C TEST AND CHECKOUT PROGRAM PLAN	U	MSFC	00012472
SR-QUAL-66-21		11-66		0031	EXTERNAL VISUAL INSPECTION CRITERIA FOR SEMICONDUCTOR DEVICES	U	MSFC	00008771
SR-QUAL-66-25		12-66		0019	THE DEVELOPMENT OF A CHECKOUT LANGUAGE, ATOLL, QUALITY AND RELIABILITY ASSURANCE LAB.	U	MSFC	00012126
SR-QUAL-67-10		06-67		0061	QUALITY AND RELIABILITY SURVEY OF NORTH AMERICAN, INC.	U	MSFC	00007490
SR-QUAL-67-12		06-67		0065	STATUS OF SATURN V PARTS RELIABILITY PROGRAM	U	MSFC	00007179
SR-QUAL-67-26		09-67		0011	HARDWARE QUALITY AUDIT OF ELECTRIC STORAGE BATTERY CO	U	MSFC	00000564
SR-QUAL-67-29		10-67	NASA	0007	MSFC SUPPLEMENT TO NPC 200-4 SUPPLIER SOLDERING PROGRAM	U	MSFC	00013990
SS 0000001		03-67		0130	S-IVB STATION MODULE STUDY ORIENTATION	U	SIVB	50000001
SS 0000002		04-67		0005	PROGRAM PLAN AND PROGRESS REPORT S-IVB STATION MODULE	U	SIVB	50000002
SS 0000003		11-66		0090	THE NEEDS AND REQUIREMENTS FOR A MANNED SPACE STATION SUMMARY REPORT VOLUME 1	U	SIVB	50000036
SS 0000004		11-66		0030	THE NEEDS AND REQUIREMENTS FOR A MANNED SPACE STATION ASTRONOMY VOLUME 2	U	SIVB	50000037
SS 0000005		11-66		0065	THE NEEDS AND REQUIREMENTS FOR A MANNED SPACE STATION EARTH RESOURCES VOLUME 3	U	SIVB	50000038
SS 0000006		11-66		0057	THE NEEDS AND REQUIREMENTS FOR A MANNED SPACE STATION METEOROLOGY VOLUME 4	U	SIVB	50000039
SS 0000007		11-66		0020	THE NEEDS AND REQUIREMENTS FOR A MANNED SPACE STATION BIOLOGY VOLUME 5	U	SIVB	50000040
SS 0000008		11-66		0026	THE NEEDS AND REQUIREMENTS FOR A MANNED SPACE STATION LONG-TERM FLIGHT VOLUME 6	U	SIVB	50000041
SS 0000009		11-66		0039	THE NEEDS AND REQUIREMENTS FOR A MANNED SPACE STATION RESEARCH AND DEVELOPMENT IN ADVANCED TECHNOLOGY VOLUME 7	U	SIVB	50000042
SS 0000010		11-66		0038	THE NEEDS AND REQUIREMENTS FOR A MANNED SPACE STATION ORBITAL OPERATIONS AND LOGISTICS VOLUME 8	U	SIVB	50000043
SS 0000021	03-24-67	02-67		0064	STUDY PLAN FOR S-IVB STATION MODULES	U	SIVB	50000021
SS 0000029		05-67		0070	EVOLUTION OF A NATIONAL SPACE LOGISTICS SYSTEM	U	SIVB	50000025
SS 0000037		08-67		0224	INFORMAL EOSS DESIGN REVIEW AUGUST 2 AND 3 1967	U	SIVB	50000030
SS 0000038		06-67		0095	EARLY ORBITAL SPACE STATION SYSTEMS	U	SIVB	50000031
SS 0000040		11-66		0100	RESPONSES TO REQUIREMENTS FOR A MANNED SPACE STATION AND EVOLUTION OF A ONE-YEAR SPACE STATION SUMMARY REPORT PART I	U	SIVB	50000044
SS 0000041		11-66		0200	RESPONSES TO REQUIREMENTS FOR A MANNED SPACE STATION AND THE EVOLUTION OF A ONE-YEAR SPACE STATION TECHNICAL REPORT PART II	U	SIVB	50000045
SS 0000055		N- D		0036	MTE PRESENTATION FOR MSC AND MSFC SYSTEMS DIVISIONS LABORATORIES ON THE SPACE STATION PROGRAM	U	SIVB	50000047

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 371

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
SS 0000056		07-67		0041	TECHNOLOGY AND SUBSYSTEMS DEVELOPMENT REQUIREMENTS FOR PROPOSED ORBITAL SPACE STATION	U	SIVB	S0000048
SS 0000057		N- D		0036	THE FEASIBILITY OF A SOLAR CELL PRIMARY POWER SYSTEM FOR SPENT STAGE MISSIONS	U	SIVB	S0000049
SS 000035	09-21-67	06-67	NAS8-21064	0019	S-IVB STATION MODULE STUDY PROGRESS REPORT JUNE 1967	U	SIVB	S0000029
SSD-60352R		01-67	NAS8-20244	0520	EXPERIMENTERS DESIGN HANDBOOK FOR THE MANNED LUNAR SURFACE PROGRAM	U	AAP	A0000098
SSI-264-0TP		01-65	NAS8-5608	0025	QUALIFICATION TEST PROCEDURE FOR THERMOCOUPLE TEMPERATURE GAGE 60B72195-1A	U	S1C	00002634
SSL-PL-R5909-3		09-67	NAS7-101	0025	OXIDIZER TANK RELIEF VALVE TM-DSV4B-SSL-PL-R5909-3	U	SIVB	00019406
SSL-PL-R6178-2		07-68	NAS7-101	0013	QUALIFICATION PROOF PRESSURE AND LEAKAGE TEST PIPE ASSEMBLY AMBIENT HELIUM FILL P/N 1B64148-1 TM-SIVB--SSL--PL-R6178-2	U	SIVB	00019167
SSL-PL-R6179-1	A 03-06-68	03-68	NAS7-101	0012	QUALIFICATION PROOF PRESSURE LEAKAGE SATURN L/I H-45 FUEL TANK PRESSURIZATION PIPE ASSEMBLY P/N 1B43397-1 TM-SIVB--SSL--PL-R6179-1	U	SIVB	00019168
SSL-PL-R6184-1		04-68	NAS7-101	0023	QUALIFICATION PROOF PRESSURE LEAKAGE PRESSURE AND FLOW OF LOX TANK PRESSURIZATION PIPE ASSY P/N 1B68897-1 TM-SIVB--SSL--PL-R6184-1	U	SIVB	00019170
SS-200001	A 01-15-68	01-68	NAS8-21004	0075	GENERAL SPECIFICATION FOR PERFORMANCE AND DESIGN REQUIREMENTS FOR THE ORBITAL WORKSHOP SYSTEM	U	AAP	A0000462
SS0000037		08-67	NAS8-21064	0250	INFORMAL EOSS DESIGN REVIEW AUGUST 2 AND 3 1967 AT DAC/HUNTINGTON BEACH	U	SIVB	00000892
SS10W10000001A	04-18-67	09-66	NAS8-5608	0343	PERFORMANCE AND DESIGN REQUIREMENTS FOR THE SATURN V LAUNCH VEHICLE GROUND SUPPORT EQUIPMENT SYSTEM APOLLO PROGRAM SA-501	U	S1C	00006009
STR-S02-E015		N-0	NAS7-200	0018	SYSTEM TEST REPORT AUTOMATIC CHECKOUT ENGINE SYSTEM	U	SII	00006119
STR-S02-H002	B	09-66	NAS7-200	0009	SYSTEM TEST REPORT MANUAL CHECKOUT PROPELLANT MANAGEMENT SYSTEM CAPACITANCE PROBE	U	SII	00006117
STR-S02-H005		09-66	NAS7-200	0038	SYSTEM TEST REPORT AUTOMATIC CHECKOUT PROPELLANT MANAGEMENT SYSTEM	U	SII	00006114
STR-S02-J001A		09-66	NAS7-200	0010	SYSTEM TEST REPORT, AUTOMATIC CHECKOUT PROPELLANT FEED SYSTEM	U	SII	00006115
STR-S02-L002		11-66	NAS7-200	0010	SYSTEM TEST REPORT, MANUAL CHECKOUT INSULATION CERTIFICATION TEST	U	SII	00006113
STR-S02-P008		09-66	NAS7-200	0018	SYSTEM TEST REPORT MANUAL CHECKOUT PRESSURIZATION SYSTEM LEAK CHECK AND FUNCTIONAL	U	SII	00006120
STR-S02-P009		09-66	NAS7-200	0004	SYSTEM TEST REPORT MANUAL CHECKOUT CAMERA EJECTION SYSTEM	U	SII	00006116
SV-31026	1 03-18-68	03-68	NAS7-101	0042	SV FLIGHT READINESS TEST PREPARATIONS AND POST TEST OPERATIONS EFF. AS-503 AND SUBS	U	SV	00016620
SV-31030	1 04-10-68	04-68	NAS7-101	0038	SIVB PREPARATIONS FOR S/V CUTOFF AND MALFUNCTION EFF. AS-503	U	SV	00017171
SV-36010-6SE-VAB		03-67	NAS8-5608	0013	APOLLO/SATURN VAB ENVIRONMENTAL CONTROL SYSTEM -ECS- TOWER	U	SV	00005563
S-IM-IU-A204		02-67	NAS8-14000	0009	LVDC/LVDA POWER AND/OR REDUNDANCY TEST 208/12A	U	IU	00012894
S-IM-IU-112		09-66	NAS8-14000	0005	SHORT RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE VALIDATION PROCEDURE 206/12E	U	IU	00012808
S-IVB-204		03-66	NAS7-101	0004	J-2 ENGINE SYSTEM PERFORMANCE VERIFICATION PROPULSION	U	SIVB	00003572
S-I-21004-6SE34	C 04-11-67	07-66	NASW-4016	0010	ECS CALIBRATION PROCEDURE FOR FLOW MEASURING SYSTEM S-I-21004-6SE34/37	U	SA1B	00010180

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 372

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
S-I-21005-GSE34	3	02-01-68	10-66	NASW-4016	0007	ENVIRONMENTAL CONTROL SYSTEM CALIBRATION PROCEDURE FOR PRESSURE INDICATING SYSTEMS S-I-21005-34/37	U	SA1B	00010182
S-I-21006-GSE34	C	04-11-67	11-66	NASW-4016	0010	ENVIRONMENTAL CONTROL SYSTEM CALIBRATION PROCEDURE FOR TEMPERATURE INDICATION SYSTEM S-I-21006-GSE 34/37	U	SA1B	00011124
S-I-21007-GSE34			07-66	NASW-4016	0006	ECS VERIFICATION TEST FOR SCR DRIVERS AND REHEAT HEATERS S-I-21007-GSE34/37	U	SA1B	00010183
S-I-21007-GSE34	A	11-01-66	07-66	NASW-4016	0006	ECS VERIFICATION TEST FOR SCR DRIVERS AND REHEAT HEATERS S-I-21007-GSE34/37	U	SA1B	00010184
S-I-21012-GSE34	2	02-01-68	10-66	NASW-4016	0005	ENVIRONMENTAL CONTROL SYSTEM MEGGER TESTS S-I-21012-GSE34/37	U	SA1B	00010190
S-I-21013-GSE34	A	11-01-66	08-66	NASW-4016	0006	ENVIRONMENTAL CONTROL SYSTEM CALIBRATION PROCEDURE FOR TEMPERATURE CONTROLLERS S-I-21013-GSE34/37	U	SA1B	00010192
S-I-21138-GSE34	A	07-20-67	01-67	NAS8-14000	0009	IU OAT EQUIPMENT CHECKOUT S-I-21138-GSE34/37	U	SA1B	00012617
S-I-21138-GSE34	B	08-02-67	08-67	NAS8-14000	0009	APOLLO/SATURN IU OAT EQUIPMENT CHECKOUT -OPERATING PROCEDURE- EFF. AS-204L S-I-21138-GSE34/37	U	SV	00014711
S-I-21163-IU5/12			01-67	NAS8-14000	0010	SEPARATION SIMULATOR FUNCTIONAL TEST	U	SA1B	00012620
S-I-21169-GSE34	C	07-21-67	01-67	NAS8-4016	0007	ENVIRONMENTAL CONTROL SYSTEM POWER ON PROCEDURE S-I-21169-GSE34/37	U	SA1B	00012082
S-I-21177-GSE-34			03-67	NAS8-14000	0017	OAT METER AND RECORDER VERIFICATION -OPERATING PROCEDURE-	U	SA1B	00001693
S-I-21206-GSE34	1	09-26-67	06-67	NAS8-4016	0008	ECS OPERATION WITH DC POWER SUBSTITUTION METHODS S-I-21206-GSE34/37	U	SA1B	00007657
S-I-21207-GSE34			07-67	NAS8-4016	0009	ECS CALIBRATION FOR FLOW MEASURING SYSTEMS S-I-21207-GSE34/37	U	SA1B	00007761
S-I-23140-LAB	B	06-12-67	01-67	NAS8-14000	0038	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- LAUNCH VEHICLE DATA ADAPTER -LVDC- ASTEC COMPATABILITY LABORATORY PROCEDURE DRAFT I	U	SA1B	00012119
S-I-23141-LAB	B	06-05-67	01-67	NAS8-14000	0034	LAUNCH VEHICLE DATA ADAPTER -LVDA- CROSS OVER DETECTOR -COD- CALIBRATION LABORATORY TEST	U	SA1B	00012092
S-I-23142-LAB	B	06-12-67	01-67	NAS8-14000	0038	LAUNCH VEHICLE DATA ADAPTER -LVDA- FUNCTIONAL TEST	U	SA1B	00012094
S-I-23143-LAB	B	06-12-67	03-67	NAS8-14000	0080	LABORATORY PROCEDURE LVDA DETAILED MEASUREMENTS	U	SA1B	00001706
S-I-23144-LAB	B	06-07-67	12-66	NAS8-14000	0029	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- MEMORY MODULES ONE THROUGH SEVEN LABORATORY TEST	U	SA1B	00012096
S-I-23145-LAB	A	06-12-67	12-66	NAS8-14000	0027	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- MEMORY MODULE ZERO LABORATORY TEST	U	SA1B	00012095
S-I-24124-SIVB4			07-66	NAS7-101	0017	VACUUM MONITOR SYSTEM OPERATION	U	SA1B	00011446
S-I-24134-SIVB4			08-66	NAS7-101	0011	OPERATIONAL CHECKOUT, ENVIRONMENTAL CONTROL SYSTEM, FWD AND AFT SKIRT PURGE-KSC	U	SA1B	00011454
S-I-24143-LAB			01-67	NAS8-14000	0088	LAUNCH VEHICLE DATA ADAPTER -LVDA- DETAILED MEASUREMENTS LABORATORY TEST	U	SA1B	00012633
S-I-24143-SIVB4			10-66	NAS7-101	0035	HYDRAULIC SUBSYSTEM PREPARATION, OPERATION AND SECURING-INTEGRATED TESTS	U	SA1B	00012077
S-I-24148-SIVB4	F		11-66	NAS7-101	0100	S-IVB APS MODULE PROPELLANT LOADING 1A90592	U	SA1B	00010930
S-I-24149	C	12-07-67	12-67	NAS7-101	0017	PROCEDURE SATURN SIVB/1B APS STANDBY 204 AND SUBS	U	SA1B	00014766
S-I-24157-SIVB4	A	11-05-67	04-67	NAS7-101	0095	S-IVB APS MODULE PROPELLANT LOADING S-I-24157-SIVB4/12	U	SA1B	00005978
S-I-28008-GSE34	A	04-25-67	06-66	NASW-4016	0019	GROUND SUPPORT EQUIPMENT ANTENNA SYSTEM AND RF CABLE CHECKOUT S-I-28008-GSE34/37	U	SA1B	00010111

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 373

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
S-I-28009-6SE34	A 04-28-67	06-66	NASW-4016	0015	ODOP AND DRSC SYSTEMS GSE CHECKOUT S-I-28009-6SE34/37	U	SA18 00010112
S-I-28100-6SE34		06-66	NASW-4016	0005	TELEMETRY SINGLE SIDEBAND SWEEP FREQUENCY CALIBRATOR TEST	U	SA18 00010140
S-I-28101-6SE34	A 05-18-67	08-66	NASW-4016	0050	TELEMETRY GROUND/SUPPORT EQUIPMENT TEST AND CALIBRATION	U	SA18 00010141
S-I-28102-6SE34	A 04-28-67	06-66	NASW-4016	0005	TELEMETRY STRUCTURE ANTENNAS LAB ANTENNA SYSTEMS COAXIAL CONNECTING LINES VSWR AND CONTINUITY TEST	U	SA18 00010142
S-I-28103-6SE34		06-66	NASW-4016	0011	TELEMETRY CHECKOUT CONSOLE FUNCTIONAL VERIFICATION	U	SA18 00010143
S-I-28104-6SE34	A 05-10-67	06-66	NASW-4016	0024	TELEMETRY SYSTEM TEST BOX FUNCTIONAL VERIFICATION	U	SA18 00010144
S-I-28105-6SE34	A 05-09-67	06-66	NASW-4016	0007	TELEMETRY SINGLE SIDEBAND SWEEP FREQUENCY CALIBRATOR TEST	U	SA18 00010145
S-I-28106-6SE34		08-66	NASW-4016	0010	TELEMETRY RECEIVER NEMS CLARKE MODEL 1432 ABBREVIATED ALIGNMENT PROCEDURE	U	SA18 00010146
S-I-28127-6SE34/		11-66	NASW-4016	0044	TELEMETRY GROUND/SUPPORT EQUIPMENT TEST AND CALIBRATION S-I-28127-6SE34/37	U	SA18 00010964
S-I-28128-6SE 34	1 02-17-68	10-66	NASW-4016	0006	TELEMETRY STRUCTURE ANTENNAS LAB ANTENNA SYSTEMS COAXIAL CONNECTING LINES VSWR AND CONTINUITY TEST S-I-28128-6SE 34/37	U	SA18 00011212
S-I-28129-6SE 34	1 02-17-68	10-66	NASW-4016	0011	TELEMETRY CHECKOUT CONSOLE FUNCTIONAL VERIFICATION S-I-28129-6SE 34/37	U	SA18 00011211
S-I-28130-6SE 34	1 02-17-68	10-66	NASW-4016	0017	TELEMETRY SYSTEM TEST BOX FUNCTIONAL VERIFICATION S-I-28130-6SE 34/37	U	SA18 00011210
S-I-28131-6SE 34	2 02-26-68	10-66	NASW-4016	0007	TELEMETRY RECEIVER NEMS CLARKE MODEL 1432 ABBREVIATED ALIGNMENT PROCEDURE. S-I-28131-6SE 34/37	U	SA18 00011209
S-I-28139-6SE34/7		11-66	NASW-4016	0020	GROUND SUPPORT EQUIPMENT ANTENNA SYSTEM AND RF CABLE CHECKOUT	U	SA18 00010963
S-I-28140-6SE 34		11-66	NASW-4016	0019	ODOP AND DRSC SYSTEMS GSE CHECKOUT. S-I-28140-6SE 34/7	U	SA18 00010962
S-I-30001-5A6/12	B 04-17-67	03-67	NAS8-4016	0011	LH2 SYSTEM SIMULATE TEST -SUPPORT-	U	SV 00008316
S-I-30002-5A6/12	B 04-17-67	03-67	NAS8-4016	0012	LOX SYSTEM SIMULATE TEST -SUPPORT-	U	SV 00008314
S-I-31017-6SE34		08-66	NASW-4016	0008	OAT AND EMERGENCY BATTERY PREPARATIONS PROCEDURE S-I-31017-6SE 34/37	U	SA18 00011142
S-I-31029-6SE37	2 09-21-67	08-66	NASW-4016	0008	PROPELLANT SYSTEM POWER EFFECTIVITY COMPLEX 37	U	SA18 00010987
S-I-31030-6SE37	B 04-17-67	08-66	NASW-4016	0006	RP-1 SYSTEM POWER EFFECTIVITY COMPLEX 37	U	SA18 00010988
S-I-31031-6SE37	B 05-31-67	08-66	NASW-4016	0007	LOX SYSTEM POWER EFFECTIVITY COMPLEX 37	U	SA18 00010989
S-I-31032-6SE37	B 04-17-67	08-66	NASW-4016	0007	LH2 SYSTEM POWER PROCEDURE EFFECTIVITY COMPLEX 37	U	SA18 00010990
S-I-31033-6SE34		09-66	NASW-4016	0006	LIMIT SWITCH FUNCTIONAL TESTS EFFECTIVITY COMPLEX 34	U	SA18 00010991
S-I-31034-6SE4	B 12-10-66	10-66	NASW-4016	0014	SATURN IB CYROGENICS LOADING TEST PREPARATIONS EFFECTIVITY COMPLEX 34	U	SA18 00010992
S-I-31035-6SE34		09-66	NASW-4016	0006	PAD ELECTRICAL SYSTEMS PREPS FOR FULL PRESSURE TESTS EFFECTIVITY COMPLEX 34	U	SA18 00010993
S-I-31036-6SE34	A 12-12-66	10-66	NASW-4016	0008	PAD AND VEHICLE ELECTRICAL NETWORKS PREPARATION FOR LOX SYSTEMS SIMULATE AND MALFUNCTION TEST EFFECTIVITY COMPLEX 34	U	SA18 00010994
S-I-31037-6SE34	A	09-66	NASW-4016	0006	PAD AND ELECTRICAL NETWORKS PREPARATIONS FOR GSE ELECTRO- MECHANICAL TEST EFFECTIVITY COMPLEX 34	U	SA18 00010995
S-I-31038-6SE34	B 03-31-67	09-66	NAS8-4016	0016	LAUNCHER ESE PREPARATIONS FOR FRT, CDDT, AND LAUNCH	U	SA18 00011759
S-I-31039-6SE 34	B 05-15-67	11-66	NASW-4016	0025	UMBILICAL TOWER ESE LAUNCH PREPARATIONS.	U	SA18 00010956

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
S-I-31040-65E34			09-66	NASB-4016	0017	PLUG DROP SUB PREPS -NETWORKS-	U	SA1B 00011760
S-I-31041-65E34	A		09-66	NASW-4016	0008	GROUND NETWORKS PREPARATIONS FOR ACCUMULATOR BLEED TEST EFFECTIVITY COMPLEX 34	U	SA1B 00010997
S-I-31042-65E34	B	12-10-66	09-66	NASW-4016	0007	PAD AND VEHICLE ELECTRICAL NETWORK PREPARATIONS FOR RP-1 LOADING AND RP-1 SIMULATE FUEL LOAD AND MALFUNCTION TEST EFFECTIVITY	U	SA1B 00010998
S-I-31044-65E34	A	01-06-67	10-66	NASW-4016	0015	APOLLO ACCESS ARM ELECTRICAL QUALIFICATION TEST SATURN IB EFFECTIVITY AS-204	U	SA1B 00010999
S-I-31045-S184/12	4	11-07-67	08-66	NASW-4016	0016	SATURN IB STAGE POWER APPLICATION AND REMOVAL EFFECTIVITY AS204/12	U	SA1B 00011000
S-I-31048-65E34	A	03-30-67	12-66	NASB-4016	0036	AGCS ESE LAUNCH PREPARATIONS	U	SA1B 00011785
S-I-31049-65E34	A	06-08-67	10-66	NASW-4016	0006	PROPELLANT TANKING COMPUTER SYSTEMS POWER PROCEDURE EFFECTIVITY S-I-31049-65E 34/37	U	SA1B 00011001
S-I-31052-65E34	A	04-03-67	09-66	NASW-4016	0006	ADJUST LEVEL VALVE CYCLE PROCEDURE SATURN IB EFFECTIVITY S-I-31052-65E 34/37	U	SA1B 00011002
S-I-31086-65E37	B	04-17-67	03-67	NASB-4016	0007	S1B RP-1 SIMULATE TEST	U	SV 00008313
S-I-34010-S184			08-66	NASW-4016	0010	PREPARATIONS FOR LOADING RP-1.	U	SA1B 00011040
S-I-35003-65E34			09-66	NASW-4016	0023	REPLENISH AND ADJUST LEVEL OF LAUNCH VEHICLE RP-1 TANK	U	SA1B 00011047
S-I-35004-65E37	2	11-09-67	12-66	NASB-4016	0011	SETUP RP-1 TRANSFER SYSTEM FOR OPERATIONS	U	SA1B 00012024
S-I-35007-65E34	2	11-30-67	01-67	NASB-4016	0007	SECURE POSITION OF LOX SYSTEM VALVES S-I-35007-65E34/37	U	SA1B 00012022
S-I-35008-65E34	1	10-19-67	01-67	NASB-4016	0008	SET UP LOX SYSTEM FOR S-1B/S-IVB LOX LOADING S-I-35008-65E34/37	U	SA1B 00012020
S-I-35011-65E37			12-66	NASB-4016	0025	REPLENISH AND ADJUST LEVEL OF LAUNCH VEHICLE RP-1 TANK	U	SA1B 00012021
S-I-35012-65E34			09-66	NASW-4016	0007	SECURE POSITION OF LOX SYSTEM VALVES.	U	SA1B 00011048
S-I-35013-65E34			10-66	NASW-4016	0009	SET UP LOX SYSTEM FOR S-B/S-IVB LOX LOADING.	U	SA1B 00011049
S-I-35014-65E34			09-66	NASW-4016	0009	SET UP OLX SYSTEM FOR SIMULATED LOADING TEST	U	SA1B 00011050
S-I-36005-65E34			08-66	NASW-4016	0031	PNEUMATIC PREPARATIONS FOR SATURN IB LOX LOADING AS-204	U	SA1B 00011162
S-I-36006-65E34			09-66	NASW-4016	0025	PNEUMATIC PREPARATIONS FOR RP-1 LOADING AS-204	U	SA1B 00011163
S-I-36007-65E37	2	09-29-67	09-66	NASW-4016	0021	PNEUMATIC PREPARATIONS FOR LAUNCH VEHICLE OVERALL TESTS AS-206	U	SA1B 00011164
S-I-36009-65E37	A	04-03-67	03-67	NASB-4016	0032	PNEUMATIC PREPARATION FOR PROPELLANT LOADING	U	SV 00008310
S-I-36010-65E37			03-67		0018	PNEUMATIC PREPARATIONS FOR PRELAUNCH	U	SA1B 00001686
S-I-36011-65E37	A	04-03-67	04-67	NASB-4016	0037	FINAL PNEUMATIC PREPARATIONS FOR LAUNCH	U	SA1B 00002091
S-I-36019-65E34	A	05-17-67	09-66	NASW-4016	0020	PNEUMATIC PREPARATIONS FOR LAUNCH VEHICLE OVERALL TESTS	U	SA1B 00011165
S-I-36022-65E34	B	04-01-67	09-66	NASW-4016	0014	PAD WATER SYSTEM PREPS FOR OVERALL TESTS S-I-36022-65E 34/37	U	SA1B 00011166
S-I-36023-65E34			03-67		0014	WATER SYSTEM PREPS, LAUNCH, LC-34	U	SA1B 00001684
S-I-36024-65E34	A	12-28-66	09-66	NASW-4016	0011	WATER PREPS-PROP LOAD LC 34	U	SA1B 00011168
S-I-36025-65E34	A	05-11-67	09-66	NASW-4016	0040	FINAL PNEUMATIC PREPARATION FOR LAUNCH AS-204	U	SA1B 00011169
S-I-36029-65E34	2	09-18-67	09-66	NASW-4016	0019	PNEUMATIC PREPARATIONS FOR PRELAUNCH	U	SA1B 00011170
S-I-36031-65E37			06-67	NASB-4016	0019	UMBILICAL SWING ARM PREPS FOR LAUNCH VEHICLE PLUG DROP TEST	U	SA1B 00007765
S-I-36032-65E37			06-67	NASB-4016	0023	UMBILICAL SWING ARM PREPARATIONS FOR CDDT AND LAUNCH	U	SA1B 00007766
S-I-36034-65E37	A	04-04-67	12-66	NASB-4016	0009	USA PREPS AND OPERATIONS FOR VEHICLE ERECTION	U	SA1B 00011746

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 375

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
S-I-36035-6SE37	A 04-03-67	01-67	NAS8-4016	0011	PAD WATER SYSTEM PREPARATIONS FOR LAUNCH, 37B	U	SA1B	00008222
S-I-36036-6SE37	A 04-01-67	01-67	NAS8-4016	0011	LC-37B PAD WATER SYSTEM PREP FOR PROPELLANT LOADING	U	SA1B	00008223
S-I-36106-6SE34		08-66	NASW-4016	0008	Q-BALL COVER REMOVER LAUNCH	U	SA1B	00011177
S-I-36114-6SE34	B 04-19-67	11-66	NASW-4016	0008	PNEUMATIC PREPARATIONS TO ARM SERVICE MODULE DELUGE PURGE PANEL. S-I-36114-6SE 34/37	U	SA1B	00010951
S-I-38109-6SE37		05-67	NAS8-4016	0005	RF CABLE DISCONNECTION FOR STRUCTURE REMOVAL	U	SA1B	00006803
S-MR-000	70 05-00-68	02-68	NAS8-4016	0060	MONTHLY PROGRESS REPORT SATURN I AND SATURN IB PROGRAM	U	SIC	00003116
S-V-20030	A 12-06-67	06-67	NAS8-14000	0018	APOLLO/SATURN ERECTION/DE-ERECTION OF SPACECRAFT LAUNCH VEHICLE EFF. SA-502	U	SV	00015114
S-V-21019-6SE-VAB	5 01-11-68	09-66	NAS8-5608	0031	APOLLO/SATURN EMERGENCY BACKUP AND OAT BATTERIES CLEANING AND SERVICING TEST PROCEDURE	U	SV	00007099
S-V-21020-6SEVAB		11-66	NAS8-5608	0011	BATTERIES, EMERGENCY BACKUP, CYCLING TEST PROCEDURE	U	SV	00009729
S-V-21020-6SE-VAB		08-67	NAS8-14000	0046	UPRATED SATURN I AND SATURN V, INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS REPORT	U	IU	00007929
S-V-21021-6SE-VAB	B 06-29-67	10-66	NAS8-5608	0035	APOLLO/SATURN EMERGENCY BACKUP BATTERIES, PEAKING AND RECHARGING PROCEDURE	U	SV	00009398
S-V-21022-6SE39A	A 03-27-67	02-67	NAS8-5608	0041	SATURN/APOLLO, END-TO-END INDUSTRIAL WATER CONTROL SYSTEM VERIFICATION AND	U	SV	00008604
S-V-21023-6SE39A	1 03-07-68	06-67	NAS8-5608	0018	ECS VEHICLE COMPARTMENT AND LAUNCHER DUCT TEMPERATURE PROBE RESISTANCE CHECKS	U	SV	00007440
S-V-21025-6SE39A	1 03-19-68	06-67	NAS8-5608	0057	ECS TEMPERATURE MEASURING SYSTEM COMPONENT TEST AND CALIBRATION	U	SV	00007404
S-V-21026-6SE39A	1 03-13-68	05-67	NAS8-5608	0080	APOLLO/SATURN ECS TEMPERATURE CONTROL SYSTEMS FUNCTIONAL TEST AND CALIBRATION	U	SV	00006940
S-V-21027-6SE39A	1 03-07-68	03-67	NAS8-5608	0018	APOLLO/SATURN EXS PRESSURE MEASURING SYSTEM COMPONENT TEST AND CALIBRATION	U	SV	00001002
S-V-21037		02-68	NAS8-5608	0068	S-1C ESE REFURBISHMENT EFF. AS-502	U	SV	00016438
S-V-21038-S1C-2	A 08-15-67	02-67	NAS8-5608	0042	APOLLO/SATURN S-1C POWER ON-COMMON STARTING CONFIGURATION-	U	SV	00008472
S-V-21097-S1C-2	A	01-67	NAS8-5608	0008	S-1C POWER OFF	U	SV	00013167
S-V-21122-6SE39B	A	01-67	NAS8-5608	0007	APOLLO/SATURN ECS ELECTRICAL CABLE ACCEPTANCE TEST	U	SV	00011975
S-V-21123-6SE39B	1 11-21-67	04-67	NAS8-5608	0052	APOLLO/SATURN PHYSICAL INSPECTION AND ASSEMBLY OF ECS CONTROL	U	SV	00005566
S-V-21189-6SE39A	1 03-06-68	04-67	NAS8-5608	0014	APOLLO/SATURN ECS FLOW MEASURING SYSTEM COMPONENTS AND CALIBRATION	U	SV	00005516
S-V-21214		02-68	NAS8-14000	0032	LCC POWER LAMP MONITOR CALIBRATION EFF. 6SE-LC39A, B, C	U	SV	00016044
S-V-21222		01-68	NAS8-14000	0030	AUXILIARY DAILY POWER ON PROCEDURE EFF. 6SE-LC39As B, C	U	SV	00015692
S-V-21222-6SE39A		02-67	NAS8-14000	0022	AUXILIARY DAILY POWER ON PROCEDURE	U	SV	00008539
S-V-21232		10-67	NAS7-200	0010	APOLLO/SATURN SII STAGE BATTERY EMERGENCY REMOVAL AS-502	U	SV	00013791
S-V-21274		12-67	NAS8-14000	0008	COUNT CLOCK PREPARATION EFF. 6SE-39A, B, C	U	SV	00015173
S-V-21274-6SE	A 08-16-67	08-67	NAS8-14000	0014	APOLLO/SATURN COUNT CLOCK PREPARATION EFF. AS-501-515	U	SV	00014717
S-V-21275-6SE		05-67	NAS8-14000	0009	SATURN V DIAGNOSTIC AND SYSTEM TEST DEC-6C	U	SV	00007133
S-V-21276		12-67	NAS8-14000	0012	COUNTDOWN CLOCK PREVENTIVE MAINTENANCE EFF. 6SE-LC39A, B, C	U	SV	00015172
S-V-21276-6SE39		06-67	NAS8-14000	0015	SATURN V COUNTDOWN CLOCK PREVENTIVE MAINTENANCE	U	SV	00007793

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
S-V-21277-GSE39	1	03-20-68	06-67	NAS8-14000	0015	SATURN V DEE-6 PREVENTIVE MAINTENANCE	U	SV	00007443
S-V-21279-GSE39B	1	01-02-68	04-67	NAS8-5608	0022	APOLLO/SATURN ECS PRESSURE MEASURING SYSTEM COMPONENT TEST AND CALIBRATION	U	SV	00007115
S-V-21281-GSE39B			07-67	NAS8-5608	0077	ECS TEMPERATURE CONTROL SYSTEMS FUNCTIONAL TEST AND CALIBRATION	U	SV	00007400
S-V-21283-GSE39	1	01-18-68	06-67	NAS8-5608	0017	ECS VEHICLE COMPARTMENT AND LAUNCHER DUCT TEMPERATURE PROBE RESISTANCE CHECKS	U	SV	00007441
S-V-21288			12-67	NAS8-14000	0010	HARDLINE AND WIDEBAND RECONFIGURATION -MOBILE LAUNCHER TRANSFER- EFF. GSE-LC39A, B, C	U	SV	00015112
S-V-21288-GSE39			07-67	NAS8-14000	0009	APOLLO/SATURN HARDLINE AND WIREBAND RECONFIGURATION -MOBILE LAUNCHER TRANSFER-	U	SV	00007934
S-V-21325-ML			09-67	NAS7-200	0013	DETAILED OPERATING PROCEDURE. LOCAL CONTROL OF T20300 M/L POWER SUPPLY DOP-C-6108	U	SV	00011811
S-V-21332	1	02-22-68	02-68	NAS7-200	0014	[B017] S-II STAGE BATTERY EMERGENCY REMOVAL EFF. AS-503 + SUBS	U	SV	00016384
S-V-22002-GSE39	A	08-08-67	01-67	NAS8-14000	0011	SATURN V GROUND COMPUTER INTERFACE TESTS	U	SV	00008471
S-V-22004-GSE39	A	08-08-67	03-67	NAS8-14000	0021	SATURN V GROUND COMPUTER MOBILE LAUNCHER MOVEMENT PROCEDURE	U	SV	00004700
S-V-22005-GSE39			03-67	NAS8-14000	0010	SATURN V GROUND COMPUTER OPERATIONAL PROGRAM CONTROL PROCEDURE	U	SV	00004701
S-V-22006	1	02-28-68	02-68	NAS8-14000	0060	GROUND COMPUTER DAILY/TEST OPERATIONS EFF. GSE39A B C	U	SV	00016651
S-V-22006-GSE39			03-67	NAS8-14000	0009	SATURN V GROUND COMPUTER TEST OPERATIONS PROCEDURE	U	SV	00004730
S-V-23003-IU502			01-67	NAS8-14000	0010	VALIDATION PROCEDURE ST-124M MOUNTING SURFACE ALIGNMENT TEST FIXTURE	U	SV	00004740
S-V-23004-IU502			02-67	NAS8-14000	0012	APOLLO/SATURN VALIDATION PROCEDURE- MICROPOSITIONER	U	SV	00004741
S-V-23070-IU502			05-67	NAS8-14000	0012	APOLLO/SATURN VALIDATION PROCEDURE- Q-BALL ALIGNMENT FIXTURE	U	SV	00007126
S-V-23072-IU502			03-67	NAS8-14000	0013	APOLLO/SATURN THEODOLITE VALIDATION	U	SV	00004742
S-V-23106-IU502	B	06-15-67	12-66	NAS8-14000	0029	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- MEMORY MODULES ONE THROUGH SEVEN LABORATORY TEST	U	SV	00011971
S-V-23107-IU502	B	06-15-67	01-67	NAS8-14000	0037	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- LAUNCH VEHICLE DATA ADAPTER -LVDC- ASTEC COMPATABILITY LABORATORY PROCEDURE	U	SV	00011916
S-V-23114-IU502	B	06-15-67	12-66	NAS8-14000	0080	LAUNCH VEHICLE DATA ADAPTER -LVDA- DETAILED MEASUREMENTS LABORATORY TEST	U	SV	00011897
S-V-23115-IU502	B	06-15-67	12-66	NAS8-14000	0042	LAUNCH VEHICLE DATA ADAPTER -LVDA- FUNCTIONAL TEST	U	SV	00011896
S-V-23116-IU502	B	06-15-67	12-66	NAS8-14000	0034	LAUNCH VEHICLE DATA ADAPTER -LVDA- CROSS OVER DETECTOR -COD- CALIBRATION LABORATORY TEST	U	SV	00011937
S-V-23117-IU502	C	06-15-67	12-66	NAS8-14000	0057	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- FUNCTIONAL LABORATORY TEST	U	SV	00011911
S-V-23118-IU502	B	06-15-67	12-66	NAS8-14000	0027	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- MEMORY MODULE ZERO LABORATORY TEST	U	SV	00011910
S-V-24095	1		12-67	NAS7-101	0022	SATURN S-IVB/V PNEUMATIC CONSOLE AND HEAT EXCHANGER OPERATING INSTRUCTIONS EFF. GSE-LUT	U	SV	00014459
S-V-24095-SIVB2	B	03-28-67	09-66	NAS7-101	0017	SATURN S-IVB/V PNEUMATIC CONSOLE AND HEAT EXCHANGER OPERATION 6	U	SV	00005637
S-V-24100-S-IVB	1	02-26-68	10-65	NAS7-101	0041	FILL, FLUSH, BLEED AND FLUID SAMPLES, HYDRAULIC SYSTEM S-IVB/V-H + CO. 1862854	U	SV	00009310
S-V-24107	1	03-08-68	03-68	NAS7-101	0027	SATURN S-IVB/V PROPULSION SYSTEMS PREFLIGHT PREPARATION EFF. AS-502 AND SUBS	U	SV	00016622
S-V-24109-SIVB			07-67	NAS7-101	0092	PROCEDURE SATURN S-IVB/V APS MODULE PROPELLANT LOADING	U	SV	00009958

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 377

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
S-V-24111-SIVB	1 02-28-68	05-67	NAS7-101	0028	SATURN S-IVB/V APS MODULE PROPELLANT DRAIN AND PURGE	U	SV	00007442
S-V-24113-SIC2	1 12-20-67	11-66	NAS8-5608	0008	APOLLO/SATURN S-IC STAGE RECEIVING INSPECTION AT KSC	U	S1C	00009796
S-V-24201	1 04-08-68	04-68	NAS7-101	0019	CHECKOUT OF APS FUEL CONTROL CART MODEL 472 EFF. AS-503	U	SV	00017166
S-V-24201-6SE39		06-67	NAS7-101	0021	PROCEDURE CHECKOUT OF APS FUEL CONTROL CART, MODEL 472	U	SV	00007436
S-V-24202-6SE39		06-67	NAS7-101	0020	PROCEDURE CHECKOUT OF APS OXIDIZER CONTROL CART, MODEL 473	U	SV	00007435
S-V-24203	1 04-08-68	04-68	NAS7-101	0018	CHECKOUT OF APS FUEL PRESSURE INSTRUMENTATION KIT MODEL 1874 EFF. GSE MSS	U	SV	00017170
S-V-24203	1 01-13-68	01-68	NAS7-101	0018	CHECKOUT OF APS FUEL PRESSURE INSTRUMENTATION KIT MODEL 1874 EFF. GSE-MSS	U	SV	00015106
S-V-24204	1 04-08-68	04-68	NAS7-101	0017	CHECKOUT OF APS OXIDIZER PRESSURE INSTRUMENTATION KIT MODEL 1875 EFF. AS-503	U	SV	00017165
S-V-24204	1 01-13-68	01-68	NAS7-101	0017	CHECKOUT OF APS OXIDIZER PRESSURE INSTRUMENTATION KIT-MODEL 1875 EFF. GSE-MSS	U	SV	00015107
S-V-24205	1 02-15-68	02-68	NAS7-101	0022	CHECKOUT OF BOEING PNEUMATIC CONSOLE-PNEUMATIC MODEL EFF. GSE-VAB	U	SV	00016404
S-V-24206	1 02-15-68	02-68	NAS7-101	0026	BLOWDOWN OF PNEUMATIC CONSOLE-PNEUMATIC MODEL EFF. GSE-VAB	U	SV	00016405
S-V-24249		03-68	NAS7-200	0178	E020-ENGINE ACTUATION SYSTEM CONFIGURATION + OPERATIONAL TEST REQUIREMENTS EFF. 503 + SUBS	U	SV	00016558
S-V-24249-SII-2		07-67	NAS7-200	0131	DETAILED OPERATING PROCEDURE ENGINE ACTUATION SYSTEM CONFIGURATION AND OPERATIONAL TEST REQUIREMENTS DOP-C02-E020	U	SV	000077A1
S-V-24306		12-67	NAS7-200	0108	E017-ENGINE ACTUATION SYSTEM REMOVAL AND REPLACEMENT EFF. 501 AND SUBS	U	SV	00014406
S-V-24328		03-68	NAS7-200	0018	L015-SIDEWALL VACUUM EFF. AS-503 + SUBS	U	SV	00016393
S-V-24331		04-68	NAS7-200	0034	W016-S-II STAGE PACKAGING AND SHIPMENT EFF. STANDBY	U	SV	00017159
S-V-24332		03-68	NAS7-200	0030	Z003 S-II RECYCLE TO LOW BAY EFF STANDBY	U	V	00017294
S-V-25051-6SE39A		05-67	NAS8-5608	0018	APOLLO/SATURN LOX FILTER SYSTEM ELEMENT REPLACEMENT PROCEDURE	U	SV	00006421
S-V-25052-6SE39A		05-67	NAS8-5608	0018	APOLLO/SATURN LOX SYSTEM STRAINER ELEMENT REPLACEMENT PROCEDURE	U	SV	00007117
S-V-25059-6SE39A		07-67	NAS8-5608	0027	APOLLO/SATURN LOX SYSTEM STORAGE AREA DEW POINT CHECK PROCEDURE	U	SV	00010365
S-V-25060-6SE39A		08-67	NAS8-5608	0030	APOLLO/SATURN LOX SYSTEM VACUUM JACKETED LINE PRESSURE CHECK PROCEDURE	U	SV	00010224
S-V-25061-6SE39A		05-67	NAS8-5608	0025	APOLLO/SATURN, LOX STORAGE AREA TANK FILLING	U	SV	00006431
S-V-25063-6SE39A		05-67	NAS8-5608	0018	APOLLO/SATURN LOX TANK SAMPLING	U	SV	00006415
S-V-25064-6SE39A		07-67	NAS8-5608	0016	APOLLO/SATURN LOX SYSTEM SERVICE TOWER DISCONNECT MECHANISM CHECKOUT PROCEDURE	U	SV	00010343
S-V-25065-ML		05-67	NAS8-5608	0015	APOLLO/SATURN MOBILE LAUNCHER TO TOWER DISCONNECT INSTALLATION	U	SV	00006928
S-V-25073-ML		05-67	NAS8-5608	0040	APOLLO/SATURN LOX SYSTEM MOBILE LAUNCHER DEW POINT CHECK PROCEDURE	U	SV	00006430
S-V-25136-ML		05-67	NAS8-5608	0017	APOLLO/SATURN LOX SYSTEM MOBILE LAUNCHER TO SERVICE TOWER DISCONNECT MECHANISM DISCONNECT PROCEDURE	U	SV	00006926
S-V-25137-6SE39A		05-67	NAS8-5608	0041	APOLLO/SATURN LOX SYSTEM SECURING AFTER L02 LOADING/DRAINING	U	SV	00006927
S-V-25139-6SE39A		06-67	NAS8-5608	0030	APOLLO/SATURN LOX SYSTEM SECURING PROCEDURE AFTER VEHICLE LAUNCH	U	SV	00006935

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 378

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
S-V-25264-65E39B	1 11-21-67	09-67	NAS8-5608	0027	APOLLO/SATURN TEMPORARY LN2 STORAGE LOX STORAGE AREA TANK FILLING AND OFF-LOADING	U	SV	00000763
S-V-25321		11-67	NAS8-5608	0021	LOX SYSTEM FILTER ELEMENT REPLACEMENT PROCEDURE	U	SV	00013790
S-V-25322		11-67	NAS8-5608	0019	LOX SYSTEM STRAINER ELEMENT REPLACEMENT PROCEDURE	U	SV	00012643
S-V-25331		11-67	NAS8-5608	0024	LOX TANK SAMPLING PROCEDURE	U	SV	00005518
S-V-25341		11-67	NAS8-5608	0020	LOX SYSTEM MOBILE LAUNCHER TO SERVICE TOWER DISCONNECT PROCEDURE	U	SV	00007106
S-V-26000-65E-VAB		04-67	NAS8-5608	0033	APOLLO/SATURN, VAB TOWER F ENVIRONMENTAL CONTROL SYSTEM/VEHICLE INTEGRATION	U	SV	00006360
S-V-26003-ML	B 03-13-67	03-67	NAS7-101	0033	PROCEDURE-SATURN SIVB/V UMBILICAL LINE BLOWDOWN	U	SV	00008494
S-V-26208-65E		02-67	NAS8-14000	0012	GSCU FILL, DRAIN AND TRANSFER	U	SV	00004743
S-V-26221-ML		08-67	NAS8-5608	0027	APOLLO/SATURN PNEUMATIC DISTRIBUTION SYSTEM PREPARATIONS FOR LAUNCH	U	SV	00000622
S-V-26226-IU502		04-67	NAS8-14000	0016	SATURN/APOLLO IU/SIVB THERMAL CONDITIONING SYSTEM NORMAL POWER ON -USING GSCU PUMP-	U	SV	00006316
S-V-26249	1 03-18-68	11-67	NAS7-200	0019	6103-A7-71 EXCHANGER LIQUID LEVEL CALIBRATION EFF. GSE LUT 1, 2 AND 3	U	SV	00014408
S-V-26249-65E39		06-67	NAS7-200	0016	DETAILED OPERATING PROCEDURE A7-71 HEAT EXCHANGER LIQUID LEVEL CALIBRATION DOP-C-6103	U	SV	00007592
S-V-26326		01-68	NAS7-200	0018	6080 LEAK DETECTION EQUIPMENT C7-55, C7-56, SETUP, FUNCTIONAL CHECK, AND SHUTDOWN PROCEDURE -HELIUM ANALYZERS ONLY- EFF. GSE-502 AND SUBS	U	SV	00015145
S-V-26326-65E		06-67	NAS7-200	0025	LEAK DETECTION EQUIPMENT C7-55, C7-56 SETUP, FUNCTIONAL CHECK, AND SHUTDOWN PROCEDURE -HELIUM ANALYZERS ONLY- 60P-C-6080	U	SV	00007595
S-V-26328		10-67	NAS7-200	0126	6107-S-II GSE COMPONENT OVERHAUL AND REPAIR	U	SV	00013575
S-V-26345		01-68	NAS7-200	0014	6041-LOAD TEST VERIFICATION, J-2 ENGINE FWD, AND AFT HANDLING SLINGS, G-4042 AND G-4045 EFF. GSE	U	SV	00015147
S-V-26347		01-68	NAS7-200	0019	6043-G-4035 ENGINE VERTICAL INSTALLER FUNCTIONAL CHECKOUT AND PROOF LOAD TEST EFF. GSE	U	SV	00015146
S-V-26349		01-68	NAS7-200	0010	HOISTING SLING LOAD TEST VERIFICATION S-II J-2 ENGINE VERTICAL INSTALLATION ADAPTERS H7-94, 95	U	SV	00015026
S-V-26392		01-68	NAS7-200	0028	6091 LEAK DETECTION EQUIPMENT C7-55, C7-56, SETUP FUNCTIONAL CHECK AND SHUTDOWN PROCEDURE -NITROGEN ANALYZER ONLY- EFF. GSE-502 AND SUBS	U	SV	00015150
S-V-27051-S1C-2		01-67	NAS8-5608	0021	PREPARATION OF STAGE AND GSE MEASUREMENT CALIBRATION CURVES S-1C STAGE PROCEDURE	U	SV	00001526
S-V-27139		01-68	NAS7-200	0019	6093 CALIBRATION VERIFICATION OF GSE TRANSDUCERS IN THE S7-41 CONSOLES EFF. AS-502 AND SUBS -GSE-	U	SV	00015127
S-V-27139		01-68	NAS7-200	0015	CALIBRATION VERIFICATION OF GSE TRANSDUCERS IN THE S7-41 CONSOLES EFF. GSE	U	SV	00015009
S-V-27140		01-68	NAS7-200	0055	CALIBRATION VERIFICATION OF GSE TRANSDUCERS IN THE S7-45 CONSOLE EFF. GSE	U	SV	00015008
S-V-27140-65E39		06-67	NAS7-200	0051	DETAILED OPERATING PROCEDURE CALIBRATION VERIFICATION OF GSE TRANSDUCERS IN THE S7-45 CONSOLE DOP-C-6094	U	SV	00007437
S-V-27141		01-68	NAS7-200	0016	6095 CALIBRATION VERIFICATION OF GSE TRANSDUCERS IN THE A7-71 CONSOLE EFF. GSE	U	SV	00015007

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 379

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
S-V-27141-6SE39		06-67	NAS7-200	0013	DETAILED OPERATING PROCEDURE CALIBRATION VERIFICATION OF GSE TRANSDUCERS IN THE A7-71 CONSOLE DOP-C-6095	U	SV	00007439
S-V-27149	1 06-20-68	06-68	NAS7-200	0026	SETUP AND CALIBRATION PROCEDURE FOR SUPPORT OF ENGINE AND PREVALVE SYSTEM VALVE TIMING SEQUENCE TEST EFF. 503 + SUBS	U	SV	00017969
S-V-28125-6SE-LCC	A	03-67	NAS7-101	0014	TCE S-IVB SS/FM GROUND STATION, DAILY OPERATIONAL CHECKS	U	SV	00008616
S-V-28133	1 01-24-68	01-68	NAS7-200	0022	6048 PAN/FM/FM AND FM/FM TELEMETRY CHECKOUT EQUIPMENT TEST (STAGE MODULE EQUIPMENT) EFF. 6SE	U	SV	00015373
S-V-28133-6SE		04-67	NAS7-200	0023	PAN/FM AND FM/FM TELEMETRY CHECKOUT EQUIPMENT TEST -STAGE MODULE EQUIPMENT- GOP CXX 6048	U	SV	00006278
S-V-28134	1 01-17-68	01-68	NAS7-200	0012	SS/FM SWEEP CALIBRATION CHECKOUT EFF. AS-503	U	SV	00015011
S-V-28134-6SE		04-67	NAS7-200	0013	SS/FM SWEEP CALIBRATOR CHECKOUT GOP-C02-6049	U	SV	00006277
S-V-28135-6SE	1 01-16-68	04-67	NAS7-200	0018	PCM-TELEMETRY CHECKOUT TEST -STAGE MODULE EQUIPMENT- GOP-CXX-6050	U	SV	00006279
S-V-28136-6SE	1 01-03-68	04-67	NAS7-200	0014	SS/FM TELEMETRY CHECKOUT EQUIPMENT TEST -STAGE MODULE EQUIPMENT- GOP-CXX-6051	U	SV	00006280
S-V-28137	1 01-24-68	01-68	NAS7-200	0040	TELEMETRY CHECKOUT REQUIREMENTS PRE-EMPHASIS TOLERANCE TEST EFF. 6SE	U	SV	00015372
S-V-28137-6SE	A 11-21-67	04-67	NAS7-200	0041	TELEMETRY CHECKOUT EQUIPMENT PRE-EMPHASIS TOLERANCE TEST GOP-CXX-6092	U	SV	00006281
S-V-28143		01-68	NAS7-200	0034	-M021-S-II STAGE RF AND TELEMETRY CLOSEOUT FOR LAUNCH EFF. AS-503	U	SV	00014725
S-V-28153		03-68	NAS7-200	0022	[R017] REMOTE DIGITAL SUBMULTIPLEXER [RDSM] SPARES CHECKOUT EFF. ALL S-II SPARES	U	SV	00016389
S-V-28154		03-68	NAS7-200	0015	6067 FUNCTIONAL TEST OF THE FLOW METER SIGNAL CONDITIONER ASSEMBLIES SINGLE AND MIXED OUTPUT EFF. AS REQUIRED	U	SV	00016539
S-V-28155		03-68	NAS7-200	0011	6068 FUNCTIONAL CHECKOUT OF THE ACOUSTIC SIGNAL CONDITIONER EFF. AS REQUIRED	U	SV	00016538
S-V-28156		03-68	NAS7-200	0013	6069 FUNCTIONAL CHECKOUT OF THE POWER SUPPLY ATTENUATOR SIGNAL CONDITIONER EFF. AS REQUIRED	U	SV	00016537
S-V-28157		03-68	NAS7-200	0024	6070 FUNCTIONAL CHECKOUT OF 400 CPS TO DC CONVERTER EFF. AS REQUIRED	U	SV	00016536
S-V-28158		03-68	NAS7-200	0010	6071 FUNCTIONAL CHECKOUT OF CONVERTER FREQUENCY TO DC. EFF. AS REQUIRED	U	SV	00016535
S-V-28159		03-68	NAS7-200	0012	6072 FUNCTIONAL TEST OF THE ACOUSTIC CALIBRATION SOURCE MODULE EFF. AS REQUIRED	U	SV	00016534
S-V-28160		03-68	NAS7-200	0013	6073 FUNCTIONAL TEST OF THE CHARGE AMPLIFIER EFF. AS REQUIRED	U	SV	00016533
S-V-28161		03-68	NAS7-200	0015	6074 FUNCTIONAL TEST OF THE TACHOMETER SIGNAL CONDITIONER ASSEMBLIES EFF. AS REQUIRED	U	SV	00016532
S-V-28162		03-68	NAS7-200	0013	6075 5-VOLT POWER SUPPLY FUNCTIONAL CHECKOUT EFF. AS REQUIRED	U	SV	00016531
S-V-28163		03-68	NAS7-200	0012	6076 FUNCTIONAL TEST OF THE DIFFERENTIATOR SIGNAL CONDITIONER EFF. AS REQUIRED	U	SV	00016530
S-V-28165		03-68	NAS7-200	0010	6078 FUNCTIONAL CHECKOUT OF THE EMERGENCY DETECTION SYSTEM SIGNAL CONDITIONER ASSEMBLY EFF. AS REQUIRED	U	SV	00016529
S-V-28166		03-68	NAS7-200	0021	6079 FUNCTIONAL TEST OF THE CONVERTER CALIBRATION SOURCE EFF. AS REQUIRED	U	SV	00016528
S-V-28168		03-68	NAS7-200	0013	6083 FUNCTIONAL TEST OF CALIBRATION SPOUCE FLOW AND TACHOMETER EFF. AS REQUIRED	U	SV	00016527

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 380

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
S-V-28169		03-68	NAS7-200	0012	60R4 FUNCTIONAL TEST OF NO.28 V POWER REGULATOR EFF. AS REQUIRED	U	SV	00016526
S-V-28170		03-68	NAS8-5608	0013	60B7 FUNCTIONAL CHECKOUT OF THE +10-1 VOLT POWER SUPPLY EFF. AS REQUIRED	U	SV	00016525
S-V-28172		03-68	NAS7-200	0020	R015 SS/FM MULTIPLEXER TEST SPARES EFF. S-II SPARES	U	SV	00016391
S-V-28173		03-68	NAS7-200	0018	R016 VIBRATION MULTIPLEXER TEST SPARES EFF. ALL S-II SPARES	U	SV	00016392
S-V-28174		03-68	NAS7-200	0013	R018 SINGLE SIDEBAND DUAL OUTPUT AMPLIFIER ASSEMBLY SPARES TEST EFF. ALL S-II SPARES	U	SV	00016390
S-V-31004-GSE		02-67	NAS8-14000	0016	COUNTDOWN CLOCK PREPARATION	U	SV	00004745
S-V-31005-GSE		02-67	NAS8-14000	0018	DIGITAL EVENTS EVALUATOR DEE-6C DIAGNOSTIC AND SYSTEM TEST	U	SV	00008532
S-V-31008	2 06-27-68	06-68	NAS8-14000	0014	REMOTE OPERATING PROCEDURE ML DCE EFF. 503	U	SV	00019247
S-V-31008-GSE39A	A	12-66	NAS8-14000	0014	REMOTE OPERATION PROCEDURE ML DCE	U	SV	00011906
S-V-31013-GSE-LCC		01-67	NAS8-14000	0019	COUNTDOWN CLOCK PREVENTIVE MAINTENANCE	U	SV	00004744
S-V-31014-IU501		11-66	NAS8-14000	0014	DIGITAL EVENTS EVALUATOR -DEE-6- PREVENTIVE MAINTENANCE	U	SV	00011905
S-V-31025		01-68	NAS7-101	0037	S-IVB PREPS FOR SWING ARM OAT EFF. AS-502 AND SUBS	U	SV	00015094
S-V-31025	1 03-08-68	03-68	NAS7-101	0025	S-IVB PREPARATIONS FOR SWING ARM OAT -PLUGS OUT- EFF. 503 AND SUBS	U	SV	00016345
S-V-31026		01-68	NAS7-101	0028	S-IVB PREPARATIONS FOR S/V OAT TEST -PLUGS IN- EFF. 502 AND SUBS	U	SV	00015035
S-V-31026	1 03-04-68	03-68	NAS7-101	0017	S-IVB PREPARATIONS FOR S/V OAT TEST -PLUGS IN - EFF. 503 AND SUBS	U	SV	00016344
S-V-31027		01-68	NAS7-101	0069	SIVB PREPARATIONS FOR S/V PLUGS OUT EFF. 502 AND SUBS	U	SV	00015034
S-V-31027	1 01-19-68	01-68	NAS7-101	0060	SIVB PREPARATIONS FOR S/V PLUGS OUT OAT EFF. 502	U	SV	00015015
S-V-31027	2 03-07-68	03-68	NAS7-101	0058	S-IVB PREPARATIONS FOR S/V OAT TEST -PLUGS OUT- EFF. 503 AND SUBS	U	SV	00016334
S-V-31028		02-68	NAS7-101	0029	SV FLIGHT READINESS TEST PREPARATIONS AND POST TEST OPERATIONS EFF. 502 AND SUBS	U	SV	00016104
S-V-31034	1 01-10-68	12-67	NAS8-14000	0005	DEE-6C POWER APPLICATION AND REMOVAL EFF. GSE 39A, B, C	U	SV	00014642
S-V-31034-GSE	A 12-05-67	05-67	NAS8-14000	0010	SATURN V DEE-6C POWER APPLICATION AND REMOVAL	U	SV	00007137
S-V-36000-ML		04-67	NAS8-5608	0013	SATURN/APOLLO, HCU STANDARD OPERATING PROCEDURE	U	SV	00006456
S-V-36011-GSE39		06-67	NAS8-5608	0009	APOLLO/SATURN MAINTENANCE PROCEDURE FOR THE S-1C PNEUMATIC SYSTEMS EQUIPMENT	U	SV	00007805
S-V-36012-GSE39A		02-67	NAS8-5608	0018	APOLLO/SATURN RJ-1 AND ETHYLENE BLYCOL SERVICER MAINTENANCE PROCEDURE	U	SV	00008580
S-V-36030-SA501		09-67	NAS8-5608	0103	APOLLO/SATURN TAIL SERVICE YAST SYSTEM PREPARATIONS AND OPERATIONS FOR SPACE VEHICLE CDDT NO. V-20016 SA-501 AND COUNTDOWN TEST NO. V-20018	U	SV	00010496
S-V-38000-GSE39	A 07-19-67	04-67	NAS8-5608	0049	APOLLO/SATURN, DIGITAL RANGE SAFETY COMMAND SYSTEM PAD STAGE AND VEHICLE SUPPORT	U	SV	00006368
S-V-38001-GSE39	A 02-20-67	11-66	NAS8-5608	0025	APOLLO SATURN DIGITAL RANGE SAFETY COMMAND SYSTEM LCC SUPPORT TEST - VAB -	U	SV	00010828
S-V-38002-GSE39		02-67	NAS8-5608	0019	APOLLO/SATURN ODOP SYSTEM SUPPORT PROCEDURE	U	SV	00008473
S-V-38003-GSE39	1 01-07-68	10-66	NAS8-5608	0036	TV SYSTEM SUPPORT PROCEDURE	U	SV	00011682
S-V27051-SIC1		10-66	NAS8-5608	0021	APOLLO/SATURN PREPARATION OF STAGE AND GSE MEASUREMENT CALIBRATION CURVES	U	SIC	00007037

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 381

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
S-18-103			01-66	NAS7-101	0040	CHECKOUT REQUIREMENTS	U	SIVB	00001009
S-48-S-18			04-66	NAS7-101	0013	DAC CONFIGURATION LIST ALPHA NUMERIC SORT BY PART OR IDENTIFYING NUMBER SPACE VEHICLE S-IVB SATURN I-B	U	SIVB	00003638
S-9686-H-04			06-66	NAS8-5608	0019	PRELIMINARY PREFLIGHT PROPULSION SYSTEM PERFORMANCE PREDICTION S-IVB STAGE FLIGHT AS-501	C	SIVB	00003726
S018			07-68		0057	MICROMETEROITE COLLECTION	U	NASA	A0000695
S019			N= D		0053	PRELIMINARY EXPERIMENT TITLE U.V. STELLAR ASTRONOMY	U	NASA	A0000626
S020			N= D		0053	PRELIMINARY EXPERIMENT TITLE X-RAY/U.V. SOLAR PHOTOGRAPHY	U	NASA	A0000627
S027			07-68		0057	X-RAY ASTRONOMY	U	NASA	A0000696
S065			12-67	NASA	0045	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENT EXPERIMENT TITLE MULTIBAND S065	U	AAP	A0000453
S48-MECH-R6209			07-68	NAS7-101	0133	REPEAT QUALIFICATION TEST ENGINE DRIVEN PUMP AND THERMAL ISOLATOR ASSEMBLY P/N 1A86847-513 TM-S48-MECH-R-6209	U	SIVB	00019165
S/N-21			11-67	NAS8-13005	0026	ST-124M STABILIZED PLATFORM SYSTEM FAMILY TREE	U	ST124M	00013642
S/N-22			11-67	NAS8-13005	0028	ST-124M STABILIZED PLATFORM SYSTEM FAMILY TREE	U	ST124M	00013643
S/N1	E	01-15-66	12-66	NAS8-13005	0005	ST-124M STABILIZED PLATFORM SYSTEM FAMILY TREE	U	ST124M	00010885
S/N3	A	01-15-66	12-66	NAS8-13005	0011	ST-124M STABILIZED PLATFORM SYSTEM FAMILY TREE SATURN END ITEMS	U	ST124M	00010886
S/N4	A	00-00-00	12-66	NAS8-13005	0005	ST-124M STABILIZED PLATFORM SYSTEM FAMILY TREE, SATURN END ITEMS	U	ST124M	00010887
TBC-E-5000	A	04-18-67	07-66	NAS8-5608	0034	LUT LEVEL PLATFORM PREPARATION FOR S-II STAGE ERECTION	U	SV	00009779
TBC-E-5001			07-66	NAS8-5608	0006	APOLLO/SATURN HOLDDOWN ARM SYSTEM PREPARATION FOR S-IC STAGE ERECTION CONTRACTOR REF E5001	U	SIC	00004979
TBC-E-5004	A		02-67	NAS8-5608	0055	APOLLO/SATURN PAD A ENVIRONMENTAL CONTROL SYSTEM -ECS- DAILY OPERATING PROCEDURE	U	SV	00008468
TBC-E-5005	A		05-67	NAS8-5608	0027	APOLLO/SATURN INDUSTRIAL WATER SYSTEM PREPELLANT LOADING PREP	U	SV	00007085
TBC-E-5006	A	10-02-67	06-67	NAS8-5608	0042	INDUSTRIAL WATER SYSTEM PREPARATIONS FOR LAUNCH	U	SV	00007380
TBC-E-5007	A	04-07-67	11-66	NAS8-5608	0026	HCU STANDARD OPERATING PROCEDURES	U	SV	00010773
TBC-E-5008			12-66	NAS8-5608	0015	TAIL SERVICE MAST SYSTEM PREPARATION FOR SEQUENCE MALFUNCTION TEST - PROC. NO. 7-LLVV-3006-	U	SV	00010772
TBC-E-5009			06-67	NAS8-5608	0074	TSM MECHANICAL PREPARATIONS AND HYDRAULIC SYSTEM FILLING, PRESSURIZING, LCC PANEL SWITCH SET-UP FOR SWING ARM TEST	U	SV	00007607
TBC-E-5010	B	05-18-67	12-66	NAS8-5608	0045	PRE -FLIGHT SERVICE ARMS PREPARATIONS FOR VEHICLE INTEGRATED TESTS.	U	SV	00010774
TBC-E-5011	A	05-13-67	12-66	NAS8-5608	0097	IN-FLIGHT SERVICE ARMS PREPARATION FOR VEHICLE INTEGRATED TESTS	U	SV	00010775
TBC-E-5012			12-66	NAS8-5608	0006	SPACECRAFT ACCESS ARM PREPARATIONS FOR VEHICLE INTEGRATED TESTS	U	SV	00010776
TBC-E-5013	A	06-02-67	01-67	NAS8-5608	0010	INDUSTRIAL WATER SYSTEM PREPS FOR VAB SIMULATION	U	SV	00011942
TBC-E-5015	A	09-06-67	12-66	NAS8-5608	0014	TAIL SERVICE MAST SYSTEM PREPARATIONS FOR INTEGRATED TEST	U	SV	00011437
TBC-E-5017			01-67	NAS8-5608	0021	APOLLO/SATURN S-IVB AFT SERVICE ARM UMBILICAL INSTALLATION PROCEDURE	U	SV	00013120
TBC-E-5018			03-67	NAS8-5608	0029	APOLLO/SATURN, SII FWD INSTALLATION PROCEDURE	U	SV	00008612
TBC-E-5019			04-67	NAS8-5608	0037	APOLLO/SATURN SII INT SERVICE ARM UMBILICAL INSTALLATION PROCEDURE	U	SV	00006346

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 382

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TBC-E-5020	A	05-05-67	01-67	NAS8-5608	0020	APOLLO/SATURN S-1C INTERTANK SERVICE ARM EXTENSION AND CARRIER RECONNECTION PROCEDURE	U	SV	00013121
TBC-E-5021			05-67	NAS8-5608	0020	APOLLO/SATURN, S-1C FORWARD SERVICE ARM EXTENSION AND CARRIER CONNECTION	U	SV	00006455
TBC-E-5022	A	02-21-67	01-67	NAS8-5608	0012	APOLLO/SATURN SERVICE ARM SYSTEMS PRE-OPERATION INSPECTION PROCEDURE	U	SV	00013122
TBC-E-5023			04-67	NAS8-5608	0010	APOLLO/SATURN, SERVICE ARM CONTROL SWITCHES PREPARATIONS FOR SERVICE ARM LCC INTEGRATION TESTS	U	SV	00006453
TBC-E-5024	A	05-20-67	01-67	NAS8-5608	0014	HOLDDOWN ARMS AND SERVICE ARMS CONTROL SWITCHES PREPARATIONS SUPPORT SWING ARM COMPATIBILITY TEST	U	SV	00013123
TBC-E-5025			05-67	NAS8-5608	0018	APOLLO/SATURN, HYDRAULIC DISTRIBUTION SYSTEM PREPARATION FOR INTEGRATED TEST	U	SV	00006452
TBC-E-5026			09-67	NAS8-5608	0020	APOLLO/SATURN HYDRAULIC DISTRIBUTION SYSTEM PREPARATION FOR COUNTDOWN TEST	U	SV	0000762
TBC-E-5027			04-67	NAS8-5608	0024	APOLLO/SATURN, S-1C INTERTANK SERVICE ARM LOCAL CONTROL OPERATION PROCEDURE	U	SV	00006365
TBC-E-5028			05-67	NAS8-5608	0024	APOLLO/SATURN, S-1C FORWARD SERVICE ARM LOCAL CONTROL OPERATION PROCEDURE	U	SV	00006454
TBC-E-5029			04-67	NAS8-5608	0022	APOLLO/SATURN S-II AFT SERVICE ARM LOCAL CONTROL OPERATION PROCEDURE	U	SV	00006358
TBC-E-5030			04-67	NAS8-5608	0026	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM LOCAL CONTROL OPERATION PROCEDURE	U	SV	00006359
TBC-E-5031			04-67	NAS8-5608	0027	APOLLO/SATURN S-II FORWARD SERVICE ARM LOCAL CONTROL OPERATION PROCEDURE	U	SV	00006361
TBC-E-5032			04-67	NAS8-5608	0027	APOLLO/SATURN S-IVB AFT SERVICE ARM LOCAL CONTROL OPERATION PROCEDURE	U	SV	00006362
TBC-E-5033			04-67	NAS8-5608	0027	APOLLO/SATURN S-IVB FORWARD SERVICE ARM LOCAL CONTROL OPERATION PROCEDURE	U	SV	00006363
TBC-E-5034			04-67	NAS8-5608	0026	APOLLO/SATURN, SERVICE MODULE SERVICE ARM LOCAL CONTROL OPERATION PROCEDURE	U	SV	00006364
TBC-E-5036			02-67	NAS8-5608	0011	APOLLO/SATURN SERVICE ARM SYSTEMS POWERED EXTENSION PLATFORM OPERATION PROCEDURE	U	SV	00008611
TBC-E-5037			03-67	NAS8-5608	0012	INDUSTRIAL WATER SYSTEM ELECTRICAL POWER PREPS	U	SV	00005524
TBC-E-5038			08-67	NAS8-5608	0023	APOLLO/SATURN F-1 ENGINE VALVES FUEL LEAK CHECK	U	SV	00000607
TBC-E-5039			09-67	NAS8-5608	0048	APOLLO/SATURN COMMAND MODULE ACCESS ARM ENVIRONMENTAL CHAMBER OPERATION	U	SV	00000759
TBC-E-5040			07-67	NAS8-5608	0028	APOLLO/SATURN S-IVB FORWARD SERVICE ARM UNBILICAL INSTALLATION PROCEDURE	U	SV	00010221
TBC-E-5041	1	10-26-67	09-67	NAS8-5608	0066	APOLLO/SATURN S-1C INTERTANK SERVICE ARM SUPPORT OPERATIONS FOR CDDT AND LAUNCH	U	SV	00000616
TBC-E-5042	1	10-26-67	09-67	NAS8-5608	0061	APOLLO/SATURN S-1C FORWARD S/A SUPPORT OPERATIONS FOR CDDT AND LAUNCH	U	SV	00000756
TBC-E-5043	1	10-26-67	09-67	NAS8-5608	0036	APOLLO/SATURN S-II AFT S/A SUPPORT OPERATIONS FOR CDDT AND LAUNCH	U	SV	00000753
TBC-E-5044	1	10-26-67	09-67	NAS8-5608	0099	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM SUPPORT OPERATIONS FOR CDDT AND LAUNCH	U	SV	00000613
TBC-E-5045	1	10-26-67	09-67	NAS8-5608	0086	APOLLO/SATURN S-II FORWARD SERVICE ARM SUPPORT OPERATIONS FOR CDDT AND LAUNCH	U	SV	00000615
TBC-E-5046	1	10-26-67	09-67	NAS8-5608	0082	APOLLO/SATURN S-IVB AFT. SERVICE ARM SUPPORT OPERATIONS FOR CDDT AND LAUNCH	U	SV	00000752
TBC-E-5047	1	10-30-67	09-67	NAS8-5608	0088	APOLLO/SATURN S-IVB FORWARD SERVICE ARM SUPPORT OPERATIONS FOR CDDT AND LAUNCH	U	SV	00000620

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 383

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TBC-E-5048			09-67	NAS8-5608	0074	APOLLO/SATURN SERVICE MODULE SERVICE ARM SUPPORT OPERATIONS FOR CDDT AND LAUNCH	U	SV	00000610
TBC-E-5049			09-67	NAS8-5608	0046	APOLLO/SATURN CDDT AND LAUNCH OPERATIONS	U	SV	00000749
TBC-E-5050			09-67	NAS8-5608	0046	APOLLO/SATURN SATURN V DAMPING RETRACT/RECONNECT SYSTEM SUPPORT OPERATIONS FOR CDDT AND LAUNCH	U	SV	00000747
TBC-E-5051	1	10-27-67	09-67	NAS8-5608	0025	APOLLO/SATURN LSE MECHANICAL OPERATIONS FOR SUPPORT OF CDDT AND LAUNCH	U	SV	00000608
TBC-E-5052	1	11-01-67	09-67	NAS8-5608	0044	APOLLO/SATURN HOLDDOWN ARMS AND SERVICE ARMS CONTROL SWITCH SUPPORT REQUIREMENTS FOR COUNTDOWN AND COUNTDOWN DEMONSTRATION TESTS	U	SV	00011029
TBC-E-5053			09-67	NAS8-5608	0028	APOLLO/SATURN, SATURN V HURRICANE PROCEDURE PRIMARY AND AUXILIARY DAMPING SYSTEM	U	SV	00000612
TBC-E5002			10-66	NAS8-5608	0015	VAB ENVIRONMENTAL CONTROL SYSTEM -ECS- DAILY OPERATING PROCEDURE	U	SV	00009593
TBC-G-5000			04-67	NAS8-5608	0020	APOLLO/SATURN S-1C ACTUATOR LOCK REMOVAL/REPLACEMENT OPERATIONS	U	SV	00006331
TBC-L-5000	A	02-17-67	02-67	NAS8-5608	0032	APOLLO/SATURN LOX SYSTEM MECHANICAL PREPARATIONS AND SECURING PROCEDURE FOR SIMULATED FLOW	U	SV	00008466
TBC-L-5001	B	03-16-67	03-67	NAS8-5608	0060	APOLLO/SATURN LOX SYSTEM PREPARATIONS VEHICLE LOADING	U	SV	00001001
TBC-L-5002	A		04-67	NAS8-5608	0040	APOLLO/SATURN LOX SYSTEM SECURING AFTER L02 LOADING/DRAINING	U	SV	00006334
TBC-L-5003			04-67	NAS8-5608	0031	SYSTEM SECURING PROCEDURE AFTER VEHICLE LAUNCH	U	SV	00006376
TBC-L-5004			04-67	NAS8-5608	0028	LOX SYSTEM VALVE POSITIONS UNDER NORMAL CONDITIONS	U	SV	00006350
TBC-L-5006	A	03-30-67	09-66	NAS8-5608	0021	LH2 SYSTEM MECHANICAL PREPARATIONS AND SECURING FOR SIMULATED LOADING -60262-	U	SV	00009659
TBC-L-5007	B	09-08-67	09-67	NAS8-5608	0027	APOLLO/SATURN LH2 SYSTEM PREPARATIONS FOR VEHICLE LOADING	U	SV	00004393
TBC-L-5008	A	04-04-67	09-66	NAS8-5608	0019	APOLLO/SATURN SECURING PROCEDURE FOR LH2 SYSTEM AFTER VEHICLE LOADING	U	SV	00008070
TBC-L-5009			07-66	NAS8-5608	0014	APOLLO/SATURN RP-1 SYSTEM PREPARATIONS FOR SIMULATED LOADING TEST CONTRACTOR REFERENCE 66-286	U	SV	00004982
TBC-L-5010			07-66	NAS8-5608	0016	APOLLO/SATURN RP-1 SYSTEM PREPARATIONS FOR S-1C STAGE LOADING AND REPLENISH OPERATIONS	U	S1C	00004984
TBC-N-5002			02-67	NAS8-5608	0011	APOLLO/SATURN PROPELLANT MEASURING SYSTEM ELECTRONIC CHECKOUT UNIT OPERATIONAL READINESS TEST	U	SV	00008467
TBC-N-5001	B	09-20-67	06-66	NAS8-5608	0021	APOLLO/SATURN LH2 SYSTEM ESE LOADING PREPARATIONS	U	SV	00008069
TBC-N-5002	B	09-15-67	02-67	NAS8-5608	0030	RP-1 SYSTEM ESE LOADING PREPARATIONS	U	SV	00008613
TBC-N-5003	D	06-16-67	09-66	NAS8-5608	0248	APOLLO/SATURN LAUNCH OPERATIONS AS-501	U	SV	00008071
TBC-N-5004	C	08-10-67	11-66	NAS8-5608	0035	APOLLO SATURN DEE SELF CHECK,	U	SV	00010810
TBC-N-5005	A	09-05-67	08-66	NAS8-5608	0019	APOLLO/SATURN S-1C ESE LAUNCH PREPARATIONS	U	S1C	00008018
TBC-N-5006	A	10-28-67	08-67	NAS8-5608	0090	APOLLO/SATURN S-1C ESE POST LAUNCH CHECK LIST	U	SV	00011028
TBC-N-5008	C	01-04-67	10-66	NAS8-5608	0012	APOLLO/SATURN S-1C INTERTANK SERVICE ARM FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS PROCEDURE -16-272-	U	S1C	00009061
TBC-N-5009	C	01-04-67	10-66	NAS8-5608	0011	APOLLO/SATURN S-1C FORWARD SERVICE ARM FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS PROCEDURE	U	S1C	00009063

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 384

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TBC-N-5010	C 03-28-67	10-66	NAS8-5608	0013	APOLLO/SATURN SERVICE MODULE SERVICE ARM FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS PROCEDURE	U	SV	00004089
TBC-N-5011	C 01-05-67	10-66	NAS8-5608	0009	APOLLO/SATURN COMMAND MODULE SERVICE ARM FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS PROCEDURE -16-280-	U	SV	00009062
TBC-N-5012	B 05-13-67	09-66	NAS8-5608	0018	APOLLO/SATURN UMBILICAL SERVICE ARM SYSTEM QUALIFICATION LSE ELECTRICAL PREPARATIONS PROCEDURE	U	SV	00008020
TBC-N-5013	C 01-05-67	08-66	NAS8-5608	0007	APOLLO/SATURN S-II AFT SERVICE ARM FUNCTIONAL TEST ELE ELECTRICAL PREPARATIONS PROCEDURE 16-274	U	SV	00009214
TBC-N-5014	D 03-28-67	08-66	NAS8-5608	0012	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS PROCEDURE 16-275	U	SV	00009215
TBC-N-5015	C 01-05-67	08-66	NAS8-5608	0008	APOLLO/SATURN S-II FORWARD SERVICE ARM FUNCTIONAL TEST LSE ELECTRICAL PREPARATION PROCEDURE 16-276	U	SV	00009216
TBC-N-5016	D	03-67	NAS8-5608	0011	APOLLO/SATURN S-IVB SERVICE ARM FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS PROCEDURE	U	SV	00005559
TBC-N-5016	D 03-28-67	10-66	NAS8-5608	0014	APOLLO/SATURN S-IVB ART SERVICE ARM FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS PROCEDURE	U	SV	00004589
TBC-N-5017	C 01-18-67	10-66	NAS8-5608	0010	APOLLO/SATURN S-IVB FORWARD SERVICE ARM FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS PROCEDURE -16-278-	U	SV	00009066
TBC-N-5018		06-67	NAS8-5608	0012	APOLLO/SATURN MOBILE LAUNCHER ESE LIMIT SWITCH FUNCTIONAL CHECK PROCEDURE	U	SV	00007619
TBC-N-5019		08-66	NAS8-5608	0007	APOLLO/SATURN MOBILE LAUNCHER ZEROLEVEL ESE LAUNCH PREPARATIONS PROCEDURE	U	SV	00008019
TBC-N-5021		10-66	NAS8-5608	0042	APOLLO/SATURN INSTALLATION AND CHECKOUT OF OVERALL TEST EQUIPMENT	U	SV	00009067
TBC-N-5022	A 12-22-66	11-66	NAS8-5608	0024	DATA EVALUATION SUBTASK OF SWITCH SELECTOR FUNCTIONAL TEST	U	SV	00009721
TBC-N-5023	A 01-27-67	11-66		0027	APOLLO/SATURN DATA EVALUATION SUBTASK FOR L/V PROPELLANT DISPERSION TEST	U	SV	00009903
TBC-N-5024	A 04-07-67	11-66	NAS8-5608	0018	APOLLO/SATURN DATA EVALUATION SUBTASK FOR L/V FLIGHT SEQUENCE AND EBW TEST	U	SV	00009904
TBC-N-5025	A 04-11-67	01-67	NAS8-5608	0046	DATA EVALUATION SUBTASK FOR L/V POWER TRANSFER TEST	U	SV	00013124
TBC-N-5025/S		01-67	NAS8-5608	0023	APOLLO/SATURN DATA EVALUATION SUBTASK FOR L/V POWER TRANSFER TEST	U	SV	00013125
TBC-N-5026		10-66	NAS8-5608	0019	RECORDER, MOD 1108 HONEYWELL OSCILLOGRAPH-CALIBRATION PROCEDURE	U	SV	00009594
TBC-N-5027		01-67	NAS8-5608	0021	ENVIRONMENTAL CONTROL SYSTEMS -NETWORKS- PRE-OPERATION CHECKOUT PROCEDURE	U	SV	00011941
TBC-P-5000		04-67	NAS8-5608	0019	APOLLO/SATURN F-1 ENGINE SERVOACTUATOR LOCKS INSTALLATION AND REMOVAL	U	SV	00006352
TBC-S-5000		12-66	NAS8-5608	0015	APOLLO SATURN L / V SEQUENCE MALFUNCTION PREPARATION AND POST TEST DATA EVALUATION SHEETS	U	SV	00010811
TB-P+VE-63-11		04-63	NAS8-4016	0010	CONTROL PRESSURE SYSTEM DESIGN REVIEW, PROPULSION AND VEHICLE ENGINEERING SECTION NO. 2732	U	S1B	00013242
TB-P+VE-65-101		08-65	NAS8-4016	0005	BOATTAIL CONDITIONING AND WATER QUENCH VALVE QUALIFICATION BY ANALYSIS -QCN 2732-98-	U	S1B	00007852
TB-P+VE-65-111		09-65	NAS8-4016	0005	VALVE ASSEMBLY, CHECK THREE QUARTER INCH QUALIFICATION BY ANALYSIS	U	S1B	00007870
TB-P+VE-65-116		09-65	NAS8-4016	0004	LOX REPLENISHING ELBOW QUALIFICATION BY ANALYSIS	U	S1B	00007872
TB-P+VE-65-119		09-65	NAS8-4016	0008	FUEL BUBBLING CHECK VALVE QUALIFICATION BY ANALYSIS -QCN 2732-45-	U	S1B	00007873

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 385

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TB-P+VE-65-127		10-65	NAS8-4016	0006	FLEXIBLE HOSE ASSEMBLIES 60C20100 AND 60C20689, QUALIFICATION BY ANALYSIS -QCN 2732-79-	U	S1B	00007855
TB-P+VE-65-132		10-67	NAS8-4016	0005	Y COLLECTOR, LOWER 60X SYSTEM, 20C00070, QUALIFICATION BY ANALYSIS -QCN 2732-25-	U	S1B	00007860
TB-P+VE-65-133		10-65	NAS8-4016	0007	QUICK DISCONNECT NIPPLES	U	S1B	00013881
TB-P+VE-65-134		10-65	NAS8-4016	0006	FLEXIBLE HOSE ASSEMBLIES 60C20687 AND 60C20688, QUALIFICATION BY ANALYSIS -QCN 2732-89-	U	S1B	00007849
TB-P+VE-65-135		10-65	NAS8-4016	0006	FLEXIBLE HOSE ASSEMBLY 20C00520, QUALIFICATION BY ANALYSIS -QCN 2732-34-	U	S1B	00007865
TB-P+VE-65-137		10-65	NAS8-4016	0006	FLEXIBLE HOSE ASSEMBLY 20C00521, QUALIFICATION BY ANALYSIS -QCN 2732-35-	U	S1B	00007867
TB-P+VE-65-138		10-65	NAS8-4016	0004	QUALIFICATION OF FLEXIBLE HOSE ASSEMBLIES 20C00522 AND 20C00523 -QCN 2732-36-	U	S1B	00007868
TB-P+VE-65-140		10-65	NAS8-4016	0005	FLEXIBLE HOSE ASSEMBLY, QUALIFICATION BY ANALYSIS -QCN 2732-30-	U	S1B	00007871
TB-P+VE-65-153		12-65	NAS8-4016	0008	FLEXIBLE HOSE ASSEMBLY 20C00524, QUALIFICATION BY ANALYSIS -QCN 2732-38-	U	S1B	00007856
TB-P+VE-66-181		05-66	NAS8-4016	0007	QUALIFICATION OF FLEXIBLE HOSE ASSEMBLIES 60C20876 AND 60C21660 -QCN 2732-96-	U	S1B	00007850
TB-P+VE-66-184		06-66	NAS8-4016	0005	PROPULSION AND MECHANICAL ENGINEERING	U	S1B	00007821
TB-P+VE-66-188		06-66	NAS8-4016	0005	QUALIFICATION OF FUEL PRESSURIZING MAINFOLDS, 20C00048, 20C00049, 20C00050, AND 20C00054 -QCN 2732-10-	U	S1B	00007825
TB-P+VE-66-195		07-66	NAS8-4016	0005	QUALIFICATION OF LOX AND FUEL SUCTION LINES -WRAP AROUND- -QCN-2732-26-	U	S1B	00007861
TB-P+VE-67-237		04-67	NAS8-4016	0005	QUALIFICATION OF ABSOLUTE PRESSURE SWITCH 60C20890-3 TO HUMIDITY AND LOW TEMPERATURE REQUIREMENTS BY ANALYSIS -QCN 2732-97-	U	S1B	00007851
TCP-KL-0003-LM1	1A 11-20-67	03-67	NAS9-1100	0334	FUNCTIONAL TESTS OF ECS, RCS, APS, AND DPS PRESSURIZATION SYSTEMS	U	APOLLO	00013360
TCP-KL-0004-LM1	1 11-20-67	09-67	NAS9-1100	0391	SUBSYSTEM AND FCS INTEGRATED CHECKOUT	U	APOLLO	00000515
TCP-KL-0005-LM1	1 12-14-67	11-67	NAS9-1100	0681	FLIGHT READINESS TEST -LC-37-	U	APOLLO	00013406
TCP-KL-0006-LM1	1 01-09-68	01-68	NAS9-1100	0420	CDOT/RECYCLE/LAUNCH	U	APOLLO	00014180
TCP-KL-0009-LM3	1 04-30-68	04-68	NAS9-1100	0052	S-BAND STEERABLE ANTENNA FUNCTIONAL VERIFICATION	U	APOLLO	00017197
TCP-KL-0011-LM3		06-68	NAS9-1100	0464	MASTER CONTROL AND INTEGRATED SYSTEM TEST MS0B	U	APOLLO	00019635
TCP-KL-0012-LM3		07-68	NAS9-1100	0286	LANDING GEAR INSTALLATION AND FUNCTIONAL TEST	U	APOLLO	00019355
TCP-KL-0014		06-68	NAS9-1100	0600	ECS SEA LEVEL FUNCTIONAL AND PREPARATION FOR ALTITUDE CHAMBER RUNS	U	APOLLO	00018035
TCP-KL-0015-LM1	11-09-67	10-67	NAS9-1100	0245	MISSION SIMULATION -PLUGS IN LC-37-	U	APOLLO	00000824
TCP-KL-0016-LM1	1 12-05-67	10-67	NAS9-1100	0252	MISSION SIMULATION -PLUGS OUT LC-37-	U	APOLLO	00005570
TCP-KL-0017-LM1	A 11-27-67	10-67	NAS9-1100	0374	MISSION SIMULATION -PLUGS IN LC-37-	U	APOLLO	00013280
TCP-KL-0019-LM1	1A 12-26-67	12-67	NAS9-1100	0205	APS/DPS HYPERGOLIC TANKING/DETANKING	U	APOLLO	00013993
TCP-KL-0023-LM1		07-67	NAS9-1100	0300	MISSION SIMULATION -PLUGS IN-	U	APOLLO	00008321
TCP-KL-0024-LM1	A 11-27-67	10-67	NAS9-1100	0269	SOFTWARE INTEGRATION TEST -SIT-	U	APOLLO	00013177
TCP-KL-0025	1 11-17-67	11-67	NAS9-1100	0096	LAUNCH COMPLEX 37, MASTER CONTROL LM-1	U	APOLLO	00013361
TCP-KL-0026-LM1		11-67	NAS9-1100	0170	SOFTWARE INTEGRATION TEST NO. 2-SII-	U	APOLLO	00013404
TCP-KL-0029-LM3		06-68	NAS9-1100	0400	REMA TE REMATE REVERIFICATION TEST	U	APOLLO	00008292
TCP-KL-10000-ALM	B 01-25-68	01-67	NAS9-1100	0321	HANDLING AND TRANSPORTATION	U	APOLLO	00011713

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 386

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
TCP-KL-10003-LM1	B 10-25-67	09-66	NAS9-1100	0100	SLA/LM INTERNAL WORK PLATFORM INSTALLATION AND REMOVAL	U	APOLLO 00008559
TCP-KL-10003-LTA	A	09-67	NAS9-1100	0068	SLA/LM INTERNAL WORK PLATFORM INSTALLATION AND REMOVAL TCP-KL-10003-LTA10R	U	APOLLO 00007982
TCP-KL-10004-LM1	A 11-15-67	08-67	NAS9-1100	0277	LC-37 CHECKLIST -TCP-KL-0025 THRU TCP-KL-0016 TESTING-	U	APOLLO 00000617
TCP-KL-1001-ALM	C 05-03-68	12-66	NAS9-1100	0040	ED RECEIVING INSPECTION AND RESISTANCE CHECKS	U	APOLLO 00017136
TCP-KL-10010-ALM	A 12-15-67	10-67	NAS9-1100	0192	LM SHAKEDOWN INSPECTION	U	APOLLO 00002773
TCP-KL-10012-ALM		04-68	NAS9-1100	0131	G+N EQUIPMENT AND REINSTALLATION CONTINGENCY	U	APOLLO 00017207
TCP-KL-10013-LTA		02-68	NAS9-1100	0038	CHECKLIST/ITEMS SECURED LC-39 PAD A, LUT, AND MSS TCP-KL-10013-LTA2R	U	APOLLO 00015487
TCP-KL-10013-LTA		11-67	NAS9-1100	0026	CHECKLIST/ITEMS SECURED LC-39 PAD A, LUT, AND MSS TCP-KL-10013-LTA10R	U	APOLLO 00006665
TCP-KL-1002-ALM	A 11-17-67	01-67	NAS9-1100	0106	ED PERFORMANCE DEMONSTRATION	U	APOLLO 00013991
TCP-KL-10024-LM3		04-68	NAS9-1100	0047	S-BD LAB CHECKLIST [0010/0009] ATA	U	APOLLO 00016785
TCP-KL-10024-LM4		07-68	NAS9-1100	0031	SPACECRAFT TEST AND CHECKOUT PROCEDURES S-BD LAB CHECKLIST 0029 ATA	U	APOLLO 00019124
TCP-KL-10029-LM3		07-68	NAS9-1100	0084	LM3 SUPPORT CHECKLISTS RECONFIGURE FOR REVERIFICATION POLARITY CHECKER -0029 TESTING PHASE-	U	APOLLO 00019241
TCP-KL-1003-ALM	B 02-12-68	04-67	NAS9-1100	0069	LM EPS PRIMARY BATTERY ACTIVATION AND CHECKOUT PROCEDURE	U	APOLLO 00015486
TCP-KL-1004-ALM	D 07-10-68	07-67	NAS9-1100	0067	LM ED BATTERY ACTIVATION AND CHECKOUT	U	APOLLO 00013283
TCP-KL-1010-ALM	1 11-27-67	10-67	NAS9-1100	0112	STANDARD EPS TURN-ON AND TURN-OFF PROCEDURES	U	APOLLO 00013294
TCP-KL-3000-LM1	12-15-67	11-67	NAS9-1100	0116	EMISSIVITY AND ABSORBTIVITY MEASUREMENTS	U	APOLLO 00013279
TCP-KL-36531-LTA	B 01-10-68	03-67	NAS9-1100	0091	DFI TELEMETRY SYSTEM TEST -LAUNCH PAD, LC-39- TCP-KL-36531-LTA2R	U	APOLLO 00014337
TCP-KL-36533-LTA		12-67	NAS9-1100	0090	DFI COMMAND AND MONITOR VERIFICATION TCP-KL-36533-LTA2R	U	APOLLO 00013748
TCP-KL-4000-LM1	A 11-15-67	08-67	NAS9-1100	0132	SHE SYSTEM PRESSURE AND HEAT LEAK TEST -LC-37-	U	APOLLO 00013495
TCP-KL-4001-LM3		03-68	AS9-1100	0066	DPS ENGINE LEAK AND FUNCTIONAL TESTS INSTRUMENTATION AND C/W VERIFICATION OF DPS.	U	POLLON 00016324
TCP-KL-4002-LM2		01-68	NAS9-1100	0139	DPS FUNCTIONAL AND PRESSURE LEAK TEST	U	APOLLO 00014884
TCP-KL-4002-LM3		03-68	NAS9-1100	0125	DPS FUNCTIONAL AND PRESSURE LEAK TEST	U	APOLLO 00016794
TCP-KL-4002-LM4		07-68	NAS9-1100	0120	DPS FUNCTIONAL AND PRESSURE LEAK TEST	U	APOLLO 00019205
TCP-KL-40046		05-68	NAS9-1100	0100	VALIDATION OF THE ALTITUDE CHAMBER SUIT CIRCUIT OXYGEN SUPPLY FUNCTIONAL SET [LOCAL CONTROL-ACE-S/C MONITOR]	U	APOLLO 00019623
TCP-KL-40084	B 05-21-68	05-67	NAS9-1100	0116	GASEOUS HELIUM SERVICE SYSTEM AND ACE-S/C INTERFACE VALIDATION	U	APOLLO 00018033
TCP-KL-40100	A 05-01-68	04-68	NAS9-1100	0050	WATER GLYCOL SERVICE SYSTEM/ACE-S/C INTERFACE VALIDATION [LC-39 LUT-2]	U	APOLLO 00017287
TCP-KL-40128	A 04-18-68	11-66	NAS9-1100	0132	VALIDATION OF ELECTRICAL POWER SUBSYSTEM CHECKOUT EQUIPMENT	U	APOLLO 00016902
TCP-KL-40134		04-68	NAS9-1100	0057	LUT DC POWDER VALIDATION	U	APOLLO 00016824
TCP-KL-40139	B 04-22-68	11-66	NAS9-1100	0080	VALIDATION OF THE LDW410-11210 CABLE SET IN THE MS0B ASSEMBLY AND TEST AREA	U	APOLLO 00016903
TCP-KL-40140-B	B 03-28-68	12-66	NAS9-1100	0105	VALIDATION OF LDW10-11210 CABLE SET IN THE MS0B ALTITUDE CHAMBER	U	APOLLO 00016320
TCP-KL-40160-A	A 06-24-68	06-68	NAS9-1100	0038	DC POWER ACE-S/C INTERFACE VALIDATION	U	APOLLO 00018036
TCP-KL-40161-B	B 03-15-68	03-68	NAS9-1100	0210	ACE-S/C CARRY-ON VALIDATION OF PYROTECHNIC SIMULATORS 410-82970 IN MS0/ATA	U	APOLLO 00016823

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 387

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
TCP-KL-40173	B	03-15-68	05-67	NAS9-1100	0053	ACE UPLINK/DOWNLINK CHECKOUT IN THE ATA OF THE O AND C BUILDING	U	APOLLO 00016791
TCP-KL-40178	A	03-22-68	03-68	NAS9-1100	0057	PSAAM CARRY-ON INTERFACE VAILIDATION ATA	U	APOLLO 00016507
TCP-KL-40186			01-68	NAS9-1100	0059	6SE FUNCTIONAL SIGNAL VERIFICATION TEST OF THE ATA	U	APOLLO 00016793
TCP-KL-40191			03-68	NAS9-1100	0478	ACE-S/C SOFTWARE VERIFICATION LM3	U	APOLLO 00017206
TCP-KL-40196	1	04-25-68	03-68	NAS9-1100	0043	VALIDATION OF LSP460-K-C5351 CABIN LEAK TEST FUNCTIONAL SET -FOR TCP-KL-9010-	U	APOLLO 00016325
TCP-KL-40204			10-67	NAS9-1100	0181	VALIDATION TEST PROCEDURE FOR THE VAB HIGH BAY 1; RADAR 6SE C/O SYSTEM TEST	U	APOLLO 00013502
TCP-KL-40206			12-67	NAS9-1100	0184	VALIDATION TEST PROCEDURE FOR VAB HIGH BAY 3 RADAR FACILITIES	U	APOLLO 00013749
TCP-KL-40209			05-68	NAS9-1100	0036	VALIDATION TEST PROCEDURE FOR LC-34 + LC-37 RR/TRANSPONDER AIR LINE INTERFACE	U	APOLLO 00017289
TCP-KL-40221			03-68	NAS9-1100	0056	CCCU/CABIN-ACE-S/C CARRY ON COOLING AIR VERIFICATION-MSS.	U	APOLLO 00016323
TCP-KL-40225			04-68	NAS9-1100	0086	COMMUNICATION VALIDATION FROM ROOM 4227 OF MANNED SPACE OPERATIONS BUILDING (MSOB) TO THE ALTITUDE CHAMBER	U	APOLLO 00016796
TCP-KL-40233			03-68	NAS9-1100	0059	VALIDATION OF ECS SUIT LOOP STIMULI GENERATOR TEST SET IN ACA	U	APOLLO 00016905
TCP-KL-40234			04-68	NAS9-1100	0061	ACE-S/C UPLINK-DOWNLINK SYSTEM VERIFICATION [LC-39 LUT]	U	APOLLO 00017190
TCP-KL-40235			05-68	NAS9-1100	0038	LM CABIN LIGHTING AND TV EMERGENCY POWER FUNCTIONAL VALIDATION	U	APOLLO 00017276
TCP-KL-40236			04-68	NAS9-1100	0056	VALIDATION OF ACA EPS SUBSYSTEM C/O EQUIPMENT	U	APOLLO 00017135
TCP-KL-40237			04-68	NAS9-1100	0057	SYSTEM VALIDATION OF ECS CONTROL UNIT IN ALTITUDE CHAMBER CONFIGURATION	U	APOLLO 00017272
TCP-KL-40239			04-68	NAS9-1100	0124	SPECIAL SUBPROGRAM VERIFICATION FOR LM-3 VEHICLE CHECKOUT	U	APOLLO 00017290
TCP-KL-40241			05-68	NAS9-1100	0046	SYSTEM VALIDATION OF ECS CONTROL UNIT IN COMPLEX-39 CONFIGURATION	U	APOLLO 00019207
TCP-KL-40244			06-68	NAS9-1100	0028	VERIFICATION OF LDW410-92590 PURGE MONITOR UNIT SYSTEM -LC39-MSS	U	APOLLO 00018095
TCP-KL-40244			06-68	NAS9-1100	0028	VERIFICATION OF LDW410-92590 PURGE MONITOR UNIT SYSTEM LC-39-MSS	U	APOLLO 00019544
TCP-KL-41077			04-68	NAS9-1100	0055	VALIDATION OF LSC410-91218 400-HZ GROUND POWER SUPPLY	U	APOLLO 00017274
TCP-KL-41101	A	03-12-68	03-68	NAS9-1100	0057	LDW410-22020-1 INERTIAL EQUIPMENT STABILITY CHECK VALIDATION	U	APOLLO 00016508
TCP-KL-41123-B			04-68	NAS9-1100	0115	FUNCTIONAL CHECK OF THE ACE-S/C CARRY ON EQUIPMENT	U	APOLLO 00017275
TCP-KL-41126	A	04-22-68	01-67	NAS9-1100	0052	VALIDATION OF LDW410-82970 INITIATOR SIMULATOR TEST SET	U	APOLLO 00017210
TCP-KL-41224			07-68	NAS9-1100	0076	FUNCTIONAL TEST AND ALIGNMENT OF ASA PTMU LDW410-31120	U	APOLLO 00018097
TCP-KL-41231			05-68	NAS9-1100	0038	LDW410 80010 EMERGENCY DC POWER UNIT VALIDATION	U	APOLLO 00017273
TCP-KL-41234			04-68	NAS9-1100	0044	VALIDATION OF IMU/USA MONITOR AND ALARM PANEL ASSEMBLY LDW410-31140-1	U	APOLLO 00016792
TCP-KL-41235			04-68	NAS9-1100	0028	FAULT ISOLATOR SIMULATOR ADAPTER UNIT	U	APOLLO 00016786
TCP-KL-41237			05-68	NAS9-1100	0052	RANGING TEST ASSEMBLY VALIDATION	U	APOLLO 00017209
TCP-KL-41238			04-68	NAS9-1100	0050	CEC RECORDER UNIT VACIDATION	U	APOLLO 00017341
TCP-KL-42016-LTA			01-68	NAS9-1100	0072	DESCENT STAGE BALLAST LOADING AND BALLAST SYSTEM LEAK CHECK -LC-39- TCP-KL-42016-LTA-2R	U	APOLLO 00014791
TCP-KL-42016-LTA	A		08-67	NAS9-1100	0067	DESCENT STAGE BALLAST LOADING AND BALLAST SYSTEM LEAK CHECK TCP-KL-42016-LTA10R	U	APOLLO 00001501

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 388

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
TCP-KL-43038	B 03-29-68	08-66	NAS9-1100	0083	PROPULSION SYSTEMS HELIUM PRESSURE DISTRIBUTION ASSEMBLY LDW430-64570-3 VALIDATION	U	APOLLO 00016784
TCP-KL-43089	A 03-08-68	09-66	NAS9-1100	0063	VALIDATION OF LDW430-S2200 ECS CHECKOUT ADAPTER KIT [60X]	U	APOLLO 00017137
TCP-KL-43238		06-68	NAS9-1100	0048	END ITEM VALIDATION LDW430-S2150 THREE STAGE GAS REGULATOR PANEL	U	APOLLO 00018043
TCP-KL-4500-LM2		02-68	NAS9-1100	0276	APS AND RCS LEAK CHECK AND FUNCTIONAL TESTS	U	APOLLO 00015186
TCP-KL-4500-LM2		06-68	NAS9-1100	0214	APS AND RCS LEAK CHECK AND FUNCTIONAL TESTS	U	APOLLO 00014333
TCP-KL-4500-LM3		04-68	NAS9-1100	0288	APS AND RCS LEAK CHECK AND FUNCTIONAL TESTS	U	APOLLO 00017134
TCP-KL-4500-LM4		07-68	NAS9-1100	0309	APS AND RCS LE CHECK AND FUNCTIONAL TESTS	U	APOLLO 00019551
TCP-KL-4501-ALM1	A1 11-15-67	02-67	NAS9-1100	0107	RCS, DPS AND APS SYSTEMS PRESSURIZATION AND LEAK TESTS -LC-37-	U	APOLLO 00005569
TCP-KL-4502-LM2		01-68	NAS9-1100	0197	RCS VALVE SIGNATURE, MANIFOLD INTEGRITY, AND HEATER TESTS -MSO-	U	APOLLO 00014535
TCP-KL-5000-LM4		07-68	NAS9-1100	0104	A/S ECS LEAK TESTS	U	APOLLO 00019401
TCP-KL-5001-LM2		02-68	NAS9-1100	0039	D/S ENVIRONMENTAL CONTROL SUBSYSTEM LEAK CHECK LM2	U	APOLLO 00014837
TCP-KL-5001-LM3		03-68	NAS9-1100	0071	D/S ENVIRONMENTAL CONTROL SUBSYSTEM LEAK TEST	U	APOLLO 00016506
TCP-KL-5003-LM1		03-67	NAS9-1100	0050	H2O MANAGEMENT SERVICING	U	APOLLO 00014335
TCP-KL-5004-LM1	1A 11-16-67	04-67	NAS9-1100	0064	ECS LC-37 LEAK TESTS	U	APOLLO 00000920
TCP-KL-5000-LM3	A 06-27-68	04-68	NAS9-1100	0741	ASA FUNCTIONAL TEST AND CALIBRATION	U	APOLLO 00017208
TCP-KL-6001-LM3	1 06-28-68	04-68	NAS9-1100	0132	RENDEZVOUS RADAR POINTING ACCURACY AND TRACKING TESTS AT THE RADIO FREQUENCY TEST FACILITY	U	APOLLO 00016904
TCP-KL-6001-LM4		07-68	NAS9-1100	0125	RENDEZVOUS RADAR POINTING ACCURACY TRACKING TESTS AT THE RADIO FREQ. TEST FACILITY	U	APOLLO 00019636
TCP-KL-6002-LM3		04-68	NAS9-1100	0226	AGS INCOMING INSPECTION TEST	U	APOLLO 00017133
TCP-KL-62043-LTA	A 02-08-68	06-67	NAS9-1100	0151	COUNTDOWN/COUNTDOWN DEMONSTRATION TEST TCP-KL-62043-LTA2R	U	APOLLO 00015185
TCP-KL-686-2-LM3		06-68	NAS9-1100	0038	EMERGENCY PROCEDURES DOCUMENT OPERATIONS AND CHECKOUT BUILDING	U	APOLLO 00018034
TCP-KL-70000		05-68	NAS9-1100	0139	STANDARD OPERATION PROCEDURE FOR PROP/RCS SUBSYSTEM MS0B	U	APOLLO 00017288
TCP-KL-9000-LM2		02-68	NAS9-1100	0076	GSE/FACILITY VERIFICATION-A/S WORKSTAND	U	APOLLO 00015181
TCP-KL-9000-LM4		07-68	NAS9-1100	0076	GSE/FACILITY VERIFICATION A/S WORKSTAND -IN SUPPORT OF TCP-KL-4500-	U	APOLLO 00019550
TCP-KL-90001-LM4		07-68	NAS9-1100	0065	PREPARATION FOR A/S LEAK TESTS -IN SUPPORT OF TCP-KL-5000-LM4-	U	APOLLO 00019206
TCP-KL-9001-LM2		02-68	NAS9-1100	0069	ECS CHECKOUT GSE/FACILITY VERIFICATION-A/S WORKSTAND	U	APOLLO 00015179
TCP-KL-9001-LM3		04-68	NAS9-1100	0072	PREPARATION FOR A/S LEAK TESTS IN SUPPORT OF TCP-KL-5000-LM-3J	U	APOLLO 00017188
TCP-KL-9002-LM2		02-68	NAS9-1100	0059	GSE/FACILITY VERIFICATION-D/S WORKSTAND	U	APOLLO 00015180
TCP-KL-9002-LM4		06-68	NAS9-1100	0050	GSE/FACILITY VERIFICATION D/S WORK STAND -IN SUPPORT OF TCP-KL-4002-LM4	U	APOLLO 00018098
TCP-KL-9003-LM3		04-68	NAS9-1100	0053	PREPARATION FOR D/S ECS LEAK TESTS [IN SUPPORT OF TCP-KL-5001-LM3]	U	APOLLO 00016795
TCP-KL-9007-LM-3		04-68	NAS9-1100	0210	GSE/FACILITY VERIFICATION POLARITY FIXTURE -SUPPORT OF EPS AND EED TCP S	U	APOLLO 00016825
TCP-KL-9013-LM4		07-68	NAS9-1100	0062	GSE/FACILITY VERIFICATION ACA SUPPORT OF EPS/EED TCP S	U	APOLLO 00019517
TCP-KL-9014-LM3		04-68	NAS9-1100	0067	GSE/FACILITY VERIFICATION [TMA/MAP/ PTC/CEC] IN SUPPORT OF FCS TCP S	U	APOLLO 00016787

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 389

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
TCP-KL-9014-LM4		07-68	NAS9-1100	0071	MSO GSE/FACILITY VERIFICATION TMA/MAP PTC CEC IN. SUPPORT OF FCS TCP S	U	APOLLO 00019402
TCP-KL-9017		05-68	NAS9-1100	0118	RADAR VAN VERIFICATION	U	APOLLO 00019627
TCP-KL-9120		07-68	NAS9-1100	0105	CARRY ON SYSTEM-ACE-S/C TO GROUND STATION INTERFACE VALIDATION ACA	U	APOLLO 00019356
TCP-KL-9122		03-68	NAS9-1100	0029	ACE-S/C POWER UP + VERIFICATION ASSEMBLY AND TEST AREA	U	APOLLO 00017145
TCP-KL-9123		03-68	NAS9-1100	0027	ACE-S/C POWER UP AND VERIFICATION ALTITUDE CHAMBER AREA	U	APOLLO 00017144
TCP-KL-9124-LM4		06-68	NAS9-1100	0028	ACE-S/C POWER UP AND VERIFICATION VAB PRELIMINARY DOCUMENT	U	APOLLO 00018073
TCP-KL-9125		03-68	NAS9-1100	0037	ACE-S/C POWER UP AND VERIFICATION LC-39 PAD AREA	U	APOLLO 00017132
TCP-KL-9805-LM3		06-68	NAS9-1100	0062	GROUND COOLING GSE/FACILITY VERIFICATION LC39-LUT/MSS	U	APOLLO 00018096
TCP-KL-9810-LM3		07-68	NAS9-1100	0077	LC 39 GSE/FACILITY VERIFICATION TMA/ MAP/PTC/CEC IN SUPPORT OF FCS TCP S	U	APOLLO 00019637
TCP-K-L 139	A 11-29-67	11-66	NAS9-1100	0117	VALIDATION OF THE LDW 410-11210 CABLE SET IN THE MSOB ASSEMBLY AND TEST AREA	U	APOLLO 00013745
TCP-K-L2048		12-67	NAS9-1100	0057	VALIDATION HYPERGOLIC FACILITY WORKSTAND AND SUPPORT STAND WITH THE FVV	U	APOLLO 00013746
TCP-K-40082		12-67	NAS9-1100	0125	SUPERCRITICAL HELIUM SERVICE SYSTEM VALIDATION -LC-39 PAD A-	U	APOLLO 00014021
TCP-K-40083		12-67	NAS9-1100	0092	SUPERCRITICAL HELIUM SERVICE SYSTEM- ACE-S/C INTERFACE VALIDATION	U	APOLLO 00006930
TCP-K-40084	A 11-30-67	05-67	NAS9-1100	0115	GASEOUS HELIUM SERVICE SYSTEM AND ACE-S/C INTERFACE VALIDATION	U	APOLLO 00013678
TCP-K-40099	A 02-15-68	01-67	NAS9-1100	0113	WATER GLYCOL SERVICE SYSTEM VALIDATION -LC-39-	U	APOLLO 00015321
TCP-K-40148-B		01-67	NAS9-1100	0068	SPACECRAFT TEST AND CHECKOUT PROCEDURES	U	APOLLO 00015574
TCP-K-40150		11-67	NAS9-1100	0040	VALIDATION OF RADAR CABLE SYSTEM-VAB	U	APOLLO 00014334
TCP-K-40206		12-67	NAS9-1100	0184	VALIDATION TEST PROCEDURE FOR THE VAB HIGH BAY 3, RADAR GSE C/O SYSTEM TEST	U	APOLLO 00013992
TCP-K-40220		02-68	NAS9-1100	0035	CCU/CABIN-ACE CARRY ON COOLING AIR VERIFICATION-VAB	U	APOLLO 00015448
TCP-K-41027	A 11-18-67	09-66	NAS9-1100	0108	VALIDATION OF LOAD TEST CONSOLE AND SOAK-TEMP CONSOLE	U	APOLLO 00013737
TCP-K-41115	A 12-06-67	03-67	NAS9-1100	0074	VALIDATION TEST PROCEDURE FOR THE RF SYSTEMS TEST FACILITY	U	APOLLO 00014018
TCP-K-41155	A 11-18-67	06-67	NAS9-1100	0065	VALIDATION TEST PROCEDURE FOR LSW 410-3030 RENDEZVOUS RADAR TEST BENCH	U	APOLLO 00013747
TCP-K-43232		01-68	NAS9-1100	0072	PROPELLANT LOADING CONTROL ASSEMBLY -OXIDIZER-	U	APOLLO 00014790
TCP-K-43600	A 01-07-68	11-67	NAS9-1100	0033	VALIDATION OF LDW430-62171 ASCENT- DESCENT PROPELLANT SECTION CHECKOUT TEST SET	U	APOLLO 00014836
TD-204		06-68	NAS8-14000	0012	TD 204 TEARDOWN AND INSPECTION PROCEDURE FOR IBM PART NUMBERS 20242006-9 AND 20242006-11	U	IU 00018006
TER-85-C	C	07-66	NAS8-15486	0095	MANUAL OF INSTRUMENTATION CALIBRATION PROCEDURES	U	C1 00007344
TM C-53551		12-66	NAS8-20081	0033	CRITERION FOR MASS DROP-OFF MEASUREMENTS BASED UPON PRECISE PRESSURE AND TEMPERATURE MEASUREMENTS	U	MSFC 00012362
TM NO. 169		09-66	NAS7-101	0025	QUALIFICATION TEST OF THE FORWARD SKIRT THERMOCONDITIONING SYSTEM FLEXIBLE HOSE ASSEMBLY, SPECIFICATION CONTROL NO. 1B38429-1	U	SIVB 00011497
TM NO. 99		12-66	NAS7-101	0058	QUALIFICATION TEST OF THE LOW-PRESSURE RELIEF VALVES P/N S 1A66243-503 AND-505 GENERAL TEST PLAN	U	SIVB 00011496
TM X-53598		04-67		0106	DEVELOPMENT OF MECHANIZED ULTRASONIC SCANNING SYSTEM	U	NASA 00006683

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 390

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TM X-53742			06-68		0028	DIFFUSION OF TRACE GASES FOR LEAK DETECTION IN AEROSPACE SYSTEM TECHNICAL MEMORANDUM	U	NASA	00019196
TMDSV4-ME-R4619	04-16-65	11-64	NAS-1		0004	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT VIBRATION TEST FUEL PRESSURIZATION HOSE REF MSFC 51 PIN7851828-1	U	SIV	00000960
TMDSV4-MS-R3921		03-64	NAS-1		0020	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT COLD HELIUM RELIEF VALVE	U	SIV	00000951
TMX-53289		06-65			0030	HARDWARE AND GUIDANCE SCHEME ERROR ANALYSIS FOR SA-202 EVALUATED AT S-IVB CUTOFF	C	SIB	00002863
TMX-53328		01-66			0348	TERRESTRIAL ENVIRONMENTAL -CLIMATIC- CRITERIA GUIDELINES FOR USE IN SPACE VEHICLE DEVELOPMENT, 1966 REVISION	U	SV	00013260
TMX-53592		06-67			0073	ESTIMATING RELIABILITY OF COMPLEX SYSTEMS	U	MSFC	00007192
TMX-53692		02-68	NASB-5608		0015	PROPOSED STANDARDS DESCRIBING AND ESTIMATING LEAKS IN AEROSPACE HARDWARE	U	SIC	00017240
TMX-880		09-63			0150	OFFICE OF MANNED SPACE FLIGHT TECHNICAL MEMORANDUM APOLLO SYSTEMS DESCRIPTIONS VOLUME I	C	NASA	00011849
TMX-881		02-64			0210	OFFICE OF MANNED SPACE FLIGHT TECHNICAL MEMORANDUM APOLLO SYSTEMS DESCRIPTIONS VOL. II	C	NASA	00011850
TMX-882		09-63			0240	OFFICE OF MANNED SPACE FLIGHT TECHNICAL MEMORANDUM APOLLO SYSTEMS DESCRIPTIONS VOL. III	C	NASA	00011848
TM-DSC4B-R6032		09-67	NAS7-101		0049	VACUUM JACKETED DUCT+LH2 TANK SCN 1865206-503 QUAL TEST TM-DSC4B-R6032	U	SIVB	00016231
TM-DSVJ-ME-R4883		02-65	NAS-1		0022	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT NON-PROPULSIVE VENT SYSTEM FLEXIBLE HOSE VIBRATION TEST	U	SIV	00000969
TM-DSV4-ME-R4553		09-64	NAS-1		0033	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT COLD HELIUM PRESSURE REGULATOR PANEL ASSEMBLY INSTALLATION	U	SIV	00000955
TM-DSV4-ME-R4582		08-64	NAS-1		0118	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT LOW PRESSURE LIQUID OXYGEN DUCT ASSEMBLY VIBRATION AND SHOCK TESTS	U	SIV	00000957
TM-DSV4-ME-R4698		03-65	NAS-1		0053	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT LIQUID OXYGEN TANK VENT AND RELIEF SYSTEM VIBRATION TEST CONDUCTED AT WYLE	U	SIV	00000974
TM-DSV4-ME-R4717		12-64	NAS-1		0035	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT FUEL TANK PRESSURIZATION PNEUMATIC INSTALLATION VIBRATION SHOCK TESTS	U	SIV	00000962
TM-DSV4-ME-R4780		12-64	NAS-1		0074	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT LOX NON PROPULSIVE VENT AND CONTROL VALVE DESIGN EVALUATION/QUALIFICATION TEST	U	SIV	00000965
TM-DSV4-ME-R4937		05-65	NAS-1		0132	LOX NON-PROPULSIVE VENT TUBES DESIGN EVALUATION/QUALIFICATION TESTS	U	SIV	00000947
TM-DSV4-ME-R4947		03-65	NAS-1		0040	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT LIQUID OXYGEN TANK VENT AND RELIEF SYSTEM VIBRATION TEST	U	SIV	00000972
TM-DSV4-ME-3999		06-64	NAS-1		0011	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM VIBRATION TEST RELIEF VALVE COLD HELIUM 7851842-1	U	SIV	00000952
TM-DSV4-MS-R3781	03-04-64	01-64	NAS-1		0023	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT LEONARD VALVE	U	SIV	00000948
TM-DSV4-MS-R3875		02-64	NAS-1		0008	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT LOW PRESSURE LOX DUCT ASSEMBLY	U	SIV	00000949
TM-DSV4-MS-R3892		03-64	NAS-1		0008	RESEARCH AND DEVELOPMENT SUPPORT TECHNICAL MEMORANDUM SUBJECT OXIDIZER FILL AND DRAIN VALVE	U	SIV	00000950

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 391

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TM-EE-R6155	A 03-07-68	02-68	NAS7-101	0368	VOLTAGE EXCITATION ASSEMBLIES P/N 1B67324-1 QUALIFICATION TEST RESULTS TM-DSV-48-EE-R6155	U	SIVB	00016798
TM-EE-R6208		04-68	NAS7-101	0081	10- AMPERE RELAY MODULE [RQ-U42] REPEAT QUALIFICATION TEST	U	SIVB	00017306
TM-ENV-H-5766		09-66	NAS7-101		L02 TANK PRESSURIZATION HELIUM STORAGE SPHERE-FORMAL QUALIFICATION TEST	U	SIVB	00005057
TM-ENV-H6057-1		12-67	NAS7-101	0341	LOX VACUUM JACKETED DUCT VIBRATION TESTS TM-DSV48-ENV-R6057-1	U	SIVB	00016800
TM-ENV-H6072-1		11-67	NAS7-101	0092	FUEL VENT DIRECTIONAL CONTROL VALVE VIBRATION AND SHOCK TESTS TM-DSV48-ENV-R6072-1	U	SIVB	00016803
TM-ENV-H6144-1		02-68	NAS7-101	0043	HYDRAULIC SYSTEM TEMPERATURE CONTROL THERMAL SWITCH VIBRATION TEST TM-DSV48-ENV-R6144-1	U	SIVB	00017202
TM-ENV-H6145-1		02-68	NAS7-101	0426	VACUUM JACKETED LH2 LOWER DUCT VIBRATION AND SHOCK TESTS TM-DSV48-ENV-R6145-1	U	SIVB	00016806
TM-MS-H-5957	A 03-21-68	03-67	NAS7-101	0027	QUALIFICATION TEST FILTER N204 MICRON P/N 1B50622-501 TM-DSV48-MS-R-5957	U	SIVB	00017193
TM-MS-H-7006	B 03-21-68	10-67	NAS7-101	0036	QUALIFICATION TEST APS ULLAGE CONTROL ASSEMBLY P/N 1B62989-505 TM-DSV-48-MS-R-7006	U	SIVB	00017194
TM-PROP-R5985		12-67	NAS7-101	0074	PROPELLANT CONTROL PNEUMATIC P/N 1B59010-501- AND 503 DESIGN TM-DSV48-PROP-R5985	U	SIVB	00016801
TM-PROP-R6072	A 03-14-68	10-67	NAS7-101	0036	FUEL VENT DIRECTIONAL CONTROL VALVE DAC P/N 1A49988-501 DESIGN QUALIFICATION TEST TM-DSV48-PROP-R6072	U	SIVB	00016804
TM-PROP-R6145		01-68	NAS7-101	0068	VACUUM JACKETED LH2 LOWER DUCT SCN 1B59005-501 FORMAL QUALIFICATION TEST TM-DSV48-PROP-R6145	U	SIVB	00016805
TM-SSL-PL-R5985-2	A 08-24-67	08-67	NAS7-101	0027	PNUMATIC PROPELLANT CONTROL VALVE P/N 1B59010-503 S/N 118 TM-DSV-48- SSL-PL-R5985-2	U	SIVB	00016802
TN-AE-65-83		04-65		0063	RESULTS OF THE AERODYNAMIC FLIGHT EVALUATION SATURN SA-9	U	S1	00001855
TN-AP-66-61		07-66	NAS8-4016	0154	SA-204 LAUNCH VEHICLE FLIGHT MECHANICS ANALYSIS FOR EDS	U	S1B	00005098
TN-EE-65-18		07-65	NAS8-4016	0010	RANGE SAFETY SYSTEM CONTROLLER 40N302016-1 QUALIFICATIONS ANALYSIS	U	S1B	00007813
TN-EE-65-20		03-67	NAS8-4016	0014	MODEL 301 PCM/DDAS ASSEMBLY QUALIFICATION BY ANALYSIS -QCN 2742-106-	U	S1B	00007844
TN-EE-65-21		09-65	NAS8-4016	0015	MODEL A TELEMETRY ASSEMBLY QUALIFICATION BY ANALYSIS -TECHNICAL NOTE- QCN 2742-108 THRU 110-	U	S1B	00007845
TN-EE-65-22		10-65	NAS8-4016	0015	MEASURING RACKS QUALIFICATION BY ANALYSIS -QCN 2742-31-	U	S1B	00007839
TN-EE-65-26		10-65	NAS8-4016	0008	TIMER ASSEMBLY -40C20614-3- QUALIFICATION BY ANALYSIS -QCN 2741-2	U	S1B	00007835
TN-EE-65-29		11-65	NAS8-4016	0012	TELEMETRY RF MULTICOUPLER -60C50074- QUALIFICATION BY ANALYSIS -TECHNICAL NOTE- -QCN 2742-103-	U	S1B	00007842
TN-EE-65-31	A	01-67	NAS8-4016	0018	MODEL C1 TELEMETRY OSCILLATOR ASSEMBLY QUALIFICATION BY ANALYSIS -TECHNICAL NOTE- -QCN 2742-126-	U	S1B	00007846
TN-EE-65-32		12-65	NAS8-4016	0017	TELEMETRY RF MULTICOUPLER QUALIFICATION BY ANALYSIS -QCN 2742-127-	U	S1B	00007847
TN-EE-65-33		01-66	NAS8-4016	0010	CALIBRATION VALVE -50M10377- QUALIFICATION BY ANALYSIS -QCN 2742-4	U	S1B	00007837
TN-EE-66-52		10-66	NAS8-4016	0010	QUALIFICATION ANALYSIS FOR MAIN DISTRIBUTOR 12A1 960C40190-1- 59-TR-1B-CCSD-60C40190	U	S1B	00012259
TN-EE-66-52		10-66	NAS8-4016	0015	QUALIFICATION ANALYSIS FOR MAIN DISTRIBUTOR 12A1 -QCN 2741-20-	U	S1B	00007836

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 392

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TN-EE-66-55			N-D	NAS8-4016	0006	LIQUID LEVEL RACK 60C50178 QUALIFICATION BY ANALYSIS -TECHNICAL NOTE- -QCN 2742-136-	U	S1B	00007848
TN-EE-66-58			04-67	NAS8-4016	0017	MODEL 301 PCM/DDAS ASSEMBLY QUALIFICATION BY ANALYSIS -QCN 2742-106-	U	S1B	00007843
TN-EE-67-59			01-67	NAS8-4016	0006	QUALIFICATION REPORT OF ELECTRICAL J-BOXES -TECHNICAL NOTE-	U	S1B	00007838
TN-EE-67-60			02-67	NAS8-4016	0008	QUALIFICATION REPORT OF MEASURING DISTRIBUTORS -QCN 2741-33-	U	S1B	00007840
TN-EE-67-61			03-67	NAS8-4016	0006	QUALIFICATION REPORT OF PROPULSION DISTRIBUTORS TECHNICAL NOTE -QCN 2741-36-	U	S1B	00007841
TN-P+VE-64-22			08-64	NAS8-4016	0072	S-1B FIN NORMAL MODE AND FREQUENCY ANALYSIS TECHNICAL NOTE -QCN 2731-4-	U	S1B	00007832
TPRF-505			01-66	NAS8-5608	0139	TEST REPORT OF QUALIFICATION TEST PROGRAM AND TEST REPORT FOR PARTIAL QUALIFICATION TESTING	U	S1C	00001608
TP-RE-CCSD-1BM-10			04-68	NAS8-14000	0039	TEST PROCEDURE FOR CABLE ASSEMBLY GAST RELIABILITY TEST P/N 7910773-001 7914621-001 7914660-001	U	S1B	00017201
TP-RE-CCSD-1BM-12			07-68	NAS8-4016	0053	TEST PROCEDURE FOR CONTROL DISTRIBUTOR ASSEMBLY GAST RELIABILITY TEST P/N 7910417-011	U	S1B	00019255
TP-RE-CCSD-1BM-2	2	04-02-68	04-68	NAS8-4016	0052	TEST PROCEDURE FOR POWER DISTRIBUTOR ASSEMBLY GAST RELIABILITY TEST P/N 7910419-011	U	S1B	00016812
TP-RE-CCSD-1BM-3	2	04-01-68	04-68	NAS8-4016	0036	TEST PROCEDURE FOR MEASURING RACK ASSEMBLY GAST RELIABILITY TEST P/N 7915967-1	U	S1B	00016897
TP-RE-CCSD-1BM-4	1	04-05-68	04-68	NAS8-4016	0045	TEST PROCEDURE FOR DDAS COMPUTER INTERFACE MOD 501 GAST RELIABILITY TEST P/N 50213007-1	U	S1B	00016826
TP-RE-CCSD-1BM-6			03-68	NAS8-4016	0037	TEST PROCEDURE FOR REGULATOR ABSOLUTE PRESSURE 20242013-5 GAST AND RELIABILITY TEST	U	S1B	00016899
TP-RE-CCSD-1BM-8			03-68	NAS8-4016	0040	TEST PROCEDURE FOR HEAT EXCHANGER ASSEMBLY 20242159-1 GAST AND RELIABILITY TEST -PRELIMINARY INFORMATION ONLY-	U	S1B	00016770
TP-RE-CCSD-1BM-9			04-68	NAS8-4016	0037	TEST PROCEDURE FOR SWITCH 1000 PSIA 20242016-5 GAST AND RELIABILITY TEST	U	S1B	00017268
TP-RE-64-37	1	11-15-66	06-65	NAS8-4016	0020	QUALIFICATION TEST OF SATURN S-1B STAGE HEAT SHIELD HONEYCOMB PANEL ASSEMBLIES	U	S1B	00001856
TP-RE-64-66			11-65	NAS8-410	0007	QUALIFICATION TEST OF SATURN S-I AND S-1B STAGES ENGINE CUTOFF SEQUENCE SENSORS 20C30429 AND 20C30430	U	S1B	00001857
TP-RE-64-70			05-65	NAS8-4016	0031	QUALIFICATION TEST OF SATURN S-1B STAGE FIN ASSEMBLY 60C30650	U	S1B	00001858
TP-RE-64-77			06-65	NAS8-4016	0073	QUALIFICATION TEST OF SATURN S-1B STAGE FUEL TANK ASSEMBLIES	U	S1B	00001859
TP-RE-64-76			12-65	NAS8-4016	0078	QUALIFICATION TEST OF SATURN S-1B STAGE 70 INCH DIA LOX TANK ASSEMBLIES	U	S1B	00001861
TP-RE-64-79			04-66	NAS8-4016	0071	QUALIFICATION TEST OF SATURN S-1B STAGE 105-INCH DIAMETER LOX TANK ASSEMBLY -60C30509-	U	S1B	00008037
TP-RE-64-80			12-65	NAS8-4016	0069	QUALIFICATION TEST OF SATURN S-1B STAGE TAIL SECTION ASSEMBLY THRUST STRUCTURE 60C30500	U	S1B	00001863
TP-RE-64-81			01-65	NAS8-4016	0085	RELIABILITY TEST OF SATURN S-1B STAGE TAIL SECTION ASSEMBLY -60C30500-	U	S1B	00009176
TP-RE-64-82			06-65	NAS8-4016	0025	RELIABILITY TEST OF SATURN S-1B STAGE ADAPTER ASSEMBLY -60C30171-	U	S1B	00009177
TP-RE-64-84			08-65	NAS8-4016	0060	RELIABILITY TEST OF SATURN S-1B STAGE FUEL TANK ASSEMBLIES -F-1 60C30505- -F-2 60C30506--F-3 60C30507- -F-4 60C30508-	U	S1B	00009173
TP-RE-64-87			12-65	NAS8-4016	0035	RELIABILITY TEST OF SATURN S-1B STAGE INSTRUMENT COMPARTMENT COOLING SYSTEM	U	S1B	00009179

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 393

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TP-RE-64-88		03-65	NAS8-4016	0016	RELIABILITY TEST OF SATURN S-1B STAGE HYDRAULIC SYSTEM MAIN FILTER ELEMENT 20C85087	U	S1B	00001862
TP-RE-65-101		01-65	NAS8-4016	0035	RELIABILITY TEST OF SATURN S-1B STAGE ENGINE LOX CUTOFF SEQUENCE SENSOR -20C30429-	U	S1B	00009190
TP-RE-65-102		04-65	NAS8-4016	0020	RELIABILITY TEST OF SATURN S-1B STAGE HYDRAULIC PACKAGE ASSEMBLY -60C20748- AND -60C20791-	U	S1B	00009178
TP-RE-65-103		03-65	NAS8-4016	0012	RELIABILITY TEST OF SATURN S-1B STAGE FUEL PREVALVE 60C20340	U	S1B	00001868
TP-RE-65-104		03-65	NAS8-4016	0012	RELIABILITY TEST OF SATURN S-1B STAGE LOX PREVALVE 60C20339	U	S1B	00001869
TP-RE-65-106		3-65	NAS8-4016	0018	RELIABILITY TEST OF SATURN S-1B STAGE MEASURING DISTRIBUTOR 60C41000	U	S1B	00001870
TP-RE-65-107		04-65	NAS8-4016	0040	RELIABILITY TEST OF SATURN S-1B STAGE GOX FLOW CONTROL VALVE 60C20129	U	S1B	00001871
TP-RE-65-108		04-65	NAS8-4016	0017	QUALIFICATION TEST OF SATURN S-1B STAGE DISCREET LIQUID LEVEL RACK	U	S1B	00002627
TP-RE-65-108		04-65	NAS8-4016	0021	QUALIFICATION TEST OF SATURN S-1B STAGE DISCRETE LIQUID LEVEL RACK 60C50120	U	S1B	00001872
TP-RE-65-109		04-65	NAS8-4016	0025	RELIABILITY TEST OF SATURN S-1B STAGE CONTROL PRESSURE SYSTEM -60C20458-	U	S1B	00009180
TP-RE-65-110		06-65	NAS8-4016	0025	RELIABILITY TEST OF SATURN S-1B STAGE FUEL CONTAINER PRESSURIZING CONTROL VALVE -60C20790-	U	S1B	00009191
TP-RE-65-112		03-65	NAS8-4016	0013	QUALIFICATION TEST OF SATURN S-1B STAGE RECOVERABLE CAMERA BRACKET ASSEMBLY	U	S1B	00001873
TP-RE-65-113		06-65	NAS8-410	0138	QUALIFICATION TESTS OF SATURN S-1B STAGE CRITICAL COMPONENTS	U	S1B	00001874
TP-RE-65-113-37		08-65	NAS8-4016	0011	TEST 37 TIMER ASSEMBLY 40C20614-1 TECHNICAL PROCEDURE	U	S1B	00008733
TP-RE-65-113-38		08-65	NAS8-4016	0005	TEST 38 POWER DISTRIBUTOR 50M01138-1 TECHNICAL PROCEDURE	U	S1B	00008739
TP-RE-65-113-45		08-65	NAS8-4016	0005	TEST 45 REMOTE DIGITAL SUB-MULTIPLEXER 50C12088	U	S1B	00008731
TP-RE-65-113-46		08-65	NAS8-4016	0005	TEST 46 TM CALIBRATION 50C12011-3, 60C50167-1 TECHNICAL PROC	U	S1B	00008730
TP-RE-65-113-57		08-65	NAS8-4016	0005	TEST 57 TELEMETRY ASSEMBLY, SINGLE SIDE BAND -S-I-	U	S1B	00008732
TP-RE-65-113-60		08-65	NAS8-4016	0006	TEST 60 TM MULTIPLEXER, MODEL 270	U	S1B	00008738
TP-RE-65-113-61		07-65	NAS8-4016	0018	TEST 61 ACTUATOR POTENTIOMETER, TECHNICAL PROCEDURE	U	S1B	00008734
TP-RE-65-117		06-65	NAS8-4016	0020	RELIABILITY TEST OF SATURN S-1B STAGE FUEL PRESSURIZATION SYSTEM	U	S1B	00009174
TP-RE-65-118		06-65	NAS8-4016	0030	RELIABILITY TEST OF SATURN S-1B STAGE FLEXIBLE HIGH-PRESSURE HOSE ASSEMBLIES	U	S1B	00009194
TP-RE-65-123		06-65	NAS8-4016	0025	RELIABILITY TEST OF SATURN S-1B STAGE 1.5-INCH GOX LINE ASSEMBLIES	U	S1B	00009182
TP-RE-65-124		06-66	NAS8-4016	0040	RELIABILITY TEST OF SATURN S-1B STAGE FIN ASSEMBLY -60C30650-	U	S1B	00009192
TP-RE-65-125		06-65	NAS8-4016	0075	RELIABILITY TEST OF SATURN S-1B STAGE HYDRAULIC SYSTEM -60C20489-	U	S1B	00009172
TP-RE-65-127		07-65	NAS8-4016	0025	RELIABILITY TEST OF SATURN S-1B STAGE OVERFILL DETECTION SENSORS -60C20238 AND 60C20239-	U	S1B	00009171
TP-RE-65-129		08-65	NAS8-4016	0018	QUALIFICATION TEST OF SATURN S-1B STAGE DC TO DC CONVERTER 50C67730	U	S1B	00001877
TP-RE-65-132		11-65	NAS8-4016	0028	QUALIFICATION TEST OF SATURN S-1B STAGE HEAT SHIELD HONEYCOMB PANEL ASSEMBLIES AND SUPPORT STRUCTURE PHASE III MAXIMUM PRESSURE DIFF	U	S1B	00001878
TP-RE-65-135		11-65	NAS8-4016	0028	QUALIFICATION TEST OF SATURN S-1B STAGE OUTBOARD LOX SUCTION LINE 60C20213	U	S1B	00001876

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TP-RE-65-137		12-65	NAS8-4016	0035	RELIABILITY TEST OF SATURN S-1B STAGE TUBE CONNECTORS AND FITTINGS	U	S1B	00009175
TP-RE-65-138		11-65	NAS8-4016	0015	QUALIFICATION TEST OF SATURN S-1B STAGE TITANIUM SPHERE SUPPORT BRACKETS	U	S1B	00001804
TP-RE-65-142		01-66	NAS8-4016	0021	QUALIFICATION TESTS OF SATURN S/1B STAGE MISCELLANEOUS STRUCTURAL BRACKETS AND ATTACHEMENTS	U	S1B	00003901
TP-RE-65-145		12-65	NAS8-4016	0031	QUALIFICATION TEST OF SATURN S-1B STAGE HYDRAULIC PACKAGE ASSEMBLY 20C85053	U	S1B	00001879
TP-RE-65-93		04-65	NAS8-4016	0028	QUALIFICATION TEST OF SATURN S-1B STAGE LOX VENT VALVE 20C30122-1	U	S1B	00001865
TP-RE-65-95		03-65	NAS8-4016	0033	RELIABILITY TEST OF SATURN S-1B STAGE MAIN DISTRIBUTOR	U	S1B	00008736
TP-RE-65-97		01-65	NAS8-4016	0015	RELIABILITY TEST OF SATURN S-1B STAGE ENGINE FUEL CUTOFF SEQUENCE SENSOR -20C30430-	U	S1B	00009196
TP-RE-65-98		03-65	NAS8-4016	0023	RELIABILITY TEST OF SATURN S-1B STAGE ELECTRICAL SYSTEM CABLES	U	S1B	00001866
TP-RE-65-99		01-66	NAS8-4016	0025	VENDOR EVALUATION TEST OF RESISTORS -60C00379-	U	S1B	00009188
TP-RE-66-144-5		04-66	NAS8-4016	0055	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST OF S-1VB AFT POWER DISTRIBUTOR 59-TP-2-DAC-1B51354-1	U	S1B	00012255
TP-RE-66-144-6		05-66	NAS8-4061	0225	TECHNICAL PROCEDURE. EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST PROCEDURE FOR S-1VB SEQUENCER MOUNTING ASSEMBLY	U	S1B	00004371
TP-RE-66-144-7	06-17-66	05-66	NAS8-4016	0016	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST PROCEDURE FOR CONTROL EDS RATE GYRO 50M35021	U	S1B	00004532
TP-RE-66-144-8		06-66	NAS8-4016	0218	TECHNICAL PROCEDURE EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST PROCEDURE FOR CONTROL DISTRIBUTOR 603A2	U	S1B	00009152
TP-RE-66-144-9		07-66	NAS8-4016	0150	RELIABILITY DEMONSTRATION TEST PROCEDURE FOR EMERGENCY DETECTION SYSTEM DISTRIBUTOR 602A5 -40M37225-1-	U	S1B	00008036
TP-RE-66-146		02-65	NAS8-4016	0025	RELIABILITY TEST OF SATURN S-1B STAGE HIGH PRESSURE TITANIUM SPHERE -60C20001- AND MOUNTING ASSEMBLY	U	S1B	00009170
TP-RE-66-150		03-66	NAS8-4016	0021	QUALIFICATION TEST OF SATURN S/1B STAGE FUEL PRESSURATION MANIFOLD 20C00049	U	S1B	00003979
TP-RE-66-15b		07-66	NAS8-4016	0031	RELIABILITY TEST OF SATURN S-1B STAGE BATTERY ASSEMBLY -60C40052- TECHNICAL PROCEDURE	U	S1B	00002606
TP-RE-66-162		09-66	NAS8-4016	0030	QUALIFICATION AND RELIABILITY TEST OF SATURN S-1B STAGE ACTUATOR POTENTIOMETER -MARKITE 1044-	U	S1B	00002607
TP-RE-66-163	12-07-66	10-66	NAS8-4016	0102	QUALIFICATION TEST OF SATURN S-1B STAGE 70-INCH DIAMETER LOX TANK ASSEMBLIES -L-1,60C30501,L-2,60C30502 L-3,60C30503, L-4,60C30504	U	S1B	00009333
TP-RE-67-164	06-26-67	03-67	NAS8-4016	0026	QUALIFICATION TEST OF UPDATED SATURN I STAGE FUEL CONTAINER PRESSURE SWITCH 60C20970-1 AND LOX PRESSURING AND RELIEF SWITCH	U	S1B	00003276
TP-RE-67-165		05-67	NAS8-4016	0031	TECHNICAL PROCEDURE QUALIFICATION TEST OF UPATED SATURN S-1B STAGE 60X FLOW CONTROL VALVE	U	S1B	00005947
TP-RE-67-166		05-67	NAS8-4016	0025	QUALIFICATION TEST OF SATURN S-1B STAGE MASTER MEASURING VOLTAGE SUPPLY -SKEE-047- SUPPLEMENTAL AGREEMENT 292 CWO 431145 TA-289	U	S1B	00007467
TP-RE-67-168		08-67	NAS8-4016	0030	QUALIFICATION AND RELIABILITY TESTS OF UPATED SATURN S-1B STAGE LOX VENT VALVE	U	S1B	00000177

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 395

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TP-RE-67-169		08-67	NAS8-4016	0015	TECHNICAL PROCEDURE QUALIFICATION TEST OF UPATED SATURN I STAGE ACTUATOR DIFFERENTIAL PRESSURE TRANSDUCER ASSEMBLY	U	S1	00007959
TP-RE-67-171	A 03-11-68	09-67	NAS8-4016	0037	QUALIFICATION TEST OF SATURN S-1B STAGE CONTROL PRESSURE SYSTEM COMPONENT PANEL ASSEMBLY AND 2200 CU. IN. SPHERE ASSEMBLY	U	S1B	00014528
TP-RE-67-176		11-67	NAS8-4016	0021	QUALIFICATION TEST OF SATURN S-1B STAGE BATTERY ASSEMBLY	U	S1B	00014801
TP-RE-68-178		04-68	NAS8-4016	0012	QUALIFICATION TEST OF SATURN S-1B STAGE LOX CAVITY DRAIN LINE SENSOR [60C50233] AND ZONE BOX [50C10403-1]	U	S1B	00017304
TP-698-2	10-20-65	10-65	NAS8-5608	0122	REPORT OF QUALIFICATION TESTING FOR DUCT ASSEMBLY FLEXIBLE ENVIRONMENTAL CONTROL	U	NERVA	00002258
TPU35	M 03-22-68	03-68	NAS7-200	0017	PULSE CODE MODULATED DIGITAL DATA ACQUISITION SYSTEM	U	S11	00016774
TRA-1789		01-67	NAS8-5608	0060	REPORT OF TEST ON HOSE ASSEMBLY, 22, ACTUATOR RETURN DUCT CRES	U	S1C	00013818
TR-EE-65-5		06-65	NAS8-4016	0041	ELECTROMAGNETIC INTERFERENCE TEST REPORT FOR THE INVERTER-DEMODULATOR RATE GYRO	U	S1B	00008737
TR-P+VE-65-20		12-65	NAS8-4016	0048	STRESS ANALYSIS SATURN S-1B STAGE 201 AND 202 VEHICLE QCN 2731-4	U	S1B	00007833
TR-P+VE-66-32		10-66	NAS8-4016	0051	PRELIMINARY LAUNCH VEHICLE PROPULSION SYSTEMS FLIGHT PERFORMANCE PREDICTION APOLLO/SATURN AS-205	U	S1B	00009641
TR-RE-64-12		09-64	NAS8-4016	0096	RELIABILITY TEST OF SATURN S-I AND S-1B STAGES POWER DISTRIBUTOR WITH SQUIB ACTUATED SWITCHES	U	S1B	00007811
TR-RE-64-33		03-65	NAS8-4016	0043	RELIABILITY TEST OF SATURN S-1B STAGE ONE HALF INCH QUICK DISCONNECT NIPPLE	U	S1B	00007812
TR-RE-64-35		12-64	NAS8-4016	0154	RELIABILITY TEST OF SATURN S-I STAGE HIGH PRESSURE PNEUMATIC CONTROL ASSEMBLY	U	S1B	00013243
TR-RE-64-8		11-65	NAS8-4016	0008	QUALIFICATION TEST REPORT OF SATURN S-I STAGE LOX RELIEF VALVE ASSEMBLY EQUIPPED WITH INCONEL X SPRINGS 20430460	U	S1	00001803
TR-RE-65-113		08-65	NAS8-4016	0010	QUALIFICATION TESTS OF SATURN S-1B STAGE CRITICAL COMPONENTS	U	S1B	00001875
TR-RE-65-113-11		09-65	NAS8-4016	0037	QUALIFICATION TEST OF SATURN S-1B STAGE MAIN HYDRAULIC PUMP 20C85035	U	S1B	00001834
TR-RE-65-113-14		11-65	NAS8-4016	0031	QUALIFICATION TEST OF SATURN S-1B STAGE LOX PREVALVE 60C20339	U	S1B	00001835
TR-RE-65-113-15		09-65	NAS8-4016	0050	QUALIFICATION TEST OF SATURN S-1B STAGE OUTBOARD LOX SUCTION LINE 60C20213	U	S1B	00001836
TR-RE-65-113-16		11-65	NAS8-4016	0038	QUALIFICATION TEST OF SATURN S-1B STAGE FUEL CONTAINER PRESSURIZED CONTROL VALVE 60C20790 ENGINEERING DEPT. SATURN 1B STAGE AND PROGRAM	U	S1B	00003879
TR-RE-65-113-18		07-65	NAS8-4016	0030	QUALIFICATION TEST OF SATURN S-1B STAGE LOX FILL AND DRAIN VALVE 60C26025-1	U	S1B	00001837
TR-RE-65-113-19		12-65	NAS8-4016	0030	QUALIFICATION TEST OF SATURN S-1B STAGE LOX VENT LINE 20C00016	U	S1B	00004100
TR-RE-65-113-21		08-65	NAS8-4016	0023	QUALIFICATION TEST OF SATURN S-1B STAGE LOX INTERCONNECT LINE 20C00008	U	S1B	00001838
TR-RE-65-113-24		09-65	NAS8-4016	0021	QUALIFICATION TEST OF SATURN S-1B STAGE 1/4-INCH FLEXIBLE HOSE ASSEMBLY 20C00503	U	S1B	00001839
TR-RE-65-113-25		11-65	NAS8-4016	0021	QUALIFICATION TEST OF SATURN S-1B STAGE 1/2-INCH FLEXIBLE HOSE ASSEMBLY 2C00522	U	S1B	00001840
TR-RE-65-113-26		11-65	NAS8-4016	0034	QUALIFICATION TEST OF SATURN S-1B STAGE FUEL PRESSURIZATION MANIFOLD 20C00048	U	S1B	00001841

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 396

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TR-RE-65-113-29		10-65	NAS8-4016	0031	QUALIFICATION TEST OF SATURN S-IB STAGE FUEL DEPLETION SENSOR 60C20003	U	S1B	00001842
TR-RE-65-113-30		12-65	NAS8-4016	0030	QUALIFICATION TEST OF SATURN S-IB STAGE J-BOXES	U	S1B	00001806
TR-RE-65-113-34		12-65	NAS8-4016	0028	QUALIFICATION TEST OF SATURN S-IB STAGE SAFE AND ARM DEVICE BRACKET	U	S1B	00001807
TR-RE-65-113-37		12-65	NAS8-4016	0028	QUALIFICATION TEST OF SATURN S-IB STAGE TIMER ASSEMBLY	U	S1B	00001808
TR-RE-65-113-38		12-65	NAS8-4016	0022	QUALIFICATION TEST OF SATURN S-IB STAGE POWER DISTRIBUTOR	U	S1B	00001809
TR-RE-65-113-4		12-66	NAS8-4016	0082	TEST 4 + 4A QUALIFICATION TEST OF SAT S-IB STAGE ASSEMBLY CONSISTING OF LOX PRESSURE LINE 20C00029 CHECK VALVE 20C30379	U	S1B	00009334
TR-RE-65-113-45		03-66	NAS8-4016	0041	QUALIFICATION TEST OF SATURN S-IB STAGE REMOTE DIGITAL SUB-MULTIPLEXERS 50C12088-3 AND 60C50160-1	U	S1B	00009335
TR-RE-65-113-46		03-66	NAS8-4016	0075	QUALIFICATION TEST OF SATURN S-IB STAGE TM CALIBRATOR -50C12011-3 AND 60C50167-1-	U	S1B	00009330
TR-RE-65-113-47		11-65	NAS8-4016	0027	QUALIFICATION TEST OF SATURN S-IB STAGE GOX INTERCONNECT LINE 20C00015 AND STAGE 20C00823	U	S1B	00001826
TR-RE-65-113-48		11-65	NAS8-4016	0024	QUALIFICATION TEST OF SATURN S-IB STAGE LOWER TURBINE EXHAUST LINE 20000014	U	S1B	00001827
TR-RE-65-113-49		11-65	NAS8-4016	0027	QUALIFICATION TEST OF SATURN S-IB STAGE UPPER TURBINE EXHAUST LINE 20000013	U	S1B	00001828
TR-RE-65-113-5		11-65	NAS8-4016	0025	QUALIFICATION TEST OF SATURN S-IB STAGE LOX CONTAINER SUCTION LINE 20000044	U	S1B	00001831
TR-RE-65-113-50		12-65	NAS8-4016	0023	QUALIFICATION TEST OF SATURN S/IB STAGE 7 INCH LOX VENT LINE 20C00038	U	S1B	00003631
TR-RE-65-113-53		09-65	NAS8-4016	0024	QUALIFICATION TEST OF SATURN S-IB STAGE I.5-INCH INBOARD GOX ASSEMBLY 20000064	U	S1B	00001829
TR-RE-65-113-54		08-65	NAS8-4016	0005	TEST 54 AIRBORNE TAPE RECORDER 50M01388	U	S1B	00008735
TR-RE-65-113-54		03-66	NAS8-4016	0022	QUALIFICATION TEST OF SATURN S-IB STAGE AIRBORNE TAPE RECORDER 50C10338	U	S1B	00004103
TR-RE-65-113-55		12-66	NAS8-4016	0025	QUALIFICATION TEST OF SATURN S-IB STAGE PCM/RF ASSEMBLIES 50C22187 AND 60C50177	U	S1B	00012172
TR-RE-65-113-56		04-66	NAS8-4016	0032	QUALIFICATION TEST OF SATURN S-IB STAGE VIBRATION MULTIPLEXER 50C12192-3	U	S1B	00004102
TR-RE-65-113-57		04-66	NAS8-4016	0057	QUALIFICATION TEST OF SATURN S-IB STAGE TELEMETRY ASSEMBLIES SINGLE SIDE BAND -S-I- 50C12195-1 AND 50C12195-3 TEST 57 CWO 291250 TA-204	U	S1B	00004531
TR-RE-65-113-58		12-66	NAS8-4016	0020	QUALIFICATION TEST OF SATURN S-IB STAGE RF CONTAINER ASSEMBLIES -50C12196 AND 60C50163-	U	S1B	00012171
TR-RE-65-113-6		11-66	NAS8-4016	0037	ENGINEERING DEPARTMENT TECHNICAL REPORT QUALIFICATION TEST OF SATURN S-IB STAGE I.5-INCH LOWER OUTBOARD GOX LINE	U	S1B	00004109
TR-RE-65-113-64		10-65	NAS8-4016	0018	QUALIFICATION TEST OF SATURN S-IB STAGE INBOARD FUEL SUCTION LINE	U	S1B	00001823
TR-RE-65-113-65		10-65	NAS8-4016	0028	QUALIFICATION TEST OF SATURN SIB STAGE INBOARD LOX SUCTION LINE	U	S1B	00001824
TR-RE-65-113-7		11-65	NAS8-4016	0027	QUALIFICATION TEST OF SATURN S-IB STAGE I.5 INCH OUTBOARD GOX LINE ASSEMBLY 20C00063	U	S1B	00001832
TR-RE-65-113-8		10-65	NAS8-4016	0040	QUALIFICATION TEST OF SATURN S-IB STAGE OUTBOARD FUEL SUCTION LINE 20000076	U	S1B	00001833

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 397

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TR-RE-65-143		12-65	NAS8-4016	0043	QUALIFICATION TEST OF SATURN S-IB STAGE DISCRETE LIQUID LEVEL RACK 60C50120	U	S1B	00001825
TR-RE-65-41		08-65	NAS8-4016	0067	QUALIFICATION TEST OF SATURN S-IB STAGE FUEL VENT VALVE 60C20358	U	S1B	00001801
TR-RE-65-42		08-65	NAS8-4016	0025	QUALIFICATION TEST OF SATURN S-IB-I AND S-IB-2 STAGES FIN AND THRUST OUTRIGGER LOWER REINFORCED E-BEAM 60C30797	U	S1B	00001800
TR-RE-65-43		07-65	NAS8-4016	0019	QUALIFICATION TEST OF SATURN S-IB STAGE HEAT SHIELD HONEYCOMB PANEL ASSEMBLIES PHASE I STATIC FIRE TEST	U	S1B	00001880
TR-RE-65-47		01-65	NAS8-4016	0085	RELIABILITY TEST OF SATURN S-I STAGE FUEL PRESSURIZATION INTERCONNECT SYSTEM	U	S1B	00009184
TR-RE-65-48		01-65	NAS8-4016	0104	VIBRATION AND SHOCK TESTS OF SATURN S-IB STAGE PROTOTYPE MEASURING DISTRIBUTOR	U	S1B	00008729
TR-RE-65-50		01-65	NAS8-4016	0049	RELIABILITY TEST OF SATURN S-IB STAGE AUXILIARY PUMP MOTOR 20C85065	U	S1B	00001843
TR-RE-65-51		03-65	NAS8-4016	0060	RELIABILITY TEST OF SATURN S-IB STAGE HYDRAULIC SYSTEM RESERVOIR LEVEL POTENTIOMETER	U	S1B	00001844
TR-RE-65-54		N- D	NASW-410	0045	STAGE LOX REPLENISHING VALVE 60C20457	U	S1B	00001881
TR-RE-65-55		04-65	NAS8-4016	0026	RELIABILITY TEST OF SATURN S-IB STAGE HYDRAULIC SYSTEM MAIN HYDRAULIC PUMP	U	S1B	00009195
TR-RE-65-56		04-65	NAS8-4016	0035	RELIABILITY TEST OF SATURN S-IB STAGE LOX FILL AND DRAIN EXPANSION JOINT -20C00010-	U	S1B	00009193
TR-RE-65-57		04-65	NAS8-4016	0025	RELIABILITY TEST OF SATURN S-IB STAGE FUEL FILL AND DRAIN	U	S1B	00009185
TR-RE-65-61		07-65	NAS8-4016	0055	VENDOR EVALUATION TEST OF RESISTORS -60C00379-	U	S1B	00009181
TR-RE-65-62		05-65	NAS8-4016	0048	QUALIFICATION TEST OF SATURN S-I AND S-IB STAGE ENGINE CUTOFF SEQUENCE SENSORS 20C30429 AND 20C30430	U	S1B	00001845
TR-RE-65-65		10-66	NAS8-4016	0112	QUALIFICATION TEST OF SATURN S-IB STAGE SECOND STAGE ADAPTER ASSEMBLY	U	S1B	00011483
TR-RE-65-66		08-65	NAS8-4016	0075	RELIABILITY TEST OF SATURN S-IB STAGE SECOND STAGE ADAPTER ASSEMBLY -60C30171-	U	S1B	00009167
TR-RE-65-67		09-65	NAS8-4016	0050	QUALIFICATION TEST OF SATURN S-IB STAGE 20-MICRON ABSOLUTE FILTERS 60C20908	U	S1B	00001860
TR-RE-65-68		08-65	NAS8-4016	0085	RELIABILITY TEST OF SATURN IB STAGE HYDRAULIC SYSTEM AUXILIARY HYDRAULIC PUMPS 60C20715 AND 20C85064	U	S1B	00001822
TR-RE-65-69		08-65	NAS8-4016	0052	QUALIFICATION TEST OF SATURN S-IB STAGE HYDRAULIC SYSTEM LOW-PRESSURE RELIEF VALVE 20C85077	U	S1B	00001821
TR-RE-65-70		07-65	NAS8-4016	0037	RELIABILITY TEST OF SATURN S-IB STAGE HYDRAULIC SYSTEM THERMAL SWITCH 20C85016	U	S1B	00001820
TR-RE-65-71		08-65	NAS8-4016	0061	RELIABILITY TEST OF SATURN S-IB STAGE HIGH PRESSURE TRANSDUCER 20C85079	U	S1B	00001818
TR-RE-65-72		06-65	NAS8-4016	0044	VIBRATION TEST OF SATURN S-IB STAGE PROTOTYPE PROPULSION SYSTEM DISTRIBUTOR 60C41054	U	S1B	00001819
TR-RE-65-76		01-66	NAS8-4016	0090	RELIABILITY TEST OF SATURN S-IB STAGE FIN ASSEMBLY 60C30650	U	S1B	00001805
TR-RE-65-79	08-31-66	11-65	NAS8-4016	0034	QUALIFICATION TEST OF SATURN S-IB STAGE RECOVERABLE CAMERA BRACKET	U	S1B	00001817
TR-RE-65-80		12-65	NAS8-4016	0091	RELIABILITY TEST OF SATURN S-IB STAGE ELECTRICAL SYSTEM CABLES	U	S1B	00001830
TR-RE-65-81	09-09-66	09-66	NASW-4016	0023	QUALIFICATION TEST OF SATURN S-IB STAGE FIN ASSEMBLY -60C30650-	U	S1B	00001431
TR-RE-65-83		03-66	NAS8-4016	0063	RELIABILITY TEST OF SATURN S-IB STAGE MEASURING DISTRIBUTOR	U	S1B	00004101

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 398

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
TR-RE-65-84		11-65	NAS8-4016	0019	QUALIFICATION TEST OF SATURN S-1B STAGE BATTERY RACK ASSEMBLY 60C10702	U	S1B	00001864
TR-RE-65-91		03-65	NAS8-4016	0009	RELIABILITY TEST OF SATURN S-1B STAGE THERMAL SWITCH 20C85016	U	S1B	00001867
TR-RE-65-92		06-66	NAS8-4016	0004	QUALIFICATION TEST OF SATURN S-1B STAGE PRESSURE EQUALIZATION TUBE ASSEMBLY [60C21196 AND GOX EXPANSION JOINT 60C21230	U	S1B	00003886
TR-RE-66-100		12-66	NAS8-4016	0060	QUALIFICATION TEST OF SATURN S-1B STAGE HEAT SHIELD HONEYCOMB PANEL ASSEMBLIES -60C30555- PANEL SONIC TESTS, PHASE II	U	S1B	00008639
TR-RE-66-101		06-66	NAS8-4016	0058	RELIABILITY TEST OF SATURN S-1B STAGE OVERFILL DETECTION SENSORS	U	S1B	00005951
TR-RE-66-102		05-66	NAS8-4016	0041	QUALIFICATION TEST OF SATURN S-1B STAGE FUEL PRESSURIZATION MANIFOLD 20C00049 TECHNICAL REPORT CWO 431109 TA-257	U	S1B	00004108
TR-RE-66-103		10-66	NAS8-4016	0101	TECHNICAL REPORT, RELIABILITY TEST OF SATURN S-1B STAGE 70-INCH DIAMETER LOX TANK ASSEMBLIES	U	S1B	00008665
TR-RE-66-105		01-66	NAS8-4016	0390	QUALIFICATION TEST OF SATURN S-1B STAGE 70-INCH-DIAMETER LOX TANK ASSEMBLIES	U	S1B	00007451
TR-RE-66-106		11-66	NAS8-4016	0100	QUALIFICATION TEST OF SATURN S-1B STAGE 105-INCH-DIAMETER LOX TANK ASSEMBLY -60C30509-	U	S1B	00008637
TR-RE-66-107		10-66	NAS8-4016	0053	RELIABILITY TEST OF SATURN S-1B STAGE 105-INCH DIAMETER LOX TANK ASSEMBLY	U	S1B	00011523
TR-RE-66-110		03-67	NAS8-4016	0119	QUALIFICATION TEST OF SATURN S-1B STAGE PRESSURE EQUALIZING TUBE -60C21677- AND EXPANSION JOINT -60C21230-	U	S1B	00005991
TR-RE-66-111		07-66	NAS8-4016	0050	QUALIFICATION TEST OF SATURN S-1B STAGE LOX VENT AND RELIEF VALVE	U	S1B	00005680
TR-RE-66-114		08-66	NAS8-4016	0097	RELIABILITY TEST OF SATURN S-1B STAGE FLEXIBLE HIGH-PRESSURE HOSE ASSEMBLY -20C00500 20C00502 20C00503 20C00505 20C00522 AND 60C20109-	U	S1B	00009420
TR-RE-66-117		10-66	NAS8-4016	0051	QUAL. TEST OF SAT S-1B STAGE HEAT SHIELD HONEYCOMB PANEL ASSEMBLIES AND SUPPORT STRUCTURE PHASE III-MAXIMUM PRESSURE DIFFERENTIAL	U	S1B	00001432
TR-RE-66-119		06-66	NAS8-4016	0045	QUALIFICATION TEST OF SATURN S-1B STAGE DC CONVERTER -50C67730-	U	S1B	00012432
TR-RE-66-120		07-66	NAS8-4016	0049	TECHNICAL REPORT QUALIFICATION TEST OF SATURN S-1B STAGE ENGINE CUTOFF SEQUENCE SENSORS -6/C21496 AND 60C21497-	U	S1B	00009417
TR-RE-66-121		10-66	NAS8-4016	0100	QUALIFICATION TEST OF SATURN S-1B STAGE LOX VENT VALVE -20C30122-1-	U	S1B	00009329
TR-RE-66-122	05-01-67	10-66	NAS8-4016	0062	TECHNICAL REPORT, RELIABILITY TEST OF SATURN S-1B STAGE LOX FILL AND DRAIN VALVE	U	S1B	00003306
TR-RE-66-123		03-67	NAS8-4016	0189	QUALIFICATION TEST OF SATURN S-1B STAGE TAIL SECTION ASSEMBLY -60C30500-	U	S1B	00005992
TR-RE-66-124		12-66	NAS8-4016	0075	RELIABILITY TEST OF SATURN S-1B STAGE TAIL SECTION ASSEMBLY	U	S1B	00008640
TR-RE-66-127		10-66	NAS8-4016	0050	RELIABILITY TEST OF SATURN S-1B STAGE HYDRAULIC SYSTEM -60C20489-	U	S1B	00012173
TR-RE-66-128		04-67	NAS8-4016	0050	RELIABILITY TEST OF SATURN S-1B STAGE INBOARD LOX SUCTION LINE 60C20718 AND INBOARD FUEL SUCTION LINE PART 1 OF 3, 2 OF 3, 3 OF 3	U	S1B	00007815
TR-RE-66-128		04-67	NAS8-4016	0050	RELIABILITY TEST OF SATURN S-1B STAGE LOX CONTAINER SUCTION LINE AND FUEL CONTAINER SUCTION LINE PART 2 OF 3	U	S1B	00007816
TR-RE-66-128		04-67	NAS8-4016	0048	RELIABILITY TEST OF SATURN S-1B STAGE INBOARD LOX SUCTION LINE AND INBOARD FUEL SUCTION LINE PART 3 OF 3	U	S1B	00007817

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 399

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TR-RE-66-126		04-67	NAS8-4016	0062	RELIABILITY TEST OF SATURN S-1B STAGE OUTBOARD ENGINE LOX SUCTION LINE AND OUTBOARD ENGINE FUEL SUCTION LINE PART I OF III	U	S1B	00006804
TR-RE-66-128		04-67	NAS8-4016	0053	RELIABILITY TEST OF SATURN S-1B STAGE INBOARD LOX SUCTION LINE AND INBOARD FUEL SUCTION LINE PART 3 OF 3	U	S1B	00006265
TR-RE-66-128		04-67	NAS8-4016	0060	RELIABILITY TEST OF SATURN S-1B STAGE LOX CONTAINER SUCTION LINE -20C00044- AND FUEL CONTAINER SUCTION LINE -20C00046- PART 2 OF 3	U	S1B	00006155
TR-RE-66-129		11-66	NAS8-4016	0022	RELIABILITY TEST OF SATURN S-1B STAGE LOX TANK PRESSURIZATION LINE -60C21649-	U	S1B	00011281
TR-RE-66-130		10-66	NAS8-4016	0040	RELIABILITY TEST OF SATURN S-1B STAGE GOX MANIFOLD ASSEMBLY	U	S1B	00006150
TR-RE-66-131		11-66	NAS8-4016	0055	RELIABILITY TEST OF SATURN S-1B STAGE GOX Y-COLLECTOR	U	S1B	00005953
TR-RE-66-132		12-66	NAS8-4016	0166	SATURN S-1B STAGE 1.5-INCH GOX LINE ASSEMBLIES	U	S1B	00006262
TR-RE-66-133	01-07-66	01-66	NAS8-4016	0047	RELIABILITY TEST OF SATURN S-1B STAGE LOX VENT LINE AND LOX VENT LINE EXTENSION	U	S1B	00007449
TR-RE-66-134		04-66	NAS8-4016	0045	RELIABILITY TEST OF SATURN S-1B FUEL INTERCONNECT LINE	U	S1B	00006156
TR-RE-66-135		12-66	NAS8-4016	0088	RELIABILITY TEST OF SATURN S-1B STAGE GIMBAL JOINTS 1.5-INCH -20C00418-	U	S1B	00002077
TR-RE-66-136		N/D	NAS8-4016	0050	RELIABILITY TEST OF SATURN S-1B STAGE 8.0-INCH EXPANSION JOINT	U	S1B	00008638
TR-RE-66-137		08-66	NAS8-4016	0048	RELIABILITY TEST OF SATURN S-1B STAGE 4.0 INCH SLIP JOINT ASSEMBLY	U	S1B	00005954
TR-RE-66-139		10-66	NAS8-4016	0044	RELIABILITY TEST OF SATURN S-1B STAGE LOX ENGINE CUTOFF SEQUENCE SENSOR -60C21497-	U	S1B	00012367
TR-RE-66-140		11-66	NAS8-4016	0045	TECHNICAL REPORT, RELIABILITY TEST OF SATURN S-1B STAGE FUEL ENGINE CUTOFF SEQUENCE SENSOR	U	S1B	00003307
TR-RE-66-141		10-66	NAS8-4016	0086	RELIABILITY TEST OF SATURN S-1B STAGE HYDRAULIC SYSTEM HYDRAULIC PACKAGE ASSEMBLY	U	S1B	00002076
TR-RE-66-142		04-67	NAS8-4016	0060	RELIABILITY TEST OF SATURN S-1B STAGE PRESSURE EQUALIZING TUBE ASSEMBLY 960C21677 AND GOX EXPANSION JOINT	U	S1B	00006153
TR-RE-66-143		11-66	NAS8-4016	0111	RELIABILITY TEST OF SATURN S-1B STAGE FUEL PRESSURIZATION SYSTEM	U	S1B	00005948
TR-RE-66-144	11-14-66	11-66	NAS8-4016	0060	RELIABILITY TEST OF SATURN S-1B STAGE CONTROL PRESSURE SYSTEM	U	S1B	00005955
TR-RE-66-144-1		05-66	NAS8-4016	0037	TECHNICAL REPORT EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT FOR H-1 THRUST OK PRESSURE SWITCH	U	H1	00004433
TR-RE-66-144-2		05-66	NAS8-4016	0050	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT FOR MAIN DISTRIBUTOR 12A1 59-TR-2-CCSD-60C40190	U	S1B	00012256
TR-RE-66-144-3		06-66	NAS8-4016	0103	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT FOR PROPULSION DISTRIBUTOR 9A1 -60C41054- CWO 432129 TA 205-5	U	S1B	00004533
TR-RE-66-144-5		07-66	NAS8-4016	0200	TECHNICAL REPORT EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT FOR S-1VB AFT POWER DISTRIBUTOR 1851354-1	U	S1B	00004370
TR-RE-66-144-6		07-66	NAS8-4016	0100	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT FOR S-1VB SEQUENCER MOUNTING ASSEMBLY	U	S1B	00010597
TR-RE-66-144-7		08-66	NAS8-4016	0105	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT FOR CONTROL EDS RATE BYROS -50M35021- -CWO 432129- TA 205-3	U	S1B	00004062

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 400

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TR-RE-66-144-8		08-66	NASW-4016	0075	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT FOR IU CONTROL DISTRIBUTOR 603A2	U	S1B	00010595
TR-RE-66-144-9		09-66	NASB-4016	0100	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT EMERGENCY DETECTION SYSTEM -E05- DISTRIBUTION	U	S1B	00010596
TR-RE-66-145		03-67	NASB-4016	0080	RELIABILITY TEST OF SATURN S-1B STAGE INSTRUMENT COMPARTMENT COOLING SYSTEM	U	S1B	00005950
TR-RE-66-146		02-67	NASB-4016	0062	TECHNICAL REPORT RELIABILITY TEST OF SATURN S-1B STAGE FUEL PREVALVE	U	S1B	00008666
TR-RE-66-147		08-66	NASB-4016	0030	RELIABILITY TEST OF SATURN S-1B STAGE LOX PREVALVE	U	S1B	00008203
TR-RE-66-150		04-67	NASB-4016	0062	RELIABILITY TEST OF SATURN S-1B STAGE FUEL CONTAINER PRESSURIZING CONTROL VALVE	U	S1B	00006266
TR-RE-66-151		08-66	NASB-4016	0044	RELIABILITY TEST OF SATURN S-1B STAGE FUEL DEPLETION SENSOR	U	S1B	00006149
TR-RE-66-152		01-67	NASB-4016	0060	QUALIFICATION AND RELIABILITY TEST OF SATURN S-1B STAGE SAFETY RELIEF VALVE	U	S1B	00006152
TR-RE-66-153		11-66	NASB-4016	0020	RELIABILITY TEST OF SATURN S-1B STAGE HIGH PRESSURE TITANUM SPHERE -60C20001- AND MOUNTING ASSEMBLY	U	S1B	00008751
TR-RE-66-154		10-66	NASB-4016	0093	RELIABILITY TEST OF SATURN S-1B STAGE LOX VENT AND RELIEF VALVE	U	S1B	00005949
TR-RE-66-155		08-66	NASB-4016	0025	RELIABILITY TEST OF SATURN S-1B STAGE LOX VENT VALVE -20C30122-1-	U	S1B	00008200
TR-RE-66-157		11-66	NASB-5608	0030	RELIABILITY TEST OF SATURN S-1B STAGE BOATTAIL CONDITIONING WATER QUENCH VALVE -60C20894-	U	S1B	00008202
TR-RE-66-158		04-67	NASB-4016	0045	RELIABILITY TEST OF SATURN S-1B STAGE FUEL TRANSFER ASSEMBLY	U	S1B	00006151
TR-RE-66-159		01-67	NASB-4016	0047	RELIABILITY TEST OF SATURN S-1B STAGE FUEL PRESSURIZATION MANIFOLD ASSEMBLY	U	S1B	00005956
TR-RE-66-160		09-66	NASB-4016	0030	RELIABILITY TEST OF SATURN S-1B STAGE PNEUMATIC CHECK VALVE -20C30379-	U	S1B	00009869
TR-RE-66-161		04-67	NASB-4016	0075	QUALIFICATION AND RELIABILITY TESTS OF SATURN S-1B STAGE FUEL VENT LINE	U	S1B	00007368
TR-RE-66-162		01-67	NASB-4016	0030	RELIABILITY TEST OF SATURN S-1B STAGE FUEL PRESSURIZING INTERCONNECT LINE	U	S1B	00006147
TR-RE-66-163		10-66	NASB-4016	0036	RELIABILITY TEST OF SATURN S-1B STAGE SWIVEL JOINT -20C00447-	U	S1B	00011800
TR-RE-66-164		10-66	NASB-4016	0030	RELIABILITY TEST OF SATURN S-1B STAGE SOLENOID CONTROL VALVE -20C30128-	U	S1B	00012174
TR-RE-66-165		10-66	NASB-4016	0040	RELIABILITY TEST OF SATURN S-1B STAGE 3/4 INCH CHECK VALVE	U	S1B	00005952
TR-RE-66-166		12-66	NASB-4016	0030	RELIABILITY TEST OF SATURN S-1B STAGE SERVOACTUATOR ASSEMBLY -60C60001-	U	S1B	00008201
TR-RE-66-168		02-67	NASB-4016	0035	RELIABILITY TEST OF SATURN S-1B STAGE HONEYCOMB HEAT SHIELD PANEL ASSEMBLIES	U	S1B	00006148
TR-RE-66-169		09-66	NASB-4016	0070	RELIABILITY TEST OF SATURN S-1B STAGE FUEL RUBBLING SYSTEM CHECK VALVE -20C30125- BRACKET -10C11050-1- AND ORIFICE -20C30198-	U	S1B	00009876
TR-RE-66-171		09-66	NASB-4016	0063	RELIABILITY TEST OF SATURN S-1B STAGE BATTERY ASSEMBLY	U	S1B	00011801
TR-RE-66-172		12-66	NASB-4016	0018	QUALIFICATION TESTS OF SATURN S-1B STAGE MISCELLANEOUS STRUCTURAL BRACKETTS AND ATTACHMENTS	U	S1B	00011482
TR-RE-66-173		11-66	NASB-4016	0021	RELIABILITY TESTS OF SATURN S-1B STAGE MISCELLANEOUS STRUCTURAL BRACKETS AND ATTACHMENTS	U	S1B	00012366
TR-RE-66-56		02-67	NASB-4016	0025	RELIABILITY TEST OF SATURN S-1B STAGE LOX REPLENISHING VALVE -60C20457-	U	S1B	00008750

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 401

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
TR-RE-66-82		02-66	NAS8-4016	0095	TECHNICAL REPORT QUALIFICATION TEST OF SATURN S-1B STAGE TELEMETRY CALIBRATOR POWER SUPPLY 60C40056	U	S1B	00004124
TR-RE-66-87		01-66			RELIABILITY TEST OF SATURN S-1B STAGE HYDRAULIC SYSTEM MAIN FILTER ELEMENT		S1B	00003270
TR-RE-66-88		03-66	NAS8-4016	0050	QUALIFICATION TEST OF SATURN S-1B STAGE HIGH PRESSURE TITANIUM SPHERE [60C20001]	U	S1B	00003096
TR-RE-66-89		01-66	NAS8-4016	0051	QUALIFICATION TEST OF SATURN S-1B STAGE HYDRAULIC PACKAGE ASSEMBLY [20C85053]	U	S1B	00003269
TR-RE-66-93		03-66	NAS8-4016	0051	RELIABILITY TEST OF SATURN S-1B STAGE LOX INTERCONNECT LINES [20C00008]	U	S1B	00003268
TR-RE-66-94		02-66	NAS8-4016	0050	QUALIFICATION TEST OF SATURN S-1B STAGE OUTBOARD LOX SUCTION LINE -60C20213-	U	S1B	00004866
TR-RE-66-96		02-66	NAS8-4016	0048	QUALIFICATION TEST OF AUXILIARY HYDRAULIC DRIVE UNIT -60C21084- MODIFICATION 59 CWO 144226 TA-146	U	S1B	00009107
TR-RE-66-97		07-66	NAS8-4016	0048	RELIABILITY TEST OF SATURN S-1B STAGE LOX EMERGENCY VENT PRESSURE SWITCH -60C20890-3-	U	S1B	00009419
TR-RE-67-183		02-67	NAS8-4016	0069	TECHNICAL REPORT, QUALIFICATION AND RELIABILITY TESTS OF SATURN S-1B STAGE ACTUATOR POTENTIOMETERS	U	S1B	00003308
TR-RE-67-191		08-67	NAS8-4016	0041	TECHNICAL REPORT, QUALIFICATION TEST OF SATURN S-1B STAGE MASTER MEASURING VOLTAGE SUPPLY -SKEE-047-	U	S1B	00014529
TR-RE-67-195		12-67	NAS8-4016	0099	QUALIFICATION TEST OF SATURN S-1B STAGE GOX FLOW CONTROL VALVE -60C20129- SATURN S-1B STAGE AND PROGRAM	U	S1B	00016774
TR-RF-66-149		02-67	NAS8-4016	0087	RELIABILITY TEST OF SATURN S-1B STAGE TUBE CONNECTORS AND FITTINGS	U	S1B	00002078
TR-R-65-85		07-66	NAS8-4016	0085	QUALIFICATION TEST OF SATURN S-1B STAGE FUEL TANK ASSEMBLIES	U	S1B	00011524
TR-R-66-148		11-66	NAS8-4016	0141	RELIABILITY TEST OF SATURN S-1B STAGE GOX FLOW CONTROL VALVE	U	S1B	00007820
TR-2399	04-15-66	04-66	NAS8-5608		QUALIFICATION TEST REPORT	U	S1C	00003304
TR-32-740		03-65	NAS7-100	0538	MARINER MARS 1964 PROJECT REPORT, MISSION AND SPACECRAFT DEVELOPMENT VOLUME II	U	MARS	00012164
TR-382402		09-65	NAS8-5608	0061	REPORT OF TEST ON HOLEX MODEL 5364 THRUSTER ASSEMBLY	U	S1C	00001617
TR-382402	A 09-22-65	02-66	NAS8-5608	0061	REPORT OF TEST ON HOLEX MODEL 5364 THRUSTER, ASSEMBLY	U	S1C	00013954
TR-6154		12-65	NAS8-5608	0025	QUALIFICATION TESTING OF HEATER ASSEMBLY, LOX FILL AND DRAIN VALVE	U	S1C	00003888
TS-6591		01-66	NAS8-5608	0257	QUALIFICATION TEST REPORT-UPPER GOX DUCT ASSEMBLIES 60B12651-1 AND 3 60B12655-1 AND 3 AND 60B12656-1 VOL. I	U	S1C	00001605
TU-24964		12-65	NAS7-101	0046	ENGINEERING TEST TECHNICAL MEMORANDUM MODEL DSV-4B QUALIFICATION TEST, HOIST KIT	U	SIVB	00010521
TU-24983		03-66	NAS7-101	0268	TRANSPORTER SYSTEM PERFORMANCE DEMONSTRATION TEST PORTIONS OF SM 41412 ITEMS AB-1,-2,-3,-4, AND -19	U	SIVB	00010523
TU-24984		11-65	NAS7-101	0196	ENGINEERING TEST TECHNICAL MEMORANDUM MODEL DSV-4B QUALIFICATION TEST TRANSPORTER SYSTEM STRUCTURAL	U	SIVB	00010520
TU-24986		03-65	NAS7-101	0140	QUALIFICATION TEST, SUPPORT RINGS, MODEL DSV-4B-413 PORTION OF SM-41412, ITEM AB-2	U	SIVB	00010522
TU-28280		09-66	NAS7-101	0075	QUALIFICATION TEST ELECTRICAL CONNECTOR, CRIMP CONTACT TYPE	U	SIVB	00011503
TU-28280		07-65	NAS7-101	0134	ENGINEERING TEST TECHNICAL MEMORANDUM MODEL DSV-4B	U	SIVB	00008699
T-0038	C	09-65	NAS8-5608	0195	QUALIFICATION TEST PROCEDURE AND REPORT, MICROPHONE, ACOUSTIC	U	S1C	00008743

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 402

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
T-10070		01-65		0092	QUALIFICATION TEST REPORT, TRANSDUCER TEMPERATURE INTERNAL TANK SURFACE	U	MSFC	00008687
T-3100-aTR1		10-65	NAS8-5608	0118	REPORT ON GAS TEMPERATURE TRANSDUCER QUALIFICATION TESTING	U	S1C	00003027
T004		07-68		0057	PRELIMINARY DOCUMENT FROG OTOLITH FUNCTION	U	NASA	A0000697
T013		03-68	NASA	0058	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENT, EXPERIMENT TITLE CREW VEHICLE DISTURBANCES	U	AAP	A0000571
T020		07-68		0066	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENTS JET SHOES	U	NASA	00018074
T027	A 06-06-68	01-68	MSFC	0049	EXPERIMENT INTEGRATION REQUIREMENTS DOCUMENT CONTAMINATION MEASUREMENTS	U	AAP	A0000555
T1P-795	A 07-09-68	07-68	NAS8-14000	0020	TEARDOWN INSPECTION PROCEDURE FOR GAS BEARING REGULATOR 20A42012-003	U	IU	00019257
T1P-800	A 07-09-68	07-68	NAS8-14000	0001	TEARDOWN INSPECTION PROCEDURE FOR FIRST STAGE WATER METHANOL REGULATOR	U	IU	00019258
T3-1431		03-67	NAS8-5608	0253	REPORT OF PHASE 1B, 2B, AND 3B QUALIFICATION TESTS ON HYDRULIC RESEARCH S-1C THRUST VECTOR CONTROL SERVOACTUATOR	U	S1C	00008187
T3-1438		04-66	NAS8-5608	0123	REPORT OF PHASE 1A, 2A AND 3A QUALIFICATION TESTS ON M006 S-1C THRUST VECTOR CONTROL SERVOACTUATORS	U	S1C	00008172
T5-6029		08-65	NASA 8-2577	0302	SUBSCALE INTERTANK STRUCTURAL TEST PROGRAM	U	S1C	00001245
T5-6401		07-63	NAS8-5608	0168	MECHANICAL IMPEDANCE MEASUREMENTS-ROCKETDYNE AND ARROWHEAD	U	S1C	00001246
T5-6405		02-64	NAS8-5608	0116	FINAL DATA REPORT FLOW DEFLECTOR MODELS WIND TUNNEL PRESSURE TEST P-39/2	U	S1C	00001247
T5-6406	09-01-64	08-64	NAS8-5608	0182	FINAL DATA RELEASE--SATURN V UPPER STAGES PRESSURE DISTRIBUTION WIND TUNNEL TEST AD 5-63	U	S1C	00001248
T5-6407	04-07-65	03-65	NAS8-5608	0070	FINAL DATA RELEASE-SATURN V INDUCED ROLL TEST WIND TUNNEL TEST AD 33-64	U	S1C	00001285
T5-6408-10		12-64	NAS8-5608	0051	S1C-C FUEL TANK HYDROSTATIC PROOF PRESSURE TEST D-20 VOLUME I	U	S1C	00013886
T5-6408-100		10-66	NAS8-5608	0621	TEST REPORT S-1C-S UPPER ASSEMBLY, STRUCTURAL TEST D-31	U	S1C	00010583
T5-6408-100		10-66	NAS8-5608	0092	TEST REPORT S-1C-S UPPER ASSEMBLY, STRUCTURAL TEST D-31 VOL. I OF II	U	S1C	00010584
T5-6408-11		12-64	NAS8-5608	0014	TEST REPORT, LOX TUNNEL TEST, D-20 SATURN S-1C VOLUME I	U	S1C	00013887
T5-6408-110		05-66	NAS8-5608	0206	TEST REPORT, SR2 INTERTANK LOAD TEST D-36 SATURN V/S-1C	U	S1C	00003940
T5-6408-12		04-65	NAS8-5608	0076	TEST REPORTS INTERIAL LOADS TEST D-20 SATURN V/S-1C	U	SV	00001249
T5-6408-120		08-67	NAS8-5608	0099	TEST REPORT-SHORT OXIDIZER TANK STRUCTURAL TEST D-34 VOLUME I	U	S1C	00008133
T5-6408-120		08-67	NAS8-5608	0688	TEST REPORT-SHORT OXIDIZER TANK STRUCTURAL TEST D-34 VOLUME II	U	S1C	00003650
T5-6408-13		06-67	NAS8-5608	0308	TEST REPORT S-1C-S FUEL TANK ASSEMBLY ULTIMATE PRESSURE TEST D-35	U	S1C	00007856
T5-6408-140		07-67	NAS8-5608	0113	TEST REPORT, LOX TANK UPPER BULKHEAD APEX GORE ASSEMBLY STRUCTURAL TEST, D-47 VOLUME I	U	S1C	00007746
T5-6408-141		10-67	NAS8-5608	0307	TEST REPORT, FUEL TANK LOWER BULKHEAD -4 FITTINGS- APEX GORE ASSEMBLY STRUCTURAL TEST, D-47	U	S1C	00013339
T5-6408-142		04-67	NAS8-5608	0168	TEST REPORT, FUEL TANK LOWER BULKHEAD -3 FITTING- APEX GORE ASSEMBLY STRUCTURAL TEST D-47	U	S1C	00006183
T5-6408-143		10-67	NAS8-5608	0130	TEST REPORT, FUEL TANK UPPER BULKHEAD -2 FITTING- APEX GORE ASSEMBLY STRUCTURAL TEST	U	S1C	00013292
T5-6408-15		08-66	NAS8-5608	0048	TEST REPORT-FAIRING TO STAGE FITTING STRUCTURAL TEST D-48	U	S1C	00009082

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 403

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
T5-6408-20		03-65	NAS8-5608	0228	S-1C FUEL TANK CRUCIFORM BAFFLE TEST D-28	U	S1C	00001250
T5-6408-30		03-65	NAS8-5608	0036	S1C LOX TANK CRUCIFORM BAFFLE TEST D-27	U	S1C	00013885
T5-6408-30		03-65	NAS8-5608	0130	S-1C LOX TANK CRUCIFORM BAFFLE TEST D-27	U	S1C	00001251
T5-6408-40		05-65	NAS8-5608	0091	PROPELLANT DUCT SUPPORT BRACKET TEST-OUTBOARD	U	S1C	00001252
T5-6408-41		05-65	NAS8-5608	0119	PROPELLANT DUCT SUPPORT BRACKET TEST INBOARD	U	S1C	00001253
T5-6408-5		11-66	NAS8-5608	0703	TEST REPORT, FIN AND ENGINE FAIRING ASSEMBLY STRUCTURAL TEST D-33 VOL. 1-2-3	U	S1C	00012929
T5-6408-6		04-67	NAS8-5608	0150	S-1C BASE AIR SCOOP ASSEMBLY STRUCTURAL TEST	U	S1C	00002074
T5-6408-70		05-66	NAS8-5608	0511	TEST REPORT, FUEL TANK UPPER APEX GORE ASSEMBLY STURCTURAL TEST D-24, SATURN V/S-1C	U	S1C	00003280
T5-6408-71		03-66	NAS8-5608	0184	TEST REPORT OXIDIZER TANK UPPER BULKHEAD APEX GORE ASSEMBLY STRUCTURE TEST, D-24, SATURN V/S-1C	U	SV	00003101
T5-6408-72		08-66	NAS8-5608	0509	TEST REPORT FUEL TANK LOWER BULKHEAD APEX GORE ASSEMBLY STRUCTURAL TEST D-24 SATURN V/S-1C	U	S1C	00007016
T5-6408-75	07-29-66	04-66	NAS8-5608	0651	TEST REPORT APEX GORE ASSEMBLY STRUCTURAL TEST D-24 SATURN V/S-1C	U	S1C	00003551
T5-6408-76		05-66	NAS8-5608	0287	TEST REPORT APEX FORE ASSEMBLY CRYOGENIC STRUCTURAL TEST D-24	U	S1C	00003605
T5-6408-8		09-66	NAS8-5608	0744	COMPONENT Y-RING TEST IDENTIFICATION NO D-3M7SAT V/S-1C VOL I THROUGH IV	U	S1C	00009157
T5-6408-90		10-65	NAS8-5608	0375	S-1C-S LOWER ASSEMBLY STRUCTURAL TEST PHASE I D-32	U	S1C	00001254
T5-6408-91		05-66	NAS8-5608	0182	S-1C-S LOWER ASSEMBLY STRUCTURAL TEST PHASE LL D-32 S-1C VOL I THUR IV MOD 132	U	S1C	00003958
T5-6417		02-66	NAS8-5608	0031	S-1C SERVOACTUATOR QUALIFICATION TEST PROCEDURE -PERFORMANCE TESTS CONDUCTED AT MSFC- VOLUME I	U	S1C	00013233
T5-6417		02-67	NAS8-5608	0024	S-1C SERVOACTUATOR QUALIFICATION TEST PROCEDURE -PERFORMANCE TESTS CONDUCTED AT MSFC-	U	S1C	00008184
T5-6419		02-66	NAS8-5608	0013	F-1 SERVOACTUATOR CONTAMINATION TEST PROCEDURE	U	F1	00008185
T5-6421-1		01-67	NAS8-5608	0265	QUALIFICATION TEST REPORT-PERFORMANCE TEST S-1C SERVOACTUATOR	U	S1C	00008173
T5-6421-2		06-66	NAS8-5608	0070	QUALIFICATION TEST REPORT-CONTAMINATED FLUID TEST, S-1C SERVOACTUATOR	U	S1C	00008174
T5-6422-1		01-67	NAS8-5608	0238	QUALIFICATION TEST REPORT-PERFORMANCE TEST, S-1C SERVOACTUATOR	U	S1C	00008184
T5-6422-2	A	03-67	NAS8-5608	0070	QUALIFICATION TEST REPORT-CONTAMINATED FLUID TEST	U	S1C	00008195
T5-6424-1		12-66	NAS8-5608	0038	TEST REPORT-DEVELOPMENTAL CONTAMINATED FLUID TEST, S-1C SERVOACTUATOR, 50M04050	U	S1C	00006139
T5-6424-2		05-67	NAS8-5608	0022	TEST REPORT-DEVELOPMENT CONTAMINATED FLUID TEST, S-1C SERVOACTUATOR, 50M04049	U	S1C	00006138
T5-6527	05-14-65	05-65	NAS8-5608	0236	ENGINEERING TEST MICHOD DEVELOPMENT TEST REPORTS MATERIALS AND PROCESSES	U	S1C	00001255
T5-6529-5		01-68	NAS8-5608	0204	DEVELOPMENT TEST REPORT DETERMINATION OF DYNAMIC ENVIRONMENT OOEQUIPMENT IN FORWARD SKIRT CONTAINERS D13215	U	S1C	00016813
T5-6536		01-67	NAS8-5608	0875	S-1C FLANGE AND SEAL VERIFICATION PROGRAM-PHASE II VOLUMES 1-2-3 AND 4	U	S1C	00008778

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 404

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
T5-6538-011		04-65	NAS8-5608	0053	TRANSPORTATION MEASUREMENTS PROGRAM TEST REPORT S-IC-T MOVE OF MARCH 1 1965	U	S1C 00001256
T5-6539-21		08-65	NAS8-5608		NARROW GROOVE WELD DEVELOPMENT PROGRAM SATURN V/S-IC	U	S1C 00004753
T5-6539-24		04-65	NAS8-5608		ULTRASONIC EVALUATION OF Y-RING TO SKIN RING WELD -D- UPPER FUEL BULKHEAD ASSEMBLY	U	S1C 00004751
T5-6539-28		05-65	NAS8-5608		INVESTIGATION OF THE PROPERTIES OF SEAMLESS HASTELLOY C ALLOY TUBING	U	S1C 00004752
T5-6539-31		09-65	NAS8-5608	0058	INVESTIGATION OF X-RAY INDICATIONS OF UNKNOWN ORIGIN ENIGMAS	U	S1C 00001257
T5-6539-39		07-64	NAS8-5608		THERMAL PROPERTY TESTS S-IC HEAT SHIELD SATURN V/S-IC	U	S1C 00004744
T5-6539-49		10-65	NAS8-5608	0043	LOX TANK CRYOGENIC PROPERTIES TEST PROGRAM RESULTS	U	S1C 00001254
T5-6539-66		04-66	NAS8-5608	0031	COMPARISON OF BACK EXTRUDED AND DIE FORGED CYLINDER HOUSING, SERVOACTUATOR 60B84500-3	U	S1C 00013245
T5-6540		12-65	NAS8-5608	0031	AFT NO 1 VEHICLE PLATE 65B80025-1 QUALIFICATION TEST REPORT	U	S1C 00001259
T5-6541-3		01-67	NAS8-5608	0235	S-IC-3 STATIC FIRING REPORT	U	S1C 00011278
T5-6541-4		07-67	NAS8-5608	0214	S-IC-4 STATIC FIRING REPORT VOLUME I	U	S1C 00007523
T5-6541-5		10-67	NAS8-5608	0230	S-IC-5 STATIC FIRING REPORT	U	S1C 00008129
T5-6542		03-68	NAS8-5608	0014	EVALUATION OF CORROSION PROBLEMS ASSOCIATED WITH J.C.CARTER SOLENOID VALVES S-IC	U	S1C 00016822
T5-6543		06-65	NAS8-5608	0073	PLUG TYPE J BOY 60B62282-1 QUALIFICATION TEST REPORT	U	S1C 00001260
T5-6544		05-65	NAS8-5608	0040	PLATE ASSEMBLY FEED THRU LOX AND FUEL TANK 60B64193-5 QUALIFICATION TEST REPORT	U	S1C 00001261
T5-6545		N -D	NAS8-5608	0026	FORWARD UMBILICAL CARRIER ASSEMBLY AND FORWARD VEHICLE PLATE	U	S1C 00013894
T5-6550		12-65	NAS8-5608	0039	INTERTANK UMBILICAL VEHICLE PLATE 65B80023-1 QUALIFICATION TEST REPORT	U	S1C 00001262
T5-6550		01-66	NAS8-5608	0037	INTERTANK UMBILICAL VEHICLE PLATE 65B80023-1 QUALIFICATION TEST REPORT	U	S1C 00001618
T5-6551		01-66	NAS8-5608	0020	AFT. NO. 1 HOUSING 65B80026-1, QUALIFICATION TEST REPORT	U	S1C 00013893
T5-6552		08-65	NAS8-5608	0190	900 CUBIC INCH TITANIUM BOTTLE QUALIFICATION TEST OF 60B52111-1B	U	S1C 00001263
T5-6555	12-17-65	07-65	NAS8-5608	0060	S-IC-D ACTUAL PROPELLANT TANK VOLUMETRIC CALIBRATION FINAL REPORT	U	S1C 00013892
T5-6555	12-17-65	07-65	NAS8-5608	0050	S-IC-D ACTUAL PROPELLANT TANK VOLUMETRIC CALIBRATION FINAL REPORT	U	S1C 00001264
T5-6555-2		11-65	NAS8-5608	0044	S-IC-F ACTUAL PROPELLANT TANK VOLUMETRIC CALIBRATION FINAL REPORT	U	S1C 00001265
T5-6555-3		02-66	NAS8-5608	0048	S-IC-503 ACTUAL PROPELLANT TANK VOLUMETRIC CALIBRATION FINAL REPORT	U	SV 00001266
T5-6555-4		07-66	NAS8-5608	0047	S-IC-504 ACTUAL PROPELLANT TANK VOLUMETRIC CALIBRATION FINAL REPORT VOLUME I OF I	U	S1C 00004321
T5-6555-5		11-66	NAS8-5608	0047	S-IC-505 ACTUAL PROPELLANT TANK VOLUMETRIC CALIBRATION FINAL REPORT	U	S1C 00010585
T5-6555-6		03-67	NAS8-5608	0049	S-IC-506 ACTUAL PROPELLANT TANK VOLUMETRIC CALIBRATION-FINAL REPORT	U	S1C 00008783
T5-6555-7		08-67	NAS8-5608	0049	S-IC-507 ACTUAL PROPELLANT TANK VOLUMETRIC CALIBRATION-FINAL REPORT	U	S1C 00013227
T5-6555-8		01-68	NAS8-5608	0031	S-IC-8 ACTUAL PROPELLANT TANK VOLUMETRIC CALIBRATION FINAL REPORT	U	S1C 00014962
T5-6555-9		02-68	NAS8-5608	0020	S-IC ACTUAL PROPELLANT TANK VOLUMETRIC CALIBRATION FINAL REPORT	U	S1C 00015188
T5-6557		11-65	NAS8-5608	0029	QUALIFICATION TEST REPORT - TEE ASSEMBLY, LOX INTERCONNECT	U	S1C 00013895

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 405

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
T5-6558		N -0	NAS8-5608	0174	QUALIFICATION TEST REPORT	U	S1C 00013882
T5-6558		01-66	NAS8-5608	0186	QUALIFICATION TEST REPORT-CABLE SUPPORT STRUCTURE	U	S1C 00003064
T5-6559		01-66	NAS8-5608	0255	QUALIFICATION TEST REPORT-PANEL, SHOCKMOUNTED ELECTRICAL EQUIPMENT	U	S1C 00013883
T5-6560	A 02-02-67	02-66	NAS8-5608	0136	QUALIFICATION TEST REPORT ELECTRICAL EQUIPMENT CONTAINER INSTALLATION	U	S1C 00008818
T5-6561		08-65	NAS8-5608	0038	INTERTANK LOCKING MECHANISM 65880193-1 QUALIFICATION TEST REPORT Q17408 S-IC	U	S1C 00004069
T5-6561-1		08-66	NAS8-5608	0020	INTERTANK LOCKING MECHANISM, 65880193-1 REQUALIFICATION TEST REPORT	U	S1C 00008780
T5-6562		12-65	NAS8-5608	0029	QUALIFICATION TEST REPORT-INTERTANK UMBILICAL HOUSING 65880024-1 Q17407	U	S1C 00001267
T5-6564		11-65	NAS8-5608	0033	QUALIFICATION TEST REPORT - AFT UMBILICAL DISCONNECT MECHANISM	U	S1C 00013890
T5-6565	11-04-65	08-65	NAS8-5608	0032	HELICAL SEALED CONNECTORS QUALIFICATION TEST REPORT 60B64177-5 ' 60B64178-5 EO 1 AND EO 2	U	S1C 00001268
T5-6567		12-65	NAS8-5608	0092	QUALIFICATION TEST REPORT-COUPLING 6-INCH 65880103-3 AND SEAT ASSEMBLY 65880107-1 Q17400	U	S1C 00001619
T5-6568		02-66	NAS8-5608	0153	QUALIFICATION TEST REPORT MAIN POWER DISTRIBUTOR VOLUME I OF I	U	S1C 00008803
T5-6569		01-66	NAS8-5608	0110	QUALIFICATION TEST REPORT-MEASURING POWER DISTRIBUTOR	U	S1C 00008804
T5-6570		05-66	NAS8-5608	0247	QUALIFICATION TEST REPORT, SEQUENCE AND CONTROL DISTRIBUTION	U	S1C 00001733
T5-6570	A 05-02-66	05-66	NAS8-5608	0010	QUALIFICATION TEST REPORT, SEQUENCE AND CONTROL DISTRIBUTOR, 60B62028-1	U	S1C 00008749
T5-6571		03-66	NAS8-5608	0237	QUALIFICATION TEST REPORT-TIMER DISTRIBUTOR 60B62030-1, Q404	U	S1C 00003920
T5-6572		12-65	NAS8-5608	0162	PROPULSION DISTRIBUTOR 60B62029-1 QUALIFICATION TEST REPORT Q412	U	S1C 00001739
T5-6572	A 01-31-67	03-66	NAS8-5608	0142	PROPULSION DISTRIBUTOR 60B62029-1 QUALIFICATION TEST REPORT Q412	U	S1C 00003921
T5-6573		06-66	NAS8-5608	0102	QUALIFICATION TEST REPORT, THRUST OK DISTRIBUTOR	U	S1C 00002649
T5-6573	C 12-05-67	06-66	NAS8-5608	0118	QUALIFICATION TEST REPORT THRUST OK DISTRIBUTOR	U	S1C 00003770
T5-6575		03-66	NAS8-5608	0292	MECHANICAL IMPEDANCE MEASUREMENTS ON THE F-1 ENGINE AND THE F-1 ENGINE TEST STAND VOL I	U	F1 00003109
T5-6575		03-66	NAS8-5608	0259	MECHANICAL IMPEDANCE MEASUREMENTS ON THE F-1 ENGINE AND THE F-1 ENGINE TEST STAND VOL II	U	F1 00003110
T5-6576		02-66	NAS8-5608	0321	QUALIFICATION TEST REPORT - THERMAL INSULATION, ENGINE ACTUATOR	U	S1C 00013891
T5-6577		01-65	NAS8-5608	0378	QUALIFICATION TEST REPORT-PANEL ASSEMBLIES BASE HEAT SHIELD 60B20210-1 60B71590-1 60B70123-1 0-50	U	S1C 00001269
T5-6578		11-65	NAS8-5608	0045	QUALIFICATION TEST REPORT- INBOARD SPOOL ASSEMBLY- LOX SUCTION DUCT - 60B41021-1 Q1803 REV A EO 3 4 501	U	S1C 00001270
T5-6579		10-65	NAS8-5608	0045	QUALIFICATION TEST REPORT-OUTBOARD SPOOL ASSEMBLY-LOX SUCTION DUCT 60B41023-1A Q1818 EOS 3 4 501A 502	U	S1C 00001271
T5-6587	B 01-04-67	01-66	NAS8-5608	0171	QUALIFICATION TEST REPORT TELEMETRY ANTENNA 60B75121-1 Q12003	U	S1C 00001620
T5-6590-1		11-65	NAS8-5608	0034	S-IC-D STAGE WEIGHING REPORT	U	S1C 00001272
T5-6590-2		03-66	NAS8-5608	0028	S-IC-F STAGE WEIGHTING REPORT	U	S1C 00013884
T5-6590-3	A 01-25-68	07-67	NAS8-5608	0044	S-IC-3 STAGE WEIGHING REPORT	U	S1C 00007635
T5-6590-4		11-67	NAS8-5608	0041	S-IC-4 STAGE WEIGHING REPORT	U	S1C 00013688
T5-6593		03-66	NAS8-5608	0131	QUALIFICATION TEST REPORT - SELECTOR RACK 60B62353-1	U	S1C 00008812

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 406

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
T5-6594			03-66	NAS8-5608	0241	QUALIFICATION TEST REPORT-MEASURING RACK	U	S1C 00008796
T5-6595			08-66	NAS8-5608	0105	QUALIFICATION TEST REPORT-DISTRIBUTOR VISUAL INSTRUMENTATION POWER 60B62200-1 Q1300	U	S1C 00004541
T5-6595			08-66	NAS8-5608	0102	QUALIFICATION TEST REPORT DISTRIBUTOR VISUAL INSTRUMENTATION POWER	U	S1C 00002678
T5-6596			12-65	NAS8-5608	0088	QUALIFICATION TEST REPORT - LOX LEVEL JUNCTION BOX	U	S1C 00008813
T5-6597			01-66	NAS8-5608	0126	QUALIFICATION TEST REPORT RANNGE SAFETY ANTENNA	U	S1C 00003072
T5-6597	A	03-03-67	03-67	NAS8-5608	0156	QUALIFICATION TEST REPORT RANGE SAFETY ANTENNA	U	S1C 00013219
T5-6598			08-66	NAS8-5608	0111	QUALIFICATION TEST REPORT ODOP ANTENNA	U	S1C 00002677
T5-6598	A	00-00-00	08-66	NAS8-5608	0127	QUALIFICATION TEST REPORT-ODOP ANTENNA 60B74033-1 Q206 VOL I OF I	U	S1C 00004087
T5-6600			03-66	NAS8-5608	0099	TEST REPORT - QUALIFICATION TEST OF CURTAIN ASSEMBLY, BASE HEAT SHIELD	U	S1C 00013889
T5-6702			03-66	NAS8-5608	0042	QUALIFICATION TEST REPORT - PANEL INSTALLATION CONNECTOR	U	S1C 00003067
T5-6703			05-66	NAS8-5608	0018	QUALIFICATION TEST REPORT - LOX FILL AND DRAIN VALVE AND HEATER ASSEMBLY	U	S1C 00013827
T5-6704			05-66	NAS8-5608	0084	QUALIFICATION TEST REPORT LIQUID LEVEL MEASURING SYSTEM 60B72068-1,7, 15, AND 35, 94100	U	S1C 00003914
T5-6705			04-66	NAS8-5608	0217	QUALIFICATION TEST REPORT-MEASURING SYSTEMS PRINTED CIRCUIT ASSEMBLIES	U	S1C 00002658
T5-6707			05-67	NAS8-5608	0183	RELIABILITY TEST REPORT, BATTERY, SILVER-ZINC	U	S1C 00006181
T5-6708			07-67	NAS8-5608	0141	RELIABILITY TEST REPORT-MAIN POWER DISTRIBUTOR	U	S1C 00010023
T5-6710			08-67	NAS8-5608	0076	RELIABILITY TEST REPORT-SEQUENCE AND CONTROL DISTRIBUTOR	U	S1C 00011732
T5-6711			08-67	NAS8-5608	0129	RELIABILITY TEST REPORT-TIMER CARD	U	S1C 00011794
T5-6712			08-67	NAS8-5608	0120	RELIABILITY TEST REPORT-PROPULSION DISTRIBUTOR	U	S1C 00011457
T5-6713			07-66	NAS8-5608	0082	QUALIFICATION TEST REPORT, TIMER CARD 60B62101-27E, Q451	U	S1C 00006017
T5-6713			09-66	NAS8-5608	0085	QUALIFICATION TEST REPORT, TIMER CARD	U	S1C 00002676
T5-6716	A	11-07-67	01-67	NAS8-5608	0134	RELIABILITY TEST REPORT-THRUST OK DISTRIBUTOR, 60B62295-5A, R210, VOLUME I OF I	U	S1C 00011825
T5-6719			07-66	NAS8-5608	0229	VIBRATION QUALIFICATION TEST REPORT-MOOG INCORPORATED, SERVOACTUATOR ASSEMBLY 50M04049-1A	U	S1C 00008175
T5-6720			08-66	NAS8-5608	0250	VIBRATION QUALIFICATION TEST REPORT	U	S1C 00008189
T5-6725			11-66	NAS8-5608	0046	RELIABILITY TEST REPORT-LOX LEVEL CUTOFF SENSOR VOL. I OF I	U	S1C 00010600
T5-6725-3			01-67	NAS8-5608	0015	STATIC FIRING EVALUATION-CLASSIFIED DATA S-1C-3	C	S1C 00011838
T5-6727-3			11-66	NAS8-5608	0053	STATIC FIRING REPORT -FLASH-	U	S1C 00007049
T5-6727-4			05-67	NAS8-5608	0169	STATIC FIRING REPORT -FLASH- S-1C-4	U	S1C 00006137
T5-6727-5			08-67	NAS8-5608	0160	STATIC FIRING REPORT -FLASH- S-1C-5 MTF TEST NUMBER 5-1	U	S1C 00012046
T5-6728	B		02-67	NAS8-5608	0028	QUALIFICATION TEST REPORT-CABLE ASSEMBLIES, METAL-SHEATHED WIRE, Q3510, MODEL S-1C VOLUME I	U	S1C 00012387
T5-6729			08-67	NAS8-5608	0123	RELIABILITY TEST REPORT - LOX INTERCONNECT DUCT ASSEMBLY	U	S1C 00012007
T5-6731	A	04-19-67	01-67	NAS8-5608	0251	RELIABILITY TEST REPORT - FUEL PRESSURIZATION HELIUM CONTROL ASSEMBLY -60B49509-1- AND THE 2 COLD HELIUM SUPPLY DUCT	U	S1C 00013257

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 407

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
T5-6732		12-66	NAS8-5608	0146	RELIABILITY TEST REPORT-HELIUM CONTAINER MANIFOLD ASSEMBLY	U	S1C	00011486
T5-6733		05-67	NAS8-5608	0047	RELIABILITY TEST REPORT-FUEL BI-LEVEL CUTOFF SENSOR	U	S1C	00006184
T5-6735		10-66	NAS8-5608	0171	VIBRATION TESTS, WHITTAKER LOX PREVALVE	U	S1C	00001000
T5-6736		11-66	NAS8-5608	0063	VIBRATION TEST WHITTAKER FUEL PREVALVE	U	S1C	00013247
T5-6737		12-66	NAS8-5608	0162	RELIABILITY TEST REPORT-HOT HELIUM SUPPLY DUCT ASSEMBLIES	U	S1C	00011488
T5-6741		12-66	NAS8-5608	0041	DC-DC-CONVERTER, 60B76137-1, QUALIFICATION TEST REPORT, Q12013 VOLUME I	U	S1C	00012384
T5-6742-3		03-67	NAS8-5608	0050	ELECTROMAGNETIC COMPATIBILITY TEST REPORT S-1C-3	U	S1C	00008779
T5-6742-4		02-67	NAS8-5608	0086	ELECTROMAGNETIC COMPATIBILITY TEST REPORTS	U	S1C	00013253
T5-6751-3		04-68	NAS8-5608	0022	S-1C-3 STATIC FIRING EVALUATION SUPPLEMENT S-1C	U	S1C	00016820
T5-6761		03-67	NAS8-5608	0064	RELIABILITY TEST REPORT-FEEDER DUCT ASSEMBLY, FUEL PRESSURIZATION SYSTEM	U	S1C	00000999
T5-6762		06-67	NAS8-5608	0051	RELIABILITY TEST REPORT-LOX PREVALVE AND EMERGENCY DRAIN VALVE ASSEMBLY, R406	U	S1C	00007557
T5-6775		02-67	NAS8-5608	0083	DEVELOPMENT TEST REPORT-RANGE SAFETY HYBRID REEVALUATION TEST, 60B74959-5D D13151	U	S1C	00013221
T5-6776-1		03-67	NAS8-5608	0078	REPORT STATIC FIRING -FLASH- S-1C-T MTF	U	S1C	00012925
T5-6776-2		03-67	NAS8-5608	0128	STATIC FIRING REPORT -FLASH- S-1C-T MTF TEST NUMBER T-2	U	S1C	00008190
T5-6777		05-67	NAS8-5608	0237	STATIC FIRING REPORT	U	S1C	00002072
T5-6778		01-68	NAS8-5608	0077	RELIABILITY TEST REPORT-PRESSURE RELIEF SWITCH	U	S1C	00014960
T5-6779		08-67	NAS8-5608	0092	RELIABILITY TEST REPORT-COLD FEEDER DUCT ASSEMBLY	U	S1C	00012607
T5-6780		01-68	NAS8-5608	0072	RELIABILITY TEST-PRESSURE RELIEF SWITCH ASSEMBLY	U	S1C	00015367
T5-6782		08-67	NAS8-5608	0058	RELIABILITY TEST REPORT - CABLE ASSEMBLIES VOLUME I	U	S1C	00013957
T5-6783-091		06-67	NAS8-5608	0017	TRANSFORMER	U	S1C	00011371
T5-6783-096		06-67	NAS8-5608	0019	BATTERY, SILVER-ZINC	U	S1C	00006861
T5-6783-097		06-67	NAS8-5608	0022	PNEUMATIC PRESSURE REGULATOR	U	S1C	00007223
T5-6783-098		06-67	NAS8-5608	0017	DUCT, LOX INTERCONNECT	U	S1C	00004926
T5-6783-099		06-67	NAS8-5608	0017	SEAL - NAFLEX	U	S1C	00011044
T5-6783-100		06-67	NAS8-5608	0011	PARTS NUMBER 60B43063-35 GASK-O-SEAL	U	S1C	00000536
T5-6783-101		09-67	NAS8-5608	0022	DUCT ASSEMBLY	U	S1C	00000844
T5-6783-102		12-67	NAS8-5608	0023	DUCT ASSY, HELIUM CONTAINER MANIFOLD	U	S1C	00014347
T5-6783-103		08-67	NAS8-5608	0010	DUCT ASSY, FUEL FEEDER	U	S1C	00009927
T5-6783-104		06-67	NAS8-5608	0017	RECTIFIER	U	S1C	00011376
T5-6783-105		06-67	NAS8-5608	0017	TRANSISTOR	U	S1C	00011609
T5-6783-106		06-67	NAS8-5608	0017	DIODE	U	S1C	00010354
T5-6783-107		10-67	NAS8-5608	0017	RESISTORS	U	S1C	00001704
T5-6783-108		11-67	NAS8-5608	0020	TRANSISTOR	U	S1C	00014502
T5-6783-109		06-67	NAS8-5608	0019	MEASUREMENT CALIBRATOR	U	S1C	00011745
T5-6783-110		10-67	NAS8-5608	0014	EQUIPMENT QUALITY ANALYSIS REPORT CAPACITOR	U	S1C	00013466
T5-6783-111		06-67	NAS8-5608	0014	CAPACITOR - ANALYSIS NO. 111	U	S1C	00003648
T5-6783-112		10-67	NAS8-5608	0015	CAPACITOR	U	S1C	00013340

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 408

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
T5-6783-113		07-67	NAS8-5608	0016	MODULE, ASSY., RELAY AND DIODE	U	S1C	00010175
T5-6783-114		09-67	NAS8-5608	0018	UMBILICAL RETURN DUCT ASSEMBLY	U	S1C	00000538
T5-6783-115		08-67	NAS8-5608	0027	FUEL PREVALVE	U	S1C	00007961
T5-6783-116		10-67	NAS8-5608	0022	CIRCUMFERENTIAL MANIFOLD FLEXIBLE DUCT ASSEMBLY PART NO. 60882003-9	U	S1C	00013453
T5-6783-117		09-67	NAS8-5608	0021	CIRCUMFERENTIAL MANIFOLD FLEXIBLE DUCT ASSEMBLY	U	S1C	00002753
T5-6783-119		12-67	NAS8-5608	0013	CONNECTOR	U	S1C	00014024
T5-6783-120		12-67	NAS8-5608	0015	CONNECTOR	U	S1C	00014023
T5-6783-121		11-67	NAS8-5608	0018	EQUIPMENT QUALITY ANALYSIS REPORT -RESISTORS-	U	S1C	00013522
T5-6783-122		11-67	NAS8-5608	0015	EQUIPMENT QUALITY ANALYSIS REPORT POTENTIOMETER	U	S1C	00013685
T5-6783-123		07-67	NAS8-5608	0017	SOLENOID VALVE, P/N 65B23278-5B	U	S1C	00011792
T5-6783-124		08-67	NAS8-5608	0011	DUCT ASSEMBLY, UMBILICAL SUPPLY	U	S1C	00000539
T5-6783-125		01-68	NAS8-5608	0012	CONNECTOR	U	S1C	00014532
T5-6783-127		09-67	NAS8-5608	0022	DUCT ASSY. YAW ACTUATOR SUPPLY	U	S1C	00014353
T5-6783-128		10-67	NAS8-5608	0021	DIODE	U	S1C	000132A7
T5-6783-129		10-67	NAS8-5608	0017	RESISTOR	U	S1C	00001703
T5-6783-131		10-67	NAS8-5608	0021	GEARMOTOR-DIRECT CURRENT LENS WIPER	U	S1C	00013337
T5-6783-132		09-67	NAS8-5608	0014	COUPLING ASSEMBLY	U	S1C	000132A8
T5-6783-133	12-12-67	11-67	NAS8-5608	0019	TRANSISTOR	U	S1C	00014501
T5-6783-134		01-68	NAS8-5608	0028	CONNECTOR	U	S1C	00014530
T5-6783-135		10-67	NAS8-5608	0016	TIME CORRELATION UNIT	U	S1C	00001702
T5-6783-136		10-67	NAS8-5608	0011	LOX INTERCONNECT DUCT	U	S1C	00000802
T5-6783-137		09-67	NAS8-5608	0011	LOX INTERCONNECT DUCT	U	S1C	00002800
T5-6783-138		10-67	NAS8-5608	0011	LOX INTERCONNECT GIMBLA	U	S1C	00008130
T5-6783-139		10-67	NAS8-5608	0011	HELIUM FILTER	U	S1C	00000803
T5-6783-140		11-67	NAS8-5608	0020	FILTER ASSEMBLY	U	S1C	00013739
T5-6783-141		10-67	NAS8-5608	0012	EQUIPMENT QUALITY ANALYSIS REPORT RELAY	U	S1C	00013408
T5-6783-142		11-67	NAS8-5608	0013	TRANSISTOR	U	S1C	00013687
T5-6783-143		11-67	NAS8-5608	0017	EQUIPMENT QUALITY ANALYSIS REPORT -PRESSURE SWITCH-	U	S1C	00013521
T5-6783-144		12-67	NAS8-5608	0022	EQUIPMENT QUALITY ANALYSIS REPORT FOR CONNECTOR PART NO. 60864172-21C	U	S1C	00007242
T5-6783-145		11-67	NAS8-5608	0011	RELAY	U	S1C	00013663
T5-6783-146		01-68	NAS8-5608	0014	EQUIPMENT QUALITY ANALYSIS REPORT	U	S1C	00014963
T5-6783-147		12-67	NAS8-5608	0015	PRESSURE TRANSDUCER	U	S1C	00013976
T5-6783-148		10-67	NAS8-5608	0019	PRESSURE REGULATOR	U	S1C	00013286
T5-6783-150		11-67	NAS8-5608	0024	PRESSURE INDICATING VOLTMETER	U	S1C	00013665
T5-6783-154		12-67	NAS8-5608	0021	EQUIPMENT QUALITY ANALYSIS REPORT NO. 154 -ZONE BOX-	U	S1C	00014109
T5-6783-155		01-68	NAS8-5608	0015	PRESSURE TRANSDUCER	U	S1C	00014959
T5-6783-156		03-68	NAS8-5608	0020	EQUIPMENT QUALITY ANALYSIS OF 65B23082-23B PRESSURE SWITCH S/N 425 AND 65B23065-1A PRESSURE SWITCH S/N 105	U	S1C	00016205
T5-6783-157		12-67	NAS8-5608	0018	EQUIPMENT QUALITY ANALYSIS REPORT	U	S1C	00015564
T5-6783-158		12-67	NAS8-5608	0016	CHECK VALVE	U	S1C	00014022
T5-6783-159		12-67	NAS8-5608	0015	RELIEF VALVE	U	S1C	00014026
T5-6783-160		12-67	NAS8-5608	0016	RELIEF VALVE	U	S1C	00014027
T5-6783-162		12-67	NAS8-5608	0015	RESISTOR	U	S1C	00014028
T5-6783-163		01-68	NAS8-5608	0030	EQUIPMENT QUALITY ANALYSIS REPORT	U	S1C	00014961

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 409

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
T5-6783-164		01-68	NAS8-5608	0009	EQUIPMENT QUALITY ANALYSIS REPORT	U	S1C	00015189
T5-6783-165		11-67	NAS8-5605	0019	EQUIPMENT QUALITY ANALYSIS REPORT	U	S1C	00015565
T5-6783-166		04-68	NAS8-5608	0017	EQUIPMENT QUALITY ANALYSIS REPORT 166	U	S1C	00017122
T5-6783-167		01-68	NAS8-5608	0030	D.C.AMPLIFIER ASSEMBLY	U	S1C	00014793
T5-6783-169		12-67	NAS8-5608	0019	CAPACITOR	U	S1C	00014344
T5-6783-170		04-68	NAS8-5608	0018	EQUIPMENT QUALITY ANALYSIS REPORT CAPACITOR	U	S1C	00017242
T5-6783-172		04-68	NAS8-5608	0016	DIODE	U	S1C	00017114
T5-6783-173		04-68	NAS8-5608	0026	EQUIPMENT QUALITY ANALYSIS REPORT LOX PVC DUCT	U	S1C	00017243
T5-6783-174		12-67	NAS8-5608	0012	EQUIPMENT QUALITY ANALYSIS REPORT	U	S1C	00015562
T5-6783-175		01-68	NAS8-5608	0018	SUBCARRIER OSCILLATOR ANALYSIS NO. 175	U	S1C	00016172
T5-6783-177		12-67	NAS8-5608	0018	LOW PASS R.F. FILTER	U	S1C	00014957
T5-6783-178		02-68	NAS8-5608	0023	RESISTOR	U	S1C	00015242
T5-6783-179		01-68	NAS8-5608	0015	EQUIPMENT QUALITY ANALYSIS REPORT ANALYSIS NO.179	U	S1C	00016472
T5-6783-185		03-68	NAS8-5608	0019	EQUIPMENT QUALITY ANALYSIS REPORT OF 65823310-150 VCCA REGULATOR	U	S1C	00016206
T5-6783-187		04-68	NAS8-5608	0018	EQUIPMENT QUALITY ANALYSIS REPORT RELAY	U	S1C	00017241
T5-6783-188		03-68	NAS8-5608	0013	RESISTOR S/N 6625	U	S1C	00016817
T5-6783-191		03-68	NAS8-5608	0013	RESISTOR S/N 6744	U	S1C	00016815
T5-6783-192		06-68	NAS8-5608	0013	COAXIAL CABLE	U	S1C	00017983
T5-6783-196		06-68	NAS8-5608	0011	CONNECTOR	U	S1C	00017988
T5-6783-197		02-68	NAS8-5608	0017	EQUIPMENT QUALITY ANALYSIS REPORT ANALYSIS NO.197	U	S1C	00016471
T5-6783-198		03-68	NAS8-5608	0016	CHECK VALVE S/N 1616	U	S1C	00016819
T5-6783-200		04-68	NAS8-5608	0011	RESISTOR	U	S1C	00016821
T5-6783-202		04-68	NAS8-5608	0013	EQUIPMENT QUALITY ANALYSIS REPORT	U	S1C	00017120
T5-6783-203		06-68	NAS8-5608	0015	DIODE	U	S1C	00019144
T5-6783-210		04-68	NAS8-5608	0014	RESISTOR	U	S1C	00017982
T5-6783-213		07-68	NAS8-5608	0018	DIODE	U	S1C	00014143
T5-6783-214		06-68	NAS8-5608	0018	DIODE	U	S1C	00017985
T5-6783-216		06-68	NAS8-5608	0013	TERMINAL	U	S1C	00017997
T5-6783-222		06-68	NAS8-5608	0014	SUBCARRIER OSCILLATOR	U	S1C	00018018
T5-6784		07-67	NAS8-5608	0038	QUALIFICATION TEST REPORT-FLEXIBEL DUST ASSEMBLY	U	S1C	00013352
T5-6789		08-67	NAS8-5608	0088	QUALIFICATION TEST REPORT-THRUST OK DISTRIBUTOR	U	S1C	00009866
T5-6790		10-67	NAS8-5608	0077	QUALIFICATION TEST REPORT-GIMBAL DUCT ASSEMBLY	U	S1C	00013452
T5-6791		04-68	NAS8-5608	0078	RELIABILITY TEST REPORT-ENGINE PURGE SYSTEM REGULATOR	U	S1C	00016818
T5-6793		10-67	NAS8-5608	0086	QUALIFICATION TEST REPORT-GIMBAL DUCT ASSEMBLY	U	S1C	00013451
T5-6797		10-67	NAS8-5608	0073	QUALIFICATION TEST REPORT 60883106-3A FILTER MANIFOLD ASSEMBLY 9803/875 AND 60883004-3F FLEXIBLE DUCT ASSEMBLY, 9802	U	S1C	00013454
T5-6798		12-67	NAS8-5608	0155	QUALIFICATION TEST REPORT-FILTER ASSEMBLY, ENGINE ACTUATOR	U	S1C	00014110
T5-6800		01-68	NAS8-5608	0050	RELIABILITY TEST REPORT-PRESSURE RELIEF SWITCH ASSEMBLY	U	S1C	00015366
T5-6803		02-68	NAS8-5608	0063	RELIABILITY TEST REPORT-INBOARD ENGINE	U	S1C	00015563
T5-6806		06-68	NAS8-5608	0043	QUALIFICATION TEST REPORT, MANUAL GLOBE VALVE	U	S1C	00018066

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
T5-6807		06-68	NAS8-5608	0028	QUALIFICATION TEST REPORT MANUAL BALL VALVE 65B23531-103C EO 3 014769	U	SIC 00019222
T5-6808		01-68	NAS8-5608	0172	RELIABILITY TEST REPORT-THRUST OK DISTRIBUTOR	U	SIC 00016252
T5-6901		06-68	NAS8-5608	0138	RELIABILITY TEST REPORT - VALVE TO TUNNEL GOX DUCT ASSEMBLY 60B51406-3 AND UPPER OUTBOARD GOX DUCT ASSEMBLY 60B12651-1, R409/413	U	SIC 00017986
T5-6902		06-68	NAS8-5608	0240	RELIABILITY TEST REPORT OUTBOARD ENGINE GOX LINE ASSEMBLIES	U	SIC 00018067
T5-6903-004		06-68	NAS8-5608	0021	QUALITY MAINTENANCE TESTING REPORT	U	SIC 00018076
T5-6903-29		07-68	NAS8-5608	0034	QUALITY MAINTENANCE TESTING REPORT COLD HELIUM DUCT	U	SIC 00019622
T5-7000-1		01-68	NAS8-5608	0434	S-1C-1 FLIGHT REPORT	U	SIC 00015567
UTC-224J-FR		11-67	NAS1-6601	0101	A STOP-START STUDY OF SOLID PROPELLANTS. FINAL TECHNICAL REPORT COVERING THE PERIOD 13 SEPT. 1966 TO NOV. 1967	U	SIVR 00013684
U156-01-002	20 07-02-68	11-66	NAS7-200	0114	GENERATED NRS REPORT, REQUEST SM19 AND SM20	U	SII 00004295
U456-92-001		07-66	NAS7-200	1600	NORTH AMERICAN SII EDICT FILE VOL I + II	U	SII 00004373
U864633 -GAS-		01-68	NAS8-13005	0023	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE DYMEC DIGITAL VOLTEMETER	U	00014806
U/STL66-D003	04-12-66	04-66	NAS8-5608	0181	REPORT OF QUALIFICATION TEST OF HARNESS ASSEMBLY ARMORED PITCH AND YAW	U	SIC 00003299
U/STL66-D003	04-29-66	04-66	NAS8-5608	0181	REPORT OF QUALIFICATION TEST OF HARNESS ASSEMBLY, ARMORED, PITCH AND YAW	U	SIC 00003302
U/STL66-D003	A	04-66	NAS8-5608	0181	REPORT OF QUALIFICATION TEST OF HARNESS ASSEMBLY, ARMORED, PITCH AND YAW	U	SIC 00002664
VIP- 8-43003		08-66	NAS9-1100	0033	ECS WATER SEPARATOR DISCHARGE ACCUMULATOR 430-51100 VALIDATION	U	APOLLO 00004838
VS-101		03-64	NASA	0021	SATURN/APOLLO MECHANICAL INTERFACE CONTROL PROGRAM	U	MSFC 00015198
VTP-8-41017		12-66	NAS9-1100	0148	COMMUNICATIONS TEST STATION 410-32280-5 VALIDATION	U	APOLLO 00010406
VTP-8-41027	A 04-17-68	04-67	NAS9-1100	0069	VALIDATION OF BATTERY MAINTENANCE TEST STATION 410-82400	U	APOLLO 00007480
VTP-8-41033		05-66	NAS9-1100	0300	DATA ACQUISITION ADAPTER 450-92463-VALIDATION	U	APOLLO 00003446
VTP-8-41039		10-66	NAS9-1100	0083	EPS CONTROLLER LDW 410-82090 AND EPS LOAD BANK LDW 410-82100-VALIDATION	U	APOLLO 00009124
VTP-8-41043		02-67	NAS9-1100	0052	RADAR TRANSPONDER AND RECOVERY BEACON CHECKOUT UNIT 410-92112-VALIDATION	U	APOLLO 00013004
VTP-8-41052		09-66	NAS9-1100	0034	VEHICLE GROUND POWER SUPPLY ASSEMBLY 410-82140-VALIDATION	U	APOLLO 00006040
VTP-8-41117		10-66	NAS9-1100	0036	DC FILTER AND DISTRIBUTION UNIT ACE-S/C 410-92205-VALIDATION	U	APOLLO 00009121
VTP-8-41118		09-66	NAS9-1100	0408	DATA ACQUISITION ADAPTER 450-92463-1 -SECTION II- VALIDATION	U	APOLLO 00006038
VTP-8-41120		11-66	NAS9-1100		ELECTRICAL POWER SYSTEM VALIDATION	U	APOLLO 00011709
VTP-8-41130		11-66	NAS9-1100	0048	DFI DATA ACQUISITION RACK 410-11085 VALIDATION	U	APOLLO 00009826
VTP-8-41131		12-66	NAS9-1100	0246	THERMAL CONTROL SYSTEM CHECKOUT LINE 410-12050-VALIDATION	U	APOLLO 00011710
VTP-8-41132		01-67	NAS9-1100	0034	TRANSFORMER-RECTIFIER UNIT -PART OF LSC-410-12050-1 SYSTEM- VALIDATION	U	APOLLO 00008146
VTP-8-43001		06-66	NAS7-101	0029	WASTE MANAGEMENT SECTION LEAK TEST UNIT 430-42020 VALIDATION UMBILICAL KIT, AFT-LAUNCH COMPLEX 37B	U	APOLLO 00003555
VTP-8-43010		12-66	NAS9-1100	0030	GASEOUS OXYGEN TRANSFER UNIT 430-54200 VALIDATION	U	APOLLO 00011241

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 411

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
VTP-B-43011		10-66	NAS9-1100	0047	WATER MANAGEMENT SECTION SERVICING VACUUM PUMP 430-54320-VALIDATION	U	APOLLO 00009148
VTP-B-43013		08-66	NAS9-1100	0029	CABIN LEAKAGE TEST UNIT 430-54400 VALIDATION	U	APOLLO 00009146
VTP-B-43027		09-66	NAS9-1100	0050	VALIDATION PROCEDURE 430-64240 TRANSFER CONTROL ASSEMBLY RCS OXIDIZER	U	APOLLO 00006071
VTP-B-43036		11-66	NAS9-1100	0048	PROPELLANT LOADING CONTROL ASSEMBLY	U	APOLLO 00010397
VTP-B-43044		08-66	NAS9-1100	0023	WATER SERVICING MANIFOLD 430-5434 VALIDATION	U	APOLLO 00004707
VTP-B-43089		10-66	NAS9-1100	0055	ECS CHECKOUT KIT 430-52200-VALIDATION	U	APOLLO 00009348
VTP-B-43100	A 12-15-66	09-66	NAS9-1100	0032	PROPULSION FLUID DISTRIBUTION SYSTEM JO/-VALIDATION	U	APOLLO 00006039
VTP-B-43106		01-67	NAS9-1100	0044	FUEL-OXIDIZER PROPELLANT SUBSYSTEM-VALIDATION	U	APOLLO 00011708
VTP-B-43109		11-66	NAS9-1100	0045	WATER MANAGEMENT SECTION SYSTEM TEST LDW 460-55312 VALIDATION	U	APOLLO 00011254
VTP-B-43110		01-67	NAS9-1100	0042	RCS SUBSTITUTE PROPELLANT SYSTEM VALIDATION	U	APOLLO 00011561
VTP-B-43111		10-66	NAS9-1100	0029	ATMOSPHERE REVITALIZATION CALIBRATION TEST STAND SYSTEM TEST VALIDATION	U	APOLLO 00007073
VTP-B-43112		10-66	NAS9-1100	0056	VALIDATION OF WATER-GLYCOL TRIM CONTROL SYSTEM FUNCTIONAL SET 460-55814-TYPE 11 LDW 430-54700	U	APOLLO 00010722
VTP-B-43119		02-67	NAS9-1100	0060	VACUUM MEASUREMENT UNIT 451-11182 VALIDATION	U	APOLLO 00008145
VTP-B-43122		12-66	NAS9-1100	0028	LN2 THERMAL SIMULATOR CONTROL UNIT 430-11470-1 AND LN2 FLUID DISTRIBUTION SYSTEM-VALIDATION	U	APOLLO 00011551
VTP-B-43123		10-66	NAS9-1100	0020	COOLING SYSTEM CARRY-ON 430-54130 VALIDATION	U	APOLLO 00006072
VTP-B-43125		01-67	NAS9-1100	0037	LTA-B REFRIGERANT CONTROL ASSEMBLY SHE SIMULATION TANK-430-61000 VALIDATION	U	APOLLO 00011557
VTP-B-43126		07-68	NAS9-1100	0147	INTERNAL ENVIRONMENT SIMULATOR LSP430-5500-1 VALIDATION	U	APOLLO 00019633
VTP-B-43600		11-66	NAS9-1100	0045	ASCENT/DESCENT PROPELLANT SECTION CHECKOUT ASSEMBLY 430-62170 VALIDATION	U	APOLLO 00010711
VTP-B-70009	A 06-06-67	04-67	NAS9-1100	0190	SUPPLEMENTRY INSTRUMENTATION SYSTEM VALIDATION	U	APOLLO 00006244
VTP-KL-40189		10-67	NAS9-1100	0038	PRESSURE MAINTENANCE UNIT VALIDATION	U	APOLLO 00011750
VTP-KL-40192		10-67	NAS9-1100	0067	COMMUNICATIONS OPEN LOOP VALIDATION TO LC-37	U	APOLLO 00004098
VTP-KL-40204		10-67	NAS9-1100	0168	VALIDATION TEST PROCEDURE FOR VAB HIGH BAY 1 RADAR FACILITIES	U	APOLLO 00013407
VTP-KL-41035-A	A 09-13-67	08-66	NAS9-1100	0039	VALIDATION OF LDW410-31060-1, SLA VHF/UHF R AND D ANTENNA ADAPTER ASSEMBLY	U	APOLLO 00007985
VTP-KL-41098		10-67	NAS9-1100	0068	VALIDATION OF LSC410-32110-1 DEVELOPMENT FLIGHT INSTRUMENTATIONAL TEST CONSOLE UNIT	U	APOLLO 00013298
VTP-KL-41128		10-67	NAS9-1100	0035	VALIDATION OF LSC 32020-1 C BAND ANTENNA ADAPTER ASSEMBLY	U	APOLLO 00012345
VTP-KL-41130		09-67	NAS9-1100	0029	VALIDATION OF LDW410-32200-1, S-BAND ANTENNA ADAPTER ASSY.	U	APOLLO 00007987
VTP-KL-9000-LM1	A 06-23-67	01-67	NAS9-1100	0120	6SE/FACILITY VERIFICATION A/S WORK STAND	U	APOLLO 00012226
VTP-KL-9002-LM1	A 06-26-67	01-67	NAS9-1100	0109	6SE/FACILITY VERIFICATION-D/S WORK STAND	U	APOLLO 00012521
VTP-KL-9002-LM1	1 03-21-67	01-67	NAS9-1100	0019	6SE/FACILITY VERIFICATION D/S WORK STAND	U	APOLLO 00012237
VTP-KL-9004-LM1	2 07-01-67	06-67	NAS9-1100	0114	6SE/FACILITY VERIFICATION-POLARITY FIXTURE	U	APOLLO 00007244

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 412

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
VTP-KL-9051		06-67	NAS9-1100	0083	DC POWER VERIFICATION GSE, LC-37	U	APOLLO 00007913
VTP-KL-9053-LM1		06-67	NAS9-1100	0049	VERIFICATION OF GASEOUS HELIUM SYSTEM LC-37	U	APOLLO 00007914
VTP-KL-9054	A 10-18-67	08-67	NAS9-1100	0129	PROPULSION FUEL TRANSFER SYSTEM, LM-1 -LOCAL CONTROL, ACE-S/C MONITOR-	U	APOLLO 00002772
VTP-KL-9055		07-67	NAS9-1100	0121	PROPULSION OXIDIZER TRANSFER SYSTEM VERIFICATION, LM-1 -LOCAL CONTROL, ACE-S/C MONITOR-	U	APOLLO 00002778
VTP-KL-9056A		09-67	NAS9-1100	0093	RCS FUEL TRANSFER SYSTEM VERIFICATION -LC-37, ACE-S/C DOWNLINK-	U	APOLLO 00008550
VTP-KL-9058		07-67	NAS9-1100	0035	VERIFICATION OF FREON SYSTEM LC-37	U	APOLLO 00003652
VTP-KL-9059		06-67	NAS9-1100	0071	VERIFICATION OF WATER GLYCOL SYSTEM LC-37	U	APOLLO 00007915
VTP-KL-9063		08-67	NAS9-1100	0051	VERIFICATION OF WATER MANAGEMENT SERVICING LC-37	U	APOLLO 00002779
VTP-KL-9105-A	A 07-12-67	06-67	NAS9-1100	0032	ACE-S/C SET-UP AND VERIFICATION O AND C LM-1	U	APOLLO 00007902
VTP-KL-9110		06-67	NAS9-1100	0098	ACE-S/C REMOTE/LOCAL SIGNAL VERIFICATION	U	APOLLO 00006816
VTP-KL-9111	A 10-09-67	06-67	NAS9-1100	0031	PART I INTEGRATED SYSTEMS TEST LC-37, ACE-S/C	U	APOLLO 00007903
VTP-KL-9112	11-03-67	08-67	NAS9-1100	0042	LC-37 BLOCKHOUSE INTERFACE VERIFICATION	U	APOLLO 00007984
VTP-KL-9116		09-67	NAS9-1100	0075	LM UMBILICAL/EPS CONTROL AND RESPONSE TEST LC-37	U	APOLLO 00008519
VTP-KL-9501		09-67	NAS9-1100	0045	ACE S/C CARRY-ON REVERIFICATION AT LC-37	U	APOLLO 00007988
VTP-KL-9505		07-67	NAS9-1100	0163	GROUND COOLING GSE/FACILITY VERIFICATION	U	APOLLO 00000556
VTP-KL-9510	09-11-67	08-67	NAS9-1100	0030	VERIFICATION OF LDN410-31058 PTC AND LSC410-31140	U	APOLLO 00011834
VTP-KL-9525		10-67	NAS9-1100	0192	COMMUNICATIONS/INSTRUMENTATION GSE/FACILITY VERIFICATION -LC-37-	U	APOLLO 00013295
VTP-KL-9530		10-67	NAS9-1100	0033	MECHANICAL GSE/FACILITY VERIFICATION LC-37	U	APOLLO 00000739
VTP-KL-9535	1 12-08-67	08-67	NAS9-1100	0108	PRELIMINARY PROPULSION AND RCS CHECKOUT GSE FACILITY VERIFICATION	U	APOLLO 00011646
VTP-KL-9540		09-67	NAS9-1100	0056	ECS CHECKOUT GSE/FACILITY VERIFICATION	U	APOLLO 00000548
VTP-KL-9541		10-67	NAS9-1100	0060	WATER MANAGEMENT SERVICING GN2 CHECKOUT GSE/FACILITY VERIFICATION	U	APOLLO 00013297
VTP-KL-9545	1 12-18-67	09-67	NAS9-1100	0096	SHE CHECKOUT GSE/FACILITY VERIFICATION	U	APOLLO 00007991
VTP-KL-9555		10-67	NAS9-1100	0066	PREPARATION OF GASEOUS HELIUM SYSTEM LC-39	U	APOLLO 00006343
VTP-KL-9560	2 12-26-67	12-67	NAS9-1100	0113	PREPARATION FOR LM1 HYPERGOLIC SERVICING FUEL LC-37	U	APOLLO 00013682
VTP-KL-9561	A 12-26-67	12-67	NAS9-1100	0114	PREPARATION OF LM1 HYPERGOLIC SERVICING OXIDIZER LC-37	U	APOLLO 00013683
VTP-KL-9565-LM1	1 12-13-67	10-67	NAS9-1100	0054	WATER MANAGEMENT SERVICING GSE WATER LOADING VERIFICATION	U	APOLLO 00003660
VTP-K-40000		02-67	NAS9-1100	0056	WATER GLYCOL SERVICING SYSTEM TEST -LOCAL CONTROL- LM ALTITUDE CHAMBER	U	APOLLO 00012539
VTP-K-40001		10-66	NAS9-1100	0118	PROPULSION FUEL TRANSFER SYSTEM VALIDATION LC-37 -LOCAL CONTROL-	U	APOLLO 00009520
VTP-K-40003		12-66	NAS9-1100	0184	PROPULSION FUEL SYSTEM LC-37 VALIDATION TEST PROCEDURE	U	APOLLO 00011251
VTP-K-40004		12-66	NAS9-1100	0147	PROPELLANT OXIDIZER SYSTEM LC-37 -LOCAL CONTROL-	U	APOLLO 00011250
VTP-K-40006		01-67	NAS9-1100	0148	PROPULSION OXIDIZER TRANSFER SYSTEM VALIDATION, LC-37 -LOCAL CONTROL, ACE-S/C MONITOR-	U	APOLLO 00012234
VTP-K-40007	A 12-12-66	11-66	NAS9-1100	0076	RCS FUEL TRANSFER SYSTEM LC-37 VALIDATION TEST PROCEDURE	U	APOLLO 00009517

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 413

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
VTP-K-40010	A 12-19-66	11-66	NAS9-1100	0068	RCS OXIDIZER TRANSFER SYSTEM LC-37 VALIDATION TEST PROCEDURE	U	APOLLO 00009519
VTP-K-40012		12-66	NAS9-1100	0122	RCS OXIDIZER TRANSFER SYSTEM VALIDATION -LC-37, ACE-S/C DOWNLINK-	U	APOLLO 00011248
VTP-K-40013		10-66	NAS9-1100	0109	GASEOUS HELIUM SERVICE SYSTEM TEST LC-37-LOCAL CONTROL-	U	APOLLO 00009125
VTP-K-40014		10-66	NAS9-1100	0082	GASEOUS HELIUM SERVICE SYSTEM TEST LC-37 -ACE-S/C CONTROLE-	U	APOLLO 00009827
VTP-K-40019		10-66	NAS9-1100	0098	WATER GLYCOL SERVICE SYSTEM TEST LC-37-LOCAL CONTROL-	U	APOLLO 00009123
VTP-K-40020		10-66	NAS9-1100	0089	WATER GLYCOL SERVICE SYSTEM TEST LC-37 -ACE-S/C CONTROL-	U	APOLLO 00009431
VTP-K-40021		12-66	NAS9-1100	0075	WATER MANAGEMENT SERVICE SYSTEM TEST	U	APOLLO 00010405
VTP-K-40022		10-66	NAS9-1100	0052	FREON SERVICE SYSTEM TEST LC-37 -LOCAL CONTROL-	U	APOLLO 00009429
VTP-K-40023		10-66	NAS9-1100	0089	FREON SERVICE SYSTEM TEST LC-37 -ACE-S/C CONTROL-	U	APOLLO 00009430
VTP-K-40024		12-66	NAS9-1100	0065	GASEOUS OXYGEN SERVICE SYSTEM TEST, LC-37	U	APOLLO 00011236
VTP-K-40028	A	12-66	NAS9-1100	0119	SUPERCRITICAL HELIUM SERVICE SYSTEM TEST	U	APOLLO 00011705
VTP-K-40029		01-67	NAS9-1100	0089	SUPERCRITICAL HELIUM SERVICE SYSTEM TEST, LC-37 -ACE-S/C CONTROL-	U	APOLLO 00012236
VTP-K-40043		11-66	NAS9-1100	0049	WATER MANAGEMENT SECTION SERVICING SYSTEM TEST	U	APOLLO 00010734
VTP-K-40051		10-66	NAS9-1100	0147	ACE-S/C DOWNLINK VALIDATION LAUNCH COMPLEX 37	U	APOLLO 00009126
VTP-K-40053		12-66	NAS9-1100	0058	ACE S/C DOWNLINK CHECKOUT O + C	U	APOLLO 00011233
VTP-K-40054		03-67	NAS9-1100	0044	ACE-S/C DOWNLINK SYSTEM VALIDATION	U	APOLLO 00008950
VTP-K-40059		11-66	NAS9-1100	0079	WATER GLYCOL SERVICING SYSTEM TEST -LOCAL CONTROL- LM ASSEMBLY AND TEST AREA	U	APOLLO 00011243
VTP-K-40060		08-67	NAS9-1100	0060	WATER/GLYCOL SERVICING SYSTEM TEST	U	APOLLO 00013877
VTP-K-40063		07-66	NAS9-1100	0073	ACE-S/C UPLINK CHECKOUT O + C	U	APOLLO 00011237
VTP-K-40068		10-66	NAS9-1100	0067	ACE-S/C UPLINK VALIDATION, LAUNCH COMPLEX 37	U	APOLLO 00008093
VTP-K-40069		08-66	NAS9-1100	0048	SOFTWARE VERIFICATION ACE-S/C UPLINK GSE SITE ACTIVATION LMA790-40027	U	APOLLO 00004723
VTP-K-40070		08-66	NAS9-1100	0112	SOFTWARE VERIFICATION ACE-S/C DOWNLINK GSE SITE ACTIVATION	U	APOLLO 00004996
VTP-K-40071		03-67	NAS9-1100	0054	ACE-S/C UPLINK SYSTEM VALIDATION	U	APOLLO 00008949
VTP-K-40083		11-67	NAS9-1100	0090	SUPERCRITICAL HELIUM SERVICE SYSTEM ACE-S/C INTERFACE VALIDATION -LC-39 PAD A-	U	APOLLO 00013281
VTP-K-40100		03-67	NAS9-1100	0050	WATER GLYCOL SERVICE SYSTEM/ACE-S/C INTERFACE VALIDATION	U	APOLLO 00008948
VTP-K-40103-A		08-66	NAS9-1100	0076	BENCH TEST DATA INTERLEAVING SYSTEM LDW410-92232 RETRIEVAL NO LMA 790-40003	U	APOLLO 00004560
VTP-K-40104		07-66	NAS9-1100	0068	BENCH TEST LDW410-92268 RECEIVER/ DECODER ENCLOSURE UNIT PROJECT APOLLO	U	APOLLO 00004556
VTP-K-40105		07-66	NAS9-1100	0038	BENCH TEST LDW410-92268 DUAL BASEPLATE ENCLOSURE UNIT LUNAR EXCURSION MODULE OF APOLLO	U	APOLLO 00004555
VTP-K-40118		10-67	NAS9-1100	0150	VALIDATION TEST PROCEDURE FOR THE LC-37 RADAR GSE C/O SYSTEM TEST, LDW410-32520	U	APOLLO 00008549
VTP-K-40126	C 04-27-67	10-66	NAS9-1100	0103	LAUNCH COMPLEX 39 DFI FACILITY CHECKOUT PROCEDURE	U	APOLLO 00009120
VTP-K-40129		01-67	NAS9-1100	0063	SOFTWARE VERIFICATION, ACE-S/C UPLINK, LM-1 VEHICLE CHECKOUT	U	APOLLO 00011562
VTP-K-40130		12-66	NAS9-1100	0483	SOFTWARE VERIFICATION, ACE-S/C DOWNLINK, LM-1 VEHICLE CHECKOUT	U	APOLLO 00012349
VTP-K-40131		09-66	NAS9-1100	0248	VALIDATION OF LM 28 VDC GROUND POWER SUPPLY DISTRIBUTION SYSTEM LC-37	U	APOLLO 00009122

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 414

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
VTP-K-40135		03-67	NAS9-1100	0048	VALIDATION OF LDW410-31058 PTC AND BLOCK II LDW410-31120 PTMU INTERFACE WITH LSC410-31140, LC-39	U	APOLLO 00008342
VTP-K-40136		10-66	NAS9-1100	0028	THE TEST TOOL VALIDATION AND TANK LOADING TEST	U	APOLLO 00009110
VTP-K-40137	A 10-10-67	06-67	NAS9-1100	0052	VALIDATION OF LDW-410-12070-3-1 AND LDW-410-12070-5-1 EXPLOSIVE DEVICES SUBSYSTEM TEST SET	U	APOLLO 00007241
VTP-K-40140	A 01-25-67	12-66	NAS9-1100	0068	VALIDATION OF LDW-410-11210 CABLE SET IN THE MSOB ASSEMBLY AND TEST AREA	U	APOLLO 00011238
VTP-K-40141		12-66	NAS9-1100	0029	VALIDATION OF LDW410-11210 CABLE SET IN THE MSOB ASSEMBLY AND TEST AREA	U	APOLLO 00011245
VTP-K-40143		12-66	NAS9-1100	0042	WATER MANAGEMENT SECTION SERVICING SYSTEM TEST POLARITY FIXTURE	U	APOLLO 00011232
VTP-K-40144	A 05-15-67	01-67	NAS9-1100	0086	VALIDATION OF MOBILE LAUNCHER CABLE SYSTEM	U	APOLLO 00012353
VTP-K-40150		11-67	NAS9-1100	0035	VALIDATION OF RADAR CABLE SYSTEM	U	APOLLO 00013405
VTP-K-40153		03-67	NAS9-1100	0041	DC POWER MONITORING CONTROL ACE-S/C VALIDATION LC-39 -LUT-1-	U	APOLLO 00001672
VTP-K-40154		05-67	NAS9-1100	0102	ACE-S/C UPLINK AND DOWNLINK SYSTEM VALIDATION -LC-39, MSS-	U	APOLLO 00006246
VTP-K-40156		02-67	NAS9-1100	0030	ACE-S/C CONTROL AND MONITORING OF LC-37 POWER DISTRIBUTION SYSTEM	U	APOLLO 00012227
VTP-K-40160		05-67	NAS9-1100	0039	DC POWER-ACE-S/C INTERFACE VALIDATION -LC-39 MSS-	U	APOLLO 00006245
VTP-K-40161		07-67	NAS9-1100	0174	ACE CARRY-ON VALIDATION OF PYROTECHNICAL SIMULATORS 410-82970	U	APOLLO 00007904
VTP-K-40163		03-67	NAS9-1100	0030	SOFTWARE VERIFICATION, ACE-S/C UPLINK LC-39 SITE ACTIVATION FOR LM-3	U	APOLLO 00008148
VTP-K-40164		03-67	NAS9-1100	0052	SOFTWARE VERIFICATION, ACE-S/C DOWNLINK, LM-3 SITE ACTIVATION	U	APOLLO 00008345
VTP-K-40165		03-67	NAS9-1100	0052	VALIDATION OF LSC430-64200 SHE CONDITIONING UNIT	U	APOLLO 00008947
VTP-K-40167		03-67	NAS9-1100	0079	G+N SUBPROGRAM SPECIFICATION VERIFICATION FOR LMI VEHICLE CHECKOUT	U	APOLLO 00008344
VTP-K-40172	A 05-15-67	03-67	NAS9-1100	0056	VALIDATION OF LDW410-31058 PTC AND BLOCK II LDW410-311 20 PTMU INTERFACE WITH LSC410-31140 IMU/ASA MONITOR AN DALARM	U	APOLLO 00008939
VTP-K-40173		05-67	NAS9-1100	0046	ACE UPLINK/DOWNLINK CHECKOUT IN THE ATA OF THE O AND C BUILDING	U	APOLLO 00005724
VTP-K-40175		06-67	NAS9-1100	0051	SOFTWARE VERIFICATION ACE S/C UPLINK, LM-1	U	APOLLO 00007909
VTP-K-40177		06-67	NAS9-1100	0105	G+N SUBPROGRAM SPECIFICATION VERIFICATION FOR LMI VEHICLE CHECKOUT	U	APOLLO 00007244
VTP-K-40199		12-67	NAS9-1100	0068	COMMUNICATIONS OPEN LOOP VALIDATION TO VAB, LC-39	U	APOLLO 00013633
VTP-K-41002		05-67	NAS9-1100	0106	CABLE CONTINUITY AND MATRIX SCIENCE CONNECTORS VALIDATION LS-37	U	APOLLO 00007243
VTP-K-41016-B		11-66	NAS9-1100	0149	VALIDATION OF LDW410-32150-3 SIGNAL PATCHING AND SWITCHING RACK	U	APOLLO 00009825
VTP-K-41017	A 07-17-67	05-67	NAS9-1100	0130	GROUND STATION VERIFICATION, COMMUNICATION TEST STATION	U	APOLLO 00003655
VTP-K-41029		08-66	NAS9-1100	0018	SPACECRAFT OPERATIONS CHECKOUT PROCEDURE LDW410-31121 NATENNA CHECKOUT ADAPTER VALIDATION RETREIVAL NO LMA 790-30049	U	APOLLO 00004563
VTP-K-41035		08-66	NAS9-1100	0039	VALIDATION OF LDW410-31060 SLA-VHF R AND D ANTENNA ADAPTER APOLLO PROJECT	U	APOLLO 00004546
VTP-K-41038		11-66	NAS9-1100	0047	VALIDATION OF LSC410-81070-1, 4, 5, 6 EPS 400 CPS ISOLATION POWER TRANSFORMER	U	APOLLO 00011242
VTP-K-41039		08-66	NAS9-1100	0081	VALIDATION OF LDW410-82090 AND LDW410-82100 EPS CHECKOUT LOAD BANK	U	APOLLO 00009347
VTP-K-41043		10-66	NAS9-1100	0061	VALIDATION OF LDW410-92112 RADAR TRANSPONDER AND RECOVERY BEACON CHECKOUT UNIT	U	APOLLO 00009442

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 415

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
VTP-K-41046		09-66	NAS9-1100	0212	VALIDATION OF LDW410-32150 SIGNAL SWITCHING RACK APOLLO PROJECT	U	APOLLO 00004572
VTP-K-41064		12-66	NAS9-1100	0083	VALIDATION OF LDW410-11180-1, SWITCHING CONTROL UNIT	U	APOLLO 00012229
VTP-K-41072		09-66	NAS9-1100	0029	VALIDATION OF ASA PORTABLE MAINTENANCE UNIT REMOTE PANEL 410-31140	U	APOLLO 00009433
VTP-K-41074		11-66	NAS9-1100	0058	VALIDATION OF LDW410-61030 RCS THRUSTER CHECKOUT CART	U	APOLLO 00011252
VTP-K-41079		08-66	NAS9-1100	0028	VALIDATION OF LDW410-72010 DATA STORAGE ELECTRONICS ASSEMBLY TEST STATION APOLLO PROJECT	U	APOLLO 00004578
VTP-K-41082		10-66	NAS9-1100	0041	VALIDATION OF ACE-S/C PERIPHERAL DOWNLINK EQUIPMENT -LOCAL CONTROL, O AND C AREA-	U	APOLLO 00012232
VTP-K-41085		09-66	NAS9-1100	0081	ACE-S/C PERIPHERAL UPLINK EQUIPMENT -LOCAL- LC37	U	APOLLO 00004861
VTP-K-41086		01-67	NAS9-1100	0044	ACE-S/C PERIPHERAL DOWNLINK VALIDATION -LOCAL, LC-39 LUT-1-	U	APOLLO 00012224
VTP-K-41087		01-67	NAS9-1100	0054	ACE-S/C PERIPHERAL UPLINK VALIDATION -LOCAL CONTROL, LC-39 LUT-1-	U	APOLLO 00012225
VTP-K-41088		10-66	NAS9-1100	0036	VALIDATION OF LDW410-81060 EPS CHECKOUT INTERFACE UNIT	U	APOLLO 00006046
VTP-K-41089	A 01-19-67	11-66	NAS9-1100	0044	VALIDATION OF LSC410-81080 S/N 1, 2, AND 3, CURRENT LIMITER	U	APOLLO 00010408
VTP-K-41093		03-67	NAS9-1100	0071	VALIDATION OF LDW410-12070-5 EXPLOSIVE DEVICES SUBSYSTEM TEST SET S/N 4	U	APOLLO 00008144
VTP-K-41096		10-67	NAS9-1100	0045	DEVELOPMENT FLIGHT INSTRUMENTATION DATA RECORDING RACK	U	APOLLO 00013876
VTP-K-41097		08-66	NAS9-1100	0018	SPACECRAFT OPERATIONS CHECKOUT PROCEDURE VALIDATION OF LDW 410-31190-1 DFI CONTROL ASSEMBLY	U	APOLLO 00004554
VTP-K-41099		08-66	NAS9-1100	0058	VALIDATION OF LDW410-22020 INERTIAL EQUIPMENT INSTALLATION APOLLO PROJECT	U	APOLLO 00004579
VTP-K-41100		10-66	NAS9-1100	0044	VALIDATION OF LDW410-22020 RATE TABLE	U	APOLLO 00006050
VTP-K-41102	2 12-30-66	10-66	NAS9-1100	0024	ELECTRONIC EQUIPMENT RACK/DATE VALIDATION	U	APOLLO 00009452
VTP-K-41103	A 06-30-67	10-66	NAS9-1100	0093	ELECTRIC EQUIPMENT RACK SELF TEST	U	APOLLO 00009441
VTP-K-41104		10-66	NAS9-1100	0098	VALIDATION OF LDW410-22020 ELECTRONIC EQUIPMENT RACK AND OPERATORS CONSOLE PRE-MATING	U	APOLLO 00009516
VTP-K-41106		10-66	NAS9-1100	0022	VALIDATION OF LDW410-22020 DRAWER ASSEMBLY TEST EQUIPMENT	U	APOLLO 00008046
VTP-K-41108		09-67	NAS9-1100	0050	VALIDATION OF LDW410-62280 DESCENT ENGINE CHECKOUT CART	U	APOLLO 00000535
VTP-K-41111	A 11-02-67	01-67	NAS9-1100	0026	VALIDATION TEST PROCEDURE FOR LSC400T1201-1 P/O LDW X-BAND TRANSPONDER SIMULATOR	U	APOLLO 00012228
VTP-K-41113	A 10-31-67	09-66	NAS9-1100	0049	ACTIVATION AND LEAK TEST SUBSYSTEM PART OF LDW410-82400 BATTERY MAINTENANCE TEST STATION VERIFICATION PROCEDURE	U	APOLLO 00008098
VTP-K-41116	1 01-10-68	06-67	NAS9-1100	0094	VALIDATION OF LDW410-32520-9 RADAR SUPPORT CENTER	U	APOLLO 00007912
VTP-K-41121		12-66	NAS9-1100	0042	VALIDATION OF LDW410-61050 RCS INJECTION VALVE CONTROLLER	U	APOLLO 00012231
VTP-K-41123	A 09-17-67	01-67	NAS9-1100	0061	FUNCTIONAL CHECK OF THE CARRY-ON EQUIPMENT	U	APOLLO 00000513
VTP-K-41124		01-67	NAS9-1100	0042	VALIDATION LSC 410-51190-1 ECS CONTROL UNIT	U	APOLLO 00012230
VTP-K-41126		01-67	NAS9-1100	0035	VALIDATION OF LDW410-82970 INITIATOR SIMULATOR TEST SET	U	APOLLO 00012235
VTP-K-41127		03-67	NAS9-1100	0048	VALIDATION OF LDW410-61030-1-1 RCS THRUSTER CHECKOUT CART	U	APOLLO 00008346

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 416

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
VTP-K-41128		10-67	NAS9-1100	0037	VALIDATION OF LSC410-32020-1 C BAND ANTENNA ADAPTER ASSEMBLY	U	APOLLO 00008569
VTP-K-41129		10-67	NAS9-1100	0031	VALIDATION OF LDW410-32080-3 LM-1 VHF/UHF B + D ANTENNA ADAPTER ASSEMBLY	U	APOLLO 00000741
VTP-K-41150		08-66	NAS9-1100	0078	VALIDATION OF LDW410-32523 LANDING RADAR BENCH TEST CONSOLE	U	APOLLO 00008095
VTP-K-41151		10-66	NAS9-1100	0118	VALIDATION LDW410-32526 RENDEZVOUS RADAR BENCH TEST CONSOLE	U	APOLLO 00009119
VTP-K-41152		10-66	NAS9-1100	0020	VALIDATION OF LDW410-32586 MICROWAVE SWITCH ASSEMBLY	U	APOLLO 00006090
VTP-K-41153		10-66	NAS9-1100	0043	VALIDATION OF LDW410-32585 RADAR CHECKOUT SIGNAL PROCESSOR	U	APOLLO 00009147
VTP-K-41202	A 02-14-67	01-67	NAS9-1100	0076	VALIDATION OF LDW410-12070-3 EXPLOSIVE DEVICES SUBSYSTEMS, TEST SET S/N 3	U	APOLLO 00012233
VTP-K-41203		03-67	NAS9-1100	0043	ACE-S/C PERIPHERAL DOWNLINK VALIDATION -LC-39 MSS-	U	APOLLO 00008343
VTP-K-41204		03-67	NAS9-1100	0058	ACE S/C PERIPHERAL UPLINK VALIDATION -LC-39 MSS-	U	APOLLO 00008341
VTP-K-41209		03-67	NAS9-1100	0023	VALIDATION OF LSC410-92620 CONSOLE ASSEMBLY ELECTRICAL POWER DISTRIBUTOR	U	APOLLO 00008338
VTP-K-41212		06-67	NAS9-1100	0061	DIGITAL SIGNAL CONDITIONING AND MULTIPLEXING UNIT, LDW410-92211-43	U	APOLLO 00007905
VTP-K-41215		06-67	NAS9-1100	0058	VALIDATION OF LDW410-92211-37 ACE CARRY-ON DIGITAL SIGNAL CONDITIONING UNIT	U	APOLLO 00002776
VTP-K-41216		06-67	NAS9-1100	0069	VALIDATION OF LDW410-92213-1 SITE TEST DIGITAL SIGNAL CONDITIONING AND SWITCHING MARTIX UNIT	U	APOLLO 00007907
VTP-K-41217		06-67	NAS9-1100	0061	ACE CARRY-ON ANALOG SIGNAL CONDITIONING AND SAMPLING UNIT LDW410-92212-31 VALIDATION	U	APOLLO 00007908
VTP-K-41219		06-67	NAS9-1100	0041	ACE-S/C PERIPHERAL DOWNLINK VALIDATION	U	APOLLO 00003656
VTP-K-41220		06-67	NAS9-1100	0054	ACE-S/C PERIPHERAL UPLINK VALIDATION	U	APOLLO 00003659
VTP-K-41225		08-67	NAS9-1100	0031	VALIDATION OF LSC410-51190-1 ECS CONTROL UNIT -LOCAL AND ACE-S/C-	U	APOLLO 00002777
VTP-K-42017		06-66	NAS9-1100	0032	FACILITY VERIFICATION VEHICLE MATED LOCATION CHANGE RETRIEVAL NO LMA 790-40010	U	APOLLO 00004561
VTP-K-42018		06-66	NAS9-1100	0049	FACILITY VERIFICATION VEHICLE ASCENT STAGE WEIGHT AND BALANCE VALIDATION RETRIEVAL NO LMA790-40005	U	APOLLO 00004565
VTP-K-42019		07-66	NAS9-1100	0036	FACILITY VERIFICATION VEHICLE MATED WEIGHT AND BALANCE VALIDATION DATA RETRIEVAL NO LMA 790-40016	U	APOLLO 00004568
VTP-K-42025		08-66	NAS9-1100	0024	FACILITY VERIFICATION VEHICLE ASCENT STAGE FIT AND OPERATIONAL CHECKS-CLEANING POSITIONER RETRIEVAL NUMBER LMA790-40037	U	APOLLO 00004708
VTP-K-42029		06-66	NAS9-1100	0039	FACILITY VERIFICATION VEHICLE DESCENT STAGE FIT CHECKS OPERATION AND CHECKOUT ASSEMBLY AND TEST AREA	U	APOLLO 00009453
VTP-K-42033		09-66	NAS9-1100	0020	PRELIMINARY DOCUMENT FACILITY VERIFICATION VEHICLE MATED FIT CHECK ALTITUDE CHAMBER	U	APOLLO 00006092
VTP-K-42034		12-66	NAS9-1100	0058	VALIDATION OF LSC420-93089 POLARITY CHECKER -LOADED-	U	APOLLO 00010712
VTP-K-4203b		07-66	NAS9-1100	0032	FACILITY VERIFICATION VEHICLE LANDING GEAR INSTALLATION AND REMOVAL RETRIEVAL NO LMA790-40013	U	APOLLO 00004567
VTP-K-42037		06-66	NAS9-1100	0042	FACILITY VERIFICATION VEHICLE MATED INSTALLATION SPACECRAFT LEM ADAPTER FIT CHECK	U	APOLLO 00004562
VTP-K-42044		11-66	NAS9-1100	0033	VALIDATION OF LSC420-93089 POLARITY CHECKER -UNLOADED-	U	APOLLO 00009432

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 417

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
VTP-K-42047		07-66	NAS9-1100	0021	FACILITY VERIFICATION VEHICLE RECEIVING INSPECTION CHECK LIST RETRIEVAL NO LMA 790-4002	U	APOLLO 00004564
VTP-K-43010		10-66	NAS9-1100	0046	LDW430-54200 G02 SUPPLY UNIT VALIDATION	U	APOLLO 00009443
VTP-K-43011	A 01-27-67	08-66	NAS9-1100	0029	VALIDATION OF LDW430-54320 WATER MANAGEMENT SECTION SERVICING VACUUM PUMP APOLLO PROJECT	U	APOLLO 00004583
VTP-K-43012		09-66	NAS9-1100	0017	VALIDATION OF LDW 430-54330 FREON BOTTLE RACK AND MANIFOLD	U	APOLLO 00004813
VTP-K-43013		09-66	NAS9-1100	0030	VALIDATION OF LDW430-54400 CABIN LEAKAGE TEST UNIT	U	APOLLO 00004873
VTP-K-43014		10-66	NAS9-1100	0046	VALIDATION OF LDW430-54600 FREON SUPPLY UNIT	U	APOLLO 00009451
VTP-K-43015	A 02-01-67	09-66	NAS9-1100	0090	VALIDATION OF LDW-430-54700 AND 7H20 GLYCOL TRIM CONTROL UNIT	U	APOLLO 00006049
VTP-K-43018		11-66	NAS9-1100	0028	VALIDATION OF LDW430-62160-3 ULLAGE SIMULATION CART	U	APOLLO 00010723
VTP-K-43026	A 02-25-67	08-66	NAS9-1100	0060	VALIDATION PROCEDURE LDW 430-64230-1 RCS -FUEL- TRANSFER CONTROL ASSEMBLY	U	APOLLO 00004860
VTP-K-43027	A 02-25-67	09-66	NAS9-1100	0054	SPACECRAFT OPERATIONS CHECKOUT PROCEDURE VALIDATION PROCEDURE LDW430-64240-1 RCS TRANSFER CONTROL ASSEMBLY OXIDIZER APOLLO PROJECT	U	APOLLO 00004666
VTP-K-43028	D 06-00-67	04-67	NAS9-1100	0016	VALIDATION OF LSC430-64260 DEWAR TRANSFER AND STORAGE, SUPER CRITICAL HELIUM	U	APOLLO 00003086
VTP-K-43035		08-66	NAS9-1100	0054	LDW430-64430-3 PROPELLANT LOADING CONTROL ASSEMBLY -FUEL- VALIDATION APOLLO PROJECT	U	APOLLO 00004581
VTP-K-43036		08-66	NAS9-1100	0054	LDW430-63350-3 PROPELLANT LOADING CONTROL ASSEMBLY -OXIDIZER - VALIDATION APOLLO PROJECT	U	APOLLO 00004582
VTP-K-43038		08-66	NAS9-1100	0079	PROPULSION SYSTEM HELIUM PRESSURE DISTRIBUTION ASSEMBLY LDW430-64570 VALIDATION	U	APOLLO 00004585
VTP-K-43089		09-66	NAS9-1100	0047	VALIDATION OF LDW430-52200 ECS CHECKOUT KIT	U	APOLLO 00004872
VTP-K-43214		10-66	NAS9-1100	0057	VALIDATION OF LDW430-64800 FLUID DISTRIBUTION SYSTEM FOR LC-37	U	APOLLO 00009118
VTP-K-43215		12-66	NAS9-1100	0075	VALIDATION OF LDW430-64900 FLUID DISTRIBUTION SYSTEM FOR LC39	U	APOLLO 00010733
VTP-K-43217		10-66	NAS9-1100	0016	VALIDATION OF PROPULSION FUEL SYSTEM SIMULATOR LDW 430-206000-1 RETRIEVAL NUMBER LMA790-40057	U	APOLLO 00004709
VTP-K-43218		09-66	NAS9-1100	0015	VALIDATION OF 430-20610 PROPULSION OXIDIZER SYSTEM SIMULATOR	U	APOLLO 00004862
VTP-K-43220		09-66	NAS9-1100	0019	VALIDATION OF LTP 430-20620-1 FLUID TEST TOOL RCS FUEL AND HELIUM	U	APOLLO 00004858
VTP-K-43221		09-66	NAS9-1100	0019	VALIDATION OF LTT430-20630-1 FLUID TEST TOOL RCS OXIDIZER AND HELIUM	U	APOLLO 00004859
VTP-K-43222		09-66	NAS9-1100	0018	VALIDATION OF LDW 430-XXXXX WATER GLYCOL TEST TOOL	U	APOLLO 00004815
VTP-K-43224		10-66	NAS9-1100	0010	VALIDATION OF LTT430-20602-1 FREON TEST TOOL	U	APOLLO 00006089
VTP-K-43229		12-66	NAS9-1100	0046	VALIDATION OF LSC430-64210-1 LN2 STORAGE AND TRANSFER UNIT AT LC-37	U	APOLLO 00011244
VTP-K-43233		10-67	NAS9-1100	0039	VALIDATION OF CABIN LEAKAGE TEST UNIT	U	APOLLO 00008123
VTP-K-43532		01-67	NAS9-1100	0045	VALIDATION OF LDW430-6100-1 AND-3 FUEL AND OXIDIZER WEIGHT TANK SYSTEM CALIBRATION	U	APOLLO 00011706
VTP-K-43600		11-66	NAS9-1100	0033	VALIDATION OF LDW430-62171, ASCENT DESCENT PROPELLANT SECTION, CHECKOUT TEST SET	U	APOLLO 00009518
VTP-K-43607	1 09-18-67	06-66	NAS9-1100	0023	VALIDATION OF LDW430-1150-5 REACTION CONTROL SUBSYSTEM VACUUM TEST CART RETRIEVAL NO LMA790-30034	U	APOLLO 00004571

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
VTP-K-9100			12-66	NAS9-1100	0025	ACE-S/C SET-UP AND VERIFICATION, LC-37 SITE ACTIVATION TESTING	U	APOLLO 00011246
VTP-K-9101	2	05-19-67	01-67	NAS9-1100	0032	ACE-S/C SET-UP AND VERIFICATION, O+C SITE ACTIVATION TESTING	U	APOLLO 00008147
VTP-K-9104	A	11-10-67	09-67	NAS9-1100	0035	ACE-S/C SET-UP AND VERIFICATION LC-37 OCP TESTING	U	APOLLO 00013421
VTP-K-9113			11-67	NAS9-1100	0131	CARRY-ON SYSTEM-ACE S/C TO GROUND STATION VERIFICATION AT LC-39	U	APOLLO 00013362
VTP-K4-1092			09-66	NAS9-1100	0014	VALIDATION OF LOW410-11450-1 SIGNAL INSULATION ASSEMBLY	U	APOLLO 00006094
VTP-3-41100			09-66	NAS9-1100	0048	DIRECT CURRENT POWER SUPPLY 410-11270-03 VALIDATION	U	APOLLO 00006091
VTP-40144			01-67	NAS9-1100	0059	ACE-S/C CONTROL AND MONITORING OF LC-37 DC POWER DISTRIBUTION SYSTEM	U	APOLLO 00011558
VT-665			10-65	NAS8-5608	0080	QUALIFICATION OF BEACON 311026-00711 AND POWER SUPPLY 315036	U	SIC 00003074
VT-665			10-65	NAS8-5608	0143	QUALIFICATION OF BEACON 311026-00711 AND POWER SUPPLY 315036	U	SIC 00001029
V-11012	2	12-05-67	02-67	NAS8-5608	0009	APOLLO/SATURN ELECTRICAL INSTALLATION PROCEDURE FOR SEPARATION AND RETROCKED EBW DETONATORS	U	SV 00008426
V-13147			02-68	NAS8-14000	0025	VERIFICATION OF CONTROL COMPUTER TEST CONSOLE EFF. AS-503 AND SUBS	U	SV 00016059
V-17190			02-38	NAS7-101	0016	SATURN S-IVB/V SURFACE OPTICAL PROPERTY MEASUREMENTS EFF. AS-502	U	SV 00016102
V-20004			01-68	NAS7-200	0069	ELECTRICAL-MECHANICAL CHECK GSE AND STAGE -M005- EFF. AS-502	U	SV 00015453
V-20005			01-68	NAS8-5608	0112	LAUNCH VEHICLE POWER TRANSFER TEST EFF. 503 AND SUBS	U	SV 00015178
V-20005			01-68	NAS8-5608	0111	LAUNCH VEHICLE POWER TRANSFER TEST EFF. AS-503 AND SUBS	U	SV 00015143
V-20005S-	A	05-08-67	03-67	NAS8-5608	0104	APOLLO/SATURN LAUNCH VEHICLE POWER TRANSFER TEST WITH S-II SPACER	U	SV 00004962
V-20005-SA502	A	08-01-67	06-67	NAS8-5608	0111	APOLLO/SATURN LAUNCH VEHICLE POWER TRANSFER TEST	U	SV 00007736
V-20006			12-67	NAS8-5608	0106	LAUNCH VEHICLE SWITCH SELECTOR TEST EFF. 503 AND SUBS	U	SV 00014671
V-20006S-SA502	A	04-04-67	01-67	NAS8-5608	0055	APOLLO/SATURN LAUNCH VEHICLE SWITCH SELECTOR FUNCTIONAL TEST WITH S-II SPACER AS-502	U	SV 00008382
V-20006-SA502			05-67	NAS8-5608	0065	APOLLO/SATURN LAUNCH VEHICLE SWITCH SELECTOR TEST	U	SV 00006446
V-20007-SA502			06-67	NAS8-5608	0169	APOLLO/SATURN LAUNCH VEHICLE FLIGHT SEQUENCE AND EBW FUNCTIONAL TEST	U	SV 00007735
V-20007-SA502S	B	05-22-67	03-67	NAS8-5608	0030	APOLLO/SATURN LAUNCH VEHICLE FLIGHT SEQUENCE AND EBW FUNCTIONAL TEST WITH S-II SPACER	U	SV 00004915
V-20008			01-67	NAS8-5608	0066	LAUNCH VEHICLE PROPELLANT DISPERSION TEST EFF. 503 AND SUBS	U	SV 00015171
V-20008			12-67	NAS8-5608	0065	LAUNCH VEHICLE PROPELLANT DISPERSION TEST EFF. 503 AND SUBS	U	SV 0001489A
V-20008S-SA502	B	05-18-67	02-67	NAS8-5608	0030	APOLLO/SATURN LAUNCH VEHICLE PROPELLANT DISPERSION W/SPACER	U	SV 00008610
V-20008-SA502	A	08-01-67	06-67	NAS8-5608	0061	APOLLO/SATURN LAUNCH VEHICLE PROPELLANT DISPERSION TEST	U	SV 00007411
V-20009	1	01-16-68	12-67	NAS8-5608	0065	LAUNCH VEHICLE ELECTRICAL MATE TEST EFF. AS-503 AND SUBS	U	SV 00014672
V-20009-SA502	A	07-05-67	05-67	NAS8-5608	0045	APOLLO/SATURN LAUNCH VEHICLE ELECTRICAL MATE TEST	U	SV 00006374
V-20010	1	12-29-67	12-67	NAS8-5608	0260	APOLLO/SATURN LAUNCH VEHICLE OPERATIONS FOR SPACE VEHICLE OVERALL TEST NO. 1 -PLUGS IN-	U	SV 00008787
V-20010-SA501	B	07-10-67	05-67	NAS8-5608	0240	APOLLO/SATURN, LAUNCH VEHICLE OPERATIONS FOR SUPPORT OF SPACE VEHICLE OVERALL TEST -PLUGS IN- NO. 1	U	SV 00006344
V-20011	2	01-01-68	10-67	NAS8-5608	0165	LAUNCH VEHICLE OVERALL TEST NO. 1 -PLUGS IN-	U	SV 00013611

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 419

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-200115-SA502	A	05-24-67	03-67	NAS8-5608	0149	APOLLO/SATURN LAUNCH VEHICLE OVERALL TEST NO. 1 -PLUGS IN- WITH S-II SPACER	U	SV	00006383
V-20012	3	02-21-68	12-67	NAS8-5608	0221	APOLLO/SATURN LAUNCH VEHICLE OPERATIONS FOR SPACE VEHICLE OVERALL TEST NO. 2 -PLUGS OUT-	U	SV	00004783
V-20012	4	03-27-68	03-68	NAS8-5608	0198	LAUNCH VEHICLE OPERATIONS FOR SPACE VEHICLE OVERALL TEST NO.2 -PLUG OUT-EFF. AS-503	U	SV	00016636
V-20012-SA501	B	07-27-67	02-67	NAS8-5608	0173	APOLLO/SATURN S/V OAT (2 LAUNCH VEHICLE OPERATIONS FOR SUPPORT OF SPACE VEHICLE OVERALL TEST -PLUGS OUT-	U	SV	00008383
V-20013-SA501	A	07-26-67	02-67	NAS8-5608	0172	APOLLO/SATURN LAUNCH VEHICLE OPERATIONS FOR SUPPORT OF SPACE VEHICLE SIMULATED FLIGHT TEST	U	SV	00008609
V-20016		10-05-67	09-67	NAS8-5608	0320	LAUNCH VEHICLE OPERATIONS FOR SUPPORT OF SPACE VEHICLE COUNTDOWN DEMONSTRATION TEST	U	SV	00009997
V-20017	5	02-08-68	02-68	NAS8-5608	0225	APOLLO/SATURN LAUNCH VEHICLE OPERATIONS FOR FLIGHT READINESS TEST EFF. 502 AND SUBS	U	SV	00015677
V-20017-SA501	3	10-16-67	03-67	NAS8-5608	0165	APOLLO/SATURN LAUNCH VEHICLE OPERATIONS FOR SUPPORT OF FLIGHT READINESS TEST	U	SV	00005560
V-20019			02-68	NAS8-5608	0192	LAUNCH VEHICLE SEQUENCE MALFUNCTION TEST EFF. AS-503	U	SV	00015691
V-200195-SA501	A		01-67	NAS8-5608	0034	APOLLO/SATURN LAUNCH VEHICLE SEQUENCE MALFUNCTION W/SPACER	U	SV	00011665
V-200195-SA502	A	05-11-67	04-67	NAS8-5608	0177	APOLLO/SATURN LAUNCH VEHICLE SEQUENCE MALFUNCTION TEST WITH S-II SPACER	U	SV	00004966
V-20020-SA502	A		01-67	NAS8-5608	0044	APOLLO/SATURN LAUNCH VEHICLE INTEGRATED GETS	U	SV	00011664
V-20021	3	12-30-67	08-67	NAS8-5608	0250	SPACE VEHICLE CUTOFF AND MALFUNCTION TEST	U	SV	00009992
V-20022	3	02-21-68	12-67	NAS8-5608	0157	LAUNCH VEHICLE OPERATIONS FOR SPACE VEHICLE SWING ARM OVERALL TEST EFF. 502 AND SUBS	U	SV	00014431
V-20022-SA501	A	07-10-67	02-67	NAS8-5608	0156	L/V OPERATIONS FOR SUPPORT OF S/V SWING ARM TEST	U	SV	00008384
V-20023			12-67	NAS8-5608	0109	MCC-H INTERFACE COMMAND TEST -VAB-	U	SV	0000662A
V-20025-6SE-LCC			05-67	NAS8-14000	0002	ELECTRICAL INTERFACE MATE TEST -ESE-6SE- EFF. AS-503/515/SV	U	SV	00014722
V-20026-IU503/515			08-67	NAS8-14000	0002	SPACE VEHICLE ELECTRICAL INTERFACE MATE TEST EFF. AS-503/515/SV	U	SV	00014720
V-20029-SA501	B	07-10-67	03-67	NAS8-5608	0164	APOLLO/SATURN LAUNCH VEHICLE OVERALL TEST (2 -PLUGS IN-	U	SV	00008608
V-20029-SA502	B	08-18-67	06-67	NAS8-5608	0248	APOLLO/SATURN LAUNCH VEHICLE OVERALL TEST NO. 2 -PLUGS IN-	U	SV	00007626
V-20030			01-68	NAS8-14000	0013	SPACECRAFT/LAUNCH VEHICLE MATE AND DEMATE EFF. 503 AND SUBS	U	SV	00015052
V-20031			02-68	NAS8-5608	0048	PULL TEST EFF. 503 AND SUBS	U	SV	00016100
V-20033-SA501	A	05-05-67	05-67	NAS8-5608	0068	APOLLO/SATURN THREE SERVICE ARM RETRACTION TEST	U	SV	00006330
V-20035	1	12-13-67	11-67	NAS8-5608	0168	LAUNCH VEHICLE OVERALL TEST -PLUGS OUT-	U	SV	00008254
V-20040			12-67	NAS8-5608	0066	HAZARDOUS GAS DETECTION SYSTEM SAMPLE LINE TESTS EFF. AS-502 THRU 515	U	SV	00014673
V-20041	2	01-03-68	10-67	NAS8-5608	0044	APOLLO/SATURN SWING ARM COMPATIBILITY TEST OPERATION	U	SV	00013756
V-21000			02-68	NAS8-14000	0067	LAUNCH VEHICLE EMERGENCY DETECTION SYSTEM TEST EFF. AS-503 AND SUBS	U	SV	00016066
V-21000	1	03-09-68	03-68	NAS8-14000	0063	LAUNCH VEHICLE EMERGENCY DETECTION SYSTEM TEST EFF. AS-503	U	SV	00016652
V-21000-SA502		05-18-67	05-67	NAS8-14000	0155	APOLLO/SATURN LAUNCH VEHICLE EMERGENCY DETECTION SYSTEM TEST	U	SV	00006517

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 420

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-21000-SA502	A	08-67	NAS8-14000	0134	APOLLO/SATURN LAUNCH VEHICLE EMERGENCY DETECTION SYSTEM TEST	U	SV	00007920
V-21004-GSE-VAB		06-67	NAS8-5608	0032	APOLLO/SATURN PERKIN POWER SUPPLY, 28 VDC, 10 AMPERE ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007611
V-21005	1 12-30-67	12-67	NAS8-5608	0098	S-1C INITIAL POWER APPLICATION EFF. AS-503 AND SUBS	U	SV	00015310
V-21005-S1C		03-67	NAS8-5608	0086	APOLLO/SATURN, S-1C INITIAL POWER APPLICATION	U	SV	00008606
V-21006-S1C2	1 02-01-68	03-67	NAS8-5608	0053	APOLLO/SATURN S-1C POWER TRANSFER	U	SV	00008605
V-21007-S1C2	1 02-15-68	08-67	NAS8-5608	0037	APOLLO/SATURN S-1C STAGE CUTOFF RELAY TEST	U	SV	00010319
V-21008	2 12-05-67	12-67	NAS8-5608	0022	ELECTRICAL INSTALLATION OF EBW PROPELLANTS DISPERSION DETONATOR EFF. 502 AND SUBS	U	SV	00014675
V-21009-S1C-2	2 02-22-68	02-67	NAS8-5608	0010	APOLLO/SATURN ELECTRICAL INSTALLATION PROCEDURE FOR PROPELLANT DISPERSION S + A UNIT	U	SV	00008429
V-21010-S1C-2	3 02-21-68	02-67	NAS8-5608	0013	APOLLO/SATURN ELECTRICAL CHECKOUT OF PROPELLANT DISPERSION S + A UNIT	U	SV	00008428
V-21011	3 03-04-68	02-67	NAS8-5608	0010	APOLLO/SATURN ELECTRICAL CHECKOUT PROCEDURE FOR SEPARATION AND RETROCKET EBW DETONATORS	U	SV	00008427
V-21013-S1C-2	3 03-05-68	02-67	NAS8-5608	0008	APOLLO/SATURN ELECTRICAL CHECKOUT PROCEDURE FOR PROPELLANT DISPERSION DETONATORS	U	SV	00008430
V-21014	3 03-11-68	03-68	NAS8-5608	0029	ELECTRICAL INSTALLATION AND REMOVAL PROCEDURE FOR HIGH VOLTAGE IGNITERS S-1C ENGINE EFF. 503 AND SUBS	U	SV	00016635
V-21014-S1C-2	2 01-05-68	02-67	NAS8-5608	0015	APOLLO/SATURN ELECTRICAL INSTALLATION PROCEDURE FOR GAS GENERATOR AND GAS GENERATOR EXHAUST IGNITERS	U	SV	00008424
V-21015-S1C-2	2 01-05-68	02-67	NAS8-5608	0013	APOLLO/SATURN ELECTRICAL CHECKOUT PROCEDURE FOR GAS GENERATOR AND GAS GENERATOR EXHAUST IGNITORS	U	SV	00008425
V-21017-GSE-VAB	A	02-67	NAS8-5608	0022	APOLLO/SATURN OVERALL TEST -OAT- BATTERIES PREPARATION PROCEDURE	U	SV	00013175
V-21017-GSE-VAB	B 06-08-67	06-67	NAS8-5608	0034	APOLLO/SATURN OVERALL TEST -OAT- BATTERIES PREPARATION PROCEDURE EFF. GSE/502/515	U	SV	00014708
V-21018-GSE-VAB	2 03-05-68	05-67	NAS8-5608	0030	APOLLO/SATURN FLIGHT BATTERY ACTIVATION AND CHECKOUT	U	SV	00006459
V-21022	2 03-29-68	03-68	NAS8-5608	0041	INDUSTRIAL WATER SYSTEM END TO END CALIBRATION/LC-39A EFF. GSE/LC-39A	U	SV	00017186
V-21028-GSE	1 01-31-68	01-68	NAS7-200	0022	G052 S-II METER SCALING EFF. GSE	U	SV	00015375
V-21028-LCC		10-66	NAS7-200	0012	S-II ESE METER SCALING DOP-C-6052	U	SV	00009545
V-21029-GSE/LCC	1 01-22-68	10-66	NAS7-200	0045	S-II DI/DO CHECKS DOP-C-6053	U	SV	00009527
V-21031-ML		01-67	NAS7-200	0094	DETAILED OPERATING PROCEDURE. LEAK DETECTION AND PURGE SYSTEM ELECTRICAL READINESS CHECKOUT DOP-C-6054	U	SV	00013176
V-21032	2 12-15-67	12-67	NAS8-5608	0016	LCC/ML ELECTRICAL CABLE VERIFICATION EFF. GSE	U	SV	00015309
V-21032-S-1C		09-66	NAS8-5608	0006	APOLLO/SATURN S-1C LCC/ML ELECTRICAL CABLE VERIFICATION TEST	U	SV	00007096
V-21034	1 01-18-68	01-68	NAS8-5608	0053	S-1C/ESE HARDWARE LINKS AND S-1C/RCA-110A COMPUTER COMPATIBILITY TESTS EFF. 503 AND SUBS	U	SV	00015370
V-21034-S1C-2		05-67	NAS8-5608	0056	APOLLO/SATURN, S-1C ESE RCA-110A COMPUTER VS. HARDWARE LINK CHECKS	U	SV	00006458
V-21035		03-68	NAS8-5608	0128	S-1C ESE LAUNCH PREPS EFF. AS-502	U	SV	00016440
V-21036		02-68	NAS8-5608	0060	S-1C POST LAUNCH CHECKLIST EFF. 502	U	SV	00016567
V-21038	2 12-29-67	12-67	NAS8-5608	0065	S-1C POWER ON -COMMON STARTING CONFIGURATION- EFF. AS-503 AND SUBS	U	SV	00015144
V-21039	1 01-19-68	01-68	NAS8-5608	0041	CHRISTIE POWER SUPPLY, 28 VDC, 50 AMPS ACCEPTANCE TEST PROCEDURE EFF. AS REQUIRED	U	SV	00015369

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 421

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-21039-GSE-VAB		06-67	NAS8-5608	0037	APOLLO/SATURN CHRISTIE POWER SUPPLY, 28 VDC, 50 AMPERE ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007610
V-21040-GSE-VAB		06-67	NAS8-5608	0036	APOLLO/SATURN CHRISTIE POWER SUPPLY, 28 VDC, 100 AMPERE, ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007578
V-21041-GSE-VAB		06-67	NAS8-5608	0036	APOLLO/SATURN CHRISTIE POWER SUPPLY, 28 VDC, 250 AMPERE ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007623
V-21042-GSE-VAB		06-67	NAS8-5608	0036	APOLLO/SATURN CHRISTIE POWER SUPPLY, 28 VDC, 500 AMPERE, ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007620
V-21043	1 01-17-68	01-68	NAS8-5608	0043	POWER SUPPLY 56 VDC 200 AMPERE ACCEPTANCE TEST PROCEDURE EFF. AS REQUIRED	U	SV	00016634
V-21043-GSE-VAB		06-67	NAS8-5608	0037	APOLLO/SATURN CHRISTIE POWER SUPPLY, 56 VDC, 200 AMPERE, ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007615
V-21045-GSE-VAB		06-67	NAS8-5608	0038	APOLLO/SATURN PERKIN POWER SUPPLY, 30-66 VDC, 100 AMPERE, ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007621
V-21046-GSE-VAB		03-67	NAS8-5608	0024	APOLLO/SATURN MOTOR-GENERATOR SET, 60 KW, 60 CPS, ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007579
V-21047-ML		06-67	NAS8-5608	0023	APOLLO/SATURN FREQUENCY CHANGER 400 CPS, 15 KW, ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007624
V-21048-ML		06-67	NAS8-5608	0024	APOLLO/SATURN MOTOR-GENERATOR SET, 60 KW, 400 CPS, ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007617
V-21049-GSE-VAB		06-67	NAS8-5608	0015	APOLLO/SATURN POWER SUPPLY, 28 VDC, 50 AMPERE, CHECKOUT TEST PROCEDURE FOR 502 AND SUBS	U		00007625
V-21050-ML		06-67	NAS8-5608	0015	APOLLO/SATURN POWER SUPPLY, 28 VDC, 100 AMPERE, CHECKOUT TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007618
V-21051-GSE-VAB		06-67	NAS8-5608	0015	APOLLO/SATURN POWER SUPPLY, 28 VDC, 250 AMPERE, CHECKOUT TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007613
V-21052-GSE-VAB		06-67	NAS8-5608	0015	APOLLO/SATURN POWER, 28 VDC, 500 AMPERE CHECKOUT TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007575
V-21053	1 02-07-68	02-68	NAS8-5608	0013	POWER SUPPLY 56 VDC 200 AMPERE CHECKOUT TEST PROCEDURE EFF. GSE	U	SV	00016443
V-21053-ML		06-67	NAS8-5608	0015	APOLLO/SATURN POWER SUPPLY, 56 VDC, 200 AMPERE CHECKOUT TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007612
V-21054	1 02-08-68	02-68	NAS8-5608	0012	POWER SUPPLY 28 VDC 10 AMPERE CHECKOUT TEST PROCEDURE EFF. GSE	U	SV	00016442
V-21054-GSE-VAB		06-67	NAS8-5608	0014	APOLLO/SATURN POWER SUPPLY, 28 VDC, 10 AMPERE, CHECKOUT TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007614
V-21055-GSE-LCC		06-67	NAS8-5608	0011	APOLLO/SATURN POWER SUPPLY, 30-66 VDC 100 AMPERE, CHECKOUT TEST PROCEDURE FOR	U	SV	00007790
V-21056-GSE-VAB	1 02-24-68	06-67	NAS8-5608	0011	APOLLO/SATURN MOTOR-GENERATOR SET, 60 KW, 60 CPS, CHECKOUT TEST PROCEDURE FOR	U	SV	00007791
V-21057-ML	1 02-08-68	06-67	NAS8-5608	0016	APOLLO/SATURN FREQUENCY CHANGER 400 CPS, 15 KW, CHECKOUT TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007584
V-21058-ML		06-67	NAS8-5608	0015	APOLLO/SATURN MOTOR-GENERATOR SET, 60 KW, 400 CPS, CHECKOUT TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007606
V-21059-GSE-VAB	1 01-02-68	06-67	NAS8-5608	0009	APOLLO/SATURN CABLE, ASSEMBLY, ACCEPTANCE TEST PROCEDURE	U	SV	00007803
V-21060-GSE-VAB		06-67	NAS8-5608	0032	APOLLO/SATURN POWER SUPPLIES, 28 VDC, 50 AMPERE ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007797
V-21061-GSE-VAB	1 01-12-68	06-67	NAS8-5608	0031	APOLLO/SATURN POWER SUPPLIES, 28 VDC, 250 AMPERE, ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007605

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 422

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-21062-GSE-VAB			06-67	NAS8-5608	0035	APOLLO/SATURN POWER SUPPLIES, 28 VDC, 500 AMPERE, ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007576
V-21063-LCC	B		10-66	NAS7-200	0600	DETAILED OPERATING PROCEDURE S-II LCC AND ML ESE VERIFICATION TEST DOP-C-G025	U	SV	00009414
V-21064-LCC-GSE			11-66	NAS7-200	0037	S-II LCC AND ML ESE HARDWIRE COMMAND VERIFICATION TEST DOP-C-G044	U	SV	00009542
V-21065			01-68	NAS7-200	0036	MOBILE LAUNCHER S-II ESE POWER DISTRIBUTION TEST EFF. GSE	U	SV	00014694
V-21065-ML	B		10-66	NAS7-200	0036	DETAILED OPERATING PROCEDURE MOBILE LAUNCHER S-II ESE POWER DISTRIBUTION TEST DOP-C-G024	U	SV	00011974
V-21066-LCC			10-66	NAS7-200	0034	DETAILED OPERATING PROCEDURE LCC S-II ESE POWER DISTRIBUTION DOP-C-G023	U	SV	00009288
V-21067-GSE-LCC	1	01-09-68	07-66	NAS7-200	0008	CONTINUITY CHECKS LCC TO MOBILE LAUNCHER AT THE HIGH BAY AND PAD DOP-C-G036	U	SV	00004986
V-21068	C	12-12-67	12-67	NAS7-200	0121	-G038- CONTINUITY AND MEGGER CHECKS FROM S-II DISTRIBUTORS TO MLF S-II GSE EFF. GSE ML NO. 1, 2, AND 3 GSE	U	SV	00014698
V-21069-ML	C	12-28-67	07-66	NAS7-200	0047	CONTINUITY CHECKS FROM S-II DISTRIBUTIONS TO S-II UMBILICALS DOP-C-G035	U	SV	00013099
V-21070-GSE-VAB			06-67	NAS8-5608	0036	APOLLO/SATURN POWER SUPPLIES, 28 VDC 100 AMPERE, ACCEPTANCE TEST PROCEDURE FOR 502 AND SUBS	U	SV	00007574
V-21071-GSE-VAB			11-66	NAS7-101	0060	ESE QUALIFICATION TEST, LOW BAY	U	SV	00011436
V-21072	1	12-26-67	12-67	NAS7-101	0021	SIVB POWER SETUP LOW BAY EFF. AS-503N AND SUBS	U	SV	00014420
V-21072-SIVB2			02-67	NAS7-101	0018	SIVB POWER SET-UP PROCEDURE LOW BAY	U	SV	00008445
V-21073-SIVB2	1	12-18-67	02-67	NAS7-101	0026	SIVB POWER DISTRIBUTION AND CONTROL SWITCHING, LOW BAY	U	SV	00008624
V-21074-GSE-VAB			03-67	NAS7-101	0139	ESE QUALIFICATION TEST - HIGH BAY SA-502	U	SV	00008492
V-21075	1	03-05-68	03-68	NAS7-101	0018	LIQUID LEVEL SENSOR CALIBRATION MODEL 438A EFF. LC 39 GSE	U	SV	00016343
V-21075-GSE-ML			11-66	NAS7-101	0015	LIQUID LEVEL SENSOR CALIBRATION, HEAT EXCHANGER MODEL 438A	U	SV	00011435
V-21076-SIVB2			12-66	NAS7-101	0042	UMBILICAL IMPEDANCE TEST, SIVB FLIGHT STAGE	U	SV	00008446
V-21077			01-68	NAS7-101	0031	PAD-LCC INTERFACE VERIFICATION EFF. AS-502	U	SV	00015093
V-21078-SIVB2			11-66	NAS7-101	0036	FORWARD AND AFT INTERFACE COMPATIBILITY TEST S-IVB FLIGHT	U	SV	00011434
V-21079-SIVB2			01-67	NAS7-101	0010	UMBILICAL INTERCONNECT VERIFICATION TEST	U	SV	00008491
V-21080-SIVB2	A	07-10-67	03-67	NAS7-101	0052	POWER DISTRIBUTION AND CONTROL SWITCHING TEST S-IVB FLIGHT STAGE HANDLING AND CHECKOUT	U	SV	00008498
V-21081-SIVB2	2	01-17-68	03-67	NAS7-101	0045	S-IVB POWER SETUP PROCEDURE-S-IVB FLIGHT STAGE-HANDLING CHECKOUT	U	SV	00008497
V-21082-SIVB2	A	07-21-67	03-67	NAS7-101	0035	SWITCH SELECTOR CONTROL TEST SIVB FLIGHT STAGE-HANDLING AND CHECKOUT	U	SV	00005646
V-21083	1	01-10-68	01-68	NAS7-200	0014	APS ELECTRICAL INTERFACE COMPATIBILITY TEST EFF. AS-503 AND SUBS	U	SV	00014695
V-21083-SIVB2	A	06-27-67	02-67	NAS7-101	0035	APS ELECTRICAL INTERFACE COMPARABILITY	U	SV	00008496
V-21084			04-68	NAS7-101	0050	PROPELLANT UTILIZATION CALIBRATION EFF. AS-502 AND SUBS	U	SV	00017164
V-21084			01-68	NAS7-101	0050	PROPELLANT UTILIZATION CALIBRATION S-IVB FLIGHT STAGE EFF. AS-502 AND SUBS	U	SV	00015092
V-21086	1	12-16-67	12-67	NAS7-101	0021	EBW SUBSYSTEM CHECKOUT EFF. AS-503 AND SUBS	U	SV	00014417

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 423

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
V-21086-SIVB2	A 07-21-67	01-67	NAS7-101	0023	EBW SUBSYSTEM TEST SIVB STAGE	U	SV 00008490
V-21087		12-67	NAS8-5608	0060	INDUSTRIAL WATER SYSTEM FCIR EQUIPMENT VERIFICATION AND INSTALLATION/PAD B EFF. GSE	U	SV 00016987
V-21092-GSE39A	2 11-21-67	03-67	NAS8-5608	0015	APOLLO/SATURN ECS CHILLER CONTROL CIRCUIT CHECKOUT	U	SV 00001003
V-21093-GSE39	1 11-27-67	04-67	NAS8-5608	0050	APOLLO/SATURN ECS ELECTRICAL CONTROL SYSTEMS VERIFICATION TEST	U	SV 00005565
V-21096-SA503/515		05-67	NAS8-14000	0002	EMERGENCY DETECTION SYSTEM OVERALL AND COUNTDOWN TEST EFF. AS-503/515/SV	U	SV 00014721
V-21097	2 01-05-68	01-68	NAS8-5608	0018	S-1C POWER OFF EFF. AS-503 AND SUBS	U	SV 00015309
V-21098-GSE-LCC		11-66	NAS8-5608	0500	APOLLO SATURN S-1C ESE GETS TEST	U	SV 00010771
V-21099	1 03-01-68	03-68	NAS8-5608	0011	PNEUMATIC DISTRIBUTION SYSTEM VALVE PANEL NO.11 ELECTRICAL VERIFICATION EFF. GSE	U	SV 00017940
V-21101-SI1-2		12-66	NAS7-200	0012	VERIFICATION OF DU RATIO OUTPUT INTERFACE WITH PTCS DOP-C02-H014	U	SV 00010420
V-21100-SI12		05-67	NAS7-200	0125	DETAILED OPERATING PROCEDURE ENGINE SAFETY CIRCUITS TEST DOP-C02-E006	U	SV 00006476
V-21101	A 03-30-68	03-68	NAS7-200	0029	[B012] FLIGHT BATTERY ACTIVATION FOR SATURN S-II STAGE EFF. AS-503 + SUBS	U	SV 00016382
V-21101-SI12	A 12-09-67	06-67	NAS7-200	0030	FLIGHT BATTERY ACTIVATION FOR SATURN S-II STAGE DOP-C02-B012	U	SV 00007409
V-21102	1 07-16-68	07-68	NAS7-200	0018	-H014- VERIFICATION OF PU RATIO OUTPUT INTERFACE WITH PTCS EFF. AS-503	U	SV 00019541
V-21102	1 07-16-68	07-68	NAS7-200	0018	H014 VERIFICATION FOR PU RATIO OUTPUT INTERFACE WITH PTCS. AS 503	U	SV 00019548
V-21103		01-68	NAS7-200	0055	S-II STAGE POWER APPLICATION HIGH BAY EFF. AS-503 AND SUBS	U	SV 00014995
V-21103-SI12		04-67	NAS7-200	0053	S-II STAGE POWER APPLICATION -HIGH BAY- DOP-C02-B011	U	SV 00006283
V-21104		12-67	NAS7-200	0017	ASI AND G6 SPARK MONITOR SYSTEM, FUNCTIONAL CHECKOUT EFF. AS-503 AND SUBS	U	SV 00014651
V-21104-SI12		03-67	NAS7-200	0017	DETAILED OPERATING PROCEDURE ASI AND G6 SPARK AND SPARK MONITOR SYSTEM FUNCTIONAL CHECKOUT LOW BAY DOP-C02-E015	U	SV 00005585
V-21105-SI12		04-67	NAS7-200	0015	RECIRCULATION SYSTEM INVERTOR ELECTRICAL CHECKOUT DOP-C02-E005	U	SV 00006282
V-21107-SI12		04-67	NAS7-200	0055	DETAILED OPERATING PROCEDURE S-II SWITCH SELECTOR FUNCTIONAL VERIFICATION -LOCAL CONTROL- DOP-C02-A002	U	SV 00005587
V-21109		12-67	NAS7-200	0021	-Y009- ELECTRICAL INTERFACE MATING FLIGHT CONFIGURATION EFF. AS-503 AND SUBS	U	SV 00014907
V-21109-SI12	A 01-23-68	03-67	NAS7-200	0011	DETAILED OPERATING PROCEDURE ELECTRICAL INTERFACE MATING FLIGHT CONFIGURATION DOP-C02-Y009	U	SV 00005553
V-21110	1 01-16-68	01-68	NAS7-200	0038	Y008 ELECTRICAL INTERFACE MATING TEST CONFIGURATION EFF. AS-503 AND SUBS	U	SV 00015307
V-21110-SI12		04-67	NAS7-200	0020	ELECTRICAL INTERFACE MATING TEST CONFIGURATION DOP-C02-Y008	U	SV 00006284
V-21111		03-68	NAS7-200	0023	B013 S-II FLIGHT STAGE BATTERY INSTALLATION EFF. AS 503 AND SUBS	U	SV 00016350
V-21111-SI12		10-66	NAS7-200	0012	DETAIL OPERATING PROCEDURE. S-II FLIGHT STAGE BATTERY INSTALLATION DOP-C02-B013	U	SV 00008055
V-21112		12-67	NAS7-200	0014	PRE-POWER TEST -B014- EFF. AS-503 AND SUBS	U	SV 00014648
V-21112-SI12		03-67	NAS7-200	0014	DETAILED OPERATING PROCEDURE PRE-TOWER TEST DOP-C02-B014	U	SV 00005579
V-21113-SI1-2		03-67	NAS7-200	0030	DETAILED OPERATING PROCEDURE ESE/STAGE POWER APPLICATION -LOW BAY- DOP-C02-B007	U	SV 00005577

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 424

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-21119-ML-2		01-66	NAS8-5608	0013	VERIFICATION OF VALVE PANEL (12, ELECTRICAL EQUIPMENT	U	SV	00009773
V-21125-6SE398	2 11-21-67	03-67	NAS8-5608	0023	APOLLO/SATURN ECS-DTS INTERFACE MINIUM RESISTANCE CHECKOUT	U	SV	00001004
V-21147		01-68	NAS8-5608	0007	RACK SUB ASSEMBLY CHECKOUTS -POWER MODULES- SERVICE ARM, TAIL SERVICE MAST, AND LAUNCHER ACCESSORIES	U	SV	00015447
V-21151		02-68	NAS8-5608	0015	EMERGENCY POWER SWITCHOVER TEST SERVICE ARM TAIL SERVICE MAST AND LAUNCHER ACCESSORIES EFF. GSE	U	SV	00016441
V-21152		06-68	NAS8-5608	0015	SA TSM AND LA 28 VDC SUBSYSTEM CHECKOUT PROCEDURE (ML) EFF. GSE	U	SV	00017945
V-21154		12-67	NAS8-5608	0014	ELECTRICAL VERIFICATION OF HOLODOWN ARMS	U	SV	00007760
V-21155		12-67	NAS8-5608	0014	ELECTRICAL VERIFICATION OF TAIL SERVICE MASTS	U	SV	00013033
V-21156		01-68	NAS8-5608	0004	VERIFICATION OF SERVICE ARM SUBSYSTEM EFF. GSE	U	SV	00015036
V-21158-6SE-VAB		09-67	NAS8-5608	0014	APOLLO/SATURN S-1C INTERTANK SERVICE ARM FUNCTIONAL TEST, LSE ELECTRICAL PREPARATIONS	U	SV	00000765
V-21159-6SE-VAB	1 12-26-67	09-67	NAS8-5608	0014	APOLLO/SATURN S-1C FWD SERVICE ARM FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS	U	SV	00000766
V-21160-6SE-VAB		09-67	NAS8-5608	0014	S-II AFT SERVICE ARM NO. 3 FUNCTIONAL TEST, LSE ELECTRICAL PREPARATIONS	U	SV	00007036
V-21161-6SE-VAB	1 12-22-67	09-67	NAS8-5608	0016	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM NO. 4 FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS	U	SV	00006168
V-21162-6SE-VAB	1 01-02-68	09-67	NAS8-5608	0014	APOLLO/SATURN S-II FORWARD SERVICE ARM NO. 5 FUNCTIONAL TEST, LSE ELECTRICAL PREPARATIONS	U	SV	00007051
V-21163	1 12-22-67	12-67	NAS8-5608	0017	S-IVB AFT SERVICE ARM FUNCTION LSE ELECTRICAL PREPARATIONS E	U	SV	00014904
V-21163-6SE-VAB		09-67	NAS8-5608	0015	APOLLO/SATURN S-IVB AFT SERVICE ARM NO. 6 FUNCTIONAL TEST, LSE ELECTRICAL PREPARATIONS	U	SV	00010322
V-21164-6SE-VAB	1 12-22-67	09-67	NAS8-5608	0016	APOLLO/SATURN S-IVB FORWARD SERVICE ARM NO. 7 FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS	U	SV	00010335
V-21165-6SE-VAB	1 01-05-68	09-67	NAS8-5608	0013	APOLLO/SATURN SERVICE MOD SERVICE ARM NO. 8 FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS	U	SV	00010344
V-21166-6SE-VAB	1 01-04-68	09-67	NAS8-5608	0012	APOLLO/SATURN COMMAND MODULE SERVICE ARM NO. 9 FUNCTIONAL TEST, LSE ELECTRICAL PREPARATIONS	U	SV	00010342
V-21167	1 01-15-68	11-67	NAS8-5608	0021	SA TMS/LA ELECTRICAL SUPPORT FOR SERVICE ARM COMPATIBILITY TEST	U	SV	00002584
V-21174		12-67	NAS8-5608	0015	SERVICE ARM -SA-, TAIL SERVICE MAST -TSM-, AND LAUNCHER ACCESSORY -LA- CABLE CHECKOUT EFF. GSE	U	SV	00014678
V-21176		01-68	NAS8-5608	0025	FIRING CIRCUIT SUBSYSTEM CHECKOUT EFF. GSE	U	SV	00015448
V-21180-6SE-LCC		01-67	NAS8-5608	0015	APOLLO/SATURN VERIFICATION AND ASSEMBLY OF ECS CONTROL AND MONITOR EQUIPMENT IN LCC FIRING ROOM (2	U	SV	00013178
V-21181-6SE-LCC	A 03-15-67	03-67	NAS8-5608	0013	APOLLO/SATURN ECS-DTS INTERFACE MINIMUM RESISTANCE CHECKOUT	U	SV	00001005
V-21182-6SE-LCC		02-67	NAS8-5608	0009	APOLLO/SATURN RECEIPT AND VERIFICATION OF LCC FR12 AND ML (2 INDUCTRIAL WATER SYSTEM CABLES	U	SV	00013179
V-21183-6SE-LCC		02-67	NAS8-5608	0022	SATURN/APOLLO, VERIFICATION AND ASSEMBLY OF INDUSTRIAL WATER LCC FR12 EQUIPMENT	U	SV	00008607
V-21184-ML		06-67	NAS8-5608	0028	SATURN/APOLLO VERIFICATION OF MOBILE LAUNCHER NO. 2 WATER CONTROL DISTRIBUTOR 9084 AND LEVEL FOGGING VALVES ELECTRICAL CONTROL EQUIPMENT	U	SV	00007583

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 425

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-21185-GSE-LCC		03-67	NAS8-5608	0028	INTEGRATION AND VERIFICATION OF LCC FR-2 INDUSTRIAL WATER CONTROL EQUIPMENT	U	SV	00006370
V-21187-GSE-VAB	1 02-06-68	06-67	NAS8-5608	0024	APOLLO/SATURN BATTERY SYSTEM, EMERGENCY BACKUP AND OAT CHECKOUT TEST PROCEDURE 502-515	U	SV	00007577
V-21188	1 02-05-68	02-68	NAS8-5608	0036	BATTERY SYSTEM, EMERGENCY BACKUP AND OAT ACCEPTANCE TEST EFF. AS REQUIRED	U	SV	00016099
V-21191		01-68	NAS7-200	0084	-6061- SPECIAL COMPONENT ASSEMBLIES FUNCTIONAL ALIGNMENT AND/OR TEST EFF. GSE, LOW BAY AND LUT	U	SV	00014699
V-21192		01-68	NAS8-5608	0005	VERIFICATION OF SERVICE ARM CONTROL SWITCH SUBSYSTEM EFF. AS REQUIRED	U	SV	00015449
V-21194-GSE-LCC		09-67	NAS8-5608	0017	APOLLO/SATURN LAUNCH SUPPORT SYSTEMS POWER ON/OFF PROCEDURE	U	SV	00012636
V-21196-GSE-VAB		12-66	NAS8-5608	0040	APOLLO SATURN S-1C INERT PREFILL UNIT INITIAL ELECTRICAL VERIFICATION CHECK	U	SV	00010778
V-21197-GSE-VAB		12-66	NAS8-5608	0030	S1C HYDRAULIC SUPPLY AND CHECKOUT UNIT ELECTRICAL VERIFICATION TEST	U	SV	00010779
V-21198		01-68	NAS8-14000	0014	IU INITIAL POWER APPLICATION TEST EFF. SA-503	U	SV	00015658
V-21201		12-67	NAS8-5608	0007	ML INTRANSIT POWER PANEL OPERATIONAL PROCEDURE EFF. 502	U	SV	00014677
V-21201	1 12-22-67	12-67	NAS8-5608	0017	LAUNCH SUPPORT EQUIPMENT POWER ON/OFF PROCEDURE-LOCAL CONTROL [ML]	U	SV	00015368
V-21202	2 02-29-68	12-67	NAS8-5608	0015	LAUNCH SUPPORT SYSTEM PREPARATIONS FOR L/V OAT -PLUGS OUT- S/V OAT -PLUGS OUT- AND S/V OAT -PLUGS IN-	U	V	00014423
V-21203-ML		09-67	NAS8-5608	0014	APOLLO/SATURN HOLDDOWN ARM SYSTEM FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS	U	SV	00010259
V-21204	1 02-13-68	02-68	NAS8-5608	0027	INSTALLATION OF S-1C FLIGHT BATTERIES EFF. 503 AND SUBS	U	SV	00016355
V-21204-S1C-2		04-67	NAS8-5608	0019	APOLLO/SATURN S-1C FLIGHT BATTERY INSTALLATION PROCEDURE	U	SV	00006353
V-21205-ML		09-67	NAS8-5608	0016	APOLLO/SATURN TAIL SERVICE MAST FUNCTIONAL TEST, LSE ELECTRICAL PREPARATIONS	U	SV	00010265
V-21206-ML	1 12-22-67	09-67	NAS8-5608	0015	APOLLO/SATURN TEST SET-UP, SERVICE ARM CONTROL SWITCHES	U	SV	00012618
V-21208		05-68	NAS8-14000	0058	SYSTEM INTEGRATION GETS EFF. GSE-FR3 ML3	U	SV	00019238
V-21208-GSEJ9A	A	10-66	NAS8-5608	0050	SYSTEM INTERGRATION GETS	U	SV	00009528
V-21209		05-68	NAS8-14000	0217	IU GETS EFF. FR-3 BAY 2 PAD B	U	SV	00019237
V-21209-IU 502		10-66	NAS8-14000	0406	STAGE IU GETS, AS-502	U	SV	00009535
V-21210	1 12-20-67	12-67	NAS8-5608	0012	S-1C STAGE TRANSPORTER ELECTRICAL TEST EFF. GSE	U	SV	00014660
V-21210-GSE	1 12-20-67	03-67	NAS8-5608	0005	APOLLO/SATURN S-1C STAGE TRANSPORTER POWER ON PROCEDURE	U	SV	00001006
V-21211-GSEJ9A	A	10-66	NAS8-14000	0014	PRELIMINARY DC POWER DISTRIBUTION TEST	U	SV	00011661
V-21221-GSEJ9A	A 01-30-67	10-66	NAS8-14000	0005	COMPUTER SINGLE CONDITIONER ALL ONES TEST AS - 502	U	SV	00010836
V-21223		01-68	NAS8-14000	0023	IU POWER APPLICATION/REMOVAL EFF. AS-503	U	SV	00015676
V-21223-GSEJ9A	A 06-07-67	02-67	NAS8-14000	0024	IU NORMAL POWER UP/DOWN	U	SV	00004891
V-21224-GSEJ9A		12-66	NAS8-14000	0016	IU STAGE BUS ISOLATION VERIFICATION	U	SV	00008538
V-21228		01-68	NAS8-14000	0035	IU ESE/VEHICLE INTERCONNECT CONTINUITY CHECKS EFF. GSE 39A, B, C	U	SV	00015659
V-21228-GSEJ9A	A 05-02-67	12-66	NAS8-14000	0036	IU ESE/VEHICLE INTERCONNECT SYSTEM CONTINUITY CHECKS	U	SV	00008385
V-21230-GSE-VAB		01-67	NAS8-5608	0020	APOLLO/SATURN VERIFY VAB TOWER R ECS ELECTRICAL EQUIPMENT	U	SV	00011977
V-21234		01-68	NAS8-14000	0008	IU OAT EQUIPMENT VERIFICATION	U	SV	00015660

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 426

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-21236-SIVa2		02-67	NAS7-101	0016	SPECIAL CONNECTOR VERIFICATION, SIVB FLIGHT STAGE	U	SV	00018447
V-21238	2 12-05-67	02-67	NAS8-5608	0011	APOLLO/SATURN ELECTRICAL INSTALLATION PROCEDURE PARABALLON ORDNANCE DEVICE	U	SV	00008423
V-21239	2 12-05-67	02-67	NAS8-5608	0013	APOLLO/SATURN ELECTRICAL CHECKOUT PROCEDURE FOR THE PARA-BALLON ORDNANCE DEVICE	U	SV	00008422
V-21240		03-68	NAS8-5608	0016	ELECTRICAL CONNECTION OF S-1C STAGE CAMERA THRUSTER ASSEMBLIES EFF. AS 503	U	SV	00016564
V-21240	2 12-05-67	02-67	NAS8-5608	0013	APOLLO/SATURN ELECTRICAL INSTALLATION PROCEDURE FOR CAMERA THRUSTER ASSEMBLIES	U	SV	00008421
V-21241-S1C-2	A 02-10-67	02-67	NAS8-5608	0014	APOLLO/SATURN ELECTRICAL CHECKOUT OF CAMERA THRUSTER ASSEMBLIES	U	SV	00008420
V-21242	1 02-23-68	02-68	NAS8-5608	0021	INSTALLATION OF THE S-1C STAGE VISUAL INSTRUMENTATION BATTERIES EFF. 503 AND SUBS	U	SV	00016354
V-21242-S1C-2		03-67	NAS8-5608	0010	APOLLO/SATURN VISUAL INSTRUMENTATION BATTERY INSTALLATION PROCEDURE	U	SV	00001007
V-21243		01-68	NAS8-14000	0016	PRIMARY LAUNCH VEHICLE SUPPORT EFF. GSE-LC39A, B, C	U	SV	00015675
V-21244-GSE-LCC		02-67	NAS8-5608	0016	APOLLO/SATURN PNEUMATIC DISTRIBUTION SYSTEM MONITOR AND TEST PANEL ACCEPTANCE TEST	U	SV	00008419
V-21245		01-68	NAS7-200	0010	ELECTRICAL BONDING TEST -B015- EFF. AS-503 AND SUBS	U	SV	00014667
V-21245	1 06-24-68	06-68	NAS7-200	0017	B015 ELECTRICAL BONDING TEST EFF. AS-504 + SUBS	U	SV	00017957
V-21247-S113		06-67	NAS7-200	0019	DETAILED OPERATING PROCEDURE ENGINE ACTUATION SYSTEM ELECTRICAL CHECKOUT DOP-C03-A006	U	SV	00007779
V-21247-S-11-2		04-67	NAS7-200	0014	DETAILED OPERATING PROCEDURE ENGINE ACTUATION SYSTEM ELECTRICAL CHECKOUT DOP-C02-A006	U	SV	00005581
V-21249		02-68	NAS7-200	0013	B016 S-II BATTERY REMOVAL EFF. AS-503 AND SUBS	U	SV	00016082
V-21249-S112		05-67	NAS7-200	0007	DETAILED OPERATING PROCEDURE. S-II BATTERY REMOVAL AND BATTERY SIM. INSTALLATION DOP-C02-B016	U	SV	00006475
V-21257-GSE39	2 01-13-68	03-67	NAS7-101	0085	E.S.E. INSTRUMENTATION QUALIFICATION COMPLEX 39	U	SV	00005648
V-21258-GSE39	A 09-22-67	03-67	NAS8-14000	0017	SATURN V DEE-6C OPERATIONAL SUPPORT PROCEDURE	U	SV	00006315
V-21259		01-68	NAS7-101	0211	ESE QUALIFICATION TEST-HIGH BAY EFF. GSE LC-39	U	SV	00015033
V-21260		12-67	NAS7-101	0042	ESE QUALIFICATION LOW BAY EFF. GSE VAB	U	SV	00014461
V-21260	1 06-20-68	06-68	NAS7-101	0036	ESE QUALIFICATION TEST LOW BAY	U	SV	00017947
V-21261		04-68	NAS7-101	0031	SIVB ELECTRICAL SYSTEMS-LCC INTERFACE VERIFICATION EFF. AS-503	U	SV	00017172
V-21262		12-67	NAS7-101	0046	S-IVB POWER SETUP PROCEDURE EFF. AS-503 AND SUBS	U	SV	00014735
V-21263		01-68	NAS7-101	0062	POWER DISTRIBUTION AND CONTROL SWITCHING TEST HIGH BAY EFF. AS-503 AND SUBS	U	SV	00015091
V-21264		12-67	NAS7-101	0047	S-IVB VEHICLE INTERFACE COMPATIBILITY TEST EFF. AS-503 AND SUBS	U	SV	00014462
V-21264	1 06-28-68	06-68	NAS7-101	0045	S-IVB VEHICLE INTERFACE COMPATIBILITY TEST EFF. AS-504	U	SV	00019128
V-21265		01-68	NAS7-101	0006	UMBILICAL INTERCONNECT VERIFICATION EFF. AS-503 AND SUBS	U	SV	00015457
V-21266		01-68	NAS7-101	0036	SWITCH SELECTOR VERIFICATION EFF. AS REQUIRED	U	SV	00015090
V-21267		12-67	NAS7-101	0018	INSTRUMENTATION READINESS VERIFICATION, LOW BAY EFF. AS-503 AND SUBS	U	SV	00014463

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 427

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-21268		12-67	NAS8-5608	0032	SATURN S-IVB/V STAGE/ESE/LAUNCH COMPLEX EMERGENCY HARDLINE CONTROL VERIFICATION EFF. AS-502 AND SUBS	U	SV	00015089
V-21268	1 04-17-68	04-68	NAS7-101	0034	SATURN S-IVB/V STAGE/ESE/LAUNCH COMPLEX EMERGENCY HARDLINE CONTROL VERIFICATION EFF. 503	U	SV	00017163
V-21269		12-67	NAS7-101	0042	UMBILICAL IMPEDANCE TEST SIVB FLIGHT STAGE EFF. AS-503 AND SUBS	U	SV	00014464
V-21269	1 06-26-68	06-68	NAS7-101	0042	UMBILICAL IMPEDANCE TEST EFF. 504	U	SV	00019129
V-21270-GSE	2 01-26-68	03-67	NAS8-5608	0011	POST-LAUNCH FLUID NETWORKS DISTRIBUTOR CHECKOUT PROCEDURE	U	SV	00005567
V-21272-GSE-LCC	2 01-12-68	03-67	NAS8-5608	0009	APOLLO/SATURN CALIBRATION OF ARM POSITION SENSORS SERVICE ARMS NO. 1 THRU NO. 8 LSE ELECTRICAL PREPARATION PROCEDURE	U	SV	00005568
V-21273-GSE-LCC		06-67	NAS8-5608	0012	SATURN/APOLLO VERIFICATION OF PTCR DC POWER SYSTEM	U	SV	00007405
V-21278-ML		04-67	NAS7-200	0012	DETAILED OPERATING PROCEDURE LOCAL CONTROL OF +2D100 M/L POWER SUPPLY DOP-CXX-6065	U	SV	00006507
V-21280	1 12-19-67	12-67	NAS8-5608	0040	EC5 ELECTRICAL CONTROL SYSTEM VERIFICATION TEST/PAD B EFF. GSE	U	SV	00015019
V-21285		01-68	NAS8-14000	0015	LCC IU LAMP MONITOR CALIBRATIONS EFF. GSE 39A, B, C	U	SV	00015674
V-21286		01-68	NAS8-14000	0007	IU STAGE DDAS ANALOG MERER CALIBRATIONS EFF. GSE 39A, B, C	U	SV	00015673
V-21289-GSE39A		10-66	NAS8-14000	0036	LDI/MDO ESE FUNCTIONAL TEST	U	SV	00006314
V-21293-GSE	2 01-11-68	05-67	NAS8-5608	0011	APOLLO/SATURN, POWER SUPPLIES, 28 VDC 10 AMPERE, STATIC, METER CALIBRATION PROCEDURE	U	SV	00006457
V-21294-GSE	2 01-13-68	05-67	NAS8-5608	0011	APOLLO/SATURN, POWER SUPPLIES, 28 VDC 50 AMPERE, STATIC, METER CALIBRATION PROCEDURE	U	SV	00006460
V-21295-ML2		05-67	NAS8-5608	0019	SATURN/APOLLO STANDARD OPERATING PROCEDURE FOR PNEUMATICS SYSTEM FUNCTIONAL ELECTRICAL TESTS	U	SV	00006936
V-21296	1 01-24-68	01-68	NAS7-200	0054	FUNCTIONAL CHECK OF OAT EQUIPMENT INCLUDING INTERSTAGE SEPARATION SIMULATORS EFF. ML NO. 1 GSE	U	SV	00014996
V-21296-GSE39		06-67	NAS7-200	0038	FUNCTIONAL CHECK OF SEPARATION AND OAT EQUIPMENT DOP-C02-M022	U	SV	00006982
V-21297-GSE	1 02-08-68	06-67	NAS8-5608	0014	BATTERY CHARGER -EMB-103-C1- AMP-HOUR METER CALIBRATION	U	SV	00007430
V-21301		01-68	NAS8-14000	0006	PLUG VERIFICATION TEST [IUJ] EFF. AS-503	U	SV	00015656
V-21301-IU501/15		05-67	NAS8-14000	0009	APOLLO/SATURN PLUG VERIFICATION TEST	U	SV	00007134
V-21302		02-68	NAS8-5608	0039	LAUNCH PREPARATIONS FOR ML NETWORKS DISTRIBUTORS EFF. GSE	U	SV	00016094
V-21303-ML	2 02-20-68	07-67	NAS8-5608	0076	APOLLO/SATURN MOBILE LAUNCHER SLUG INSTALLATION	U	SV	00007794
V-21304		01-68	NAS8-5608	0088	INDUSTRIAL WATER SYSTEM CABLE VERIFICATION/ML NO. 1, PAD B EFF. GSE	U	SV	00015128
V-21306-ML3		06-67	NAS8-5608	0021	APOLLO/SATURN VERIFICATION OF VALVE PANEL NO. 11 ELECTRICAL EQUIPMENT	U	SV	00007608
V-21307-ML-3		06-67	NAS8-5608	0036	APOLLO/SATURN VERIFICATION OF HIGH PRESSURE PNEUMATIC DISTRIBUTION ELECTRICAL EQUIPMENT	U	SV	00007598
V-21310-ML-3		06-67	NAS8-5608	0021	APOLLO/SATURN VERIFICATION OF VALVE PANEL NO. 12 ELECTRICAL EQUIPMENT	U	SV	00007604
V-21311	1 02-06-68	02-68	NAS8-5608	0017	CALIBRATION OF THE AUTOMATIC BATTERY SCANNER EFF. GSE	U	SV	00016353
V-21311-GSE		05-67	NAS8-5608	0017	APOLLO/SATURN AUTOMATIC BATTERY SCANNER CALIBRATION PROCEDURE	U	SV	00006937
V-21312	2 01-05-68	01-68	NAS8-5608	0080	VERIFY CONFIGURATION AND SAFETY WIRE/TAPE MOBILE LAUNCHER NETWORKS ELECTRICAL CONNECTORS EFF. GSE	U	SV	00015311

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 428

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-21312-ML	A	08-67	NAS8-5608	0042	APOLLO/SATURN VERIFYING CABLE TERMINATIONS AND INSTALLING TAPE TO SCREW TYPE CONNECTORS OF FLUID NET WORKS DISTRIBUTORS	U	SV	00008691
V-21313	1 12-14-67	12-67	NAS7-101	0011	APS TO VEHICLE ELECTRICAL INTERFACE VERIFICATION TEST EFF. AS-503N	U	SV	00014633
V-21313-SIV82/15		06-67	NAS7-101	0010	APS TO VEHICLE ELECTRICAL INTERFACE VERIFICATION TEST	U	SV	00007378
V-21315		01-68	NAS8-14000	0007	IU STAGE BATTERY MONITORING AND EMERGENCY REMOVAL EFF. AS-502	U	SV	00015672
V-21316-6SE		08-67	NAS8-14000	0018	APOLLO/SATURN LCC METER CALIBRATIONS	U	SV	00000787
V-21320-6SE		09-67	NAS8-5608	0018	ELECTRICAL CHECKOUT OF HOLDDOWN ARM POWER CARTRIDGE	U	SV	00010333
V-21321	2 02-12-68	11-67	NAS8-5608	0021	ELECTRICAL INSTALLATION PROCEDURE FOR S-1C HOLDDOWN ARM ORDNANCE	U	SV	00013629
V-21322		12-67	NAS7-101	0043	CHECKOUT PROCEDURE, 1A68316 FORWARD NO. 2 BATTERY EFF. AS-502 AND SUBS	U	SV	00014693
V-21322	1 01-04-68	01-68	NAS7-101	0043	CHECKOUT PROCEDURE 1A68316 FORWARD NO. 2 BATTERY EFF. AS-502 AND SUBS	U	SV	00017161
V-21322-SIV81/15	B 07-21-67	07-67	NAS7-101	0033	CHECKOUT PROCEDURE 1A68316 BATTERY EFF. AS-501-515	U	SV	00014718
V-21322-SIV8/15	C 10-31-67	07-67	NAS7-101	0036	CHECKOUT PROCEDURE 1A68316 BATTERY EFF. 501 AND SUBS	U	SV	00014692
V-21323	1 01-04-68	01-68	NAS7-101	0044	CHECKOUT PROCEDURE 1A63317 AFT NO. 2 BATTERY EFF. AS-502 AND SUBS	U	SV	00017162
V-21323	1 12-30-67	12-67	NAS7-101	0044	CHECKOUT PROCEDURE, 1A6317 AFT NO. 2 BATTERY EFF. AS-502 AND SUBS	U	SV	00014696
V-21323-SIV81/15	C 10-30-67	10-67	NAS7-101	0040	CHECKOUT PROCEDURE, 1A68317 BATTERY EFF. 501 AND SUBS	U	SV	00014710
V-21324	1 01-04-68	12-67	NAS7-101	0046	CHECKOUT PROCEDURE, 1A59741 FORWARD NO. 1 BATTERY EFF. AS-502 AND 503	U	SV	00014697
V-21324-SIV81/15	C 10-31-67	10-67	NAS7-101	0039	CHECKOUT PROCEDURE, 1A59741 FWD NO. 1 BATTERY EFF. AS-501 AND SUBS	U	SV	00014714
V-21326		12-67	NAS8-5608	0014	ML NETWORKS CABLE AND DISTRIBUTION VERIFICATION CHECKS EFF. 8SE	U	SV	00015053
V-21333		10-67	NAS8-5608	0015	POWER SUPPLY SLUG INSTALLATION	U	SV	00013374
V-21335		10-67	NAS7-200	0016	FLIGHT BATTERY ACTIVATION FOR SATURN S-II STAGE	U	SV	00013331
V-21336	1 01-04-68	10-67	NAS7-101	0038	CHECKOUT PROCEDURE, 1A59741 AFT NO. 1 BATTERY	U	SV	00013363
V-21337	1 12-27-67	11-67	NAS8-5608	0027	FUNCTIONAL TEST OF MISCELLANEOUS S-1C ESE EQUIPMENT	U	SV	00013610
V-21338		04-68	NAS7-200	0005	SPECIAL VERIFICATION PROCEDURE ESE-LC 39 EFF. FR3	U	SV	00017104
V-21338		11-67	NAS8-5608	0005	SPECIAL VERIFICATION PROCEDURE	U	SV	00013776
V-21339		11-67	NAS8-5608	0022	MAINTENANCE OF THE 60 HERTZ MOTOR-GENERATOR	U	SV	00005694
V-21340		11-67	NAS8-5608	0021	MAINTENANCE OF THE 400 HERTZ MOTOR-GENERATOR	U	SV	00005681
V-21341		12-67	NAS7-101	0005	SPECIAL VERIFICATION, VEHICLE EFF. AS-503 AND SUBS	U	SV	00014465
V-21342		12-67	NAS7-101	0008	SIVB STAGE LOGIC RESET-LOW BAY	U	SV	00014173
V-21343	1 01-09-68	01-68	NAS7-101	0029	P.C. CARD CALIBRATION EFF. LC-39 6SE	U	SV	00015168
V-21349		01-68	NAS8-5608	0028	VAB ENVIRONMENTAL CONTROL SYSTEM ELECTRICAL EQUIPMENT VERIFICATION TOWER E EFF. 6SE	U	SV	00015129
V-21364		02-68	NAS8-5608	0014	LUT LEVEL A AND B AND FIRING ROOM ESE LAUNCH PREPARATIONS EFF. 502	U	SV	00016097
V-21365		02-68	NAS8-5608	0015	LAUNCHER UMBILICAL TOWER LAUNCH PREPARATIONS PROCEDURE EFF. 502	U	SV	00016096
V-21370		01-68	NAS7-101	0024	SIVB/V PANEL LAMP VERIFICATION TEST EFF. LC-39 6SE	U	SV	00016406
V-21377		06-68	NAS7-101	0019	P.C. CARD CALIBRATION LOW BAY EFF. 6SE	U	SV	00017939

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 429

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-21376	1 06-21-68	06-68	NAS7-101	0012	ELECTRICAL MATE AND UMBILICAL INTERCONNECT VERIFICATION LOW BAY EFF. AS-503 + SUBS	U	SV	00017962
V-21380		06-68	NAS7-101	0017	ESE INSTRUMENTATION QUALIFICATION SIVB LOW BAY EFF. AS-503	U	SV	00017952
V-21383		06-68	NAS8-5608	0032	GROUND POWER 28 VDC, 50-500 AMPERE, PERKIN POWER SUPPLY ACCEPTANCE TEST/VAB EFF. AS REQUIRED	U	SV	00018061
V-21385		06-68	NAS8-5608	0033	GROUND POWER 56 VDC POWER SUPPLY ACCEPTANCE TEST/VAB EFF. AS REQUIRED	U	SV	00019608
V-21387		06-68	NAS8-5608	0021	GROUND POWER 15 KW, 400 HERTZ FREQUENCY CHANGER ACCEPTANCE TEST EFF. AS REQUIRED	U	SV	00018058
V-21389		06-68	NAS8-5608	0005	GROUND POWER 15 KW, 400 HERTZ FREQUENCY CHANGER CHECKOUT TEST EFF. AS REQUIRED	U	SV	00018063
V-21390		06-68	NAS8-5608	0008	GROUND POWER DC POWER SUPPLY CHECKOUT TEST EFF. AS REQUIRED	U	SV	00018070
V-21397		06-68	NAS8-5608	0022	GROUND POWER 15 KW 400 HERTZ FREQUENCY CHANGER FUNCTIONAL TEST EFF AS REQUIRED	U	SV	00019231
V-21399		06-68	NAS8-5608	0009	GROUND POWER 28 VDC 10 AMPERE PERKIN POWER SUPPLY CHECKOUT TEST EFF. AS REQUIRED	U	SV	00019125
V-21400		06-68	NAS8-14000	0011	IU-ESE PERIODIC PREVENTIVE MAINTENANCE EFF. GSE 39A B C	U	SV	00019235
V-21406		07-68	NAS8-5608	0012	BATTERY SYSTEMS CHARGED BATTERY CELL HANDLING AND REPLACEMENT EFF. AS REQUIRED	U	SV	00019611
V-22004		02-68	NAS8-14000	0006	MOBILE LAUNCHER MOVEMENT PROCEDURE EFF. GSE-LC 39A, B, C	U	SV	00016065
V-22005		11-67	NAS8-14000	0007	GROUND COMPUTER OPERATIONAL PROGRAM CHECKOUT	U	SV	00014168
V-22008		12-67	NAS8-14000	0006	GROUND COMPUTER SYSTEM CHECKOUT EFF. GSE 39A, B, C	U	SV	00015113
V-22012-GSE	A 10-03-67	10-67	NAS8-14000	0010	APOLLO/SATURN DEE-6 INPUT FILTER GATE CHECK EFF. AS-502	U	SV	00014719
V-23000-GSE398	A 11-27-67	03-67	NAS8-14000	0072	SATURN V, AS-502 FLIGHT CONTROL SYSTEMS TEST EQUIPMENT	U	SV	00004869
V-23004		02-68	NAS8-14000	0016	FUNCTIONAL, POLARITY, AND MEASURING CALIBRATION OF S-IVB CONTROL RELAY PACKAGE EFF. AS-503 AND SUBS	U	SV	00016061
V-23004-SA502/15	A 08-25-67	03-67	NAS8-14000	0015	FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 FUNCTIONAL, POLARITY, MEASURING CALIBRATION OF S-IVB CONTROL RELAY PACKAGE	U	SV	00004835
V-23005		02-68	NAS8-14000	0017	PHI DOT A1 GAIN, POLARITY, AND DYNAMIC TEST -MANUAL STANDBY EFF. AS REQUIRED	U	SV	00016062
V-23006		02-68	NAS8-14000	0019	PHI DOT A1 GAIN POLARITY AND DYNAMIC TEST -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016063
V-23006-SA502/15		03-67	NAS8-14000	0017	SATURN V, AS-502 FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 PHI DOT GAIN, POLARITY, AND DYNAMIC TEST	U	SV	00006313
V-23007		02-68	NAS8-14000	0017	PHI DOT A1 GAIN, POLARITY, AND DYNAMIC TEST -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016064
V-23007-SA502/15		03-67	NAS8-14000	0024	FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 PHI DOT GAIN, POLARITY, AND DYNAMIC TEST	U	SV	00004799
V-23011-S1C-2	A 02-25-67	01-67	NAS8-5608	0017	APOLLO/SATURN VISUAL INSPECTION AND FUNCTIONAL TEST OF SPARE S-1C HYDRAULIC ACTUATOR IN THE LABORATORY	U	SV	00011978
V-23012-S1C-2	1 11-03-67	01-67	NAS8-5608	0034	APOLLO/SATURN S-1C HYDRAULIC ACTUATOR LENGTH SETUP IN LABORATORY	U	SV	00011979
V-23013-S1C2	A 02-25-67	01-67	NAS8-5608	0007	APOLLO/SATURN S-1C HYDRAULIC ACTUATOR VISUAL INSPECTION AND ELECTRO-MECHANICAL STATIC TEST	U	SV	00013180
V-23024		03-67	NAS8-5608	0008	APOLLO/SATURN S-1C HYDRAULIC ACTUATOR POSITION MEASURING CHECKS	U	SV	0000100A

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 430

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-23015-SII-2		03-67	NAS7-200	0013	VISUAL INSPECTION AND FUNCTIONAL TEST OF SPARE S-II HYDRAULIC ACTUATOR IN LABORATORY DOP-CXX-F001	U	SV	00008502
V-23017		12-67	NAS7-200	0013	S-II HYDRAULIC ACTUATOR ELECTRO-MECHANICAL STATIC TEST EFF. AS-503 AND SUBS	U	SV	00014653
V-23017-SII-2		03-67	NAS7-200	0013	DETAILED OPERATING PROCEDURE S-II HYDRAULIC ACTUATOR ELECTROMECHANICAL STATIC TEST DOP-C02-F003	U	SV	00005584
V-23018-SII-2	A 07-24-67	05-67	NAS7-200	0030	S-II HYDRAULIC ACTUATOR MEASURING CALIBRATION CHECK DOP-C02-F004	U	SV	00006966
V-23024-IU502/15	A 07-31-67	01-67	NAS8-5608	0068	VERIFICATION OF FLIGHT CONTROL TEST EQUIPMENT -OPERATING PROCEDURE-	U	SV	00008386
V-23025		02-68	NAS8-14000	0058	FLIGHT CONTROL COMPUTER UNIT TEST EFF. AS-504	U	SV	00016653
V-23025		02-68	NAS8-14000	0053	FLIGHT CONTROL COMPUTER UNIT TEST EFF. AS-503 AND SUBS	U	SV	00015671
V-23025-IU2/15		02-67	NAS8-14000	0046	CONTROL COMPUTER UNIT TEST -TEST PROCEDURE-	U	SV	00008529
V-23026-IU502/15		01-67	NAS8-14000	0025	CONTROL/EDS RATE GYRO UNIT TEST -TEST PROCEDURE-	U	SV	00008387
V-23027		01-68	NAS8-14000	0025	CONTROL SIGNAL PROCESSOR UNIT TEST [STANDBY] EFF. AS-REQUIRED	U	SV	00015670
V-23027-IU502/15		01-67	NAS8-14000	0028	CONTROL SIGNAL PROCESSOR UNIT TEST	U	SV	00008388
V-23028		01-68	NAS8-14000	0047	INTEGRATED CONTROL/EDS RATE GYRO AND CONTROL SIGNAL PROCESSOR TEST EFF. AS-503	U	SV	00015654
V-23028-IU502/15		01-67	NAS8-14000	0045	INTEGRATED CONTROL/EDS RATE GYRO AND CONTROL SIGNAL PROCESSOR TEST	U	SV	00008389
V-23029		02-68	NAS8-14000	0013	FLIGHT CONTROL COMPUTER POWER VERIFICATION NULL TEST AND MEASURING CALIBRATION EFF. AS-503 AND SUBS	U	SV	00015655
V-23029-IU502/15	A 11-25-67	03-67	NAS8-14000	0021	FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 CONTROL COMPUTER SUBSYSTEM TEST	U	SV	00004796
V-23030		02-68	NAS8-14000	0004	CONTROL/EDS RATE GYRO AND CONTROL SIGNAL PROCESSOR SUBSYSTEM TEST EFF. AS-503 AND SUBS	U	SV	00015657
V-23030-IU502/15	B 11-20-67	03-67	NAS8-14000	0027	FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 CONTROL/EDS RATE GYRO AND CONTROL SIGNAL PROCESSOR SUBSYSTEM TEST	U	SV	00004778
V-23037-SA502/15	A 12-06-67	05-67	NAS8-5608	0096	SATURN V, AS-502 FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 COMBINED GUIDANCE AND CONTROL SYSTEMS TEST	U	SV	00006448
V-23038-IU502		03-67	NAS8-14000	0016	APOLLO/SATURN LABORATORY PNEUMATIC TESTS OF THE ST-124M STABILIZED PLATFORM SYSTEM	U	SV	00006312
V-23039-IU502		05-67	NAS8-14000	0010	APOLLO/SATURN ST-124M AUTOMATIC NULL CHECK PROGRAM	U	SV	00007122
V-23040		03-68	NAS8-14000	0008	PLATFORM STATUS PROGRAM -GT-17- EFF. AS-504	U	SV	00016654
V-23040		01-68	NAS8-14000	0008	ST-124M PLATFORM STATUS -GT-17- EFF. AS-503	U	SV	00015111
V-23041-IU502		05-67	NAS8-14000	0007	APOLLO/SATURN ST-124M PLATFORM POSITIONING	U	SV	00007124
V-23045-IU502		05-67	NAS8-14000	0012	APOLLO/SATURN ST-124M TURN ON PROGRAM AND TURN OFF PROGRAM	U	SV	00007125
V-23046-IU502		05-67	NAS8-14000	0006	ST-124M ACCELEROMETER MONITOR PROGRAM	U	SV	00007417
V-23047		03-68	NAS8-14000	0033	ST-124M STABILIZED PLATFORM SYSTEM MEASURING TEST EFF. AS-504	U	SV	00016655
V-23047		01-68	NAS8-14000	0030	ST-124M STABILIZED PLATFORM SYSTEM MEASURING TEST	U	SV	00015669
V-23047-IU502		03-67	NAS8-14000	0019	ST-124M STABILIZED PLATFORM SYSTEM MEASURING TEST	U	SV	00004750
V-23048		03-68	NAS8-14000	0048	FUNCTIONAL TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM IN THE VEHICLE EFF. AS-504	U	SV	00016656

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 431

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-23048-IU502		03-67	NAS8-14000	0027	APOLLO/SATURN FUNCTIONAL TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM IN THE VEHICLE	U	SV	00006311
V-23049		03-68	NAS8-14000	0013	ST-124M STABILIZED PLATFORM SYSTEM COMPLEX CABLE CHECKOUT EFF. AS-504	U	SV	00016657
V-23049		01-68	NAS8-14000	0008	ST-124M STABILIZED PLATFORM SYSTEM COMPLEX CABLE CHECKOUT EFF. AS-503	U	SV	0001566A
V-23049-IU502		01-67	NAS8-14000	0013	ST-124M STABILIZED PLATFORM SYSTEM COMPLEX CABLE CHECKOUT	U	SV	00004749
V-23050-IU502		02-67	NAS8-14000	0011	ST-124M STABILIZED PLATFORM SYSTEM EQUIPMENT INSTALLATION IN THE VEHICLE	U	SV	00005400
V-23052-IU502		03-67	NAS8-14000	0018	GYRO DRIFT TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM	U	SV	00005300
V-23053-IU502		03-67	NAS8-14000	0025	FUNCTIONAL TEST OF THE ST-124M STABILIZED SYSTEM IN THE LABORATORY	U	SV	00005200
V-23054-IU502		03-67	NAS8-14000	0018	ST-124M STABILIZED PLATFORM SYSTEM PRELIMINARY OPERATIONS FOR LABORATORY TESTING	U	SV	00005100
V-23055		01-68	NAS8-14000	0005	VEHICLE INTERSTAGE ALIGNMENT EFF. AS-503	U	SV	00015667
V-23055-IU502		05-67	NAS8-14000	0011	APOLLO/SATURN VEHICLE INTERSTAGE ALIGNMENT	U	SV	00007135
V-23056-IU502		03-67	NAS8-14000	0014	ST-124M ALIGNMENT SYSTEM PERFORMANCE TEST	U	SV	00005029
V-23057-IU502	A 12-05-67	03-67	NAS8-14000	0010	APOLLO/SATURN, ST-124M PRISM ALIGNMENT TEST	U	SV	000049A5
V-23058-IU502		04-67	NAS8-14000	0010	APOLLO/SATURN, ST-124M MOUNTING SURFACE ALIGNMENT -VEHICLE-	U	SV	00006310
V-23059-IU502		02-67	NAS8-14000	0012	REFERENCE PRISM AZIMUTH CHECK-LONG RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE	U	SV	000049B3
V-23060-IU502		02-67	NAS8-14000	0013	VALIDATION PROCEDURE-SHORT RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE	U	SV	000049B1
V-23061		03-68	NAS8-14000	0008	ST-124M MOUNTING SURFACE ALIGNMENT -IU- EFF. AS-504	U	SV	00016698
V-23061-IU502		01-67	NAS8-14000	0012	ST-124M MOUNTING SURFACE ALIGNMENT	U	SV	00005531
V-23065		03-68	NAS8-14000	0007	ST-124M AZIMUTH LAYING PROGRAM EFF. AS-504	U	SV	00016659
V-23065-IU502		04-67	NAS8-14000	0010	APOLLO/SATURN, ST-124M AZIMUTH LAYING PROGRAM	U	SV	00006309
V-23066		03-68	NAS8-14000	0041	AZIMUTH LAYING SYSTEM FUNCTIONAL TEST EFF. 503	U	SV	00016596
V-23067		02-68	NAS8-14000	0016	0-BALL MOUNTING SURFACE ALIGNMENT EFF. SA-503 AND SUBS	U	SV	00016060
V-23068		03-68	NAS8-14000	0011	ST-124M STABILIZED PLATFORM SLIP RING EXERCISE -MULTIPLE RUN- EFF. 504	U	SV	00016597
V-23068		01-68	NAS8-14000	0007	ST-124M STABILIZED PLATFORM SLIP RING EXERCISE-MULITPLE RUN- EFF. AS-503	U	SV	00015070
V-23068-IU502	A 05-22-67	03-67	NAS8-14000	0012	APOLLO/SATURN ST-124M STABILIZED PLATFORM SLIP RING EXERCISE	U	SV	0000637A
V-23069		01-68	NAS8-14000	0006	ST-124M STABILIZED PLATFORM SYSTEM EQUIPMENT INSTALLATION IN THE MOBILE LAUNCHER, LCC AND AZIMUTH ALIGNMENT BLDG. EFF. AS-503	U	SV	00015666
V-23069-IU502		03-67	NAS8-14000	0007	APOLLO/SATURN ST-124M STABILIZED PLATFORM SYSTEM EQUIPMENT INSTALLATION IN THE MOBILE LAUNCHER AND FIRING ROOM	U	SV	00005530
V-23071		03-68	NAS8-14000	0023	LAUNCH VEHICLE FIN ALIGNMENT CHECK EFF. AS-503	U	SV	0001659A
V-23074-IU502		03-67	NAS8-14000	0026	APOLLO/SATURN ST-124M/LVDC, LVDA INTERFACE	U	SV	00006307
V-23078-IU502	A 11-25-67	04-67	NAS8-14000	0025	APOLLO/SATURN LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- DATA ADAPTER -LVDA- SYSTEM INTERFACE TEST	U	SV	00006447

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 432

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
V-23079-IU502	A	11-25-67	04-67	NAS8-14000	0052	APOLLO/SATURN LAUNCH VEHICLE DIGITAL COMPUTER/DATA ADAPTER SEMI-AUTOMATIC AND AUTOMATIC CHECKOUT	U	SV	00006306
V-23080-IU502		03-14-67	03-67	NAS8-14000	0031	APOLLO/SATURN RECORDER CALIBRATION PROCEDURE	U	SV	00006305
V-23088-IU	A	08-02-67	03-67	NAS8-14000	0017	SATURN/APOLLO, LAUNCH VEHICLE DIGITAL COMPUTER -LVDC/LVDA- PREINSTALLATION PROCEDURE	U	SV	00005547
V-23123-S1C2	A	04-11-67	02-67	NAS8-5608	0014	APOLLO/SATURN S-1C ACTUATOR DIFFERENTIAL PRESSURE FEEDBACK TEST	U	SV	00008418
V-23124-SIV82	B	07-13-67	02-67	NAS7-101	0014	STATIC TEST AND POSITION MEASURING CALIBRATION, HYDRAULIC ACTUATOR	U	SV	00008618
V-23125-SIV82/15			05-67	NAS7-101	0010	DIFFERENTIAL PRESSURE FEEDBACK TEST, HYDRAULIC ACTUATOR, S-IVB/V	U	SV	00006505
V-23126-SI12	1	03-11-68	05-67	NAS7-200	0017	S-II ACTUATOR DIFFERENTIAL PRESSURE FEEDBACK TEST DOP-C02-F006	U	SV	00006983
V-23130-GSE			08-67	NAS8-5608	0008	APOLLO/SATURN ACCEPTANCE TEST FOR HOISTING TOOL SLING ASSEMBLY S-1C ENGINE SERVO-ACTUATOR	U	SV	00010360
V-23131-GSE			08-67	NAS8-5608	0011	APOLLO/SATURN ACCEPTANCE TEST FOR HOLDING FIXTURE S-1C SERVO-ACTUATOR AND CENTER ENGINE STRUT	U	SV	00010359
V-23132-GSE			08-67	NAS8-5608	0008	APOLLO/SATURN ACCEPTANCE TEST FOR S-1C SERVO-ACTUATOR TRANSPORT DOLLY	U	SV	00010356
V-23133-GSE			08-67	NAS8-5608	0007	APOLLO/SATURN ACCEPTANCE TEST FOR HOISTING TOOL ASSEMBLY EYE LIFT, S-1C SERVO-ACTUATOR	U	SV	00010364
V-23134-GSE			08-67	NAS8-5608	0009	APOLLO/SATURN ACCEPTANCE TEST FOR MECHANICAL STROKER ASSEMBLY, S-1C SERVO-ACTUATOR	U	SV	00010368
V-23135-GSE			08-67	NAS8-5608	0015	APOLLO/SATURN OPERATION AND MAINTENANCE MANUAL, S-1C SERVO-ACTUATOR MECHANICAL STROKER ASSEMBLY	U	SV	00010353
V-23137	1	01-19-68	01-68	NAS7-101	0008	FUNCTIONAL TEST OF APS CURRENT SIGNATURE RECORDING SYSTEM EFF. GSE-APS LAB	U	SV	00015013
V-23138	1	03-22-68	03-68	NAS8-14000	0024	GUIDANCE CONSOLE CALIBRATION -TEST PROCEDURE- EFF. AS-540	U	SV	00016642
V-23139			01-68	NAS8-14000	0013	LAUNCH VEHICLE DIGITAL COMPUTER [LVDC] LAUNCH VEHICLE DATA ADAPTER [LVDA] PREINSTALLATION AND INSTALLATION TEST PRO. EFF. AS-503	U	SV	00015665
V-23140			01-68	NAS8-14000	0045	LAUNCH VEHICLE DIGITAL COMPUTER [LVDC]/LAUNCH VEHICLE DATA ADAPTER [LVDA] SEMI-AUTOMATIC CHECKOUT TEST PROCEDURE EFF. AS-503	U	SV	00015664
V-23141			01-68	NAS8-5608	0033	LAUNCH VEHICLE DIGITAL COMPUTER [LVDC] LAUNCH VEHICLE DATA ADAPTER [LVDA] SYSTEM INTERFACE TEST EFF. AS-503	U	SV	00015663
V-23142			02-68	NAS8-14000	0029	LAUNCH VEHICLE DIGITAL COMPUTER [LVDC]/LAUNCH VEHICLE DATA ADAPTER [LVDA] PROGRAM LOAD AND/OR VERIFICATION EFF. AS-503 AND SUBS	U	SV	00015662
V-23143			03-68	NAS8-14000	0041	LAUNCH VEHICLE DIGITAL COMPUTER [LVDC] LAUNCH VEHICLE DATA ADAPTER [LVDA] REVALIDATION TEST [STANDBY TEST PROCEDURE EFF. AS-503 + SUBS	U	SV	00016587
V-23144			02-68	NAS8-14000	0010	VERIFICATION OF RATE OF TURN TABLE EFF. AS 503 + SUBS	U	SV	00016588
V-23145			01-68	NAS8-14000	0013	VERIFICATION OF CONTROL SIGNAL PROCESSOR TEST CONSOLE EFF. AS-503	U	SV	00015110
V-23147			03-68	NAS8-14000	0026	VERIFICATION OF CONTROL COMPUTER TEST CONSOLE EFF. AS-503 + SUBS	U	SV	00016589
V-23148			03-68	NAS8-14000	0008	VERIFICATION OF IU INTERRUPT BOXES EFF. 503 + SUBS	U	SV	00016590
V-23152			01-68	NAS8-14000	0019	FLIGHT CONTROL COMPUTER SPECIAL FREQUENCY RESPONSE TEST EFF. AS-503	U	SV	00015661

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 433

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-23153		02-68	NAS8-14000	0025	CONTROL/EDS RATE GYRO RAMP GENERATOR CALIBRATION EFF. AS-503 AND SUBS	U	SV	00016058
V-23154		02-68	NAS8-14000	0011	CONTROL/EDS RATE GYRO AND CONTROL SIGNAL PROCESSOR MEASUREMENT CALIBRATION EFF. AS-503 AND SUBS	U	SV	00015690
V-23155		02-68	NAS8-14000	0011	CONTROL/EDS RATE GYRO AND CONTROL SIGNAL PROCESSOR POWER VERIFICATION AND POLARITY TEST EFF. AS-503 AND SUB	U	SV	00016057
V-23156		02-68	NAS8-14000	0013	CONTROL/EDS RATE GYRO AND CONTROL SIGNAL PROCESSOR SUBSYSTEM TEST -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016056
V-23158		01-68	NAS8-14000	0038	PANEL METER AND RECORDER CALIBRATION BY DDAS SUBSTITUTION (STANDBY) EFF. AS REQUIRED	U	SV	00015689
V-23159		02-68	NAS8-14000	0019	FUNCTIONAL CHECK OF ESE RECORDERS -STANDBY- EFF. AS REQUIRED	U	SV	00016055
V-23160		02-68	NAS8-14000	0010	FLIGHT CONTROL COMPUTER RAMP GENERATOR CALIBRATION EFF. AS-503 AND SUBS	U	SV	00015688
V-23161		02-68	NAS8-14000	0014	PSI AO GAIN, POLARITY, AND DYNAMIC TEST -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016054
V-23162		02-68	NAS8-14000	0019	PSI AO APS GAIN TEST -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016053
V-23163		02-68	NAS8-14000	0018	PHI DOT A1 APS GAIN TEST -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016052
V-23164		02-68	NAS8-14000	0010	END-TO-END POLARITY TEST -CTC6- EFF. AS-503 AND SUBS	U	SV	00016051
V-23165		02-68	NAS8-14000	0013	END-TO-END POLARITY TEST -MANUAL STANDBY EFF. AS REQUIRED SA-503	U	SV	00016050
V-23166		02-68	NAS8-14000	0012	TILT AND ROLL PROGRAM CHECK EFF. AS-503 AND SUBS	U	SV	00016049
V-23167		02-68	NAS8-14000	0026	PLUS TIME ATTITUDE ERROR AND RATE CHECKS EFF. AS-503 AND SUBS	U	SV	00016048
V-23168		02-68	NAS8-14000	0018	PSI AO GAIN, POLARITY AND DYNAMIC TEST -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016047
V-23169		02-68	NAS8-14000	0006	FLIGHT CONTROL COMPUTER COMPARATOR TEST EFF. AS-503 AND SUBS	U	SV	00015687
V-23170		02-68	NAS8-14000	0010	FLIGHT CONTROL COMPUTER COMPARATOR TEST -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016046
V-23171		01-68	NAS8-14000	0008	FLIGHT CONTROL COMPUTER REDUNDANCY TEST EFF. AS-503 AND SUBS	U	SV	00015686
V-23172		02-68	NAS8-14000	0015	PSI AO GAIN, POLARITY, AND DYNAMIC TEST -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016045
V-23175		02-68	NAS8-14000	0010	APS GAIN TEST -CTC5- EFF. AS-503 AND SUBS	U	SV	00016044
V-23176		02-68	NAS8-14000	0015	FLIGHT CONTROL SYSTEMS GAIN TEST EFF. AS-503 AND SUBS	U	SV	00016043
V-23177		03-68	NAS8-14000	0016	END TO END POLARITY TEST [S-IVB MANUAL STANDBY] EFF. AS REQUIRED	U	SV	00016591
V-24000	2 12-20-67	12-67	NAS8-5608	0021	APOLLO/SATURN CHECKOUT OF THE S-1C TRANSPORTER AND M26-A1 PRIME MOVER EFF. GSE	U	SV	00014664
V-24000-6SE-VAB	2 12-20-67	02-67	NAS8-5608	0014	APOLLO/SATURN CHECKOUT OF THE S-1C TRANSPORTER AND M26-A1 PRIME MOVER	U	SV	00013181
V-24002	1 03-23-68	03-68	NAS8-5608	0039	S-1C STAGE ERECTION AT KSC EFF. 504	U	SV	00018060
V-24003	2 03-22-68	03-68	NAS8-5608	0035	INSTALLATION OF S-1C INTERNAL WORK PLATFORMS EFF. 504	U	SV	00017975
V-24005	1 12-20-68	12-68	NAS8-5608	0037	REMOVAL OF S-1C STAGE HANDLING EQUIPMENT EFF. 503 AND SUBS	U	SV	00015378
V-24005	2 04-18-68	04-68	NAS7-200	0037	REMOVAL OF S-1C STAGE HANDLING EQUIPMENT EFF. AS 504	U	SV	00019547
V-24011	1 02-10-68	02-68	NAS8-5608	0016	S-1C BULKHEAD PROTECTION EQUIPMENT REMOVAL EFF. AS-503	U	SV	00016437

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 434

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-24013-G5E39A		07-66	NAS8-5608	0018	APOLLO/SATURN S-1C MOBILE SERVICING UNIT	U	SV	00004988
V-24014-G5E39A		05-67	NAS8-5608	0083	APOLLO/SATURN S-1C MOBILE FLUSH AND FUNCTIONAL TEST	U	SV	00007103
V-24015-ML		11-66	NAS8-5608	0029	S1C GROUND HYDRAULIC SUPPLY AND CHECKOUT UNIT, RESERVOIR FILL, AND FUNCTIONAL TEST	U	SV	00010431
V-24016-ML		11-66	NAS8-5608	0025	S-1C INERT PREFILL UNIT-RESERVOIR FILL, LEAK AND FUNCTIONAL	U	SV	00010426
V-24017	1 03-01-68	03-68	NAS8-5608	0062	F-1 ENGINE THRUST CHAMBER NOZZLE EXTENSION INSTALLATION EFF. A5-503	U	SV	00016633
V-24017	2 06-26-68	06-68	NAS8-5608	0066	F-1 ENGINE THRUST CHAMBER NOZZLE EXTENSION INSTALLATION EFF. 504 AND SUBS	U	SV	00019525
V-24018	1 02-02-68	02-68	NAS8-5608	0008	F-1 ENGINE LOX DOME AND G6 LOX INJECTOR PURGE LEAK AND FUNCTIONAL TEST EFF. 503	U	SV	00016095
V-24018-S1C2		01-67	NAS8-5608	0015	APOLLO/SATURN F-1 ENGINE GROUND PURGES LEAK AND FUNCTIONAL TEST	U	SV	00011983
V-24019	1 02-21-68	02-68	NAS8-5608	0026	F-1 ENGINE THRUST CHAMBER LEAK TEST -GN2- EFF. 503 AND SUBS	U	SV	00016094
V-24019-S1C2		03-67	NAS8-5608	0023	APOLLO/SATURN, F-1 ENGINE THRUST CHAMBER-LEAK TEST	U	SV	00008602
V-24020-S1C2	1 02-17-68	01-67	NAS8-5608	0012	APOLLO/SATURN F-1 ENGINE TURBINE EXHAUST, TURBINE AND GAS GENERATOR LEAKAGE TEST	U	SV	00011984
V-24021		01-68	NAS8-5608	0022	LH2 STORAGE TANK PRESSURE SWITCH CHECKOUT EFF. 6SE 39A	U	SV	00015134
V-24021-S1C2		11-66	NAS8-5608	0029	F-1 ENGINE THRUST CHAMBER FUEL JACKET FILL OVERFLOW DRAIN AND PURGE TEST	U	SV	00010430
V-24022-S1C2	1 01-09-68	11-66	NAS8-5608	0010	APOLLO/SATURN F-1 ENGINE TURBOPUMP TORQUE TEST	U	SV	00009984
V-24023-S1C2		11-66	NAS8-5608	0012	APOLLO/SATURN F-1 ENGINE TURBOPUMP HEATER FUNCTIONAL TEST	U	SV	00009985
V-24024-S1C2	A 05-23-67	12-66	NAS8-5608	0041	APOLLO SATURN F-1 ENGINE SEQUENCE TEST.	U	SV	00010780
V-24025-ML	2 03-14-68	11-66	NAS8-5608	0020	APOLLO/SATURN S-1C GROUND HYDRAULIC SUPPLY AND CHECKOUT UNIT, TEST SET-UP	U	SV	00009986
V-24026-S1C2	2 01-30-68	12-66	NAS8-5608	0030	APOLLO SATURN S-1C STAGE F-1 ENGINE HYDRAULIC SYSTEM LEAK AND FUNCTIONAL TEST	U	SV	00010781
V-24027-ML		11-66	NAS8-5608	0012	S-1C INERT PREFILL UNIT TEST SET-UP	U	SV	00010427
V-24028		12-67	NAS8-5608	0048	F-1 ENGINE FLUSH AND PURGE -LOX DOME AND G6 LOX INJECTOR- EFF. 502	U	SV	00014903
V-24029	1 03-20-68	03-68	NAS8-5608	0014	S-1C RESIDUAL FUEL DRAIN EFF. 503 AND SUBS	U	SV	00017185
V-24029-S1C2		12-66	NAS8-5608	0018	APOLLO/SATURN S-1C RESIDUAL FUEL DRAIN	U	SV	00011669
V-24030-ML	2 01-16-68	12-66	NAS8-5608	0040	APOLLO SATURN S-1C PNEUMATIC CONSOLES NITROGEN SYSTEMS - LEAK AND FUNCTIONAL TEST	U	SV	00010782
V-24031-ML		12-66	NAS8-5608	0030	APOLLO SATURN S-1C PNEUMATIC CONSOLES HELIUM SYSTEMS - LEAK AND FUNCTIONAL TEST	U	SV	00010783
V-24032-ML		02-67	NAS8-5608	0036	APOLLO/SATURN S-1C GROUND PNEUMATIC CHECKOUT RACKS (1, 2, AND 4) LEAK AND FUNCTIONAL TEST	U	SV	00008601
V-24034-ML	1 01-17-68	02-67	NAS8-5608	0028	SATURN/APOLLO S-1C FORWARD UMBILICAL SERVICE UNIT LEAK AND FUNCTIONAL TEST	U	SV	00008417
V-24035-ML	2 02-01-68	01-67	NAS8-5608	0039	APOLLO/SATURN S-1C PNEUMATIC CONSOLES FUNCTIONAL TEST-LCC CONTROL	U	SV	00011945
V-24036-ML		02-67	NAS8-5608	0018	APOLLO/SATURN S-1C GROUND PNEUMATIC CHECKOUT RACKS FUNCTIONAL TEST LCC CONTROL	U	SV	00008416
V-24037-ML	1 01-26-68	03-67	NAS8-5608	0021	SATURN/APOLLO, S-1C FORWARD UMBILICAL SERVICING UNIT-FUNCTIONAL TEST-LCC CONTROL	U	SV	00008600

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 435

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-24038	1 01-03-68	01-68	NAS8-5608	0034	S-1C AFT UMBILICAL INSTALLATION EFF. 503 AND SUBS	U	SV	00014676
V-24040-S1C2		05-67	NAS8-5608	0025	S-1C PRESSURE SWITCHES, FUNCTIONAL TEST -CALIPS-	U	SV	00006461
V-24041	1 02-21-68	02-68	NAS8-5608	0039	LEAK AND FUNCTIONAL TESTS OF S-1C STAGE GN2 CONTROL PRESSURE AND ENGINE PURGE SYSTEM EFF. AS-503	U	SV	00016632
V-24041-S1C2		04-67	NAS8-5608	0050	SATURN/APOLLO, S-1C STAGE GN2 CONTROL PRESSURE AND PURGE SYSTEM-LEAK AND FUNCTIONAL TEST	U	SV	00006381
V-24044	1 02-22-68	02-68	NAS8-5608	0040	LEAK AND FUNCTIONAL TESTS OF S-1C FUEL TANK PRESSURIZATION SYSTEM EFF. AS-503	U	SV	00016631
V-24044-S1C2		05-67	NAS8-5608	0021	APOLLO/SATURN S-1C FUEL TANK PRESSURIZATION SYSTEM LEAK AND FUNCTIONAL TEST	U	SV	00007112
V-24045	1 02-21-68	02-68	NAS8-5608	0041	LEAK AND FUNCTIONAL TESTS OF S-1C STAGE LOX TANK PRESSURIZATION SYSTEM EFF. 503 AND SUBS	U	SV	00016351
V-24045-S1C2		04-67	NAS8-5608	0035	SATURN/APOLLO S-1C LOX PRESSURIZATION SYSTEM LEAK AND FUNCTIONAL TEST	U	SV	00006354
V-24048		01-68	NAS8-5608	0036	S-1C COMPONENTS VERIFICATION OF LCC CONTROL EFF. AS-502	U	SV	00016331
V-24049	1 02-13-68	02-68	NAS8-5608	0021	LEAK AND FUNCTIONAL TESTS OF S-1C STAGE LOX BUBBLING SYSTEM EFF. 503 AND SUBS	U	SV	00016352
V-24049-S1C2		03-67	NAS8-5608	0014	APOLLO/SATURN S-1C STAGE LOX BUBBLING SYSTEM LEAK AND FUNCTIONAL TEST	U	SV	00001017
V-24053-6SE-LCC		03-67	NAS8-5608	0007	SATURN/APOLLO S-1C GROUND PNEUMATIC CONSOLES SET-UP FOR OPERATIONAL SUPPORT	U	SV	00001020
V-24054-6SE-LCC		03-67	NAS8-5608	0012	APOLLO/SATURN S-1C PNEUMATIC CHECKOUT RACKS SET-UP FOR OPERATIONAL SUPPORT	U	SV	00001021
V-24055-ML		03-67	NAS8-5608	0015	APOLLO/SATURN, FORWARD UMBILICAL SERVICE UNIT SET-UP FOR OPERATIONAL SUPPORT	U	SV	00008599
V-24057-S1C2		03-67	NAS8-5608	0011	SATURN/APOLLO S-1C STAGE GN2 CONTROL AND PURGE SYSTEM PRESSURIZATION PROCEDURE	U	SV	00005562
V-24079-SIVB2	1 12-18-67	11-66	NAS7-101	0017	AFT UMBILICAL CARRIER/VEHICLE DIMENSION CHECK	U	SV	00010441
V-24084-SIVB2	1 01-03-67	03-67	NAS7-101	0019	PROCEDURE-SATURN SIVB/V STAGE LCC METER AND RECORDER CALIBRATIONS	U	SV	00005647
V-24086-SIVB2	A	03-67	NAS7-101	0012	LEAK CHECK PROCEDURE-THERMO- CONDITIONING SYSTEM, FORWARD SKIRT	U	SV	00005641
V-24089-6SE39		12-66	NAS8-5608	0056	PTCS LUT PRE-OPERATIONAL INTERCONNECTION CHECKOUT	U	SV	00011680
V-24090	1 12-28-67	12-67	NAS7-101	0236	SATURN S-1VB/V PROPULSION SUBSYSTEM CHECKOUT	U	SV	00014670
V-24090-SIV	B	03-67	NAS7-101	0200	PROCEDURE-SATURN SIVB/V PROPULSION SUBSYSTEM CHECKOUT	U	SV	00008619
V-24091	1 12-13-67	12-67	NAS7-101	0020	SATURN S-1VB/V ENGINE SEQUENCE TEST EFF. AS-503	U	SV	00014723
V-24091	1	12-67	NAS7-101	0020	SATURN S-1VB/V ENGINE SEQUENCE TEST EFF. AS-502 AND SUBS	U	SV	00014466
V-24092-SIVB	1 01-18-68	06-67	NAS7-101	0088	PROCEDURE-SATURN SIVB/V APS MODULE LAB CHECKOUT	U	SV	00007689
V-24093-SIVB		05-67	NAS7-101	0020	PROCEDURE-SATURN S-1VB/V PROPELLANT TANKS FULL PRESSURE TEST	U	SV	00007379
V-24106	1 03-08-68	03-68	NAS7-101	0021	SATURN SIVB/V PROPULSION POST LOAD CHECKOUT EFF. AS-502 AND SUBS	U	SV	00016342
V-24106-SIVB2	1 01-12-68	06-67	NAS7-101	0026	SATURN SIVB/V PROPULSION SUBSYSTEM POST LOADING CHECKOUT	U	SV	00007688
V-24116		03-68	NAS7-200	0033	J001-PROPELLANT FEED RECIRCULATION LINES AND LH2 TANK VENT LINES VACUUM CHECK EFF. AS-503 AND SUBS	U	SV	00016356

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 436

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-24117		01-68	NAS7-200	0210	ENGINE SYSTEM LEAK AND FUNCTIONAL TEST -HIGH BAY- EFF. AS-503	U	SV	00014893
V-24117-SII2		07-67	NAS7-200	0193	DETAILED OPERATING PROCEDURE. ENGINE SYSTEM LEAK AND FUNCTION TEST -HIGH BAY- DOP-C02-E013	U	SV	00007806
V-24124	4 01-26-68	01-68	NAS7-200	0085	ENGINE CHECKOUT -LOW BAY- LEAK CHECKS AND FUNCTIONAL TEST -E012-	U	SV	00014669
V-24124-SII2		05-67	NAS7-200	0080	DETAILED OPERATING PROCEDURE ENGINE CHECKOUT -LOW BAY- LEAK CHECK AND FUNCTIONAL TEST DOP-C02-E012	U	SV	00006490
V-24125		12-67	NAS7-200	0047	ENGINE SYSTEM VALVE TIMING SEQUENCE TEST EFF. AS-503	U	SV	00014666
V-24125		12-67	NAS7-200	0052	E014 ENGINE SYSTEM VALVE TIMING SEQUENCE TEST	U	SV	00013774
V-24127-IU502		02-66	NAS8-14000	0015	UPPER PROTECTIVE RING INSTALLATION	U	SV	00008390
V-24129-IU502		04-67	NAS8-14000	0010	APOLLO/SATURN LEVELING IU FOR HOISTING AND HANDLING	U	SV	00006304
V-24133-IU502		02-67	NAS8-14000	0007	IU ERECTION AND MATING	U	SV	00008528
V-24135-IU502		05-67	NAS8-14000	0018	APOLLO/SATURN IU PNEUMATIC AND THERMAL CONDITIONING SYSTEM FUNCTIONAL TEST	U	SV	00007127
V-24136-IU502		06-67	NAS8-14000	0010	APOLLO/SATURN PNEUMATIC SYSTEM INTEGRITY AND LEAKAGE, HIGH PRESSURE IU 502	U	SV	00007386
V-24137-IU502	A 04-21-67	03-67	NAS8-14000	0019	APOLLO/SATURN, PRE-FLIGHT HEAT EXCHANGER TEST	U	SV	00005546
V-24140-IU502		03-67	NAS8-14000	0011	APOLLO/SATURN IU COOLING SYSTEM WATER/METHANOL INTEGRITY AND LEAKAGE	U	SV	00005545
V-24141-SIVB2		02-67	NAS8-14000	0014	APOLLO/SATURN SIVB WATER/METHANOL DRAIN AND DRY	U	SV	00006302
V-24142-IU502		07-67	NAS8-14000	0020	APOLLO/SATURN WATER ACCUMULATOR FILL	U	SV	00007937
V-24143-IU502		05-67	NAS8-14000	0022	APOLLO/SATURN IU COMPONENT INSTALLATION AND REMOVAL	U	SV	00007128
V-24144-IU502		05-67	NAS8-14000	0024	APOLLO/SATURN ST-124 AIR BEARING SYSTEM FUNCTIONAL TEST	U	SV	00006494
V-24145-IU502		05-67	NAS8-14000	0015	APOLLO/SATURN PNEUMATIC SYSTEM INTEGRITY AND LEAKAGE, LOW PRESSURE	U	SV	00006495
V-24146-IU502	A 05-19-67	03-67	NAS8-14000	0013	APOLLO/SATURN, IU UMBILICAL HOOKUP AND REMOVAL IU-502	U	SV	00005544
V-24156-ML		06-67	NAS8-5608	0019	APOLLO/SATURN S-1C AFT UMBILICAL CARRIER PNEUMATIC LEAK TEST	U	SV	00007407
V-24159-SII2		05-67	NAS7-200	0013	DETAILED OPERATING PROCEDURE S-II STAGE/LUT PREPS, AND MOVEMENT TO PAD/LUT DOP-C02-W015	U	SII	00006973
V-24160	A 12-21-67	12-67	NAS7-200	0016	S-II THERMAL CONTROL SYSTEM CHECKOUT IN THE LOW BAY EFF. AS-503 AND SUBS	U	SV	00014658
V-24160-SII2		05-67	NAS7-200	0018	DETAILED OPERATING PROCEDURE S-II THERMAL CONTROL SYSTEM CHECKOUT IN THE LOW BAY DOP-C02-T001	U	SV	00006961
V-24161-GSE39		11-66	NAS8-5608	0015	APOLLO/SATURN MOBILE SERVICE TRUCK -RJ-1 AND INERT PREFILL- FILL AND FUNCTIONAL CHECKOUT	U	SV	00009987
V-24162-GSE39	1	11-66	NAS8-5608	0012	APOLLO/SATURN INERT PREFILL RESERVOIR FILL AND DRAIN	U	SV	00009988
V-24163-IU502		07-67	NAS8-14000	0013	APOLLO/SATURN WATER ACCUMULATOR DRAIN	U	SV	00007936
V-24167-GSE39	1 01-29-68	11-66		0024	APOLLO/SATURN S-1C GROUND HYDRAULIC SUPPLY AND CHECKOUT UNIT RESERVOIRS FILL AND DRAIN		SV	00009989
V-24168	1 01-13-68	01-68	NAS8-5608	0049	GROUND HYDRAULIC SUPPLY AND CHECKOUT UNIT LEAK AND FUNCTIONAL TEST EFF. LC-39	U	SV	00015377
V-24168-ML		11-66	NAS8-5608	0034	APOLLO/SATURN GROUND HYDRAULIC SUPPLY AND CHECKOUT UNIT PERFORMANCE TEST	U	SV	00009905
V-24169-IU502		04-67	NAS8-14000	0012	APOLLO/SATURN IU PRESSURE SWITCH CALIBRATION IU-502	U	SV	00006300

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 437

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-24171-S112		03-67	NAS7-200	0015	PREPARATION FOR AND SUPPORT OF H7-17 FIT-UP-FIXTURE MATING TO S-1C DOP-C02-Y015	U	SV	00008505
V-24172-IU502		05-67	NAS8-14000	0006	APOLLO/SATURN Q-BALL INSTALLATION IU 502	U	SV	00007387
V-24175	1 03-14-68	03-68	NAS8-5608	0028	LEAK AND FUNCTIONAL TEST OF THE S-1C CAMERA PNEUMATIC SYSTEMS EFF. 503	U	SV	00016630
V-24175-S1C2		08-67	NAS8-5608	0016	SATURN/APOLLO S-1C CAMERA PNEUMATICS SYSTEM LEAK AND FUNCTIONAL TEST	U	SV	00010367
V-24176-S1C2	1 03-04-68	06-67	NAS8-5608	0121	APOLLO/SATURN F-1 ENGINE THERMAL INSULATION INSTALLATION	U	SV	00007603
V-24178-S1C2		02-67	NAS8-5608	0013	APOLLO/SATURN F-1 ENGINE BEARING COOLANT VALVE CHECKOUT	U	SV	00013182
V-24179-S1C2		04-67	NAS8-5608	0025	APOLLO/SATURN F-1 ENGINE GAS GENERATOR BALL VALVE LEAK TEST	U	SV	00006349
V-24180		10-67	NAS8-5608	0047	F-1 ENGINE INSTALLATION AND REMOVAL EFF. AS-502-515	U	SV	00015069
V-24181-S1C2		12-66	NAS8-5608	0025	APOLLO SATURN REMOVAL OF F-1 ENGINE SKIRTS	U	SV	00010784
V-24182		03-68	NAS8-5608	0050	F-1 ENGINE LAUNCH ABORT OPERATIONS EFF. AS-502	U	SV	00016629
V-24186-S1C-2		03-67	NAS8-5608	0022	APOLLO/SATURN S-1C FUEL FEED SYSTEM LEAK AND FUNCTIONAL TEST	U	SV	00001118
V-24187-IU501		01-67	NAS8-14000	0012	ERECTION/DE-ERECTION OF SPACECRAFT LAUNCH VEHICLE	U	SV	00011909
V-24189-S1C2		04-67	NAS8-5608	0036	SATURN/APOLLO, S-1C LOX FEED SYSTEM LEAK AND FUNCTIONAL TEST	U	SV	00006369
V-24192	1 01-12-68	01-68	NAS8-5608	0019	F-1 ENGINE HYPERGOL MANIFOLD AND IFV TEST EFF. 503 AND SUBS	U	SV	00015376
V-24192-S1C2		02-67	NAS8-5608	0010	APOLLO/SATURN F-1 ENGINE HYPERGOL AND IFV TEST	U	SV	00013183
V-24208-IU502	B 11-16-67	05-67	NAS8-14000	0028	APOLLO/SATURN IU/SIVB THERMAL CONDITIONING SYSTEM WATER/METHANOL FILL PROCEDURE	U	SV	00007129
V-24209-IU502	A 09-01-67	05-67	NAS8-14000	0028	APOLLO/SATURN IU/SIVB THERMAL CONDITIONING SYSTEM DRAIN AND DRY	U	SV	00006496
V-24210-IU502	B 11-20-67	05-67	NAS8-14000	0029	APOLLO/SATURN IU/SIVB THERMAL CONDITIONING SYSTEM, NORMAL POWER ON	U	SV	00007130
V-24213	1 12-17-67	12-67	NAS7-101	0023	SATURN SIVB/V J-2 ELECTRICAL CONTROL ASSEMBLY FUNCTIONAL TEST EFF. AS-503	U	SV	00014724
V-24213-SIV82	1 12-17-67	03-67	NAS7-101	0024	PROCEDURE-SATURN SIVB/V ELECTRICAL CONTROL ASSEMBLY FUNCTIONAL TEST	U	SV	00005636
V-24217	1 06-11-68	06-68	NAS7-101	0019	PRESERVATION KIT APS MODULE DSV-4B-V- KSC EFF. AS 504	U	SV	00017951
V-24217	1 01-19-68	01-68	NAS7-101	0013	PRESERVATION KIT, APS MODULE, DSV-4B-V-KSC EFF. 503 AND SUBS	U	SV	00015014
V-24218	C 03-08-68	03-68	NAS8-14000	0031	APOLLO/SATURN IU MECHANICAL SYSTEMS LAUNCH PREPARATIONS FOR CDDT AND COUNTDOWN EFF. 502	U	SV	00016602
V-24218-LU	B 11-18-67	08-67	NAS8-14000	0031	APOLLO/SATURN IU MECHANICAL SYSTEMS LAUNCH PREPARATIONS FOR CDDT AND COUNTDOWN	U	SV	00008740
V-24221-IU502		04-67	NAS8-14000	0014	APOLLO/SATURN, IU COMPONENT PRESSURIZATION	U	SV	00006498
V-24223		02-68	NAS8-14000	0017	IU TRANSPORTATION ERECTION AND MATING EFF. AS-503 + SUBS	U	SV	00016585
V-24225		12-67	NAS8-14000	0014	INSTRUMENT UNIT DEMATING -STANDBY- EFF. AS REQUIRED	U	SV	00015108
V-24226		03-68	NAS8-14000	0024	IU/SIVB WATER/METHANOL FILL EFF. AS-503 + SUBS	U	SV	00016586
V-24226		02-68	NAS8-14000	0028	IU/SIVB WATER/METHANOL FILL EFF. AS-503 AND SUBS	U	SV	00016041
V-24227		12-67	NAS8-14000	0022	I.U. WATER ACCUMULATOR FILL EFF. 503 AND SUBS	U	SV	00015109

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 438

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-24228		02-68	NAS8-14000	0014	IU PNEUMATIC AND TCS TEST EFF. AS-503 AND SUBS	U	SV	00016040
V-24236	1 07-22-68	07-68	NAS7-200	0037	L014-SII STAGE/LEAK DETECTION AND PURGE SYSTEMS VERIFICATION AND CHECKOUT-LUT EFF. AS-503 AND SUBS	U	SV	00019522
V-24243		09-67	NAS7-200	0057	D002-ENGINE COMPARTMENT CONDITIONING SYSTEM-INSTALLATION AND CHECKOUT EFF. AS-503	U	SV	00014701
V-24243		12-67	NAS7-200	0062	D002-ENGINE COMPARTMENT CONDITIONING SYSTEM-INSTALLATION AND CHECKOUT	U	SV	00014409
V-24244		01-68	NAS7-200	0021	T003 S-II THERMAL CONTROL SYSTEM CHECKOUT IN THE HIGH BAY EFF. AS-503 AND SUBS	U	SV	00014911
V-24244-SII2		06-67	NAS7-200	0026	DETAILED OPERATING PROCEDURE S-II THERMAL CONTROL SYSTEM CHECKOUT IN THE HIGH BAY DOP-C02-T003	U	SV	00007594
V-24245		01-68	NAS7-200	0017	S-II THERMAL CONTROL SYSTEM CHECKOUT AT LAUNCH PAD EFF. AS-503 AND SUBS	U	SV	00014892
V-24245-SII2		07-67	NAS7-200	0023	DETAILED OPERATING PROCEDURE. S-II THERMAL CONTROL SYSTEM CHECKOUT AT THE LAUNCH PAD DOP-C02-T004	U	SV	00007788
V-24246	1 01-06-68	01-68	NAS7-200	0078	E002-ENGINE ACTUATION SYSTEM-SERVICING AND CONFIGURATION REQUIREMENTS EFF. AS-503 AND SUBS	U	SV	00014910
V-24246-SII2		06-67	NAS7-200	0135	DETAILED OPERATING PROCEDURE. ENGINE ACTUATION SYSTEM SERVICING AND MAINTENANCE DOP-C02-E002	U	SV	00007410
V-24247		01-68	NAS7-200	0113	ENGINE ACTUATION SYSTEM FUNCTIONAL CHECKOUT -E003- EFF. 503 AND SUBS	U	SV	00015450
V-24247-SII2		07-67	NAS7-200	0112	DETAILED OPERATING PROCEDURE, ENGINE ACTUATION SYSTEM-FUNCTIONAL CHECKOUT DOP-C02-E003	U	SV	00015433
V-24248		01-68	NAS7-200	0086	ENGINE CLEARANCE AND ENGINE ACTUATION SYSTEM SERVOACTUATOR HYDRAULIC LOCK TEST PROCEDURE EFF. AS-503	U	SV	00015025
V-24248		12-67	NAS7-200	0090	E018-ENGINE CLEARANCE AND EAS SERVOACTUATOR HYDRAULIC LOCK TEST PROCEDURE EFF. AS-502 AND SUBS	U	SV	00014700
V-24251-SII2		04-67	NAS7-200	0022	DETAILED OPERATING PROCEDURE, RECYCLE OF H7-17 FIT-UP-FIXTURE TO LOW BAY DOP-C02-2027	U	SV	00006292
V-24253	A 12-28-67	12-67	NAS7-200	0076	G003-S-II PNEUMATIC SERVICING EQUIPMENT S7-41, A7-71, C7-70 -TEST SET- CONTROL CHECKOUT AND ACCEPTANCE EFF. GSE LUT 1, 2 AND 3	U	SV	00014416
V-24254	A	11-67	NAS7-200	0056	G003-S-II PNEUMATIC SERVICING EQUIPMENT S7-41, A7-71 LCC CONTROL CHECKOUT AND ACCEPTANCE EFF. GSE LUT 1, 2 AND 3	U	SV	00014415
V-24254-GSE-ML2		05-67	NAS7-200	0054	DETAILED OPERATING PROCEDURE, S-II PNEUMATIC SERVICING EQUIPMENT S7-41, A7-71, LCC CONTROL CHECKOUT AND ACCEPTANCE DOP-C02-G006	U	SV	00006488
V-24258-GSE-LB		05-67	NAS7-200	0024	DETAILED OPERATING PROCEDURE LOW BAY PNEUMATIC UNIT AND FLUID DISTRIBUTION SYSTEM CHECKOUT AND ACCEPTANCE DOP-C02-G081	U	SV	00006960
V-24260-SIC2		06-67	NAS8-5608	0029	APOLLO/SATURN BASE HEAT SHIELD PANEL INSTALLATION	U	SV	00007119
V-24261-SIC1	1 02-01-68	08-67	NAS8-5608	0013	APOLLO/SATURN S-1C STAGE ENVIRONMENTAL CONTROL SYSTEM FUNCTIONAL TEST	U	SV	00000590
V-24265-SII2		05-67	NAS7-200	0070	DETAILED OPERATING PROCEDURE LIQUID HYDROGEN TANK ENTRY HORIZONTAL DOP-C02-2029	U	SV	00006493
V-24266-SIVB2/15	2 02-26-68	06-67	NAS7-101	0069	PROCEDURE SATURN S-IVB/V APS MODULE SUBSYSTEM CHECKOUT STAGE MOUNTED HANDLING AND CHECKOUT DRAWING	U	SV	00007582
V-24275		12-67	NAS8-5608	0033	F-1 ENGINE FUEL JACKET FLUSH AND PURGE EFF. GSE	U	SV	00014432
V-24276	1 03-21-68	03-68	NAS7-101	0016	FLIGHT ELECTRICAL BOX LEAK CHECK EFF. AS-503	U	SV	00016637

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 439

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
V-24298		03-68	NAS8-14000	0020	IU PNEUMATIC SYSTEM LP TEST EFF. 503 AND SUBS	U	SV	00016547
V-24298		01-68	NAS8-14000	0017	IU PNEUMATIC SYSTEM LP TEST EFF. 503	U	SV	00015685
V-24299		02-68	NAS8-14000	0010	IU PNEUMATIC SYSTEM HIGH PRESSURE TEST EFF. AS REQUIRED	U	SV	00016546
V-24300		03-68	NAS8-14000	0011	IU GAS BEARING REGULATOR TEST EFF. AS-503 AND SUBS	U	SV	00016545
V-24301		03-68	NAS8-14000	0011	IU WATER SYSTEM GN2 TEST EFF. AS-503 AND SUBS	U	SV	00016544
V-24302		03-68	NAS8-14000	0015	IU WATER/METHANOL SYSTEM GN2 TEST EFF. AS-503 AND SUBS	U	SV	00016543
V-24302		01-68	NAS8-14000	0020	IU WATER/METHANOL SYSTEM GN2 TEST	U	SV	00015694
V-24303		03-68	NAS8-14000	0022	U/SIVB WATER/METHANOL SYSTEM DRAIN AND DRY EFF. 503 AND SUBS	U	SV	00016542
V-24303		02-68	NAS8-14000	0024	IU/SIVB WATER/METHANOL SYSTEM DRAIN AND DRY EFF. AS-503 AND SUBS	U	SV	00016039
V-24305	1 02-28-68	12-67	NAS7-101	0081	APOLLO/SATURN APS GSE SYSTEM FLUSH AND PURGE EFF. GSE-MSS	U	SV	00014402
V-24307	1 02-09-68	10-67	NAS8-5608	0017	TAIL SERVICE MAST UMBILICAL CARRIER ADJUSTMENT, TSM 1-2M, TWM 3-2, AND TSM-3-4	U	SV	00013372
V-24308		03-67	NAS8-5608	0018	APOLLO/SATURN S-1C AFT UMBILICAL CARRIER FUNCTIONAL TEST	U	SV	00013422
V-24314		02-68	NAS8-5608	0003	F-1 ENGINE HYPERGOL CARTRIDGE INSPECTION EFF. 503 AND SUBS	U	SV	00016093
V-24315		12-67	NAS8-5608	0008	INERT PREFILL UNIT RESERVOIR WATER FILL EFF. GSE	U	SV	00015055
V-24318		02-68	NAS8-5608	0004	S-1C HAZARDOUS GAS SYSTEM LEAK TEST EFF. 503 AND SUBS	U	SV	00016092
V-24320	1 01-17-68	01-68	NAS8-5608	0007	S-1C FORWARD UMBILICAL RECONNECTION EFF. AS REQUIRED	U	SV	00016016
V-24321		03-68	NAS8-5608	0025	F-1 ENGINE THERMAL CONDITIONING PURGE SYSTEM LEAK AND FUNCTIONAL TESTS EFF. 503 AND SUBS	U	SV	00017184
V-24322		04-68	NAS7-101	0026	S-IVB HYDRAULIC SYSTEM-RESERVOIR REFILL EFF. AS REQUIRED	U	SV	00017169
V-24323		03-68	NAS7-101	0019	S-IVB ENGINE TRAVEL CLEARANCE CHECK EFF. 503	U	SV	00016524
V-24326		02-68	NAS7-200	0034	L014 S-II STAGE/LEAK DETECTION AND PURGE SYSTEMS VERIFICATION AND CHECKOUT -LUT- EFF. AS-503	U	SV	00016083
V-24333		03-68	NAS8-5608	0023	S-1C STAGE CONTROL PRESSURE ENGINE PURGE AND CAMERA PNEUMATIC SYSTEMS LEAK AND SUPPLY TEST EFF. AS-502 + 503	U	SV	00016436
V-25001		01-68	NAS8-5608	0012	RP-1 DISCONNECT INSTALLATION/PAD A EFF. GSE-39A	U	SV	00015446
V-25002		01-68	NAS8-5608	0023	RP-1 SAMPLING/PAD A EFF. GSE-39A	U	SV	00015165
V-25003		12-67	NAS8-5608	0016	RP-1 STANDBY/PAD A EFF. AS REQUIRED	U	SV	00015054
V-25004		12-67	NAS8-5608	0023	RP-1 STORAGE AREA CHECK VALVE LEAK TEST/PAD A EFF. GSE-39A	U	SV	00015166
V-25005		12-67	NAS8-5608	0020	RP-1 STORAGE AREA PNEUMATIC VALVE LEAK TEST/PAD A EFF. AS REQUIRED	U	SV	00015167
V-25006	1 12-15-67	12-67	NAS8-5608	0015	RP-1 DISCONNECT REMOVAL/PAD A EFF. GSE-39A	U	SV	00014632
V-25006-GSE39A	1 12-15-67	05-67	NAS8-5608	0032	APOLLO/SATURN RP-1 DISCONNECT REMOVAL	U	SV	00007101
V-25007		12-67	NAS8-5608	0013	RP-1 STORAGE TANK LOADING/PAD A EFF. GSE-39A	U	SV	00015059
V-25009		12-67	NAS8-5608	0013	RP-1 RECIRCULATION THROUGH FILTER- SEPARATOR PAD A EFF. GSE-39A	U	SV	00014674
V-25010-GSE39A	1 12-30-67	04-67	NAS8-5608	0012	APOLLO/SATURN RP-1 PRESSURE SWITCH CHECKOUT	U	SV	00006418

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 440

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-25011-GSE39A	1	12-28-67	05-67	NAS8-5608	0011	APOLLO/SATURN RP-1 TEMPERATURE SWITCH CHECKOUT	U	SV	00006416
V-25012			01-68	NAS8-5608	0020	RP-1 STORAGE AREA PNEUMATIC LEAK AND FUNCTIONAL TEST/PAD A EFF. GSE-39A	U	SV	00015442
V-25013-GSE39A	1	01-16-68	06-67	NAS8-5608	0010	APOLLO/SATURN RP-1 TRANSFER SYSTEM LEAK CHECK SA-502	U	SV	00007382
V-25014			01-68	NAS8-5608	0020	RP-1 LEVEL ADJUST VALVE CHECKOUT EFF. GSE-ML	U	SV	00015443
V-25015-GSE39A	1	01-12-68	05-67	NAS8-5608	0013	APOLLO/SATURN RP-1 TRANSFER LINE FILTER AND STRAINER ELEMENT REPLACEMENT	U	SV	00006426
V-25016			12-67	NAS8-5608	0020	RP-1 STORAGE AREA PURGE SYSTEM CHECKOUT/PAD A EFF. GSE-39A	U	SV	00014679
V-25018-ML	1	01-06-68	05-67	NAS8-5608	0011	APOLLO/SATURN MOBILE LAUNCHER RP-1 LEAK CHECK, SA-502 AND ON	U	SV	00006428
V-25019			12-67	NAS8-5608	0011	RP-1 STORAGE AREA RELIEF VALVE TEST/PAD A EFF. GSE-39A	U	SV	00015058
V-25022			01-68	NAS8-5608	0046	LH2 MOBILE LAUNCHER LEAK CHECK EFF. GSE-ML	U	SV	00015444
V-25023			12-67	NAS8-5608	0055	LH2 STORAGE AREA RELIEF VALVE CHECKOUT EFF. GSE 39A	U	SV	00015137
V-25024-GSE39A	1	01-05-68	06-67	NAS8-5608	0008	APOLLO/SATURN LH2 STORAGE AREA FILTER ELEMENT REPLACEMENT	U	SV	00007419
V-25025			01-68	NAS8-5608	0016	LH2 SYSTEM VAPORIZER VALVE CHECKOUT EFF. GSE-39A	U	SV	00015445
V-25026-ML	1	01-18-68	05-67	NAS8-5608	0024	APOLLO/SATURN, LH2 REPLENISH VALVE CHECKOUT	U	SV	00006427
V-25027			01-68	NAS8-5608	0031	LH2 STORAGE AREA PNEUMATIC LEAK AND FUNCTIONAL EFF. GSE-39A	U	SV	00015057
V-25028			01-68	NAS8-5608	0046	LH2 MOBILE LAUNCHER PNEUMATIC LEAK AND FUNCTIONAL TEST EFF. GSE-ML	U	SV	00015141
V-25029			12-67	NAS8-5608	0032	LH2 STORAGE AREA PURGE SYSTEM LEAK EFF. GSE 39A	U	SV	00014680
V-25030			12-67	NAS8-5608	0031	LH2 MOBILE LAUNCHER PURGE SYSTEM LEAK TEST EFF. GSE-ML	U	SV	00015140
V-25031			01-68	NAS8-5608	0037	LH2 STORAGE AREA LEAK CHECK EFF. GSE-39A	U	SV	00015139
V-25032			01-68	NAS8-5608	0039	LH2 SYSTEM VACUUM JACKETED LINE EVACUATION EFF. AS REQUIRED	U	SV	00015056
V-25036			01-68	NAS8-5608	0023	LH2 STORAGE TANK PRESSURIZATION TEST EFF. GSE-39A	U	SV	00015441
V-25037-GSE39A			08-67	NAS8-5608	0011	APOLLO/SATURN LH2 DISCONNECT MECHANISM TEST	U	SV	00000577
V-25041-GSE39A			05-67	NAS8-5608	0022	APOLLO/SATURN LH2 SYSTEM STANDBY CONFIGURATION	U	SV	00006429
V-25042-GSE-39A	1	01-13-68	05-67	NAS8-5608	0010	APOLLO/SATURN LH2 BURN POND CHECKOUT	U	SV	00006446
V-25042-GSE39A			04-67	NAS8-5608	0017	APOLLO/SATURN LH2 SYSTEM V/J COMPONENT PRESSURE CHECK	U	SV	00006445
V-25044-GSE39A	1	01-10-68	06-67	NAS8-5608	0014	APOLLO/SATURN LH2 STORAGE TANK LEVEL SYSTEM CHECKOUT	U	SV	00000588
V-25048-GSE39A			05-67	NAS8-5608	0017	APOLLO/SATURN LOX SYSTEM PRESSURE SWITCH CHECKOUT	U	SV	00006442
V-25049-GSE39A			06-67	NAS8-5608	0038	APOLLO/SATURN LOX BY-PASS SYSTEM CONTROL LOOP CHECKOUT	U	SV	00007388
V-25050-GSE39A			05-67	NAS8-5608	0025	APOLLO/SATURN LOX SYSTEM RELIEF VALVE CHECKOUT PROCEDURE	U	SV	00006438
V-25053-GSE39A			05-67	NAS8-5608	0017	APOLLO/SATURN LOX VAPORIZER CONTROL LOOP CHECKOUT	U	SV	00006420
V-25054-GSE39A			05-67	NAS8-5608	0029	APOLLO/SATURN LOX STORAGE AREA PNEUMATIC SYSTEM LEAK AND VALVE FUNCTIONAL CHECK PROCEDURE	U	SV	00006440
V-25055-ML			05-67	NAS8-5608	0028	APOLLO/SATURN LOX MOBILE LAUNCHER PNEUMATIC LEAK AND FUNCTION TEST	U	SV	00006413
V-25056-GSE39A			05-67	NAS8-5608	0015	APOLLO/SATURN LOX STORAGE AREA GN2 PURGE SYSTEM LEAK CHECK	U	SV	00006432

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 441

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-25057-GSE39A		06-67	NAS8-5608	0014	APOLLO/SATURN LOX MOBILE LAUNCHER GN2 PURGE SYSTEM LEAK CHECK PROCEDURE	U	SV	00007420
V-25058-GSE39A		05-67	NAS8-5608	0027	APOLLO/SATURN LOX SYSTEM STORAGE AREA GN2 LEAK TEST	U	SV	00006414
V-25062-GSE39A		05-67	NAS8-5608	0014	APOLLO/SATURN LOX STORAGE TANK PRESSURIZATION TEST	U	SV	00006441
V-25066-GSE39A		05-67	NAS8-5608	0033	APOLLO/SATURN LOX SYSTEM MAIN PUMP TEST	U	SV	00006439
V-25067-GSE39A		05-67	NAS8-5608	0038	APOLLO/SATURN LOX SYSTEM REPLENISH PUMP TEST	U	SV	00006436
V-25068-GSE39A		05-67	NAS8-5608	0037	APOLLO/SATURN 10 M PUMP SYSTEM MAINTENANCE PROCEDURE	U	SV	00006444
V-25069-GSE39A		05-67	NAS8-5608	0032	APOLLO/SATURN 1M PUMP SYSTEM MAINTENANCE PROCEDURE	U	SV	00007100
V-25070-GSE39A		08-67	NAS8-5608	0040	APOLLO/SATURN LOX PROPELLANT VALVE CONTROL ASSEMBLY CHECKOUT	U	SV	00010362
V-25071-GSE39A		05-67	NAS8-5608	0037	APOLLO/SATURN LOX SYSTEM MECHANICAL PREPARATIONS AND SECURING PROCEDURE FOR SIMULATED FLOW	U	SV	00006419
V-25072-ML		05-67	NAS8-5608	0027	APOLLO/SATURN LOX SYSTEM MOBILE LAUNCHER GN2 LEAK TEST	U	SV	00007102
V-25076-GSE39A	1 12-12-67	02-67	NAS8-5608	0062	APOLLO/SATURN DTS SYSTEM INTEGRATION LCC/PTCR	U	SV	00013184
V-25077-GSE39A	1 01-09-68	02-67	NAS8-5608	0011	APOLLO/SATURN DTS SELF CHECK	U	SV	00013185
V-25078-GSE39	A 03-28-67	02-67	NAS8-5608	0034	APOLLO/SATURN DEE SHELF CHECK	U	SV	00008415
V-25080-GSE39A		07-66	NAS8-5608	0012	APOLLO/SATURN S-II PTCS LCC PRE-OPERATIONAL CHECKOUT -16112-	U	SV	00009281
V-25081-GSE39A		07-66	NAS8-5608	0012	S-IVB PTCS LCC PRE-OPERATIONAL CHECKOUT	U	SV	00009780
V-25082-GSE39A		07-66	NAS8-5608	0014	APOLLO/SATURN S-IC PITCS LUT PRE-OPERATIONAL CHECKOUT CONTRACTOR REF 16114	U	SV	00004989
V-25083-GSE39A		07-66	NAS8-5608	0011	APOLLO/SATURN S-II PTCS LUT PRE-OPERATIONAL CHECKOUT -16115-	U	SV	00009283
V-25084-GSE39A		07-66	NAS8-5608	0013	S-IVB PTCS LUT PRE-OPERATIONAL CHECKOUT -16116-	U	SV	00009656
V-25085-GSE39	A 03-29-67	10-66	NAS8-5608	0020	PTCS PRE-OPERATIONAL CHECKOUT -PTCR-	U	SV	00009598
V-25085-GSE39A	A	03-67	NAS8-5608	0016	APOLLO/SATURN PTCS PRE-OPERATIONAL CHECKOUT -PTCR-	U	SV	00005561
V-25086-GSE39A		08-66	NAS8-5608	0016	APOLLO/SATURN S-IC PTCS-LCC/PTCR OPERATIONAL CHECKOUT	U	SV	00007097
V-25087-GSE39A	1 09-19-67	08-66	NAS8-5608	0018	APOLLO/SATURN S-II PTCS-LCC/PTCR OPERATIONAL CHECKOUT	U	SV	00009811
V-25088-GSE39A		08-66	NAS8-5608	0019	S-IVB PTCS-LCC/PTCR OPERATIONAL CHECKOUT	U	SV	00009745
V-25090-GSE39A	4 03-07-68	08-66	NAS8-5608	0032	APOLLO/SATURN S-IC PTCS-LUT OPERATIONAL CHECKOUT -16122-	U	SV	00009070
V-25091-GSE39A	4 02-29-68	08-66	NAS8-5608	0027	S-II PTCS-LUT OPERATIONAL CHECKOUT	U	SV	00009747
V-25092	2 12-31-67	12-67	NAS8-5608	0024	APOLLO/SATURN S-IVB PTCS-LUT OPERATIONAL CHECKOUT EFF. 05E	U	SV	00015071
V-25092-GSE39A	A 01-17-67	08-66	NAS8-5608	0023	S-IVB PTCS-LUT OPERATIONAL CHECKOUT	U	SV	00009748
V-25093-GSE39	2 03-21-68	01-67	NAS8-5608	0026	APOLLO/SATURN S-IC PTCS INTEGRATED -LCC-PTCR-M/L-	U	SV	00013186
V-25094-GSE39	2 03-05-68	01-67	NAS8-5608	0026	APOLLO/SATURN S-II PTCS INTEGRATED CHECKOUT -LCC-PTCR-M/L-	U	SV	00013187
V-25095-GSE39	2 03-21-68	01-67	NAS8-5608	0027	APOLLO/SATURN S-IVB PTCS INTEGRATED CHECKOUT -LCC-PTCR-M/L-	U	SV	00013188
V-25097-GSE39	1 11-27-67	02-67	NAS8-5608	0026	APOLLO/SATURN DEE SYSTEM VERIFICATION TEST LCC/PTCR	U	SV	00008414
V-25098-GSE39	2 02-15-68	12-66	NAS8-5608	0046	APOLLO/SATURN LUT-PTCS TOWER INTERFACE CHECK	U	SV	00011432
V-25100-GSE39A	1 12-22-67	07-66	NAS8-5608	0020	PTCS COMPUTER INTERFACE CHECKOUT	U	SV	00009774

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 442

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-25101			12-67	NAS8-5608	0060	PROPELLANT NETWORKS/VEHICLE INTERFACE VERIFICATION EFF. AS-502 AND SUBS	U	SV	00014681
V-25102-GSE39	1	12-07-67	01-67	NAS8-5608	0023	APOLLO/SATURN S-II PTCS INTEGRATED VAB CHECKOUT -M/L-	U	SV	00011986
V-25103-GSE39	2	03-22-68	01-67	NAS8-5608	0024	APOLLO/SATURN S-IVB PTCS INTEGRATED VAB CHECKOUT -M/L-	U	SV	00011987
V-25104-GSE39	3	03-12-68	01-67	NAS8-5608	0026	APOLLO/SATURN S-1C PTCS INTEGRATED VAB CHECKOUT -M/L-	U	SV	00013189
V-25112-GSE39			02-67	NAS8-5608	0013	APOLLO/SATURN PROPELLANTS AND GASES DTC WIDEBAND VIDEO CABLES CHECKOUT LC-39	U	SV	00008391
V-25113			01-68	NAS8-5608	0054	LOX SYSTEM INSTRUMENTATION CALIBRATION EFF. GSE-39A	U	SV	00015133
V-25120			01-68	NAS8-5608	0021	LOX INTEGRATION -LCC/PTCR/STORAGE AREA- EFF. GSE-39A	U	SV	00015060
V-25121-GSE39A	1	12-30-67	08-66	NAS8-5608	0095	LH2 SYSTEM INTEGRATION-LCC/PTCR	U	SV	00009746
V-25122			01-68	NAS8-5608	0043	LH2 INTEGRATION -LCC/PTCR/STORAGE AREA- EFF. GSE-39A	U	SV	00015134
V-25127-GSE39A	1	12-13-67	03-67	NAS8-5608	0089	APOLLO/SATURN RP-1 SYSTEM INTEGRATION LCC/PTCR	U	SV	00001142
V-25128	1	12-12-67	12-67	NAS8-5608	0043	RP-1 SYSTEM INTEGRATION -LCC/PTCR STORAGE AREA- PAD A EFF. GSE/PAD A	U	SV	00014682
V-25138-GSE39A			05-67	NAS8-5608	0064	APOLLO/SATURN LOX SYSTEM PREPARATIONS FOR VEHICLE LOADING	U	SV	00006437
V-25141-ML	1	01-09-68	06-67	NAS8-5608	0012	APOLLO/SATURN LH2 MOBILE LAUNCHER PRESSURE SWITCH CHECKOUT	U	SV	00007384
V-25142-GSE39A			05-67	NAS8-5608	0012	APOLLO/SATURN LH2 DISCONNECT REMOVAL	U	SV	00006423
V-25143-GSE39A			05-67	NAS8-5608	0012	APOLLO/SATURN RP-1 STORAGE TANK RELIEF VALVE AND PRESSURIZATION TEST	U	SV	00006422
V-25147			10-67	NAS7-200	0010	PROPELLANT LEVEL SENSOR FUNCTIONAL -H009- EFF. AS-503	U	SV	00014665
V-25147-SI12			12-66	NAS7-200	0012	PROPELLANT LEVEL SENSOR FUNCTIONAL LOW BAY DOP-C02-H009	U	SV	00010863
V-25148	1	04-08-68	04-68	NAS7-200	0023	[H011] PROPELLANT UTILIZATION FUNCTIONAL EFF. AS 503 + SUBS	U	SV	00017100
V-25148-SI12			04-67	NAS7-200	0019	DETAILED OPERATING PROCEDURE PROPELLANT UTILIZATION FUNCTIONAL DOP-C02-H011	U	SV	00005556
V-25149-SI12			05-67	NAS7-200	0030	DETAILED OPERATING PROCEDURE PROPELLANT LEVEL AND DEPLETION SENSOR FUNCTIONAL DOP-C02-H010	U	SV	00006512
V-25150			12-67	NAS7-200	0009	VERIFICATION OF CAPACITANCE PROBES -LOW BAY- EFF. AS-503 AND SUBS	U	SV	00014655
V-25150-SI12	A	03-30-67	12-66	NAS7-200	0010	VERIFICATION OF CAPACITANCE PROBES - LOW BAY DOP-C02-H008	U	SV	00010862
V-25151	2	06-28-68	06-68	NAS7-101	0042	PROPELLANT UTILIZATION CALIBRATION AND FUNCTIONAL TEST [H013] EFF. AS 503 + SUBS	U	SV	00017944
V-25151-SI12			04-67	NAS7-200	0027	DETAILED OPERATING PROCEDURE PROPELLANT UTILIZATION CALIBRATION AND FUNCTIONAL TEST DOP-C02-H013	U	SV	00005588
V-25152-ML	1	12-30-67	04-67	NAS8-5608	0014	APOLLO/SATURN LH2 MOBILE LAUNCHER RELIEF VALVE CHECKOUT	U	SV	00006417
V-25153-ML	1	01-05-68	04-67	NAS8-5608	0024	APOLLO/SATURN, LH2 MOBILE LAUNCHER CHECK VALVE CHECKOUT	U	SV	00006434
V-25154-ML	1	01-05-68	05-67	NAS8-5608	0013	APOLLO/SATURN LH2 MOBILE LAUNCHER FILTER ELEMENT REPLACEMENT	U	SV	00007116
V-25156			12-67	NAS8-5608	0019	RP-1 MOBILE LAUNCHER CHECK VALVE CHECKOUT EFF. GSE-ML	U	SV	00014736
V-25157-ML			05-67	NAS8-5608	0011	RP-1 MOBILE LAUNCHER PNEUMATIC VALVE LEAK TEST	U	SV	00007433
V-25159-GSE39	3	02-15-68	03-67	NAS8-5608	0045	APOLLO/SATURN PTCR-PREPARATIONS FOR PROPELLANT LOADING OPERATIONS	U	SV	00001315

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 443

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-25161-SI12	1	01-15-68	05-67	NAS7-200	0033	DETAILED OPERATING PROCEDURE PROPELLANT TANK AND FUEL DUCT PURGING SII DOP-C02-L001	U	SV	0006967
V-25163-SI12			05-67	NAS7-200	0016	DETAILED OPERATING PROCEDURE PROPELLANT TANKS FULL PRESSURE TEST-AMBIENT DOP-C02-M003	U	SV	0006968
V-25164-SI12	A		04-67	NAS7-200	0141	PRESSURIZATION SYSTEM FUNCTIONAL AND LEAK CHECK S-II-2 DOP-C02-P002	U	SV	0006285
V-25167	2	02-15-68	02-68	NAS8-5608	0023	PROPELLANT TANKING COMPUTER SYSTEM -PTCS- VALVE CONTROL ASSEMBLY INTEGRATION EFF. GSE	U	SV	00016444
V-25167-6SE39	1	12-22-68	01-67	NAS8-5608	0015	APOLLO/SATURN PTCS-VALVE CONTROL INTEGRATION TEST	U	SV	00013190
V-25168-6SE39	2	03-04-68	01-67	NAS8-5608	0009	APOLLO/SATURN PTCS POWER APPLICATION	U	SV	00013191
V-25169-6SE39			02-67	NAS8-5608	0015	APOLLO/SATURN INITIAL POWER-ON CHECKS ON DEE EQUIPMENT -PTCR-	U	SV	00008399
V-25170-6SE39			02-67	NAS8-5608	0015	APOLLO/SATURN INITIAL POWER-ON CHECKS ON DEE EQUIPMENT AT LCC	U	SV	00008400
V-25171-6SE39			02-67	NAS8-5608	0016	APOLLO/SATURN DEE SYSTEM INTEGRATION -LCC-PTCR-	U	SV	00008401
V-25173-6SE39			02-67	NAS8-5608	0013	APOLLO/SATURN E+CS PROPELLANT SYSTEM PANEL METER CALIBRATION CERTIFICATION	U	SV	00013192
V-25175-6SE39			03-67	NAS8-5608	0020	APOLLO/SATURN LH2-DEE INTERFACE VERIFICATION	U	SV	0001363
V-25177			12-67	NAS8-5608	0010	RP-1 STORAGE AREA COMPONENT LEAK/PAD A EFF. GSE-39A	U	SV	00014902
V-25178-ML	1	01-20-68	05-67	NAS8-5608	0011	RP-1 MOBILE LAUNCHER COMPONENT LEAK CHECK	U	SV	00007432
V-25179			12-67	NAS8-5608	0037	LH2 MOBILE LAUNCHER GAGE AND TRANSDUCER CALIBRATION EFF. GSE ML	U	SV	00014905
V-25180			12-67	NAS8-5608	0021	LH2 STORAGE AREA PRESSURE GAGE AND TRANSDUCER CALIBRATION	U	SV	00015062
V-25184			10-67	NAS8-5608	0012	LH2 STORAGE AREA FILTER ELEMENT REPLACEMENT	U	SV	00010239
V-25186			01-68	NAS8-5608	0040	LH2 STORAGE AREA PNEUMATIC LEAK + FUNCTIONAL TEST/PAD B EFF. GSE-39B	U	SV	00016565
V-25189			09-67	NAS8-5608	0032	LH2 STORAGE TANK FILL AND DRAIN	U	SV	00010242
V-25190			09-67	NAS8-5608	0018	LH2 STORAGE TANK SAMPLING	U	SV	00010241
V-25199			10-67	NAS8-5608	0033	LH2 SYSTEM STANDBY CONFIGURATION	U	SV	00013609
V-25204			01-68	NAS8-5608	0023	RP-1 STORAGE AREA CHECK VALVE TEST/PAD B EFF. GSE 39B	U	SV	00017183
V-25206			01-68	NAS8-5608	0022	RP-1 STANDBY/PAD B EFF. AS REQUIRED	U	SV	00016988
V-25207			01-68	NAS8-5608	0014	RP-1 DISCONNECT REMOVAL/PAD B EFF. GSE-39B	U	SV	00016429
V-25212			01-68	NAS8-5608	0020	RP-1 PRESSURE SWITCH TEST/PAD B EFF. GSE-39B	U	SV	00016430
V-25216			01-68	NAS8-5608	0028	RP-1 STORAGE AREA PNEUMATIC LEAK + FUNCTIONAL TEST/PAD B EFF. GSE-39B	U	SV	00016432
V-25220			01-68	NAS8-5608	0022	RP-1 RECIRCULATION THROUGH FILTER SEPARATORS/PAD B EFF. GSE-39B	U	SV	00016431
V-25226-6SE39A			05-67	NAS8-5608	0031	APOLLO/SATURN TOTAL LOX SYSTEM DEW POINT	U	SV	00006435
V-25229-6SE39			01-67	NAS8-5608	0007	APOLLO/SATURN FUNCTIONAL TESTING OF PROPELLANT LOADING SYSTEM INTERCONNECTING CABLES	U	SV	00013193
V-25230			12-67	NAS8-5608	0047	FUNCTIONAL TEST OF THE LCC PROPELLANT 28 VDC POWER SYSTEM	U	SV	00007673
V-25232			12-67	NAS8-5608	0029	28 VDC SYSTEM POWER INTEGRATION LCC/PTCR	U	SV	00014153
V-25233-6SE39			03-67	NAS8-5608	0011	APOLLO/SATURN LOX SYSTEM LCC INITIAL POWER ON TEST	U	SV	00001414
V-25234-6SE39		06-15-68	03-67	NAS8-5608	0014	APOLLO/SATURN LOX SYSTEM INITIAL POWER ON TEST -PTCR-	U	SV	00001481

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 444

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-25237-65E39	1 12-12-67	04-67	NAS8-5608	0015	APOLLO/SATURN LH2 SYSTEM -LCC- INITIAL 28 VDC POWER ON TEST	U	SV	00006341
V-25238-65E39		03-67	NAS8-5608	0016	APOLLO/SATURN LH2 SYSTEM INITIAL 28 VDC POWER ON TEST -PTCR-	U	SV	00006345
V-25240	2 12-12-67	12-67	NAS8-5608	0009	RP-1 SYSTEM INITIAL 28 VDC POWER ON TEST -LCC- EFF. GSE	U	SV	00014661
V-25240-65E39	2 12-12-67	03-67	NAS8-5608	0017	APOLLO/SATURN PP-1 SYSTEM INITIAL 28 VDC POWER ON TEST -LCC-	U	SV	00001499
V-25241-65E39		03-67	NAS8-5608	0010	APOLLO/SATURN RP-1 SYSTEM INITIAL 28 VDC POWER ON TEST -PTCR-	U	SV	00001505
V-25242		12-67	NAS8-5608	0025	RP-1 STORAGE AREA PRESSURE GAGE CALIBRATION/PAD A EFF. GSE-39A	U	SV	00015148
V-25244-65E39		02-67	NAS8-5608	0013	APOLLO/SATURN DTS POWER ON AND OFF -LCC-	U	SV	00008411
V-25245-65E39	1 12-07-67	02-67	NAS8-5608	0012	APOLLO/SATURN DTS POWER ON AND OFF -PTCR-	U	SV	00008402
V-25246-65E39	A 08-08-67	02-67	NAS8-5608	0017	APOLLO/SATURN MODEM FUNCTIONAL TEST	U	SV	00013194
V-25247-65E39	A 08-08-67	02-67	NAS8-5608	0020	APOLLO/SATURN DTS SIMULATION SELF TEST	U	SV	00013195
V-25248-ML		05-67	NAS8-5608	0010	APOLLO/SATURN RP-1 MOBILE LAUNCHER FILTER ELEMENT REPLACEMENT	U	SV	00006425
V-25249-76		05-67	NAS8-5608	0028	APOLLO/SATURN MOBILE LAUNCHER COMPONENT REMOVAL AND REINSTALLATION PROCEDURE	U	SV	00006443
V-25250		01-68	NAS7-200	0055	H001 S-II STAGE PROPELLANT FILL SYSTEM FUNCTIONAL AND LEAK CHECK EFF. AS-503 AND SUBS	U	SV	00015095
V-25253		12-67	NAS8-5608	0048	LOX SYSTEM RELIEF VALVE CHECKOUT PROCEDURE/PAD B EFF. GSE	U	SV	00014737
V-25254		12-67	NAS8-5608	0029	LOX SYSTEM FILTER ELEMENT REPLACEMENT PROCEDURE/PAD B EFF. GSE-39B	U	SV	00015149
V-25255		12-67	NAS8-5608	0025	LOX SYSTEM STRAINER ELEMENT REPLACEMENT/PAD B PROCEDURE EFF. GSE	U	SV	00014433
V-25256		01-68	NAS8-5608	0013	LOX VAPORIZOR CONTROL LOOP CHECKOUT- PAD A	U	SV	00015061
V-25258		12-67	NAS8-5608	0043	LOX SYSTEM LEAK AND FUNCTIONAL TEST/ML EFF. GSE	U	SV	00014434
V-25259		12-67	NAS8-5608	0019	LOX STORAGE AREA GN2 PURGE SYSTEM LEAK CHECK/PAD B EFF. GSE	U	SV	00014435
V-25260		12-67	NAS8-5608	0011	LOX GN2 PURGE SYSTEM LEAK CHECK/ML EFF. GSE	U	SV	00014436
V-25261		12-67	NAS8-5608	0041	LIQUID OXYGEN -LOX- STORAGE AREA GASEOUS NITROGEN GN2 LEAK TEST/PAD B	U	SV	00015151
V-25263		03-68	NAS8-5608	0031	LOX SYSTEM VACUUM JACKETED LINE PRESSURE CHECK AND EVACUATION/PAD B EFF. GSE-39B	U	SV	00016563
V-25266		12-67	NAS8-5608	0029	LIQUID OXYGEN -LOX- TANK SAMPLING- PAD B EFF. GSE-39B	U	SV	00014734
V-25267		12-67	NAS8-5608	0018	LIQUID OXYGEN -LOX- SYSTEM SERVICE TOWER ALIGNMENT MECHANISM CHECKOUT PAD B EFF. GSE	U	SV	00014437
V-25268		01-68	NAS8-5608	0034	LOX SYSTEM COLD FLOW TEST EFF. GSE39B	U	SV	00015440
V-25274		01-68	NAS8-5608	0060	LIQUID OXYGEN PROPELLANT VALVE CONTROL ASSEMBLY CHECKOUT/ML EFF. GSE	U	SV	00015439
V-25277		01-68	NAS8-5608	0033	LOX SYSTEM GN2 LEAK TEST/ML EFF. GSE	U	SV	00014739
V-25280		02-68	NAS8-5608	0006	LOX SYSTEM MOBILE LAUNCHER TO SERVICE TOWER DISCONNECT/PAD B EFF. GSE-39B	U	SV	00016091
V-25282		12-67	NAS8-5608	0030	LOX SYSTEM VALVE POSITIONS UNDER NORMAL CONDITIONS/PAD B EFF. GSE 39B	U	SV	00014740
V-25283		11-67	NAS8-5608	0019	MOBILE LAUNCHER COMPONENT REMOVAL AND REINSTALLATION PROCEDURE	U	SV	00013789
V-25291-65E39A	1 01-03-68	05-67	NAS8-5608	0026	APOLLO/SATURN LH2 SYSTEM DENPOINT	U	SV	00007107
V-25293-65E39	2 03-06-68	02-67	NAS8-5608	0013	APOLLO/SATURN PROPELLANTS DISPLAY COMPUTER CONSOLE CHECKOUT AND PREPARATIONS -LCC-	U	SV	00008403

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 445

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-25295		01-68	NAS8-5608	0044	PROPELLANTS POWER CALIBRATION EFF. GSE-39A	U	SV	00015100
V-25296		12-67	NAS8-5608	0082	DATA TRANSMISSION SYSTEM -DTS- PRINTED CIRCUIT CARD FUNCTIONAL TEST EFF. AS REQUIRED	U	SV	00014438
V-25297-GSE39		07-67	NAS8-5608	0029	APOLLO/SATURN LOX SYSTEM COLD FLOW TEST	U	SV	00010363
V-25300-GSE39A		03-67	NAS8-5608	0012	APOLLO/SATURN LH2 SYSTEM INERT PURGE	U	SV	00008598
V-25302	2 05-25-68	05-68	NAS8-5608	0082	PROPELLANT TANKING COMPUTER SYSTEM [PTCS] PRINTED CIRCUIT BOARD CHECKOUT EFF. AS REQUIRED	U	SV	00017972
V-25302-GSE39	1 12-09-67	04-67	NAS8-5608	0075	APOLLO/SATURN PTCS PRINTED CIRCUIT BOARD CHECKOUT	U	SV	00006433
V-25303	2 02-26-68	02-68	NAS7-101	0031	S-IVB AUXILIARY PROPULSION SYSTEM TEST FIRING EFF. AS-502 AND SUBS	U	SV	00016103
V-25303-SIV81		10-67	NAS7-101	0023	APOLLO SATURN S-IVB AUXILIARY PROPULSION SYSTEM TEST FIRING	U	SV	00013365
V-25305	1 12-20-67	12-67	NAS8-5608	0005	LOX STORAGE AREA ELECTRICAL PREVENTIVE MAINTENANCE EFF. GSE/LC39A	U	SV	00015020
V-25306-GSE39		07-67	NAS8-5608	0011	APOLLO/SATURN CONNECTION OF PROPELLANT NETWORKS LUT/PAD INTERFACE CABLES	U	SV	00007789
V-25307	2 04-10-68	12-67	NAS7-200	0047	S-II STAGE LEAK DETECTION AND PURGE SYSTEMS VERIFICATION AND CHECKOUT EFF. AS-503 AND SUBS	U	SV	00014647
V-25307-GSE	A 07-31-67	06-67	NAS7-200	0048	DETAILED OPERATING PROCEDURE S-II STAGE LEAK DETECTION AND PURGE SYSTEMS VERIFICATION AND CHECKOUT -LOW BAY- DOP-C02-L006	U	SV	00006984
V-25308-GSE39		06-67	NAS8-5608	0029	APOLLO/SATURN PROPELLANT LOADING NETWORKS REFURBISHMENT	U	SV	00007802
V-25309	A 11-17-67	07-67	NAS7-200	0029	AMBIENT LEAK DETECTION AND PURGE FUNCTIONAL CHECKOUT OF S-II STAGE -DETAILED OPERATING PROCEDURE- DOP-C02-L005	U	SV	00007780
V-25309	2 04-10-68	01-68	NAS7-200	0030	L005 AMBIENT LEAK DETECTION AND PURGE FUNCTIONAL CHECKOUT OF S-II STAGE	U	SV	00015374
V-25318		11-67	NAS8-5608	0024	LOX SYSTEM PRESSURE SWITCH CHECKOUT PROCEDURE	U	SV	00014154
V-25319		01-68	NAS8-5608	0038	LOX BY-PASS PRESSURE CONTROLLER AND CONTROL VALVE CHECKOUT/PAD A	U	SV	00015063
V-25320		11-67	NAS8-5608	0036	LOX SYSTEM RELIEF VALVE CHECKOUT PROCEDURE	U	SV	00013755
V-25324		11-67	NAS8-5608	0036	LOX STORAGE AREA PNEUMATIC SYSTEM LEAK AND VALVE FUNCTIONAL CHECK PROCEDURE	U	SV	00014155
V-25325		11-67	NAS8-5608	0021	LOX STORAGE AREA GN2 PURGE SYSTEM LEAK CHECK PROCEDURE	U	SV	00014156
V-25327		01-68	NAS8-5608	0025	LOX SYSTEM STORAGE AREA DEWPOINT CHECK/PAD A	U	SV	00015064
V-25328		01-68	NAS8-5608	0022	LOX SYSTEM VACUUM JACKET LINE PRESSURE CHECK/PAD A	U	SV	00015065
V-25329		11-67	NAS8-5608	0020	LIQUID OXYGEN -LOX- STORAGE AREA TANK FILLING/PAD A EFF. GSE	U	SV	00014439
V-25330		11-67	NAS8-5608	0018	LOX STORAGE TANK PRESSURE TEST PROCEDURE	U	SV	00014157
V-25332		12-67	NAS8-5608	0007	LIQUID OXYGEN -LOX- SYSTEM SERVICE TOWER ALIGNMENT MECHANISM CHECKOUT PAD A EFF. GSE	U	SV	00014440
V-25333		01-68	NAS8-5608	0041	LOX SYSTEM COLD FLOW TEST EFF. GSE-39A	U	SV	00015101
V-25334		12-67	NAS8-5608	0007	MOBILE LAUNCHER TO SERVICE TOWER INSTALLATION PAD A EFF. GSE	U	SV	00014441
V-25335		01-68	NAS8-5608	0047	LIQUID OXYGEN -LOX- SYSTEM MAIN PUMP TEST/PAD A EFF. GSE	U	SV	00015102
V-25336		01-68	NAS8-5608	0051	LIQUID OXYGEN -LOX- SYSTEM REPLENISH PUMPS/PAD A EFF. GSE	U	SV	00015103

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 446

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-25337		01-68	NAS8-5608	0054	LIQUID OXYGEN MAIN PUMP SYSTEM MAINTENANCE/PAD A EFF. GSE	U	SV	00015104
V-25338		01-68	NAS8-5608	0021	LIQUID OXYGEN -LOX- REPLENISH PUMP SYSTEM MAINTENANCE/PAD A EFF. GSE	U	SV	00015066
V-25339		01-68	NAS8-5608	0031	LIQUID OXYGEN -LOX- SYSTEM MECHANICAL PREPARATION FOR SIMULATED FLOW/PAD A	U	SV	00015067
V-25340		01-68	NAS8-5608	0063	LOX SYSTEM PREPARATIONS FOR VEHICLE LOAD/PAD A EFF. GSE	U	SV	00015438
V-25343		12-67	NAS8-5608	0056	LIQUID OXYGEN SYSTEM VALVE POSITIONS UNDER NORMAL CONDITIONS/PAD A EFF. GSE	U	SV	00014741
V-25344		11-67	NAS8-5608	0030	TOTAL LOX SYSTEM DEWPOINT PROCEDURE	U	SV	00014158
V-25345		01-68	NAS8-5608	0026	LIQUID OXYGEN SYSTEM SECURING AFTER LAUNCH/PAD A EFF. GSE	U	SV	00015437
V-25349		12-68	NAS8-5608	0032	RP-1 SYSTEM INSTRUMENTATION CALIBRATION EFF. GSE-LC39A	U	SV	00015105
V-25352		02-68	NAS8-5608	0035	LIQUID OXYGEN (LOX) STORAGE AREA TANK FILLING/PAD B EFF. GSE-39B	U	SV	00016562
V-25353		12-67	NAS8-5608	0047	PROPELLANT NETWORKS METER CALIBRATION EFF. GSE	U	SV	00014742
V-25354		12-67	NAS8-5608	0011	DIGITAL EVENTS EVALUATOR -DEE-3- PERIODIC INSPECTION AND MAINTENANCE EFF. GSE	U	SV	00015068
V-25358		12-67	NAS8-5608	0018	DATA TRANSMISSION SYSTEM -DTS- PERIODIC INSPECTION AND MAINTENANCE EFF. GSE	U	SV	00014683
V-25361		12-67	NAS8-5608	0011	RP-1 TRANSFER LINE FLUSHING EFF. AS REQUIRED	U	SV	00015048
V-25362		01-68	NAS8-5608	0021	LIQUID OXYGEN SYSTEM INTEGRATION LAUNCH CONTROL CENTER -LCC- PAD TERMINAL CONNECTION ROOM -PTCR- STORAGE AREA/PAD B EFF. GSE-39B	U	SV	00015436
V-25364		01-68	NAS8-5608	0041	LIQUID HYDROGEN SYSTEM INTEGRATION LAUNCH CONTROL CENTER (LCC)/PAD TERMINAL CONNECTION ROOM (PTCR)/ STORAGE AREA/PAD B EFF. GSE 39B	U	SV	00016435
V-25366		01-68	NAS8-5608	0029	P-1 SYSTEM INTEGRATION LAUNCH CONTROL CENTER -LCC/PAD THERMAL CONNECTION ROOM -PTCR- STORAGE AREA/PAD B EFF. GSE 39B	U	SV	00015132
V-25368		12-67	NAS8-5608	0004	FUNCTIONAL TEST OF LUT PROPELLANTS 2RVDC CONTROL CIRCUITS/PAD B EFF. GSE-39B	U	SV	00014743
V-25370		02-68	NAS8-5608	0030	LIQUID HYDROGEN DIGITAL EVENTS EVALUATION INTERFACE VERIFICATION/PAD B EFF. GSE-39B	U	SV	00016434
V-25371		02-68	NAS8-5608	0024	RP-1/DIGITAL EVENT EVALUATION INTERFACE VERIFICATION/PAD B EFF. GSE-39B	U	SV	00016433
V-25383		01-68	NAS8-5608	0029	LH2/DEE INTERFACE VERIFICATION EFF. GSE-39A	U	SV	00015131
V-25384		01-68	NAS8-5608	0024	RP-1/DEE INTERFACE VERIFICATION EFF. GSE-39A	U	SV	00015130
V-25393		06-68	NAS8-5608	0015	PROPELLANT TANKING COMPUTER SYSTEM MAINTENANCE AND INSPECTION EFF. GSE	U	SV	00017944
V-25395		06-68	NAS7-200	0028	H019-S-II LOX DISCONNECT VALVE (DEBRIS) VALVE A7651 FUNCTIONAL AND LEAK CHECK EFF. AS-504	U	SV	00017966
V-25397		06-68	NAS7-101	0026	H021-S-II LH DISCONNECT VALVE (DEBRIS VALVE) FUNCTIONAL AND LEAK CHECK EFF. AS-504 + SUBS	U	SV	00017949
V-25401		06-68	NAS8-5608	0019	LH2 SYSTEM HELIUM TUBE BANK CHANGEOVER EFF. AS REQUIRED	U	SV	00019607
V-25-148-ML		07-66	NAS8-5608	0010	3000 PSI GN2 LAUNCHER SUPPLY SUB-SYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING	U	SV	00009727

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 447

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-26002	1	12-19-67	12-67	NAS7-101	0064	SATURN S-IVB/V PNEUMATIC CONSOLES AND HEAT EXCHANGER PRE-LAUNCH CHECKOUT EFF. GSE-LUT	U	SV	00014403
V-26009			01-68	NAS7-200	0010	G056-MODEL A7-119 SET PORTABLE HELIUM LEAK DETECTOR	U	SV	00015371
V-26009-GSE39			07-66	NAS7-200	0009	GENERAL OPERATING PROCEDURE MODEL A7-119 SET PORTABLE HELIUM LEAK DETECTOR DOP-C-6056	U	SV	00009219
V-2601-ML	A	02-23-67	07-66	NAS8-14000	0027	IU GROUND SERVICE COOLING UNIT FUNCTIONAL AND LEAKAGE TEST	U	SV	00009530
V-26010-ML		03-30-67	02-67	NAS8-14000	0007	SAMPLING TEST-GN2 SUPPLY FORM PNEUMATIC CONSOLE	U	SV	00008541
V-26011-ML	B	03-09-67	09-66	NAS8-14000	0018	PNEUMATIC CONSOLE FUNCTIONAL AND LEAKAGE TEST	U	SV	00010844
V-26012-ML		05-17-67	10-66	NAS8-14000	0012	WATER SYSTEM INTEGRITY AND LEAKAGE	U	SV	00008544
V-26013-ML			03-67	NAS8-14000	0013	APOLLO/SATURN, PNEUMATIC CONSOLE REMOTE OPERATION GSE	U	SV	00005543
V-26013-ML	A	03-28-67	02-67	NAS8-14000	0015	PNEUMATIC CONSOLE REMOTE OPERATION	U	SV	00008543
V-26014-ML	A	11-01-67	07-66	NAS8-5608	0011	SAMPLING TEST-GSCU WATER/METHANOL, GSE, 501-515	U	SV	00009243
V-26015-ML	B	03-13-67	07-66	NAS8-5608	0011	PNEUMATIC SERVICE LINE TEST, 501-515 GSE	U	SV	00009253
V-26018-ML	B	04-21-67	02-67	NAS8-14000	0016	GSCU FLOW CONTROL VALVE BOX FUNCTIONAL	U	SV	00005542
V-26019			09-67	NAS8-5608	0038	S-1C FORWARD SERVICE ARM LCC INTEGRATION TEST	U	SV	00013318
V-26020			09-67	NAS8-5608	0033	S-1C FORWARD S/A RETRACT SUB-SYSTEM FUNCTIONAL TEST	U	SV	00013319
V-26022			09-67	NAS8-5608	0052	S-1C FORWARD RETRACT COMPONENT PRESSURE AND BLEED TEST	U	SV	00013754
V-26023	1	01-05-68	01-68	NAS8-5608	0017	S-1C FORWARD S/A SUPPORT SYSTEM PRESSURE TEST EFF. GSE	U	SV	00015126
V-26024			09-67	NAS8-5608	0015	S-1C FORWARD S/A WITHDRAWAL EXT. SUBSYSTEM FUNCTIONAL TEST	U	SV	00013373
V-26025	1	01-06-68	09-67	NAS8-5608	0019	S-1C FORWARD S/A WITHDRAWAL SUBSYSTEM PRESSURE TEST	U	SV	00013426
V-26026	1	01-03-68	12-67	NAS8-5608	0044	S-II FORWARD SERVICE ARM LCC INTEGRATION TEST	U	SV	00013788
V-26027			10-67	NAS8-5608	0035	S-II FORWARD SERVICE ARM RETRACT SUB-SYSTEM FUNCTIONAL TEST	U	SV	00013425
V-26028			11-67	NAS8-5608	0032	S-II FORWARD SERVICE ARM WITHDRAWAL SUB-SYSTEM FUNCTIONAL TEST	U	SV	00013608
V-26030			10-67	NAS8-5608	0072	S-II FORWARD SERVICE ARM RETRACT SYSTEM COMPONENTS PRESSURE AND BLEED TESTS	U	SV	00013371
V-26031	1	12-22-67	10-67	NAS8-5608	0031	S-II FORWARD SERVICE ARM WITHDRAWAL SYSTEM COMPONENT TEST	U	SV	00013370
V-26033			01-68	NAS8-5608	0033	COMMAND MODULE SERVICE ARM LCC INTEGRATION TEST EFF. GSE	U	SV	00015435
V-26037	1	01-04-68	10-67	NAS8-5608	0030	COMMAND MODULE SERVICE ARM ENVIRONMENTAL CHAMBER FUNCTIONAL TEST	U	SV	00013424
V-26038			11-67	NAS8-5608	0031	COMMAND MODULE SERVICE ARM RETRACT SYSTEM COMPONENT PRESSURE AND BLEED TEST	U	SV	00013753
V-26039			10-67	NAS8-5608	0013	COMMAND MODULE SERVICE ARM SUPPORT SYSTEM PRESSURE TEST	U	SV	00013369
V-26040-1			09-67	NAS8-5608	0022	APOLLO/SATURN COMMAND MODULE SERVICE ARM ENVIRONMENTAL CHAMBER PNEUMATIC SYSTEM COMPONENT TEST AND LEAK CHECK	U	SV	00010252
V-26041	1	12-16-67	12-67	NAS8-5608	0030	HOLDDOWN ARM-LCC INTEGRATION TEST EFF. GSE	U	SV	00015125
V-26042			11-67	NAS8-5608	0041	HOLDDOWN ARM SYSTEM FUNCTIONAL TEST	U	SV	00013607
V-26045	1	12-12-67	11-67	NAS8-5608	0029	HOLDDOWN ARM RELEASE PANEL CHECKOUT AND LEAK TEST	U	SV	00013578

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 448

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-26046	1 02-08-68	02-68	NAS8-5608	0013	HOLDDOWN ARM UPPER LINK PRELOADING AND RELAXING PROCEDURE EFF. GSE	U	SV	00016015
V-26047		11-67	NAS8-5608	0011	SERVICE ARM CONTROL SWITCH LCC INTEGRATION	U	SV	00013752
V-26049-ML	1 01-03-68	03-67	NAS8-5608	0021	APOLLO/SATURN SERVICE ARM CONTROL SWITCH COMPONENT CHECKOUT AND LEAK TEST	U	SV	00005573
V-26050	1 01-05-68	09-67	NAS8-5608	0043	S-1C INTERTANK S/A LCC INTERGRATION TEST	U	SV	00013320
V-26051-ML		09-67	NAS8-5608	0031	APOLLO/SATURN S-1C INTERTANK S/A RETRACT SUBSYSTEM FUNCTIONAL TEST	U	SV	00000767
V-26053-ML		09-67	NAS8-5608	0044	APOLLO/SATURN S-1C INTERTANK SERVICE ARM RETRACT SYSTEM COMPONENT PRESSURE AND BLEED TEST	U	SV	00000604
V-26054-ML	1 01-04-68	09-67	NAS8-5608	0017	APOLLO/SATURN S-1C INTERTANK SERVICE ARM SUPPORT SYSTEM PRESSURE TEST	U	SV	00000768
V-26055-ML		09-67	NAS8-5608	0024	APOLLO/SATURN S-1C INTERTANK SERVICE ARM WITHDRAWAL FUNCTIONAL TEST	U	SV	00000769
V-26056-ML		09-67	NAS8-5608	0025	APOLLO/SATURN S-1C INTERTANK SERVICE ARM WITHDRAWAL EXT SUBSYSTEM PRESSURE TEST	U	SV	00000605
V-26057	1 01-03-68	11-67	NAS8-5608	0054	S-IVB AFT SERVICE ARM LCC INTEGRATION TEST	U	SV	00013628
V-26059		11-67	NAS8-5608	0032	S-IVB AFT SERVICE ARM WITHDRAWAL SUB-SYSTEM FUNCTIONAL TEST	U	SV	00013627
V-26061		10-67	NAS8-5608	0071	S-IVB AFT SERVICE ARM RETRACT SYSTEM COMPONENT PRESSURE AND BLEED TEST	U	SV	00013366
V-26062		11-67	NAS8-5608	0046	S-IVB AFT SERVICE ARM WITHDRAWAL SYSTEM COMPONENT TEST	U	SV	00013626
V-26063-ML		05-67	NAS8-5608	0038	APOLLO/SATURN S-IVB AFT SERVICE ARM PNEUMATIC WITHDRAWAL SYSTEM COMPONENT TEST	U	SV	00007114
V-26064	2 02-29-68	11-67	NAS8-5608	0017	HYDRAULIC DISTRIBUTION SYSTEM LCC INTEGRATION TEST	U	SV	00013750
V-26065	2 02-29-68	12-67	NAS8-5608	0022	HYDRAULIC DISTRIBUTION SYSTEM SUPPLY AND RETURN LINES PRESSURE TEST AND CONTAMINATION SAMPLING EFF. GSE	U	SV	00014429
V-26065-ML		01-66	NAS8-5608	0015	SATURN/APOLLO HYDRAULIC DISTRIBUTION SYSTEM SUPPLY AND RETURN LINES PRESSURE TEST AND CONTAMINATION SAMPLING	U	SV	00008412
V-26066-ML	2 02-29-68	12-66	NAS8-5608	0018	SATURN/APOLLO HYDRAULIC CHARGING UNIT FUNCTIONAL TEST	U	SV	00008404
V-26067-ML	1 12-28-67	11-66	NAS8-5608	0010	SATURN/APOLLO HYDRAULIC SUPPLY AND RETURN LINES VISUAL INSPECTION	U	SV	00008405
V-26068-ML	1 12-09-67	11-66	NAS8-5608	0010	APOLLO/SATURN HYDRAULIC CHARGING UNIT COOLING COIL PRESSURE TEST	U	SV	00008406
V-26069-ML		11-66	NAS8-5608	0014	SATURN/APOLLO HYDRAULIC CHARGING UNIT VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV	00008407
V-26070		11-67	NAS8-5608	0081	MAST RETRACT INTEGRATION TEST WITH LCC PANELS HYDRAULIC RETURN VALVE NO. 1 -A16094- AND HYD. TET. NO. 2 -A16093- OPEN	U	SV	00013787
V-26071		11-67	NAS8-5608	0086	TAIL SERVICE MAST FUNCTIONAL TEST	U	SV	00013625
V-26072		10-67	NAS8-5608	0074	FILL, BLEED, LEAK TEST AND SLOW RETRACT TSM 1-2, TSM 3-2, AND TSM 3-4	U	SV	00013624
V-26073-ML		07-66	NAS8-5608	0009	125 PSI FACILITY AIR VALVE SKID AND BULKHEAD PLATE SUPPLY PRESSURE TEST	U	SV	00009671
V-26075-ML		07-66	NAS8-5608	0010	125 PSI FACILITY AIR VALVE SKID AND BULKHEAD PLATE SUPPLY VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV	00009669
V-26086-ML		06-67	NAS8-5608	0014	SATURN/APOLLO S-1C EMERGENCY ACCESS PLATFORM VISUAL INSPECTION AND FUNCTIONAL TEST	U	SV	00007413
V-26092	1 01-05-68	11-67	NAS8-5608	0018	S-II AFT SERVICE ARM MANUAL RETRACT SYSTEM FUNCTIONAL TEST	U	SV	00013623

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 449

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-26093	1 01-05-68	11-67	NAS8-5608	0054	S-IVB FORWARD SERVICE ARM LCC INTEGRATION TEST	U	SV	00013622
V-26096		10-67	NAS8-5608	0073	S-IVB FORWARD SERVICE ARM RETRACT SYSTEM COMPONENTS PRESSURE AND BLEED TEST	U	SV	00013367
V-26097-ML	1 10-19-67	05-67	NAS8-5608	0048	APOLLO/SATURN S-IVB FORWARD SERVICE ARM WITHDRAWAL SYSTEM COMPONENT TEST	U	SV	00007108
V-26100-ML		07-66	NAS8-5608	0009	HE DISTRIBUTION SYSTEM INTEGRATION TEST	U	SV	00009670
V-26102-ML		07-66	NAS8-5608	0009	SATURN/APOLLO THE TOWER SUPPLY SUB- SYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING	U	SV	00008010
V-26103	1 03-13-68	03-68	NAS8-5608	0010	HE LAUNCHER SUPPLY SUBSYSTEM VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK EFF. GSE	U	SV	00018013
V-26103-ML		07-66	NAS8-5608	0011	HE LAUNCHER SUPPLY SUB-SYSTEM VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV	00009668
V-26104-ML		07-66	NAS8-5608	0010	HE TOWER SUPPLY SUB-SYSTEM VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV	00009673
V-26105-ML		07-66	NAS8-5608	0009	HE DISTRIBUTION SYSTEM PRESSURE SWITCH FUNCTIONAL CHECK	U	SV	00009674
V-26106-ML		08-66	NAS8-5608	0011	HE DISTRIBUTION SYSTEM ELECTRICAL COMPONENT OPERATION CHECK	U	SV	00009677
V-26107		01-68	NAS8-5608	0080	PAD A ENVIRONMENTAL CONTROL SYSTEM FUNCTIONAL CHECKOUT EFF. GSE	U	SV	00015434
V-26108		12-67	NAS8-5608	0046	PAD A ENVIRONMENTAL CONTROL SYSTEM DUCTS AND COMPONENTS SUBSYSTEM CHECKOUT EFF. GSE	U	SV	00014644
V-26109		12-67	NAS8-5608	0025	PAD A ENVIRONMENTAL CONTROL SYSTEM PURGE GN2 SUBSYSTEM CHECKOUT EFF. GSE	U	SV	00014444
V-26110		01-68	NAS8-5608	0069	PAD A ENVIRONMENTAL CONTROL SYSTEM CHILLER SUBSYSTEM CHECKOUT EFF. GSE	U	SV	00015049
V-26111		01-68	NAS8-5608	0070	PAD A ENVIRONMENTAL CONTROL SYSTEM HEATER SUBSYSTEM CHECKOUT EFF. GSE	U	SV	00015050
V-26112		12-67	NAS8-5608	0034	PAD A ENVIRONMENTAL CONTROL SYSTEM COOLING TOWER SUBSYSTEM CHECKOUT EFF. GSE	U	SV	00014685
V-26113		12-67	NAS8-5608	0029	PAD A ENVIRONMENTAL CONTROL SYSTEM CONTROL GN2 SUBSYSTEM CHECKOUT	U	SV	00014443
V-26114		12-67	NAS8-5608	0023	PAD A ENVIRONMENTAL CONTROL SYSTEM WATER-GLYCOL SUBSYSTEM CHECKOUT EFF. GSE	U	SV	00014442
V-26119		04-68	NAS8-5608	0015	INDUSTRIAL WATER SYSTEM PAD PNEUMATIC CHECKOUT PAD B EFF. GSE	U	SV	00017943
V-26123		03-68	NAS8-5608	0030	INDUSTRIAL WATER SYSTEM PAD VALVE CHECKOUT/PAD B EFF. GSE	U	SV	00017182
V-26125	1 01-03-68	12-67	NAS8-5608	0049	S-II INTERMEDIATE SERVICE ARM LCC INTEGRATION TEST	U	SV	00013786
V-26126		11-67	NAS8-5608	0041	S-II INTERMEDIATE SERVICE ARM RETRACT SUBSYSTEM FUNCTIONAL TEST	U	SV	00013621
V-26127		11-67	NAS8-5608	0028	S-II INTERMEDIATE SERVICE ARM WITHDRAWAL SUB-SYSTEM FUNCTIONAL TEST	U	SV	00013631
V-26128	1 01-03-68	11-67	NAS8-5608	0046	S-II INTERMEDIATE SERVICE ARM PROPELLANT LINE WITHDRAWAL FUNCTIONAL TEST	U	SV	00014159
V-26130		11-67	NAS8-5608	0079	S-II INTERMEDIATE SERVICE ARM RETRACT SYSTEM COMPONENT PRESS AND BLEED TEST	U	SV	00013620
V-26131		10-67	NAS8-5608	0038	S-II INTERMEDIATE SERVICE ARM WITHDRAWAL SYSTEM COMPONENT TEST	U	SV	00013619
V-26133	1 05-28-68	05-68	NAS8-5608	0044	SERVICE MODULE SERVICE ARM LCC INTERGARTION TEST EFF. GSE	U	SV	00019254
V-26133-ML		09-67	NAS8-5608	0048	SERVICE MODULE SERVICE ARM LCC INTEGRATION TEST	U	SV	00013321
V-26134-ML		09-67	NAS8-5608	0038	SERVICE MODULE SERVICE ARM RETRACT SUB-SYSTEM FUNCTIONAL TEST	U	SV	00013322

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 450

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-26135-ML			09-67	NAS8-5608	0021	APOLLO/SATURN SERVICE MODULE SERVICE ARM WITHDRAWAL SUBSYSTEM FUNCTIONAL TEST	U	SV	00012003
V-26137			10-67	NAS8-5608	0072	SERVICE MODULE SERVICE ARM RETRACT SYSTEM COMPONENT PRESSURE AND BLEED TEST	U	SV	00013323
V-26138-ML	1	01-04-68	09-67	NAS8-5608	0030	APOLLO/SATURN SERVICE MODULE SERVICE ARM WITHDRAWAL PNEUMATIC COMPONENT TEST	U	SV	00011112
V-26139-ML	A	08-21-67	08-66	NAS8-5608	0023	GN2 DISTRIBUTION SYSTEM INTEGRATION TEST	U	SV	00009676
V-26140	1	05-31-68	05-68	NAS8-5608	0022	NITROGEN DISTRIBUTION SYSTEM 6000 PSI TOWER SUBSYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING EFF. GSE	U	SV	00019610
V-26140-ML			08-66	NAS8-5608	0017	6000 PSI GN2 TOWER SUPPLY SUB-SYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING	U	SV	00009678
V-26141	1	03-07-68	03-68	NAS8-5608	0010	NITROGEN DISTRIBUTION SYSTEM 125 PSI TOWER SUBSYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING EFF. GSE	U	SV	00017942
V-26141-ML			07-66	NAS8-5608	0010	125 PSI GN2 TOWER SUPPLY SUB-SYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING	U	SV	00009679
V-26143	1	03-07-68	03-68	NAS8-5608	0015	NITROGEN DISTRIBUTION SYSTEM 1000 PSI LAUNCHER AND 0-750 PSI TRICH PURGE PRESSURE TEST AND CONTAMINATION SAMPLING EFF. GSE	U	SV	00017974
V-26143-ML			07-66	NAS8-5608	0009	1000 PSI GN2 LAUNCHER AND 0-750 PSI TRICH PURGE SUPPLY SUB-SYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING	U	SV	00009681
V-26144-ML			08-66	NAS8-5608	0016	6000 PSI GN2 LAUNCHER SUPPLY SUB-SYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING	U	SV	00009680
V-26145	1	03-09-68	03-68	NAS8-5608	0015	NITROGEN DISTRIBUTION SYSTEM 750 PSI TOWER SUBSYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING EFF. GSE	U	SV	00017965
V-26145	1	03-09-68	03-68	NAS8-5608	0015	NITROGEN DISTRIBUTION SYSTEM 750 PSI TOWER SUBSYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING EFF. GSE	U	SV	00017959
V-26145-ML			07-66	NAS8-5608	0009	750 PSI GN2 TOWER SUPPLY SUB-SYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING EQUIPMENT	U	SV	00009684
V-26147-ML			07-66	NAS8-5608	0008	750 PSI GN2 LAUNCHER SUPPLY SUB-SYSTEM PRESSURE TEST AND CONTAMINATION SAMPLING	U	SV	00009728
V-26149-ML			07-66	NAS8-5608	0010	750 PSI GN2 TOWER SUPPLY SUB-SYSTEM VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV	00009683
V-26151-ML			07-66	NAS8-5608	0007	750 PSI GN2 LAUNCHER SUPPLY SUB-SYSTEM VISUAL INSPECTION	U	SV	00009682
V-26152-ML			07-66	NAS8-5608	0006	3000 PSI GN2 LAUNCHER SUPPLY SUB-SYSTEM VISUAL INSPECTION	U	SV	00009686
V-26153-ML			07-66	NAS8-5608	0019	6000 PSI GN2 TOWER SUPPLY SUB-SYSTEM VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV	00009685
V-26154-ML			07-66	NAS8-5608	0009	125 PSI GN2 TOWER SUPPLY SUB-SYSTEM VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV	00009688
V-26156	1	12-08-67	12-67	NAS8-5608	0015	NITROGEN DISTRIBUTION SYSTEM 1000 PSI LAUNCHER AND 0-750 PSI TRICH PURGE VISUAL INSPECTION EFF. GSE	U	SV	00014427
V-26156-ML			07-66	NAS8-5608	0007	1000 PSI GN2 LAUNCHER AND 0-750 PSI TRICH PURGE SUPPLY SUB-SYSTEM VISUAL INSPECTION	U	SV	00009687
V-26157-ML			07-66	NAS8-5608	0013	6000 PSI GN2 LAUNCHER SUPPLY SUB-SYSTEM VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV	00009689
V-26158-ML			07-66	NAS8-5608	0009	GN2 DISTRIBUTION SYSTEM PRESSURE SWITCH FUNCTIONAL CHECK	U	SV	00009726
V-26159-ML			07-66	NAS8-5608	0012	GN2 DISTRIBUTION SYSTEM ELECTRICAL COMPONENT OPERATION CHECK	U	SV	00009690

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 451

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
V-26160-GSE-VAB		04-67	NAS8-5608	0054	APOLLO/SATURN, VAB ENVIRONMENTAL CONTROL SYSTEM TOWER F FUNCTIONAL CHECKOUT	U	SV 00006339
V-26161-GSE-VAB		04-67	NAS8-5608	0016	VAB ENVIRONMENTAL CONTROL SYSTEM COMPONENTS SUB-SYSTEM CHECKOUT	U	SV 00005574
V-26162-GSE-VAB		04-67	NAS8-5608	0061	APOLLO/SATURN, VAB ENVIRONMENTAL CONTROL SYSTEM CONTROL AIR CHECKOUT SA-502 TOWER -F-	U	SV 00006372
V-26163-GSE-VAB	A 08-08-67	01-67	NAS8-5608	0020	APOLLO/SATURN VAB ENVIRONMENTAL CONTROL SYSTEM HOT/COLD WATER SUB-SYSTEM CHECKOUT	U	SV 00011643
V-26166-GSE39		05-67	NAS8-5608	0042	SATURN/APOLLO LAUNCH PAD PLATFORM TRANSPORTER OPERATIONS	U	SV 00006510
V-26169-ML		03-67	NAS8-5608	0042	APOLLO/SATURN, TAIL SERVICE MAST COMPONENT FUNCTIONAL AND PRESSURE TEST	U	SV 00008597
V-26176-GSE39A		09-67	NAS8-14000	0011	APOLLO/SATURN INSTRUMENT UNIT WATER ACCUMULATOR SERVICING ASSEMBLY TEST	U	SV 00011292
V-26177-ML		08-67	NAS8-5608	0019	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM SUPPORT SYSTEM PRESSURE TEST	U	SV 00000625
V-26179-ML		08-67	NAS8-5608	0018	APOLLO/SATURN S-II FORWARD SERVICE ARM SUPPORT SYSTEM PRESSURE TEST	U	SV 00000580
V-26180-ML	1 01-03-68	08-67	NAS8-5608	0019	SATURN/APOLLO S-IVB AFT SERVICE ARM SUPPORT SYSTEM PRESSURE TEST	U	SV 00000589
V-26181-ML		08-67	NAS8-5608	0019	APOLLO/SATURN S-IVB FORWARD SERVICE ARM SUPPORT SYSTEM PRESSURE TEST	U	SV 00000601
V-26182	1 01-05-68	01-68	NAS8-5608	0010	SERVICE MODULE SERVICE ARM SUPPORT SYSTEM PRESSURE TEST EFF. GSE	U	SV 00014896
V-26182-ML		08-67	NAS8-5608	0018	APOLLO/SATURN SERVICE MODULE SERVICE ARM SUPPORT SYSTEM PRESSURE TEST	U	SV 00000624
V-26183	1 01-05-68	10-67	NAS8-5608	0022	S-II FORWARD SERVICE ARM EXTENSION PLATFORM SUB-SYSTEM TEST	U	SV 00013324
V-26183	2 05-14-68	05-68	NAS8-5608	0010	S-II FORWARD SERVICE ARM EXTENSION PLATFORM SUB-SYSTEM TEST EFF. GSE	U	SV 00017946
V-26184	1 12-13-67	09-67	NAS8-5608	0017	S-IVB AFT SERVICE ARM EXTENSION PLATFORM SUB-SYSTEM TEST	U	SV 00013326
V-26185		11-67	NAS8-5608	0038	S-IVB FORWARD SERVICE ARM LEM WITHDRAWAL SUB-SYSTEM TEST	U	SV 00013618
V-26186		10-67	NAS8-5608	0017	S-IVB FORWARD SERVICE ARM EXTENSION PLATFORM SUB-SYSTEM	U	SV 00013325
V-26186	2 05-10-68	05-68	NAS8-5608	0014	S-IVB FORWARD SERVICE ARM EXTENSION PLATFORM SUBSYSTEM TEST EFF. GSE	U	SV 00017973
V-26196		11-67	NAS8-5608	0043	SATURN V VEHICLE PRIMARY DAMPING SYSTEM LCC INTEGRATION TEST	U	SV 00013617
V-26197		11-67	NAS8-5608	0035	SATURN V VEHICLE PRIMARY DAMPING SYSTEM FUNCTIONAL TEST	U	SV 00013630
V-26198		11-67	NAS8-5608	0095	SATURN V VEHICLE PRIMARY DAMPING SYSTEM COMPONENT PRESSURE AND BLEED TEST	U	SV 00013614
V-26199		12-67	NAS8-5608	0026	INDUSTRIAL WATER SYSTEM PNEUMATIC CHECKOUT EFF. GSE	U	SV 00014686
V-26201		12-67	NAS8-5608	0031	INDUSTRIAL WATER SYSTEM PAD VALVE CHECKOUT EFF. GSE	U	SV 00014744
V-26203		01-68	NAS8-5608	0035	INDUSTRIAL WATER SYSTEM HYDRO-PNEUMATIC TANK T1 AND T2 FILL AND PRESSURIZATION CHECK EFF. GSE	U	SV 00015051
V-26204		01-68	NAS8-5608	0039	INDUSTRIAL WATER SYSTEM PAD SUB-SYSTEM CHECKOUT FUNCTIONAL EFF. GSE	U	SV 00015466
V-26207-ML		11-67	NAS8-5608	0017	APOLLO/SATURN LEAK CHECK AND CONTAMINANT SAMPLING OF ENGINE SERVICE LINES IN TAIL SERVICE MASTS	U	SV 00008408
V-26209-ML		03-67	NAS8-5608	0032	SATURN/APOLLO VAB ENGINE SERVICEING PLATFORM OPERATION	U	SV 00005575
V-26214		02-68	NAS8-5608	0010	Q-BALL COVER REMOVAL SYSTEM LCC INTEGRATION TEST EFF. GSE	U	SV 00016090

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 452

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-26215		01-68	NAS8-5608	0008	SERVICE MODULE DELUGE PURGE SYSTEM VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV	00015045
V-26217		01-68	NAS8-5608	0056	SERVICE MODULE DELUGE PURGE PANEL FUNCTIONAL TEST EFF. GSE	U	SV	00015123
V-26222-ML	A 08-15-67	07-67	NAS8-5608	0074	APOLLO/SATURN PNEUMATIC DISTRIBUTION SYSTEM STANDARD OPERATING	U	SV	00007785
V-26223-ML	A 08-21-67	06-67	NAS8-5608	0062	SATURN/APOLLO PERIODIC INSPECTION AND MAINTENANCE PROCEDURE FOR THE PNEUMATIC DISTRIBUTION SYSTEM	U	SV	00007796
V-26227		12-67	NAS8-5608	0015	PLATFORM HOISTING SYSTEM VISUAL INSPECTION AND OPERATION EFF. GSE	U	SV	00014387
V-26227-ML		03-67	NAS8-5608	0014	SATURN/APOLLO, PLATFORM HOISTING SYSTEM VISUAL INSPECTION AND OPERATION	U	SV	00008596
V-26228	1 12-15-67	12-67	NAS8-5608	0021	LUT LEVEL PLATFORM FUNCTIONAL TEST EFF. GSE	U	SV	00014428
V-26228-ML		02-67	NAS8-5608	0019	SATURN/APOLLO LUT LEVEL PLATFORM FUNCTIONAL TEST	U	SV	00008409
V-26229	1 12-13-67	12-67	NAS8-5608	0019	LUT LEVEL PLATFORM VISUAL INSPECTION AND COMPONENT CHECKOUT EFF. GSE	U	SV	00014430
V-26229-ML		02-67	NAS8-5608	0018	SATURN/APOLLO LUT LEVEL PLATFORM VISUAL INSPECTION AND COMPONENT CHECKOUT	U	SV	00008410
V-26230-GSE		03-67	NAS8-5608	0023	ELECTRICAL VERIFICATION OF THE I ENGINE SERVICE PLATFORM TRANSPORTER WINCH SYSTEM	U	SV	00008595
V-26231-GSE		03-67	NAS8-5608	0023	ELECTRICAL VERIFICATION OF THE F-1 ENGINE SERVICE PLATFORM HOISTING SYSTEM OF THE MOBILE LAUNCHER	U	SV	00008594
V-26232-GSE	03-27-67	03-67	NAS8-5608	0014	ELECTRICAL VERIFICATION OF THE ENGINE SERVICE AND LUT LEVEL PLATFORMS	U	SV	00008593
V-26233-ML	1 02-28-68	03-67	NAS8-5608	0012	SATURN/APOLLO, VAB ENGINE SERVICING PLATFORM VISUAL INSPECTION AND HYDRAULIC SHOCK OPERATION	U	SV	00008592
V-26234-ML		03-67	NAS8-5608	0014	SATURN/APOLLO VAB ENGINE SERVICING PLATFORM FUNCTIONAL TEST	U	SV	00001506
V-26240-GSE	2 03-21-68	04-67	NAS7-200	0053	PORTABLE PNEUMATIC REGULATION UNIT CALIBRATION MAINTENANCE AND FUNCTIONAL CHECKOUT GOP-CXX-6102	U	SV	00006266
V-26241-GSE39		09-67	NAS8-5608	0054	SATURN/APOLLO PLATFORMS AND TRANSPORTER LAUNCH PREPARATIONS	U	SV	00010257
V-26242-ML		06-67	NAS8-5608	0016	PLATFORM HOISTING SYSTEM ENGINE CHANGE LOAD TEST	U	SV	00007434
V-26245		02-68	NAS8-5608	0044	PLATFORM SYSTEM INTEGRATION [LUT LEVEL AND ENGINE SERVICE] EFF. GSE	U	SV	00016428
V-26247		01-68	NAS8-5608	0084	APOLLO/SATURN PAD A ENVIRONMENTAL CONTROL SYSTEM DAILY OPERATING PROCEDURE EFF. GSE	U	SV	00015124
V-26250-ML	1 12-12-67	06-67	NAS8-5608	0019	SATURN/APOLLO PLATFORM HOISTING SYSTEM ENGINE CHANGE LOAD TEST	U	SV	00007600
V-26252		02-68	NAS8-5608	0018	Q-BALL COVER REMOVAL SYSTEM PREPARATIONS FOR LAUNCH EFF. GSE	U	SV	00016427
V-26254		01-68	NAS8-5608	0025	LAUNCH PAD ENGINE SERVICING PLATFORM FUNCTIONAL TEST EFF. GSE	U	SV	00015098
V-26255		02-68	NAS8-5608	0016	LAUNCH PAD ENGINE SERVICE PLATFORM OPERATIONS EFF. GSE	U	SV	00016089
V-26266-ML	2 03-20-68	06-66	NAS8-5608	0015	SATURN/APOLLO S-1C EMERGENCY ACCESS PLATFORM OPERATION	U	SV	00007581
V-26267		03-68	NAS8-5608	0035	LAUNCH PAD PLATFORM TRANSPORTER OPERATIONS EFF. GSE	U	SV	00016560
V-26274	1 12-20-67	12-67	NAS7-200	0098	LEAK DETECTION AND PURGE SYSTEM EQUIPMENT C7-55, 56, 57, S7-45, S7-29 CHECKOUT AND ACCEPTANCE EFF. AS-503	U	SV	00014644

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 453

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
V-26274-GSE	A 11-28-67	06-67	NAS7-200	0096	DETAILED OPERATING PROCEDURE, LEAK DETECTION AND PURGE SYSTEM EQUIPMENT C7-55, 56, 57, 57-45, 57-29 CHECKOUT AND ACCEPTANCE DOP-C02-G005	U	SV 00007807
V-26281-ML3		08-67			SATURN/APOLLO 750 PSI GN2 LAUNCHER SUPPLY SUB-SYSTEM VISUAL INSPECTION		00000602
V-26282-ML3		08-67	NAS8-5608	0012	SATURN/APOLLO 3000 PSI GN2 LAUNCHER SUPPLY SUB-SYSTEM VISUAL INSPECTION	U	SV 00000599
V-26297-ML3		08-67	NAS8-5608	0007	SATURN/APOLLO 1000 PSI GN2 LAUNCHER AND 0-750 PSI TRICH PURGE SUPPLY SUPPLY SUB-SYSTEM VISUAL INSPECTION	U	SV 00009183
V-26304-ML3		08-67	NAS8-5608	0011	SATURN/APOLLO HE LAUNCHER SUPPLY SUB-SYSTEM VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV 00006018
V-26305-ML3		08-67	NAS8-5608	0018	APOLLO/SATURN 125 PSI FACILITY AIR VALVE SKID AND BULKHEAD PLATE SUPPLY VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV 00000621
V-26308-ML		06-67	NAS8-5608	0019	SATURN/APOLLO PLATFORM HOISTING SYSTEM ENGINE CHANGE LOAD TEST	U	SV 00007616
V-26316	1 12-21-67	12-67	NAS8-5608	0017	HOLDDOWN ARM EXPLOSIVE RELEASE SYSTEM POWER CARTRIDGE ACCEPTANCE INSPECTION EFF. AS REQUIRED	U	SV 00014915
V-26316-ML		05-67	NAS8-5608	0012	APOLLO/SATURN HOLDDOWN ARM EXPLOSIVE RELEASE SYSTEM POWER CARTRIDGE ACCEPTANCE INSPECTION	U	SV 00007770
V-26324-GSE	1 01-10-68	10-67	NAS8-5608	0015	SATURN V VEHICLE AUXILIARY DAMPING SYSTEM OPERATING TEST	U	SV 00013368
V-26327-ML	1 02-08-68	08-67	NAS8-5608	0034	SATURN/APOLLO PLATFORM HOISTING SYSTEM WINCH HOUSING PURGE TEST	U	SV 00000598
V-26329	1 12-21-67	12-67	NAS8-5608	0007	HOLDDOWN ARM EXPLOSIVE RELEASE SYSTEM POWER CARTRIDGE INSTALLATION AND REMOVAL EFF. GSE	U	SV 00015018
V-26332-GSE		09-67	NAS8-5608	0012	APOLLO/SATURN PNEUMATIC FUNCTIONAL TEST SET MAINTENANCE AS-502 THRU 510	U	SV 00000319
V-26333	1 10-24-67	09-67	NAS8-5608	0018	APOLLO/SATURN DAILY OPERATION FOR THE AUXILIARY DAMPING SYSTEM	U	SV 00000770
V-26334	1 12-15-67	09-67	NAS8-5608	0014	APOLLO/SATURN SERVICE ARM CONTROL SWITCH ACTUATOR ARM ADJUSTMENT	U	SV 00000777
V-26336		10-67	NAS8-5608	0047	COMMAND MODULE ACCESS ARM ENVIRONMENTAL CHAMBER OPERATION	U	SV 00013423
V-26337	1 02-02-68	09-67	NAS8-5608	0015	APOLLO/SATURN CONTROLLED RELEASE DEVICE PRELOAD	U	SV 00008230
V-26338		09-67	NAS8-5608	0016	APOLLO/SATURN HOLDDOWN ARM PROTECTIVE HOOD HYDRAULIC FLUID CHARGE	U	SV 00010240
V-26339		09-67	NAS8-5608	0016	APOLLO/SATURN CONTROLLED RELEASE DEVICE PRELOAD	U	SV 00008231
V-26340		09-67	NAS8-5608	0023	APOLLO/SATURN HOLDDOWN ARM PROTECTIVE HOOD CHECKOUT AND LEAK TEST	U	SV 00008232
V-26346		02-68	NAS7-200	0112	6007-ENGINE ACTUATION SYSTEM GSE FUNCTIONAL CHECKOUT DSV-48-477 DSV-48-478 AND DSV-48-479 EFF. S-II GSE	U	SV 00016394
V-26352		03-68	NAS8-5608	0019	ASSEMBLY AND CHECKOUT OF VERTICAL ENGINE INSTALLER EFF. AS REQUIRED	U	SV 00017181
V-26353	1 03-05-68	03-68	NAS7-101	0018	STAGE DE-ERECTION DSV-48/V HIGH BAY EFF. AS REQUIRED	U	SV 00016341
V-26355		02-68	NAS8-5608	0041	PAD B ENVIRONMENTAL CONTROL SYSTEM CONTROL GN2 SUBSYSTEM CHECKOUT EFF. GSE	U	SV 00016426
V-26358		01-68	NAS8-5608	0041	VAB ECS VEHICLE/VAB INTEGRATION TOWER E EFF. GSE	U	SV 00015465
V-26365		03-68	NAS8-5608	0081	PAD B ENVIRONMENTAL CONTROL SYSTEM CHILLER SUBSYSTEM CHECKOUT EFF. GSE	U	SV 00016561
V-26368		01-68	NAS8-5608	0072	PAD A ENVIRONMENTAL CONTROL SYSTEM FLOW BALANCE AND CALIBRATION PROCEDURE EFF. GSE	U	SV 00015082

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 454

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-26378		12-67	NAS8-5608	0054	TAIL SERVICE MAST COMPONENT FUNCTIONAL AND PRESSURE TEST/LCC EFF. GSE	U	SV	00015046
V-26380		01-68	NAS8-5608	0057	S-IVB FORWARD SERVICE ARM RETRACT SYSTEM VALIDATION TEST EFF. GSE	U	SV	000150A3
V-26381	1 06-06-68	06-68	NAS8-5608	0070	S-II FORWARD SERVICE ARM RETRACT SYSTEM VALIDATION TEST EFF. GSE	U	SV	00017977
V-26382		01-68	NAS8-5608	0048	S-IVB AFT SERVICE ARM RETRACT SYSTEM VALIDATION TEST EFF. GSE	U	SV	00015047
V-26383	1 05-31-68	05-68	NAS8-5608	0073	S-II INTERMEDIATE SERVICE ARM RETRACT SYSTEM VALIDATION TEST EFF. GSE	U	SV	00017955
V-26384		01-68	NAS8-5608	0058	SERVICE MODULE SERVICE ARM RETRACT SYSTEM VALIDATION TEST EFF. GSE	U	SV	000150A4
V-26387		12-67	NAS8-5608	0054	S-1C INTERTANK SERVICE ARM RETRACT SYSTEM VALIDATION TEST EFF. GSE	U	SV	000150A5
V-26388	1 06-06-68	01-68	NAS8-5608	0036	S-1C INTERTANK SERVICE ARM WITHDRAWAL SYSTEM VALIDATION TEST EFF. GSE	U	SV	00015086
V-26389		01-68	NAS8-5608	0055	S-1C FORWARD SERVICE ARM RETRACT VALIDATION TEST EFF. GSE	U	SV	00015087
V-26390		01-68	NAS8-5608	0031	S-IVB FORWARD SERVICE ARM WITHDRAWAL SYSTEM VALIDATION TEST EFF. GSE	U	SV	00015044
V-26391		01-68	NAS8-5608	0037	S-II INTERMEDIATE SERVICE ARM WITHDRAWAL SYSTEM VALIDATION TEST EFF. GSE	U	SV	00015088
V-26394		03-68	NAS8-5608	0025	PAD A ENVIRONMENTAL CONTROL SYSTEM [ECS] ELECTRO-MECHANICAL COMPONENTS CHECKOUT EFF. GSE	U	SV	00016425
V-26399		03-68	NAS8-5608	0023	TAIL SERVICE MAST PROTECTIVE HOOD UPPER TOWER TILT-BACK ERECTION AND MOVABLE HOOD RETRACTION EFF. GSE	U	SV	00016989
V-26400		06-68	NAS7-200	0053	6112-S7-45 PRE-OPERATIONAL FLOW TEST AND OPERATIONAL CONSOLE SET UP EFF AS-504 + SUBS	U	SV	00017961
V-26414		05-68	NAS8-	0056	ENVIRONMENTAL CONTROL SYSTEM CHECKOUT AND FUNCTIONAL TEST/ VAB-HB-1 EFF. GSE/VAB HB-1	U	SV	00019126
V-26421		07-68	NAS7-200	0022	Y032-S-II FWD CARRIER PLATE MODEL A7-42 PRE-INSTALLATION FUNCTIONAL TESTS EFF. AS 504	U	SV	00019606
V-26422		07-68	NAS7-200	0033	U033-S-II FWD CARRIER PLATE MODEL A7-42 FIT-UP EFF. AS 504	U	SV	00019523
V-26431		06-68	NAS8-5608	0033	TAIL SERVICE MAST TRANSDUCERS VOLTAGE LINEARITY CHECK AND LCC METERS CALIBRATION EFF. GSE	U	SV	00019230
V-26432		06-68	NAS8-5608	0026	S-IVB FORWARD SERVICE ARM LUNAR MODULE WITHDRAWAL SUBSYSTEM FUNCTIONAL TEST [LCC CONTROL] EFF. GSE	U	SV	00019127
V-26440		06-68	NAS8-5608	0031	SPECIAL RELIABILITY TEST OF INDUSTRIAL WATER SYSTEM TANK T-2 PRESSURIZATION SYSTEM EFF. AS-503	U	SV	00017963
V-26442		07-68	NAS8-5608	0020	SATURN V PRIMARY DAMPING SYSTEM- REMOVAL AND/OR REINSTALLATION PREPARATIONS AND SECURING EFF. GSE	U	SV	00019233
V-27000-GSE-LCC	C 05-12-67	08-66	NAS8-5608	0057	LCC MEASURING STATION, GENERAL PERFORMANCE AND EQUIPMENT CERTIFICATION TESTS -26101-	U	SV	00009692
V-27001-GSE-LCC	A 06-30-67	07-66	NAS8-5608	0030	LCC MEASURING STATION RECORDER CHANNEL IDENTIFICATION	U	SV	00009775
V-27009-GSE-VAB	A 05-16-67	12-66	NAS8-5608	0052	VMGSE CHECKOUT PROCEDURE	U	SV	00011685
V-27010-GSE-VAB		09-66	NAS8-5608	0030	SIC MODULE TEST SET FUNCTIONAL AND CALIBRATION TEST	U	SV	00008011
V-27011-GSE-VAB		10-66	NAS8-5608	0032	SII MODULE TEST SET FUNCTIONAL AND CALIBRATION TEST	U	SV	00009071
V-27012-GSE-VAB		09-66	NAS8-5608	0033	SIV-B MODULE TEST SET FUNCTION AND CALIBRATION TEST	U	SV	00008012
V-27013-GSE-VAB		10-66	NAS8-5608	0021	I-U MODULE TEST SET FUNCTION AND CALIBRATION TEST	U	SV	00009073

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 455

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-27020-S1C2	A 04-10-67	01-67	NAS8-5608	0018	APOLLO/SATURN SSB VIBRATION AND ACOUSTIC MEASURING SYSTEM VERIFICATION	U	SV	00013196
V-27021	2 12-12-67	12-67	NAS8-5608	0063	PROPELLANT MEASURING CALIBRATION TEST EFF. 502	U	SV	00014425
V-27022-S1C2	A 04-10-67	02-67	NAS8-5608	0015	APOLLO/SATURN GOX FLOW CONTROL VALVE POSITION VERIFICATION	U	SV	00008413
V-27023-S1C2		03-67	NAS8-5608	0014	APOLLO/SATURN SEPARATION DISTANCE MEASUREMENT INSTALLATION AND VERIFICATION S-1C STAGE	U	SV	00005520
V-27024-S1C2		04-67	NAS8-5608	0033	APOLLO/SATURN, STRAIN GAGE SYSTEM ZERO REFERENCE AND CALIBRATION VERIFICATIONS	U	SV	00006377
V-27025		03-68	NAS8-5608	0034	S-1C LOX RP-1 AND FUEL DENSITY SENSORS ELECTRICAL TEST EFF. 503 + SUBS	U	SV	00017192
V-27025-S1C2		02-67	NAS8-5608	0040	APOLLO/SATURN PROPELLANT MEASURING SYSTEM PROBES AND FUEL DENSITY SENSOR ELECTRICAL CHECKS	U	SV	00001510
V-27027	1 01-07-68	01-68	NAS8-5608	0047	DISCRETE MEASURING SYSTEM FUNCTIONAL TEST EFF. AS-503 AND SUBS	U	SV	00015081
V-27027	2 02-29-68	02-68	NAS8-5608	0044	DISCRETE MEASURING SYSTEM FUNCTIONAL TEST EFF. 503 AND SUBS	U	SV	00016626
V-27027-S1C2	A 02-20-67	04-67	NAS8-5608	0054	APOLLO/SATURN, DISCRETE MEASURING SYSTEM VERIFICATION	U	SV	00006340
V-27028-S1C2		03-67	NAS8-5608	0035	APOLLO/SATURN STRAIN GAGE BRIDGE MEASUREMENT AND RESISTANCE TEST S-1C STAGE	U	SV	00001525
V-27029-S1C2	A 04-14-67	01-67	NAS8-5608	0017	APOLLO/SATURN S-1C STAGE MEASURING SYSTEM VERIFICATION	U	SV	00013197
V-27032	2 02-29-68	02-68	NAS8-5608	0029	MODEL 240 BRUSH RECORDER MAINTENANCE EFF. 65E	U	SV	00016643
V-27039-SIV82		11-66	NAS7-101	0017	INSTRUMENTATION READINESS VERIFICATION-LOW BAY SIVB-V FLIGHT STAGE	U	SV	00011431
V-27040-65E-LCC	C 04-07-67	02-67	NAS7-101	0012	LCC RECORDERS FUNCTIONAL SETUP AND VERIFICATION TEST	U	SV	00008444
V-27045-SIV82	A 07-11-67	02-67	NAS7-101	0057	LIQUID LEVEL SENSOR CALIBRATION SIVB V FLIGHT STAGE	U	SV	00008442
V-27046-65E39		04-67	NAS7-101	0069	ESE MEASUREMENTS COMPONENTS VERIFICATION HANDLING AND CHECKOUT	U	SV	00005649
V-27052-S-1C-2		01-67	NAS8-5608	0008	APOLLO/SATURN MEASUREMENT SCAN TEST	U	SV	00011646
V-27056		02-68	NAS8-14000	0009	R.F. AND TELEMETRY MEASUREMENTS TEST EFF. AS-503	U	SV	00016540
V-27056		03-68	NAS8-14000	0013	R. F. AND TELEMETRY MEASUREMENTS TEST EFF. AS 503 + SUBS	U	SV	00016571
V-27058		02-68	NAS8-14000	0012	ACCELERATION MEASUREMENTS TEST EFF. 503 + SUBS	U	SV	00016570
V-27062		02-68	NAS8-14000	0011	SIGNAL MEASUREMENTS TEST EFF. AS-503 AND SUBS	U	SV	00016036
V-27063		02-68	NAS8-14000	0011	ANGULAR VELOCITY MEASUREMENTS TEST EFF. AS-503 AND SUBS	U	SV	00016037
V-27064		02-68	NAS8-14000	0011	VOLTAGE, CURRENT, AND FREQ. MEAS. TEST EFF. AS-503 AND SUBS	U	SV	00016036
V-27065		02-68	NAS8-14000	0012	FLOW RATE MEASUREMENTS TEST EFF. AS-503 AND SUBS	U	SV	00016035
V-27066		02-68	NAS8-14000	0011	GUIDANCE AND CONTROL MEASUREMENTS TEST EFF. AS-503 AND SUBS	U	SV	00016034
V-27067		02-68	NAS8-14000	0010	PRESSURE MEASUREMENTS TEST EFF. AS-503 AND SUBS	U	SV	00016033
V-27068		01-68	NAS8-14000	0010	Q-BALL MEASUREMENTS TEST EFF. AS-503	U	SV	00015683
V-27069-65E-VAB	4 02-24-68	01-67	NAS8-5608	0012	APOLLO/SATURN S-1C FCM CALIBRATION PANEL CHECKOUT PROCEDURE	U	SV	00011989
V-27070	3 02-14-68	02-68	NAS8-5608	0024	S-1C FCM SIGNAL GENERATOR FUNCTIONAL TEST EFF. 65E	U	SV	00016358
V-27070-65E-VAB	8 07-06-67	10-66	NAS8-5608	0020	S-1C FCM SIGNAL GENERATOR FUNCTIONAL CHECKOUT PROCEDURE 65E ACTIVATION	U	SV	00009601

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 456

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-27072-ML	B 06-03-67	08-66	NAS8-5608	0028	ELECTRICAL SUPPORT EQUIPMENT -ESE- DIGITAL DATA ACQUISITION SYSTEM -DDAS- SIGNAL CONDITIONING VERIFY MODE TEST AS-502-510	U	SV	00009693
V-27074		02-68	NAS8-14000	0005	DISPLAY CONSOLE OPERATING PROCEDURE EFF. GSE-LC39A, B, C	U	SV	00015682
V-27074-GSE-LCC		10-66	NAS8-14000	0008	MEASURING CONSOLE, SATURN OPERATIONAL DISPLAY SYSTEM OPERATIONAL PROCEDURE AS - 502	U	SV	00010837
V-27075		02-68	NAS8-14000	0012	FIRING ROOM ANALOG RECORDING PROCEDURE EFF. GSE-LC 39A, B, C	U	SV	00016032
V-27075-GSE-LCC		09-66	NAS8-14000	0008	IU FIRING ROOM ANALOG RECORDING PREPARATION, CALIBRATION AND OPERATION AS - 502	U	SV	00010838
V-27076		02-68	NAS8-14000	0008	IU MEASURING AND TRACKING PANEL PROCEDURE EFF. GSE 39A, B, C	U	SV	00016031
V-27076-GSE-LCC		09-66	NAS8-14000	0010	IU MEASURING AND TRACKING PANEL OPERATING PROCEDURE	U	SV	00010794
V-27077-GSE-VAB		03-67	NAS8-14000	0019	IBM OPERATING PROCEDURE, CTS CALIBRATION AND OPERATION PROCEDURE	U	SV	00005541
V-27078-GSE-LCC		06-67	NAS8-14000	0009	Q-ANGLE OF ATTACK PANEL OPERATING PROCEDURE	U	SV	00007393
V-27079-GSE-VAB		03-67	NAS8-14000	0016	IU MODULE TEST PROCEDURE	U	SV	00006301
V-27082	2 12-06-67	12-67	NAS8-5608	0007	ADJUSTMENT OF THE LOX/FUEL DIGITAL TO ANALOG CONVERTERS EFF. GSE	U	SV	00014643
V-27082-ML	A 06-28-67	10-66	NAS8-5608	0023	APOLLO/SATURN FUNCTIONAL TEST AND CERTIFICATION OF DIGITAL TO ANALOG CONVERTER	U	SV	00009072
V-27083-GSE39	A 02-13-67	10-66	NAS8-5608	0006	APOLLO/SATURN PORTABLE PNEUMATIC TEST SET FUNCTIONAL TEST	U	SV	00009075
V-27084	1 12-28-67	12-67	NAS7-101	0014	CALIBRATION VERIFICATION ANALOG RECORDER SIVB GSE EFF. LC-39 GSE	U	SV	00014418
V-27084-IU502/515	05-02-67	04-67	NAS8-14000	0065	IBM VEHICLE TEST PROCEDURE IU FLIGHT MEASUREMENTS VERIFICATION	U	SV	00006545
V-27085-SIVa2		03-67	NAS7-101	0199	MEASUREMENT VERIFICATION, SIVB FLIGHT STAGE	U	SV	00005643
V-27086		12-67	NAS8-5608	0087	HGD SYSTEM INITIAL POWER APPLICATION AND CHECKOUT EFF. GSE	U	SV	00014407
V-27087		01-68	NAS8-5608	0044	HGD SYSTEM OPERATING PROCEDURE EFF. GSE	U	SV	000150A0
V-27090-S1C2		03-67	NAS8-5608	0022	APOLLO/SATURN FLIGHT COMBUSTION MONITOR SYSTEM VERIFICATION	U	SV	00001527
V-27091-S1C2	A 05-08-67	02-67	NAS8-5608	0031	APOLLO/SATURN S-1C FUEL SLOSH ELECTRONICS UNIT ALIGNMENT	U	SV	00001528
V-27092-S1C2	A 05-08-67	02-67	NAS8-5608	0034	APOLLO/SATURN S-1C PROPELLANT LOADING ELECTRONICS UNITS LABORATORY ALIGNMENT	U	SV	00001529
V-27093-S1C2		04-67	NAS8-5608	0035	APOLLO/SATURN S-1C LIQUID LEVEL SYSTEM TEST	U	SV	00005571
V-27094	2 06-18-68	06-68	NAS7-101	0014	CALIBRATION VERIFICATION ANALOG RECORDER SIVB GSE EFF. LC 39 GSE	U	SV	00017958
V-27094-GSE-LCC	A	03-67	NAS7-101	0010	CALIBRATION VERIFICATION, ANALOG RECORDER S-IVB GSE	U	SV	00006504
V-27095	2 07-12-68	07-68	NAS8-5608	0089	FILM CAMERA SYSTEM ACTIVATION ALIGNMENT AND INSTALLATION EFF. 503	U	SV	00019609
V-27095-S1C-2	1 02-19-68	11-66	NAS8-5608	0065	APOLLO/SATURN FILM CAMERA SYSTEM ACTIVATION, ALIGNMENT, AND INSTALLATION PROCEDURE	U	SV	00006382
V-27096-S1C2	1 01-17-68	12-66	NAS8-5608	0028	APOLLO/SATURN LOX VIEWING, SEPARATION VIEWING FILM LOADING PROCEDURE	U	SV	00001530
V-27097-S1C-2	A 04-18-67	12-66	NAS8-5608	0017	APOLLO/SATURN FILM CAMERA SYSTEM VERIFICATION	U	SV	00001531
V-27097-S1C2		10-67	NAS8-5608	0035	APOLLO/SATURN TV SYSTEM SPARES FUNCTIONAL TEST	U	SV	00001532
V-27098-GSE	4 12-27-67	12-67	NAS8-5608	0033	VEHICLE MEASURING GROUND SUPPORT EQUIPMENT STATION TEST SUPPORT PREPARATIONS EFF. GSE	U	SV	00014899

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 457

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-27098-GSE-VAB	A	04-11-67	03-67	NAS8-5608	0015	APOLLO/SATURN, VMGSE STATION PREPARATION TEST	U	SV	00008591
V-27100-S1C-F	A	04-20-67	03-67	NAS8-5608	0014	APOLLO/SATURN S-1C DISCRETE SIGNAL TESTS	U	SV	00005521
V-27101-S1C-F	A	04-20-67	03-67	NAS8-5608	0018	APOLLO/SATURN S-1C PRESSURE MEASUREMENT TEST	U	SV	00005522
V-27102-S1C-F	A	04-20-67	03-67	NAS8-5608	0019	APOLLO/SATURN S-1C TEMPERATURE MEASUREMENT TESTS	U	SV	00005523
V-27103-GSE-VAB	A		02-67	NAS7-101	0015	CTS DAILY OPERATIONAL CHECKS	U	SV	00005640
V-27104-GSE-VAB			04-67	NAS7-101	0014	INSTRUMENTATION SETUP PROCEDURE, S-1VB-V ENGINE SEQUENCE TEST	U	SV	00005612
V-27105-GSE			03-67	NAS8-5608	0023	APOLLO/SATURN PNEUMATIC FUNCTIONAL TEST SET OPERATION	U	SV	00006357
V-27106			12-67	NAS7-101	0147	MEASUREMENT VERIFICATION S-1VB FLIGHT STAGE EFF. AS-503 AND SUBS	U	SV	00014404
V-27107	1	01-03-68	01-68	NAS8-5608	0037	S-1C MODULE TEST PANEL FUNCTIONAL TEST EFF. GSE	U	SV	00015078
V-27107-GSE-VAB			05-67	NAS8-5608	0039	APOLLO/SATURN S-1C MODULE TEST PANEL CONTINUITY AND FUNCTIONAL TEST	U	S1C	00006932
V-27108-GSE-VAB			05-67	NAS8-5608	0019	APOLLO/SATURN EMITTER FOLLOWER FUNCTIONAL TEST	U	SV	00006945
V-27109-S1C1			04-67	NAS8-5608	0020	APOLLO/SATURN FLIGHT COMBUSTION MONITOR SYSTEM TEST-PAD	U	SV	00006552
V-27109-S1C2	1	02-26-68	06-67	NAS8-5608	0020	APOLLO/SATURN FLIGHT COMBUSTION MONITOR SYSTEM TEST-PAD	U	SV	00007622
V-27110-S1C2	2	03-02-68	04-67	NAS8-5608	0017	APOLLO/SATURN S-1C LIQUID LEVEL ELECTRONICS UNIT LABORATORY ALIGNMENT	U	SV	00006348
V-27111-S1I2			05-67	NAS7-200	0010	DETAILED OPERATING PROCEDURE DC/DC TRANSMITTERS -DDAS- DOP-C02-X001	U	SV	00006970
V-27112			01-68	NAS7-200	0013	X002 PRESSURE TRANSDUCER, POTENTIOMETER TYPE SYSTEMS TEST EFF. 503	U	SV	00014921
V-27112-S1I2			06-67	NAS7-200	0009	DETAILED OPERATING PROCEDURE PRESSURE TRANSDUCER, POTENTIOMETER TYPE SYSTEMS TEST DOP-C02-X002	U	SV	00006985
V-27113			01-68	NAS7-200	0012	X003 TEMPERATURE MEASUREMENTS CHECKOUT -PLATINUM WIRE- EFF. AS-503 AND SUBS	U	SV	00014920
V-27113-S1I2			04-67	NAS7-200	0008	DETAILED OPERATING PROCEDURE TEMPERATURE MEASUREMENTS -LOW LEVEL- DOP-C02-X003	U	SV	00006536
V-27114-S1I2			05-67	NAS7-200	0005	DETAILED OPERATING PROCEDURE MEASUREMENT SYSTEM CHECKOUT TEST -VEHICLE- DOP-C02-X004	U	SV	00006946
V-27115			12-67	NAS7-200	0007	X006 INSTRUMENTATION POWER SUPPLY CHECKOUT TEST EFF. 503 AND SUBS	U	SV	00014999
V-27115	1	06-20-68	06-68	NAS7-200	0019	INSTRUMENTATION PWOER SUPPLY CHECKOUT TEST EFF. 503 + SUBS	U	SV	00017970
V-27115-S1I2			05-67	NAS7-200	0008	DETAILED OPERATING PROCEDURE INSTRUMENTATION POWER SUPPLY CHECKOUT TEST DOP-C02-X006	U	SV	00006540
V-27116-S1I2			05-67	NAS7-200	0009	DETAILED OPERATING PROCEDURE TRANSMITTER, PRESSURE, DC/DC TYPE SYSTEM TEST -HARDWARE- DOP-C02-X008	U	SV	00006969
V-27117			01-68	NAS7-200	0009	X014 TRANSPORTATION, INSTRUMENTATION COMPONENT REMOVAL EFF. AS-503 AND SUBS	U	SV	00014998
V-27117-S1I2			05-67	NAS7-200	0008	TRANSPORTATION, INSTRUMENTATION COMPONENTS REMOVALS DOP-C02-X014	U	SV	00007416
V-27118			01-68	NAS7-200	0010	STAGE FLOWMETERS AND TACHMETERS CHECKOUT AND TEST -X015- EFF. 503 AND SUBS	U	SV	00014891
V-27118-S1I2			05-67	NAS7-200	0013	DETAILED OPERATING PROCEDURES STAGE FLOWMETERS AND TACHOMETERS CHECKOUT TEST DOP-C02-X015	U	SV	00006963
V-27119			01-68	NAS7-200	0009	VIBRATION AND ACOUSTIC SIGNAL CONDITIONERS, VEHICLE, CHECKOUT TEST -X016- EFF. 503 THRU 505	U	SV	00014890

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 458

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-27119-SI12		05-67	NAS7-200	0015	DETAILED OPERATING PROCEDURE VIBRATION AND ACOUSTIC SIGNAL CONDITIONERS, VEHICLE C/O TEST DOP-C02-X016	U	SV	00006964
V-27120		12-67	NAS7-200	0017	X018 STRAIN GAGE MEASUREMENTS VERIFICATION TEST EFF. AS-503 THROUGH 505	U	SV	00014913
V-27120-SI12		05-67	NAS7-200	0013	DETAILED OPERATING PROCEDURES STRAIN GAGE MEASUREMENTS VERIFICATION TESTS DOP-C02-X018	U	SV	00006971
V-27121		01-68	NAS7-200	0008	X019 HEAT RATE AND THERMOCOUPLE TEMPERATURE EFF. 503 AND SUBS	U	SV	00014997
V-27121-SI12		05-67	NAS7-200	0008	DETAILED OPERATING PROCEDURE, HEAT RATE AND THERMOCOUPLE TEMPERATURE MEASUREMENT CHECKOUT DOP-C02-X019	U	SV	00006542
V-27122		01-68	NAS7-200	0007	POSITION MEASUREMENTS, SYSTEM TEST EFF. AS-503	U	SV	00015023
V-27122		01-68	NAS7-200	0007	POSITION MEASUREMENTS, SYSTEM TEST EFF. AS-502	U	SV	00015024
V-27123-SI12		05-67	NAS7-200	0009	DETAILED OPERATING PROCEDURE, INSTRUMENTATION THREE AXIS RATE GYRO CHECKOUT DOP-C02-X023	U	SV	00006538
V-27124		01-68	NAS7-200	0007	X024 ACCELEROMETER SIGNAL CONDITIONER CHECKOUT EFF. 503 AND SUBS	U	SV	00015000
V-27124-SI12		05-67	NAS7-200	0008	DETAILED OPERATING PROCEDURE, ACCELEROMETER SIGNAL CONDITIONER CHECKOUT DOP-C02-X024	U	SV	00006539
V-27125		01-68	NAS7-200	0013	X025 FREQUENCY TO DC CONVERTER -400 CPS- VEHICLE CHECKOUT TEST EFF. AS-503	U	SV	00014912
V-27125-SI12		05-67	NAS7-200	0012	DETAILED OPERATING PROCEDURE FREQUENCY TO DC CONVERTER -400 CPS- VEHICLE CHECKOUT TEST DOP-C02-X025	U	SV	00006534
V-27126		01-68	NAS7-200	0014	X026-CURRENT SENSORS, STAGE CHECKOUT TEST EFF. AS-503 AND SUBS	U	SV	00015306
V-27126-SI12		05-67	NAS7-200	0012	DETAILED OPERATING PROCEDURE CURRENT SENSORS, STAGE CHECKOUT TEST DOP-C02-X026	U	SV	00006535
V-27127-SI12		05-67	NAS7-200	0030	DETAILED OPERATING PROCEDURE TRANSDUCER CHECKOUT TEST DOP-C02-X027	U	SV	00006977
V-27128		12-67	NAS7-200	0016	X038 HEAT SHIELD INSTRUMENTATION INSTALLATION AND VERIFICATION EFF. AS-503 AND SUBS	U	SV	00014726
V-27128-SI12		05-67	NAS7-200	0011	DETAILED OPERATING PROCEDURE, HEAT SHIELD INSTRUMENTATION INSTALLATION AND VERIFICATION DOP-C02-X038	U	SV	00006541
V-27129-SI12		04-67	NAS7-200	0025	TEST AND CHECKOUT PROCEDURE SATURN S-II SEPARATION CAMERA SYSTEM DOP-C02-2012	U	SV	00006275
V-27130-SI12		04-67	NAS7-200	0027	BENCH CHECKS OF SEPARATION CAMERA SYSTEM COMPONENTS DOP-C02-2021	U	SV	00006274
V-27131-SI12		04-67	NAS7-200	0014	PREPARATION OF RECOVERABLE CAMERA CAPSULES FOR S-V OVERALL TESTS DOP-C02-2022	U	SV	00006273
V-27132-SI12		04-67	NAS7-200	0011	INSTALLATION OF RECOVERABLE CAMERA CAPSULES PRIOR TO S-V OVERALL TESTS DOP-C02-2023	U	SV	00006272
V-27133-SI12		05-67	NAS7-200	0025	DETAILED OPERATING PROCEDURE, PREPARATION OF RECOVERABLE CAMERA CAPSULES FOR FLIGHT DOP-C02-2024	U	SV	00006537
V-27134-SI12		05-67	NAS7-200	0010	DETAILED OPERATING PROCEDURE, REMOVAL DISASSEMBLY, AND FILM DISPOSITION OF RECOVERABLE CAMERA CAPSULES AFTER S-V OVERALL TEST DOP-C02-2025	U	SV	00006543
V-27135-SI12		06-67	NAS7-200	0009	DETAILED OPERATING PROCEDURE INSTALLATION OF RECOVERABLE CAMERA CAPSULES FOR FLIGHT DOP-C02-2026	U	SV	00006987
V-27136-65E	1 02-13-68	04-67	NAS8-5608	0010	APOLLO/SATURN S-1C FCS TIMER, PHOTOGRAPHIC COVERAGE, FUNCTIONAL TEST PROCEDURE	U	SV	00006337

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 459

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-27143-GSE-LCC		05-67	NAS8-5608	0037	APOLLO/SATURN INITIAL POWER APPLICATION AND DAILY OPERATING PROCEDURE FOR THE BRUSH-CLEVITE MARK 200 OSCILLOGRAPH	U	SV	00006551
V-27145-SIVB3		07-67	NAS7-101	0036	LIQUID LEVEL SENSOR CALIBRATION, S-IVB FLIGHT STAGE	U	SV	00007784
V-27147		01-68	NAS7-200	0008	VOLTAGE, LIQUID LEVEL AND MISCELLANEOUS MEASUREMENTS TEST EFF. 503 AND SUBS	U	SV	00015021
V-27148		07-68	NAS7-200	0018	X029 DISCRETE MEASUREMENTS OPERATIONAL VERIFICATION EFF. AS 504	U	SV	00019545
V-27149-SI12		06-67	NAS7-200	0019	DETAILED OPERATING PROCEDURE SETUP AND CALIBRATION PROCEDURE FOR SUPPORT OF ENGINE AND PREVALVE SYSTEM VALVE TIMING SEQUENCE TEST DOP-C02-X030	U	SV	00006988
V-27154		04-68	NAS7-200	0008	6031-LCC RECORDER FUNCTIONAL SETUP AND VERIFICATION TEST EFF. GSE	U	SV	00017156
V-27155-GSE	1 01-02-68	08-67	NAS8-5608	0020	PREPARATION OF GSE MEASUREMENT CALIBRATION CURVES S-1C STAGE PROCEDURE	U	SV	00000578
V-27156		05-68	NAS8-14000	0011	Q-BALL CHECKOUT PROCEDURE EFF. 504	U	SV	00019251
V-27156		11-67	NAS8-14000	0012	Q-BALL CHECKOUT PROCEDURE	U	SV	00014169
V-27157-GSE		08-67	NAS8-5608	0011	APOLLO/SATURN PORTABLE PNEUMATIC TEST SET MAINTENANCE	U	SV	00012623
V-27158		02-68	NAS8-14000	0013	IU PNEUMATICS CONSOLE AND GSCU ANALOG GROUND MEASUREMENTS CALIBRATION EFF. GSE LC-39 ML AND FR	U	SV	00016030
V-27159-ML		08-67	NAS8-5608	0146	APOLLO/SATURN MOBILE LAUNCHER MEASURING EQUIPMENT DISTRIBUTOR PATCHING PROCEDURE	U	SV	00000606
V-27160-ML		08-67	NAS8-5608	0146	APOLLO/SATURN MOBILE LAUNCHER MEASURING EQUIPMENT DISTRIBUTOR PATCHING PROCEDURE	U	SV	00000626
V-27161-ML		08-67	NAS8-5608	0146	APOLLO/SATURN MOBILE LAUNCHER MEASURING EQUIPMENT DISTRIBUTOR PATCHING PROCEDURE	U	SV	00000597
V-27162-GSE		09-67	NAS8-5608	0157	APOLLO/SATURN LCC MEASURING STATION OPERATIONAL CONFIGURATION CONTROL PROCEDURE	U	SV	00001179
V-27163-GSE	1 11-06-67	09-67	NAS8-5608	0140	APOLLO/SATURN LCC MEASURING STATION OPERATIONAL CONFIGURATION CONTROL PROCEDURE	U	SV	00006019
V-27164-GSE	1 02-13-68	09-67	NAS8-5608	0011	APOLLO/SATURN FCS TEST EQUIPMENT MAINTENANCE PROCEDURE	U	SV	00003600
V-27167	1 03-28-68	03-68	NAS7-101	0013	FREQUENCY STANDARD ASSEMBLY 380 CYCLES EFF. AS REQUIRED	U	SV	00016640
V-27168	1 02-22-68	02-68	NAS7-101	0011	CALORIMETER CHECKOUT MODULE EFF. AS REQUIRED	U	SV	00016407
V-27175		04-68	NAS8-5608	0090	LAUNCH CONTROL CENTER MEASURING STATION OPERATION CALIBRATION AND MAINTENANCE EFF. GSE	U	SV	00016991
V-27176		03-68	NAS8-5608	0056	MOBILE LAUNCHER MEASURING EQUIPMENT OPERATION CALIBRATION AND MAINTENANCE EFF. GSE	U	SV	00016990
V-27177		01-68	NAS8-14000	0012	VOLTAGE AND CURRENT GROUND DDAS MEASUREMENTS CALIBRATION EFF. GSE 39A, B, C	U	SV	00015157
V-27178		02-68	NAS8-14000	0013	FLIGHT CONTROLS ESE MEASUREMENTS CALIBRATION EFF. GSE LC-39-ML + FR	U	SV	00016569
V-27180		02-68	NAS8-14000	0012	ST-124 ESE MEASUREMENTS CALIBRATION EFF. GSE LC39-ML + FR	U	SV	00016568
V-27181		02-68	NAS8-14000	0013	HARDLINE ANALOG GROUND MEASUREMENTS EFF. GSE LC39-ML AND FR	U	SV	00016029
V-27182		03-68	NAS8-14000	0011	DDAS LINE DRIVER MEASUREMENTS CALIBRATION EFF. GSE-LC39 ML + FR	U	SV	00016572
V-27183		01-68	NAS7-200	0008	MEASUREMENT STATION CHECKOUT TEST EFF. AS REQUIRED	U	SV	00015022

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 460

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-27190		03-68	NAS7-101	0021	SATURN S-IVB/V SURFACE OPTICAL PROPERTY MEASUREMENTS EFF. AS-503	U	SV	00016338
V-28003-GSE-LCC	1 11-30-67	10-67	NAS8-5608	0019	APOLLO/SATURN RF SYSTEM TEST	U	SV	00013198
V-28004-GSE-LCC		10-66	NAS8-5608	0019	APOLLO/SATURN FM DISCRIMINATOR TEST	U	SV	00013199
V-28005-GSE-LCC		11-66	NAS8-5608	0048	APOLLO/SATURN TAPE RECORDER TEST	U	SV	00011990
V-28006	1	11-67	NAS8-5608	0027	SINGLE SIDEBAND/FREQUENCY MODULATION TEST EFF. GSE	U	SV	00014388
V-28006-GSE-LCC		10-66	NAS8-5608	0014	APOLLO/SATURN SS/FM OPERATIONAL READINESS TEST	U	SV	00011991
V-28007-GSE		10-66	NAS8-5608	0025	APOLLO/SATURN PAN/FM/FM OPERATIONAL READINESS TEST	U	SV	00011992
V-28008-GSE-LCC		10-67	NAS8-5608	0037	APOLLO/SATURN PCM STATION TEST	U	SV	00013200
V-28009-GSE-LCC	A 11-07-66	11-66	NAS8-5608	0052	APOLLO/SATURN TCE DAILY READINESS TESTS	U	SV	00011993
V-28011		11-67	NAS8-5608	0132	S-1C TELEMETRY SYSTEM SPARES CHECKOUT PROCEDURES EFF. AS-502	U	SV	00014445
V-28012-S1C2		02-67	NAS8-5608	0039	APOLLO/SATURN S-1C TELEMETRY FM/FM SUBSYSTEM CALIBRATOR, AND A/B TAPE RECORDER CHECKOUT	U	SV	00008590
V-28014-S1C2		03-67	NAS8-5608	0025	APOLLO/SATURN, TELEMETRY PCM/DDAS SUBSYSTEM CHECKOUT	U	SV	00008589
V-28015	1 02-01-68	02-68	NAS8-5608	0036	S-1C TELEMETRY SS/FM SUBSYSTEMS TEST EFF. 503 AND SUBS	U	SV	00016008
V-28015-S1C2		04-67	NAS7-200	0027	APOLLO/SATURN S-1C TELEMETRY SS/FM SUBSYSTEMS CHECKOUT	U	SV	00006473
V-28016-S1C2		11-67	NAS8-5608	0012	APOLLO/SATURN S-1C TELEMETRY, SYSTEM CONFIGURATION CHECK EFF. AS-502	U	SV	00014888
V-28017-ML		02-67	NAS8-5608	0050	APOLLO/SATURN GSE ACTIVATION TEST DIGITAL RANGE SAFETY COMMAND SYSTEM MOBILE LAUNCHER	U	SV	00008431
V-28018-GSE-LCC		01-67	NAS8-5608	0021	APOLLO/SATURN GSE ACTIVATION TEST DIGITAL RANGE SAFETY COMMAND SYSTEM LCC	U	SV	00013201
V-28019-GSE-LCC	A 06-22-67	03-67	NAS8-5608	0040	APOLLO/SATURN GSE FUNCTIONAL TEST DIGITAL RANGE SAFETY COMMAND SYSTEM LCC	U	SV	00005576
V-28020-GSE-VAB	1 01-05-68	10-66	NAS8-5608	0032	GSE FUNCTIONAL TEST ODOP RF CHECKOUT STATION	U	SV	00011678
V-28021	1 02-16-68	02-68	NAS8-5608	0031	GSE FUNCTIONAL TEST-TV-ODOP GSE ANTENNA ALIGNMENT CHECKS EFF. GSE LC 39	U	SV	00016359
V-28021-GSE-VAB		05-67	NAS8-5608	0037	APOLLO/SATURN GSE FUNCTIONAL TEST TV/ODOP GSE ANTENNA ALIGNMENT CHECKS	U	SV	00006934
V-28022-GSE-VAB		11-66	NAS8-5608	0040	APOLLO SATURN GSE FUNCTIONAL TEST TV RF CHECKOUT.	U	SV	00010787
V-28023-GSE39		12-67	NAS8-5608	0029	APOLLO/SATURN GSE END-TO-END RF AND AUDIO TRANSMISSION LINE CHECKS -ODOP, TV, DRSCS-	U	SV	00013202
V-28024-GSE39	04-24-67	02-67	NAS8-5608	0026	APOLLO/SATURN RANGE AUDIO LINK FUNCTIONAL TEST DIGITAL RANGE SAFETY COMMAND SYSTEM	U	SV	00008432
V-28026	2 06-18-68	06-68	NAS8-5608	0024	ODOP SYSTEM SPARES FUNCTIONAL TEST EFF. AS REQUIRED	U	SV	00019526
V-28026-S1C1		07-66	NAS8-5608	0024	APOLLO/SATURN ODOP AIRBORNE SPARES CHECKOUT	U	SV	00004990
V-28026-S1C2		12-66	NAS8-5608	0021	APOLLO/SATURN ODOP STAGE SPARES FUNCTIONAL TEST	U	SV	00001533
V-28027-S1C1		08-66	NAS8-5608	0036	APOLLO/SATURN DIGITAL RANGE SAFETY COMMAND SYSTEM DRSCS-STAGE SPARES FUNCTIONAL TEST	U	SV	00004991
V-28027-S1C2		12-67	NAS8-5608	0046	APOLLO/SATURN, DIGITAL RANGE SAFETY COMMAND SYSTEM DRSCS-STAGE SPARES FUNCTIONAL TEST	U	SV	00008575
V-28028	1 01-20-68	01-68	NAS8-5608	0029	S-1C ODOP CLOSED LOOP FUNCTIONAL TEST EFF. 503 AND SUBS	U	SV	00015391

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 461

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-28028-S1C2		12-66	NAS8-5608	0028	APOLLO/SATURN ODOF FUNCTIONAL TEST-VAB	U	SV	00001534
V-28029	1 01-25-68	01-68	NAS8-5608	0036	S-1C DIGITAL RANGE SAFETY COMMAND SYSTEM CLOSED LOOP FUNCTIONAL EFF. 503 AND SUBS	U	SV	00015390
V-28030	1 01-20-68	01-68	NAS8-5608	0025	S-1C STAGE TV SYSTEM CLOSED LOOP FUNCTIONAL TEST -VAB-	U	SV	00016007
V-28030-S1C2		08-66	NAS8-5608	0027	TV-STAGE FUNCTIONAL TEST VAB	U		00009724
V-28030-S1C2		03-67	NAS8-5608	0027	APOLLO/SATURN DIGITAL RANGE SAFETY COMMAND SYSTEM STAGE FUNCTIONAL TEST, VAB	U	SV	00005509
V-28031		11-67	NAS8-5608	0012	S-1C DIGITAL RANGE SAFETY COMMAND SYSTEM CLOSED LOOP FUNCTIONAL TESTS -PAD- EFF. AS-502 AND SUBS	U	SV	00014446
V-28032		11-67	NAS8-5608	0008	DRSC OPEN LOOP RANGE FUNCTIONAL TEST-PAD EFF. AS-502 AND SUBS	U	SV	00014447
V-28032	1 01-24-68	01-68	NAS8-5608	0011	DIGITAL RANGE SAFETY COMMAND SYSTEM OPEN LOOP TEST-PAD EFF. AS-503	U	SV	00016644
V-28034	1 02-22-68	02-68	NAS8-5608	0029	S-1C STAGE TV OPERN LOOP FUNCTIONAL TESTS -PAD- EFF. 503	U	SV	00017180
V-28034-S1C2		11-66	NAS8-5608	0028	APOLLO/SATURN TV STAGE FUNCTIONAL TEST PAD	U	SV	00007599
V-28035	1 12-22-67	12-67	NAS7-101	0028	LOW BAY PCM/DDAS GROUND RECEIVING STATION SETUP AND CHECKOUT PROCEDURE EFF. LC-39 GSE	U	SV	00014419
V-28035	3 06-18-68	06-68	NAS7-101	0030	LOW BAY PCM/DDAS GROUND RECEIVING STATION SETUP AND CHECKOUT PROCEDURE EFF. LC39 GSE AS 503	U	SV	00017953
V-28035-GSE-VAB		03-67	NAS7-101	0023	LOW BAY PCM/DDAS GROUND RECEIVING STATION SETUP	U	SV	00008495
V-28036-S1C2		12-66	NAS8-5608	0025	OPEN LOOP TEST PAD ODOF RF CHECKOUT	U	SV	00006925
V-28037-SIVB2	1 01-10-68	03-67	NAS7-101	0047	RANGE SECURE RECEIVER AND DECODER SUBSYSTEM TEST, SIVB FLIGHT STAGE	U	SV	00005638
V-28038-SIVB2		12-66	NAS7-101	0016	DDAS SUBSYSTEM TEST, SIVB FLIGHT STAGE	U	SV	00011652
V-28039-SIVB2	1 11-27-67	02-67	NAS7-101	0083	FM/FM SYSTEMS AND TRANSMITTER SYSTEMS SIVB FLIGHT STAGE-HANDLING AND CHECKOUT	U	SV	00008615
V-28040-SIVB2		02-67	NAS7-101	0035	SINGLE SIDEBAND SUBSYSTEM TEST, SIVB FLIGHT STAGE	U	SV	00008441
V-28041-SIVB2		02-67	NAS7-101	0023	SIVB FLIGHT TAPE RECORDER SYSTEM SIVB FLIGHT STAGE	U	SV	00008440
V-28042-SIVB2	A 02-08-67	02-67	NAS7-101	0025	SWEEP FREQUENCY CALIBRATOR AND FM/FM PREFLIGHT CALIBRATION SIGNAL VERIFICATION	U	SV	00008443
V-28043-SIVB2	1 01-17-68	03-67	NAS7-101	0034	RANGE SECURE SUBSYSTEM TEST SIVB FLIGHT STAGE	U	SV	00005639
V-28044	A 12-08-67	12-67	NAS7-200	0048	R001 DIGITAL RANGE SAFETY COMMAND -DRSC- SYSTEM TESTS-CLOSED LOOP AT VAB. EFF. AS-503	U	SV	00014391
V-28044-S112	A 06-22-67	05-67	NAS7-200	0044	DETAILED OPERATING PROCEDURE DIGITAL RANGE SAFETY COMMAND -DRSC- SYSTEMS TEST CLOSED LOOP AT VAB DOP-C02-R001	U	SV	00006463
V-28045		12-67	NAS7-200	0030	TELEMETRY, ANTENNA SUBSYSTEMS VSWR AND TRANSMITTER POWER OUTPUT TEST	U	SV	00014657
V-28045-S112		04-67	NAS7-200	0025	DETAILED OPERATING PROCEDURE TELEMETRY, ANTENNA SUBSYSTEMS VSWR AND TRANSMITTER POWER OUTPUT TEST DOP-C02-X012	U	SV	00005582
V-28046		07-67	NAS7-200	0024	DIGITAL RANGE SAFETY COMMAND -DRSC- SYSTEMS ANTENNA VSWR AND RF DISTRIBUTION SYSTEMS TEST EFF. AS-503	U	SV	00014656
V-28046-S112		04-67			DETAILED OPERATING PROCEDURE DIGITAL RANGE SAFETY COMMAND -DRSC- SYSTEMS ANTENNA VSWR AND RF DISTRIBUTION SYSTEMS TESTS DOP-C02-R009			00005586
V-28048-S112	A 11-16-67	05-67	NAS7-200	0029	DETAILED OPERATING PROCEDURE DIGITAL RANGE SAFETY COMMAND -DRSC- SYSTEM TESTS CLOSED LOOP AT PAD DOP-C02-R012	U	SV	00006462

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 462

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-28049-IU502/515			03-67	NAS8-14000	0014	TM, RF ASSEMBLY POWER OUTPUT, ANTENNA VSWR FUNCTIONAL VERIFICATION TEST	U	SV	00005540
V-28050-IU502/515			04-67	NAS8-14000	0018	IBM VEHICLE TEST PROCEDURE TM, PCM/DDAS SYSTEM FUNCTIONAL VERIFICATION TEST	U	SV	00006299
V-28051			03-68	NAS8-14000	0027	TELEMETRY FM/FM SYSTEM FUNCTIONAL TEST EFF. AS-503 + SUBS	U	SV	00016573
V-28051-IU502/515			04-67	NAS8-14000	0025	IBM VEHICLE TEST PROCEDURE, TM, FM/FM SYSTEM FUNCTIONAL VERIFICATION TEST	U	SV	00006298
V-28052-IU502/515	A	11-30-67	03-67	NAS8-14000	0014	TM SS/FM SYSTEM FUNCTIONAL VERIFICATION TEST	U	SV	00005539
V-28053			03-68	NAS8-14000	0079	GSE VERIFICATION TEST EFF. GSE 39A B C	U	SV	00016574
V-28053-GSE			09-67	NAS8-14000	0079	APOLLO/SATURN GSE VERIFICATION TEST	U	SV	00001186
V-28054			03-68	NAS8-14000	0041	C-BAND TRANSPONDER BENCH TEST EFF. AS-503	U	SV	00016575
V-28054			02-68	NAS8-14000	0037	C-BAND TRANSPONDER BENCH TEST EFF. AS-502	U	SV	00015681
V-28055			02-68	NAS8-14000	0035	C-BAND SYSTEM CLOSED LOOP TEST C-BAND BEACON NO. EFF. AS-503 AND SUBS	U	SV	00016028
V-28055-IU502	A	11-01-67	03-67	NAS8-14000	0031	APOLLO/SATURN V C-BAND BEACON CLOSED LOOP SYSTEM TEST	U	SV	00006467
V-28056-IU502			03-67	NAS8-14000	0028	APOLLO/SATURN -C- BAND BEACON OPEN LOOP TEST	U	SV	00006468
V-28057			03-68	NAS8-14000	0025	AZUSA SYSTEMS CLOSED LOOP EFF. AS-503 + SUBS	U	SV	00016576
V-28057-502			03-67	NAS8-14000	0023	APOLLO/SATURN V GLOTRAC SYSTEMS TEST CLOSED LOOP	U	SV	00006469
V-28058			01-68	NAS8-14000	0009	GLOTRAC TRANSPONDER OPEN LOOP TEST EFF. AS-503	U	SV	00016027
V-28058-502			04-67	NAS8-14000	0007	APOLLO/SATURN V GLOTRAC SYSTEMS TEST, OPEN LOOP	U	SV	00006470
V-28059			02-68	NAS8-14000	0061	RF TRANSMISSION SYSTEM CALIBRATION EFF. AS-503 AND SUBS	U	SV	00016026
V-28059/502			03-67	NAS8-14000	0052	APOLLO/SATURN V, RF TRANSMISSION SYSTEM CALIBRATION	U	SV	00006297
V-28060			01-68	NAS8-14000	0053	CCS TRANSPONDER UNIT TEST EFF. AS-503	U	SV	00015640
V-28060-502			12-67	NAS8-14000	0056	CCS TRANSPONDER UNIT TEST EFF. SA-502	U	SV	00015158
V-28061			02-68	NAS8-14000	0074	COMMAND COMMUNICATIONS SYSTEM [CCS] TEST CLOSED LOOP EFF. AS-503	U	SV	00016578
V-28061-502	A	11-29-67	05-67	NAS8-14000	0061	APOLLO/SATURN V CCS TRANSPONDER SYSTEMS TEST CLOSED LOOP	U	SV	00007136
V-28062			11-67	NAS8-14000	0056	CCS-USB INTERFACE EFF. AS-502	U	SV	00015159
V-28063			12-67	NAS8-14000	0056	CCS TRANSPONDER SYSTEM TEST OPEN LOOP EFF. AS-502	U	SV	00015160
V-28064-502	A	11-17-67	05-67	NAS8-14000	0043	APOLLO/SATURN V IU COMMAND DECODER SYSTEM TEST, CLOSED LOOP	U	SV	00007131
V-28065			02-68	NAS8-14000	0019	COMMAND DECODER BENCH TEST EFF. AS-503 AND SUBS	U	SV	00016025
V-28067-S1C2			12-66	NAS8-5608	0029	APOLLO/SATURN, DRSCS ANTENNA SUBSYSTEMS CHECKS S-1C STAGE	U	SV	00008588
V-28068	1	03-04-68	03-68	NAS8-5608	0313	S-1C TELEMETRY WORK AREA AND PROTABLE TEST EQUIPMENT CHECKOUT EFF. GSE LC-39	U	SV	00016645
V-28069			03-68	NAS8-14000	0105	IU RF SYSTEM SUPPORT EFF. AS-503 + SUBS	U	SV	00016579
V-28069-GSE-VAM	A	11-29-67	06-67	NAS8-14000	0079	IU RF SYSTEMS SUPPORT	U	SV	00007392
V-28070	2	04-09-68	01-68	NAS8-5608	0059	S-1C TELEMETRY, MOBILE LAUNCHER GSE READINESS TEST EFF. GSE	U	SV	00014900
V-28070-ML			03-67	NAS8-5608	0048	APOLLO/SATURN S-1C TELEMETRY, MOBILE LAUNCHER GSE READINESS TEST	U	SV	00008586
V-28071-IU502/515			03-67	NAS8-14000	0014	IBM VEHICLE TEST PROCEDURE, IU POWER UP AND BASELINE TEST	U	SV	00005538

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 463

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-28072		02-68	NAS8-14000	0016	IU STAGE MODULE TCE POWER-UP SEQUENCE EFF. GSE-LC 39A, B, C	U	SV	00016024
V-28072-6SE-LCC		03-67	NAS8-14000	0021	IBM OPERATING PROCEDURE, IU STAGE MODULE TCE POWER-UP SEQUENCE	U	SV	00005536
V-28073		01-68	NAS7-200	0056	X010 TELEMETRY AIRBORNE TAPE RECORDER SYSTEMS FUNCTIONAL TEST	U	SV	00015379
V-28073-SI12		05-67	NAS7-200	0054	DETAILED OPERATING PROCEDURE, TELEMETRY AIRBORNE TAPE RECORDER SYSTEM FUNCTIONAL TEST DOP-C02-X010	U	SV	00006466
V-28074		01-68	NAS7-200	0053	-X013- TELEMETRY, PAM/FM/FM AND FM/FM SYSTEMS EFF. AS-503 THROUGH 505	U	SV	00014914
V-28074-SI12		04-67	NAS7-200	0049	TELEMETRY, PAM/FM/GM AND FM/FM SYSTEM DOP-C02-X013	U	SV	00006271
V-28075		01-68	NAS7-200	0022	TELEMETRY SINGLE SIDEBAND SUBSYSTEM TEST AND CHECKOUT -X009- EFF. AS-503 AND SUBS	U	SV	00014889
V-28075-SI12		04-67	NAS7-200	0023	T/M 5SB SUBSYSTEMS TEST ANC CHECKOUT DOP-C02-X009	U	SV	00006269
V-28076-IU502/515		03-67	NAS8-14000	0022	IBM VEHICLE TEST PROCEDURE, FM/FM SYSTEM VERIFICATION	U	SV	00005535
V-28077-IU502/515		03-67	NAS8-14000	0014	IBM VEHICLE TEST PROCEDURE, RF ANTENNA SYSTEM VERIFICATION	U	SV	00005534
V-28078-IU502/515		03-67	NAS8-14000	0031	IBM VEHICLE TEST PROCEDURE, PCM/DDAS SYSTEM VERIFICATION	U	SV	00005533
V-28079-IU502/515		03-67	NAS8-14000	0013	IBM VEHICLE TEST PROCEDURE CALIBRATION SYSTEM VERIFICATION	U	SV	00005532
V-28080-IU502/515		03-67	NAS8-14000	0016	IBM VEHICLE TEST PROCEDURE, SS/FM SYSTEM VERIFICATION	U	SV	00005508
V-28082-6SE-ML		03-67	NAS8-14000	0010	IBM OPERATING PROCEDURE, SWEEP FREQUENCY CALIBRATION VERIFICATION	U	SV	00005507
V-28085		12-67	NAS8-14000	0014	CHECKOUT OF DRS AND ASSOCIATED GSE EFF. GSE 39A, B, C	U	SV	00015002
V-28085-6SE		01-67	NAS8-14000	0014	CHECKOUT OF DRS RECEIVING STATIONS AND ASSOCIATED ESE	U	SV	00008392
V-28086		12-67	NAS8-14000	0010	GROUND DDAS TRANSMITTER VERIFICATION EFF. GSE 39A, B, C	U	SV	00015003
V-28086-6SE		01-67	NAS8-14000	0015	GROUND DDAS TRANSMITTER VERIFICATION	U	SV	00008393
V-28087-6SE		01-67	NAS8-14000	0012	POWER CONTROL RACK CHECKOUT PROCEDURE	U	SV	00008394
V-28088		12-68	NAS8-14000	0011	DDAS DAC CHECKOUT AND CALIBRATION	U	SV	00015004
V-28088-6SI		01-67	NAS8-14000	0012	DIGITAL TO ANALOG CONVERTER CHECKOUT AND CALIBRATION PROCEDURE	U	SV	00008395
V-28089-6SE		01-67	NAS8-14000	0017	DDAS COMPUTER INTERFACE TYPE II CHECKOUT PROCEDURE	U	SV	00008396
V-28090-6SE	B 09-19-67	02-67	NAS8-14000	0026	DDAS DIGITAL RECEIVING STATION -DRS- CHECKOUT AND CALIBRATION PROCEDURE	U	SV	00008534
V-28091-6SE		01-67	NAS8-14000	0025	MAGNETIC TAPE RECORDER/REPRODUCER AND MULTIPLEXER TEST	U	SV	00008397
V-28092		12-67	NAS8-14000	0022	DDAS LINE DRIVER AND LINE RECEIVER TEST EFF. GSE 39A, B, C	U	SV	00015005
V-28092-6SE		02-67	NAS8-14000	0016	DDAS LINE DRIVER AND LINE RECEIVER	U	SV	00008533
V-28096-502		03-67	NAS8-14000	0008	APOLLO/SATURN V GLOTRAC TRANSPONDER VAB, OPEN LOOP	U	SV	00006471
V-28103-S1C2		04-67	NAS8-5608	0017	APOLLO/SATURN S-1C TELEMETRY RF SUBSYSTEM CHECKOUT	U	SV	00006472
V-28106	1 01-30-67	01-67	NAS8-5608	0096	DIGITAL RANGE SAFETY COMMAND SYSTEM GSE MAINTENANCE EFF. GSE	U	SV	00015389
V-28109-6SE39	1 12-20-67	06-67	NAS8-5608	0037	APOLLO/SATURN DIGITAL RANGE SAFETY COMMAND SYSTEM ML FUNCTIONAL	U	SV	00007787
V-28110	1 02-10-68	02-68	NAS8-5608	0024	RADIO FREQUENCY SYSTEM GENERAL PURPOSE PROCEDURE EFF. AS REQUIRED	U	SV	00016423
V-28110-6SE-LCC		12-66	NAS8-5608	0034	APOLLO/SATURN RF SYSTEMS GENERAL PURPOSE PROCEDURE	U	SV	00008433

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 464

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-28111-GSE-LCC		11-66	NAS8-5608	0032	APOLLO/SATURN SSB GSE GENERAL PURPOSE TEST	U	SV	00008434
V-28112	1 01-24-68	01-68	NAS8-5608	0021	PULSE AMPLITUDE MODULATION STATION GENERAL PURPOSE PROCEDURE EFF. AS REQUIRED	U	SV	00016424
V-28112-GSE-LCC		11-66	NAS8-5608	0019	APOLLO/SATURN PAM STATION GENERAL PURPOSE TEST	U	SV	00008435
V-28113	1 02-26-68	02-68	NAS8-5608	0025	COMMERCIAL AND DISSPLAY EQUIPMENT GENERAL PURPOSE PROCEDURE EFF. AS REQUIRED	U	SV	00016646
V-28113-GSE-LCC		11-66	NAS8-5608	0025	APOLLO/SATURN COMMERCIAL DISPLAY EQUIPMENT GENERAL PURPOSE TEST	U	SV	00008436
V-28114-GSE-LCC	1 02-12-68	11-67	NAS8-5608	0033	APOLLO/SATURN PCM STATION GENERAL PURPOSE TEST	U	SV	00008437
V-28115-GSE-LCC	1 02-26-68	11-66	NAS8-5608	0021	APOLLO/SATURN TAPE RECORDER GENERAL PURPOSE TEST	U	SV	00008438
V-28116	1 02-12-68	02-68	NAS8-5608	0021	FREQUENCY MODULATION SYSTEMS GENERAL PURPOSE PROCEDURE EFF. AS REQUIRED	U	SV	00016340
V-28116-GSE-LCC		11-66	NAS8-5608	0022	APOLLO/SATURN F.M. SYSTEMS GENERAL PURPOSE TEST	U	SV	00008439
V-28120		03-68	NAS8-14000	0030	GSE ANTENA ORIENTATION EFF. GSE 39A B C	U	SV	00016580
V-28121		01-68	NAS7-101	0033	DDAS SUBSYSTEM TEST, S-IVB FLIGHT STAGE EFF. AS-503 AND SUBS	U	SV	00015459
V-28129-S1C1		04-67	NAS8-5608	0019	APOLLO/SATURN TELEMETRY CALIBRATION AND DC POWER ISOLATOR FLIGHT READINESS TEST	U	SV	00007383
V-28129-S1C2		04-67	NAS8-5608	0018	APOLLO/SATURN TELEMETRY CALIBRATOR AND DC POWER ISOLATOR FLIGHT READINESS TEST	U	SV	00005510
V-28130-S1C1		06-67	NAS8-5608	0028	APOLLO/SATURN S-1C TELEMETRY SS/FM TM ASSEMBLY FLIGHT READINESS TEST	U	SV	00007609
V-28130-S1C2		05-67	NAS8-5608	0023	APOLLO/SATURN S-1C TELEMETRY SS/FM TM ASSEMBLY FLIGHT READINESS TEST	U	SV	00007414
V-28131		02-68	NAS8-14000	0012	C-BAND VAB OPEN LOOP TEST EFF. AS-503 AND SAUBS	U	SV	00016023
V-28132-S1C1	06-28-67	05-67	NAS8-5608	0022	APOLLO/SATURN S-1C TELEMETRY-MODEL 245 MULTIPLEXER FLIGHT READINESS TEST	U	SV	00006474
V-28142-S1I2		04-67	NAS7-200	0024	DETAILED OPERATING PROCEDURE S-II TELEMETRY, PCM/DDAS SYSTEM CHECKOUT DOP-C02-X021	U	SV	00006464
V-28144		01-68	NAS7-200	0049	R014 S-II TELEMETRY OPERATIONAL READINESS CHECK EFF. AS-503-505	U	SV	00015096
V-28144-S1I2		04-67	NAS7-200	0037	DETAILED OPERATING PROCEDURE. S-II TELEMETRY OPERATIONAL READINESS CHECK DOP-C02-R014	U	SV	00006465
V-28147		10-67	NAS8-5608	0037	TCE IN-PLACE CALIBRATION PROCEDURE	U	SV	00013785
V-28148-GSE		08-67	NAS8-14000	0013	APOLLO/SATURN DDAS SIMULCAST C/O	U	SV	00009950
V-28150	1 02-27-68	02-68	NAS8-5608	0021	TELEMETRY CHECKOUT EQUIPMENT MECHANICAL MAINTENANCE PROCEDURE EFF. GSE	U	SV	00016628
V-28150-GSE-LCC		08-67	NAS8-5608	0022	APOLLO/SATURN TCE MECHANICAL MAINTENANCE PROCEDURE	U	SV	00008249
V-28152		03-68	NAS8-14000	0018	DDAS PREVENTIVE MAINTENANCE EFF. GSE	U	SV	00016581
V-29000	1 01-26-68	01-68	NAS8-5608	0039	INSPECTION OF S-1C ORDNANCE COMPONENTS AND BUILD-UP OF RETRO-ROCKETS EFF. 503	U	SV	00016339
V-29000-S1C2		05-67	NAS8-5608	0034	APOLLO/SATURN INSPECTION OF S-1C ORDNANCE COMPONENTS AND S-1C RETRO-ROCKET BUILD-UP PROCEDURE	U	SV	00006946
V-29002	1 02-23-68	02-68	NAS8-5608	0034	INSTALLATION OF S-1C PROPELLANT DISPERSION SYSTEM EFF. 503	U	SV	00016627
V-29005		01-68	NAS8-5608	0014	ORDNANCE INSTALLATION FOR S-1C STAGE F-1 ENGINES EFF. AS-502	U	SV	00015464
V-29008-SIVB2	B	12-66	NAS7-101	0014	DETONATOR, EXPLODING BRIDGEWIRE	U	SV	00013203
V-29012-SIVB2		01-67	NAS7-101	0017	SAFETY AND ARMING DEVICE	U	SV	00013204

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 465

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
V-29027	A	12-10-67	03-67	NAS7-200	0014	ELECTRICAL CHECKOUT PROCEDURE FOR PROPELLANT DISPERSION AND SEPARATION SYSTEM DETONATORS DOP-C02-K007	U	SV	00005554
V-29027	1	03-14-68	03-68	NAS7-200	0016	-K007- ELECTRICAL CHECKOUT PROCEDURE FOR PROPELLANT DISPERSION AND SYSTEM DETONATORS -BENCHCHECKOUT- EFF. AS 503 AND SUBS	U	SV	00016367
V-29028	A	12-22-67	03-67	NAS7-200	0017	DETAILED OPERATING PROCEDURE ELECTRICAL CHECKOUT OF SAFE AND ARM DEVICE -LIVE- BENCH CHECKOUT PROCEDURE DOP-C02-2017	U	SV	00005552
V-29028	1	04-17-68	04-68	NAS7-200	0023	ELECTRICAL CHECKOUT OF SAFE AND ARM DEVICE -LIVE- BENCH CHECKOUT PROCEDURE EFF. AS-503 AND SUBS	U	SV	00017155
V-29029-SII2			04-67	NAS7-200	0053	S-II SEPARATION SYSTEM AUTOMATIC CHECKOUT PROCEDURE DOP-C02-S005	U	SV	00006270
V-29030-SII2			04-67	NAS7-200	0076	DETAILED OPERATING PROCEDURE S-II PROPELLANT DISPERSION SYSTEM AUTOMATIC CHECKOUT PROCEDURE DOP-C02-K004	U	SV	00006511
V-29033	1	03-08-68	03-68	NAS7-101	0018	DETONATOR EBW EFF. AS-503 + SUBS	U	SV	00016404
V-29037	1	02-21-68	02-68	NAS7-101	0022	SAFETY AND ARMING DEVICE EFF. AS-503	U	SV	00017164
V-29037	1	02-21-68	02-68	NAS7-101	0016	SAFETY AND ARMING DEVICE EFF. 502 AND SUBS	U	SV	00016101
V-29038	A			NAS7-200	0024	S009 SIC/SII AND SII/SIVB PULSE SENSOR REMOVAL EFF. AS-502 AND SUBS	U	SV	00014728
V-29038	1	04-15-68	04-68	NAS7-200	0023	SIC/SII S-II/S-II AND S-II/SIVB PULSE SENOR REMOVAL EFF. AS-502 AND SUBS	U	SV	00017154
V-29039			10-67	NAS7-200	0031	S-II ULLAGE MOTOR RADIOGRAPHIC INSPECTION	U	SV	00011026
V-29053			12-67	NAS7-101	0022	ORDNANCE KIT VERIFICATION AND FLIGHT BOX ASSEMBLY EFF. 502	U	SV	00014467
V-29053	1	12-05-67	12-67	NAS7-101	0023	ORDNANCE KIT VERIFICATION AND FLIGHT BOX ASSEMBLY EFF. AS-503 + SUBS	U	SV	00016388
V-30003	2	12-29-67	12-67	NAS8-5608	0032	S/V OAT NO. 1 S-1C PREPARATIONS AND POST TEST OPERATIONS EFF. AS-502 "	U	SV	00014727
V-30003-SA50-	A		01-67	NAS8-5608	0018	APOLLO/SATURN S/V OAT (1 PREPARATIONS AND POST TEST OPERATIONS	U	SV	00013205
V-30004	2		01-68	NAS8-5608	0052	S/V OAT NO. 2 S-1C PREPARATIONS AND POST TEST OPERATIONS EFF. SA-502	U	SV	00015312
V-30004	3	03-11-68	03-68	NAS8-5608	0065	S-1C STAGE PREPARATIONS AND POST TEST OPERATIONS FOR SPACE VEHICLE OAT NO. 2 TEST EFF. AS 503	U	SV	00016338
V-30004-SA501			02-67	NAS8-5608	0066	APOLLO/SATURN S/V OAT (2 S-1C PREPARATIONS, POST OPERATIONS AND DATA EVALUATION	U	SV	00013206
V-30005	3	03-14-68	01-68	NAS8-5608	0043	S/V SWING ARM OAT S-1C PREPARATIONS AND POST TEST OPERATIONS EFF. AS-502	U	SV	00014901
V-30005-SA501			12-66	NAS8-5608	0040	APOLLO SATURN S/V SWING ARM , S-1C PREPARATIONS AND POST TEST OPERATIONS	U	SV	00010792
V-30006-SA501	A	08-24-67	03-67	NAS8-5608	0028	APOLLO/SATURN S/V CUTOFF AND MALFUNCTION PREPARATION AND POST TEST DATA EVALUATION SHEETS	U	SV	00005511
V-30008	A	09-18-67	03-67	NAS8-5608	0027	APOLLO/SATURN FLIGHT READINESS TEST S-1C PREPARATIONS, POST OPERATIONS AND DATA EVALUATION	U	SV	00001538
V-30008	2	02-21-68	02-68	NAS8-5608	0090	FLIGHT READINESS, S-1C PREPARATIONS AND POST TEST OPERATIONS EFF. SA-502	U	SV	00016005
V-30009-GSE-ECS	1	03-07-68	06-67	NAS8-5608	0018	APOLLO/SATURN-ENVIRONMENTAL CONTROL SYSTEMS -NETWORKS- PRE-OPERATION CHECKOUT PROCEDURE	U	SV	00007376
V-30010-GSE-ECS	1	03-07-68	06-67	NAS8-5608	0024	ENVIRONMENTAL CONTROL SYSTEM -ECS- CALIBRATION OF INS RECORDERS	U	SV	00007786
V-30011-GSE	A	02-22-67	01-67	NAS8-5608	0005	APOLLO/SATURN PORTABLE PNEUMATIC TEST SET OPERATION	U	SV	00011994
V-30012-IU502			03-67	NAS8-14000	0017	APOLLO/SATURN V, IBM SUPPLEMENTAL PROCEDURE FOR L/V OAT NO. 1-PLUGS IN -AS-502 ONLY-	U	SV	00006296

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 466

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-30016-IU502		08-67	NAS8-14000	0024	APOLLO/SATURN V IBM SUPPLEMENTAL PROCEDURE FOR S/V OAT NO. 1-PLUGS IN AND L/V OAT 2-PLUGS IN	U	SV	00000786
V-30018-IU502		04-67	NAS8-14000	0022	APOLLO/SATURN V IBM SUPPLEMENTAL PROCEDURE FOR L/V SEQUENCE MALFUNCTION TEST	U	SV	00006530
V-30022		12-67	NAS7-200	0091	M013 S-II STAGE AND GSE PREPS FOR LAUNCH VEHICLE OVERALL TEST NO. 1 PLUGS IN EFF. AS-502 AND SUBS	U	SV	00014410
V-30022	1 02-28-68	02-68	NAS7-200	0084	M013 S-II STAGE AND GSE PREPS FOR SPACE VEHICLE OVERALL TEST NO. 1 -PLUGS IN- EFF. AS-503 AND SUBS	U	SV	00016085
V-30023	1 03-08-68	03-68	NAS7-200	0079	M014 S-II STAGE AND GSE PREPS FOR S/V OVERALL TEST NO.2 -PLUGS OUT- EFF. 503 AND SUBS	U	SV	00016366
V-30023-SII2		12-67	NAS7-200	0087	M014 S-II STAGE AND GSE PREPS FOR SPACE VEHICLE OVERALL TEST PLUGS OUT EFF. AS-502 DOP-C02-M014	U	SV	00014702
V-30024		01-68	NAS7-200	0097	M015 S-II STAGE AND GSE PREPS FOR S/V SWING ARM TEST AND FLIGHT ELECTRICAL MATE EFF. AS-502	U	SV	00015097
V-30024	1 03-19-68	03-68	NAS8-14000	0097	M015 S-II STAGE AND GSE PREPS FOR SPACE VEHICLE SWING ARM OVERALL TEST EFF. AS-503	U	SV	00016647
V-30026	1 04-15-68	04-68	NAS7-200	0071	M017 S-II STAGE AND GSE PREPS FOR S/V CUTOFF AND MALFUNCTION TEST EFF. AS-503 AND SUBS	U	SV	00017187
V-30028		02-68	NAS7-200	0077	M019 SII STAGE AND GSE PREPS FOR SPACE VEHICLE FLIGHT READINESS TEST	U	SV	00016086
V-30029		03-68	NAS7-200	0199	M020 S-II STAGE AND GSE PREPS FOR SPACE VEHICLE COUNTDOWN DEMONSTRATION TEST AND LAUNCH COUNTDOWN EFF. AS-502 + SUBS	U	SV	00016385
V-30030		01-68	NAS8-14000	0009	IBM PREPARATIONS FOR VAB PLATFORM B RETRACTION [STANDBY] EFF. AS REQUIRED	U	SV	00015679
V-30032-GSE-LCC		06-67	NAS8-5608	0019	RECORDER, MOD 1108 HONEYWELL OSCILLOGRAPH CALIBRATION PROCEDURE	U		00007428
V-30033	1 12-04-67	12-67	NAS8-5608	0008	BOEING ATLANTIC TEST CENTER -BATC- PREPARATIONS AND POST TEST FOR SPACE VEHICLE OVERALL TEST	U	SV	00014649
V-30036	1 12-07-67	10-67	NAS8-5608	0014	BATC PREPARATION AND POST TEST OPERATIONS FOR S/V OAT NO. 2	U	SV	00013327
V-30041-SAS02		08-67	NAS8-5608	0037	APOLLO/SATURN L/V OAT NO. 2, S-1C PREPARATIONS AND POST TEST OPERATIONS	U	SV	00010366
V-30042	A 11-22-67	07-67	NAS7-200	0080	M025 SII STAGE AND GSE PREPS FOR LAUNCH VEHICLE OVERALL TEST PLUGS OUT EFF. AS-502	U	SV	00014400
V-30044		10-67	NASA	0078	S-II STAGE AND GSE PREPS FOR LAUNCH VEHICLE OVERALL TEST NO. 1	U	SV	00013612
V-30045		11-67	NAS7-200	0045	M029 S-II STAGE AND GSE PREPS FOR MCC-H INTERFACE COMMAND TEST -VAB- EFF. AS-502 AND SUBS	U	SV	00014411
V-30046		12-67	NAS8-5608	0044	MECHANICAL SYSTEMS LABORATORY CLEANING PROCESSES AND CONTROL EFF. GSE	U	SV	00014448
V-30047	1 02-16-68	12-67	NAS8-5608	0026	MAINTENANCE AND REPAIR OF NASA P/N 75M06613 AND 75M08823 SOLENOID VALVE EFF. GSE	U	SV	00015043
V-30048		12-67	NAS8-5608	0036	MAINTENANCE AND REPAIR OF NASA P/N 75M05752 HCLV-3 PNEUMATIC OPERATED CONTROL VALVE LH2 FUEL SYSTEM EFF. GSE	U	SV	00015037
V-30052		02-68	NAS8-5608	0029	MAINTENANCE AND REPAIR OF NASA P/N 75M15214 PPR-2 PRESSURE REGULATOR EFF. GSE	U	SV	00016006
V-30054		12-67	NAS8-5608	0015	MAINTENANCE AND REPAIR OF NASA P/N 75M08416 HYDRAULIC OIL ACCUMULATOR EFF. GSE	U	SV	00015038
V-30055		12-67	NAS8-5608	0013	MAINTENANCE AND REPAIR OF NASA P/N 75M51313 VALVE, VENT CHECK EFF. GSE	U	SV	00015039

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 467

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-30057		05-68	NAS8-5608	0039	MAINTENANCE AND REPAIR OF NASA P/N 75M15214 PBFV-13-14-15-16-17-18-24 BUTTERFLY VALVE KEYSTONE VALVE COMPANY SERIES 100 EFF. GSE	U	SV	00019232
V-30058		01-68	NAS8-5608	0025	MAINTENANCE AND REPAIR OF NASA P/N 75M05752 HGLV-3, -22, -30 GLOBE VALVE, 1-1/2 IN, PNEUMATICALLY OPERATED EFF. GSE	U	SV	00015040
V-30060		02-68	NAS8-5608	0043	MAINTENANCE AND REPAIR OF NASA P/N 75M21809 875M08827-4 VALVE DOUBLE SOLENOID 4 WAY 2 POSITION EFF. GSE	U	SV	00016559
V-30065		12-67	NAS8-5608	0038	MAINTENANCE AND REPAIR OF PRESSURE CONTROL MODULE	U	SV	00015041
V-30066		03-68	NAS8-5608	0038	MAINTENANCE AND REPAIR OF NASA P/N 75M11869 VALVE SOLENOID MAROTTA VALVE CORP. EFF. GSE	U	SV	00016992
V-30069		03-68	NAS8-5608	0029	MAINTENANCE AND REPAIR OF NASA P/N 75M10212 VALVE MANIFOLD EFF. GSE	U	SV	00017179
V-30077		06-68	NAS8-5608	0040	MAINTENANCE AND REPAIR OF NASA P/N 75M08839 VALVE DOUBLE SOLENOID EFF. GSE	U	SV	00019605
V-30078		01-68	NAS8-5608	0018	MAINTENANCE AND REPAIR OF NASA P/N 75M05871 PPRV-3 * 8 REGULATOR, MODEL 94 SERIES	U	SV	00015463
V-30081		01-68	NAS8-5608	0027	MAINTENANCE AND REPAIR OF NASA P/N 75M1166-1,-2,-3 VALVE, RELIEF, 5300 SERIES HYDRO-PNEUMATIC SYSTEM EFF. GSE	U	SV	00016004
V-30088		02-68	NAS8-5608	0030	MAINTENANCE AND REPAIR OF NASA P/N 75M08830-1-2-3 REGULATOR 3/8 PNEUMATIC SYSTEM EFF. GSE	U	SV	00016520
V-30090		03-68	NAS8-5608	0028	MAINTENANCE AND REPAIR OF NASA P/N 75M09286 VALVE RELIEF EFF. GSE	U	SV	00017178
V-30111		01-68	NAS8-5608	0026	MAINTENANCE AND REPAIR OF NASA P/N 75M01305 75M01720 75M08413 75M08414 VALVE MANUAL EFF. GSE	U	SV	00016519
V-30118		03-68	NAS8-5608	0027	MAINTENANCE AND REPAIR OF FILTER INLINE HYDRAULIC SYSTEM NASA P/N 75M09574-1 PALL CO. P/NACF-3122-810H EFF. GSE	U	SV	00016993
V-30134		01-68	NAS8-5608	0040	MAINTENANCE AND REPAIR OF NASA P/N 75M08841 VALVE, SELECTOR HYDRAULIC SYSTEM EFF. GSE	U	SV	00015076
V-30141		03-68	NAS8-5608	0026	MAINTENANCE AND REPAIR OF NASA P/N 75M08053 FILTER HYDRAULIC FLUID EFF. GSE	U	SV	00017177
V-30191		03-68	NAS8-5608	0013	FILTER ELEMENT CLEANING EFF. GSE	U	SV	00017176
V-30234		12-67	NAS8-5608	0016	MAINTENANCE OF REPAIR OF NASA P/N 75M14522 LRV-1, -2, -3, -4 VALVE RELIEF EFF. GSE	U	SV	00015042
V-30239		12-67	NAS8-5608	0026	MAINTENANCE AND REPAIR OF NASA P/N 75M05867 FFS-1 VALVE, AUTOCONTROL, 3/8 IN. HYTROL CLAYTON VALVE COMPANY P/N 36785 EFF. GSE	U	SV	00014687
V-30247		01-68	NAS8-5608	0027	MAINTENANCE AND REPAIR OF NASA P/N 75M08323-1 PRESSURE SWITCH EFF. GSE	U	SV	00016009
V-30248		01-68	NAS8-5608	0029	MAINTENANCE AND REPAIR OF NASA P/N 75M08323-2,-3,-4 PRESSURE SWITCH GASEOUS NITROGEN SYSTEM EFF. GSE	U	SV	00016000
V-30251		02-68	NAS8-5608	0025	MAINTENANCE AND REPAIR OF NASA P/N 75M51315-2 AND-3 VALVE MANUAL AUTOCLAVE ENGINEERING CO. P/N 20-7892 20-7852-1 EFF. GSE	U	SV	00016518
V-30262		10-67	NAS8-5608	0033	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 10434297-1 THRU-7 10434443-1 THRU-18 PRESSURE SWITCH EFF. GSE	U	SV	00019527
V-30294		01-68	NAS8-5608	0039	MAINTENANCE AND REPAIR OF NASA P/N 75M07000-1,-2 VALVE AND REGULATOR COMPANY P/N 230524-2 EFF. GSE	U	SV	00016002
V-30299		03-68	NAS8-5608	0019	MAINTENANCE AND REPAIR OF HAND VALVE 1/2 PNEUMATIC SYSTEM NASA P/N 75M08571 PGLV-9 PGLV-17 EFF. GSE	U	SV	00016994

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 468

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-30325		03-68	NAS8-5608	0023	MAINTENANCE AND REPAIR OF FUTURECRAFT FLUID SEPARATOR FUTURECRAFT CORPORATION P/N 90295-1 EFF. GSE	U	SV	00016522
V-30329		02-68	NAS8-5608	0039	MAINTENANCE AND REPAIR OF NASA P/N 75M11923 VALVE BALL FUEL SYSTEM	U	SV	00016521
V-30330		01-68	NAS8-5608	0026	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 75M5752 HRV-7 RELIEF VALVE LIQUID HYDROGEN TRANSFER SYSTEM EFF. GSE	U	SV	00015075
V-30358		02-68	NAS8-5608	0024	MAINTENANCE AND REPAIR OF NASA P/N 75M07278-1-3 VALVE CALIBRATION 1/4 GN2 SYSTEM EFF. GSE	U	SV	00016514
V-30362		01-68	NAS8-5608	0015	MAINTENANCE AND REPAIR OF NASA P/N 75M51352 VALVE GASEOUS NITROGEN SYSTEM	U	SV	00015462
V-30408		03-68	NAS8-5608	0026	MAINTENANCE AND REPAIR OF ACCUMULATOR NASA P/N 75M08818-1-2-3 EFF. GSE	U	SV	00017175
V-30428		02-68	NAS8-5608	0040	MAINTENANCE AND REPAIR OF NASA P/N 10425701-2 VALVE SOLENOID MAROTTA VALVE CORPORATION VENDOR P/N 229604 MV-123K EFF. GSE	U	SV	00016418
V-30452		02-68	NAS8-5608	0036	MAINTENANCE AND REPAIR OF NASA P/N 75M013285-2 SOLENOID VALVE EFF. GSE	U	SV	00016995
V-30454		02-68	NAS8-5608	0027	MAINTENANCE AND REPAIR OF NASA P/N 75M08814-1-2 HYDRAULIC ACCUMULATOR SERVICE ARM SYSTEM AMERICAN BOSCH ARMA CORP. P/N EHS41-414-415 EFF. GSE	U	SV	00016419
V-30478		02-68	NAS8-5608	0013	LUBRICATION OF CLEANED GSE COMPONENTS EFF. GSE	U	SV	00016420
V-30484		12-67	NAS8-5608	0026	MAINTENANCE AND REPAIR OF NASA P/N 75M13631 BALL LOCK ASSEMBLY TAIL SERVICE MAST EFF. GSE	U	SV	00014688
V-30487		03-68	NAS8-5608	0032	MAINTENANCE AND REPAIR OF SMALL VOLUME HIGH PRESSURE REGULATOR NASA P/N 75M50165-3-4-6-7 PCTE EFF. GSE	U	SV	00017174
V-30490		01-68	NAS8-5608	0025	MAINTENANCE AND REPAIR OF NASA P/N 75M11877 FILTER AIRCRAFT POROUS MEDIA P/N ACM 3105-410AX2	U	SV	00015077
V-30492	1	12-67	NAS7-101	0028	S-4B PREPS FOR L/V OAT TEST -PLUGS IN- EFF. AS-502 AND SUBS	U	SV	00014468
V-30493		12-67	NAS7-101	0030	S-4B PREPS FOR L/V OAT TEST -PLUGS OUT- EFF. AS-502 AND SUBS EFFECTIVITY. AS-502 AND SUBS	U	SV	00014393
V-30494	1 03-04-68	03-68	NAS7-101	0017	S-IVB HYDRAULIC SYSTEM PREPARATION OPERATION AND SECURING-INTEGRATED TEST EFF. AS-503 + SUBS	U	SV	00016409
V-30495		01-68	NAS7-200	0035	S-II STAGE AND GSE PREPS FOR LOX/LH2 SIMULATED LOADING TEST EFF. AS-502 AND SUBS	U	SV	00015451
V-30499	1 03-01-68	03-68	NAS7-200	0041	S-II STAGE AND GSE PREPS FOR PROPELLANT NETWORKS/VEHICLE INTERFACE VERIFICATION EFF. AS-503	U	SV	00016365
V-30503		05-68	NAS8-5608	0029	MAINTENANCE AND REPAIR OF CYLINDER PNEUMATIC DOUBLE ACTING NASA P/N 75M12882 PARKER HANNIFIN CORP P/N MODEL C8B-2LLS23C EFF. AS REQUIRED	U	SV	00019239
V-30504		01-68	NAS8-5608	0031	MAINTENANCE AND REPAIR OF NASA P/N 75M09283 LEVEL CONTROL SWITCH ASSY. SERVICE ARM SYSTEM EFF. AS REQUIRED	U	SV	00016003
V-30509		02-68	NAS8-5608	0016	MAINTENANCE AND REPAIR OF NASA P/N 75M11853 ACCUMULATOR AMERICAN BOSCH ARMA CORP. P/N EHS41-714FD EFF. GSE	U	SV	00016421
V-30512		03-68	NAS8-5608	0026	MAINTENANCE AND REPAIR OF PRESSURE REDUCING CONTROL VALVE NASA P/N 64-K-F-364 EFF. AS REQUIRED	U	SV	00017173
V-30518		01-68	NAS7-200	0049	S-II STAGE AND GSE PREPS FOR LH2 COLD FLOW TEST EFF. AS-502 AND SUBS	U	SV	00015452
V-30523		12-67	NAS8-5608	0011	MAINTENANCE AND REPAIR OF NASA P/N 75M6518 REF. F/NA-6421-9 A-6422-9 CHECK VALVE EFF. AS REQUIRED	U	SV	00015461

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 469

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-30524		01-68	NAS8-5608	0013	MAINTENANCE AND REPAIR OF NASA P/N64K-F-364 CHECK VALVE EFF. AS REQUIRED	U	SV	00015460
V-30526		02-68	NAS8-5608	0025	MAINTENANCE AND REPAIR OF NASA P/N 76K00074 PNEUMATIC CYLINDER PATHON MFC. CO. EFF. AS REQUIRED	U	SV	00016422
V-30527		02-68	NAS8-5608	0026	MAINTENANCE AND REPAIR OF CYLINDER PROPELLANT LINE RETRACT PATHON MFG. CO. NASA P/N 76K00084 EFF. AS REQUIRED	U	SV	00016515
V-30530		03-68	NAS8-5608	0022	S-1C STAGE AND ESE/GSE PREPARATIONS FOR PROPELLANT SYSTEMS INTERFACE TEST EFF. 503 AND SUBS	U	SV	00016516
V-30533		05-68	NAS8-5608	0027	MAINTENANCE AND REPAIR OF NASA P/N 75M14522 LGV-6 + LGV-8 MANUALLY OPERATED GATE VALVE LOX SYSTEM EFF. AS REQUIRED	U	SV	00017960
V-30534		07-68	NAS7-200	0048	S-II STAGE AND GSE PREPS FOR THE LAUNCH ELECTRICAL SYSTEMS TEST EFF. AS 503	U	SV	00019549
V-30534		07-68	NAS7-200	0048	-M030- S-II STAGE AND GSE PREPS FOR THE LAUNCH VEHICLE ELECTRICAL SYSTEMS TEST EFF. AS 503	U	SV	00019546
V-31006	1 02-15-68	02-68	NAS8-5608	0053	S-1C STAGE PREPARATIONS AND DATA EVALUATION FOR LV SEQUENCE MALFUNCTION TEST EFF. 503 AND SUBS	U	SV	00016001
V-31007-6SE39/VAB	A	11-66	NAS8-14000	0018	CONTINUITY CHECK OF HARDWARE AND BAND CABLES	U	SV	00011677
V-31009-SA501	A 05-05-67	12-66	NAS8-5608	0039	APOLLO/SATURN DATA EVALUATION SHEETS FOR L/V EMERGENCY DETECTION SYSTEM FUNCTIONAL TEST.	U	SV	00011430
V-31010		02-68	NAS8-14000	0016	BATTERY LOAD CHECK EFF. AS-503 AND SUBS	U	SV	00016022
V-31010-6SE-VAB		02-67	NAS8-14000	0017	BATTERY LOAD CHECK	U	SV	00005506
V-31011-6SE-VAB		01-67	NAS8-14000	0011	IU UMBILICAL CABLE INSTALLATION	U	SV	00008399
V-31012		01-68	NAS8-14000	0008	SEPARATION SIMULATOR FUNCTIONAL	U	SV	00015678
V-31012-6SE-VAB		02-67	NAS8-14000	0011	SEPARATION SIMULATOR FUNCTIONAL	U	SV	00008456
V-31015	2 01-02-68	01-68	NAS8-5608	0065	INSTALLATION AND CHECKOUT OF S1C STAGE OVERALL TEST EQUIPMENT EFF. 6SE	U	SV	00014916
V-31015-6SE-VAB	A 04-03-67	03-67	NAS8-5608	0053	APOLLO/SATURN INSTALLATION AND CHECKOUT OF OVERALL TEST EQUIPMENT	U	SV	00008585
V-31019	2 01-20-68	01-68	NAS8-5608	0012	DATA EVALUATION SHEETS FOR LV SWITCH SELECTOR FUNCTIONAL TEST EFF. 503 AND SUBS	U	SV	00015388
V-31019-SA502	A 08-16-67	04-67	NAS8-5608	0027	APOLLO/SATURN DATA EVALUATION SUBTASK FOR SWITCH SELECTOR FUNCTIONAL TEST	U	SV	00006378
V-31020-SA502	A 08-05-67	02-67	NAS8-5608	0027	APOLLO/SATURN DATA EVALUATION SUBTASK FOR L/V PROPELLANT DISPERSION TEST	U	SV	00006356
V-31021-SA502	A 08-08-67	05-67	NAS8-5608	0025	APOLLO/SATURN LAUNCH VEHICLE FLIGHT SEQUENCE AND EBW	U	SV	00006522
V-31022	2 01-29-68	01-68	NAS8-5608	0028	DATA EVALUATION SUMMARY SHEETS FOR LV POWER TRANSFER TEST EFF. 503 AND SUBS	U	SV	00016337
V-31022-SA502	A 08-31-67	05-67	NAS8-5608	0023	APOLLO/SATURN DATA EVALUATION SUBTASK FOR L/V POWER TRANSFER TEST	U	SV	00006519
V-31031	1 02-01-68	02-68	NAS8-5608	0048	INDUSTRIAL WATER SYSTEM ELECTRICAL SUPPORT PREPS EFF. 6SE	U	SV	00016336
V-31031-6SE39		05-67	NAS8-5608	0013	APOLLO/SATURN INDUSTRIAL WATER SYSTEM ELECTRICAL POWER PREPARATIONS	U	SV	00007412
V-31032-6SE-ECS		05-67	NAS8-5608	0018	APOLLO/SATURN ENVIRONMENTAL CONTROL SYSTEMS -NETWORKS- PRE-OPERATIONS CHECKOUT PROCEDURE	U	SV	00007406
V-31033-6SE-ECS		06-67	NAS8-5608	0023	COMPLEX 39 ENVIRONMENTAL CONTROL SYSTEM -ECS- CALIBRATION OF INS RECORDERS	U	SV	00007429
V-31036	1 02-23-68	09-67	NAS7-101	0030	ENGINEERING WALKAROUND PROCEDURE SIVB-B STAGE-501 EFF. SA-501	U	SV	00014715
V-31037		09-67	NAS8-5608	0174	LSE ELECTROMECHANICAL SYSTEMS TEST	U	SV	00010179

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 470

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-31038		12-67	NAS8-5608	0035	L/V OAT NO. 2-PLUGS OUT-S-1C PREPARATIONS AND POST TEST OPERATIONS EFF. SA-502	U	SV	00014449
V-31039		02-68	NAS8-5608	0016	SERVICE ARM/TAIL SERVICE MAST/LAUNCHER ACCESSORIES ELECTRICAL SUPPORT FOR SPACE VEHICLE OVERALL TEST I -PLUGS IN- EFF. 503 AND SUBS	U	SV	00015999
V-31040		02-68	NAS8-5608	0016	SERVICE ARM/TAIL SERVICE MAST/LAUNCH ACCESSORIES ELECTRICAL SUPPORT FOR SPACE VEHICLE OAT NO.2 EFF. AS-503 + SUBS	U	SV	00016416
V-31042		02-68	NAS8-5608	0022	SERVICE ARM/TAIL SERVICE MASTS/LAUNCHER ACCESSORIES ELECTRICAL SUPPORT FOR SPACE VEHICLE SERVICE ARM OVERALL TEST EFF. AS-503 + SUBS	U	SV	00016417
V-31043		04-68	NAS8-5608	0017	SERVICE ARM/TAIL SERVICE MAST/LAUNCHER ACCESSORIES ELECTRICAL SUPPORT FOR SPACE VEHICLE CUTOFF AND MALFUNCTION TEST EFF. 503 + SUBS	U	SV	00016996
V-31046		03-68	NAS8-5608	0014	SERVICE ARM/TAIL SERVICE MAST/LAUNCHER ACCESSORIES-ELECTRICAL SUPPORT FOR SPACE VEHICLE FLIGHT READINESS TEST EFF. AS 503 + SUBS	U	SV	00016997
V-31047		01-68	NAS8-5608	0024	S-1C STAGE UMBILICAL CABLE CONNECTION/DISCONNECTION PROCEDURE EFF. AS-503 AND SUBS	U	SV	00015074
V-31048		06-68	NAS8-14000	0005	IBM SUPPLEMENTAL TO FLIGHT READINESS TEST V-20017 EFF. AS-503	U	SV	00019243
V-31049		03-68	NAS8-14000	0012	IBM SUPPLEMENTAL TO S/V OAT NO.1 TEST EFF. AS-503 + SUBS	U	SV	00016582
V-31050		03-68	NAS8-14000	0013	IBM SUPPLEMENTAL TO L/V SEQUENCE MALFUNCTION TEST EFF. AS 503 + SUBS	U	SV	00016583
V-31051		03-68	NAS8-14000	0012	IBM SUPPLEMENTAL TO S/V OAT NO.2 TEST	U	SV	00016584
V-31054		06-68	NAS8-14000	0007	IBM SUPPLEMENTAL FOR SV CUT-OFF MALFUNCTION TEST V-20021 EFF. 503	U	SV	00019245
V-32000-GSE39		03-67	NAS8-14000	0036	SATURN V GROUND COMPUTER SYSTEM POWER UP PROCEDURE	U	SV	00005505
V-32001-GSE39		09-67	NAS8-14000	0124	APOLLO/SATURN SATURN V GROUND COMPUTER PREVENTIVE MAINTENANCE	U	SV	00001188
V-32002		01-68	NAS8-14000	0018	ANALOG SYSTEM CALIBRATION GSE-LC39A, B, C	U	SV	00015006
V-32002-GSE39	A 10-24-67	09-67	NAS8-14000	0020	APOLLO/SATURN SATURN V GROUND COMPUTER-ANALOG SYSTEM CALIBRATION	U	SV	00008700
V-32003		11-67	NAS8-14000	0007	MAGNETIC DRUM ANALOG CIRCUIT CHECKOUT EFF. GSE 39A, B, C	U	SV	00014917
V-32003-GSE39	A 11-20-67	03-67	NAS8-14000	0016	GROUND COMPUTER MAGNETIC DRUM ANALOG CIRCUIT CHECKOUT	U	SV	00005504
V-32004-GSE39	A 08-02-67	03-67	NAS8-14000	0010	GROUND COMPUTER MAGNETIC TAPE STATION ANALOG CIRCUIT CHECKOUT	U	SV	00005503
V-32006		11-67	NAS8-14000	0006	MECHANICAL INSPECTION EFF. GSE-39A, B, C	U	SV	0001463A
V-32006-GSE39	A 08-02-67	03-67	NAS8-14000	0011	GROUND COMPUTER MECHANICAL INSPECTION BY GROUND COMPUTER SECTION	U	SV	00005502
V-32007		12-67	NAS8-14000	0004	INTERFACE POWER SUPPLY CHECKOUT EFF. GSE-39A, B, C	U	SV	00014637
V-32007-GSE39	A 08-02-67	03-67	NAS8-14000	0010	GROUND COMPUTER INTERFACE POWER SUPPLY CHECKOUT BY GROUND COMPUTER SECTION	U	SV	00005501
V-32008-GSE39		03-67	NAS8-14000	0009	GROUND COMPUTER SIGNAL/CHASSIS GROUND ISOLATION CHECK BY GROUND COMPUTER SECTION	U	SV	00005500
V-32009		11-67	NAS8-14000	0004	DATA PATCH 24 BIT ACTIVITY MONITOR CHECKOUT EFF. GSE-39A, B, C	U	SV	00014636
V-32009-GSE39		03-67	NAS8-14000	0012	GROUND COMPUTER DATA PATCH DISCRETE ACTIVITY MONITOR CHECKOUT	U	SV	00005665
V-32010		11-67	NAS8-14000	0018	ANALOG SYSTEM CHECKOUT EFF. GSE-39A, B, C	U	SV	00014635

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 471

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-32010-GSE39	A 08-23-67	03-67	NAS8-14000	0024	GROUND COMPUTER ANALOG CHECKOUT BY GROUND COMPUTER SECTION	U	SV	00005664
V-32011		02-68	NAS8-14000	0016	110A REMOTE CONTROL PANEL CHECKOUT EFF. GSE-LC 39A, B, C	U	SV	00016021
V-32012-GSE39		03-67	NAS8-14000	0020	GROUND COMPUTER FOR AND ABC CHECKOUT BY GROUND COMPUTER SECTION	U	SV	00005663
V-32013		11-67	NAS8-14000	0011	DATA PARCH/ABC INTERFACE CHECKOUT EFF. GSE-39A, B, C	U	SV	00014634
V-32013-GSE39	A 08-08-67	03-67	NAS8-14000	0018	GROUND COMPUTER DATA PATCH AIRBORNE COMPUTER INTERFACE CHECKOUT	U	SV	00006295
V-32014		11-67	NAS8-14000	0007	INTERFACE CHECKOUT	U	SV	00014170
V-32015-GSE39	C 02-23-68	01-67	NAS8-14000	0050	SATURN V GROUND COMPUTER TEST SUPPORT PROCEDURE	U	SV	00008518
V-32016-GSE39		03-67	NAS8-14000	0013	SATURN V GROUND COMPUTER MOBILE LAUNCHER EVACUATION PROCEDURE AND POST LAUNCH INSPECTION	U	SV	00005661
V-32017-GSE39		03-67	NAS8-14000	0009	SATURN V GROUND COMPUTER POST TEST PROCESSING -OPERATING-	U	SV	00005660
V-32019-GSE39	A 12-05-67	03-67	NAS8-14000	0010	SATURN V GROUND COMPUTER MOBILE LAUNCHER MOVEMENT AND INSPECTION PROCEDURE FOR 110A COMPUTER ROOM	U	SV	00005659
V-32020-GSE39	A 08-08-67	03-67	NAS8-14000	0013	SATURN V GROUND COMPUTER DISCRETE CONTROL EQUIPMENT CONTROL PANEL CHECKOUT -OPERATING-	U	SV	00005658
V-32022-GSE39		03-67	NAS8-14000	0010	SATURN V GROUND COMPUTER OPERATING SYSTEM PROGRAM TAPE CHECKOUT -OPERATING-	U	SV	00005657
V-32023-GSE39	A 08-08-67	03-67	NAS8-14000	0010	GROUND COMPUTER DI LIMIT CHECK BY GROUND COMPUTER SECTION	U	SV	00005656
V-32024		11-67	NAS8-14000	0006	DATA LINK SWITCH REDUNDANCY TEST EFF. GSE 39A, B, C	U	SV	00014641
V-32024-GSE-39		07-67	NAS8-14000	0011	APOLLO/SATURN SATURN V GROUND COMPUTER DATA LINK SWITCH REDUNDANCY TEST 502/515	U	SV	00007935
V-33003		02-68	NAS8-14000	0007	CONTROL COMPUTER COMPARATOR SET PROCEDURE -SUBTASK- EFF. AS-503 AND SUBS	U	SV	00016020
V-33003-IU502/15		02-67	NAS8-14000	0009	SATURN V, AS-502 FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 CONTROL COMPUTER COMPARATOR SET PROCEDURE	U	SV	00006294
V-33004		01-68	NAS8-14000	0006	CONTROL EDS RATE GYRO COMPARATOR SET EFF. AS-503	U	SV	00015161
V-33004-IU502/15	A 09-29-67	03-67	NAS8-14000	0008	SATURN V, AS-502 FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 CONTROL/EDS RATE GYRO COMPARATOR SET PROCEDURE	U	SV	00006293
V-33010-IU502		03-67	NAS8-14000	0013	APOLLO/SATURN, SIMULATED FLIGHT TEST	U	SV	00005655
V-33011		03-68	NAS8-14000	0044	LAUNCH COUNTDOWN ST-124 M STABILIZED PLATFORM SYSTEM OPERATION EFF. AS-502 AND SUBS.	U	SV	00016548
V-33012-IU502		03-67	NAS8-14000	0012	LAUNCH COUNTDOWN POWER TRANSFER TEST. ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SV	00005654
V-33013		03-68	NAS8-14000	0025	COMBINED G AND C SYSTEM TEST ST-12M STABILIZED PLATFORM SYSTEM OPERATIONS EFF. AS-503 AND SUBS	U	SV	00016549
V-33013-IU502		03-67	NAS8-14000	0014	APOLLO/SATURN COMBINED G+C SYSTEM TEST	U	SV	00005662
V-33017		02-68	NAS8-14000	0023	ALL SYSTEMS OVERALL TEST/PLUGS IN. ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS EFF. 503 AND SUBS	U	SV	00016551
V-33017-IU502		03-67	NAS8-14000	0015	ALL SYSTEMS OVERALL TEST/PLUGS IN. ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SV	00005653
V-33018		03-68	NAS8-14000	0029	ALL SYSTEM OVERALL TEST/PLUGS OUT ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS EFF. AS-503 AND SUBS	U	SV	00016550
V-33018-IU502		07-67	NAS8-14000	0012	APOLLO/SATURN ALL SYSTEM OVERALL TEST/PLUGS OUT. ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SV	00007938

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 472

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-33019-IU502		05-67	NAS8-14000	0014	APOLLO/SATURN FRT, ST-124M STABILIZED PLATFORM SYSTEM OPERATIONS	U	SV	00007138
V-33021		02-68	NAS8-14000	0015	CONTROL COMPUTER FUNCTIONAL TEST -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016019
V-33021-IU502/15		03-67	NAS8-14000	0017	SATURN V, AS-502 FLIGHT CONTROL SYSTEM TEST COMPLEX 39 CONTROL COMPUTER FUNCTIONAL TEST	U	SV	00005652
V-33022		02-68	NAS8-14000	0016	CONTROL/EDS RATE GYRO FUNCTIONAL AND EXCESSIVE RATE -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016018
V-33022-IU502/15	A 10-17-67	03-67	NAS8-14000	0017	SATURN V, AS-502 FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 CONTROL/EDS RATE GYRO FUNCTIONAL AND EXCESSIVE RATE TEST	U	SV	00005651
V-33023-IU502	A 03-20-68	04-67	NAS8-14000	0029	APOLLO/SATURN LAUNCH COUNTDOWN PART II, GYRO DRIFT AND ACCELEROMETER CALIBRATION TEST, ST-124M STABILIZED PLATFORM SYSTEM OPERATION	U	SV	00006513
V-33024-IU502		04-67	NAS8-14000	0015	APOLLO/SATURN SPACE VEHICLE CUT OFF AND MALFUNCTION TEST, ST-124M STABILIZED PLATFORM SYSTEM OPERATION	U	SV	00006514
V-33025		03-68	NAS8-14000	0028	SPACE VEHICLE SWING ARM TEST ST-124M STABILIZED PLATFORM SYSTEMS OPERATIONS EFF. AS-503	U	SV	00016603
V-33025-IU502		05-67	NAS8-14000	0012	APOLLO/SATURN SPACE VEHICLE SWING ARM TEST, ST-124M STABILIZED PLATFORM SYSTEMS OPERATIONS	U	SV	00006515
V-33026		03-68	NAS8-14000	0031	LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- LAUNCH VEHICLE DATA ADAPTER -LVDA- VEHICLE NETWORKS TEST EFF. AS-503	U	SV	00016604
V-33026-IU502	A 01-04-68	04-67	NAS8-14000	0035	APOLLO/SATURN LAUNCH VEHICLE DIGITAL COMPUTER -LVDC- LAUNCH VEHICLE DATA ADAPTER, VEHICLE NETWORKS TEST	U	SV	00006516
V-33027		02-68	NAS8-14000	0024	FLIGHT COMPUTER SYSTEM-COUNTDOWN DEMONSTRATION AND LAUNCH TEST EFF. AS-502 AND SUBS	U	SV	00015998
V-33028		02-68	NAS8-14000	0011	CONTROL COMPUTER REDUNDANCY TEST -MANUAL STANDBY- EFF. AS REQUIRED	U	SV	00016017
V-33028-IU502/15		03-67	NAS8-14000	0013	SATURN V, AS-502 FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 CONTROL COMPUTER REDUNDANCY TEST	U	SV	00005650
V-33029		02-68	NAS8-14000	0005	IU FLIGHT CONTROL SYSTEM PREPARATIONS FOR OATS AND LAUNCH COUNTDOWN EFF. AS-503 AND SUBS	U	SV	00016605
V-33029-IU502/15		03-67	NAS8-14000	0009	SATURN V, AS-502 FLIGHT CONTROL SYSTEM PREPS FOR OATS AND LAUNCH COUNTDOWN COMPLEX 39	U	SV	00005635
V-33030-S1C2	1 02-26-68	02-67	NAS8-5608	0011	APOLLO/SATURN S-1C FLIGHT CONTROL SYSTEMS PREPARATIONS FOR OAT S AND LAUNCH COUNTDOWN	U	SV	00008584
V-33031-S1C-2		01-67	NAS8-5608	0010	APOLLO/SATURN LABORATORY READINESS REVIEW AND SPECIFICATIONS FOR S-1C SERVOACTUATORS	U	SV	00013207
V-33051-S1C2	A 05-22-67	03-67	NAS8-5608	0026	APOLLO/SATURN L/V OAT (2 S-11 PREPARATIONS, POST OPERATIONS AND DATA EVALUATION	U	SV	00001539
V-33052-IU501		04-67	NAS8-14000	0010	SPECIAL SIMULATED FLIGHT PROGRAM PERTURBATIONS TEST	U	SV	00006532
V-33053-S1C2		04-67	NAS8-5608	0020	APOLLO/SATURN S-1C ACTUATOR LOCK REMOVAL/REPLACEMENT OPERATION	U	SV	00006338
V-33054		03-68	NAS8-14000	0017	OPTICAL MEASUREMENTS FOR SATURN V VEHICLE PULL TEST EFF. AS-503 AND SUBS	U	SV	00016557
V-34001-S1C1-15		04-67	NAS8-5608	0017	APOLLO/SATURN PRESSURIZATION OF AIRBORNE R.F. UNITS	U	SV	00006355
V-34004		03-68	NAS8-14000	0022	IU MECHANICAL SYSTEMS PROCEDURE FOR CDDT AND CTDN EFF. AS-503 AND SUBS	U	SV	00016556
V-34005		03-68	NAS8-14000	0016	IU/S-IVB TCS OPERATION -OPEN LOOP- EFF. AS-503 AND SUBS	U	SV	00016555
V-34005		02-68	NAS8-14000	0014	IU/S-IVB TCS OPERATION -OPEN LOOP- EFF. AS-503 AND SUBS	U	SV	00016087

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 473

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-34006		02-68	NAS8-14000	0028	IU/IVB TCS OPERATION -COLSED LOOP- EFF. AS-503 AND SUBS	U	SV	00016088
V-34007		12-67	NAS8-14000	0012	I.U./SIVB OPEN LOOP COOLING CONNECT EFF. AS-503	U	SV	00015162
V-34008		01-68	NAS8-5608	0023	F-1 ENGINE VALVES AND FEED SYSTEM FUEL LEAK CHECK EFF. AS-502	U	SV	00015073
V-34012		01-68	NAS8-5608	0048	S-1C PROPULSION SYSTEM LAUNCH PREPARATIONS EFF. AS-502 AND SUBS	U	SV	00015393
V-34013		04-68	NAS7-101	0012	BATTERY FIT VALIDATION FWD AND AFT-S/ V EFF. AS-503	U	SV	00017167
V-34013		01-68	NAS7-101	0012	BATTERY FIT VALIDATION, FWD AND AFT-S/V EFF. AS-502 AND SUBS	U	SV	00014732
V-34045		03-68	NAS8-14000	0005	IU LIGHT COMPONENT INSTALLATION AND REMOVAL EFF. 205 AND SUBS	U	SV	00016554
V-35009	1 02-20-68	02-68	NAS8-5608	0027	LH2 SYSTEM EMERGENCY AND MANUAL LOADING EFF. AS 502 AND SUBS	U	SV	00016335
V-36000	2 02-28-68	12-67	NAS8-5608	0013	HYDRAULIC CHARGING UNIT STANDARD OPERATING PROCEDURE EFF. GSE	U	SV	00014450
V-36001	1 01-08-68	01-68	NAS8-5608	0021	F-1 ENGINE SYSTEMS PRE-CHECKOUT PREPARATIONS EFF. 503 AND SUBS	U	SV	00014866
V-36001-GSE-VAB		03-67	NAS8-5608	0018	APOLLO/SATURN INSTALLATION AND REMOVAL OF MANUAL ENGINE ACTUATOR, SUPPORT ASSEMBLIES, SERVOACTUATOR JACKS AND ACTUATOR LOCKS	U	SV	00008583
V-36002	1	12-67	NAS8-5608	0015	LUT LEVEL PLATFORM PREPARATION FOR S-1C STAGE ERECTION EFF. GSE	U	SV	00014389
V-36002-ML		02-67	NAS8-5608	0012	APOLLO/SATURN, LUT LEVEL PLATFORM PREPARATION FOR S-1C STAGE ERECTION	U	SV	00008582
V-36003	1	12-67	NAS8-5608	0016	HOLDDOWN ARM SYSTEM PREPARATION FOR S-1C STAGE ERECTION EFF. GSE	U	SV	00014390
V-36003-ML		03-67	NAS8-5608	0015	APOLLO/SATURN HOLDDOWN ARM SYSTEM PREPARATION FOR S-1C STAGE ERECTION	U	SV	00008581
V-36004		12-67	NAS8-5608	0079	TSM SYSTEM PREPARATIONS AND OPERATIONS FOR S/A COMPATIBILITY TEST AND SWING ARM TEST	U	SV	00014161
V-36008-ML		05-67	NAS8-5608	0095	APOLLO/SATURN IN-FLIGHT SERVICE ARMS SUPPORT FOR VEHICLE PROCESSING TEST	U	SV	00007111
V-36023-ML	1 12-22-67	05-67	NAS8-5608	0015	APOLLO/SATURN SERVICE ARM SYSTEMS PRE-OPERATION INSPECTION PROCEDURE	U	SV	00007109
V-36024		03-68	NAS8-5608	0068	INDUSTRIAL WATER SYSTEM PREPARATIONS FOR CDDT AND LAUNCH EFF. GSE	U	SV	00016517
V-36025-GSE	1 03-04-68	06-67	NAS8-5608	0008	APOLLO/SATURN INDUSTRIAL WATER SYSTEM PREPS FOR VAB SIMULATION	U	SV	00007415
V-36027		02-68	NAS8-5608	0035	INDUSTRIAL WATER SYSTEM PREPS FOR PROPELLANT LOADING EFF. AS-502	U	SV	00016012
V-36028	2 03-04-68	12-67	NAS8-5608	0008	TAIL SERVICE MAST SYSTEM PREPARATIONS FOR INTEGRATED TESTS-LAUNCH VEHICLE OVERALL TEST NO.1, SPACE VEHICLE OVERALL TEST NO. 1 EFF. GSE	U	SV	00014451
V-36029	1 11-27-67	11-67	NAS8-5608	0024	TAIL SERVICE MAST SYSTEM PREPARATIONS FOR SEQUENCE MALFUNCTION TEST ON SPACE VEHICLE OVERALL TEST NO. 2	U	SV	00014662
V-36029M76	1 11-27-67	06-67	NAS8-5608	0018	APOLLO/SATURN TAIL SERVICE MAST SYSTEM PREPARATIONS FOR SEQUENCE MALFUNCTION TEST ON SPACE VEHICLE OVERALL TEST NO. 2	U	SV	00007381
V-36030		11-67	NAS8-5608	0032	S1C INTERTANK SERVICE ARM LOCAL CONTROL OPERATION PROCEDURE	U	SV	00014162
V-36031		11-67	NAS8-5608	0028	S-1C FORWARD LOCAL CONTROL OPERATING PROCEDURE	U	SV	00014166
V-36032		11-67	NAS8-5608	0016	S-II-AFT S/A LOCAL CONTROL CONSOLE PROCEDURE	U	SV	00013613
V-36033		01-68	NAS8-5608	0030	S-II INTERMEDIATE SERVICE ARM LOCAL CONTROL OPERATIONS EFF. GSE	U	SV	00016013
V-36034		01-68	NAS8-5608	0020	S-II FORWARD SERVICE ARM LOCAL CONTROL OPERATION EFF. AS REQUIRED	U	SV	00016413

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 474

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-36035		01-68	NAS8-5608	0029	S-IVB AFT SERVICE ARM LOCAL CONTROL OPERATION EFF. GSE	U	SV	00016414
V-36036		01-68	NAS8-5608	0018	S-IVB FORWARD SERVICE ARM LOCAL CONTROL OPERATION EFF. AS REQUIRED	U	SV	00016415
V-36039	1 03-06-68	03-68	NAS8-5608	0128	TAIL SERVICE MAST SYSTEM PREPARATIONS AND OPERATIONS FOR SPACE VEHICLE CDDT AND COUNTDOWN EFF. GSE	U	SV	00016625
V-36041-ML		08-67	NAS8-5608	0010	APOLLO/SATURN HOLDDOWN ARMS AND SERVICE ARMS CONTROL SWITCHES PREPARATIONS TO SUPPORT S/V SWING ARM OVERALL TEST	U	SV	00010036
V-36042-ML	1 03-09-68	09-67	NAS8-5608	0016	APOLLO/SATURN TAIL SERVICE MAST PREPARATIONS AND OPERATIONS TO SUPPORT PHS W/H PURGE TEST	U	SV	00000603
V-36044	1 01-08-68	01-68	NAS8-5608	0022	SERVICE ARM SYSTEM HYDRAULIC STANDBY PROCEDURE EFF. GSE	U	SV	00015392
V-36044-ML		09-67	NAS8-5608	0021	APOLLO/SATURN SERVICE ARM SYSTEM HYDRAULIC STANDBY PROCEDURE	U	SV	00001983
V-36045	1 01-12-68	01-68	NAS8-5608	0015	SERVICE ARM CONTROL SWITCHES PREPARATIONS FOR SERVICE ARM LCC INTEGRATION TEST EFF. GSE	U	SV	00015072
V-36046	1 06-20-68	12-67	NAS8-14000	0024	IU UMBILICAL HOUSING AND EJECT PLATE INSTALLATION AND REMOVAL EFF. GSE-LC 39A, B, C	U	SV	00015164
V-36048		03-68	NAS8-14000	0014	IU UPPER PROTECTIVE RING INSTALLATION AND REMOVAL EFF. 503 AND SUBS	U	SV	00016552
V-36049		01-68	NAS8-14000	0015	IU PROTECTIVE COVER INSTALLATION AND REMOVAL EFF. AS-503 AND SUBS	U	SV	00015163
V-36050		12-67	NAS8-5608	0025	S-II INTERMEDIATE SERVICE ARM UMBILICAL REINSTALLATION PROCEDURE	U	SV	00014163
V-36051		11-67	NAS8-5608	0026	S-II FORWARD UMBILICAL INSTALLATION PROCEDURE	U	SV	00013784
V-36052		12-67	NAS8-5608	0016	HYDRAULIC DISTRIBUTION SYSTEM PREPARATION FOR INTEGRATED TEST EFF. GSE	U	SV	00014452
V-36053		12-67	NAS8-5608	0026	S-IVB AFT SERVICE ARM SUPPORT OPERATION FOR SWING ARM OVERALL AND SERVICE ARM COMPATIBILITY TEST	U	SV	00013783
V-36053	2 03-20-68	03-68	NAS8-5608	0034	S-IVB AFT SERVICE ARM SUPPORT OPERATION FOR SWING ARM OVERALL AND SERVICE ARM COMPATIBILITY TEST EFF. GSE	U	SV	00017103
V-36054	2 03-21-68	12-67	NAS8-5608	0029	S-II INTERMEDIATE SERVICE ARM SUPPORT OPERATION FOR SWING ARM OVERALL AND SERVICE ARM COMPATIBILITY TEST	U	SV	00013782
V-36055	2 03-21-68	12-67	NAS8-5608	0026	S-II FORWARD SERVICE ARM SUPPORT OPERATION FOR SWING ARM OVERALL AND SERVICE ARM COMPATIBILITY TEST	U	SV	00013781
V-36056	2 03-20-68	12-67	NAS8-5608	0032	S-IVB FORWARD SERVICE ARM SUPPORT OPERATION FOR SWING ARM OVERALL AND SERVICE ARM COMPATIBILITY TEST	U	SV	00013780
V-36057	2 03-20-68	12-67	NAS8-5608	0025	SERVICE MODULE SERVICE ARM SUPPORT OPERATION FOR SWING ARM OVERALL AND SERVICE ARM COMPATIBILITY TEST	U	SV	00013779
V-36058		12-67	NAS8-5608	0017	S-II INTERMEDIATE SERVICE ARM LAUNCH CONTROL CENTER -LCC- PANEL POWER UP -INCLUDING SUPPORT OPERATIONS FOR ELECTRICAL EJECT TESTS- EFF. GSE	U	SV	00014453
V-36059		12-67	NAS8-5608	0015	S-II FORWARD SERVICE ARM LAUNCH CONTROL CENTER -LCC- PANEL POWER UP -INCLUDING SUPPORT OPERATIONS FOR ELECTRICAL EJECT TESTS- EFF. GSE	U	SV	00014689
V-36060		12-67	NAS8-5608	0015	S-IVB AFT SERVICE ARM LCC PANEL POWER UP PROCEDURE -INCLUDING SUPPORT OPERATIONS FOR ELECTRICAL EJECT TESTS EFF. GSE	U	SV	00014454
V-36061		12-67	NAS8-5608	0016	S-IVB FORWARD SERVICE ARM LCC PANEL POWER UP PROCEDURE -INCLUDING SUPPORT OPERATIONS FOR ELECTRICAL EJECT TESTS- EFF. GSE	U	SV	00014455
V-36062		12-67	NAS8-5608	0015	SERVICE MODULE SERVICE ARM LCC PANEL POWER UP PROCEDURE	U	SV	00014690

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 475

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-36064		01-68	NAS8-5608	0029	PNEUMATIC DISTRIBUTION SYSTEM PREPARATIONS FOR LAUNCH EFF. GSE	U	SV	00015458
V-36065		11-67	NAS8-5608	0024	S-1C FORWARD SERVICE ARM SUPPORT OPERATION FOR SWING ARM OVERALL AND SERVICE ARM COMPATIBILITY TEST	U	SV	00013777
V-36066		11-67	NAS8-5608	0024	S-1C INTERTANK SERVICE ARM SUPPORT OPERATIONS FOR SWING ARM OVERALL AND SERVICE ARM COMPATIBILITY TEST	U	SV	00013778
V-36067	1 02-29-68	11-67	NAS8-5608	0018	S-1C FORWARD SERVICE ARM LCC PANEL POWER UP PROCEDURE	U	SV	00014164
V-36068		11-67	NAS8-5608	0019	S-1C INTERTANK SERVICE ARM LCC PANEL POWER UP PROCEDURE	U	SV	00014165
V-36069		03-68	NAS8-5608	0028	HOLDDOWN ARMS AND SERVICE ARMS CONTROL SWITCHES SUPPORT REQUIREMENTS FOR COUNTDOWN AND COUNTDOWN DEMONSTRATION TESTS EFF. GSE	U	SV	00016523
V-36071		12-67	NAS8-5608	0028	S-1C INTERTANK SERVICE ARM EXTENSION AND CARRIER RECONNECTION PROCEDURE EFF. GSE	U	SV	00014745
V-36072		12-67	NAS8-5608	0027	S-1C FORWARD SERVICE ARM EXTENSION AND CARRIER CONNECTION EFF. GSE	U	SV	00014691
V-36073		12-67	NAS8-5608	0018	HOLDDOWN ARMS AND SERVICE ARMS CONTROL SWITCHED PREPARATIONS TO SUPPORT SWING ARM COMPATIBILITY TEST NO. V-20041	U	SV	00014160
V-36077		01-68	NAS8-5608	0045	S-1C INTERTANK SERVICE ARM SUPPORT OPERATION FOR CDDT AND LAUNCH EFF. GSE	U	SV	00016412
V-36078		01-68	NAS8-5608	0041	S-1C FORWARD SERVICE ARM SUPPORT OPERATION FOR CDDT + LAUNCH EFF. GSE	U	SV	00016410
V-36079		01-68	NAS8-5608	0016	HYDRAULIC DISTRIBUTION SYSTEM PREPARATION FOR COUNTDOWN TEST EFF. GSE	U	SV	00015099
V-36080		03-68	NAS8-5608	0063	S-II INTERMEDIATE SERVICE ARM SUPPORT OPERATIONS FOR COUNTDOWN DEMONSTRATION TEST (CDDT) AND LAUNCH EFF. GSE	U	SV	00016411
V-36081		03-68	NAS8-5608	0055	S-II FORWARD SERVICE ARM SUPPORT OPERATION FOR COUNTDOWN DEMONSTRATION TEST -CDDT- AND LAUNCH	U	SV	00016374
V-36082		03-68	NAS8-5608	0059	S-IVB AFT SERVICE ARM SUPPORT OPERATION FOR COUNTDOWN DEMONSTRATION TEST -CDDT- AND LAUNCH EFF. GSE	U	SV	00016375
V-36083		03-68	NAS8-5608	0063	S-IVB FORWARD SERVICE ARM SUPPORT OPERATION FOR COUNTDOWN DEMONSTRATION TEST (CDDT) AND LAUNCH EFF. GSE	U	SV	00016376
V-36084		03-68	NAS8-5608	0053	SERVICE MODULE SERVICE ARM SUPPORT OPERATION FOR COUNTDOWN DEMONSTRATION TEST (CDDT) AND LAUNCH	U	SV	00016377
V-36085		02-68	NAS8-5608	0044	COMMAND MODULE SERVICE ARM SYSTEM CDDT AND LAUNCH EFF. GSE	U	SV	00016378
V-36086		01-68	NAS8-5608	0026	DAMPENING RETRACT/RECONNECT SYSTEM SUPPORT OPERATIONS FOR CDDT AND LAUNCH EFF. GSE.	U	SV	00016379
V-36087		02-68	NAS8-5608	0022	LAUNCH SUPPORT EQUIPMENT MECHANICAL OPERATIONS FOR SUPPORT OF COUNTDOWN DEMONSTRATION AND COUNTDOWN TESTS EFF. GSE.	U	SV	00016381
V-36088		02-68	NAS8-5608	0042	INDUSTRIAL WATER SYSTEM ELECTRO-MECHANICAL TEST EFF. GSE	U	SV	00016380
V-37000-ML	A 06-20-67	07-66	NAS8-5608	0020	FUNCTIONAL TEST AND CERTIFICATION OF STRIP CHART RECORDER	U	SV	00009778
V-37001-ML	A 05-29-67	07-66	NAS8-5608	0017	FUNCTIONAL TEST AND CERTIFICATION OF DIGITAL PRINTER	U	SV	00009759
V-37005-ML		09-66	NAS8-5608	0014	FUNCTIONAL TEST AND CERTIFICATION OF OSCILLOGRAPH AMPLIFIERS	U	SV	00009723
V-37008-GSE-VAB	B 02-22-67	09-66	NAS8-5608	0006	APOLLO/SATURN PFTS ELECTRICAL CONTROL PANEL FUNCTIONAL TEST	U	SV	00008014

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 476

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V-37009-GSE-VAB		11-66	NAS8-5608	0011	PFTS CONTROL PANEL FUNCTIONAL TEST	U	SV	00009722
V-37013-GSE-VAB		09-66	NAS8-5608	0012	APOLLO/SATURN PFTS VACUUM PANEL FUNCTIONAL TEST	U	SV	00008016
V-37027	3 07-02-68	07-68	NAS8-5608	0016	PROPELLANT MEASURING SYSTEM ELECTRONIC CHECKOUT UNIT OPERATIONAL READINESS TEST EFF. AS REQ D	U	SV	00019174
V-37027-S1C2		02-67	NAS8-5608	0010	APOLLO/SATURN PROPELLANT MEASURING SYSTEM ELECTRONIC CHECKOUT UNIT OPERATIONAL READINESS TEST	U	SV	00001540
V-37028-GSE-VAB		08-67	NAS8-5608	0096	APOLLO/SATURN DC AND AC AMPLIFIER ASSEMBLY CHECKOUT	U	SV	00000593
V-37029-GSE-VAB		05-67	NAS8-5608	0027	APOLLO/SATURN PULSE CONVERTER CALIBRATION FUNCTIONAL TEST	U	SV	00007118
V-37030-GSE-VAB		05-67	NAS8-5608	0022	APOLLO/SATURN VIBRATION AND ACOUSTIC ASSEMBLY CHECKOUT	U	SV	00006528
V-37031-GSE-VAB		05-67	NAS8-5608	0025	APOLLO/SATURN TIME CORRELATION UNIT FUNCTIONAL TEST	U	SV	00006526
V-37032-GSE-VAB		05-67	NAS8-5608	0023	APOLLO/SATURN SPECTRUM FUNCTIONAL TEST	U	SV	00006527
V-37033-GSE-VAB		05-67	NAS8-5608	0015	APOLLO/SATURN MEASUREMENT CALIBRATOR CHECKOUT	U	SV	00006525
V-37034-GSE-VAB		04-67	NAS8-5608	0017	APOLLO/SATURN MEASURING RACK SELECTOR CHECKOUT	U	SV	00006524
V-37036	1 01-26-68	01-68	NAS8-5608	0022	AC AMPLIFIER ADJUSTMENT EFF. 503 AND SUBS	U	SV	00016011
V-37036-S1C2		04-67	NAS8-5608	0016	APOLLO/SATURN AC AMPLIFIER-SPECTRUM ANALYZER ADJUSTMENT PROCEDURE	U	SV	00005512
V-37037-ML		05-67	NAS8-5608	0021	APOLLO/SATURN FUNCTIONAL TEST OF OSCILLOGRAPH RECORDING SYSTEM	U	SV	00006939
V-37039		02-68	NAS8-5608	0195	S-1C STAGE AND GSE END TO END CALIBRATION EFF. AS-503	U	SV	00016010
V-38002	3 05-22-68	05-68	NAS8-5608	0035	OFFSET DOPPLER SYSTEM SUPPORT PROCEDURE EFF. GSE	U	SV	00018059
V-38004-S1C2		03-67	NAS8-5608	0026	APOLLO/SATURN S1C TELEMETER GSE READINESS CHECK FOR INTEGRATED TEST AS-502	U	SV	00005513
V-38005	1 01-08-68	01-68	NAS8-5608	0028	S-1C TELEMETER TROUBLESHOOTING AND READINESS TEST EFF. 503 AND SUBS	U	SV	00015394
V-38005-S1C2		03-67	NAS8-5608	0025	APOLLO/SATURN S-1C TELEMETER TROUBLESHOOTING AND READINESS CHECK AS-502	U	SV	00006384
V-40300-501	1	11-67		0119	APOLLO/SATURN V S/V COUNTDOWN AS-501 EFF. AS-501	U	SV	00014456
V-40310		N/D	NAS7-200	0002	A/S COUNTDOWN DEMONSTRATION TEST S-II STAGE	U	SV	00010755
V-41300		N/D	NAS7-200	0001	A/SVSD.A.T. - PLUGS IN - S-II STAGE	U	SV	00010747
V-41300		N/D	NAS7-200	0001	A/S V SV OAT -PLUGS OUT - S-II STAGE	U	SV	00010748
V-41300-501	1 07-19-67	06-67		0046	APOLLO/SATURN V S/V PLUGS IN OVERALL TEST AS-501	U	SV	00000748
V-41300/1		N/D	NAS7-200	0001	A/SV SV ELECTRICAL MATE AND FLIGHT MATE	U	SV	00010746
V-41301		N/D	NAS7-200	0001	A/S V SV O.A.T -PLUG OUT- S-II STAGE	U	SV	00010749
V-41302		N/D	NAS7-200	0002	A/S V SWING ARM OVERALL TEST	U	SV	00010750
V-41303		N/D	NAS7-200	0001	A/S V SV EDS S-II STAGE	U	SV	00010751
V-41304		N/D	NAS7-200	0001	A/S CUTOFF AND MALFUNCTION S-II STAGE	U	SV	00010752
V-41306		N/D	NAS7-200	0001	A/S V SIMULATED FLIGHT TEST S-II STAGE	U	SV	00010753
V-41306-501		07-67	NASA	0025	APOLLO/SATURN V S/V SIMULATED FLIGHT TEST AS-501	U	SV	00013616
V-41307		N/D	NAS7-200	0001	A/S V FLIGHT READINESS TEST S-II STAGE	U	SV	00010754
V7L001-162-001		03-68	NAS7-200	0176	S-II PROPELLANT LOADING MONITOR/ GIMBAL PROGRAM	U	SII	00016481

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 477

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
V7-9764U2	B	10-65	NAS7-200	0197	SATURN S-II INSTRUMENTATION PROGRAM AND COMPONENTS LIST	U	SII	00013262
XU853012 -EI-		06-64	NAS8-13005	0003	QUALITY ASSURANCE IN MISSILE TRANSFORMERS AND CHOKES	U	ST124M	00016935
X-53653		09-67		0021	INVESTIGATION OF SOLDER CRACKING PROBLEMS ON PRINTED CIRCUIT BOARDS	U	SIVB	50000193
X1853081 -EI-		08-64	NAS8-13005	0003	PROCEDURE FOR PREPARATION AND APPLICATION OF STYCAST 2850G7 UTILIZING VARIOUS CATALYSIS	U	ST124M	00016934
X1853093 -EI-		09-64	NAS8-13005	0002	PROCEDURE FOR USING PLOIBOND ADHESIVE TO CEMENT STATOR AND ROTOR WINDING ASSEMBLIES TO HOUSINGS	U	ST124M	00016933
X1853095 -EI-		08-64	NAS8-13005	0003	PROCEDURE FOR STACKING AND CEMENTING LAMINATIONS USING FM-122 TYPE X1 EPOXY ADHESIVE	U	ST124M	00016932
X1853119 -EI-		08-64	NAS8-13005	0003	PROCEDURE FOR MIXING AND APPLYING RED GLYPTAL CEMENT	U	ST124M	00016930
X185312U -EI-		08-64	NAS8-13005	0007	PROCEDURE FOR PREPARATION AND APPLICATION OF HYSOL NO.12-007 RUGGEDIZING COMPOUND	U	ST124M	00016929
X1853167-GTS-		10-64	NAS8-13005	0007	TRANSFORMER AUDIO FREQUENCY	U	ST124M	00016928
01-335-37		06-66	NAS8-5608	0077	QUALIFICATION TEST REPORT FOR TERMINATION TELEMETRY	U	SIC	00003950
01-335-37		06-66	NAS8-5608	0080	QUALIFICATION TEST REPORT FOR RF TERMINATION, TELEMETRY	U	SIC	00002673
01-344-58		05-66	NAS8-5608	0204	QUALIFICATION TEST REPORT FOR DIRECTIONAL COUPLER, RANGE SAFETY SYSTEM 60C20458	U	SIC	00003933
01-344-58		05-66	NAS8-5608	0204	QUALIFICATION TEST REPORT FOR DIRECTIONAL COUPLER, RANGE	U	SIC	00003947
01-344-58		05-66	NAS8-5608	0204	QUALIFICATION TEST REPORT FOR DIRECTIONAL COUPLER, RANGE SAFETY	U	SIC	00002657
01-601-47		03-66	NAS8-5608	0227	QUALIFICATION TEST REPORT FOR POWER DIVIDER, TELEMETRY	U	SIC	00003930
01-601-47		N/D	NAS8-5608	0230	QUALIFICATION TEST REPORT FOR POWER DIVIDER, TELEMETRY	U	SIC	00002656
040647		N/D	NAS8-14009	0300	INDEX OF STD 224 DEGS CONVERTED TO RF1 SPECIAL DWGS	U		00019384
050031		11-65		0008	GENERAL PROCEDURE FOR PREPARATION OF TEST SPECIMENS	U	IU	00002019
058-1		01-64	NAS8-5348	0113	QUALIFICATION TEST OF 90 DEGREE UNIVERSAL FITTINGS	U		00010618
058-12		06-64	NAS8-5348	0026	QUALIFICATION AND RELIABILITY TESTS OF WIGGINS DL B-NUTS PART NO. DL100	U		00010624
058-13		03-64	NAS8-5348	0026	BURST TEST OF 90 DEGREE UNIVERSAL FITTINGS	U		00010625
058-2		06-64	NAS8-5348	0239	QUALIFICATION AND RELIABILITY TESTS ON FLARED TUBE UNIONS PART NUMBERS MC 160 AND MS24392	U		00010619
058-3		06-64	NAS8-5348	0115	QUALIFICATION TEST OF 90 DEGREE FLARED TUBE AND FEMALE SWIVEL END ELBOW ASSEMBLIES	U		00010620
058-4		06-64	NAS8-5348	0206	QUALIFICATION AND RELIABILITY TESTS ON ALUMINUM FLARED TUBE UNIONS PART NUMBERS MC160 AND MS24392	U		00010621
058-5		06-64	NAS8-5348	0127	QUALIFICATION AND RELIABILITY TESTS OF REDUCER-ADAPTERS PART NO. MC247	U		00010622
058-7		10-64	NAS8-5348	0100	QUALIFICATION AND RELIABILITY TEST OF 90 DEGREE ELBOW FLARED TUBE AND MALE ADJUSTABLE END PART NUMBER MC248	U		00010623
070011-156-000	C	01-66	NAS7-200	0091	PROGRAM DESCRIPTION DOCUMENT FLIGHT CONTROL SYSTEM CHECKOUT	U	SII	00003687
070011-159-000	D	12-65	NAS7-200	0675	PROGRAM DESCRIPTION DOCUMENT COMMON SUBPROCEDURES	U	SII	00003592
082		01-67	NAS8-5608	0013	MODEL 270 MULTIPLEXER PART () 60876376-1B	U	SIC	00003148
083		04-67	NAS8-5608	0013	CABLE ASSEMBLY	U	SIC	00003150

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 478

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1A19309-501	3	N-D	NAS7-101	0005	WELDING PERFORMANCE REPORT COMMON BULKHEAD ASSEMBLY S/N 02	U	SIVB	00014797
1A-39300		N-D	NAS7-101	0056	WELDING PERFORMANCE REPORT CYLINDRICAL TANK ASSEMBLY	U	SIVB	00014517
1A01	07-29-67	02-67		0427	APOLLO INTERFACE CONTROL DOCUMENT LOG -AS-204- PROPULSION AND VEHICLE ENGINEERING LABORATORY	U	MSFC	00012429
1A02615	02-03-64	08-63	NAS7-1	0020	CONFIDENCE TEST PLAN AND TEST PROCEDURE ROTARY SWITCH	U	SIV	00000928
1A19666	02-03-64	10-63	NAS7-1	0024	CONFIDENCE TEST PLAN AND TEST PROCEDURE MOTOR-TACHOMETER GENERATOR	U	SIV	00000926
1A39280		06-67	NAS7-101	0024	WELDING PERFORMANCE REPORT FWD FACE ASSEMBLY, COMMON BULKHEAD	U	SIVB	00007628
1A39280-501		N-D	NAS7-101	0022	WELDING PERFORMANCE REPORT FWD FACE ASSEMBLY, COMMON BULKHEAD SERIAL NO.3	U	SIVB	00015229
1A39286		06-67	NAS7-101	0023	WELDING PERFORMANCE REPORT AFT FACE ASSEMBLY, COMMON BULKHEAD	U	SV	00007629
1A39286-501		N-D	NAS7-101	0020	WELDING PERFORMANCE REPORT OFT FACE ASSEMBLY, COMMON BULKHEAD SERIAL NO.3	U	SIVB	00015313
1A39303		N-D	NAS7-101	0010	WELDING PERFORMANCE REPORT PROPELLANT TANK ASSEMBLY PART NO. 1A39303 S/N NO. 510	U	SIVB	00014523
1A39303		N-D	NAS7-101	0004	WELDING PERFORMANCE REPORT PROPELLANT TANK ASSEMBLY S/N 508	U	SIVB	00000503
1A39306		10-67	NAS7-101	0052	WELDING PERFORMANCE REPORT CYLINDRICAL TANK ASSEMBLY S/N 510	U	SIVB	00002748
1A39306		N-D	NAS7-101	0014	WELDING PERFORMANCE REPORT CYLINDRICAL TANK ASSEMBLY S/N 509	U	SIVB	00000504
1A39307		N-D	NAS7-101	0007	WELDING PERFORMANCE REPORT LOX TANK ASSEMBLY	U	SIVB	00016830
1A39307		N-D	NAS7-101	0006	WELDING PERFORMANCE REPORT LOX TANK ASSEMBLY S/N 509	U	SIVB	00000507
1A49423-501		04-66	NAS7-101	0472	QUALIFICATION TEST REPORT FOR PESCO MODEL 144666-111 LIQUID OXYGEN CHILLDOWN PUMP SERIAL NUMBER X-1385	U	SIVB	00010505
1A49909	BE 05-08-67	10-66	NAS7-101	0124	PARTS LIST APPROVED FOR SATURN S-IVB VEHICLE	U	SIVB	00004551
1A50286		N-D	NAS7-101	0010	WELDING PERFORMANCE REPORT ART FACE ASSEMBLY, COMMON BULKHEAD S/N 511	U	SIVB	00000499
1A57652	BN 05-10-67	62-	NAS7-101	0240	PARTS LIST APPROVED SATURN S-IVB GSE	U	SIVB	00004553
1A57909		09-66	NAS7-101	0001	UMBILICAL KIT, AFT-LAUNCH COMPLEX 37B	U	SA1B	00011339
1A58384	10-18-63	09-63	NAS7-1	0029	CONFIDENCE TEST PLAN AND TEST PROCEDURE OVEN COMPONENT PROPELLANT UTILIZATION	U	SIV	00000925
1A58654-A41-4		03-67	NAS7-101	0040	ACCESS KIT, LOX TANK INTERIOR	U	SA1B	00001706
1A59670-1		07-65	NAS7-1	0011	PRELIMINARY STAGE FORMAL DESIGN REVIEW REPORT NO 25 1A59670-1 RETOROCKET MOTOR	U	SIV	00001012
1A59741-503		03-66	NAS7-101	0208	REPORT OF TEST ON EAGLE-PICHER BATTERY MAP 4201-25	U	SIVB	00010593
1A68961		08-66	NAS7-101	0001	TUBE ASSEMBLY	U	SA1B	00011375
1A90593	C	01-66	NAS7-101	0047	PROCEDURE-SIVB/1B APS MODULE PROPELLANT DRAINING-LC34	U	SA1B	00012675
1A93268		08-66	NAS7-101	0003	SUPPORT INSTALLATION, ULLAGE ROCKET STRUCTURE	U	SA1B	00011372
1B05400	A 12-28-65	10-65	NAS7-101	0021	PROCEDURE SATURN SIVB/1B APS OXIDIZER MOBILE SERVICER LOADING-N2O4 AND FREON MF-H AND CO	U	SA1B	00011382
1B05406		12-66	NAS7-101	0022	PROCEDURE-SIVB/1B APS FUEL MOBILE SERVICER LOADING-MMH AND ISOPROPYL ALCOHOL	U	SA1B	00011790
1B05468		12-66	NAS7-101	0025	CHILLDOWN INVERTER LABORATORY COMPONENT TEST PROCEDURE	U	SA1B	00011370
1B05474		09-66	NAS7-101	0029	RF COMPONENT MODULES, LABORATORY COMPONENT TEST PROCEDURE	U	SA1B	00011369

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 479

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1830443		06-65	NAS7-101	0060	END ITEM TEST PLAN G S E DSV-IVB	U	SIVB	00001014
1830443	J 01-25-68	00-66	NAS7-101	0078	END ITEM TEST PLAN GSE DSV-IVB	U	SIVB	00004552
1831508		10-66	NAS7-101	0003	SAFETY AND ARM DEVICE	U	SA1B	00013589
1831516		08-66	NAS7-101	0017	DETONATOR INSTALLATION,EXPLODING BRIDGEWIRE-H AND CO	U	SA1B	00011368
1831519		08-66	NAS7-101	0018	MOTOR INITIATOR INSTALLATION EVW, H AND CO	U	SA1B	00011359
1836789		11-65	NAS7-101	0323	S-IVB-502 STAGE END ITEM TEST PLAN	U	SIVB	00001019
1838120		08-66	NAS7-101	0001	SUPPORT INSTL.-S1B AMBIENT HELIUM STORAGE BOTTLE	U	SA1B	00011340
1840909		09-66	NAS7-101	0001	PANEL ASSEMBLY,CONTROL,GASEOUS HYDROGEN	U	SA1B	00011360
1841197		08-66	NAS7-101	0006	CONSOLE,PNEUMATIC,MODEL 436	U	SA1B	00011363
1842184		08-66	NAS7-101	0002	DOOR INSTALLATION,ACCESS,AFT INTERSTAGE	U	SA1B	00011361
1843555		08-66	NAS7-101	0002	INSTRUMENT,PROGRAM AND COMPONENTS LIST SATURN S-IVB-202	U	SA1B	00011364
1850543		02-67	NAS7-101	0025	EXPLODING BRIDGEWIRE, DETONATOR INSTALLATION	U	SV	00008449
1852624-503	C	03-66	NAS7-101	0180	QUALIFICATION TEST REPORT FOR THE TYPE 21SN22 PRESSURE SWITCH DAC S/N 12 AND 13 TEST REPORT NO. 537	U	SIVB	00010503
1852624-509	C	05-66	NAS7-101	0154	QUALIFICATION TEST REPORT FOR THE TYPE 21SN25, DAC S/N 11 AND 13 TEST REPORT NO. 538	U	SIVB	00010504
1856231		10-66	NAS7-101	0004	SAFETY AND ARM DEVICE INSTALLATION H AND CO	U	SA1B	00011365
1857234		08-66	NAS7-101	0001	CHECKOUT PROCEDURE 1883468-503 BATTERY AT KSC	U	SA1B	00011366
1857731-501		07-68	NAS7-101	0026	FIRST ARTICLE RELIABILITY REVIEW LINE ITEM U-64 -1857731-501- ATTITUDE CONTROL RELAY PACKAGE	U	SIVB	00019542
1857803		08-65	NAS7-101	0264	S-IVB-202 STAGE END ITEMS TEST PLAN	U	SIVB	00001015
1858680		03-67	NAS7-101	0041	INSTRUMENTATION SYSTEM, AIR CARRY-VP8	U	SA1B	00001707
1859263		11-65	NAS7-101	0261	S-IVB-203 STAGE END ITEM TEST PLAN	U	SIVB	00001016
1859548		08-66	NAS7-101	0005	PANEL ASS Y CONTROL,GASEOUS HYDROGEN	U	SA1B	00011362
1859552		09-66	NAS7-101	0003	SIVB PNEUMATIC CONSOLE MODEL 433 A	U	SA1B	00011367
1859668		04-66	NAS7-101	0200	S-IVB-STAGE END ITEM TEST PLAN	U	SIVB	00003500
1861573		09-66	NAS7-101	0002	DSV-4B A41 ELECTRICAL/ELECTRONIC PRELAUNCH AND COUNTDOWN KIT	U	SA1B	00011358
1861626	A	10-66	NAS7-101	0025	PROCEDURE-SATURN S-IVB/V PNEUMATIC CONSOLE TRANSDUCER AND MERSER CALIBRATIONS	U	SV	00009975
1861667		08-66	NAS7-101	0003	UMBILICAL IMPEDANCE TEST,SIVB FLIGHT STAGE H AND CO	U	SA1B	00011374
1861669		10-66	NAS7-101	0011	UMBILICAL INTERCONNECT VERIFICATION TEST SIVB FLT STAGE-H AND CO	U	SV	00011394
1861706		04-66	NAS7-101	0012	FUNCTIONAL TEST OF A.P.S. CURRENT SIGNATURE REC.SYSTEM	U	SA1B	00011374
1861774	A	02-67	NAS7-101	0012	FUNCTIONAL TEST OF APS CURRENT SIGNATURE REC. SYSTEM COM. 37	U	SA1B	00008255
1861790		08-66	NAS7-101	0001	LCC RECORDERS FUNCTIONAL SETUP AND VERIFICATION	U	SA1B	00011343
1861792		08-66	NAS7-101	0001	CONTROL RELAY PACKAGE J-2 VERIFICATION TEST	U	SA1B	00011342
1861794	A	03-66	NAS7-101	0016	PROCEDURE-SATURN SIVB/1B APS STANDBY	U	SA1B	00008244
1861817	A	01-67	NAS7-101	0021	SATURN SIVB/1B STAGE ENGINE SEQUENCE TEST FLIGHT VEHICLE	U	SA1B	00013046
1861869	A 08-29-67	08-66	NAS7-101	0073	PNEUMATIC CONSOLES AND HEX POST LAUNCH LEAK CHECKS -FTC- H AND CO	U	SA1B	00011357
1861931		10-66	NAS7-101	0001	ORDANCE SYSTEMS REMOVAL H AND CO	U	SA1B	00011373
1861939	B 03-08-67	11-66	B67030	0012	LEVEL SENSOR CALIBRATION,HEX	U	SA1B	00011356

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 480

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJFCT OR STAGE	
1861949		02-67	NAS7-101	0011	ACTIVATION PROCEDURE RECHARGEABLE, VO-23 BATTERY	U	SA1B	00012663
1861953	A	06-67	NAS7-101	0007	POWER DISTRIBUTION AND CONTROL SWITCHING CIRCUITS, SIVB FLIGHT STAGE	U	SA1B	00007661
1862029		10-66	NAS7-101	0001	RANGE SAFETY SUBSYSTEM TEST-A41 -AUTOMATIC	U	SA1B	00011377
1862039		10-66	NAS7-101	0029	SIVB/1B DISPLAY CONSOLE USERS GUIDE	U	SA1B	00011355
1862096		08-66	NAS7-101	0001	NORMAL INSTALLATION AND REMOVAL, EMERGENCY REMOVAL, SIVB	U	SA1B	00011338
1862103		07-66	NAS7-101	0029	CHECKOUT PROCEDURE 1A83469 BATTERY	U	SA1B	00002167
1862104		09-66	NAS7-101	0031	CHECKOUT PROCEDURE 1A83470 BATTERY H AND CO PROCEDURES	U	SA1B	00011352
1862105		09-66	NAS7-101	0032	CHECKOUT PROCEDURE, 1A83471 BATTERY H AND CO DRAWING	U	SA1B	00011353
1862106		09-66	NAS7-101	0033	CHECKOUT PROCEDURE, 1A59741, BATTERY	U	SA1B	00011351
1862115		10-66	NAS7-101	0008	DC AMPLIFIER, LABORATORY COMPONENT TEST PROCEDURE, LC 39	U	SV	00009981
1862128		11-66	NAS7-101	0019	SAFETY AND ARMING DEVICE INSTALLATION	U	SV	00011656
1862130		10-66	NAS7-101	0007	ELECTRICAL/ELECTRONIC SUBSYSTEM CHECKOUT, SIVB FLIGHT STAGE 2005	U	SA1B	00011350
1862182		10-66	NAS7-101	0017	NORMAN INSTL. AND REMOVAL, EMERGENCY REMOVAL, SIV-B BATTERIES	U	SV	00011389
1862192		10-66	NAS7-101	0011	RETRO ROCKET REMOVAL	U	SV	00009978
1862193		11-66	NAS7-101	0000	ULLAGE ROCKET REMOVAL	U	SV	00009979
1862202		10-66	NAS7-101	0014	OAT METER AND RECORDER CALIBRATION	U	SA1B	00011349
1862209		09-66	NAS7-101	0091	COMPLEX 39A SPECIAL REVIRIFICATION PROCEDURE	U	SV	00009980
1862210		12-66	NAS7-101	0015	SPECIAL CONNECTION VERIFICATION, SIVB FLIGHT STAGE	U	SA1B	00011348
1862216		10-66	NAS7-101	0015	RF ASSEMBLY, LABORATORY COMPONENT TEST PROCEDURE	U	SV	00009982
1862223		02-67	NAS7-101	0009	ELECTRICAL/ELECTRONIC SUBSYSTEM TEST, SIVB FLIGHT STAGE 1006	U	SV	00008617
1862236		11-66	NAS7-101	0008	SPECIAL VERIFICATION PROCEDURE	U	SA1B	00011337
1862237		11-66	NAS7-101	0029	ENGINEERING WALKAROUND PROCEDURE S-IVB-B STAGE 501	U	SV	00009983
1862245		12-66	NAS7-101	0040	PAD VERIFICATION TEST, LC 37 H AND CO	U	SA1B	00011346
1862282		12-66	NAS7-101	0010	SPECIAL VERIFICATION PROCEDURE	U	SA1B	00011345
1862292	12-04-67	12-66	NAS7-101	0024	APS HANDLING, INSTALLATION AND REMOVAL LAUNCH COMPLEX 34, ETR	U	SA1B	00011344
1862294		02-67	NAS7-101	0033	CHECKOUT PROCEDURE 1A68316 BATTERY	U	SV	00008452
1862296		02-67	NAS7-101	0033	CHECKOUT PROCEDURE, 1A59741 BATTERY	U	SV	00008450
1862302	A	02-67	NAS7-101	0019	SWITCH SELECTOR VERIFICATION PROCEDURE	U	SA1B	00012664
1862306		01-67	NAS7-101	0010	SPECIAL VERIFICATION PROCEDURE, SIVB FLIGHT STAGE 2006	U	SA1B	00011789
1862333		01-67	NAS7-101	0009	DRS CODE PLUG COMPATIBILITY TEST PROCEDURE	U	SA1B	00013045
1862353		02-67	NAS7-101	0010	SPECIAL VERIFICATION PROCEDURE	U	SV	00008493
1862388		04-67	NAS7-101	0031	APS LABORATORY C/O EQUIPMENT ELECTRIC TEST	U	SA1B	00007685
1862677		08-66	NAS7-101	0001	THERMAL CONTROL INSTL. AFT SKIRT-270 MULTIPLEX	U	SA1B	00011341
1862934	B 12-13-66	12-65	NAS7-101	0254	S-IVB-205 STAGE END ITEM TEST PLAN	U	SIVB	00001018
1863286		N-D	NAS7-101	0015	WELDING PERFORMANCE REPORT AFT DOME ASSEMBLY S/N 510	U	SIVB	00000501
1863789	C 02-21-67	12-65	NAS7-101	0322	S-IVB 502 STAGE END ITEM TEST PLAN	U	SIC	00004118
1863904		11-65	NAS7-101	0258	S-IVB-206 STAGE END ITEM TEST PLAN	U	SIVB	00012347

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 481

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1863904	D	08-29-67	11-65	NAS7-101	0247	S-IVB-206 STAGE END ITEM TEST PLAN	U	SIVR	00001013
1864442		11-00-67	N-D	NAS7-101	0041	WELDING PERFORMANCE REPORT FWD DOME ASSEMBLY S/N 509	U	SIVB	00000502
1866170	B	12-29-66	05-66	NAS7-101	0248	S-IVB-V 503 STAGE END ITEM TEST PLAN	U	SIVB	00004310
1866258	A	07-28-66	07-66	NAS7-101	0057	KSC PRELAUNCH TEST AND CHECKOUT REQUIREMENT	U	SIVR	00013677
1866261	C	00-03-68	05-66	NAS7-101	0204	TEST SPECIFICATION AND CRITERIA KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS	U	SIVR	00016330
1866262	B	11-17-67	05-67	NAS7-101	0196	SPECIFICATION AND CRITERIA DOCUMENT	U	SIVB	00000197
1866532	G	06-20-67	07-66	NAS7-101	0261	S-IVB IB STAGE END ITEM TEST PLAN	U	SIVB	00004323
1866684	D	08-04-67	08-66	NAS7-101	0322	S-IVB-V STAGE END ITEM TEST PLAN	U	SIVR	00004733
1867160			05-67	NAS7-101	0103	INSTRUMENTATION PROGRAM AND COMPONENTS LIST	U	SIVB	00006264
1867207	A	03-29-68	12-66	NAS7-101	0155	TEST SPECIFICATIONS AND CRITERIA, KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS S-IVB-206	U	SIVR	00000200
1867360			12-66	NAS7-101	0155	TEST SPECIFICATIONS AND CRITERIA KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS	U	SIVR	00000201
1867361			12-66	NAS7-101	0155	TEST SPECIFICATIONS AND CRITERIA KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS	U	SIVB	00000202
1867362			01-67	NAS7-101	0155	TEST SPECIFICATIONS AND CRITERIA KSC PRELAUNCH CHECKOUT AND LAUNCH OPERATIONS	U	SIVB	00000203
1867363			02-68	NAS7-101	0209	STAGE TEST AND CHECKOUT SPECIFICATIONS AND CRITERIA AT KSC	U	SIVB	00015559
1871775	A	09-11-67	02-67	NAS7-101	0080	TEST PLAN, ACCEPTANCE FIRING	U	SIVB	00007372
16197			08-66	NAS8-5608	0019	E+CS PROPELLANT SYSTEM PANEL METER CALIBRATION/CERTIFICATION	U		00009658
1QTR-5630022	A		03-66	NAS8-5608	0025	QUALIFICATION TEST REPORT, GOX FLOW CONTROL VALVE 5630022M4	U	SIC	00013821
1T00323	C	06-29-65	06-65	NAS7-101	0036	POWER DISTRIBUTION ASSEMBLY AFT 28 VDC P/N 1851354-1 QUALIFICATION TEST 59-TS-1-DAC-1851354-1	U	SIVB	00012250
1T00376	A		11-64	NAS7-101	0096	AFT POWER DISTRIBUTION ASSEMBLY	U	SIVB	00002497
1T09209			10-65	NAS7-101	0020	POWER DISTRIBUTION ASSEMBLY AFT 28 VDC P/N 1851354-1 EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REQUIREMENT DRAWING 59-TS-2-DAC	U	SIVB	00012253
1T09823			12-66	NAS7-101	0010	TEST ITEM IDENTIFICATION, MODULE, PNEUMATIC POWER CONTROL	U	SIVB	00011814
1T09824			12-66	NAS7-101	0011	RELIABILITY VERIFICATION TEST PROGRAM MODULE, HELIUM FILL	U	SIVR	00011815
1T14278			01-66	NAS7-101	0025	28 VDC POWER DISTRIBUTION ASSEMBLY P/N 1851354-1 QUALIFICATION TEST	U	SIVB	00012252
1T20982	B		01-67	NAS7-101	0042	PNEUMATIC POWER CONTROL MODULE, RELIABILITY VERIFICATION TEST PROCEDURE	U	SIVB	00011816
1T20983	A		01-67	NAS7-101	0036	RELIABILITY VERIFICATION TEST PROCEDURE, MODULE, HELIUM FILL P/N 1A57350	U	SIVB	00011817
1-BLG5EV-1024	A		08-66	NAS8-5608	0010	APOLLO/SATURN VERIFICATION OF HOLDDO WN ARMS PROCEDURE	U	SV	00009812
1-BLG5EV-1025	A		08-66	NAS8-5608	0007	APOLLO/SATURN VERIFICATION OF TAIL SERVICE MASTIS PROCEDURE	U	SV	00007094
1-BLG5EV-1029	A		07-66	NAS8-5608	0009	SA, TSM, AND LA CABLE CHECKOUT PROCEDURE	U	SV	00009760
1-BLG5EV-1044	B	03-10-67	08-66	NAS8-5608	0109	APOLLO/SATURN LOX SYSTEM LCC-PTCR INTERGRATION TEST	U	SV	00008086
1-BLG5EV-1045	B	08-08-67	06-67	NAS8-5608	0101	APOLLO/SATURN LH2 SYSTEM INTEGRATION LCC/PTCR	U	SV	00007388
1-BLG5EV-1046	B	02-09-67	08-66	NAS8-5608	0061	APOLLO/SATURN RP-1 SYSTEM INTEGRATION LCC/PTCR CONTRACTOR REF 66183	U	SV	00004874

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 482

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1-BLGSEV-1047		11-66	NAS8-5608	0025	APOLLO SATURN DEE SYSTEM INTERGATION TEST LCC / PTCR	U	SV	00010827
1-BLGSEV-1048		07-66	NAS8-5608	0037	APOLLO/SATURN RP-1 SYSTEM INTGRATION LCC/PTCR/STORAGE CONTRACTOR REF 66184	U	SV	00004875
1-BLGSEV-1050	A	01-67	NAS8-5608	0024	APOLLO/SATURN END TO END INDUSTRIAL WATER CONTROL SYSTEM VERIFICATION AND CALIBRATION	U	SV	00013126
1-BLGSEV-1058	A	01-67	NAS8-5608	0021	APOLLO/SATURN VERIFICATION OF INDUSTRIAL WATER PTCR DC POWER SYSTEM	U	SV	00013127
1-BLGSEV-1069	B 08-31-67	04-67	NAS8-5608	0022	ELECTRICAL VERIFICATION OF Q-BALL COVER REMOVER SYSTEM	U	SV	00006342
1-BLGSEV-1070		10-66	NAS8-5608	0029	POWER SUPPLIES, 28 VDC, 50 AMPERE ACCEPTANCE TEST PROCEDURE	U	SV	00009563
1-BLGSEV-1071	B	10-66	NAS8-5608	0025	APOLLO/SATURN POWER SUPPLIES, 28 VDC, 100 AMPERE, STATIC ACCEPTANCE TEST PROCEDURES FOR	U	SV	00004584
1-BLGSEV-1072	B	10-66	NAS8-5608	0030	APOLLO/SATURN POWER SUPPLIES, 28 VDC, 250 AMPERE STATIC ACCEPTANCE TEST PROCEDURE	U	SV	00001904
1-BLGSEV-1073	B	10-66	NAS8-5608	0030	APOLLO/SATURN POWER SUPPLIES, 28 VDC, 500 AMPERE, STATIC ACCEPTANCE TEST PROCEDURE	U	APOLLO	00004292
1-BLGSEV-1074	C 01-23-67	10-66	NAS8-5608	0028	APOLLO/SATURN POWER SUPPLY, 56 VDC, 200 AMPERE ACCEPTANCE TEST PROCEDURE	U	SV	00004664
1-BLGSEV-1075	C 01-24-67	10-66	NAS8-5608	0022	APOLLO/SATURN POWER SUPPLIES 28 VDC, 10 AMP STATIC ACCEPTANCE TEST PROCEDURE	U	SV	00001903
1-BLGSEV-1076	B	10-66	NAS8-5608	0030	APOLLO/SATURN POWER SUPPLY, 30-66 VDC 100 AMPERE, ACCEPTANCE TEST PROCEDURE	U	SV	00004380
1-BLGSEV-1077	B	01-67	NAS8-5608	0017	APOLLO/SATURN MOTOR-GENERATOR SET, 60 KW, 60 HZ, ACCEPTANCE TEST PROCEDURE	U	SV	00013126
1-BLGSEV-1078	B 04-04-67	09-66	NAS8-5608	0024	APOLLO/SATURN STATIC FREQUENCY CHANGER 15 KW 400HZ 3-PHASE ACCEPTANCE TEST PROCEDURE	U	SV	00008008
1-BLGSEV-1079	A	01-67	NAS8-5608	0018	APOLLO/SATURN MOTOR-GENERATOR SET, 60 KW, 400 HZ, ACCEPTANCE TEST PROCEDURE	U	SV	00013129
1-BLGSEV-1080	E 12-08-66	10-66	NAS8-5608	0030	APOLLO/SATURN BATTERY SYSTEM, EMERGENCY BACK-UP, ACCEPTANCE TEST PROCEDURE	U	SV	00009033
1-BLGSEV-1081	C	10-66	NAS8-5608	0009	APOLLO/SATURN POWER SUPPLY, 28 VDC, 50 AMPERE, CHECKOUT TEST PROCEDURE	U	SV	00009412
1-BLGSEV-1082	C	10-66	NAS8-5608	0010	APOLLO/SATURN POWER SUPPLY, 28 VDC, 100 AMPERE, CHECKOUT TEST PROCEDURE	U	SV	00009409
1-BLGSEV-1083	C	10-66	NAS8-5608	0010	APOLLO/SATURN POWER SUPPLY, 250 AMPERE, 28 VDC, STATIC-CHECKOUT TEST PROCEDURE	U	SV	00009411
1-BLGSEV-1084	C	10-66	NAS8-5608	0009	POWER SUPPLY, 28 VDC, 500 AMPERE, CHECKOUT TEST PROCEDURE	U	SV	00009564
1-BLGSEV-1085	C	10-66	NAS8-5608	0010	APOLLO/SATURN POWER SUPPLY, 56 VDC, 200 AMPERE CHECKOUT TEST PROCEDURE	U	SV	00009410
1-BLGSEV-1086	B	10-66	NAS8-5608	0010	APOLLO/SATURN POWER SUPPLY, 28 VDC, 10 AMPERE CHECKOUT TEST PROCEDURE	U	SV	00009408
1-BLGSEV-1087	C	10-66	NAS8-5608	0011	APOLLO/SATURN POWER SUPPLY, 30-60 VDC 100 AMPERE CHECKOUT TEST PROCEDURE	U	SV	00009407
1-BLGSEV-1089		09-66	NAS8-5608	0013	APOLLO/SATURN STATIC FREQUENCY CHANGER 15 KW 400 HZ 3 PHASE CHECK- OUT TEST PROCEDURE	U	SV	00008005
1-BLGSEV-1091	B	09-66	NAS8-5608	0010	APOLLO/SATURN BATTERY SYSTEM, EMERGENCY BACKUP, CHECKOUT TEST PROCEDURE	U	SV	00009032
1-BLGSEV-1093	C	10-66	NAS8-5608	0030	APOLLO/SATURN POWER SUPPLY, 28 VDC, 50 AMP ACCEPTANCE TEST PROCEDURE	U	SV	00009406
1-BLGSEV-1094	C	10-66	NAS8-5608	0030	APOLLO/SATURN POWER SUPPLY, 28 VDC, 100 AMP ACCEPTANCE TEST PROCEDURE	U	SV	00009405

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 483

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1-BLGSEV-1095	C		10-66	NAS8-5608	0030	APOLLO/SATURN POWER SUPPLIES 28 VDC, 250 AMPERE, STATIC, ACCEPTANCE TEST PROCEDURE	U	SV	00009404
1-BLGSEV-1096	C		10-66	NAS8-5608	0030	APOLLO/SATURN POWER SUPPLIES 28 VDC, 500 AMP, STATIC ACCEPTANCE TEST PROCEDURE	U	SV	00009403
1-BLGSEV-1098			04-67	NAS8-5608	0011	VERIFICATION OF SERVICE ARM SUBSYSTEM PROCEDURE	U	SV	00007426
1-BLGSEV-1099			02-67	NAS8-5608	0019	APOLLO/SATURN S/M DELUGE PURGE PANEL -6330- AND CONTROL DISTRIBUTOR -6337- VERIFICATION	U	SV	00008474
1-BLGSEV-1106			09-66	NAS8-5608	0004	APOLLO/SATURN COMMAND MODULE SERVICE ARM SYSTEM QUALIFICATION TEST LSE ELECTRICAL PREPARATIONS PROEDURE	U	SV	00008004
1-BLGSEV-1108	A	02-07-67	12-66	NAS8-5608	0011	APOLLO SATURN OVERALL TEST BATTERY MOBILE CARY ACCEPTANCE TEST PROCEDURE	U	SV	00010826
1-BLGSEV-1109	A	05-16-67	01-67	NAS8-5608	0032	APOLLO/SATURN FLIGHT BATTERY CONSOLE CHECKOUT AND MAINTENANCE TEST PROCEDURE	U	SV	00011997
1-BLGSEV-2000	A		07-66	NAS8-5608	0018	SA, TSM AND LA 28 VDC SUBSYSTEM CHECKOUT TEST PROCEDURE -16-263-	U	SV	00009694
1-BLGSEV-2013	A		07-67	NAS8-5608	0054	APOLLO/SATURN PROPELLANT NETWORKS VEHICLE INTERFACE VERIFICATION	U	SV	00007772
1-BLGSEV-2015	B	06-09-67	02-67	NAS8-5608	0025	APOLLO/SATURN PAD A ENVIRONMENTAL CONTROL SYSTEM -ECS- CALIBRATION OF INS RECORDS	U	SV	00013130
1-BLGSEV-2016			08-66	NAS8-5608	0012	APOLLO/SATURN TAIL SERVICE MAST FUNCTIONAL TEST, LSE ELECTRICAL PREPARATIONS PROCEDURE	U	SV	00009402
1-BLGSEV-2017	A	06-29-67	10-66	NAS8-5608	0010	APOLLO/SATURN SERVICE ARM CONTROL SWITCH SYSTEM FUNCTIONAL TEST LSE ELECTRICAL PREPARATIONS PROCEDURE	U	SV	00009035
1-BLGSEV-2018	A	07-18-67	10-66	NAS8-5608	0016	APOLLO/SATURN HOLDDOWN ARM SYSTEM FUNCTIONAL TEST, LSE ELECTRICAL PREPARATIONS PROCEDURE	U	SV	00009034
1-BLGSEV-3000	A		02-67	NAS8-5608	0035	APOLLO/SATURN RP-1 SYSTEM MALFUNCTION TEST	U	SV	00008475
1-BLGSEV-3002			08-67	NAS8-5608	0032	APOLLO/SATURN RP-1 SIMULATED LOADING TEST	U	SV	00000623
1-BLGSEV-3005			06-66	NAS8-5608	0011	TSM, AND LA CABLE CHECKOUT PROCEDURE	U	SV	00009757
1-BLGSEV-3006	B		03-67	NAS8-3006	0024	APOLLO/SATURN VERIFICATION OF HYDRAULIC CHARGING UNIT, ELECTRICAL SYSTEM PROCEDURE	U	SV	00008579
1-BLGSEV-3007	C	06-08-67	08-66	NAS8-5608	0013	VERIFICATION OF LIFTOFF SWITCHES -16290-	U	SV	00009696
1-BLGSEV-3010			03-67	NAS8-5608	0017	APOLLO/SATURN FIRING CIRCUIT SUBSYSTEM CHECKOUT PROCEDURE	U	SV	00008578
1-BLGSEV-3011	A	06-28-67	12-66	NAS8-5608	0030	S-II PTC5-M/L OPERATIONAL CHECKOUT	U	SV	00011658
1-BLGSEV-3012	A	06-28-67	12-66	NAS8-5608	0031	APOLLO/SATURN S-IVB PTC5-M/L OPERATIONAL CHECKOUT CONTRACTOR REF. 16124	U	SV	00011396
1-BLGSEV-3013			09-66	NAS8-5608	0025	APOLLO/SATURN S-IC PTC5 INTEGRATED -LCC-PTCR-M/L-	U	SV	00008007
1-BLGSEV-3014			09-66	NAS8-5608	0025	APOLLO/SATURN S-II PTC5 INTEGRATED CHECKOUT -LCC-PTCR-M/L-	U	SV	00008006
1-BLGSEV-3016	C		01-67	NAS8-5608	0060	APOLLO/SATURN DTS SYSTEM INTEGRATION LCC/PTCR	U	SV	00011998
1-BLGSEV-3020			12-66	NAS8-5608	0028	S-1C PTC5-M/L OPERATIONAL CHECKOUT	U	SV	00011679
1-BLGSEV-3021	A		02-67	NAS8-5608	0067	APOLLO/SATURN PROPELLANTS INSTRUMENTATION CALIBRATION	U	SV	00008577
1-BLGSEV-3022			09-66	NAS8-5608	0027	S-IVB PTC5 INTEGRATED CHECKOUT -LCC-PTCR-M/L- -16127-	U	SV	00009699
1-BLGSEV-3026	D	02-14-67	02-67	NAS8-5608	0030	APOLLO/SATURN EMERGENCY BACKUP AND OAT BATTERIES CLEANING AND SERVICING TEST PROCEDURE	U	SV	00008457
1-BLGSEV-3027	C	06-29-67	10-66	NAS8-5608	0033	BATTERIES, EMERGENCY BACKUP, CYCLING TEST PROCEDURE	U	SV	00009565

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 484

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1-BLGSEV-3028	C	06-29-67	09-66	NAS8-5608	0030	APOLLO/SATURN EMERGENCY BACKUP BATTERIES PEAKING AND RECHARGING PROCEDURE	U	SV	0008009
1-BLGSEV-3029	A		06-67	NAS8-5608	0010	APOLLO/SATURN MOBILE LAUNCHER POST- LAUNCH CHECKLIST PROCEDURE	U	SV	00007585
1-BLGSEV-3031	B	06-03-67	12-66	NAS8-5608	0033	APOLLO/SATURN OVERALL TEST -OAT- BATTERIES PREPARATIONS PROCEDURE.	U	SV	00011397
1-BLGSEV-3032	C	08-15-67	12-66	NAS8-5608	0025	FLIGHT BATTERY ACTIVATION AND CHECKOUT	U	SV	00011398
1-BLGSEV-3033	B	09-18-67	08-66	NAS8-5608	0024	MOBILE LAUNCHER UMBILICAL TOWER LAUNCHER PREPARATIONS PROCEDURE	U	SV	00009749
1-BLGSEV-3037	A	01-19-67	07-66	NAS8-5608	0004	APOLLO/SATURN DTS/DEE PAD SECURING	U	SV	00009025
1-BLGSEV-3038	A		06-67	NAS8-5608	0137	APOLLO/SATURN SERVICE ARM/TAIL SERVICE MAST/LAUNCHER ACCESSORIES ELECTRICAL SUPPORT FOR VEHICLE INTEGRATED TEST PROCEDURE	U	SV	00007771
1-BLGSEV-3039	A	06-28-67	11-66	NAS8-5608	0013	SATURN APOLLO LAUNCH SUPPORT SYSTEMS POWER ON/ OFF PROCEDURE -LCC-	U	SV	00010825
1-BLGSEV-3040			08-66	NAS8-5608	0008	APOLLO/SATURN VERIFICATION OF SERVICE ARM CONTROL SWITCH SUBSYSTEM PROCEDURE	U	SV	00008026
1-BLGSEV-3042			01-67	NAS8-5608	0011	APOLLO/SATURN INTRANSIT POWER PANEL ACCEPTANCE TEST PROCEDURE	U	SV	00013131
1-BLGSEV-3043	A	06-26-67	11-66	NAS8-5608	0010	ML INTRANSIT POWER PANEL OPERATIONAL PROCEDURE	U	SV	00010428
1-BLGSEV-3044			12-66	NAS8-5608	0016	PTCS-VALVE CONTROL INTEGRATION TEST	U	SV	000
1-BLGSEV-3045			09-66	NAS8-5608	0009	APOLLO SATURN S-1C STAGE TRANSPORTER ALIGNMENT PROCEDURE	U	SV	000
1-BLGSEV-3046			01-67	NAS8-5608	0013	PTCS POWER APPLICATION	U	SV	00011674
1-BLGSEV-3047			11-66	NAS8-5608	0014	INITIAL POWER-ON CHECKS ON DEE EQUIPMENT -PTCR-	U	SV	00010429
1-BLGSEV-3048	A		11-66	NAS8-5608	0030	APOLLO SATURN INITIAL POWER - ON DEE EQUIPMENT AT LCC	U	SV	00010823
1-BLGSEV-3049			11-66	NAS8-5608	0018	APOLLO SATURN VERIFY DEE SYSTEM -LCC - PTCR -	U	SV	00010822
1-BLGSEV-3050	A	08-08-67	08-67	NAS8-5608	0013	FUNCTIONAL TEST OF LUT PROPELLANT 28 VDC CONTROL CIRCUITS LCC/PTCR	U	SV	00010371
1-BLGSEV-3051	B		12-66	NAS8-5608	0020	E+CS PROPELLANT SYSTEM PANEL METER CALIBRATION/CERTIFICATION	U	SV	00011660
1-BLGSEV-3052	A		02-67	NAS8-5608	0019	APOLLO/SATURN, LOX SYSTEM/DEE INTERFACE VERIFICATION	U	SV	00008576
1-BLGSEV-3053	B		02-67	NAS8-5608	0023	APOLLO/SATURN LH2 DEE INTERFACE VERIFICATION	U	SV	00001662
1-BLGSEV-3054			12-66	NAS8-5608	0022	PP-1/DEE INTERFACE VERIFICATION	U	SV	00011659
1-BLGSEV-3055			12-66	NAS8-5608	0015	APOLLO/SATURN POWER APPLICATION FOR PROPELLANT DC POWER	U	SV	00011399
1-BLGSEV-3057			02-67	NAS8-5608	0009	APOLLO/SATURN LH2 BURN POND MAINTENANCE PROCEDURE	U	SV	00008476
1-BLGSEV-3058			02-67	NAS8-5608	0010	APOLLO/SATURN PROPELLANTS DISPLAY COMPUTER CONSOLE CHECKOUT AND PREPARATIONS -LCC-	U	SV	00013132
1-BLGSEV-3059			02-67	NAS7-200	0023	APOLLO/SATURN PROPELLANTS AND GASES 28 VDC POWER SYSTEM CALIBRATION	U	SV	00008517
1-BLGSEV-3061			04-67	NAS8-5608	0092	APOLLO/SATURN DATA TRANSMISSION SYSTEM PRINTED CIRCUIT CARD FUNCTIONAL TESTS	U	SV	00006375
1-BLGSEV-3062	A		02-67	NAS8-5608	0017	APOLLO/SATURN ELECTRICAL CONNECTION OF PROPELLANT SYSTEM CHECKOUT BOXES	U	SV	00008458
1-BLGSEV-3063			03-67	NAS8-5608	0010	APOLLO/SATURN CONNECTION OF PROPELLANT NETWORKS PTCR SIMULATOR	U	SV	00005526
1-BLGSEV-3064	A	09-27-67	03-67	NAS8-5608	0030	LAUNCH PREPARATIONS FOR ML (1 FLUID NETWORKS	U	SV	00005527
1-BLGSEV-3024	B	09-05-67	10-66	NAS8-5608	0021	ELECTRICAL CHECKOUT PROCEDURE FOR GAS GENERATOR AND GENERATOR EXHAUST IGNITERS	U	SV	00010486

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 485

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1-BLSICV-3000	C	06-66	NAS8-5608	0006	S-1C LCC/ML ELECTRICAL CABLE VERIFICATION TEST -1S113-	U	SV	00009695
1-BLSICV-3003	A 08-16-67	09-66	NAS8-5608	0068	APOLLO/SATURN S-1C INITIAL POWER APPLICATION TEST	U	SV	00009026
1-BLSICV-3004		11-66	NAS8-5608	0040	APOLLO/SATURN S-1C POWER TRANSFER	U	SV	00009823
1-BLSICV-3005	A 05-08-67	11-66	NAS8-5608	0033	S-1C STAGE CUTOFF RELAY TEST	U	SV	00010425
1-BLSICV-3006	04-24-67	04-67	NAS8-5608	0040	S-1C ESE REFURBISHMENT	U	SV	00005525
1-BLSICV-3007	B 09-06-67	11-66	NAS8-5608	0017	ELECTRICAL INSTALLATION PROCEDURE FOR EBW PROPELLANT DISPERSION DETONATORS	U	SV	00010493
1-BLSICV-3008	B 09-06-67	10-66	NAS8-5608	0017	ELECTRICAL INSTALLATION PROCEDURE FOR PROPELLANT DISPERSION SEA UNIT	U	SV	00010492
1-BLSICV-3009	B 09-06-67	11-66	NAS8-5608	0013	ELECTRICAL CHECKOUT OF PROPELLANT DISPERSION SEA UNIT	U	SV	00010491
1-BLSICV-3010	B 09-06-67	11-66	NAS8-5608	0015	ELECTRICAL CHECKOUT PROCEDURE FOR SEPARATION AND RETROCKET EBW DETONATORS	U	SV	00010490
1-BLSICV-3011	B 09-06-67	10-66	NAS8-5608	0018	ELECTRICAL INSTALLATION PROCEDURE FOR SEPARATION AND RETRO-ROCKET EBW DETONATORS	U	SV	00010489
1-BLSICV-3012	B 09-06-67	10-66	NAS8-5608	0010	ELECTRICAL CHECKOUT PROCEDURE FOR PROPELLANT DISPERSION DETONATORS	U	SV	0001048A
1-BLSICV-3015	B 08-15-67	08-66	NAS8-5608	0073	APOLLO/SATURN S-1C ESE RCA-110A COMPUTER VS HARDWARE LINK CONTRACTOR REF 15140	U	SV	00004904
1-BLSICV-3017	A 06-14-67	07-66	NAS8-5608	0009	APOLLO/SATURN S-1C POWER OFF 1-BLSICV-3017 CONTRACTOR REF 15150	U	SV	00004905
1-BLSICV-3023		11-66	NAS8-5608	0009	ELECTRICAL INSTALLATION FOR GAS GENERATOR AND GAS GENERATOR EXHAUST IGNITERS	U	SV	00010487
1-BLSICV-3025	A 12-19-66	12-66	NAS8-5608	0023	APOLLO/SATURN S-1C INTEGRATED VAB CHECKOUT -ML-	U	SV	00011638
1-BLSICV-3029	A 05-09-67	07-66	NAS8-5608	0030	APOLLO/SATURN S-1C POWER ON -COMMON STARTING CONFIGURATION-	U	S1C	00004909
1-BLSICV-3030	A 03-22-67	10-66	NAS8-5608	0015	APOLLO/SATURN S-1C FLIGHT BATTERY INSTALLATION PROCEDURE	U	SV	00009413
1-DL6SEV-3000	C 02-22-67	11-66	NAS7-101	0156	ESE QUALIFICATION TEST, HIGH BAY H + CO. 1861653	U	SV	00009292
1-DL6SEV-3001	B 08-22-67	09-66	NAS7-101	0075	ESE QUALIFICATION TEST, LAUNCH PAD 1861687	U	SV	00009294
1-DLSIVHV-2001		09-66	NAS7-101	0011	UMBILICAL INTERCONNECT VERIFICATION TEST S-IVB-500F FACILITY STAGE	U	SV	00009939
1-DLSIVHV-2002A	B 09-18-67	09-66	NAS7-101	0054	POWER DISTRIBUTION AND CONTROL SWITCHING TEST, S-IVB-500F FACILITY STAGE	U	SV	00009942
1-DLSIVHV-2003		10-66	NAS7-101	0031	PROPELLANT UTILIZATION CALIBRATION, S-IVB-500 FACILITY STAGE 1861661	U	SV	00009293
1-DLSIVHV-2014		11-66	NAS7-101	0017	APS ELECTRICAL INTERFACE COMPATIBILITY TEST	U	SV	00009941
1-DLSIVHV-3002	A 02-21-67	07-66	NAS7-101	0011	UMBILICAL INTERCONNECT VERIFICATION TEST, SIVB FLIGHT STAGE	U	SV	00008359
1-DLSIVHV-3003A	B 06-21-67	10-66	NAS7-101	0052	POWER DISTRIBUTION AND CONTROL SWITCHING TEST, S-IVB FLIGHT STAGE	U	SV	00009943
1-DLSIVHV-3006	A 09-11-67	09-67	NAS7-101	0038	PROPELLANT UTILIZATION CALIBRATION EFF. AS-501	U	SV	00014716
1-DLSIVHV-3008A		09-66	NAS7-101	0016	EBW SUBSYSTEM TEST, SIV-B FLIGHT STAGE	U	SV	00009940
1-DLSIVHV-3009	B 09-26-67	01-67	NAS7-101	0037	S-IVB POWER SETUP PROCEDURE, S-IVB FLIGHT STAGE-HANDLING AND CHECKOUT	U	SV	00008621
1-DLSIVHV-3016	A 01-20-67	09-66	NAS7-101	0017	SPECIAL CONNECTOR VERIFICATION, SIVB FLIGHT STAGE	U	SV	00009957
1-DLSIVHV-3017		10-66	NAS7-101	0011	CHECKOUT PROCEDURES - SPARK MONITOR TEST	U	SV	00009959
1-DLSIVHV-3019		03-67	NAS7-101	0010	APS TO VEHICLE ELECTRICAL INTERFACE VERIFICATION TEST	U	SV	00008620
1-DLSIVH-3004	A 04-12-67	09-66	NAS7-101	0029	SWITCHING SELECTOR CONTROL TEST, SIVB FLIGHT STAGE-HANDLING AND CHECKOUT	U	SV	00008622

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 486

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1-DLSIVB-3018	A 06-14-67	03-67	NAS7-101	0029	SIVB HARD LINE VERIFICATION TEST	U	SV	00008623
1-FC-201		08-65		0163	LAUNCH VEHICLE FLIGHT CONTROL SIMULATION MATH MODEL INTERFACE CONTROL DOCUMENT		APOLLO	00002998
1-IH-IU-A001	02-26-66	02-66	NAS8-14000	0097	POWER DISTRIBUTION AND CONTROL STATION VALIDATION TEST PROCEDURE 203E	U	IU	00019476
1-IH-IU-A001	03-22-68	03-68	NAS8-14000	0239	ASSEMBLED STAGE TEST PROCEDURE POWER DISTRIBUTION AND CONTROL TEST 506/15	U	SV	00016920
1-IH-IU-A001		08-67	NAS8-14000	0226	ASSEMBLED STAGE TEST PROCEDURE POWER DISTRIBUTION AND CONTROL TEST 505A	U	IU	00013738
1-IH-IU-A001		06-66	NAS8-14000	0099	ASSEMBLED STAGE TEST POWER DISTRIBUTION AND CONTROL 205/12	U	IU	00012676
1-IH-IU-A001		06-66	NAS8-14000	0123	ASSEMBLED STAGE TEST POWER DISTRIBUTION AND CONTROL 206/12	U	IU	00012678
1-IH-IU-A001		01-67	NAS8-14000	0111	ASSEMBLED STAGE TEST POWER DISTRIBUTION AND CONTROL 208	U	IU	00012679
1-IH-IU-A001		07-66	NAS8-14000	0107	ASSEMBLED STAGE TEST POWER DISTRIBUTION AND CONTROL 205/12A	U	IU	00012677
1-IH-IU-A001		08-67	NAS8-14000	0154	ASSEMBLED STAGE TEST PROCEDURE. POWER DISTRIBUTION AND CONTROL TEST 210A	U	IU	00008052
1-IH-IU-A001		05-67	NAS8-14000	0126	ASSEMBLED STAGE TEST POWER DISTRIBUTION AND CONTROL 209	U	IU	00006842
1-IH-IU-A001		09-66	NAS8-14000	0192	ASSEMBLED STAGE TEST PROCEDURE. POWER DISTRIBUTION AND CONTROL 504	U	IU	00005897
1-IH-IU-A001		09-66	NAS8-14000	0195	ASSEMBLED STAGE TEST PROCEDURE. POWER DISTRIBUTION AND CONTROL 502/15	U	IU	00005896
1-IH-IU-A001		09-67	NAS8-14000	0137	ASSEMBLED STAGE TEST POWER DISTRIBUTION AND CONTROL 210E	U	IU	00000456
1-IH-IU-A001		09-66	NAS8-14000	0226	ASSEMBLED STAGE TEST PROCEDURE. POWER DISTRIBUTION AND CONTROL 505A	U	IU	00000455
1-IH-IU-A001	A 10-25-67	10-67	NAS8-14000	0225	ASSEMBLED STAGE TEST PROCEDURE POWER DISTRIBUTION AND CONTROL TEST 503	U	SV	00016919
1-IH-IU-A001	A 10-25-67	09-67	NAS8-14000	0220	ASSEMBLED STAGE TEST PROCEDURE POWER DISTRIBUTION AND CONTROL TEST 503	U	IU	00008489
1-IH-IU-A002	04-17-68	04-68	NAS8-14000	0895	ASSEMBLED STAGE TEST PROCEDURE GENERAL NETWORKS TEST 506/15	U	SV	00016918
1-IH-IU-A002	10-13-67	10-67	NAS8-14000	1609	ASSEMBLED STAGE TEST PROCEDURE GENERAL NETWORKS TEST 503	U	SV	00016916
1-IH-IU-A002	12-28-67	12-67	NAS8-14000	1413	ASSEMBLED STAGE TEST PROCEDURE GENERAL NETWORKS TEST 505A	U	SV	00016917
1-IH-IU-A002		11-66	NAS8-14000	1102	GENERAL NETWORKS TEST 207	U	IU	00012796
1-IH-IU-A002		01-67	NAS8-14000	1097	ASSEMBLED STAGE TEST 208	U	IU	00012680
1-IH-IU-A002		06-66	NAS8-14000	1006	GENERAL NETWORKS TEST 205/12	U	IU	00012777
1-IH-IU-A002		10-67	NAS8-14000	1087	GENERAL NETWORKS TEST 210E	U	IU	00008358
1-IH-IU-A002		09-67	NAS8-14000	1643	ASSEMBLED STAGE TEST PROCEDURE. GENERAL NETWORKS TEST 503	U	IU	00008546
1-IH-IU-A002		05-67	NAS8-14000	1092	GENERAL NETWORKS TEST 209	U	IU	00006844
1-IH-IU-A002		09-66	NAS8-14000	1083	ASSEMBLED STAGE TEST PROCEDURE GENERAL NETWORKS TEST 502/15	U	IU	00005893
1-IH-IU-A002		09-66	NAS8-14000	1759	ASSEMBLED STAGE TEST PROCEDURE GENERAL NETWORKS TEST 504	U	IU	00005894
1-IH-IU-A002		08-67	NAS8-14000	1090	GENERAL NETWORKS TEST 210A	U	IU	00000462
1-IH-IU-A002	A	06-66	NAS8-14000	1006	GENERAL NETWORKS TEST 206/12	U	IU	00012795
1-IH-IU-A002	A 12-29-67	08-67	NAS8-14000	1395	ASSEMBLED STAGE TEST PROCEDURE. GENERAL NETWORKS TEST 505A	U	IU	00000453
1-IH-IU-A002	E 04-25-67	04-66	NAS7-200	0020	GENERAL NETWORKS TEST 206 SYSTEM, TELEMETRY, WWV AND RANGE SAFETY COMMAND CHECKOUT AND ACCEPTANCE TEST STA VIII	U	SII	00013734
1-IL6EV-3001		02-67	NAS8-14000	0015	APOLLO/SATURN PRELIMINARY DC POWER DISTRIBUTION TEST	U	SV	00005627

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 487

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1-1L6SEV-3002		05-67	NAS8-14000	0010	APOLLO/SATURN 400 HZ AC FREQUENCY OK CALIBRATION AS-501	U	SV	00007399
1-1L6SEV-3003		10-66	NAS8-14000	0010	APOLLO SATURN 60 H2 AC VOLTS OK CALIBRATION AS-501 -GSE-	U	SV	00010802
1-1L6SEV-3004		10-66	NAS8-14000	0010	APOLLO SATURN DC VOLTS OK CALIBRATION AS-501 -GSE-	U	SV	00010803
1-1L6SEV-3005		01-67	NAS8-14000	0012	APOLLO/SATURN DC BATTERY ON CALIBRATION	U	SV	00005622
1-1L6SEV-3006		11-66	NAS8-14000	0020	APOLLO SATURN DC VOLTMETER AND AMMETER CALIBRATION AS-501	U	SV	00010804
1-1L6SEV-3007		01-67	NAS8-14000	0015	APOLLO/SATURN 400HZ AC VOLTS OK CALIBRATION	U	SV	00005626
1-1L6SEV-3008		10-66	NAS8-14000	0025	APOLLO SATURN CALIBRATION OF COMPUTER INPUT SINGLE CONDITIONER TEST VOLTAGE METER AS - 501 -GSE-	U	SV	00010805
1-1L6SEV-3009		01-67	NAS8-14000	0013	APOLLO/SATURN 400HZ AC VOLTMETER AND AMMETER CALIBRATION	U	SV	00005625
1-1L6SEV-3010		10-66	NAS8-14000	0010	APOLLO SATURN 60 H2 A6 VOLTMETER AND AMMETER CALIBRATION AS -501 -GSE-	U	SV	00010806
1-1L6SEV-3011		10-66	NAS8-14000	0020	APOLLO SATURN ALL ONES TEST AS - 501	U	SV	00010807
1-1L6SEV-3012	A 03-17-67	11-66	NAS8-14000	0038	APOLLO SATURN AUXILIARY POWER ON AS -501	U	SV	00010808
1-1L6SEV-3013	04-10-67	10-66	NAS8-14000	0020	PRIMARY L/V ELEC. SUPPORT	U	SV	00009543
1-1LIUV-3006		12-66	NAS8-14000	0017	SWITCH SELECTOR TEST	U	SV	00011806
1-1LIUV-3007	B 09-08-67	12-66	NAS8-14000	0022	FLIGHT BATTERY ACTIVATION PROCEDURE FOR D10-D20-D40 FLIGHT BATTERIES FOR IU	U	SV	00011867
1-1LIUV-3008		02-67	NAS8-14000	0012	APOLLO/SATURN IU CABLE CONDITIONING	U	SV	00005624
1-1LIUV-3009		02-67	NAS8-14000	0005	INSTRUMENT UNIT SAFETY WIRING	U	SV	00008535
1-1LIUV-3010		02-67	NAS8-14000	0005	ELECTRICAL BONDING OF COMPONENTS	U	SV	00008536
1-1LIUV-3011		02-67	NAS8-14000	0020	IU OAT EQUIPMENT VERIFICATION	U	SV	00005623
1-1LIUV-3012		01-67	NAS8-14000	0013	IU STAGE POWER TRANSFER TEST	U	SV	00011918
1-LLVV-3001	A	06-67	NAS8-5608	0046	APOLLO/SATURN LOX SYSTEM MALFUNCTION TEST	U	SV	00007589
1-LLVV-3002	A 08-01-67	08-66	NAS8-5608	0034	APOLLO/SATURN LOX SIMULATED LOADING TEST -66148-	U	SV	00004916
1-LLVV-3003	A	06-66	NAS8-5608	0011	LOX SYSTEM POWER APPLICATION PROCEDURE -66149-	U	SV	00009704
1-LLVV-3004	B 08-24-67	08-66	NAS8-5608	0025	APOLLO/SATURN LH2 SYSTEM MALFUNCTION TEST	U	SV	00009028
1-LLVV-3006	D 09-05-67	08-66	NAS8-5608	0040	APOLLO/SATURN LOX SIMULATED LOADING TEST -66169-	U	SV	00004917
1-LLVV-3012	A	08-67	NAS8-5608	0034	APOLLO/SATURN LV CRYOGENICS SIMULATED LOADING TEST	U	SV	00010066
1-LSIIV-3000	B 07-05-67	12-66	NAS8-5608	0027	APOLLO/SATURN S-II PTCs INTEGRATED VAB CHECKOUT -ML-	U	SV	00011624
1-LSIIV-3001		06-66	NAS8-5608	0021	APOLLO/SATURN S-II LOX PTCs INTERGRATED SYNAMIC CHECKOUT -LCC-PTCR-M/L- -16189-	U	SV	00009240
1-LSIIV-3003		06-66	NAS8-5608	0021	S-II LH2 PTCs INTEGRATED SYNAMIC CHECKOUT -LCC-PTCR-M/L-	U	SV	00009782
1-LSIVBV-3002		06-66	NAS8-5608	0021	S-IVB LOX PTCs INTEGRATED SYNAMIC CHECKOUT -LCC-PTCS-M/L- -16189-	U	SV	00009698
1-LS-IV-BV-3000		12-66	NAS8-5608	0027	S-IVB PTCs INTEGRATED VAB CHECKOUT -ML-	U	SV	00011427
1-NL6SEV-1001		02-66	NAS7-200	0026	ESE POWER DISTRIBUTION TEST -LOW-BAY- DOP-C-8021	U	SV	00004919
1-NL6SEV-1001	A	10-66	NAS7-200	0026	ESE POWER DISTRIBUTION -LOW BAY- DOP-C-8021	U	SV	00009290
1-NL6SEV-1003		02-66	NAS7-200	0022	INITIAL POWER APPLICATION -LOW BAY- DOP-C-8003	U	SV	00004922
1-NL6SEV-1004		05-66	NAS7-200	0034	INITIAL POWER APPLICATION -HIGH BAY- DOP-C-8002	U	SV	00004924

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 488

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1-NLGSEV-1005		11-66	NAS7-200	0039	ESE VERIFICATION TEST DOP-C-6022	U	SV	00009549
1-NLGSEV-1008	B	12-66	NAS7-200	0066	CONTINUITY AND MEGGER CHECKS FROM S-II DISTRIBUTIONS TO THE MLF S-II GSE DOP-C-6038	U	SV	00010855
1-NLGSEV-1009		03-66	NAS7-200	0006	CABLE INTERCONNECT CHECKS ML ESE TO DISTRIBUTOR DOP-C-6037	U	SV	00004931
1-NLGSEV-1010	B	12-66	NAS7-200	0046	CONTINUITY AND MEGGER CHECKS FROM S-II DISTRIBUTION TO S-II UMBILICALS DOP-C-6035	U	SV	00010854
1-NLGSEV-1013		04-66	NAS7-200	0023	C7-B4 FUNCTIONAL TEST DOP-C-6027	U	SV	00004933
1-NLGSEV-1015A		03-66	NAS7-200	0016	AUTOMATIC LCC S-II PANEL LAMP SEQUENCING GOP-C-6026	U	SV	00004934
1-NLGSEV-1018		09-66	NAS7-200	0020	DETAILED OPERATING PROCEDURE CALIBRATION VERIFICATION OF GSE TRANSDUCETS DOP-C-6045	U	SV	00009285
1-NLGSEV-1020		10-66	NAS7-200	0007	DETAILED OPERATING PROCEDURE, LOCAL CONTROL OF +20100 M/L POWER SUPPLY DOP-C-6065	U	SV	00008066
1-NLGSEV-3000	A 05-19-67	02-67	NAS7-200	0087	SPECIAL COMPONENT ASSEMBLIES- FUNCTIONAL ALIGNMENT AND OR TESTING DOP-C-6061	U	SV	00013106
1-NLSIIV-2002	A	07-66	NAS7-200	0028	PROPELLANT UTILIZATION CALIBRATION AND FUNCTIONAL TEST DOP-C-H002	U	SV	00004951
1-NLSIIV-2004	A	05-66	NAS7-200	0036	S-II ESE AND STAGE POWER APPLICATION HIGH BAY AND PAD DOP-C-8004	U	SV	00004953
1-NLSIIV-2007		04-66	NAS7-200	0036	PROPELLANT UTILIZATION COMPUTER CALIBRATION FUNCTIONAL VERIFICATION MAINTENANCE TEST DOP-C-H006	U	SV	00004954
1-NLSIIV-3001		07-66	NAS7-200	0006	FACILITY TANKING INTERFACE VERIFICATION DOP-C-H007	U	SV	00004960
1-NLSIIV-3002		08-66	NAS7-200	0056	S-II SWITCH SELECTOR FUNCTIONAL VERIFICATION -LOCAL CONTROL MODE- DOP-C-A003	U	SV	00009223
1-NLSIIV-3004		08-66	NAS7-200	0008	INSTALLATION AND REMOVAL OF S-II UMBILICAL CABLES LOW BAY DOP-C-B006	U	SV	00009212
1-NLSIIV-3005		11-66	NAS7-200	0020	STAGE POWER APPLICATION -LOW BAY- DOP-C-B007	U	SV	00011226
1-NLSIIV-3006		10-66	NAS7-200	0009	SINGLE POINT GROUND -SPG- -LOW BAY- DOP-C-B008	U	SV	00009286
1-NLSIIV-3008	B 07-14-67	11-66	NAS8-5608	0019	ELECTRICAL INTERFACE MATING FLIGHT CONFIGURATION DOP-C-B010	U	SV	00010437
1-NLSIIV-3009		11-66	NAS7-200	0053	S-II STAGE POWER APPLICATION -HIGH BAY - DOP-C-B011	U	SV	00010739
1-NLSIIV-3010		12-66	NAS7-200	0020	FLIGHT BATTERY ACTIVATION FOR SATURN S-II STAGE DOP-C-B012	U	SV	00011866
1-NLSIIV-3012		04-67	NAS7-200	0013	DETAILED OPERATING PROCEDURE RECIRCULATION SYSTEM INVERTER ELECTRICAL CHECKOUT DOP-C01-E005	U	SV	00005544
1-NLSIIV-3013		N/D	NAS7-200	0002	A/S V ENGINE SAFETY CIRCUITS TEST	U	SV	00010468
1-NLSIIV-3013	A 04-03-67	12-67	NAS7-200	0127	ENGINE SAFETY CIRCUITS TEST DOP-C-E006	U	SV	00011632
1-NLSIIV-3014	A 12-29-66	08-66	NAS7-200	0022	ASI AND GG SPARK AND SPARK MONITOR SYSTEM-FUNCTIONAL CHECKOUT DOP-C-E007	U	SV	00009224
1-NLSIIV-3015	02-01-67	03-66	NAS7-200	0007	VERIFICATION OF CAPACITANCE PROBES -LOW-BAY- DOP-C-H008	U	SV	00004964
1-NLSIIV-3016		06-66	NAS7-200	0008	PROPELLANT LEVEL AND DEPLETION SENSOR FUNCTIONAL DOP-C-H009	U	SV	00004972
1-NLSIIV-3017	A 04-21-67	01-67	NAS7-200	0022	DETAILED OPERATING PROCEDURE. PROPELLANT LEVEL AND DEPLETION SENSOR FUNCTIONAL AUTOMATIC DOP-C01-H010	U	SV	00013155
1-NLSIIV-3018	A 06-22-67	02-67	NAS7-200	0012	PROPELLANT UTILIZATION FUNCTIONAL -AUTOMATIC- DOP-C01-H011	U	SV	00008488
1-NLSIIV-3021	A	10-66	NAS7-200	0049	S-II PROPELLANT DISPERSION FUNCTIONAL -MANUAL- CHECKOUT DOP-C-K004	U	SV	00009547
1-NLSIIV-3022		08-66	NAS7-200	0029	S-II SEPARATION SYSTEM FUNCTIONAL -MANUAL- CHECKOUT DOP-C-S002	U	SV	00009211

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 489

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1-NLSIIV-3029		08-66	NAS7-200	0030	DETAILED OPERATING PROCEDURE PROPELLANT UTILIZATION CALIBRATION DOP-C-H013	U	SV	00009928
1-NLSIIV-3029	B 09-12-67	08-66	NAS7-200	0039	DETAILED OPERATING PROCEDURE PROPELLANT UTILIZATION CALIBRATION DOP-C-H013	U	SV	00013156
1-NLSIIV-3030		11-66	NAS7-200	0012	S-II FLIGHT STAGE BATTERY INSTALLATION DOP-C01-8013	U	SV	00010743
1-NLSIIV-3031	A 01-27-67	01-67	NAS7-200	0061	DETAILED OPERATING S-II FINAL LUT ELECTRICAL CHECKS PROCEDURE DOP-C-6060	U	SV	00007777
1-NLSIIV-3032		07-66	NAS7-200	0017	LUT SLUG INSTALLATION PROCEDURE DOP-C-6059	U	SV	00011415
1-NLSIIV-3033		10-66	NAS7-200	0015	ENGINE ACTUATION SYSTEM ELECTRICAL CHECKOUT DOP-C-A006	U	SV	00009550
1-NLSIIV-3035		09-66	NAS7-200	0011	PROPELLANT LEVEL AND DEPLETION SENSOR FUNCTIONAL -MANUAL BACKUP- DOP-C01-H015	U	SV	00009222
1-NLSIIV-3036		11-66	NAS7-200	0014	ELECTRICAL CHECKOUT PROCEDURE FOR PROPELLANT DISPERSION AND SEPARATION SYSTEM DETONATORS DOP-C-Z-13	U	SV	00010440
1-NLSIIV-3037		11-66	NAS7-200	0018	ELECTRICAL CHECKOUT OF SAFE AND ARM DEVICE -LIVE- BENCH CHECKOUT PROCEDURE	U	SV	00010482
1-NLSIIV-3038	A 04-10-67	11-66	NAS8-5608	0016	PROPELLANT UTILIZATION FUNCTIONAL -MANUAL BACKUP- DOP-C01-H016	U	SV	00009544
1-NLSIIV-3039		12-66	NAS7-200	0008	SII BATTERY REMOVAL DOP-C01-8016	U	SV	00010861
1-25001-6SE34	A 05-10-67	04-66	NAS8-4016	0017	COMPLEX 34 RP-1 TRANSFER SYSTEM LINE FLUSHING PROCEDURE	U	SA18	00009990
10M30654		11-65		0225	FUNCTIONAL INTERGRATION SUBSYSTEM REPORT S-II ENGINE AND ENGINE PURGES SATURN V VEHICLE/LAUNCH COMPLEX 39	C	SII	00002888
103524	A 10-22-65	10-65	NAS8-5608	0021	PRE-FLIGHT CERTIFICATION TEST REPORT	U	S1C	00008800
11-10036-317573		08-66	NAS8-15486	0108	THIOL-RMD OPERATION SHEETS AND TRAVELERS FOR ROCKET ENGINE SPACECRAFT P/N 317000-1100 THRU-1800 BLOCK II ENCLOSURE 7 P/N 11-10036-	U	C1	00001454
11063-5	T 03-13-68	03-68	NAS7-200	0014	PCM/DDAS ASSEMBLY S/N 6800045	U	SII	00016186
111-2-209-3		04-66	NAS8-14000	0016	END ITEM REPORT S-IU-203 CONFIDENTIAL APPENDIX	C	S1B	00003318
1115		02-66	NAS8-5608	0085	QUALIFICATION AND RELIABILITY TESTING FOR UMBILICAL COUPLINGS 65864001-1 AND -2	U	S1C	00013926
1116	11-24-65	06-65	NAS8-5608	0117	QUALIFICATION AND RELIABILITY TEST FOR UMBILICAL COUPLING 65864001-11 AND-12	U	NERVA	00002259
1117		01-66	NAS8-5608	0076	QUALIFICATION AND RELIABILITY TESTING FOR UMBILICAL COUPLINGS 65864001-5 AND -6	U	S1C	00013927
1118		12-65	NAS8-5608	0075	QUALIFICATION AND RELIABILITY TESTING FOR UMBILICAL COUPLINGS 65864001-5 AND -6	U	S1C	00013928
1123		12-65	NAS8-5608	0080	QUALIFICATION AND RELIABILITY TEST FOR UMBILICAL COUPLING 65864001-21 AND 22	U	S1C	00001601
1124		01-66	NAS8-5608	0075	QUALIFICATION AND RELIABILITY TEST FOR UMBILICAL COUPLING 65864001-03 AND -04	U	S1C	00013923
1127		01-66	NAS8-5608	0117	QUALIFICATION AND RELIABILITY TESTING FOR UMBILICAL COUPLING 65864001-7 -8	U	S1C	00001226
1131		N- D	NAS8-5608	0013	QUALIFICATION TEST REPORT FOR UMBILICAL COUPLINGS 65864001-23 AND -24	U	NERVA	00002257
1142	C	12-66	NAS8-5608	0029	QUALIFICATION TEST REPORT FOR UMBILICAL COUPLINGS 65864001-27C AND 28C	U	S1C	00013258
1143	C	12-66	NAS8-5608	0035	QUALIFICATION TEST REPORT FOR UMBILICAL COUPLINGS 65864001-25C AND 26C	U	S1C	00013259

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 490

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
1149	A 09-22-67	09-67	NAS8-5608	0050	QUALIFICATION AND RELIABILITY TEST FOR UMBILICAL COUPLING 65864001-31 AND 32	U	S1C 00002797
1154B		05-65	NAS8-14009	0033	HIGH SPEED TAPE PUNCH SET -BRPE- PARTS	U	00019357
11605-R		01-63	NAS8-4016	0052	PRE-FLIGHT CERTIFICATION TEST REPORT ON THE COLLECTOR Y, LOWER GOX SYSTEM TO NASA-MSFC TEST REQUIREMENT 10M01558	U	S1B 00013879
116621B		05-67	NAS8-5608	0038	QUALIFICATION TEST PROCEDURE FOR GAS TEMPERATURE TRANSDUCER	U	S1C 00005993
12		03-68	NAS7-200	0013	SATURN V COMMON ORDANCE CHANGE ORDER 465 -MARCH 15 1968 THRU JUNE 15 1968- REPORT NO. 12	U	S1I 00017976
122070		04-66	NAS8-5608	0200	REPORT ON QUALIFICATION TEST ON FUEL SLOSH ELECTRONICS UNIT 60B73127-38	U	S1C 00003305
122070		04-66	NAS8-5608	0350	REPORT ON QUALIFICATION TEST ON FUEL SLOSH ELECTRONICS UNIT	U	S1VB 00002579
122882		06-66	NAS8-5608	0047	QUALIFICATION TEST REPORT T-4271-7 MODEL S-1C NAS8-5608	U	S1C 00003961
122882		06-66	NAS8-5608	0055	QUALIFICATION TEST REPORT	U	S1C 00002650
124482		10-65	NAS8-5608	0026	QUALIFICATION TEST PROCEDURE	U	S1C 00003035
124484		10-65	NAS8-5608	0028	QUALIFICATION TEST PROCEDURE VIDEO REGISTER TELEVISION 60B74620-1	U	S1C 00002626
1263-3587		05-67	NAS8-5608	0047	FORWARD UMBILICAL SERVICE UNIT	U	S1C 00007632
13M063088	B 12-12-66	11-65		0300	LAUNCH VEHICLE TO SPACECRAFT FUNCTIONAL REQUIREMENTS	C	APOLLO 00002884
13M06508		11-65		0081	LAUNCH VEHICLE TO SPACE CRAFT FUNCTIONAL REQUIREMENTS	C	APOLLO 00002885
13M06548	02-17-67	12-65		0071	LAUNCH VEHICLE TO SPACECRAFT FUNCTIONAL REQUIREMENTS	C	APOLLO 00002883
13M07003		12-65		0065	LAUNCH VEHICLE TO SPACECRAFT FUNCTIONAL REQUIREMENTS	C	APOLLO 00002882
13M07003A	05-01-67	12-65		0081	APOLLO INTER-CENTER INTERFACE CONTROL DOCUMENT FUNCTIONAL REQUIREMENTS AS-501 AND AS-502	U	APOLLO 00000449
13M07083		11-65		0081	LAUNCH VEHICLE TO SPACECRAFT FUNCTIONAL REQUIREMENTS	C	APOLLO 00002886
13M07083A		11-65		0115	APOLLO INTER-CENTER INTERFACE CONTROL DOCUMENT AS-503 AND SUBS	U	APOLLO 00000363
13M12071		01-68	NASA	0012	AAP INTER-CENTER INTERFACE CONTROL DOCUMENT EXPERIMENT M053 HUMAN VESTIBULAR FUNCTION FLIGHT AAP-2 MECHANICAL REQUIREMENT	U	AAP A0000454
13M12201		12-67	NAS8-21004	0021	MULTIBAND TERRAIN PHOTOGRAPHY PREPARED FOR. MECHANICAL PANEL	U	AAP A0000442
13M12311		12-67	NAS8-21004	0012	EXPERIMENT T027 CONTAMINATION MEASUREMENT/FLIGHT AAP-2 MECHANICAL REQUIREMENTS	U	AAP A0000447
13M12313		12-67	NAS8-21004	0012	EX+ERIMENT TO 27 CONTAMINATION/FLIGHT AAP-2 INSTRUMENTATION AND COMMUNICATION REQUIREMENTS	U	AAP A0000446
13M60005		06-66		0003	APOLLO/SATURN COMMAND INTERFACE	C	APOLLO 00004630
130-50-001		06-65	NAS8-5608	0040	APOLLO/SATURN SPECIFICATION FOR OPERATIONS AND MAINTENANCE		SV 00003114
130071437		05-66	NAS8-14009	0060	MODEL 2500 PERFORATED TAPE READER OPERATION AND MAINTENANCE MANUAL	U	00019359
130071770	B 07-00-68	04-67	NAS8-14009	0003	INSTRUCTION MANUAL DDP-224 GENERAL PURPOSE COMPUTER OPERATION AND MAINTENANCE -VOLUME I-	U	00019369
130071771		04-67	NAS8-14009	0106	INSTRUCTION MANUAL DDP-224 GENERAL PURPOSE COMPUTER TIMING AND FLOW DIAGRAMS FUNCTION INDES LIST -VOLUME II-	U	00019372
130071772	C 07-00-68	04-67	NAS8-14009	0008	INSTRUCTION MANUAL DDP-224 GENERAL PURPOSE COMPUTER -VOLUME III-	U	00019363
130071773	B 04-00-68	04-67	NAS8-14009	0007	DDP-224-07 ACCESS DISTRIBUTION UNIT OPTION MANUAL	U	00019364

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 491

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO. OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
130071774	B 07-00-68	04-67	NAS8-14009	0005	SYSTEM MANUAL	U	00019365
130071775		04-67	NAS8-14009	0092	INSTALLATION AND INTERFACE MANUAL DDP-224 GENERAL PURPOSE COMPUTER	U	00019381
130071776		04-67	NAS8-14009	0260	INSTRUCTION MANUAL MAGNETIC CORE MEMORY SYSTEM DDP-224-03A 4096/24 DDP-224-04 8192/24	U	00019376
130071777		04-67	NAS8-14009	0308	INSTRUCTION MANUAL 1-MC SERIES S-PAC DIGITAL MODULES	U	00019378
130071778		04-67	NAS8-14009	0246	INSTRUCTION MANUAL 5-MC SERIES S-PAC DIGITAL MODULES	U	00019380
130071779	A 04-02-68	04-67	NAS8-14009	0005	INSTRUCTION MANUAL SUPPLEMENTARY S-PAC MODULES AND EQUIPMENT	U	00019368
130071780	A 04-02-68	04-67	NAS8-14009	0006	PROGRAMMERS MANUAL DDP-224 GENERAL PURPOSE COMPUTER	U	00019367
130071782		04-67	NAS8-14009	0032	DAP II MANUAL	U	00019390
130071783		04-67	NAS8-14009	0093	FORTRAN II MANUAL	U	00019374
130071785		04-67	NAS8-14009	0368	FORTRAN II COMPILER MANUAL -VOLUME I-	U	00019379
130071786		04-67	NAS8-14009	0102	FORTRAN ZZ COMPILER MANUAL -VOLUME II-	U	00019373
130071787		04-67	NAS8-14009	0058	FORTRAN IZ MANUAL OF OPERATIONS	U	00019375
130071788		04-67	NAS8-14009	0028	DIP MANUAL	U	00019377
130071790	B 07-00-68	04-67	NAS8-14009	0007	PARTS LIST FOR DDP-224 GENERAL PURPOSE COMPUTER	U	00019370
130071791	C 07-00-68	04-67	NAS8-14009	0003	OPTIONAL EQUIPMENT MANUAL	U	00019371
133W81PFCTR		N -D	NAS8-5608	0185	QUALIFICATION TEST REPORT NO. 133W81PFCTR	U	SIC 00013953
1354X1036		04-67	NAS8-5608	0011	PARTIAL QUALIFICATION TEST PROCEDURE NO. 1354X1036	U	SIC 00006187
1357-1001-1		05-67	NAS8-5608	0009	PARTIAL QUALIFICATION TEST PROCEDURE	U	SIC 00007693
13593		10-65	NAS8-5608	0117	QUALIFICATION TEST REPORT ON DC AMPLIFIERS 60B73061-5A SERIAL NUMBERS 0141497 0141498 AND 0141499	U	SIC 00001030
13593	C	06-66	NAS8-5608	0076	VIBRATION REQUALIFICATION TEST REPORT FOR DC AMPLIFIER ADDENDUM A	U	SIC 00002662
1479		05-66	NAS8-14000	0003	VIBRATION TESTING OF FILTERS, INC. RELAYS P/N A19C1P6A	U	IU 00004139
153-2		05-66	NAS9-1100	0200	METAMORPHOSIS OF AAP LEM SHELTER FOR LUNAR MOBILE SYSTEM	U	MSFC 00002938
16189		07-66	NAS8-5608	0281	QUALIFICATION TEST REPORT	U	SIC 00003296
16190		03-66	NAS8-5608	0283	PREFLIGHT CERTIFICATION TESTS ON MANIFOLD ASSEMBLY, FUEL CONTAINER PRESSURIZING VALVE	U	SIC 00013931
16191	09-09-65	12-64	NAS8-5608	0176	PREFLIGHT CERTIFICATION TESTS ON DUCT HE HIGH PRESS SUP MSFC CONTROL NO 60B49018-3B SOLAR PART NO 36967-0 CH6 F1 FOR SOLAR	U	SIC 00001031
165208	F 03-24-66	03-66	NAS8-5608	0022	QUALIFICATION TEST PROCEDURE FOR ELECTROMAGNETIC INTERFERENCE OF THERMAL MASS FLOW SENSOR 124H3	U	SIC 00008799
17010109-R1	A 07-15-65	07-65	NAS8-5608	0100	QUALIFICATION TEST PLAN FOR TELEVISION TRANSMITTER	U	SIC 00008804
1853059 -GAS-	A 04-22-68	09-64	NAS8-13005	0032	PROCEDURE FOR ASSEMBLY OF AB5KA GYRO MOTOR	U	ST1244 00017212
1853062 -GAS-	A 02-10-67	09-66	NAS8-13005	0017	PROCEDURE FOR ASSEMBLING GYRO AND INNER CYLINDER ASSEMBLY	U	00015587
1853063 -GAS-	E	01-68	NAS8-13005	0061	ASSEMBLY OF SATURN ACCELEROMETER AMAB3K8	U	00015227
1853063 -GAS-	E 01-15-68	10-67	NAS8-13005	0071	ASSEMBLY OF SATURN ACCELEROMETER AMAB3K8	U	ST1244 00002760
1853078 -GPS-		09-64	NAS8-13005	0020	MINATURE SLIP RING CAPSULE ASSEMBLIES	U	00011829
1853090 -GPS-	A	12-67	NAS8-13005	0018	SATURN SEMICONDUCTOR DIODES AND RECTIFIERS	U	00014810

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 492

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
1853091 -GPS-	A	12-67	NAS8-13005	0020	SATURN TRANSISTORS	U	00014811
1853094 -EI-	A 01-12-65	12-64	NAS8-13005	0012	PROCEDURE FOR VACUUM IMPREGNATION OF STATORS AND ROTORS USING RANDAC K-02X EPOXY RESIN	U	00015625
1853097 -EI-	A	09-67	NAS8-13005	0003	INSTRUCTION FOR ADHERING MYLAR INSULATION TO LAMINATION ASSEMBLIES	U	ST124M 00002764
1853098 -GTSP-	B 06-21-65	11-64	NAS8-13005	0010	AMAB-3 K6, K8 GYRO MOTOR	U	00015254
1853104 -GTS-	H 10-26-67	08-64	NAS8-13005	0015	ACCELEROMETER SIGNAL CONDITIONER	U	00013494
1853105 -GTSP-		10-65	NAS8-13005	0015	AB-5, K8 SATURN GAS BEARING TEST SPECIFICATION AND PROCEDURE	U	00015249
1853106 -GTS-	A 06-25-65	01-65	NAS8-13005	0009	AB-5 GYRO MOTOR	U	00015250
1853115 -EI-	A 07-15-65	08-64	NAS8-13005	0002	PROCEDURE FOR PREPARATION AND APPLICATION OF ARMSTRONG X-81 RUGGEDIZING COMPOUND	U	ST124M 00016931
18531183 -EI-		11-64	NAS8-13005	0002	PROCEDURE FOR INSTLLATION OF TEFLON TERMINALS	U	00015623
1853126 -GTSP-	C 03-14-66	04-65	NAS8-13005	0005	SATURN AMAB3K8 DIELECTRIC STRENGTH AND RESISTANCE TEST SPECIFICATIONS AND PROCEDURES	U	00015251
1853127 -GTSP-	A 06-21-65	04-65	NAS8-13005	0006	AB-5 DIELECTRIC STRENGTH AND TEST SPECIFICATION AND PROCEDURE	U	00015252
1853128 -GTS-	A 06-21-65	04-65	NAS8-13005	0005	SATURN INTEGRATION GYRO -AMAB3K8- POLARITY TEST SPECIFICATION AND PROCEDURE	U	00015253
1853129 -GTS-		04-65	NAS8-13005	0003	AB-5 POLARITY	U	00015255
1853130 -GTS-	B 08-14-67	04-65	NAS8-13005	0016	DC TORQUE MOTOR	U	00015256
1853131 -GTS-	F	10-67	NAS8-13005	0051	PLATFORM ELECTRONICS ASSEMBLY-SE	U	ST124M 00002766
1853133 -GTSP-	B 01-18-67	12-65	NAS8-13005	0007	PICKOFF CALIBRATION AND TEST PROCEDURE FOR AMAB-3 K8 ACCELEROMETER	U	00015257
1853134 -GTSP-	C 01-17-67	12-65	NAS8-13005	0006	PICKOFF CALIBRATION AND TEST PROCEDURE FOR AB-5 K8 GYRO	U	00015258
1853135 [GTSP]		05-66	NAS8-13005	0029	SATURN PRODUCTION ACCEPTANCE TEST SPECIFICATION AND PROCEDURE	C	ST124M 00019521
1853136 [GTSP]		05-66	NAS8-13005	0043	SATURN PRODUCTION TEST SPECIFICATION AND PROCEDURE [U]	C	00019520
1853138 -GTS-	A 01-17-67	08-66	NAS8-13005	0018	GBP K1 GAS BEARING PENDULUM	U	00015259
1853139 -GTS-		04-65	NAS8-13005	0011	FLOWRATE MEASUREMENT OF SATURN GAS BEARING GYROS ACCELEROMETERS AND PENDULUMS	U	00011097
1853140 -GTS-	D 11-15-67	01-66	NAS8-13005	0076	AB-5 K8 STABILIZING GYRO DATA PACKAGE	U	00013493
1853141 -GTS-	G 11-07-67	01-66	NAS8-13005	0120	AMAB-3 K8 PENDULOUS INTERGRATING ACCELEROMETER DATA PACKAGE	U	00011118
1853142 -GTS-		03-66	NAS8-13005	0025	GBP-K1 GAS BEARING PENDULUM DATA PACKAGE	U	00011122
1853144 [GAS]		05-66	NAS8-13005	0016	SATURN ASSEMBLY SPECIFICATION [U]	C	00019519
1853152 -GAS-	C	09-67	NAS8-13005	0005	ASSEMBLY INSTRUCTIONS FOR CONNECTOR AND BRACKET ASSEMBLY 1837882 -AMAB3K8- AND CONNECTOR AND HOUSING ASSEMBLY 1837774	U	ST124M 00002763
1853158 -GTP-	B	12-67	NAS8-13005	0024	X, Y, AND Z ACCELEROMETER SERVO AMPLIFIER	U	00014809
1853160 -GTP-	D 08-01-67	11-64	NAS8-13005	0023	ST-124M PLATFORM ELECTRONIC ASSEMBLY	U	ST124M 00000472
1853168 -EI-	A 04-28-65	11-64	NAS8-13005	0002	HANDLING PROCEDURE FOR MAGNETIC LAMINATIONS	U	00015624
1853203 -GTS-		12-64	NAS8-13005	0005	COMPUTER DETECTOR	U	00011129
1853204 -GTS-		01-65	NAS8-13005	0016	CVD AMPLIFIER	U	00011141
1853205 -GTS-		01-65	NAS8-13005	0005	TELEMETRY DETECTOR	U	00011225
1853206 -GTS-		01-65	NAS8-13005	0004	MODULATOR, SIGNAL GENERATOR ASSEMBLY	U	00011611
1853207 -GTS-		01-65	NAS8-13005	0004	AMPLIFIER BUFFER ASSEMBLY	U	00000014
1853212 -GTS-		11-64	NAS8-13005	0005	CH1 AMPLIFIER GAIN MODULE ASSEMBLY	U	00009440
1853213 -GTS-		11-64	NAS8-13005	0006	CH1 MODULATOR ASSEMBLY	U	00011253

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 493

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
1853216			11-67	NAS8-13005	0114	INERTIAL DATA BOX -IDB-	U	00013803
1853217 -GTS-	G		09-67	NAS8-13005	0024	INERTIAL DATA BOX HOUSING AND CABLE ASSEMBLY	U	ST124M 00002767
1853247 -GTS-			10-65	NAS8-13005	0006	CHI BUFFER AMPLIFIER	U	00011009
1853255 -GTP-	K	04-08-68	09-67	NAS8-13005	0018	CAPACITORS	U	ST124M 00002768
1853262 -GTP-	F	01-15-68	10-67	NAS8-13005	0013	RESISTORS	U	ST124M 00013249
1853262 -GTP-	G	03-04-68	03-65	NAS8-13005	0013	RESISTORS	U	00016164
1853267 -GTP-	L	04-04-68	10-67	NAS8-13005	0041	SILICON DIODES AND RECTIFIERS	U	ST124M 00002759
1853289	D		01-68	NAS8-13005	0009	THERMISTIOS	U	00015247
1853290 -GTP-	E	04-08-68	09-67	NAS8-13005	0014	RELAYS	U	ST124M 00002757
1853291	C		01-68	NAS8-13005	0010	REACTOR	U	00015248
1853296 -GTP-	G	03-25-68	08-65	NAS8-13005	0014	TRANSFORMERS AND MAGNETIC AMPLIFIERS	U	00013792
1853310 -GTS-			11-64	NAS8-13005	0005	CAPACITORS, FIXED DIELECTRIC, TANTALUM	U	00011010
1853312 -GTS-	H	12-15-67	11-64	NAS8-13005	0005	RESISTORS, FIXED FILM	U	00011011
1853314 -GPS-	E	10-31-67	11-64	NAS8-13005	0006	RESISTORS, FIXED, FILM INSULATED	U	00013240
1853340 -GPS-	F	12-04-67	09-67	NAS8-13005	0016	RELAY, C.C. HERMETICALLY SEALED	U	ST124M 00002756
1853345--GPS-	E	03-06-67	01-65	NAS8-13005	0005	MICROELECTRONIC INTEGRATED CIRCUITS SMN511/SN1643	U	ST124M 00016927
1853347 -GPS-	D	03-04-68	11-67	NAS8-13005	0024	TRANSFORMERS AND INDUCTORS	U	00016153
1853356 -GTP-	A	10-30-67	05-65	NAS8-13005	0025	TYRO SERVO AMPLIFIER	U	00013467
1853359 -GTS-	B	05-27-65	01-64	NAS8-13005	0019	PLATFORM A-C TOWER SUPPLY	U	00015260
1853361 -EI-			01-65	NAS8-13005	0004	PROCEDURE FOR MARKING AND ASSEMBLING THE ACCESSORIES ON THE INNER GIMBAL OF THE SATURN TURN AND TILT STAND	U	00015622
1853362 [GTS]			11-64	NAS8-13005	0008	TRANSFORMER RESOLVER BUCKING	U	ST124M 00016950
1853374-EI	A	12-15-65	12-64	NAS8-13005	0003	SELECTION OF SERVO AMPLIFIER GAIN CONTROL RESISTOR -R3- IN THE CHI PROGRAMMER	U	00015621
1853378-EI			07-65	NAS8-13005	0002	PROCEDURE FOR SERIALIZATION OF CRITICAL SATURN PARTS USED ON ST-124M PLATFORM	U	ST124M 00015620
1853398-GTS			03-67	NAS8-13005	0032	FINAL TEST SPECIFICATION FOR THE SATURN INERTIAL DATA BOX DUAL RESOLVERS	U	00011012
1853405-EI			12-64	NAS8-13005	0005	SELECTION OF TEMPORARY RESISTORS FOR THE SERVO AMPLIFIER ASSEMBLY 1844114-1 TO PERMIT LINEARITY TEST	U	00015619
1853409-EI	A	01-12-65	12-64	NAS8-13005	0005	ADJUSTMENT OF GAIN RESISTOR FOR THE ROLL COMMAND VOLTAGE DEMODULATOR 1844102-1	U	00015618
1853410-EI	A	01-12-65	12-64	NAS8-13005	0010	SELECTION OF SAT RESISTORS FOR THE CRISS-CROSSED PITCH AND YAW COMMAND VOLTAGE DEMODULATORS 1844101-1 AND 1844103-1	U	00015617
1853412-EI			01-65	NAS8-13005	0006	SELECTION OF SCALE FACTOR RESISTORS R1 R5 R6 IN THE CHI SERVO AMPLIFIER ASSEMBLIES	U	ST124M 00016949
1853425-GTSP			06-65	NAS8-13005	0009	SWITCH ASSEMBLY	U	00015261
1853426-GTSP	C	11-09-66	06-65	NAS8-13005	0006	10.1 DIVIDER	U	00015262
1853427-GTSP	C	01-19-67	06-65	NAS8-13005	0007	6.1 DIVIDER	U	00015263
1853428-GTSP	C	10-17-66	06-65	NAS8-13005	0007	12.1 FREQUENCY DIVIDER	U	00015265
1853433-GTS	F	03-06-68	07-65	NAS8-13005	0010	CONTROL SECTION ASSEMBLY	U	00011013
1853434-GTSP	B	09-15-66	06-65	NAS8-13005	0004	MAGNETIC REACTOR ASSEMBLY	U	00015266
1853435-GTSP	C	10-25-66	06-65	NAS8-13005	0007	REACTOR AND TRANSFORMER ASSEMBLY	U	00015267
1853437-GTSP			08-66	NAS8-13005	0012	REGULATOR DRIVER	U	00015268
1853439-GTSP	A	01-11-67	08-66	NAS8-13005	0009	REGULATOR BASE	U	00015269
1853440-GTSP	B	10-19-66	06-65	NAS8-13005	0007	REGULATOR	U	00015270

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 494

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
1853441-GTSP	A 10-25-66	06-65	NAS8-13005	0004	R.F.I. CAPACITOR ASSEMBLY	U	00015271
1853442-GTSP		06-65	NAS8-13005	0007	CAPACITOR ASSEMBLY	U	00015272
1853443-GTSP	C 10-19-66	06-65	NAS8-13005	0007	PRE-AMPLIFIER	U	00015273
1853444-GTSP		08-66	NAS8-13005	0003	INSULATION TEST-POWER AMPLIFIER BASE	U	00015274
1853445-GTSP	C 10-25-66	06-65	NAS8-13005	0008	POWER AMPLIFIER ASSEMBLY	U	00015275
1853446-GTSP	A 10-19-66	06-65	NAS8-13005	0006	TRANSFORMER ASSEMBLY. POWER, ISOLATION AND STEPDOWN	U	00015276
1853447-GTSP	A 09-03-66	07-65	NAS8-13005	0008	BUFFER ASSEMBLY	U	00015277
1853461-EI		01-65	NAS8-13005	0004	SELECTION OF GAIN RESISTOR R1 + PHASE RESISTOR R3 FOR USE IN THE 1600 CPS AND 1920CPS POWER AMPLIFIERS 1844113 AND 1845999 RESPECTIVELY	U	ST124M 00016948
1853469-GMS	A	11-65	NAS8-13005	0015	GAS BEARING PENDULUM COIL MANUFACTURE AND TEST PROCEDURE	U	00015219
1853472-EI		03-65	NAS8-13005	0004	PROCEDURE FOR THE ASSEMBLY OF SHIELD BRAID TERMINATIONS FOR THE SATURN C-5 PROGRAM, UTILIZING METAL INNER AND OUTER FERRULES	U	00015616
1853498-GPS	E	09-67	NAS8-13005	0011	DIRECT AXIS, OPTICAL ENCODER	U	ST124M 00002755
1853499-GPS		05-65	NAS8-13005	0011	19.2KC TEMPERATURE COMPENSATED OSCILLATOR	U	00013236
1864044-GTs	A 08-06-65	06-65	NAS8-13005	0015	REACTOR, MAGNETIC AMPLIFIER	U	00015597
1864045-GTs	D 09-22-66	03-65	NAS8-13005	0010	ASC BASE AND CABLE ASSEMBLY	U	00015596
1864046-GTs		03-65	NAS8-13005	0007	BASE AND CABLE ASSEMBLY	U	00015595
1864047-GTs	A 10-27-65	05-65	NAS8-13005	0005	TRANSFORMER, AUDIO FREQUENCY	U	00015594
1864048-GTs	A 08-06-65	04-65	NAS8-13005	0005	TRANSFORMER, AUDIO FREQUENCY	U	00015593
1864049-GTs	A 10-27-65	04-65	NAS8-13005	0005	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016947
1864050-GTs	A 10-25-65	05-65	NAS8-13005	0005	TRANSFORMER, AUDIO FREQUENCY	U	00015601
1864051-GTs	A 10-27-65	05-65	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	00015592
1864052-GTs	A 10-27-65	04-65	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	00015591
1864053-GTs	A 10-27-65	04-65	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	00015590
1864054-GTs	A 11-02-65	05-65	NAS8-13005	0006	TRANSFORMER, POWER, STEP-DOWN	U	00015600
1864055-GTs	A 10-25-65	04-65	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	00015589
1864056-GTs	B 11-18-65	05-65	NAS8-13005	0005	TRANSFORMER, AUDIO FREQUENCY	U	00015588
1864057-GTs	A 10-25-65	04-65	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	00015599
1864059-GTs	A 10-26-65	05-65	NAS8-13005	0006	TRANSFORMER POWER STEP DOWN	U	ST124M 00016946
1864060-GTs	A 10-25-65	05-65	NAS8-13005	0006	TRANSFORMER POWER STEP DOWN	U	ST124M 00016945
1864061-GTs	B 12-10-65	05-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016944
1864064 -GTs-	A 10-25-65	04-65	NAS8-13005	0006	TRANSFORMER, POWER, STEP DOWN	U	00015598
1864065-GTs	A 10-25-65	04-65	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	00015642
1864066-GTs	A 08-06-65	04-65	NAS8-13005	0005	TRANSFORMER POWER STEP DOWN	U	ST124M 00016942
1864067-GTs	A 10-25-65	04-65	NAS8-13005	0006	TRANSFORMER, POWER, STEP DOWN	U	00015641
1864068-GTs	A 10-25-65	04-65	NAS8-13005	0006	TRANSFORMER POWER STEP DOWN	U	ST124M 00016941
1864069-GTs	A 04-28-65	04-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016940
1864070-GTs	A 10-25-66	05-65	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	00015640
1864071-GTs	A 10-25-66	05-65	NAS8-13005	0005	TRANSFORMER, AUDIO FREQUENCY	U	00015639
1864072-GTs	A 10-27-65	04-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016939
1864073-GTs	A 10-27-65	05-65	NAS8-13005	0005	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016938
1864074-GTs	A 08-06-65	04-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016937
1864076-GTs	A 08-06-65	04-65	NAS8-13005	0007	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016936
1864077-GTs	A 08-06-65	04-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016935
1864078-GTs	A 04-30-65	04-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016934
1864079-GTs	A 10-27-65	04-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016933

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
1864080-GTS	A	09-17-66	05-65	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	0001563A
1864081-GTS	A	09-03-66	06-65	NAS8-13005	0008	TRANSFORMER, POWER, STEPDOWN	U	00015637
1864082-GTS	A	09-17-66	05-65	NAS8-13005	0006	TRANSFORMER, POWER, STEPDOWN	U	00015636
1864083-GTS	A	09-17-66	05-65	NAS8-13005	0005	TRANSFORMER, AUDIO FREQUENCY	U	00015635
1864084-GTS	A	09-17-66	05-65	NAS8-13005	0005	TRANSFORMER, POWER, STEPDOWN	U	00015634
1864085-GTS	C	03-22-66	05-65	NAS8-13005	0007	TRANSFORMER, POWER, SETUP	U	00015633
1864086-GTS	A	10-27-65	05-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016954
1864087-GTS	A	09-03-66	05-65	NAS8-13005	0006	TRANSFORMER, POWER, STEPDOWN	U	00015632
1864088 -GTS-	A	10-25-65	04-65	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	00015631
1864096-GTSP			09-66	NAS8-13005	0023	PROCEDURE FOR CHECKING ZERO POSITION VOLTAGES OF THE 32.1 DUAL SPEED AND 1.1 SINGLE SPEED RESOLVERS IN THE ST-124M PLATFORM (S/N1-13)	U	ST124M 00016953
1864098-CI			05-65	NAS8-13005	0005	PROCEDURE FOR HELIUM LEAK CHECKING AND GAS FILLING HERMETICALLY SEALED UNITS	U	00015615
1864099-GTSP			08-66	NAS8-13005	0008	POWER CYCLING PROCEDURE AND TEST FOR SATURN ST-124M -C5- PLATFORM A-C POWER SUPPLY	U	ST124M 00015278
1864100-GTS	A	05-03-65	05-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016952
1864101-GTS	A	03-05-66	10-65	NAS8-13005	0011	INITIAL ELECTRICAL TEST OF -Z -400 CPS- AND 4.8KC GYRO RESOLVER DURING PLATFORM BUILD-UP	U	00015630
1864102-GTS			10-65	NAS8-13005	0007	INITIAL ELECTRICAL TEST OF -Y -400 CPS- RESOLVER DURING PLATFORM BUILD-UP	U	00015629
1864104-GTS			10-65	NAS8-13005	0007	INITIAL ELECTIRIAL TEST OF -X -400 CPS- RESOLVER DURING PLATFORM BUILD-UP	U	00015628
1864105-GTS	A	03-22-66	09-65	NAS8-13005	0011	INITIAL ELECTRICAL TEST OF 25.1 TWO-SPEED TRANSMITTER DURING PLATFORM BUILD-UP	U	ST124M 00016951
1864109-GTS	A	09-17-66	05-65	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	00015627
1864110-GTS	A	09-17-66	05-65	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	00015626
1864111-GTS	A	09-17-66	05-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016974
1864116-GPS	D	02-01-68	08-65	NAS8-13005	0006	BUFFER AMPLIFIER	U	00015585
1864117-GTS	A	09-17-66	06-65	NAS8-13005	0005	TRANSFORMER POWER STEP DOWN	U	ST124M 00016973
1864118-GTS	B	03-05-66	06-65	NAS8-13005	0005	TRANSFORMER POWER STEP DOWN	U	ST124M 00016972
1864119-GTS			05-65	NAS8-13005	0010	TRANSFORMER AUDIO FREQUENCY	U	ST.24M 00016971
1864122-GTS			09-66	NAS8-13005	0007	MOTOR-GENERATOR, GEARHEAD TEMPERATURE COMPENSATED	U	00011014
1864126-EI			06-65	NAS8-13005	0002	CLEANING OF BERYLLIUM HOUSED WOUND COMPONENTS	U	00015614
1864127-GTSP			10-65	NAS8-13005	0007	ACCELEROMETER TRUNNION BEARINGS	U	00015279
1864128-GTS	B	08-16-66	05-65	NAS8-13005	0011	CHI X MECHANISM ASSEMBLY	U	ST124M 00016970
1864129-GTS	A	09-03-66	06-65	NAS8-13005	0005	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016969
1864134-GTS			08-65	NAS8-13005	0005	TRANSFORMER POWER STEP DOWN	U	ST124M 00016968
1864131-GTS			02-66	NAS8-13005	0006	TRANSFORMER POWER PHASE CONVERSION	U	ST124M 00016967
1864132-GTS			02-66	NAS8-13005	0006	TRANSFORMER POWER PHASE CONVERSION	U	ST124M 00016966
1864134-GPS	A	03-04-68	10-65	NAS8-13005	0028	CAPACITORS, FIXED, POLYCARBONATE, METALIZED, HERMETICALLY SEALED	U	00016154
1864138-GTS			09-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016965
1864139-GTS			09-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016964
1864165-GTS	A	03-04-68	09-65	NAS8-13005	0004	TRANSFORMER, AUDIO FREQUENCY	U	00016162
1864178-EI			08-65	NAS8-13005	0008	PROCEDURE FOR THE USE OF BRAYCLAD THERMOFIT SOLDER SLEEVES	U	00015613
1864179-GTSP	C	10-25-67	07-65	NAS8-13005	0023	PLATFORM A-C POWER SUPPLY	U	00013492
1864181-GTS			10-65	NAS8-13005	0007	REACTOR, MAGNETIC	U	00011015

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 496

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
1864183-EI		10-65	NAS8-13005	0003	PROCEDURE FOR DISASSEMBLING FLOWMETER TYPE NO. 1900750-1	U	00015612
1864186-EI		09-65	NAS8-13005	0005	INSTRUCTIONS RELATING TO TENSILE STRENGTH OF CRIMP TYPE CONNECTIONS	U	00015611
1864204-EI		10-65	NAS8-13005	0003	PROCEDURE FOR PREPARATION AND APPLICATION OF EPOXY RESIN ADHESIVE -P/N 1875580- ON THE SATURN ST124-M PLATFORM	U	ST124M 00015610
1864225	E	03-66	NAS8-13005	0008	SPECIFICATION FOR SELECTING AND TESTING THE ST-124M PLATFORM OUTLET EXHAUST ORIFICE	U	ST124M 00015220
1864225-GTS	F 01-15-68	03-66	NAS8-13005	0008	SPECIFICATIONS FOR SELECTING AND TESTING THE ST-124M -C5- PLATFORM OUTLET EXHAUST ORIFICE	U	ST124M 00011016
1864226	E	03-66	NAS8-13005	0014	PROCEDURE FOR SELECTING AND TESTING THE ST-124 -C5- PLATFORM OUTLET EXHAUST ORIFICE	U	ST124 00015221
1864226-GTP	E 01-15-68	09-67	NAS8-13005	0014	PROCEDURE FOR SELECTING AND TESTING THE ST-124M -C5- PLATFORM OUTLET EXHAUSTED ORIFICE	U	ST124M 00002754
1864230-GPS	C 10-17-66	05-66	NAS8-13005	0016	19 BIT ENCODER READOUT	U	ST124M 00017124
1864235-EI		08-66	NAS8-13005	0003	SELECTION OF S.A.T. CAPACITOR FOR THE 1920- AND 1600- WAVE SHAPING FILTERS	U	00015609
1864238-GPS	B 01-30-68	04-66	NAS8-13005	0013	16-BIT ENCODER	U	00015684
1864241-GAS	B 02-16-68	05-66	NAS8-13005	0004	SHIPPING, PACKAGING, AND HANDLING INSTRUCTIONS FOR ST-124-M GUIDANCE SYSTEM	U	ST124M 00016155
1864245-GPS		04-66	NAS8-13005	0023	ACCELEROMETER LOGIC MULTIPLEX	U	00001443
1864246-GPS	A 10-30-67	04-66	NAS8-13005	0047	ACCELEROMETER LOGIC CONTROL AND ACCELEROMETER LOGIC COUNTERS SYSTEM	U	00010996
1864264-GTSP		06-66	NAS8-13005	0012	450 VA GSE INVERTER	U	00015280
1864264-GTSP	B 12-27-67	03-66	NAS8-13005	0006	CAPACITOR, FIXED GLASS DIELECTRIC	U	ST124M 00002769
1864265-GTSP		08-66	NAS8-13005	0007	REGULATOR ASSEMBLY	U	00015281
1864266-GTSP		08-66	NAS8-13005	0007	GATE-SHAPER	U	00015292
1864267-GTSP		08-66	NAS8-13005	0007	CYCLE REGISTER	U	00015283
1864268-GTSP		09-66	NAS8-13005	0006	DRIVER AMPLIFIER	U	00015284
1864269-GTSP		08-66	NAS8-13005	0009	OUTPUT AMPLIFIER	U	00015285
1864276-GTSP		10-66	NAS8-13005	0007	FLIP-FLOP	U	00015286
1864287-GTSP		08-66	NAS8-13005	0007	ALIGNMENT AMPLIFIER ASSEMBLY VERIFICATION CIRCUIT	U	ST124M 00016963
1864291-GTSP		08-66	NAS8-13005	0007	TWO SPEED SYNCHRO PREAMP	U	ST124M 00016962
1864293-GTSP		10-66	NAS8-13005	0010	PHI-ROOL PHASE DETECTOR THEODOLITE ERROR MODULATOR CARD	U	ST124M 00016761
1864298-GPS	A	10-67	NAS8-13005	0003	DUAL ACTION RELIEF VALVE	U	ST124M 00002830
1864299-GTP	A 11-09-67	08-67	NAS8-13005	0011	LEAK CHECK-HALKEY ROBERTS RELIEF VALVE	U	ST124M 00002762
1864302-GTS	C 08-25-67	07-66	NAS8-13005	0013	GYRO SERVO AMPLIFIER	U	00000473
1864303-GTS	D 08-22-67	08-66	NAS8-13005	0013	GYRO SERVO AMPLIFIER	U	00000474
1864304-GTS	C 08-23-67	08-66	NAS8-13005	0013	GYRO SERVO AMPLIFIER	U	00000475
1864320-GMS	A	09-67	NAS8-13005	0005	AB-5 K-8 SATURN INNER CYLINDER COVER AND BORE ALIGNMENT MANUFACTURING AND INSPECTION PROCEDURE	U	ST124M 00002771
1864339-GTSP		08-66	NAS8-13005	0012	THERODOLITE CONTROL	U	ST124M 00016960
1864340-GTSP	A 10-10-67	06-66	NAS8-13005	0020	TURN AND TILT ATTITUDE CONTROL	U	00013468
1864341-GTSP	D 02-09-68	07-66	NAS8-13005	0019	ALIGNMENT AMPLIFIER	U	00016165
1864342-GTSP	C 09-15-67	09-66	NAS8-13005	0015	IDB MONITOR	U	00001989
1864343-GPS		05-66	NAS8-13005	0020	SLIP RING CAPSULE ASSEMBLIES	U	N 00013239
1864344-GTSP		08-66	NAS8-13005	0010	ST-124M CHECKOUT	U	ST124M 00016959
1864344-GTSP	A 03-04-68	02-68	NAS8-13005	0004	ST-124M CHECKOUT	U	ST124M 00016161
1864345-GTSP	A 03-07-68	08-66	NAS8-13005	0035	ALIGNMENT SELECTOR TYPE NO.1901000-1	U	ST124M 00016936

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 497

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT (R STAGE)
1864346-GTSP	A 03-04-67	11-66	NAS8-13005	0014	ALIGNMENT SELECTOR MONITOR	U	ST124M 00016975
1864347-GTSP		11-66	NAS8-13005	0016	AZIMUTH POSITIONER	U	ST124M 00016976
1864348-GTSP	A 04-07-67	08-66	NAS8-13005	0013	ALIGNMENT MONITOR	U	ST124M 00016977
1864349-GTSP	A 03-04-67	09-66	NAS8-13005	0010	THREE PHASE 400 CYCLE POWER AMPLIFIER	U	ST124M 00016978
1864350-GTSP	C 01-05-68	10-67	NAS8-13005	0013	GAS BEARING SUPPLY	U	ST124M 00013290
1864351-GTSP		07-66	NAS8-13005	0016	CMR POSITIONER	U	ST124M 00016979
1864352-GTSP	A	10-67	NAS8-13005	0013	ST-124M CONTROL	U	ST124M 00002765
1864353-GTSP		10-66	NAS8-13005	0022	TELEMETERING PANEL	U	ST124M 00016981
1864354-GTSP	A 04-03-68	04-68	NAS8-13005	0025	POWER DISTRIBUTION PANEL	U	ST124M 00017125
1864354-GTSP	A 04-03-68	10-66	NAS8-13005	0024	POWER DISTRIBUTION PANEL	U	ST124M 00016980
1864355-GTSP		07-66	NAS8-13005	0011	ACCELEROMETER LOGIC DISTRIBUTION	U	ST124M 00016982
1864356-GTSP		08-66	NAS8-13005	0027	SERVO MONITOR	U	00013235
1864357-GTSP		08-66	NAS8-13005	0026	COMMAND MODULE REPEATER	U	00010074
1864383-GTSP		08-66	NAS8-13005	0006	PHI SIGNAL MODULATOR	U	00010081
1864393-GAS		09-66	NAS8-13005	0025	BUILD-UP OF THE Y AXIS PIVOTS AND THE ASSEMBLY OF THE INNER GIMBAL TO THE MIDDLE GIMBAL, ST-124M -C-5- PLATFORM	U	ST124M 00010185
1864398-GAS		09-66	NAS8-13005	0024	BUILD-UP OF THE X AXIS PIVOTS AND THE ASSEMBLY OF THE OUTER GIMBAL TO THE FRAME, ST-124M -C-5- PLATFORM	U	ST124M 00010233
1864410-GAS	D 11-30-67	10-67	NAS8-13005	0056	FINE GIMBAL BALANCING ST-124M -C-5- PLATFORM	U	ST124M 00002758
1864413-GTSP		11-66	NAS8-13005	0010	NULL DETECTOR, ALIGNMENT	U	00010914
1864414-GTSP	A 10-25-66	07-66	NAS8-13005	0011	REGULATOR DRIVER	U	00015287
1864417-GTSP		11-66	NAS8-13005	0007	PRISM DRIVE MOTOR AND GEAR ASSEMBLY ELECTRICAL TEST	U	00015288
1864418-EI	A 12-06-66	06-66	NAS8-13005	0011	PROCEDURE FOR SELECTION OF SAT RESISTORS OF PACPS	U	00015607
1864419-GTSP		10-67	NAS8-13005	0006	INSTRUCTIONS FOR THE NORTH ALIGNMENT OF THE TURN AND TILT STAND	U	00013232
1864421-GTS		08-66	NAS8-13005	0015	PLUS PIVOT -MIDDLE TO OUTER GIMBAL- RESOLVER INSTALLATION TEST -32.1 CHAIN AND DUMMY-	U	00010471
1864422-GTS		08-66	NAS8-13005	0015	PLUS PIVOT -OUTER GIMBAL TO FRAME- RESOLVER INSTALLATION TEST -32.1, CHAIN AND DUMMY	U	00010913
1864426-GTSP		08-66	NAS8-13005	0015	ST-124M FINAL TEST OF PRISM DRIVE MECHANISM	U	ST124M 00015289
1864427-GTSP		08-66	NAS8-13005	0023	PROCEDURE FOR CHECKING ZERO POSITION VOLTAGES OF THE 32.1 DUAL SPEED AND 1.1 SINGLE SPEED RESOLVERS IN THE ST-124M PLATFORM	U	ST124M 00015290
1864428-GTSP		08-66	NAS8-13005	0011	ST-124M PLATFORM FINAL RESISTANCE TEST	U	ST124M 00015291
1864429-GTSP	A 03-04-67	08-66	NAS8-13005	0016	ST-124M PLATFORM PHASING PROCEDURE	U	ST124M 00015292
1864431-GTP	A	06-67	NAS8-13005	0115	SATURN ST-124M SYSTEM MANUFACTURING CHECKOUT TEST PROCEDURE WITH COVERS INSTALLED	U	ST124M 00002761
1864432	08-28-67	08-66	NAS8-13005	0194	ST-124-M SYSTEM ACCEPTANCE TEST PROCEDURE ON F. C. O. COORDINATE SYSTEM IN ACCORDANCE WITH SE-008-001-1 -GTP-	U	ST-124 00006170
1864432-GTP	6 11-07-67	11-66	NAS8-13005	0194	ST-124-M SYSTEM ACCEPTANCE TEST PROCEDURE ON F.C.O.	U	ST124M 00013798
1864433		09-66	NAS8-14000	0016	ST-124-M SYSTEM ACCEPTANCE SPECIFICATION-S/N	C	IU 00008955
1864440-GTS		09-66		0060	FINAL TEST SPECIFICATION FOR THE SATURN ST-124M PLUS PIVOT DUAL RESOLVERS	U	ST124M 00009977
1864443-GTS		08-66	NAS8-13005	0033	FINAL TEST SPECIFICATION FOR THE SATURN ST-124M MINUS Y PIVOT DUAL RESOLVER	U	ST124M 00010355
1864458-GTSP		09-66	NAS8-13005	0007	DEMODULATOR	U	00004928

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 498

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
1864459-GTSP			11-66	NAS8-13005	0014	INSTRUCTIONS FOR LEVEL -ZERO- ALIGNMENT OF THE TURN AND TILT STAND GIMBALS	U		00013230
1864463-GTP	G	01-24-68	10-66	NAS8-13005	0131	ST-124M PLATFORM CONTINUITY TEST PROCEDURE	U	ST124M	00011459
1864464-GTP	D	01-29-68	08-66	NAS8-13005	0010	ST-124M INSULATION RESISTANCE TEST -MEGGER-	U	ST124M	00011347
1864465-GTSP	F	11-22-67	08-66	NAS8-13005	0012	ST-124M PLATFORM FINAL RESISTANCE TEST	U	ST124M	00011514
1864471-GTSP			10-66	NAS8-13005	0007	X REPEATER PREAMP	U	ST124M	00016983
1864472-GTSP	A		08-67	NAS8-13005	0006	AC-AC CONVERTER ASSEMBLY	U	ST124M	00002770
1864473-GTSP			09-66	NAS8-13005	0006	PENALTY TEST FOR PLATFORM AC POWER SUPPLY	U		00015293
1864474-GTP	B	11-13-67	09-66	NAS8-13005	0006	CLOSED LOOP SINGLE AXIS RESPONSE X, Y, Z, ACCELEROMETER SERVO AMPLIFIER	U		00000477
1864475-GTSP	B	01-17-67	08-66	NAS8-13005	0008	SWITCH, CONTROL SECTION	U		00015294
1864476-GTSP	A	01-17-67	08-66	NAS8-13005	0008	SWITCH, CONTROL SECTION	U		00015295
1864477-GTP	A	09-23-67	09-66	NAS8-13005	0006	GYRO SERVO AMPLIFIER SINGLE AXIS CLOSED LOOP RESPONSE	U		00000478
1864478-GTP	A	08-23-67	09-66	NAS8-13005	0006	GYRO SERVO AMPLIFIER SINGLE AXIS CLOSED LOOP RESPONSE	U		00000479
1864479-GTP	A	08-23-67	09-66	NAS8-13005	0006	GYRO SERVO AMPLIFIER SINGLE AXIS CLOSED LOOP RESPONSE	U		00000480
1864481-GTSP			08-66	NAS8-13005	0010	REFERENCE AND SENSOR	U		00015296
1864482-GTSP			09-66	NAS8-13005	0006	INVERTER AND LINE DRIVER	U		00015297
1864486-GTSP	D	11-21-67	09-66	NAS8-13005	0010	REGULATOR ASSEMBLY	U		00011515
1864487-GTSP	B	01-07-67	09-66	NAS8-13005	0010	PLATFORM A.C. POWER SUPPLY -CONTINUITY AND INITIAL TURN-ON-	U		00015298
1864504	A	01-08-68	01-68	NAS8-13005	0028	ACCELEROMETER PRINTER	U		00015223
1864513-GAS			10-67	NAS8-13005	0025	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE SERVO MONITOR	U		00013444
1864529-GTS	B	08-16-67	11-66	NAS8-13005	0013	X, Y, AND Z ACCELEROMETER SERVO AMPLIFIER	U		00000481
1864531-GTS			01-66	NAS8-13005	0016	ST-124M PLATFORM ELECTRONIC ASSEMBLY	U	ST124M	00010038
1864534-GTSP	E	12-29-67	12-66	NAS8-13005	0147	FCO TEST STATION CHECKOUT PROCEDURE	U		00000482
1864554-GTSP			06-67	NAS8-13005	0025	TURN AND TILT STAND	U		00015299
1864557-GTSP	A	02-23-68	02-67	NAS8-13005	0014	ALIGNMENT SELECTOR MONITOR	U	ST124M	00017213
1864558	A	04-10-68	N-D	NAS8-13005	0010	PHASE DETECTOR AND NULL DETECTOR	U	ST124M	00017123
1864570-GTSP			03-67	NAS8-13005	0007	6.1 DIVIDER	U		00015300
1864571-GTSP			03-67	NAS8-13005	0006	10.1 DIVIDER	U		00015301
1864572-GTSP	A	08-22-67	03-67	NAS8-13005	0007	12.1 FREQUENCY DIVIDER	U		00000483
1864574-GTSP			06-67	NAS8-13005	0011	SPECIAL TEST SPECIFICATION FOR SATURN SLIP RING NOT MOUNTED IN THE SHIPPING FIXTURE	U		00015302
1864575	A	01-11-68	07-67	NAS8-13005	0011	PRELIMINARY SPECIAL TEST SPECIFICATION FOR SATURN SLIP RINGS MOUNTED IN THE SHIPPING FIXTURE	U		00015224
1864579-GTSP			11-67	NAS8-13005	0011	VIBRATION TEST OF PEA POWER RELAYS	U		00013491
1864581-GTS			03-68	NAS8-13005	0014	DUAL 4-INPUT EXPANDABLE NAND/NOR BUFFER -PHILCO FORD PART NO-	U		00016160
1864582-GTS			02-68	NAS8-13005	0012	QUAD-2-INPUT NAND/NOR GATE	U		00016159
1864583-GTS			11-67	NAS8-13005	0006	DIODE AND GATE	U		00014804
1864584-GTS			02-68	NAS8-13005	0011	DTL BINARY ELEMENT	U		00015606
1864586-GTS			01-68	NAS8-13005	0004	INSTALLATION AND TORQUE SPECIFICATION FOR GAS FITTING AND COMPONENTS ON THE ST-124M-5 PLATFORM	U	ST124M	00015225
1864587-GTP			02-68	NAS8-13005	0005	INSTALLATION AND TORQUE PROCEDURE FOR GAS FITTINGS AND COMPONENTS ON THE ST-124M -CS- PLATFORM	U	ST124M	00016157

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 499

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
1864588			01-68	NAS8-13005	0071	ASSEMBLY OF SATURN ACCELEROMETER AMAB3K8	U	00015226
1864589			01-68	NAS8-13005	0006	TRANSFORMER, AUDIO FREQUENCY	U	00015216
1864590-GTS			02-68	NAS8-13005	0008	MONOLITHIC DTL ELEMENT INPUT EXPANDERS	U	00015605
1864591			02-68	NAS8-13005	0012	MONOLITHIC DTL ELEMENT RST BINARIES	U	00015604
1864595-GTS			02-68	NAS8-13005	0008	MONOLITHIC DTL ELEMENT CLOCK AND LINE DRIVERS	U	00015603
1864597-GTS			03-68	NAS8-13005	0014	NAND/NOR GATES	U	ST124M 00017214
1864599-GTS			02-68	NAS8-13005	0009	MONOLITHIC DTL ELEMENT RST BINARIES	U	00015602
1864601-GAS			10-67	NAS8-13005	0011	PROCEDURE FOR THE PERIODICAL CALIBRATION OF THE ALIGNMENT AMPLIFIER PANEL	U	00013469
1864602-GAS	A	11-15-67	11-67	NAS8-13005	0011	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE ALIGNMENT SELECTOR	U	00013503
1864603-GAS			11-67	NAS8-13005	0011	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE AZIMUTH CONTROL ASSEMBLY	U	00013797
1864604-GAS			12-67	NAS8-13005	0006	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE AZIMUTH COMPUTER SIMULATOR	U	00014042
1864605-GAS	A	10-25-67	10-67	NAS8-13005	0008	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE ACCELEROMETER LOGIC CONTROL	U	00013490
1864606-GAS			10-67	NAS8-13005	0007	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE THREE PHASE, 400-CYCLE POWER AMPLIFIER PANEL	U	00013489
1864607-GAS			10-67	NAS8-13005	0016	PROCEDURE FOR THE OPERATIONAL ALIGNMENT AND CALIBRATION OF THE SHORT RANGE THEODOLITE AND THEODOLITE ELECTRONICA	U	00013488
1864608-GAS			10-67	NAS8-13005	0005	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE THEODOLITE POWER AND CONTROL	U	00013486
1864609-GAS			11-67	NAS8-13005	0008	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE COMMAND MODULE REPEATER -CMR-	U	00013504
1864611-GAS			11-67	NAS8-13005	0005	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE COMMAND MODULE REPEATER -CMR- COMPUTER SIMULATOR	U	00013505
1864612-GAS	A	11-27-67	11-67	NAS8-13005	0005	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE AZIMUTH ENCODER SYNCHRO	U	00013802
1864614-GAS	A	01-31-68	10-67	NAS8-13005	0014	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE ALIGNMENT MONITOR	U	00013483
1864615-GAS			11-67	NAS8-13005	0011	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE ALIGNMENT SELECTOR MONITOR	U	00013801
1864616-GAS			12-67	NAS8-13005	0011	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE INERTIAL DATA BOX	U	00014041
1864617-GAS			10-67	NAS8-13005	0006	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE THEODOLITE DISTRIBUTOR	U	00013482
1864618-GAS			10-67	NAS8-13005	0005	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE ACCELEROMETER LOGIC MULTIPLEX	U	00013481
1864619-GAS			11-67	NAS8-13005	0005	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE ACCELEROMETER PRINTER	U	00013800
1864620-GAS			12-67	NAS8-13005	0012	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE ALIGNMENT SELECTOR TYPE NO. 1902885-1	U	00014805
1864621-GAS			10-67	NAS8-13005	0005	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE AZIMUTH COUNTER AND PRINTER	U	00013480
1864622			12-67	NAS8-13005	0016	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE POWER DISTRIBUTION	U	00014040
1864623-GAS			11-67	NAS8-13005	0009	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE AZIMUTH POSITIONER	U	00013804

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 300

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
1864624-GAS		12-67	NAS8-13005	0006	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE TURN AND TILT ATTITUDE CONTROL	U	00014039
1864625-GAS		10-67	NAS8-13005	0005	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE TELEMETERING PANEL	U	00013479
1864626-GAS		10-67	NAS8-13005	0007	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE COMMAND MODULE REPEATER -CMR- POSITIONER	U	00013478
1864627-GAS		11-67	NAS8-13005	0009	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE ST-124M CONTROL	U	ST124M 00013477
1864631-GAS		11-67	NAS8-13005	0005	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE DYMEC DIGITAL CLOCK	U	00013476
1864632-GAS		12-67	NAS8-13005	0006	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE DYMEC DATA SCANNER	U	0001403A
1864634-GAS		10-67	NAS8-13005	0005	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE DYMEC DIGITAL RECORDER	U	00013475
1864635-GAS		11-67	NAS8-13005	0020	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE SYMEC AC/OHMS CONVERTER	U	00013799
1864636-GAS		12-67	NAS8-13005	0021	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE 28 VDC 75 AMP POWER SUPPLY	U	00014607
1864639-GAS		10-67	NAS8-13005	0007	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE PLATFORM COVER COOLING SYSTEM	U	00013474
1864640-GAS		11-67	NAS8-13005	0005	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE 56 VOLT POWER	U	00013473
1864641-GAS		11-67	NAS8-13005	0011	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE 28 VDC, 7.5 AMPS POWER SUPPLY	U	00013472
1864642-GAS		10-67	NAS8-13005	0023	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE OSCILLOSCOPE	U	00013471
1864643-GAS		10-67	NAS8-13005	0014	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE PHASE SENSITIVE VOLTMETER	U	00013470
1864645-GAS		12-67	NAS8-13005	0009	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE COMMAND MODULE REPEATER -CMR-	U	00014037
1864646-GAS		12-67	NAS8-13005	0006	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE TURN AND TILT ATTITUDE CONTROL	U	00014808
1864711-GTS		04-68	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00017215
1864714-GTP		01-68	NAS8-13005	0027	PROCEDURE FOR THE CHECKOUT OF THE COMMAND MODULE REPEATER -CMR- SYSTEM	U	00015217
1864715-GTP		01-68	NAS8-13005	0032	PROCEDURE FOR THE CHECKOUT OF THE AZIMUTH LAYING SYSTEM	U	00015218
1864716-GPS		03-68	NAS8-13005	0035	OSCILLOSCOPE	U	ST124M 00017216
1864721-GTSP		03-68	NAS8-13005	0018	ST-124M GIMBAL ROTATION	U	ST124M 0001615A
1864731-GMS		04-68	NAS8-13005	0015	PROCEDURE FOR ADDING REDUNDANT WELDED WIRE TO ST-124M PRINTED CIRCUIT ASSEMBLIES	U	ST124M 00017217
1864732-GAS		04-68	NAS8-13005	0013	PLATFORM ELECTRONIC ASSEMBLY HOUSING AND HARNESS TESTS	U	ST124M 0001721A
1864734-GTP		04-68	NAS8-13005	0010	ST-124-M INSULATION RESISTANCE TEST -MEGGER- -S/N 026 AND ON-	U	ST124M 00017219
1873131		04-68	NAS5-005	0035	ST124 M STABILIZED PLATFORM SYSTEM FAMILY TREE S/N 24	U	ST124M 00016855
1873132		05-68	NAS8-14000	0027	ST 124M STABILIZED PLATFORM SYSTEM FAMILY TREE S/N 25	U	IU 00018011
1899291		05-67	NAS8-13005	0026	ST-124M STABILIZED PLATFORM SYSTEM FAMILY TREE S/N 20	U	ST-124 00006179
1899693		11-66	NAS8-13005	0027	ST-124M STABILIZED PLATFORM SYSTEM FAMILY TREE S/N 17 FACI.	U	ST124M 00009874
1899731		04-67	NAS8-13005	0028	ST-124M STABILIZED PLATFORM SYSTEM FAMILY TREE S/N 19	U	ST-124 00006178

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 501

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
1902525	B		12-66	NAS8-13005	0138	SATURN ST124M ESE FAMILY TREE	U	ST124M 00009873
1905			07-68	NAS7-101	0002	CHANGE ORDER	U	SIVB 00019515
1964063-GTS	A	10-26-65	04-65	NAS8-13005	0006	TRANSFORMER AUDIO FREQUENCY	U	ST124M 00016943
1964387-GPS	B	03-04-68	05-66	NAS8-13005	0005	SEMICONDUCTOR DEVICE TRANSISTOR S2N2772	U	00016152
1964610-GAS			10-67	NAS8-13005	0006	PROCEDURE FOR THE PERIODIC CALIBRATION OF THE ACCELEROMETER LOGIC COUNTER	U	00013485
19754			N- D	NAS8-5608	0002	ADDENDUM 2 TO TEST REPORT NO. 19754, REV. B	U	S1C 00003995
19754	B	06-29-65	06-65	NAS8-5608	0238	QUALIFICATION TEST REPORT (19754	U	S1C 00002645
26119			10-66	NAS8-5608	0020	APOLLO/SATURN BAY SWITCHING CHECKOUT	U	SV 00009808
2R6968			06-65	NAS8-5608	0153	PREFLIGHT CERTIFICATION TEST REPORT FOR VALVE, SOLENOID, THREE WAY 1/4 INCH LINE SIZE	U	1C 00013824
2R6969		11-03-65	06-65	NAS8-5608	0164	PREFLIGHT CERTIFICATION TEST REPORT FOR VALVE SOLENOID 3 WAY 3/8 INCH LINE SIZE MSFC P/N 60B52101-3	U	NER/A 00002261
2R6970		11-08-65	01-66	NAS8-5608	0186	PREFLIGHT CERFIFACATION TEST REPORT FOR VALVE SOLENOID 2 WAY 3/8 INCH LINE SIZE	U	S1C 00001603
2-BL6SEV-1000			07-66	NAS8-5608	0006	GROUND DDAS ANALOG SIGNAL CONDITIONER TEST -26113-	U	SV 00009697
2-BL6SEV-20000	A	11-09-66	11-66	NAS8-5608	0014	APOLLO/SATURN ECS PRESSURE MEASURING SYSTEM COMPONENT TEST AND CALIBRATION	U	SV 00011639
2-BL6SEV-2001	B	05-31-67	01-67	NAS8-5608	0086	APOLLO/SATURN ECS TEMPERATURE CONTROL SYSTEMS FUNCTIONAL TEST AND CALIBRATIONS	U	SV 00011999
2-BL6SEV-2002	A		01-67	NAS8-5608	0046	APOLLO/SATURN ECS TEMPERATURE MEASURING SYSTEM COMPONENT TEST CALIBRATION	U	SV 00011950
2-BL6SEV-2003	A		01-67	NAS8-5608	0014	APOLLO/SATURN ECS FLOW MEASURING SYSTEM COMPONENT TEST AND CALIBRATION	U	SV 00011951
2-BL6SEV-3001	A		12-66	NAS8-5608	0010	APOLLO SATURN ECS VEHICLE COMPARTMENT AND LAUNCHER DUCT TEMPERATURE PROBE RESISTANCE CHECKS	U	SV 00010821
2-BL6SEV-3002			07-66	NAS8-5608	0021	IU MODULE TEST SET FUNCTION AND CALIBRATION TEST	U	SV 00009776
2-BL6SEV-3004			09-66	NAS8-5608	0046	APOLLO/SATURN HAZARDOUS GAS DETECTION SYSTEM INITIAL POWER APPLICATION AND CHECKOUT	U	SV 00008083
2-BL6SEV-3011	A	05-09-67	05-67	NAS8-5608	0066	APOLLO/SATURN HGD SYSTEM INITIAL POWER APPLICATION AND CHECKOUT	U	SV 00006484
2-BL6SEV-3012	B	08-24-67	11-66	NAS8-5608	0052	OPERATION AND ADJUSTMENT PROCEDURE NO. FOR THE HAZARDOUS GAS DETECTION SYSTEM	U	SV 00009751
2-BL6SEV-3014			05-67	NAS8-5608	0063	APOLLO/SATURN HGD SAMPLE LINE LEAK AND SAMPLE LINE RESPONSE TIME CHECKS, FOR HAZARDOUS GAS DETECTION SYSTEM	U	SV 00007110
2-BL6SEV-3015	A	08-01-67	01-67	NAS8-5608	0011	VNGSE STATION PREPARATION	U	SV 00011673
2-BL6SEV-3016			03-67	NAS8-5608	0012	APOLLO/SATURN EMITER FOLLOWER FUNCTIONAL TEST	U	SV 00001663
2-BLSICV-3001	A	04-24-67	10-66		0019	APOLLO/SATURN S-1C S5B VIBRATION AND ACOUSTIC MEASURING SYSTEM VERIFICATION S-1C STAGE	U	SV 00008028
2-BLSICV-3002	C	05-04-67	08-66	NAS8-5608	0056	APOLLO/SATURN PROPELLANT MEASURING SYSTEM TESTS S-1C STAGE CONTRACTOR REF 2S109	U	SV 00004894
2-BLSICV-3006			11-66	NAS8-5608	0012	APOLLO/SATURN S-1C GOX FLOW CONTROL VALVE POSITION MEASUREMENT TESTS	U	SV 00013498
2-BLSICV-3008	A	04-05-67	07-66	NAS8-5608	0019	APOLLO/SATURN SEPARATION DISTANCE MEASUREMENT TEST S-1C STAGE CONTRACTOR REF 2S115	U	SV 00004901
2-BLSICV-3009	A	01-09-67	09-66	NAS8-5608	0023	APOLLO/SATURN STRAIN GAGE BRIDGE ADJUSTMENT + CHECKOUT TEST	U	SV 00008027
2-BLSICV-3010A	A	66- -12	12-66	NAS8-5608	0039	APOLLO/SATURN S-1C PROPELLANT LEVEL AND TEMPERATURE SENSORS ELECTRICAL CHECKS.	U	SV 00011408

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 502

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
2-BLSICV-3011		11-66	NAS8-5608	0049	APOLLO/SATURN S-1C DISCRETE SIGNAL MEASUREMENT TESTS	U	SV	00009902
2-BLSICV-3015		11-66	NAS8-5608	0040	APOLLO SATURN S-1C STRAIN GAGE BRIDGE RESISTANCE TESTS S-1C STAGE	U	SV	00010820
2-BLSICV-3018		08-66	NAS8-5608	0021	FLIGHT COMBUSTION MONITOR SYSTEM VERIFICATION -25118-	U	SV	00009703
2-BLSICV-3019		09-66	NAS8-5608	0010	APOLLO/SATURN S-1C STAGE MEASURING SYSTEM VERIFICATION S-1C STAGE	U	SV	00008030
2-BLSICV-3020		09-66	NAS8-5608	0013	MEASUREMENT SCAN TEST SATURN V	U	SV	00009570
2-BLSICV-3021	A 03-10-67	09-66	NAS8-5608	0011	APOLLO/SATURN S-1C FCM CALIBRATION PANEL CHECKOUT PROCEDURE VEHICLE 501-GSE	U	SV	00009027
2-BLSICV-3022	A 04-01-67	09-66	NAS8-5608	0009	APOLLO/SATURN S-1C FCM SIGNAL GENERATOR CHECKOUT PROCEDURE	U	SV	00009806
2-BLSICV-3024	A 05-02-67	12-66	NAS8-5608	0026	APOLLO SATURN S-1C FUEL SLOSH ELECTRONICS UNIT ALIGNMENT S-1C -1	U	SV	00010819
2-BLSICV-3025	A 05-02-67	12-66	NAS8-5608	0029	APOLLO SATURN S-1C PROPELLANT LOADING ELECTRONICS UNIT LABORATORY ALIGNMENT S-1C - 1	U	SV	00010818
2-BLSICV-3026	A	05-67	NAS8-5608	0026	APOLLO/SATURN S-1C LIQUID LEVEL SYSTEM TEST	U	SV	00006482
2-BLSICV-3027		08-67	NAS8-5608	0096	APOLLO/SATURN DC AND AC AMPLIFIER ASSEMBLY CHECKOUT	U	SV	00000792
2-BLSICV-3028		03-67	NAS8-5608	0026	APOLLO/SATURN PULSE CONVERTER CALIBRATION FUNCTIONAL TEST	U	SV	00001664
2-BLSICV-3029		03-67	NAS8-5608	0016	APOLLO/SATURN VIBRATION AND ACOUSTIC ASSEMBLY CHECKOUT	U	SV	00005528
2-BLSICV-3030		03-67	NAS8-5608	0020	APOLLO/SATURN TIME CORRELATION UNIT FUNCTIONAL TEST	U	SV	00001665
2-BLSICV-3031		03-67	NAS8-5608	0022	APOLLO/SATURN, SPECTRUM ANALYZER FUNCTIONAL TEST	U	SV	00008574
2-BLSICV-3032		03-67	NAS8-5608	0015	APOLLO/SATURN, MEASUREMENT CALIBRATION CHECKOUT	U	SV	00008573
2-BLSICV-3033		03-67	NAS8-5608	0017	APOLLO/SATURN, MEASURING RACK SELECTOR CHECKOUT	U	SV	00008572
2-BLSICV-3034		08-67	NAS8-5608	0045	APOLLO/SATURN SIGNAL CONDITIONERS ADJUSTMENT PROCEDURE	U	SV	00012670
2-BLSICV-3035		03-67	NAS8-5608	0019	APOLLO/SATURN AC AMPLIFIER ASSEMBLY-SPECTRUM ANALYZER ADJUSTMENT PROCEDURE	U	SV	00005529
2-BLSIV-2000		09-66	NAS8-5608	0028	S-II MODULE TEST SET FUNCTION CALIBRATION TEST	U	SV	00008087
2-DLSIVHV-2003	A	10-66	NAS7-101	0013	LIQUID LEVEL SENSOR CALIBRATION, S-IVB-500 FACILITY STAGE 1861663	U	SV	00009291
2-DLSIVHV-3000A		10-65	NAS7-101	0008	INSTRUMENTATION AUTOMATIC SCAN, S-IVB FLIGHT STAGE	U	SV	00009956
2-DLSIVHV-3001		11-66	NAS7-101	0068	SIGNAL CONDITIONING PARTICULAR MEASUREMENTS CALIBRATION, SIVB	U	SV	00009955
2-DLSIVBV-3002		10-66	NAS7-101	0107	MEASURING COMPONENTS TEST, SIVB FLIGHT STAGE H + CO. 1861676	U	SV	00009298
2-DLSIVHV-3003	B 07-10-67	09-66	NAS7-101	0059	LIQUID LEVEL SENSOR CALIBRATION, S-IVB FLIGHT STAGE	U	SV	00009969
2-DLSIVHV-3004		08-66	NAS7-101	0017	INSTRUMENTATION READINESS VERIFICATION, LOW BAY, S-IVB FLIGHT STAGE	U	SV	00009968
2-DLSIVHV-3005		10-66	NAS7-101	0061	ESE MEASUREMENTS COMPONENTS VERIFICATION	U	SV	00009967
2-DLSIVHV-3006	A	03-66	NAS7-101	0011	CALIBRATION VERIFICATION-PNEUMATIC CONSOLE MEASUREMENTS 1862109	U	SV	00009297
2-DLSIVHV-3008		02-67	NAS7-101	0011	CYS DAILY OPERATIONAL CHECKS	U	SV	00008360
2-IH-IU-A007	12-22-65	12-65	NAS8-14000	0018	SWITCH FUNCTIONS MEASUREMENTS TEST 203A	U	IU	00019462
2-IH-IU-A007	04-18-67	04-67	NAS8-14000	0018	SWITCH FUNCTIONS MEASUREMENTS TEST 207/12A	U	IU	00019461
2-IH-IU-A007		06-66	NAS8-14000	0019	SWITCH FUNCTIONS MEASUREMENTS TEST 205/212A	U	IU	00012912

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 503

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
2-IH-IU-A007		06-66	NAS8-14000	0031	SWITCH FUNCTIONS MEASUREMENTS TEST 206/12A	U	IU	00012913
2-IH-IU-A007		05-67	NAS8-14000	0034	SWITCH FUNCTIONS MEASUREMENTS TEST 209/12A	U	IU	00006839
2-IH-IU-A007		03-67	NAS8-14000	0032	SWITCH FUNCTION MEASUREMENT TEST 504/15A	U	IU	00005794
2-IH-IU-A007		07-68	NSA8-14000	0058	SWITCH FUNCTION MEASUREMENT TEST 507A	U	IU	00019555
2-IH-IU-001	12-22-65	12-65	NAS8-14000	0005	INSTRUMENTATION HOOK-UP TEST PROCEDURE 203A	U	IU	00019455
2-IH-IU-001		06-66	NAS8-14000	0005	INSTRUMENTATION HOOK-UP TEST PROCEDURE 205/12A	U	IU	00013022
2-IH-IU-001		10-66	NAS8-14000	0003	INSTRUMENTATION HOOK-UP TEST PROCEDURE 207/12A	U	IU	00013023
2-IH-IU-002	12-22-65	12-65	NAS8-14000	0018	DC AMPLIFIER MEASUREMENTS TEST 203A PROCEDURE	U	IU	00019457
2-IH-IU-002		06-66	NAS8-14000	0011	DC AMPLIFIER MEASUREMENTS TEST PROCEDURE 205/212A	U	IU	00013013
2-IH-IU-002		10-66	NAS8-14000	0010	DC AMPLIFIER MEASUREMENTS TEST PROCEDURE 207/12A	U	IU	00013014
2-IH-IU-002		07-66	NAS8-14000	0009	DC AMPLIFIER CALIBRATION TEST PROCEDURE 502	U	IU	00005802
2-IH-IU-002		02-67	NAS8-14000	0010	DC AMPLIFIER CALIBRATION TEST PROCEDURE 504/15A	U	IU	00005803
2-IH-IU-002		09-67	NAS8-14000	0010	DC AMPLIFIER CALIBRATION TEST. TEST PROCEDURE 503A	U	IU	00000843
2-IH-IU-003	12-22-65	12-65	NAS8-14000	0008	ACCELERATION MEASUREMENTS TEST PROCEDURE 203A	U	IU	00019456
2-IH-IU-003		10-66	NAS8-14000	0008	ACCELERATION MEASUREMENTS TEST PROCEDURE 207/12A	U	IU	00013017
2-IH-IU-003		08-66	NAS8-14000	0006	ACCELERATION MEASUREMENTS TEST PROCEDURE 206/12A	U	IU	00013016
2-IH-IU-003		06-66	NAS8-14000	0008	ACCELERATION MEASUREMENTS TEST PROCEDURE 205/212A	U	IU	00013015
2-IH-IU-003		07-66	NAS8-14000	0008	ACCELERATION MEASUREMENTS TEST PROCEDURE 502/15A	U	IU	00005804
2-IH-IU-003		02-67	NAS8-14000	0008	ACCELERATION MEASUREMENTS TEST PROCEDURE 504/15A	U	IU	00005805
2-IH-IU-004	12-22-65	12-65	NAS8-14000	0013	VOLTAGE CURRENT AND FREQUENCY MEASUREMENT TEST PROCEDURE 203A	U	IU	00019458
2-IH-IU-004		06-66	NAS8-14000	0010	VOLTAGE, CURRENT, AND FREQUENCY MEASUREMENT TEST PROCEDURE 205/212A	U	IU	00012918
2-IH-IU-004		08-66	NAS8-14000	0010	VOLTAGE, CURRENT, AND FREQUENCY MEASUREMENT TEST PROCEDURE 206/12A	U	IU	00012919
2-IH-IU-004		01-67	NAS8-14000	0004	VOLTAGE, CURRENT, AND FREQUENCY MEASUREMENT TEST PROCEDURE 208/12A	U	IU	00012920
2-IH-IU-004		04-67	NAS8-14000	0003	VOLTAGE CURRENT, AND FREQUENCY MEASUREMENT TEST PROCEDURE 209/12A	U	IU	00006841
2-IH-IU-004		07-66	NAS8-14000	0009	VOLTAGE, CURRENT, AND FREQUENCY MEASUREMENT TEST PROCEDURE 502/15A	U	IU	00005799
2-IH-IU-004		12-66	NAS8-14000	0011	VOLTAGE, CURRENT, AND FREQUENCY MEASUREMENT TEST PROCEDURE 503/15A	U	IU	00005800
2-IH-IU-004		02-67	NAS8-14000	0010	VOLTAGE, CURRENT, AND FREQUENCY MEASUREMENT TEST PROCEDURE 504/15A	U	IU	00005801
2-IH-IU-005	12-22-65	12-65	NAS8-14000	0017	TEMPERATURE MEASUREMENT TEST PROCEDURE 203A	U	IU	00019459
2-IH-IU-005		06-66	NAS8-14000	0012	TEMPERATURE MEASUREMENT TEST PROCEDURE 205/12A	U	IU	00012916
2-IH-IU-005		08-66	NAS8-14000	0005	TEMPERATURE MEASUREMENT TEST PROCEDURE 206/12A	U	IU	00012917
2-IH-IU-005		04-67	NAS8-14000	0003	TEMPERATURE MEASUREMENT TEST PROCEDURE 209/12A	U	IU	00006840
2-IH-IU-005		07-67	NAS8-14000	0015	TEMPERATURE MEASUREMENTS TEST PROCEDURE 502/15A	U	IU	00005797

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 504

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
2-IH-IU-005		02-67	NAS8-14000	0015	TEMPERATURE MEASUREMENTS TEST PROCEDURE 504/15A	U	IU	00005798
2-IH-IU-006	12-22-65	12-65	NAS8-14000	0009	FLOWMETER MEASUREMENTS TEST PROCEDURE 203A	U	IU	00019460
2-IH-IU-006		11-66	NAS8-14000	0010	FLOWMETER MEASUREMENTS TEST PROCEDURE 207/12A	U	IU	00012915
2-IH-IU-006		06-66	NAS8-14000	0010	FLOWMETER MEASUREMENTS TEST PROCEDURE 205/12A	U	IU	00012914
2-IH-IU-006		02-67	NAS8-14000	0010	FLOWMETER MEASUREMENTS TEST PROCEDURE	U	IU	00005796
2-IH-IU-006		11-66	NAS8-14000	0010	FLOWMETER MEASUREMENTS TEST PROCEDURE 503/15A	U	IU	00005795
2-IH-IU-008	12-22-65	12-65	NAS8-14000	0010	VIBRATION MEASUREMENTS TEST PROCEDURE 203A	U	IU	00019463
2-IH-IU-008	A 09-22-67	08-66	NAS8-14000	0010	VIBRATION MEASUREMENTS TEST PROCEDURE 502/15A	U	IU	00005793
2-IH-IU-009	12-22-65	12-65	NAS8-14000	0006	A.C. AMPLIFIER CALIBRATION TEST PROCEDURE 203A	U	IU	00019464
2-IH-IU-009		08-66	NAS8-14000	0005	A.C. AMPLIFIER CALIBRATION TEST PROCEDURE 502/15A	U	IU	00005787
2-IH-IU-010	02-19-66	02-66	NAS8-14000	0007	MISCELLANEOUS MEASUREMENTS TEST PROCEDURE 203A	U	IU	00019465
2-IH-IU-010		08-66	NAS8-14000	0004	MISCELLANEOUS MEASUREMENTS TEST PROCEDURE 206/12A	U	IU	00012910
2-IH-IU-010		10-66	NAS8-14000	0004	MISCELLANEOUS MEASUREMENTS TEST PROCEDURE 207/12A	U	IU	00012911
2-IH-IU-010		06-66	NAS8-14000	0005	MISCELLANEOUS MEASUREMENTS TEST PROCEDURE 205/212A	U	IU	00012909
2-IH-IU-010		04-67	NAS8-14000	0005	MISCELLANEOUS MEASUREMENTS TEST PROCEDURE 209/12A	U	IU	00006838
2-IH-IU-100		06-66	NAS8-14000	0004	INSTRUMENTATION HOOK-UP TEST PROCEDURE 502A	U	IU	00005791
2-IH-IU-100		02-67	NAS8-14000	0004	INSTRUMENTATION HOOK-UP TEST PROCEDURE 504/15A	U	IU	00005792
2-IH-IU-38U		05-66	NAS8-14000	0006	DDAS POWER CONTROLLER STATION VALIDATION PROCEDURE 205/12E	U	IU	00012908
2-IH-IU-38U		05-66	NAS8-14000	0006	DDAS POWER CONTROLLER STATION VALIDATION PROCEDURE 502/515E	U	IU	00005785
2-IH-IU-39U		06-66	NAS8-14000	0016	PAM/PCM SIMULATOR AND GETS INTERFACE VERIFICATION 205/12E	U	IU	00012906
2-IH-IU-39U		11-66	NAS8-14000	0005	PAM/PCM SIMULATOR AND GETS INTERFACE VERIFICATION 207/12E	U	IU	00012907
2-IH-IU-39U		11-66	NAS8-14000	0016	PAM/PCM SIMULATOR AND GETS INTERFACE VERIFICATION 503/515E	U	IU	00005784
2-IH-IU-39U		05-66	NAS8-14000	0016	PAM/PCM SIMULATOR AND GETS INTERFACE VERIFICATION 502/515E	U	IU	00005783
2-IH-IU-502A-010		07-66	NAS8-14000	0004	MISCELLANEOUS MEASUREMENTS TEST PROCEDURE 502A-010	U	IU	00005786
2-IH-IU-70U		01-67	NAS8-14000	0004	I + C GSE VALIDATION 208/212E	U	IU	00012905
2-IH-IU-70U		05-66	NAS8-14000	0057	I + C GSE VALIDATION 205/212E	U	IU	00012902
2-IH-IU-70U		11-66	NAS8-14000	0005	I + C GSE VALIDATION 207/12A	U	IU	00012904
2-IH-IU-70U		09-66	NAS8-14000	0002	I + C GSE VALIDATION 206/12E	U	IU	00012903
2-IH-IU-70U		05-66	NAS8-14000	0057	I AND C GSE VALIDATION 502/515E	U	IU	00005788
2-IH-IU-70U		02-67	NAS8-14000	0057	I AND C GSE VALIDATION 504/515E	U	IU	00005790
2-IH-IU-70U		02-67	NAS8-14000	0057	I AND C VALIDATION 503/515E	U	IU	00005789
2-IH-IU-701	02-09-66	02-66	NAS8-14000	0004	I AND C STATION VALIDATION PROCEDURE 203E	U	IU	00019475
2-IL6SEV-3000		10-66	NAS8-14000	0009	MEASURING CONSOLE, SATURN OPERATIONAL DISPLAY AS 501 SYSTEM OPERATING PROCEDURE	U	SV	00009551
2-IL6SEV-3001		10-66	NAS8-14000	0009	IU FIRING ROOM ANALOG RECORDING PREPARATION, CALIBRATION, AND OPERATION	U	SV	00009552

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 505

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
2-1L6SEV-3002			10-66	NAS8-14000	0007	IU MEASURING AND TRACKING PANEL OPERATING PROCEDURE	U	SV	00009553
2-1L6SEV-3003			11-66	NAS8-14000	0030	APOLLO SATURN DEE SELF CHECK	U	SV	00010809
2-1L6SEV-3004			05-67	NAS8-14000	0004	IBM OPERATING PROCEDURE 0-ANGLE OF ATTACK PANEL OPERATING PROCEDURE	U	SV	00006478
2-1L6SEV-3005			01-67	NAS8-14000	0016	IU MODULE TEST PROCEDURE	U	SV	00005621
2-1LIUV-3001			09-66	NAS8-14000	0004	R.F. AND TELEMETRY MEASUREMENTS TEST SATURN V-IU, 501	U	SV	00009267
2-1LIUV-3002			09-66	NAS8-14000	0003	VIBRATION MEASUREMENTS TEST SATURN V-IU, 501	U	SV	00009272
2-1LIUV-3003			09-66	NAS8-14000	0005	ACCELERATION MEASUREMENTS TEST, SATURN V-IU, 501	U	SV	00009271
2-1LIUV-3004			09-66	NAS8-14000	0005	ACOUSTIC MEASUREMENTS TEST, SATURN V-IU, 501	U	SV	00009274
2-1LIUV-3005			09-66	NAS8-14000	0004	POSITION MEASUREMENTS TEST, SATURN V-IU, 501	U	SV	00009270
2-1LIUV-3006			09-66	NAS8-14000	0005	TEMPERATURE MEASUREMENTS TEST, SATURN V-IU, 501	U	SV	00009262
2-1LIUV-3007			09-66	NAS8-14000	0005	SIGNAL MEASUREMENTS TEST SATURN V-IU, 501	U	SV	00009275
2-1LIUV-3008			09-66	NAS8-14000	0005	ANGULAR VELOCITY MEASUREMENTS TEST, SATURN V-IU, 501	U	SV	00009276
2-1LIUV-3009			09-66	NAS8-14000	0005	VOLTAGE, CURRENT, AND FREQUENCY MEASUREMENTS TEST TEST SATURN V-IU, 501	U	SV	00009277
2-1LIUV-3010			09-66	NAS8-14000	0006	FLOW RATE MEASUREMENTS TEST, SATURN V-IU, 501	U	SV	00009264
2-1LIUV-3011			09-66	NAS8-14000	0006	GUIDANCE AND CONTROL MEASUREMENTS TEST, SATURN V-IU, 501	U	SV	00009261
2-1LIUV-3012			09-66	NAS8-14000	0004	PRESSURE MEASUREMENTS TEST, SATURN V-IU, 501	U	SV	00009265
2-1LIUV-3013			09-66	NAS8-14000	0006	0-BALL MEASUREMENTS TEST, SATURN V-IU 501	U	SV	00009263
2-1LIUV-3014			08-67	NAS8-14000	0015	APOLLO/SATURN 0-BALL CHECKOUT PROCEDURE	U	SV	00010891
2-NL6SEV-3000			04-66	NAS7-200	0014	LCC RECORDER FUNCTIONAL SET UP VERIFICATION TEST AND OPERATION DOP-C-6031	U	SV	00004945
2-NL6SEV-3001	A		05-66	NAS7-200	0006	MEASUREMENT STATION CHECKOUT TEST DOP-C-6032	U	SV	00004946
2-NL6SEV-3001	B	06-13-67	06-67	NAS7-200	0010	DETAILED OPERATING PROCEDURE STATION CHECKOUT TEST EFF. GSE DOP-C-6032	U	SV	00014707
2-NL6SEV-3003			05-66	NAS7-200	0012	SS/FM SWEEP CALIBRATOR CHECKOUT DOP-C-6049	U	SV	00011400
2-NL6SEV-3004			05-67	NAS7-200	0013	DETAILED OPERATING PROCEDURE SIGNAL CONDITIONER FLOW METER FUNCTIONAL CHECKOUT DOP-C-6067	U	SV	00006978
2-NL6SEV-3005	B	04-25-67	01-67	NAS7-200	0009	DETAILED OPERATING PROCEDURE. FUNCTIONAL TEST OF ACOUSTIC SIGNAL ASSEMBLY DOP-C-6068	U	SV	00013107
2-NL6SEV-3006	A	06-21-67	01-67	NAS7-200	0011	FUNCTIONAL CHECKOUT OF THE POWER SUPPLY ATTENUATOR SIGNAL CONDITIONERS DOP-C-6069	U	SV	00008378
2-NL6SEV-3007			06-67	NAS7-200	0022	DETAILED OPERATING PROCEDURE FUNCTIONAL CHECKOUT OF 400 CPS TO DC CONVERTER EFF. GSE DOP-C-6070	U	SV	00014703
2-NL6SEV-3008	A	03-22-67	12-67	NAS7-200	0007	DETAILED OPERATING PROCEDURE FUNCTIONAL CHECKOUT OF CONVERTER, FREQUENCY TO D.C. DOP-C-6071	U	SV	00013108
2-NL6SEV-3009	A	05-25-67	12-67	NAS7-200	0009	DETAILED OPERATING PROCEDURE. FUNCTIONAL TEST OF ACOUSTIC CALIBRATION SOURCE MODULE DOP-C-6072	U	SV	00013109
2-NL6SEV-3010			05-67	NAS8-5608	0008	DETAILED OPERATING PROCEDURE. FUNCTIONAL TEST OF CHARGE AMPLIFIERS DOP-C-6073	U	SV	00006479

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 506

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
2-NLGSEV-3012	A 03-06-67	01-67	NAS7-200	0008	DETAILED OPERATING PROCEDURE, 5 V POWER SUPPLY FUNCTIONAL CHECKOUT DOP-C-6075	U	SV	00013110
2-NLGSEV-3013	A 04-25-67	12-66	NAS7-200	0009	FUNCTIONAL TEST OF THE DIFFERENTIATOR SIGNAL CONDITIONER DOP-C-6076	U	SV	00008514
2-NLGSEV-3014		01-67	NAS7-200	0007	DETAILED OPERATING PROCEDURE, FUNCTIONAL TEST OF DC AMPLIFIER SIGNAL CONDITIONER DOP-C-6077	U	SV	00013111
2-NLGSEV-3015	A 03-22-67	01-67	NAS7-200	0007	FUNCTIONAL CHECKOUT OF THE EMERGENCY DETECTION SYSTEM SIGNAL CONDITIONER DOP-C-6078	U	SV	00013112
2-NLGSEV-3016		12-66	NAS7-200	0008	CONVERTER CALIBRATION SOURCE FUNCTIONAL CHECKOUT DOP-C-6079	U	SV	00010859
2-NLGSEV-3017		02-67	NAS7-200	0007	FUNCTIONAL TEST OF DC TO DC CONVERTER DOP-C-6082	U	SV	00008515
2-NLGSEV-3018		12-67	NAS7-200	0009	FUNCTIONAL TEST OF CALIBRATION SOURCE FLOW AND TACHOMETERS DOP-C-6083	U	SV	00011869
2-NLGSEV-3019	A 04-25-67	01-67	NAS7-200	0008	DETAILED OPERATION PROCEDURE, FUNCTIONAL TEST OF +28 V POWER REGULATOR DOP-C-6084	U	SV	00013113
2-NLGSEV-3020		01-67	NAS7-200	0009	DETAILED OPERATING PROCEDURE, FUNCTIONAL CHECKOUT OF THE +10-1 VOLT SUPPLY DOP-C-6087	U	SV	00013114
2-NLGSEV-3021		03-67	NAS7-200	0011	CALIBRATION VERIFICATION OF GSE TRANSDUCERS IN THE S7-41 CONSOLES DOP-C01-6093	U	SV	00005557
2-NLGSEV-3022	A 06-28-67	03-67	NAS7-200	0051	CALIBRATION CERTIFICATION OF GSE TRANSDUCERS IN THE S7-45 CONSOLES DOP-C01-6094	U	SV	00005555
2-NLGSEV-3023	A 06-27-67	03-67	NAS7-200	0016	CALIBRATION VERIFICATION OF GSE TRANSDUCERS IN THE A7-71 CONSOLES DOP-C01-6095	U	SV	00005558
2-NLSIIV-2000		03-66	NAS7-200	0006	TRANSPORTATION INSTRUMENTATION COMPONENT REMOVAL DOP-C-X014	U	SV	00004947
2-NLSIIV-3000	A	07-66	NAS7-200	0005	DETAILED OPERATION PROCEDURE, PRESSURE TRANSDUCER, PONTENTIOMETER TYPE SYSTEMS TEST DOP-C-X002	U	SV	00008064
2-NLSIIV-3001	A	03-66	NAS7-200	0010	S-II TELEMETRY PCM/DDAS CHECKOUT DOP-C-X007	U	SV	00004961
2-NLSIIV-3003		07-66	NAS7-200	0005	DETAILED OPERATING PROCEDURE, TEMPERATURE MEASUREMENTS -LOW LEVEL- DOP-C-X003	U	SV	00008065
2-NLSIIV-3006		07-66	NAS7-200	0004	DETAILED OPERATING PROCEDURE, INSTRUMENTATION POWER SUPPLY CHECKOUT ATEST, DOP-C-X006	U	SV	00008062
2-NLSIIV-3008		12-67	NAS7-200	0009	DC/DC TRANSMITTERS -DDAS- DOP-C-X001	U	SV	00011622
2-NLSIIV-3010		12-66	NAS7-200	0017	STAGE FLOWMETERS AND TACHOMETERS CHECKOUT TEST DOP-C-X015	U	SV	00011670
2-NLSIIV-3011		12-66	NAS7-200	0013	VIBRATION AND ACOUSTIC SIGNAL CONDITIONERS, VEHICLE, CHECKOUT TEST DOP-C01-R019	U	SV	00013157
2-NLSIIV-3013		03-67	NAS7-200	0010	STRAIN GAGE MEASUREMENTS VERIFICATIONS TESTS DOP-C-X018	U	SV	00008487
2-NLSIIV-3014		07-66	NAS7-200	0006	DETAILED OPERATION PROCEDURE, HEAT RATE MEASUREMENTS CHECKOUT -CALORIMETER THERMOCOUPLE- DOP-C-X019	U	SV	00008063
2-NLSIIV-3016	A 04-18-67	11-66	NAS7-200	0022	TEST AND CHECKOUT PROCEDURE SATURN S-II SEPARATION CAMERA SYSTEM DOP-C01-2012	U	SV	00011419
2-NLSIIV-3017	A 05-15-67	06-66	NAS7-200	0006	DETAILED OPERATION PROCEDURE, POSITION MEASUREMENTS, SYSTEM TEST DOP-C01-X022	U	SV	00011418
2-NLSIIV-3018		05-66	NAS7-200	0004	INSTRUMENTATION THREE AXIS RATE GYRO CHECKOUT	U	SV	00004975
2-NLSIIV-3019		05-66	NAS7-200	0004	ACCELEROMETER SIGNAL CONDITIONER CHECKOUT DOP-C01-X024	U	SV	00004977

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 507

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
2-NLSIIV-3033	B 07-20-67	01-67	NAS7-200	0013	S-II HEAT SHIELD INSTRUMENTATION INSTALLATION AND VERIFICATION DOP-C01-X038	U	SV	00011871
2-NLSIIV-3034		12-66	NAS7-200	0013	FREQUENCY TO DC CONVERTER -400 CPS- DOP-C-X025	U	SV	00011823
2-NLSIIV-3035	A 04-18-67	01-67	NAS7-200	0027	BENCH CHECKS OF SEPARATION CAMERA SYSTEM COMPONENTS DOP-C01-2021	U	SV	00011872
2-NLSIIV-3036		12-66	NAS7-200	0011	CURRENT SENSORS, STAGE CHECKOUT TEST DOP-C01-X026	U	SV	00011633
2-NLSIIV-3037	A 04-17-67	12-66	NAS7-200	0015	PREPARATION OF RECOVERABLE CAMERA CAPSULES FOR S-V OVERALL DOP-C01-2022	U	SV	00011416
2-NLSIIV-3038	A 04-17-67	12-66	NAS7-200	0011	DETAILED OPERATION PROCEDURE, INSTALLATION OF RECOVERABLE CAMERA CAPSULES PRIOR TO S-V OVERALL TESTS. DOP-C01-2023	U	SV	00011417
2-NLSIIV-3039	A 05-10-67	02-67	NAS7-200	0023	PREPARATION OF RECOVERABLE CAMERA CAPSULES FOR FLIGHT DOP-C01-2024	U	SV	00008446
2-NLSIIV-3040	A 03-30-67	01-67	NAS7-200	0011	REMOVAL, DISASSEMBLY, AND FILM DISPOSITION OF RECOVERABLE CAMERA CAPSULES AFTER S-V OVERALL TESTS	U	SV	00011873
2-NLSIIV-3041		05-67	NAS8-5608	0007	DETAILED OPERATING PROCEDURE. INSTALLATION OF RECOVERABLE CAMERA CAPSULES FOR FLIGHT DOP-C01-2026	U	SV	00006440
2-NLSIIV-3042		03-67	NAS7-200	0029	DETAILED OPERATING PROCEDURE, TRANSDUCER CHECKOUT TEST DOP-C01-X027	U	SV	00008445
2-NLSIIV-3043		05-67	NAS7-200	0016	DETAILED OPERATING PROCEDURE VOLTAGE, LIQUID LEVEL AND MISCELLANEOUS MEASUREMENTS TEST DOP-C01-X028	U	SV	00006996
2-NLSIIV-3044		06-67	NAS7-200	0014	DETAILED OPERATING PROCEDURE DISCRETE MEASUREMENTS OPERATIONAL VERIFICATION DOP-C01-X029	U	SV	00006980
2-NLSIIV-3045		06-67	NAS7-200	0019	DETAILED OPERATING PROCEDURE SETUP AND CALIBRATION PROCEDURE FOR SUPPORT OF ENGINE AND PREVALVE SYSTEM VALVE TIMING SEQUENCE TEST DOP-C01-X030	U	SV	00006981
2-QH-IU-104 [PIE]	09-21-67	09-67	NAS8-14000	0022	S-IU-202 SWITCH FUNCTION MEASUREMENTS TEST PROCEDURE 202E	U	IU	00019617
2-QH-IU-113 [PIE]	09-21-65	09-65	NAS8-14000	0017	S-IU-202 VOLTAGE CURRENT AND FREQUENCY MEASUREMENTS TEST PROCEDURE 202E	U	IU	00019618
2-0203-179		05-66	NAS8-14000	0566	VIBRATION TESTING OF FILTERS INC. RELAYS P/N DJ26CLH6A REPORT NO. 6483	U	IU	00003702
2-0203-179		05-66	NAS8-14000	0005	EXPLORATORY TESTING OF FILTERS INC. RELAYS P/NDJ26CLH6A REPORT NO. 6482	U	IU	00003701
20242034		N- D	NAS8-14000	0012	TEARDOWN INSPECTION PROCEDURE FOR VALVE MODEL NO. 232624	U	IU	00018000
20242079		N- D	NAS8-14000	0011	TEARDOWN INSPECTION PROCEDURE FOR VALVE MODEL NO. SPV 130A	U	IU	00017999
20242212		10-67	NAS8-14000	0031	REQUIREMENTS IU ENVIRONMENTAL CONTROL SYSTEM III SPECIFICATION FOR	U	IU	00016227
200		06-66	NAS8-5608	0232	REPORT OF PERFLIGHT CERTIFICATION TESTING 4/4 INCH PRESSURE OPERATED BALL VALVE	U	SIC	00003952
201-68-0466		09-66	NASW-410	0001	CONFIGURATION CONTROL BOARD INSTRUMENT UNIT SATURN IB VEHICLE INSTRUMENT UNIT FLUIDS REQUIREMENTS IRN-R-2 TO ICD 13M20099	U	SIB	00004694
202046		01-67	NAS8-5608	0120	INSULATED CONFINED DETONATING FUSE ASSEMBLY, QUALIFICATION TESTING	U	SIC	00013829
202047		02-67	NAS8-5608	0055	VENDER DOCUMENT NO. 202047, INSULATED CONFINED DETONATING FUSE ASSEMBLY, RELIABILITY TESTING	U	SIC	00012398
20716		12-65	NAS8-5608	0061	TEST REPORT OF QUALIFICATION TEST PROGRAM	U	SIC	00001606
20717		01-66	NAS8-5608	0029	QUALIFICATION TEST REPORT OF ON THREE-WAY MANIFOLD FUTURECRAFT	U	SIC	00013823
20805		05-65	NAS8-5608	0100	TEST REPORT OF QUALIFICATION TEST PROGRAM AND ACCEPTANCE TEST ON FOUR REGULATORS 20805 AND TPRY-907	U	SIC	00013919

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 508

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE		
20805		05-65	NAS8-5608	0139	TEST REPORT OF QUALIFICATION TEST PROGRAM AND TEST REPORT FOR PARTIAL QUALIFICATION TESTING 20805 AND TPRF-505	U	S1C	00013920	
20834		04-65	NAS8-5608	0041	TEST REPORT OF QUALIFICATION TEST PROGRAM ON ONE SERVO-DOME PRESSURE REGULATOR AND SUPPLEMENTAL REPORT	U	S1C	00013918	
20834		01-66	NAS8-5608	0066	TEST REPORT OF QUALIFICATION TEST PROGRAM ON ONE SERVO-DOME PRESSURE REGULATOR AND SUPPLEMENTAL REPORT	U	S1C	00001609	
209006A		12-65	NAS7-101	0037	CEI DETAIL SPECIFICATION PRIME EQUIPMENT PERFORMANCE DESIGN REQUIREMENTS USED WITH SATURN VEHICLE SA-502	U	SIV8	00003654	
20924		11-65	NAS8-5608	0168	TEST REPORT OF QUALIFICATION TESTING OF TWO GIMBAL DUCT ASSEMBLIES	U	S1C	00001611	
214-0004	3	09-66	NAS8-5608	0037	QUALIFICATION TEST PROCEDURE, SATURN S-1C PROPELLANT DISPERSION SYSTEM COMPONENTS	U	S1C	00013222	
21485		07-67	NAS8-5608	0024	TEST REPORT OF PARTIAL QUALIFICATION TEST ON ONE PRESSURE REGULATOR	U	S1C	00007633	
214-0001	B	01-67	NAS8-5608	0018	RELIABILITY TEST PROCEDURE -SATURN S-1C PROPELLANT DISPERSION SYSTEM COMPONENTS-	U	S1C	00006569	
2153	B	07-01-67	07-67	NAS8-5608	0018	QUALIFICATION TEST PROCEDURE ON ONE UNIT P/N 65824123-29 AND TEST CONFIGURATION P/N 65824123-31	U	S1C	00007254
216-0014	A	02-67	NAS8-5608	0312	SATURN S-1C PROPELLANT DISPERSION SYSTEM, QUALIFICATION TEST REPORT	U	S1C	00013255	
216-0019	A	07-05-67	07-67	NAS8-5608	0055	RELIABILITY TEST REPORT -SATURN S-1C PROPELLANT DISPERSION SYSTEM	U	S1C	00007256
22A12003-010-12	A	08-66	NAS8-5608	0006	COUPLINGS-VENT, VAB HIGH BAY PEN/EVENT NO. 2214.08 N/C	U	S1C	00004787	
220065		10-66	NAS7-200	0001	UNSATISFACTORY CONDITION REPORT	U	SV	00010756	
220065		12-66	NAS7-200	0001	INVESTIGATION AND CORRECTIVE ACTION	U	SV	00010766	
220066		10-66	NAS7-200	0001	UNSATISFACTORY CONDITION REPORT	U	SV	00010757	
2243		05-63	SNP-2	0011	APPENDIX E TEMPERATURE OF TRANSDUCERS FIXED BY A METAL STRAP	U	NERVA	00002244	
2281	C	01-66	NAS8-5608	0098	QUALIFICATION TEST REPORT	U	S1C	00013922	
228135		11-66	NAS7-200	0001	UNSATISFACTORY CONDITION REPORT	U	SV	0001075A	
228136		12-66	NAS7-200	0002	UNSATISFACTORY CONDITION REPORT	U	SV	00010760	
230620-WTP	A	07-65	NAS8-5608	0072	QUALIFICATION TEST PROCEDURE FOR DC-DC CONVERTER-3149	U	S1C	00006742	
2308		04-63	SNP-2	0027	COMMUTATORS FOR THE NERVA ENVIRONMENT	U	NERVA	00002245	
2333		04-63	SNP-2	0026	NOISE CONSIDERATIONS IN NERVA DIAGNOSTIC INSTRUMENTATION	U	NERVA	00002246	
2345		06-63	SNP-2	0033	OPTIMUM FREQUENCY FOR VARIABLE INDUCTANCE TRANSDUCERS FOR THE NERVA ENVIRONMENT	U	NERVA	00002250	
235082		09-66	NAS7-200	0001	UNSATISFACTORY CONDITION REPORT	U	SV	00010456	
235088		12-66	NAS7-200	0001	INVESTIGATION + CORRECTIVE ACTION	U	SV	00010761	
235095		12-66	NAS7-200	0001	INVESTIGATION AND CORRECTIVE ACTION	U	SV	00010762	
2353		06-63	SNP-2	0033	TEMPERATURE EVALUATION OF MAGNETIC CORE MATERIALS	U	NERVA	00002247	
235400		12-66	NAS7-200	0001	INVESTIGATION AND CORRECTIVE ACTION	U	SV	0001076A	
235406		12-66	NAS7-200	0001	INVESTIGATION AND CORRECTIVE ACTION	U	SV	00010763	
235411		12-66	NAS7-200	0001	INVESTIGATION AND CORRECTIVE ACTION	U	SV	00010770	
235415		12-66	NAS7-200	0001	INVESTIGATION AND CORRECTIVE ACTION	U	SV	00010764	
235418		11-66	NAS7-200	0001	UNSATISFACTORY CONDITION REPORT	U	SV	00010459	
235418		12-66	NAS7-200	0001	INVESTIGATION AND CORRECTIVE ACTION	U	SV	00010769	
235419		11-66	NAS7-200	0001	UNSATISFACTORY CONDITION REPORT	U	SV	00010460	

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 509

DOCUMENT NUMBER	REVISION CDE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
2363			07-63	SNP-2	0005	EVALUATION OF BERVILLIA AND THORIA AS ELECTRICAL INSULATORS FOR EXTREME HIGH TEMPERATURE TRANSDUCERS	U	NERVA	00002251
236350			11-66	NAS7-200	0001	UNSATISFACTORY CONDITION REPORT	U	SV	00010759
2377			08-63	SNP-2	0007	EVALUATION OF PIEZOELECTRIC TRANSDUCERS FOR NUCLEAR RADIATION ENVIRONMENT	U	NERVA	00002248
23880-QTP	A		07-65	NAS8-5608	0027	QUALIFICATION TEST PROCEDURE FOR DC POWER ISOLATOR-3169 60B76503-1	U	S1C	00002624
2398			08-63	SNP-2	0007	EVALUATION OF LONG LEAD THERMOCOUPLES	U	NERVA	00002249
2423			09-63	SNP-2	0008	EVALUATION OF ELECTROMECHANICAL CHOPPERS FOR NERVA ENVIRONMENT	U	NERVA	00002252
251351-31			03-67		0230	COMPLETED QUALIFICATION TEST OF COMPONENTS FOR THE J-2 OXYGEN HYDROGEN LIQUID PROPELLANT ROCKET ENGINE PROPELLANT UTILIZATION VALVE	U	J2	00008769
26240-3		12-14-65	01-66	NAS8-5608	0426	QUALIFICATION TEST REPORT FOR SOLENOID OPERATED SHUTOFF VALVE	U	S1C	00001610
264-C2700			08-65	NAS8-5608	0059	REPORT OF TEST ON GAGE, TEMPERATURE THERMOCOUPLE	U	S1C	00008788
26406-11		04-01-66	04-66	NAS8-5608	0240	QUALIFICATION TEST REPORT VALUE 6 DIA BALL ROTOR SHUTOFF	U	S1C	00003297
26622A			03-66	NAS8-5608	0035	QUALIFICATION TEST PROCEDURE FOR LEAK METER ASSEMBLY	U	S1C	00008798
2864300 -E1-	A	02-10-67	08-66	NAS8-13005	0010	USE OF LEAD WIRE PROTECTIVE DEVICES ON ST-124M PLATFORM WOUND COMPONENTS	U	ST124M	00015608
2986-11			04-66	NAS8-5608	0529	QUALIFICATION TEST REPORT ON CONTROL ASSEMBLY AND ORDNANCE DEVICE	U	S1C	00003298
2986-11			02-66	NAS8-5608	0378	QUALIFICATION TEST REPORT ON CONTROL ASSEMBLY AND ORDNANCE DEVICE	U	S1C	00003301
3-BLGSEV-1005			07-66	NAS8-5608	0025	APOLLO/SATURN S-1C TELEMETRY, MOBILE LAUNCHER GSE READING TEST	U	SV	00009036
3-BLGSEV-3020			08-66	NAS8-5608	0051	TCE DAILY READINESS TESTS	U	SV	00009750
3-BLGSEV-3022			10-66	NAS8-5608	0093	APOLLO/SATURN S-1C TELEMETRY WORK AREA AND PORTABLE TEST EQUIPMENT CHECKOUT	U	SV	00009901
3-BLGSEV-3023			11-66	NAS8-5608	0025	F.4. SYSTEM MAINTENANCE TEST	U	SV	00009744
3-BLGSEV-3025			11-66	NAS8-5608	0036	PCM STATION MAINTENANCE TEST	U	SV	00011401
3-BLGSEV-3026			11-66	NAS8-5608	0028	COMMERCIAL AND DISPLAY EQUIPMENT MAINTENANCE TEST -GSE-	U	SV	00011402
3-BLGSEV-3027			11-66	NAS8-5608	0020	APOLLO SATURN PAM STATION MAINTENANCE TEST	U	SV	00010817
3-BLGSEV-3028			11-66	NAS8-5608	0030	APOLLO SATURN SSB GSE MAINTENANCE TEST	U	SV	00010816
3-BLGSEV-3029			12-66	NAS8-4608	0034	APOLLO/SATURN RF SYSTEMS MAINTENANCE PROCEDURE	U	SV	00011403
3-BLSICV-3000	A		10-66	NAS8-5608	0012	APOLLO/SATURN S-1C TELEMETER FM/FM SUBSYSTEM CALIBRATION AND A/B TAPE RECORDER CHECKOUT	U	SV	00009805
3-BLSICV-3001	A		10-66	NAS8-5608	0014	S-1C TELEMETER RF SUBSYSTEMS CHECKOUT	U	SV	00009571
3-BLSICV-3002			07-66	NAS8-5608	0022	APOLLO/SATURN TELEMETRY PCM/DDAS SUBSYSTEM CHECKOUT	U	SV	00013499
3-BLSICV-3003	A		10-66	NAS8-5608	0026	APOLLO/SATURN S-1C TELEMETRY SS/FM SUBSYSTEMS CHECKOUT	U	SV	00009029
3-BLSICV-3004			07-66	NAS8-5608	0018	APOLLO/SATURN S-1C TELEMETRY SYSTEM CONFIGURATION CHECK CONTRACTOR REF 35121	U	SV	00004897
3-BLSICV-3005			10-66	NAS8-5608	0178	S-1C TELEMETRY SYSTEM SPARES CHECKOUT PROCEDURE	U	SV	00009572
3-BLSICV-3006			01-67	NAS8-5608	0042	APOLLO/SATURN S-1C TELEMETER READINESS CHECK FOR INTEGRATED TESTS	U	SV	00013500
3-BLSICV-3007			02-67	NAS8-5608	0021	APOLLO/SATURN S-1C TELEMETER TROUBLESHOOTING AND READINESS CHECK	U	SV	00008469
3-BLSIVHV-3000			11-66	NAS7-101	0015	DDAS SUBSYSTEM TEST, SIVB FLIGHT STAGE 1861672	U	SV	00009296

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 510

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
3-DLSIVHV-3001		11-66	NAS7-101	0079	FM/FM SYSTEMS AND TRANSMITTER SYSTEMS FLIGHT STAGE	U	SV	0009966
3-DLSIVHV-3002		11-66	NAS7-101	0032	SINGLE SIDEBAND SUBSYSTEM, S-IVB FLIGHT STAGE	U	SV	0009965
3-DLSIVHV-3003		10-66	NAS7-101	0037	TAPE RECORDER TEST, S-IVB FLIGHT STAGE 1B61680	U	SV	00009295
3-DLSIVHV-3005	08-31-67	01-66	NAS7-101	0026	SWEEP FREQUENCY CALIBRATION, SIVB FLIGHT STAGE 1B61783	U	SV	00009308
3-DLSIVHV-3007		09-66	NAS7-101	0022	FIRING ROOM, DDAS METER, RECORDER AND DISCRETE VERIFICATION AND CALIBRATION 1B62042	U	SV	00009306
3-DLSIVHV-3008		11-66	NAS7-101	0012	SIVB MOBILE LAUNCHER ANTENNA SYSTEM	U	SV	00009963
3-IH-IU-A201		07-66	NAS8-14000	0023	INSTRUMENTATION SYSTEM COMPATIBILITY TEST 205/12A	U	IU	00012683
3-IH-IU-A201		10-66	NAS8-14000	0025	INSTRUMENTATION SYSTEM COMPATIBILITY TEST 206/12A	U	IU	00012684
3-IH-IU-A201		05-67	NAS8-14000	0024	INSTRUMENTATION SYSTEM COMPATIBILITY TEST 209/12A	U	IU	00000471
3-IH-IU-001	01-11-66	01-66	NAS8-14000	0023	PCM/DDAS 301 ASSEMBLY TEST PROCEDURE 203A	U	IU	00019487
3-IH-IU-001		08-66	NAS8-14000	0020	PCM/DDAS 301 ASSEMBLY TEST PROCEDURE 206/12A	U	IU	00012706
3-IH-IU-001		06-66	NAS8-14000	0020	PCM/DDAS 301 ASSEMBLY TEST PROCEDURE 205/212A	U	IU	00012705
3-IH-IU-001		06-66	NAS8-14000	0020	PCM/DDAS 301 ASSEMBLY TEST PROCEDURE, ASSEMBLED STAGE TEST 502/15A	U	IU	00005771
3-IH-IU-001		11-66	NAS8-14000	0021	PCM/DDAS 301 ASSEMBLY TEST PROCEDURE, ASSEMBLED STAGE TEST 503/15A	U	IU	00005772
3-IH-IU-001		02-67	NAS8-14000	0021	PCM/DDAS 301 ASSEMBLY TEST PROCEDURE, ASSEMBLED STAGE TEST 504/15A	U	IU	00005773
3-IH-IU-001		09-67	NAS8-14000	0021	PCM/DDAS 301 ASSEMBLY TEST PROCEDURE, ASSEMBLED STATE TEST 503A	U	IU	00000831
3-IH-IU-002	02-15-66	02-66	NAS8-14000	0010	270 CHANNEL MULTIPLEXER ASSEMBLY 203A	U	IU	00019488
3-IH-IU-002		06-66	NAS8-14000	0008	270 CHANNEL MULTIPLEXER ASSEMBLY 205/12A	U	IU	00012703
3-IH-IU-002		08-66	NAS8-14000	0004	270 CHANNEL MULTIPLEXER ASSEMBLY 206/12A	U	IU	00012704
3-IH-IU-003	01-11-66	01-66	NAS8-14000	0006	410 REMOTE DIGITAL MULTIPLEXER ASSEMBLY [MODEL K] 203A	U	IU	00019489
3-IH-IU-003		10-66	NAS8-14000	0008	410 REMOTE DIGITAL MULTIPLEXER ASSEMBLY -MODEL K- 207/12A	U	IU	00012702
3-IH-IU-003		06-66	NAS8-14000	0007	410 REMOTE DIGITAL MULTIPLEXER ASSEMBLY -MODEL K- 205/12A	U	IU	00012701
3-IH-IU-003		07-66	NAS8-14000	0007	TEST PROCEDURE, 410 REMOTE DIGITAL MULTIPLEXER ASSEMBLY TEST PROCEDURE 502/15A	U	IU	00005766
3-IH-IU-003		07-66	NAS8-14000	0008	TEST PROCEDURE, 410 REMOTE DIGITAL MULTIPLEXER ASSEMBLY TEST PROCEDURE 504/15A	U	IU	00005767
3-IH-IU-003		09-67	NAS8-14000	0008	TEST PROCEDURE, 410 REMOTE DIGITAL MULTIPLEXER ASSEMBLY TEST PROCEDURE 503A	U	IU	00000840
3-IH-IU-004	01-11-66	01-66	NAS8-14000	0011	COMPUTER INTERFACE UNIT TEST 203A	U	IU	00019490
3-IH-IU-004		01-67	NAS8-14000	0008	COMPUTER INTERFACE UNIT TEST	U	IU	00012700
3-IH-IU-004		10-66	NAS8-14000	0002	COMPUTER INTERFACE UNIT TEST 207/12A	U	IU	00012699
3-IH-IU-004		06-66	NAS8-14000	0015	COMPUTER INTERFACE UNIT TEST 205/12A	U	IU	00012697
3-IH-IU-004		08-66	NAS8-14000	0003	COMPUTER INTERFACE UNIT TEST 206/12A	U	IU	00012698
3-IH-IU-004		07-66	NAS8-14000	0014	COMPUTER INTERFACE UNIT TEST PROCEDURE, ASSEMBLED STAGE TEST 502/15A	U	IU	00005762
3-IH-IU-004		11-66	NAS8-14000	0015	COMPUTER INTERFACE UNIT TEST PROCEDURE, ASSEMBLED STAGE TEST 503/15A	U	IU	00005763
3-IH-IU-005	01-26-66	01-66	NAS8-14000	0049	RF POWER OUTPUT TEST PROCEDURE 203A	U	IU	00019491

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 511

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
3-IH-IU-006	12-22-65	12-65	NAS8-14000	0015	TRANSMITTER FREQUENCY TEST PROCEDURE 203A	U	IU	00019453
3-IH-IU-006		06-66	NAS8-14000	0009	TRANSMITTER FREQUENCY TEST PROCEDURE 205/12A	U	IU	00012695
3-IH-IU-006		08-66	NAS8-14000	0008	TRANSMITTER FREQUENCY TEST PROCEDURE 206/12A	U	IU	00012696
3-IH-IU-006		02-67	NAS8-14000	0017	TRANSMITTER FREQUENCY TEST PROCEDURE, ASSEMBLY STAGE TEST 504/15A	U	IU	00005765
3-IH-IU-006		07-66	NAS8-14000	0016	TRANSMITTER FREQUENCY TEST PROCEDURE, ASSEMBLY STAGE TEST 502/15A	U	IU	00005764
3-IH-IU-007	02-15-66	02-66	NAS8-14000	0013	TELEMETER CALIBRATION ASSEMBLY 203A	U	IU	00019452
3-IH-IU-007		06-66	NAS8-14000	0009	TELEMETER CALIBRATION ASSEMBLY 205/12A	U	IU	00012693
3-IH-IU-007		08-66	NAS8-14000	0004	TELEMETER CALIBRATION ASSEMBLY 206/12A	U	IU	00012694
3-IH-IU-007		02-67	NAS8-14000	0014	TELEMETER CALIBRATOR ASSEMBLY TEST PROCEDURE 503/15A	U	IU	00005760
3-IH-IU-007		02-67	NAS8-14000	0014	TELEMETER CALIBRATOR ASSEMBLY TEST PROCEDURE 504/15A	U	IU	00005761
3-IH-IU-007		07-66	NAS8-14000	0013	TELEMETER CALIBRATOR ASSEMBLY TEST PROCEDURE 502/15A	U	IU	00005759
3-IH-IU-008		06-66	NAS8-14000	0016	F1 TM ASSEMBLY TEST PROCEDURE 205/12A	U	IU	00012691
3-IH-IU-008		10-66	NAS8-14000	0006	F1 TM ASSEMBLY TEST PROCEDURE 207/12A	U	IU	00012692
3-IH-IU-008		04-67	NAS8-14000	0004	F1 TM ASSEMBLY TEST PROCEDURE 209/12A	U	IU	00006837
3-IH-IU-009		06-66	NAS8-14000	0014	SINGLE SIDEBAND TEST PROCEDURE, ASSEMBLY STAGE TEST 502/15A	U	IU	00005758
3-IH-IU-009		09-67	NAS8-14000	0022	SINGLE SIDEBAND TEST PROCEDURE, ASSEMBLY STAGE TEST 503/15A	U	IU	00000838
3-IH-IU-010		11-66	NAS8-14000	0029	SUBCARRIER OSCILLATOR ASSEMBLY TEST PROCEDURE, STAGE TEST 503/15A	U	IU	00005756
3-IH-IU-010		02-67	NAS8-14000	0019	SUBCARRIER OSCILLATOR ASSEMBLY TEST PROCEDURE, STAGE TEST 504/15A	U	IU	00005757
3-IH-IU-010		07-66	NAS8-14000	0029	SUBCARRIER OSCILLATOR ASSEMBLY TEST PROCEDURE, STAGE TEST 502/15A	U	IU	00005755
3-IH-IU-011	01-11-66	01-66	NAS8-14000	0009	ON-BOARD TAPE RECORDER TEST PROCEDURE 203A	U	IU	00019454
3-IH-IU-011		07-67	NAS8-14000	0007	ON-BOARD TAPE RECORDER TEST PROCEDURE STAGE TEST PROCEDURE 502/15A	U	IU	00005754
3-IH-IU-013		08-66	NAS8-14000	0002	TM EQUIPMENT PRESSURIZATION TEST 206/12A	U	IU	00012690
3-IH-IU-013		06-66	NAS8-14000	0003	TM EQUIPMENT PRESSURIZATION TEST 205/12A	U	IU	00012689
3-IH-IU-013		02-67	NAS8-14000	0003	TM EQUIPMENT PRESSURIZATION TEST, STAGE TEST PROCEDURE 504/15A	U	IU	00005753
3-IH-IU-013	A 09-22-67	07-66	NAS8-14000	0003	TM EQUIPMENT PRESSURIZATION TEST, STAGE TEST PROCEDURE 502/15A	U	IU	00005752
3-IH-IU-014		06-66	NAS8-14000	0008	#10 REMOTE DIGITAL MULTIPLEXER ASSEMBLY -MODEL J- 205/12A	U	IU	00012688
3-IH-IU-100		10-66	NAS8-14000	0006	TM SYSTEMS COMPATIBILITY TEST PROCEDURE 207/12A	U	IU	00012686
3-IH-IU-100		06-66	NAS8-14000	0006	TM SYSTEMS COMPATIBILITY TEST PROCEDURE 205/12A	U	IU	00012695
3-IH-IU-100		01-67	NAS8-14000	0002	TM SYSTEMS COMPATIBILITY TEST PROCEDURE 208/12A	U	IU	00012697
3-IH-IU-100		07-66	NAS8-14000	0006	TM SYSTEM COMPATABILITY TEST PROCEDURE, STAGE TEST PROCEDURE 502/15A	U	IU	00005749
3-IH-IU-100		05-67	NAS8-14000	0006	TM SYSTEM COMPATIBILITY TEST PROCEDURE 504/15A	U	IU	00005751
3-IH-IU-100		12-66	NAS8-14000	0007	TM SYSTEM COMPATIBILITY TEST PROCEDURE 503/15A	U	IU	00005750
3-IH-IU-100		09-67	NAS8-14000	0007	TM SYSTEM COMPATIBILITY TEST PROCEDURE, STAGE TEST PROCEDURE 503A	U	IU	00000842

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 512

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
3-IH-IU-201		07-10-68	07-68	NAS8-14000	0028	INTERUMENTATION SYSTEM COMPATIBILITY TEST STAGE TEST PROCEDURE EFF. 507	U	IU	00019403
3-IH-IU-201			07-66	NAS8-14000	0011	INSTRUMENTATION SYSTEM COMPATIBILITY TEST STAGE TEST PROCEDURE 502/15A	U	IU	00005898
3-IH-IU-202			08-66	NAS8-14000	0005	INSTRUMENTATION SYSTEMS NOISE TEST 206/12A	U	IU	00012642
3-IH-IU-202			08-66	NAS8-14000	0005	INSTRUMENTATION SYSTEMS NOISE TEST 205/12A	U	IU	00012681
3-IH-IU-202			09-66	NAS8-14000	0004	ASSEMBLED STAGE TEST SYSTEMS NOISE TEST 502/15A	U	IU	00005746
3-IH-IU-202			05-67	NAS8-14000	0005	ASSEMBLED STAGE TEST SYSTEMS NOISE TEST 504/15A	U	IU	00005748
3-IH-IU-202			12-66	NAS8-14000	0005	ASSEMBLED STAGE TEST SYSTEMS NOISE TEST 503/15A	U	IU	00005747
3-IH-IU-310		01-28-66	01-66	NAS8-14000	0031	RECORDER CONSOLE SETUP PROCEDURE 203E	U	IU	00019638
3-IH-IU-330		01-26-66	01-66	NAS8-14000	0027	DACE SETUP TEST PROCEDURE 203E	U	IU	00019481
3-IH-IU-340		02-01-66	02-66	NAS8-14000	0026	DDAS CONSOLE TEST PROCEDURE 203E	U	IU	00019480
3-IH-IU-350		01-26-66	01-66	NAS8-14000	0023	VMS TEST PROCEDURE	U	IU	00019482
3-IH-IU-380		02-09-66	02-66	NAS8-14000	0005	DDAS POWER CONTROLLER VALIDATION PROCEDURE 203E	U	IU	00019483
3-IH-IU-390		02-15-66	02-66	NAS8-14000	0013	PAM/PCM SIMULATOR AND GETS INTERFACE VERIFICATION 203E	U	IU	00019484
3-IH-IU-502/15A			05-67	NAS8-14000	0028	INSTRUMENTATION SYSTEM COMPATIBILITY TEST STAGE TEST PROCEDURE 504/15A	U	IU	00006836
3-IH-IU-701		01-12-66	01-66	NAS8-14000	0012	INTEGRATED AUTOMATIC CHECKOUT TELEMETRY GROUND STATION 203E	U	IU	00019485
3-IH-IU-702		01-13-66	01-66	NAS8-14000	0026	INTEGRATION AUTOMATIC CHECKOUT TELEMETRY GROUND STATION 203E	U	IU	00019486
3-IH-IU-703		02-07-66	02-66	NAS8-14000	0072	INTEGRATED AUTOMATIC CHECKOUT TELEMETRY GROUND STATION LEVEL III 203E	U	IU	00019537
3-IH-IU-703			06-66	NAS8-14000	0006	INTEGRATED AUTOMATIC CHECKOUT TELEMETRY GROUND STATION LEVEL III 207/12E	U	IU	00012922
3-IH-IU-703			06-66	NAS8-14000	0079	INTEGRATED AUTOMATIC CHECKOUT TELEMETRY GROUND STATION LEVEL III 205/12E	U	IU	00012921
3-IH-IU-703			06-66	NAS8-14000	0079	INTEGRATED AUTOMATIC CHECKOUT TELEMETRY GROUND STATION LEVEL III, STAGE TEST PROCEDURE 502/15E	U	IU	00005745
3-IH-IU-703			07-67	NAS8-14000	0079	INTEGRATED AUTOMATIC CHECKOUT TELEMETRY GROUND STATION LEVEL III 209/12E	U	IU	00000466
3-IH-IU-703			07-67	NAS8-14000	0079	INTEGRATED AUTOMATIC CHECKOUT TELEMETRY GROUND STATION LEVEL III, STAGE TEST PROCEDURE 504/15E	U	IU	00000465
3-IH-IU-704		03-26-66	03-66	NAS8-14000	0269	INTEGRATION AUTOMATIC CHECKOUT TELEMETRY GROUND STATION LEVEL IV 200E	U	IU	00019477
3-IH-IU-704		01-19-66	01-66	NAS8-14000	0219	INTEGRATED AUTOMATIC CHECKOUT TELEMETRY GROUND STATION LEVEL IV 203E	U	IU	00019539
3-ILGSEV-3000	B	04-04-67	11-66	NAS8-14000	0016	CHECKOUT OF DRS RECEIVING STATIONS AND ASSOCIATED GSE	U	SV	00010796
3-ILGSEV-3001	A	11-01-66	11-66	NAS8-14000	0015	GROUND DDAS TRANSMITTER VERIFICATION	U	SV	00010797
3-ILGSEV-3002		03-15-67	11-66	NAS8-14000	0013	POWER CONTROL RACK CHECKOUT PROCEDURE	U	SV	00011877
3-ILGSEV-3003			10-66	NAS8-14000	0010	DIGIAL TO ANALOG CONVERTER CHECKOUT AND CALIBRATION PROCEDURE	U	SV	00011876
3-ILGSEV-3004	A	11-03-66	11-66	NAS8-14000	0016	DDAS COMPUTER INTERFACE TYPE II CHECKOUT PROCEDURE	U	SV	00010798
3-ILGSEV-3005	A	11-01-66	11-66	NAS8-14000	0020	DDAS DIGITAL RECEIVING STATION -DRS- CHECKOUT AND CALIBRATION PROCEDURES	U	SV	00010799
3-ILGSEV-3006		03-15-67	11-66	NAS8-14000	0024	MAGNETIC TAPE RECORDER / REPRODUCER AND MULTIPLEXER TEST	U	SV	00010800
3-ILGSEV-3007	A	11-01-66	11-66	NAS8-14000	0021	DDAS LINE DRIVER AND LINE RECEIVER	U	SV	00010801

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 513

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
3-ILIU-3016	A		11-66	NAS8-14000	0013	TELEMETRY, RF ASSEMBLY POWER OUTPUT, ANTENNA VSWR, FUNCTIONAL VERIFICATION TEST	U	SV	00011885
3-ILIU-3017	B	09-18-67	12-66	NAS8-14000	0031	TELEMETRY, SS/FM SYSTEM FUNCTIONAL VERIFICATION TEST	U	SV	00011884
3-ILIU-3019	A		12-66	NAS8-14000	0022	TELEMETRY, PCM/DDAS SYSTEM FUNCTIONAL VERIFICATION TEST	U	SV	00011883
3-ILIU-3020	A		11-66	NAS8-14000	0019	PAM/FM/FM/FM/FM AND TAPE RECORDER SYSTEMS TEST -SPARE-	U	SV	00011895
3-ILIU-3021	A		11-66	NAS8-14000	0013	TELEMETRY ANTENNA SYSTEM TEST -SPARE-	U	SV	00011888
3-ILIU-3022	A		11-66	NAS8-14000	0027	TELEMETRY, PCM/DDAS SYSTEM FUNCTIONAL VERIFICATION TEST -SPARE- INSTRUMENT UNIT SATURN V	U	SV	00011894
3-ILIU-3024	A		12-66	NAS8-14000	0015	SS/FM SYSTEM TEST -SPARE-	U	SV	00011882
3-ILIU-3025			12-66	NAS8-14000	0012	TCE PREPARATION FOR SS/FM SYSTEM TEST	U	SV	00011881
3-ILIU-3026A	A		12-66	NAS8-14000	0011	SWEEP FREQUENCY CALIBRATION FUNCTIONAL VERIFICATION	U	SV	00011880
3-ILIU-3027			12-66	NAS8-14000	0018	TCE PREPARATION FOR PCM/FM SYSTEM TEST	U	SV	00011879
3-ILIU-3028			12-66	NAS8-14000	0015	TCE PREPARATION FOR FM/FM SYSTEM TEST	U	SV	00011878
3-NL6SEV-3000	A		12-66	NAS7-200	0021	PAM/FM/FM AND FM/FM TELEMETRY CHECKOUT EQUIPMENT TEST -STAGE MODULE EQUIPMENT - DOP-C-6048	U	SV	00010856
3-NL6SEV-3001	A		11-66	NAS7-200	0017	PCM-TELEMETRY CHECKOUT EQUIPMENT TEST -STAGE MODULE EQUIPMENT- DOP-C-6050	U	SV	00010433
3-NL6SEV-3002	B	03-03-67	09-66	NAS7-200	0012	SS/FM TELEMETRY CHECKOUT EQUIPMENT TEST -STAGE MODULE EQUIPMENT- DOP-C-6051	U	SV	00009221
3-NL6SEV-3003			02-67	NAS7-200	0038	DETAILED OPERATING PROCEDURE, TELEMETRY CHECKOUT EQUIPMENT PRE-EMPHASIS TOLERANCE TEST DOP-C-6092	U	SV	00013115
3-NLSIIV-3000		02-27-67	01-67	NAS7-200	0020	TELEMETRY SINGLE SIDEBAND SUB-SYSTEM TEST AND CHECKOUT DOP-C-X009	U	SV	00011634
3-NLSIIV-3001			N/D	NAS7-200	0001	TELEMETRY AIRBORNE TAPE RECORDER A/S V FUNCTIONAL TEST	U	SV	00010472
3-NLSIIV-3002	A	06-21-67	04-67	NAS7-200	0050	DETAILED OPERATING PROCEDURE TELEMETRY AIRBORNE TAPE RECORDER FUNCTIONAL TEST DOP-C-X010	U	SV	00005580
3-NLSIIV-3002		01-12-67	07-66	NAS7-200	0028	TELEMETRY ANTENNA SUBSYSTEMS VSWR + TRANSMITTER POWER OUTPUT TEST	U	SV	00004963
3-NLSIIV-3003			09-66	NAS7-200	0042	DETAILED OPERATING PROCEDURE, TELEMETRY, PAM/FM/FM AND FM/FM SYSTEMS DOP-C-X013	U	SV	00008060
3-NLSIIV-3004	A	04-05-67	10-66	NAS7-200	0025	S-II TELEMETRY PCM/DDAS SYSTEM CHECKOUT DOP-C-X021	U	SV	00009548
3-NLSIIV-3005			10-66	NAS7-200	0022	PCM/DDAS MODEL 301 BENCH CHECKOUT AT KSC DOP-CXX-R002	U	SV	00011420
3-NLSIIV-3006			10-66	NAS7-200	0008	DETAILED OPERATING PROCEDURE TELEMETRY, PCM RF CONTAINER ASSEMBLY SPARES TEST DOP-C01-R006	U	SV	00009924
3-NLSIIV-3007	A	04-26-67	01-67	NAS7-200	0036	DETAILED OPERATING PROCEDURE, S-II TELEMETRY OPERATIONAL READINESS CHECK DOP-C01-R014	U	SV	00008358
3-NLSIIV-3008			01-67	NAS7-200	0022	REMOTE ANALOG SUB-MULTIPLEXER -RASM- HIGH LEVEL AND LOW LEVEL SPARES CHECKOUT DOP-C-R020	U	SV	00008357
3-NLSIIV-3009			01-67	NAS7-200	0019	TELEMETRY OSCILLATOR ASSEMBLY -TOA- SPARES CHECKOUT DOP-C-R021	U	SV	00011947
3-QM-IU-004 (PIE)		10-21-65	10-65	NAS8-14000	0007	S-IU-202 REMOTE DIGITAL MULTIPLEXER TEST PROCEDURE 202E	U	IU	00019619
3-QM-IU-41 (PIE)		09-21-65	09-65	NAS8-14000	0031	S-IU-202 TELEMETRY RF POWER OUTPUT TEST PROCEDURE 202E	U	IU	00019620
3-QM-IU-42 (PIE)		09-21-65	09-65	NAS8-14000	0017	S-IU-202 TELEMETRY TRANSMITTER FREQUENCY TEST PROCEDURE 202E	U	IU	00019621

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 514

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
3-2d05		05-66	NAS8-5608	0215	REPORT OF TEST ON TELEVISION CAMERA AND TELEVISION CAMERA CONTROL	U	S1C	00003929
30115-04		04-66	NAS9-1100	0040	ELECTRIC POWER SUBSYSTEM STUDY GUIDE FOR TRAINING PURPOSE ONLY	U	APOLLO	00003588
30315 + 30415 LEM		03-66	NAS9-1100	0141	GUIDANCE NAVIGATION + CONTROL SUBSYSTEM STUDY GUIDE FOR TRAINING PURPOSE ONLY COURSE NO.	U	APOLLO	00003593
304386		03-67		0389	COMPLETED QUAL. TEST OF COMPONENTS FOR THE J-2 OXYGEN HYDROGEN ENGINE LIQUID PROPELLANT ROCKET SYSTEM START TANK DISCHARGE VALVE ASSEMBLY	U	J2	00008776
30615 LEM		03-66	NAS9-1100	0121	LEM INSTRUMENTATION SUBSYSTEM STUDY GUIDE FOR TRAINING PURPOSES ONLY	U	APOLLO	00003591
30715 LEM		04-66	NAS9-1100	0114	LEM COMMUNICATIONS SUBSYSTEM STUDY GUIDE FOR TRAINING PURPOSE ONLY	U	APOLLO	00003590
30815-LEM		06-66	NAS9-1100	0174	LEM CREW SYSTEMS STUDY GUIDE FOR TRAINING PURPOSES ONLY	U	APOLLO	00003583
30915 LEM		04-66	NAS9-1100	0029	STRUCTURES P MECHNICAL SYSTEM COURSE NUMBER 30915 STUDY GUIDE FOR TRAINING PURPOSES ONLY	U	APOLLO	00003589
31403-3		11-65	NAS8-5608	0215	PREFLIGHT CERTIFICATION TEST CONDUCTED ON THE SATURN S-1C STAGE DUCT ASSEMBLY, FEEDER, FUEL PRESSURIZATION	U	S1C	00013916
31404-1	A	12-65	NAS8-5608	0214	PREFLIGHT CERTIFICATION TESTS CONDUCTED ON THE SATURN S-1C STAGE DUCT ASSEMBLY-FEEDER, FUEL PRESSURIZATION ENGINE 1	U	S1C	00013915
31404-3	A	11-65	NAS8-5608	0178	PREFLIGHT CERTIFICATION TESTS CONDUCTED ON THE S-1C STAGE DUCT ASSEMBLY, FEEDER, FUEL PRESSURIZATION ENGINE 3	U	S1C	00013914
31405-1	A	02-66	NAS8-5608	0169	PREFLIGHT CERTIFICATION TESTS CONDUCTED ON THE S-1C STAGE COLD HELIUM FEEDER DUCT ASSEMBLY	U	S1C	00013911
31405-3		11-65	NAS8-5608	0232	PREFLIGHT CERTIFICATION TESTS CONDUCTED ON THE SATURN S-1C STAGE HOT HELIUM FEEDER DUCT ASSEMBLY	U	S1C	00013910
31406	A	01-66	NAS8-5608	0163	PREFLIGHT CERTIFICATION TESTS OF ONE SATURN S-1C STAGE COLD HELIUM SUPPLY DUCT ASSEMBLY	U	S1C	00013909
31407		01-66	NAS8-5608	0180	PREFLIGHT CERTIFICATION TESTS CONDUCTED ON THE SATURN S-1C STAGE HOT HELIUM DUCT ASSEMBLY	U	S1C	00013908
31408		04-66	NAS8-5608	0173	QUALIFICATION TEST REPORT	U	1C	00013820
31409		02-66	NAS8-5608	0182	PREFLIGHT CERTIFICATION TESTS CONDUCTED ON THE SATURN S-1C STAGE STATIC TEST FUEL PRESSURIZATION DUCT ASSEMBLY	U	S1C	00013907
31410		02-66	NAS8-5608	0129	PREFLIGHT CERTIFICATION TESTS CONDUCTED ON SATURN S-1C DUCT ASSEMBLY - VENT AND RELIEF, RP-1 TANK	U	S1C	00013913
31411		N -D	NAS8-5608	0262	QUALIFICATION TEST REPORT NO. 31411	U	S1C	00013912
31476		03-66	NAS8-5608	0089	PREFLIGHT CERTIFICATION TEST CONDUCTED ON SATURN S-1C STAGE GIMBAL JOINT ASSEMBLY HELIUM CONTAINER MANIFOLD	U	S1C	00003294
316300-500	E 08-17-66	08-66	NAS8-15486	0004	ROCKET ENGINE SPACECRAFT BASIC PARTS BREAKDOWN	U	C1	00004599
316300-800		08-66	NAS8-15486	0013	ROCKET ENGINE SPACECRAFT PROJECT NO 6204	U	C1	00004600
32-1102		03-67	NAS7-100	0008	TECHNICAL REPORT, SURVEYOR VERNIER ENGINE FUEL BLEND-A CONSTRAINED OPTIMIZATION	U	MSFC	00002941
33-1297a		01-68	NAS8-5608	0151	QUALIFICATION TEST REPORT ON 29735-C1 ENGINE CUTOFF SENSOR, LOX LEVEL	U	S1C	00015314
33-9524		05-65	NAS8-5608	0322	REPORT OF TEST ON 29736-C1 RP-1 ENGINE CUTOFF SENSOR FUEL DEPLETION	U	S1C	00013888

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 515

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
3538		04-66	NAS7-101	0438	QUALIFICATION TEST REPORT FOR PESCO MODEL 144668-115 LIQUID HYDROGEN CHILLDOWN PUMP SERIAL NO. 1360	U	S1C	00010542
3541		05-66	NAS7-101	0387	QUALIFICATION TEST REPORT FOR PESCO MODEL 144668-115 LIQUID HYDROGEN CHILLDOWN PUMP SERIAL NUMBER X1364	U	S1VB	00010540
3549-66		06-66	NAS8-5608	0059	QUALIFICATION TEST REPORT ON 29735-B1 SENSOR ENGINE CUTOFF-LOX LEVEL REVERSE POLARITY PROTECTION	U	S1C	00003962
3549-66		06-66	NAS8-5608	0059	QUALIFICATION TEST REPORT ON 29735-B1 SENSOR ENGINE CUTOFF-LOX LEVEL REVERSE POLARITY PROTECTION	U	S1C	00002651
3577-66		08-66	NAS8-5608	0059	QUALIFICATION TEST REPORT ON 29736-D1 SENSOR ENGINE CUTOFF FUEL DEPLETION REVERSE POLARITY PROTECTION	U	S1C	00013826
3577-66		08-66	NAS8-5608	0050	QUALIFICATION TEST REPORT ON 29736-D1 SENSOR ENGINE CUTOFF FUEL DEPLETION REVERSE POLARITY PROTECTION	U	S1C	00002647
366298	05-13-66	05-66	NAS8-5608	0040	VIBRATION TEST REPORT FOR COMPENSATED PILOT STATIC REC MODEL 857F	U	S1C	00003910
366298	A	05-66	NAS8-5608	0044	REC TEST REPORT, VIBRATION TEST REPORT FOR COMPENSATED PILOT STATIC REC MODEL 857F	U	S1C	00002867
3668		06-66	NAS8-5608	0239	QUALIFICATION TEST REPORT FOR LEAK METER ASSEMBLY, GASEOUS OXYGEN MEASURING	U	S1C	00003932
37-1015		05-66	NAS8-5608	0384	QUALIFICATION TEST REPORT ON 29814-D1 LEVEL SENSING SYSTEM-LOX LOADING	U	S1C	00003916
37-1016		04-66	NAS8-5608	1000	QUALIFICATION TEST REPORT ON 29815-C1 LEVEL SENSING SYSTEM FUEL LOADING	U	S1C	00008821
37-1016	04-07-66	03-66	NAS8-5608	0642	QUALIFICATION TEST REPORT ON 29815-CL LEVEL SENSING SYSTEM-FUEL LOADING	U	S1C	00003300
37-25		01-64	NAS7-100	0065	SPACE PROGRAMS SUMMARY FOR THE PERIOD NOV. 1, 1963 TO DEC. 31, 1963 -THE DEEP SPACE INSTRUMENTATION FACILITY VOLUME III	U	NSFC	00002940
373-66644-01	12-13-65	12-65	NAS8-14000	0006	STATIC IMPEDANCE AND POWER SEQUENCING TEST PROCEDURE	U	IU	00002020
373-66644-018		02-66	NAS8-14000	0161	FINAL QUALIFICATION TEST REPORT SATURN SWITCH SELECTOR MOD II S/N 105	U	IU	00007478
373-66644-04	02-15-66	04-65	NAS8-14000	0057	SATURN SWITCH SELECTOR - MOD. II, PRE-ACCEPTANCE TEST PLAN	U	IU	00002999
373-66644-05	12-15-65	12-65	NAS8-14000	0010	SATURN SWITCH SELECTOR-MODEL ACCEPTANCE TEST PLAN	U	IU	00002022
373-66644-13		12-65	NAS8-14000	0013	MANUAL DETAIL MEASUREMENTS TEST PROCEDURE PRE-ACCEPTANCE	U	IU	00002243
373-66644-13		12-65	NAS8-14000	0004	MANUAL DETAIL MEASUREMENTS TEST PROCEDURE	U	IU	00002023
373-66644-14		11-65	NAS8-14000	0163	FINAL QUALIFICATION TEST REPORT SATURN SWITCH SELECTOR-MOD II S/N P-001	U	IU	00002235
373-66644-15		11-65	NAS8-14000	0139	FINAL QUALIFICATION TEST REPORT SATURN SWITCH SELECTOR-MOD II S/N P-002	U	IU	00002238
373-66644-16		12-65	NAS8-14000	0043	QUALIFICATION RANDOM VIBRATION FAILURE REPORT SATURN SWITCH SELECTOR MOD SII S/N 105	U	IU	00002236
378C-11		02-67	NAS9-1100	0085	APOLLO APPLICATIONS PROGRAM STUDY OF UTILIZATION OF LM FOR ADVANCED APPLICATIONS, APOLLO LM ASCENT-DESCENT STAGE REPORT	U	APOLLO	00008156
378C-13		03-67	NAS9-6608	0011	APOLLO APPLICATIONS PROGRAM STUDY OF UTILIZATION OF LM FOR ADVANCED APPLICATIONS, APOLLO SLA/LM UMBILICAL INTERFACE DEFINITION REPORT	U		00008109
378C-6		08-66	NAS9-4983	0300	APOLLO APPLICATIONS PROGRAM PRELIMINARY DEFINITION STUDY OF UTILIZATION OF LM ADDENDUM II FINAL REPORT STUDY OF ATM INTERGRATION	U	APOLLO	00004798
378-2		10-65	NAS9-3681	0949	LEM UTILIZATION STUDY FOR APOLLO EXTENSION SYSTEM MISSION VOLUMES I THROUGH VI	C	APOLLO	00009086

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 516

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
3851849-501	03-25-64	12-63	NAS7-1	0022	QUALIFICATION TEST PLAN AND DETAIL TEST PROCEDURE COLD HELIUM FLEX LINE I/2IN	U	SIV	00001026
3866318-501		01-64	NAS7-1	0019	DEFERRED QUALIFICATION TEST PLAN AND DETAIL TEST PROCEDURES LOW PRESSURE OXIDIZER LOWER DUCT ASSEMBLY	U	SIV	00000919
387		09-65	NAS9-4983	0228	APOLLO EXTENSION SYSTEMS LUNAR EXCURSION MODULE -AES/LEM- VOLUMES I AND II	C	APOLLO	00009150
3902-H006-RC-000		01-66	NAS9-4810	0300	APOLLO MISSION AS 207A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY [U] VOLUME 1	C	APOLLO	00002854
4-BLGSEV-1001		09-66	NAS8-5608	0049	APOLLO/SATURN GSE ACTIVATION TEST DIGITAL RANGE SAFETY COMMAND SYSTEM MOBILE LAUNCHER	U	SV	00008000
4-BLGSEV-3000		08-66	NAS8-5608	0034	GSE END-TO-END RF AND AUDIO TRANSMISSION LINE CHECKS -4G101-	U	SV	00009702
4-BLGSEV-3001		07-66	NAS8-5608	0022	GSE-RF SYSTEMS ANENNA ALIGNMENT CHECKS	U	SV	00009899
4-BLSICV-3001		03-67	NAS8-5608	0031	APOLLO/SATURN DIGITAL RANGE SAFETY COMMAND SYSTEM STAGE CLOSED-LOOP TEST PAD	U	SV	00006371
4-BLSICV-3002		01-67	NAS8-5608	0016	APOLLO/SATURN DIGITAL RANGE SAFETY COMMAND SYSTEM OPEN LOOP STAGE FUNCTIONAL TEST, PAD, -4S103-	U	SV	00008470
4-BLSICV-3003		07-66	NAS8-5608	0032	APOLLO/SATURN ODOOP FUNCTIONAL TEST-VAB	U	V N	00013457
4-BLSICV-3004		07-66	NAS8-5608	0022	APOLLO/SATURN OPEN LOOP TEST PAD ODOOP RF CHECKOUT CONTRACTOR REF 4S201	U	SV	00004898
4-BLSICV-3005	A 04-11-67	08-66	NAS8-5608	0025	APOLLO/SATURN DRSCS ANTENNA SUBSYSTEM CHECKS S-IC STAGE CONTRACTOR REF NO NONE	U	SV	00004900
4-BLSIC-3000		08-66	NAS8-5608	0043	APOLLO/SATURN DIGITAL RANGE SAFETY COMMAND SYSTEM STAGE FUNCTIONAL TEST VAB CONTRACTOR REF 4S101	U	SV	00004890
4-DLSIVHV-3000		10-66	NAS7-101	0010	RANGE SECURE ANTENNA CHECKS-SIVB FLIGHT STAGE	U	SV	00009964
4-DLSIVHV-3001A		01-66	NAS7-101	0030	RANGE SECURE SUBSYSTEM TEST-SIVB FLIGHT STAGE	U	SV	00009909
4-DLSIVHV-3002		10-66	NAS7-101	0010	RANGE SECURE RECEIVER AND DECODER SUBSYSTEM TEST, S-IVB FLIGHT STAGE	U	SV	00009962
4-IH-IU-001	02-15-66	02-66	NAS8-14000	0029	TELEMETRY ANTENNA SUBSYSTEMS TEST PROCEDURE 203A	U	IU	0001953A
4-IH-IU-001		06-66	NAS8-14000	0005	TELEMETRY ANTENNA SUBSYSTEMS TEST PROCEDURE 206/12A	U	IU	00012712
4-IH-IU-001		01-67	NAS8-14000	0001	TELEMETRY ANTENNA SUBSYSTEMS TEST PROCEDURE 208/12A	U	IU	00012713
4-IH-IU-001		06-66	NAS8-14000	0018	TELEMETRY ANTENNA SUBSYSTEMS TEST PROCEDURE 205/12A	U	IU	00012711
4-IH-IU-001		06-66	NAS8-14000	0032	ASSEMBLED STAGE TEST PROCEDURE TELEMETRY ANTENNA SUB-SYSTEMS TEST PROCEDURE 504/15A	U	IU	00005811
4-IH-IU-001		06-66	NAS8-14000	0021	ASSEMBLED STAGE TEST PROCEDURE TELEMETRY ANTENNA SUB-SYSTEMS TEST PROCEDURE	U	IU	00005810
4-IH-IU-002	02-21-66	02-66	NAS8-14000	0035	VSWR MONITOR UNIT TEST 203A	U	IU	00019530
4-IH-IU-002		06-66	NAS8-14000	0020	VSWR MONITOR UNIT TEST PROCEDURE 205/12A	U	IU	00012710
4-IH-IU-002		07-66	NAS8-14000	0035	ASSEMBLED STAGE TEST PROCEDURE, VSWR MONITOR UNIT TEST PROCEDURE	U	IU	00005809
4-IH-IU-003		06-66	NAS8-14000	0012	RF POWER OUTPUT TEST 205/12A	U	IU	0001270A
4-IH-IU-003		06-66	NAS8-14000	0010	RF POWER OUTPUT TEST 206/12A	U	IU	00012709
4-IH-IU-003		06-66	NAS8-14000	0031	ASSEMBLED STAGE TEST PROCEDURE, RF POWER OUTPUT TEST	U	IU	00005808
4-IH-IU-003		06-66	NAS8-14000	0018	ASSEMBLED STAGE TEST PROCEDURE, RF POWER OUTPUT TEST 502/15A	U	IU	00005807

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
4-1H-IU-003		09-67	NAS8-14000	0018	ASSEMBLIES STAGE TEST PROCEDURE, RF POWER OUTPUT TEST 503A	U	IU	00000452
4-1H-IU-010	01-14-66	01-66	NAS8-14000	0010	AZUSA ANTENNA SUBSYSTEM TEST 203A	U	IU	00019532
4-1H-IU-010		06-66	NAS8-14000	0009	AZUSA ANTENNA SUBSYSTEM TEST 205/12A	U	IU	00012707
4-1H-IU-010		06-66	NAS8-14000	0009	ASSEMBLED STAGE TEST PROCEDURE AZUSA ANTENNA SUBSYSTEM TEST 502/15A	U	IU	00005806
4-1H-IU-011	01-14-66	01-66	NAS8-14000	0013	C-BAND RADAR ANTENNA SUBSYSTEM TEST PROCEDURE 203A	U	IU	00019533
4-1H-IU-011		06-66	NAS8-14000	0002	C-BAND RADAR ANTENNA SUBSYSTEM TEST PROCEDURE 206/12A	U	IU	00012715
4-1H-IU-011		06-66	NAS8-14000	0010	C-BAND RADAR ANTENNA SUBSYSTEM TEST PROCEDURE 205/12A	U	IU	00012714
4-1H-IU-011		12-66	NAS8-14000	0010	C-BAND RADAR ANTENNA SUBSYSTEMS TEST PROCEDURE STAGE TEST PROCEDURE 503/15A	U	IU	00005744
4-1H-IU-011		06-66	NAS8-14000	0010	C-BAND RADAR ANTENNA SUBSYSTEMS TEST PROCEDURE STAGE TEST PROCEDURE 502/15A	U	IU	00005743
4-1H-IU-012	02-16-66	02-66	NAS8-14000	0013	IU COMMAND ANTENNA SUBSYSTEM TEST 203A	U	IU	00019534
4-1H-IU-012		06-66	NAS8-14000	0004	IU COMMAND ANTENNA SUBSYSTEM TEST 206/12A	U	IU	00012719
4-1H-IU-012		06-66	NAS8-14000	0012	IU COMMAND ANTENNA SUBSYSTEM TEST 205/12A	U	IU	00012718
4-1H-IU-013	02-15-66	02-66	NAS8-14000	0016	TELEVISION ANTENNA SUB-SYSTEM TEST 203A	U	IU	00019535
4-1H-IU-014		07-66	NAS8-14000	0026	CCS ANTENNA SUBSYSTEMS TEST, STAGE TEST PROCEDURE 502/15A	U	IU	00005740
4-1H-IU-014		03-67	NAS8-14000	0026	CCS ANTENNA SUBSYSTEMS TEST, STAGE TEST PROCEDURE 504/15A	U	IU	00005742
4-1H-IU-014		12-66	NAS8-14000	0026	CCS ANTENNA SUBSYSTEMS TEST, STAGE TEST PROCEDURE 503/15A	U	IU	00005741
4-1H-IU-020		06-66	NAS8-14000	0017	AZUSA RF SYSTEM TEST PROCEDURE 205/12A	U	IU	00012716
4-1H-IU-020		06-66	NAS8-14000	0002	AZUSA RF SYSTEM TEST PROCEDURE 206/12A	U	IU	00012717
4-1H-IU-020		06-66	NAS8-14000	0017	AZUSA RF SYSTEM TEST PROCEDURE, ASSEMBLED STAGE TEST PROCEDURE,	U	IU	00005739
4-1H-IU-021		06-66	NAS8-14000	0022	C-BAND RADAR RF SYSTEM TEST PROCEDURE 205/12A	U	IU	00012720
4-1H-IU-021		07-66	NAS8-14000	0022	C-BAND RADAR RF SYSTEM TEST PROCEDURE STAGE TEST PROCEDURE 502/15A	U	IU	00005737
4-1H-IU-021		12-66	NAS8-14000	0022	C-BAND RADAR RF SYSTEM TEST PROCEDURE STAGE TEST PROCEDURE 503/15A	U	IU	00005734
4-1H-IU-022		06-66	NAS8-14000	0003	IU COMMAND RF SYSTEMS TEST 206/12A	U	IU	00012722
4-1H-IU-022		06-66	NAS8-14000	0018	IU COMMAND RF SYSTEMS TEST 205/12A	U	IU	00012721
4-1H-IU-024		03-67	NAS8-14000	0034	CCS RF SYSTEM TEST, ASSEMBLED STAGE TEST PROCEDURE 504/15A	U	IU	00005736
4-1H-IU-024		07-66	NAS8-14000	0034	CCS RF SYSTEM TEST, ASSEMBLED STAGE TEST PROCEDURE 502/15A	U	IU	00005734
4-1H-IU-024		09-66	NAS8-14000	0034	CCS RF SYSTEM TEST, ASSEMBLED STAGE TEST PROCEDURE 503/15A	U	IU	00005735
4-1H-IU-042	02-16-68	02-68	NAS8-14000	0006	IU COMMAND SIMULATED PLUG DROP TEST 203A	U	IU	00019567
4-1H-IU-043	02-15-66	02-66	NAS8-14000	0006	TELEVISION SIMULATED PLUG-DROP TEST 203A	U	IU	00019566
4-1H-IU-050	02-09-66	02-66	NAS8-14000	0007	AZUSA SIMULATED FLIGHT TEST 203A	U	IU	00019569
4-1H-IU-051	02-10-66	02-66	NAS8-14000	0007	C-BAND RADAR SIMULATED FLIGHT TEST 203A	U	IU	00019568
4-1H-IU-052	02-16-68	02-68	NAS8-14000	0006	IU COMMAND SIMULATED FLIGHT TEST 203A	U	IU	00019570
4-1H-IU-053	02-15-68	02-68	NAS8-14000	0006	TELEVISION SIMULATED FLIGHT TEST 203A	U	IU	00019571
4-1H-IU-701	01-13-66	01-66	NAS8-14000	0006	[STATION VALIDATION] AZUSA TEST SET VALIDATION PROCEDURE 103E	U	IU	00019572

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 518

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
4-IH-IU-701		06-66	NAS8-14000	0009	-STATION VALIDATION- AZUSA TEST SET VALIDATION PROCEDURE 205/12E	U	IU	00012723
4-IH-IU-701		06-66	NAS8-14000	0003	-STATION VALIDATION- AZUSA TEST SET VALADATION PROCEDURE 206/12E	U	IU	00012724
4-IH-IU-701		12-66	NAS8-14000	0009	AZUSA TEST SET VALIDATION TEST, ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- 503/15E	U	IU	00005733
4-IH-IU-701		06-66	NAS8-14000	0009	AZUSA TEST SET VALIDATION TEST, ASSEMBLED STAGE TEST PROCEDURE 502/15E	U	IU	00005732
4-IH-IU-702	01-11-66	01-66	NAS8-14000	0005	C-BAND RADAR GSE RF STATION VALIDATION PROCEDURE 203E	U	IU	00019573
4-IH-IU-702		06-66	NAS8-14000	0008	C-BAND RADAR GSE RF STATION VALADATION PROCEDURE 205/12E	U	IU	00012725
4-IH-IU-702		06-66	NAS8-14000	0002	C-BAND RADAR GSE RF STATION VALIDATION PROCEDURE 206/12E	U	IU	00012726
4-IH-IU-702		11-66	NAS8-14000	0002	C-BAND RADAR GSE RF STATION VALIDATION PROCEDURE 207/12E	U	IU	00012727
4-IH-IU-702		03-67	NAS8-14000	0002	C-BAND RADAR GSE RF STATION VALIDATION, ASSEMBLED STAGE PROCEDURE 504/15E	U	IU	00005731
4-IH-IU-702		06-66	NAS8-14000	0008	C-BAND RADAR GSE RF STATION VALIDATION, ASSEMBLED STAGE PROCEDURE 502/15E	U	IU	00005729
4-IH-IU-702		12-66	NAS8-14000	0008	C-BAND RADAR GSE RF STATION VALIDATION, ASSEMBLED STAGE PROCEDURE 503/15E	U	IU	00005730
4-IH-IU-703	01-17-66	01-66	NAS8-14000	0012	IU COMMAND STATION VALIDATION TEST PROCEDURE 203E	U	IU	00019574
4-IH-IU-703		06-66	NAS8-14000	0015	IU COMMAND STATION VALIDATION TEST PROCEDURE 205/12E	U	IU	00012900
4-IH-IU-703		09-66	NAS8-14000	0003	IU COMMAND STATION VALIDATION TEST PROCEDURE 206/12E	U	IU	00012901
4-IH-IU-704	02-07-66	02-66	NAS8-14000	0002	T.V. SYSTEM VALIDATION PROCEDURE 203E	U	IU	00019536
4-IH-IU-705		03-67	NAS8-14000	0032	ASSEMBLED STAGE TEST PROCEDURE, CCS VALIDATION TEST 504/15E	U	IU	00005728
4-IH-IU-705		06-66	NAS8-14000	0024	ASSEMBLED STAGE TEST PROCEDURE, CCS VALIDATION TEST 502/15E	U	IU	00005726
4-IH-IU-705		12-66	NAS8-14000	0024	ASSEMBLED STAGE TEST PROCEDURE, CCS VALIDATION TEST 503/15E	U	IU	00005727
4-ILIUUV-3001	A 08-11-67	02-67	NAS8-14000	0054	GSE VERIFICATION TEST	U	SV	00008553
4-ILIUUV-3002	B 04-04-67	09-66	NAS8-14000	0040	C-BAND BEACON SST-135C UNIT TEST P/N 50212574 DETAILED OPERATING PROCEDURE	U	SV	00011876
4-ILIUUV-3003	D 04-04-67	09-66	NAS8-14000	0034	C-BAND BEACON CLOSED LOOP SYSTEMS TEST	U	SV	00011875
4-ILIUUV-3005	C 02-28-67	11-66	NAS8-14000	0023	APOLLO/SATURN V GLOTRAC TRANSPONDER CLOSED LOOP TEST	U	SV	00011635
4-ILIUUV-3006		09-66	NAS8-14000	0012	APOLLO SATURN GLOTRAC TRANSPONDER OPEN LOOP TEST	U	SV	00010795
4-ILIUUV-3007		02-67	NAS8-14000	0037	APOLLO/SATURN V GSE RF TRANSMISSION SYSTEMS CALIBRATION	U	SV	00008554
4-ILIUUV-3008		09-66	NAS8-14000	0046	CCS TRANSPONDER UNIT TEST NUMBER	U	SV	00009555
4-ILIUUV-3009	10-15-66	09-66	NAS8-1400	0050	CCS CLOSED LOOP TEST	U	SV	00009556
4-ILIUUV-3011		10-66	NAS8-1400	0045	CCS TRANSPONDER SYSTEMS TEST OPEN-LOOP	U	SV	00009537
4-ILIUUV-3012	A 06-26-67	09-66	NAS8-1400	0031	IU COMMAND DECODER CLOSED LOOP TEST	U	SV	00009536
4-ILIUUV-3013		09-66	NAS8-1400	0010	COMMAND DECODER UNIT TEST	U	SV	00009541
4-ILIUUV-3014	A 08-16-67	12-66	NAS8-14000	0082	IU RF SYSTEMS SUPPORT	U	SV	00011936
4-ILIUUV-3015	A 09-07-66	09-66	NAS8-14000	0005	APOLLO/SATURN V GLOTRAC TRANSPONDER VAB OPEN LOOP TEST	U	SV	00011647
4-ILIUUV-3016		02-67	NAS8-14000	0034	APOLLO/SATURN V C-BAND BEACON FREQUENCY CALIBRATION	U	SV	00005619
4-ILIUUV-3017		03-67	NAS8-14000	0024	APOLLO/SATURN V GSE RF ANTENNA ORIENTATION	U	SV	00005618

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 519

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE		
4-ILIVV-3018		05-67	NAS8-14000	0043	APOLLO/SATURN V CCS-USB INTERFACE TEST	U	SV	00007132	
4-ILIVV-3019		05-67	NAS8-14000	0007	APOLLO/SATURN C-BAND VAB OPEN LOOP TEST	U	SV	00006477	
4-ILIVV-3004	A	09-66	NAS8-14000	0040	APOLLO SATURN V C BAND BEACON NO. OPEN LOOP TEST	U	SV	00010793	
4-NLSIIV-3000		02-23-67	09-66	NAS7-200	0035	DIGITAL RANGE SAFETY COMMAND -DRSC- SYSTEMS TESTS-CLOSED LOOP DOP-C01-R001	U	SV	00009217
4-NLSIIV-3001		01-15-67	08-66	NAS7-200	0016	VOLTAGE STANDING WAVE RATIO -VSWR- AND INSERTION LOSS TESTS FOR TELEMETRY SYSTEM RF PASSIVE COMPONENTS -SPARES- DOP-C01-R003	U	SV	00009225
4-NLSIIV-3002			07-66	NAS7-200	0010	TELEMETRY, PAM/FM AND SSB/FM RF CONTAINER ASSEMBLY SPARES TEST DOP-C01-R004	U	SV	00009209
4-NLSIIV-3003			08-66	NAS7-200	0011	VOLTAGE STANDING WAVE RATIO -VSWR- + INSERTION LOSS TESTS FOR SEVERE RANGE SAFETY COMMAND SYSTEM RF PASSIVE COMPONENTS -SPARES- DOP-C10-R005	U	SV	00009208
4-NLSIIV-3004			07-66	NAS7-200	0019	DIGITAL RANGE SAFETY COMMAND -DRSC- SYSTEMS ANTENNA VSWR AND RF DISTRIBUTION SYSTEM TESTS DOP-C01-R009	U	SV	00009207
4-NLSIIV-3005	B	08-28-67	09-66	NAS7-200	0041	DETAILED OPERATING PROCEDURE DIGITAL RANGE SAFETY COMMAND -DRSC- SYSTEMS TEST-CLOSED LOOP AT PAD DOP-C01-R012	U	SV	00008061
4-NLSIIV-3006	A	04-05-67	12-66	NAS7-200	0019	SS/FM MULTIPLEXER TEST-SPARE DOP-CXX-R015	U	SV	00011421
4-NLSIIV-3007	A	04-04-67	01-67	NAS7-200	0013	DETAILED OPERATION PROCEDURE VIBRATION MULTIPLEXER TESTSPARE DOP-CXX-R016	U	SV	00013158
4-NLSIIV-3008	A	04-10-67	10-66	NAS7-200	0029	DETAILED OPERATING PROCEDURE DIGITAL RANGE SAFETY COMMAND -DRSC- RECEIVER AND DECODER SPARES CHECKOUT DOP-CXX-R011	U	SV	00009287
4-NLSIIV-3009			10-66	NAS7-200	0012	DETAILED OPERATING PROCEDURE RDSM CHECKOUT -SPARE- DOP-CXX-R017	U	SV	00009922
4-NLSIIV-3010			11-66	NAS7-200	0012	SINGLE SIDEBAND DUAL OUTPUT AMPLIFIER ASSEMBLY SPARES TEST DOP-CXX-R018	U	SV	00010447
4-NLSIIV-3011			01-67	NAS7-200	0028	DETAILED OPERATING PROCEDURE. TIME DIVISION MULTIPLEXER 270 SPARES CHECKOUT DOP-C01-R019	U	SV	00013159
4-NLSIIV-3015	A	02-26-67	01-67	NAS7-200	0022	TELEMETRY CALIBRATOR SPARES CHECKOUT DOP-CXX-R025	U	SV	00011946
4-NLSIIV-3017			11-66	NAS7-200	0010	RF POWER CONTROL ASSEMBLY-SPARES TEST DOP-CXX-R027	U	SV	00010448
4-NLSIIV-3018	A	06-29-67	12-66	NAS7-200	0014	TAPE RECORDER AND TELEMETRY RF ASSEMBLY PRESSURE TEST DOP-CXX-R028	U	SV	00011422
4-2797		04-20-66	04-66	NAS8-5608	0199	REPORT OF TEST ON TELEVISION VIDEO REGISTER	U	SIC	00003909
4-2797			05-66	NAS8-5608	0198	REPORT OF TEST ON TELEVISION VIDEO REGISTER	U	SIC	00002640
4-900-212	B		07-67	NAS8-21003	0060	SATURN/APOLLO APPLICATIONS SOLAR ATM PARAMETRIC CONSTRAINTS	U	AAP	A0000218
4-900-007			07-66	NAS8-21003	0080	APOLLO APPLICATIONS PROJECT PAYLOAD INTEGRATION REQUIREMENT AND RESTRAINTS DOCUMENT	U	AAP	A0000297
4-900-212			01-67	NAS8-21003	0030	SATURN/APOLLO APPLICATIONS SOLAR ATM PARAMETRIC CONSTRAINTS	U	AAP	A0000303
4-900-213			11-66	NAS8-21003	0020	ULTRAVIOLET AND EXTREME ULTRAVIOLET FILM USAGE AS APPLIED TO THE SATURN/APOLLO APPLICATION PROGRAM	U	AAP	A0000304
40M33021			02-66		0026	INTERFACE CONTROL DOCUMENT DEFINATION OF SATURN SA-501 FLIGHT SEQUENCE PROGRAM	U	NASA	00002602
40M35565			05-67	NAS8-14000	0085	DEFINITION OF SATURN V VEHICLE SA-505 IU/ESE ELECTRICAL INTERFACE	U	IU	00006957

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 520

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
40M35594		12-67	NASA	0194	INTERFACE CONTROL DOCUMENT, DEFINITION OF SATURN 1B S-IVB AIRLOCK MODULE ELECTRICAL INTERFACE	U	AAP	A0000445
40M37531		03-65		0027	RELIABILITY DEMONSTRATION TESTS OF THE SATURN 1B AND V RANG SAFETY SYSTEM CONTROLLER	U	NASA	00002603
40M39043		12-63	NAS8-4016	0019	FLIGHT QUALIFICATION TESTS OF TIMER ASSEMBLIES FOR SATURN 1, BLOCK II VEHICLES -GCM 2741-2-	U	S1B	00007834
40M39056		08-65		0157	QUALIFICATION TESTS OF THE EXPLODING BRIDGEWIRE FIRING UNIT	U	MSFC	00001732
40M39060		07-65		0012	VIBRATION TESTING OF THE RESISTOR BOARD AND INSULATED STUD MOUNTED DIODES IN CONTROL DISTRIBUTOR	U	NASA	00002604
40M39069		08-65		0030	RELIABILITY ANALYSIS OF THE EXPLODING BRIDGEWIRE FIRING UNIT	U	NASA	00002605
40M39075		01-66		0011	RELIABILITY DEMONSTRATION OF THE EXPLODING BRIDGEWIRE FIRING UNIT	U	NASA	00002601
40M39081		09-67		0023	QUALIFICATION TEST REPORT SAFING PLUGS	U	MSFC	00013998
40U-10b		11-65	NAS8-5608	0383	PREFLIGHT CERTIFICATION TESTING FOR QUALIFICATION	U	S1C	00001034
40U-111	11-05-65	11-65	NAS8-5608	0155	PREFLIGHT CERTIFICATION TESTING DUCT HELIUM HIGH PRESSURE SUPPLY	U	S1C	00001607
40U-113	A 10-29-65	11-65	NAS8-5608	0216	PREFLIGHT CERTIFICATION TESTING FOR QUALIFICATION	U	S1C	00001273
40U-17		07-65	NAS8-5608	0014	QUALIFICATION TEST, HOSE ASSEMBLY FLEXIBLE, LEAK DETECTION INSTRUMENTATION	U	S1C	00003034
40U00	3 12-28-67	10-67	NASA	0296	APOLLO/SATURN V PROGRAM SUPPORT REQUIREMENTS -ADMINISTRATIVE AND TECHNICAL INFORMATION SECTIONS 1010-1600- VOLUME I	U	SV	00013531
40000	5 05-01-68	10-67	NASA	0290	APOLLO/SATURN V PROGRAM SUPPORT REQUIREMENTS -REQUIREMENTS SECTIONS 2000-2670- VOLUME II	U	SV	00013530
40000	5 05-01-68	10-67	NASA	0260	APOLLO/SATURN V PROGRAM SUPPORT REQUIREMENTS -REQUIREMENTS SECTIONS 2700-6000- VOLUME III	U	SV	00013529
40000	5 05-01-68	10-67	NASA	0468	APOLLO/SATURN V PROGRAM SUPPORT REQUIREMENTS -PRELAUNCH TEST REQUIREMENTS SECTION 4000- VOLUME IV	U	SV	00013528
4014-010-1		07-62	NAS8-4014	0080	DESIGN, DEVELOPMENT, AND TESTING OF A 1,200,000-LB-THRU T (NOMINAL VALVE) LIQUID-HYDROGEN/LIQUID-OXYGEN ENGINE APRIL 30 THROUGH 0 JUNE 1962	C		00002703
41001-1		01-67	NAS8-14000	0057	QUALIFICATION TEST PROCEDURE FOR BATTERY, ASSEMBLY PART NUMBER 40Z20780-1	U	IU	00013305
41348	A 04-08-68	02-68		0083	TEST PROCEDURE FOR QUALITY ASSURANCE SAMPLE TESTS AND RELIABILITY TESTS ON 56-VOLT POWER SUPPLY PART NO. 40Z20807-01	U		00015575
41367		N- D	NAS8-21060	0080	TEST PROCEDURE FOR QUALITY ASSURANCE SAMPLE TESTS AND RELIABILITY TESTS ON TWO QUICK DISCONNECT COUPLING ASSEMBLIES	U	SV	00016775
41369		04-68	NAS8-21060	0123	TEST PROCEDURE FOR QUALITY ASSURANCE SAMPLE TESTS AND RELIABILITY TESTS ON GAS BEARING PRESSURE REGULATOR	U	SV	00016776
41377		04-68	NAS8-21060	0063	TEST PROCEDURE FOR QUALITY ASSURANCE SAMPLE TESTS AND RELIABILITY TESTS ON FIVE-VOLT MASTER MEASURING POWER SUPPLY PART NO 40Z20964 FOR IBM INC.	U	SV	00016898
41380		04-68	NAS8-21060	0077	TEST PROCEDURE FOR QUALITY ASSURANCE SAMPLE TESTS AND RELIABILITY TEST ON THERMAL CONDITIONING PANEL	U	SV	00016824
41382		04-68	NAS8-21060	0052	TEST PROCEDURE FOR RELIABILITY SERVICE LIFE TESTING ON TWO GAS BEARING PRESSURE REGULATORS PART NO. 20Z42012-3	U	SV	00016827

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 521

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
41383		04-68	NAS8-14000	0056	TEST PROCEDURE FOR QUALITY ASSURANCE SAMPLE TESTS + RELIABILITY TEST AND INSPECTION ON TITANIUM BOTTLE P/N- 7909919-1	U	IU	00016914
41399		05-68	NAS8-14000	0050	TEST PROCEDURE FOR QUALITY ASSURANCE SAMPLE TESTS AND RELIABILITY TESTS ON I.U. COMMAND DECODER PART NO. 50212264-3	U	IU	00017995
41403		04-68	NAS8-14000	0076	TEST PROCEDURE FOR QUALITY ASSURANCE SAMPLE TESTS AND RELIABILITY TESTS ON THE CONTROL-EDS RATE GYRO PART NO. 50235021-001	U	IU	00016913
41452		04-67	NAS8-5608	0046	PARTIAL QUALIFICATION TEST ON ONE SERVO-DOME PRESSURE REGULATOR	U	S1C	00006188
4192		01-66	NAS8-5608	0002	QUALIFICATION TEST REPORT	U	S1C	00001616
4192	A	N- D	NAS8-5608	0002	QUALIFICATION TEST REPORT	U	S1C	00013924
4193		01-66	NAS8-5608	0002	QUALIFICATION TEST REPORT	U	S1C	00001615
4193	A	N- D	NAS8-5608	0002	QUALIFICATION TEST REPORT	U	S1C	00013925
42-0001		12-66	NAS8-21004	0446	CLUSTER CONFIGURATION COMPATIBILITY ANALYSIS -PRELIMINARY- VOL. I AND II	U	AAP	A0000111
42-1001		12-66	NAS8-21004	0028	FLIGHT S/AA 209-210 COMMAND MODULE DATA RETURN FEASIBILITY STUDY, SATURN PAYLOAD INTEGRATION	U	AAP	A0000184
4203	M 09-29-67	08-65	NAS8-5608	0211	QUALIFICATION TEST REPORT FOR STATHAM MODLES PA285TC-300-350 ABSOLUTE PRESSURE TRANSDUCERS	U	S1C	00003025
4226-6003-RW000		05-65	NASW-1057	0087	EXTENDED STAY LUNAR EXPLORATION MISSION STUDY	C	MSFC	00009460
4566-M-500	A 09-00-65	07-67	NAS8-14009	0057	MODELS 4566A B4566A 4566ALCR B4566ALCR PREFORATED TAPE HANDLER OPERATION AND MAINTENANCE MANUAL	U		00019358
460182	B 08-04-65	03-65		0001	TURBOPUMP ASSEMBLY FIELD CONFIGURATION	U		00001815
46712		04-67	NAS8-5608	0038	QUALIFICATION TEST PROCEDURE FOR GAS TEMPERATURE TRANSDUCER	U	S1C	00005994
48-65		09-65			REPORT OF QUALIFICATION TEST ON GS 17053-63 RECEPTACLE CONNECTORS	U	S1C	00003093
48-65		11-65	NAS8-5608	0175	REPORT OF QUALIFICATION TEST ON GS17053-63 RECEPTACLE CONNECTORS	U	S1C	00008816
4-2-6-0	06-22-66	05-66		0030	SATURN V VLF 39-2	U	SV	00004405
4-2-7-0		06-66		0057	SATURN V VLF 39-3	U	SV	00004185
5-BLSICV-3000		08-66	NAS8-5608	0010	SAT V AS-501 LAB TEST PROC -LC-39- VISUAL INSPECTION AND FUNCTIONAL TEST OF SPARE S-IC HYDRAULIC ACTUATOR IN THE LABORATORY	U	SV	00009137
5-BLSICV-3001	A 05-09-67	11-66	NAS8-5608	0017	SAT V AS-501 LABORATORY TEST PROC -LC-39- S-IC HYDRAULIC ACTUATOR LENGTH ADJUSTMENT IN THE LABORATORY	U	SV	00009138
5-BLSICV-3002		10-66	NAS8-5608	0005	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39, S-IC HYDRAULIC ACTUATOR VISUAL INSPECTION AND ELECTRO-MECHANICAL STATIC TEST	U	SV	00009622
5-BLSICV-3003		10-66	NAS8-5608	0011	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39, S-IC HYDRAULIC ACTUATOR MEASURING CALIBRATION CHECK AS-501	U	SV	00009623
5-DLSIVHV-3000		08-66	NAS7-101	0004	SAT V AS-501 LAB TEST PROC -LC-39- VISUAL INSPECTION AND FUNCTIONAL TEST OF SPARE S-IVB ACTUATOR LABORATORY	U	SV	00009136
5-DLSIVHV-3001		08-66	NAS7-101	0006	SATURN V AS-501 LAB TEST PROC -LC-39- S-IVB HYDRAULIC ACTUATOR LENGTH SETUP IN LABORATORY	U	SV	00009134
5-DLSIVHV-3002		08-66	NAS7-101	0005	SAT V AS-501 LAB TEST PROC -LC-39- CONTROL REALY PACKAGE UNIT TEST	U	SV	00009133
5-DLSIVHV-3003		10-66	NAS7-101	0006	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39, S-IVB HYDRAULIC ACTUATOR VISUAL INSPECTION AND ELECTRO MECHANICAL STATIC TEST	U	SV	00009629

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 522

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
5-DLSIVHV-3004		10-66	NAS7-101	0006	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. S-IVB HYDRAULIC ACTUATOR MEASURING CALIBRATION CHECKS	U	SV	00009626
5-DLSIVHV-3006		02-67	NAS7-101	0014	APS CURRENT SIGNATURE TEST SETUP COMPLEX 39	U	SV	00008625
5-IH-IU-A102	02-25-66	02-66	NAS8-14000	0113	ST-124M STABILIZER FUNCTIONAL TEST PROCEDURE 203A	U	IU	00019443
5-IH-IU-A102		07-66	NAS8-14000	0176	ST-124M STABILIZER FUNCTIONAL TEST PROCEDURE 205/12A	U	IU	00012797
5-IH-IU-A102		11-66	NAS8-14000	0044	ST-124M STABILIZER FUNCTIONAL TEST PROCEDURE 207/12A	U	IU	00012799
5-IH-IU-A102		11-66	NAS8-14000	0013	ST-124M STABILIZER FUNCTIONAL TEST PROCEDURE 208/12A	U	IU	00012800
5-IH-IU-A102		10-66	NAS8-14000	0105	ST-124M STABILIZER FUNCTIONAL TEST PROCEDURE 206/12A	U	IU	00012798
5-IH-IU-A102		05-67	NAS8-14000	0176	ASSEMBLED STAGE TEST, ST-124M STABILIZER FUNCTIONAL TEST 504/15A	U	IU	00006822
5-IH-IU-A102		09-66	NAS8-14000	0169	ASSEMBLED STAGE TEST, ST-124M STABILIZER FUNCTIONAL TEST 502/15A	U	IU	00005781
5-IH-IU-A102		09-67	NAS8-14000	0179	ASSEMBLED STAGE TEST, ST-124M STABILIZER FUNCTIONAL TEST 503A	U	IU	00000943
5-IH-IU-A102	A 10-20-67	10-67	NAS8-14000	0187	ST-124M STABILIZER FUNCTIONAL TEST PROCEDURE 209/12A	U	IU	00019442
5-IH-IU-A102	A 10-20-67	05-67	NAS8-14000	0187	ST-124M STABILIZER FUNCTIONAL TEST PROCEDURE 209/12A	U	IU	00006823
5-IH-IU-A106	03-02-66	03-66	NAS8-14000	0031	STABILIZER POWER UP/POWER DOWN PROGRAM 203A	U	IU	00019444
5-IH-IU-A106		07-66	NAS8-14000	0032	STABILIZER POWER UP/POWER DOWN PROGRAM 205/12A	U	IU	00012801
5-IH-IU-A106		09-66	NAS8-14000	0032	STABILIZER POWER UP/POWER DOWN PROGRAM 206/12A	U	IU	00012802
5-IH-IU-A106		02-67	NAS8-14000	0014	STABILIZER POWER UP/POWER DOWN PROGRAM 208/12A	U	IU	00012803
5-IH-IU-A106		08-66	NAS8-14000	0032	ASSEMBLED STAGE TEST, STABILIZER POWER UP/DOWN 502/15A	U	IU	00005779
5-IH-IU-A106		03-67	NAS8-14000	0032	ASSEMBLED STAGE TEST, STABILIZER POWER UP/DOWN 504/15A	U	IU	00005780
5-IH-IU-A106		09-67	NAS8-14000	0032	ASSEMBLED STAGE TEST, STABILIZER POWER UP/DOWN 503A	U	IU	00000944
5-IH-IU-A106	A 11-01-67	11-67	NAS8-14000	0035	STABILIZER POWER UP/POWER DOWN PROGRAM 209/12A	U	IU	00019445
5-IH-IU-A106	A 11-01-67	05-67	NAS8-14000	0035	STABILIZER POWER UP/POWER DOWN PROGRAM 209/12A	U	IU	00006821
5-IH-IU-A203	02-01-66	02-66	NAS8-14000	0010	LVDC/LVDA SWITCH SELECTOR TEST 203A PROCEDURE	U	IU	00019448
5-IH-IU-A203		09-66	NAS8-14000	0009	LVDC/LVDA SWITCH SELECTOR TEST PROCEDURE 206/12A	U	IU	00012896
5-IH-IU-A203		07-66	NAS8-14000	0016	LVDC/LVDA SWITCH SELECTOR TEST PROCEDURE 205/12A	U	IU	00012895
5-IH-IU-A203		07-66	NAS8-14000	0015	ASSEMBLED STAGE TEST PROCEDURE LVDC/LVDA SWITCH SELECTORS TEST	U	IU	00005844
5-IH-IU-A204	02-09-66	02-66	NAS8-14000	0025	LVDC/LVDA POWER AND/OR REDUNDANCY TEST 203A	U	IU	00019449
5-IH-IU-A204		06-66	NAS8-14000	0037	LVDC/LVDA POWER AND/OR REDUNDANCY TEST 205/12A	U	IU	00012891
5-IH-IU-A204		11-66	NAS8-14000	0003	LVDC/LVDA POWER AND/OR REDUNDANCY TEST 207/12A	U	IU	00012893
5-IH-IU-A204		09-66	NAS8-14000	0010	LVDC/LVDA POWER AND/OR REDUNDANCY TEST 206/12A	U	IU	00012892
5-IH-IU-A204		08-66	NAS8-14000	0037	ASSEMBLED STAGE TEST PROCEDURE. LVDC/LVDA POWER AND/OR REDUNDANCY TEST 502/15A	U	IU	00005853

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 523

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-IH-IU-A204		08-66	NAS8-14000	0039	ASSEMBLED STAGE TEST PROCEDURE. LVDC/LVDA POWER AND/OR REDUNDANCY TEST 504/15A	U	IU	00005854
5-IH-IU-A204		09-67	NAS8-14000	0039	ASSEMBLED STAGE TEST PROCEDURE. LVDC/LVDA POWER AND/OR REDUNDANCY TEST 503/15A	U	IU	00000830
5-IH-IU-A204	A 10-24-67	05-67	NAS8-14000	0002	LVDC/LVDA POWER AND/OR REDUNDANCY TEST 209/12A	U	IU	00006819
5-IH-IU-A205	02-02-66	02-66	NAS8-14000	0017	LVDA/LVDC DATA LOAD AND VERIFY TEST 203A	U	IU	00019450
5-IH-IU-A205		06-66	NAS8-14000	0022	LVDA/LVDC DATA LOAD AND VERIFY TEST 205/12A	U	IU	00012849
5-IH-IU-A205		09-66	NAS8-14000	0006	LVDA/LVDC DATA LOAD AND VERIFY TEST 206/12A	U	IU	00012890
5-IH-IU-A205		11-66	NAS8-14000	0021	ASSEMBLED STAGE TEST PROCEDURE. LVDC/LVDA DATA LOAD AND VERIFY TEST 502/15A	U	IU	00005851
5-IH-IU-A207	02-02-66	02-66	NAS8-14000	0009	LVDC/LVDA ACCELEROMETER PROCESSOR TEST 203A	U	IU	00019451
5-IH-IU-A207		09-66	NAS8-14000	0005	LVDC/LVDA ACCELEROMETER PROCESSOR TEST 206/12A	U	IU	0001288A
5-IH-IU-A207		06-66	NAS8-14000	0013	LVDC/LVDA ACCELEROMETER PROCESSOR TEST 205/12A	U	IU	00012887
5-IH-IU-A207		07-66	NAS8-14000	0013	ASSEMBLED STAGE TEST PROCEDURE. LVDC/LVDA ACCELEROMETER PROCESSOR TEST 502/15A	U	IU	00005848
5-IH-IU-A210		06-66	NAS8-14000	0015	LVDC/LVDA LADDER OUTPUT TEST 205/12A	U	IU	00012884
5-IH-IU-A210		09-66	NAS8-14000	0007	LVDC/LVDA LADDER OUTPUT TEST 206/12A	U	IU	00012885
5-IH-IU-A210		06-66	NAS8-14000	0004	LVDC/LVDA LADDER OUTPUT TEST 208/12A	U	IU	00012886
5-IH-IU-A210		03-67	NAS8-14000	0016	ASSEMBLED STAGE TEST PROCEDURE LVDC/LVDA LADDER OUTPUT TEST 503A	U	IU	00009960
5-IH-IU-A210		05-67	NAS8-14000	0019	LVDC/LVDA LADDER OUTPUT TEST 209/12A	U	IU	00006820
5-IH-IU-A210		03-67	NAS8-14000	0015	ASSEMBLED STAGE TEST PROCEDURE, LVDC/LVDA LADDER OUTPUT TEST	U	IU	00005847
5-IH-IU-A220		09-66	NAS8-14000	0005	LVDC/LVDA SELF TEST 206/12A	U	IU	00012882
5-IH-IU-A220		02-67	NAS8-14000	0003	LVDC/LVDA SELF TEST 208/12A	U	IU	00012883
5-IH-IU-A220	06-26-67	06-66	NAS8-14000	0014	LVDC/LVDA SELF TEST 205/12A	U	IU	00012881
5-IH-IU-A220		11-66	NAS8-14000	0014	ASSEMBLED STAGE TEST PROCEDURE, LVDC-LVDA SELF TEST 502/15A	U	IU	00005850
5-IH-IU-A223		09-66	NAS8-14000	0005	LVDC/LVDA SECTOR SUM CHECK TEST 206/12A	U	IU	00012880
5-IH-IU-A223		07-66	NAS8-14000	0014	LVDC/LVDA SECTOR SUM CHECK TEST 205/12A	U	IU	00012879
5-IH-IU-A223		07-66	NAS8-14000	0013	ASSEMBLED STAGE TEST PROCEDURE, LVDC/LVDA SECTOR SUM CHECK TEST 502/15A	U	IU	00005843
5-IH-IU-A225		06-66	NAS8-14000	0014	LVDC/LVDA DISCRETE INPUT TEST 205/12A	U	IU	00012877
5-IH-IU-A225		09-66	NAS8-14000	0006	LVDC/LVDA DISCRETE INPUT TEST 206/12A	U	IU	00012878
5-IH-IU-A225		11-66	NAS8-14000	0015	ASSEMBLED STAGE TEST PROCEDURE LVDC/LVDA DISCRETE INPUT TEST 502/15A	U	IU	00005845
5-IH-IU-A227	03-30-66	03-66	NAS8-14000	0019	G AND C SIMULATED FLIGHT TEST 203A	U	IU	00019435
5-IH-IU-A227		06-66	NAS8-14000	0032	G + C SIMULATED FLIGHT TEST 205/12A	U	IU	00012875
5-IH-IU-A227		10-66	NAS8-14000	0019	G + C SIMULATED FLIGHT TEST 206/12A	U	IU	00012876
5-IH-IU-A227		12-66	NAS8-14000	0034	ASSEMBLED STAGE TEST PROCEDURE. G + C SIMULATED FLIGHT TEST 502/15A	U	IU	00005840
5-IH-IU-A233	02-02-66	02-66	NAS8-14000	0008	LVDC/LVDA DISCRETE OUTPUT TEST 203A	U	IU	00019434
5-IH-IU-A233		07-66	NAS8-14000	0004	LVDC/LVDA DISCRETE OUTPUT TEST 206/12A	U	IU	00012874
5-IH-IU-A233		07-66	NAS8-14000	0004	LVDC/LVDA DISCRETE OUTPUT TEST 205/12A	U	IU	00012873

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 524

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-IH-IU-A233		11-66	NAS8-14000	0012	ASSEMBLED STAGE TEST PROCEDURE. LVDC/LVDA DISCRETE OUTPUT TEST 502/15A	U	IU	0005846
5-IH-IU-A235	02-03-66	02-66	NAS8-14000	0009	LVDC/LVDA DDAS TEST 203A	U	IU	00019436
5-IH-IU-A235		09-66	NAS8-14000	0007	LVDC/LVDA DDAS TEST 206/12A	U	IU	00012872
5-IH-IU-A235		06-66	NAS8-14000	0014	LVDC/LCDA DDAS TEST 205/12A	U	IU	00012871
5-IH-IU-A235		07-66	NAS8-14000	0014	ASSEMBLED STAGE TEST PROCEDURE. LVDC/LVDA DDAS TEST 502/15A	U	IU	00005849
5-IH-IU-A242	03-10-68	03-68	NAS8-14000	0021	PREPARED TO LAUNCH TEST 203A-A-	U	IU	00019437
5-IH-IU-A242	A 03-10-68	02-66	NAS8-14000	0021	PREPARED TO LAUNCH TEST 203A -A-	U	IU	00019438
5-IH-IU-A243	02-14-66	02-66	NAS8-14000	0023	CIU TEST 203A	U	IU	00019440
5-IH-IU-A243		07-66	NAS8-14000	0024	CIU TEST 205/12A	U	IU	00012869
5-IH-IU-A243		09-66	NAS8-14000	0005	CIU TEST 206/12A 206/12A	U	IU	00012870
5-IH-IU-A243		08-66	NAS8-14000	0024	ASSEMBLED STAGE TEST PROCEDURE 502/15A	U	IU	00005838
5-IH-IU-A245	03-22-66	03-66	NAS8-14000	0017	COMMAND SYSTEMS TEST 203A	U	IU	00019441
5-IH-IU-A245		09-66	NAS8-14000	0009	COMMAND SYSTEMS TEST 206/12A	U	IU	00012868
5-IH-IU-A245		06-66	NAS8-14000	0021	COMMAND SYSTEMS TEST 205/12A	U	IU	00012867
5-IH-IU-A245		08-66	NAS8-14000	0021	ASSEMBLED STAGE TEST PROCEDURE. COMMAND SYSTEMS TEST 502/15A	U	IU	00005839
5-IH-IU-A301	02-16-66	02-66	NAS8-14000	0026	A1 GAIN TEST PROCEDURE 203A	U	IU	00019596
5-IH-IU-A301		06-66	NAS8-14000	0024	A1 GAIN TEST PROCEDURE 205/12A	U	IU	00012835
5-IH-IU-A301		02-67	NAS8-14000	0005	A1 GAIN TEST PROCEDURE 208/12A	U	IU	00012837
5-IH-IU-A301		09-66	NAS8-14000	0013	A1 GAIN TEST PROCEDURE 206/12A	U	IU	00012836
5-IH-IU-A301		08-67	NAS8-14000	0012	ASSEMBLED STAGE TEST PROCEDURE. A-L GAIN TEST PROCEDURE 504/15A	U	IU	00008630
5-IH-IU-A301		05-67	NAS8-14000	0006	A1 GAIN TEST PROCEDURE 209/12A	U	IU	00006833
5-IH-IU-A301		08-66	NAS8-14000	0020	ASSEMBLED STAGE TEST PROCEDURE. A-1 GAIN TEST PROCEDURE 502/15A	U	IU	00005889
5-IH-IU-A301		08-66	NAS8-14000	0020	ASSEMBLED STAGE TEST PROCEDURE. A-1 GAIN TEST PROCEDURE 504/15A	U	IU	00005890
5-IH-IU-A301		N-D	NAS8-14000	0020	ASSEMBLED STAGE TEST PROCEDURE. A-L GAIN TEST PROCEDURE 504/15	U	IU	00000454
5-IH-IU-A302	02-07-66	02-66	NAS8-14000	0029	G2 GAIN TEST PROCEDURE 203A	U	IU	00019595
5-IH-IU-A302		06-66	NAS8-14000	0015	G2 GAIN TEST PROCEDURE 205/12A	U	IU	00012846
5-IH-IU-A302		10-66	NAS8-14000	0003	G2 GAIN TEST PROCEDURE 207/12A	U	IU	00012847
5-IH-IU-A302		02-67	NAS8-14000	0002	G2 GAIN TEST PROCEDURE 208/12A	U	IU	00012848
5-IH-IU-A302		05-67	NAS8-14000	0005	G2 GAIN TEST PROCEDURE 209/12A	U	IU	00006832
5-IH-IU-A303	02-15-66	02-66	NAS8-14000	0015	CONTROL COMPUTER APS TEST PROCEDURE 203A	U	IU	00019474
5-IH-IU-A303		07-66	NAS8-14000	0017	CONTROL COMPUTER APS TEST PROCEDURE 205/12A	U	IU	00013010
5-IH-IU-A303		02-67	NAS8-14000	0013	CONTROL COMPUTER APS TEST PROCEDURE 208/12A	U	IU	00013012
5-IH-IU-A303		04-66	NAS8-14000	0005	CONTROL COMPUTER APS TEST PROCEDURE 206/12A	U	IU	00013011
5-IH-IU-A303		05-67	NAS8-14000	0002	CONTROL COMPUTER APS TEST PROCEDURE 209/12A	U	IU	00006831
5-IH-IU-A303		08-66	NAS8-14000	0015	ASSEMBLED STAGE TEST PROCEDURE CONTROL COMPUTER APS TEST PROCEDURE 503/15A	U	IU	00005886
5-IH-IU-A303		08-66	NAS8-14000	0017	ASSEMBLED STAGE TEST PROCEDURE CONTROL COMPUTER APS TEST PROCEDURE 502A	U	IU	00005887
5-IH-IU-A304	12-16-65	12-65	NAS8-14000	0014	EDS/CONTROL SIGNAL PROCESSOR COMPARATOR TEST PROCEDURE 203A	U	IU	00019473
5-IH-IU-A304		07-66	NAS8-14000	0017	EDS/CONTROL SIGNAL PROCESSOR COMPARATOR TEST PROCEDURE 205/12A	U	IU	00012859

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 525

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-IH-IU-A304		09-66	NAS8-14000	0003	EDS/CONTROL SIGNAL PROCESSOR COMPARATOR TEST PROCEDURE 206/12A	U	IU	00012860
5-IH-IU-A304		08-66	NAS8-14000	0017	ASSEMBLED STAGE TEST PROCEDURE EDS/CONTROL SIGNAL PROCESSOR COMPARATOR TEST PROCEDURE 502/15A	U	IU	00005898
5-IH-IU-A305	02-07-66	02-66	NAS8-14000	0013	EDS/CONTROL SIGNAL PROCESSOR OVERRATED SWITCH TEST PROCEDURE 203A	U	IU	00019472
5-IH-IU-A305		02-67	NAS8-14000	0004	EDS/CONTROL SIGNAL PROCESSOR OVERRATED SWITCH TEST PROCEDURE 208/12A	U	IU	00012852
5-IH-IU-A305		09-66	NAS8-14000	0004	EDS/CONTROL SIGNAL PROCESSOR OVERRATED SWITCH TEST PROCEDURE 206/12A	U	IU	00012850
5-IH-IU-A305		11-66	NAS8-14000	0004	EDS/CONTROL SIGNAL PROCESSOR OVERRATED SWITCH TEST PROCEDURE 207/12A	U	IU	00012851
5-IH-IU-A305		07-66	NAS8-14000	0017	EDS/CONTROL SIGNAL PROCESSOR OVERRATED SWITCH TEST PROCEDURE 205/12A	U	IU	00012849
5-IH-IU-A305A		07-66	NAS8-14000	0017	ASSEMBLED STAGE TEST PROCEDURE EDS/CONTROL SIGNAL PROCESSOR OVERRIDE SWITCH TEST PROCEDURE 502/15A	U	IU	00005884
5-IH-IU-A305A		07-66	NAS8-14000	0017	ASSEMBLED STAGE TEST PROCEDURE EDS/CONTROL SIGNAL PROCESSOR OVERRIDE SWITCH TEST PROCEDURE 504/15A	U	IU	00005885
5-IH-IU-A305A		09-67	NAS8-14000	0017	ASSEMBLED STAGE TEST PROCEDURE. EDS/CONTROL SIGNAL PROCESSOR OVERRIDE SWITCH TEST PROCEDURE 503A	U	IU	00000945
5-IH-IU-A306	02-07-66	02-66	NAS8-14000	0015	CONTROL COMPUTER COMPARATOR TEST PROCEDURE 203A	U	IU	00019471
5-IH-IU-A306		02-67	NAS8-14000	0019	CONTROL COMPUTER COMPARATOR TEST PROCEDURE 208/12A	U	IU	00012856
5-IH-IU-A306		06-66	NAS8-14000	0019	CONTROL COMPUTER COMPARATOR TEST PROCEDURE 205/12A	U	IU	00012853
5-IH-IU-A306		10-66	NAS8-14000	0005	CONTROL COMPUTER COMPARATOR TEST PROCEDURE 207/12A	U	IU	00012855
5-IH-IU-A306		09-66	NAS8-14000	0005	CONTROL COMPUTER COMPARATOR TEST PROCEDURE 206/12A	U	IU	00012854
5-IH-IU-A306		05-67	NAS8-14000	0005	CONTROL COMPUTER COMPARATOR TEST PROCEDURE 209/12A	U	IU	00006830
5-IH-IU-A306		07-66	NAS8-14000	0019	ASSEMBLED STAGE TEST PROCEDURE CONTROL COMPUTER COMPARATOR TEST PROCEDURE 503/15A	U	IU	00005883
5-IH-IU-A306		07-66	NAS8-14000	0019	ASSEMBLED STAGE TEST PROCEDURE CONTROL COMPUTER COMPARATOR TEST PROCEDURE 502/15A	U	IU	00005882
5-IH-IU-A307	20-15-66	02-66	NAS8-14000	0011	DYNAMIC RESPONSE TEST PROCEDURE 203A	U	IU	00019470
5-IH-IU-A307		02-67	NAS8-14000	0013	DYNAMIC RESPONSE TEST PROCEDURE 208/12A	U	IU	00012845
5-IH-IU-A307		09-66	NAS8-14000	0007	DYNAMIC RESPONSE TEST PROCEDURE 206/12A	U	IU	00012843
5-IH-IU-A307		06-66	NAS8-14000	0016	DYNAMIC RESPONSE TEST PROCEDURE 205/12A	U	IU	00012842
5-IH-IU-A307		10-66	NAS8-14000	0002	DYNAMIC RESPONSE TEST PROCEDURE 207/12A	U	IU	00012844
5-IH-IU-A307		05-67	NAS8-14000	0005	DYNAMIC RESPONSE TEST PROCEDURE 209/12A	U	IU	00006829
5-IH-IU-A307		10-66	NAS8-14000	0016	ASSEMBLED STAGE TEST PROCEDURE DYNAMIC RESPONSE TEST PROCEDURE 504/15A	U	IU	00005891
5-IH-IU-A307		10-66	NAS8-14000	0016	ASSEMBLED STAGE TEST PROCEDURE DYNAMIC RESPONSE TEST PROCEDURE 502/15A	U	IU	00005890
5-IH-IU-A308	01-13-66	01-66	NAS8-14000	0011	EDS/CONTROL RATE GYRO MEASUREMENT TEST PROCEDURE 203A	U	IU	00019469
5-IH-IU-A308		09-66	NAS8-14000	0018	EDS/CONTROL RATE GYRO MEASUREMENT TEST PROCEDURE 206/12A	U	IU	00012841

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 526

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-IH-IU-A308		07-66	NAS8-14000	0017	EDS/CONTROL RATE GYRO MEASUREMENT TEST PROCEDURE 205/12A	U	IU	00012840
5-IH-IU-A308		05-67	NAS8-14000	0004	EDS/CONTROL RATE GYRO MEASUREMENT TEST PROCEDURE 209/12A	U	IU	00006828
5-IH-IU-A308		07-66	NAS8-14000	0018	ASSEMBLED STAGE TEST PROCEDURE EDS/CONTROL RATE GYRO MEASUREMENT TEST PROCEDURE 504/15A	U	IU	00005879
5-IH-IU-A306		07-66	NAS8-14000	0018	ASSEMBLED STAGE TEST PROCEDURE EDS/CONTROL RATE GYRO MEASUREMENT TEST PROCEDURE 502/15A	U	IU	00005878
5-IH-IU-A309	01-14-66	01-66	NAS8-14000	0009	CONTROL ACCELEROMETER MEASUREMENT TEST PROCEDURE 203A	U	IU	00019468
5-IH-IU-A309		09-66	NAS8-14000	0002	CONTROL ACCELEROMETER MEASUREMENT TEST PROCEDURE 206/12A	U	IU	00012839
5-IH-IU-A309		06-66	NAS8-14000	0002	CONTROL ACCELEROMETER MEASUREMENT TEST PROCEDURE 205/12A	U	IU	00012838
5-IH-IU-A313	12-14-65	12-65	NAS8-14000	0016	CONTROL RAMP CALIBRATION TEST PROCEDURE 203A	U	IU	00019598
5-IH-IU-A313		06-66	NAS8-14000	0015	CONTROL RAMP CALIBRATION TEST PROCEDURE 205/12A	U	IU	00012831
5-IH-IU-A313		07-66	NAS8-14000	0016	ASSEMBLED STAGE PROCEDURE CONTROL RAMP CALIBRATION TEST PROCEDURE 502/15A	U	IU	00005874
5-IH-IU-A317	12-21-65	12-65	NAS8-14000	0010	CONTROL RAMP CALIBRATION TEST PROCEDURE 203A	U	IU	00019498
5-IH-IU-A321	02-24-66	02-66	NAS8-14000	0036	CONTROL COMPUTER RELAY REDUNDANCE TEST 203A	U	IU	00019507
5-IH-IU-A321		09-66	NAS8-14000	0002	CONTROL COMPUTER RELAY REDUNDANCY TEST PROCEDURE 206/12A	U	IU	00012823
5-IH-IU-A321		06-66	NAS8-14000	0054	CONTROL COMPUTER RELAY REDUNDANCY TEST PROCEDURE 205/12A	U	IU	00012822
5-IH-IU-A321		02-67	NAS8-14000	0023	CONTROL COMPUTER RELAY REDUNDANCY TEST PROCEDURE 208/12A	U	IU	00012824
5-IH-IU-A321		05-67	NAS8-14000	0018	CONTROL COMPUTER RELAY REDUNDANCY TEST PROCEDURE 209/12A	U	IU	00006824
5-IH-IU-A321		08-66	NAS8-14000	0020	ASSEMBLED STAGE TEST PROCEDURE CONTROL COMPUTER RELAY REDUNDANCY TEST 504/15A	U	IU	00005871
5-IH-IU-A321		08-66	NAS8-14000	0020	ASSEMBLED STAGE TEST PROCEDURE CONTROL COMPUTER RELAY REDUNDANCY TEST 503/15A	U	IU	00005870
5-IH-IU-A321		08-66	NAS8-14000	0015	ASSEMBLED STAGE TEST PROCEDURE CONTROL COMPUTER RELAY REDUNDANCY TEST 502/15A	U	IU	00005869
5-IH-IU-A501		06-66	NAS8-14000	0018	ENGINE DEFLECTION TEST PROCEDURE 205/12A	U	IU	00012818
5-IH-IU-A501		02-67	NAS8-14000	0010	ENGINE DEFLECTION TEST PROCEDURE 208/12A	U	IU	00012821
5-IH-IU-A501		10-66	NAS8-14000	0002	ENGINE DEFLECTION TEST PROCEDURE 207/12A	U	IU	00012820
5-IH-IU-A501		09-66	NAS8-14000	0009	ENGINE DEFLECTION TEST PROCEDURE 206/12A	U	IU	00012819
5-IH-IU-A501		05-67	NAS8-14000	0005	ENGINE DEFLECTION TEST PROCEDURE 209/12A	U	IU	00006835
5-IH-IU-A501		08-66	NAS8-14000	0015	ASSEMBLED STAGE TEST PROCEDURE, ENGINE DEFLECTION TEST PROCEDURE 502/15A	U	IU	00005855
5-IH-IU-A501		08-67	NAS8-14000	0017	ASSEMBLED STAGE TEST PROCEDURE, ENGINE DEFLECTION TEST PROCEDURE 503/15A	U	IU	00000470
5-IH-IU-A502		06-66	NAS8-14000	0019	AO GRAIN TEST PROCEDURE 205/12A	U	IU	00012814
5-IH-IU-A502		02-67	NAS8-14000	0004	AO GRAIN TEST PROCEDURE 208/12A	U	IU	00012817
5-IH-IU-A502		10-66	NAS8-14000	0005	AO GRAIN TEST PROCEDURE 207/12A	U	IU	00012816
5-IH-IU-A502		09-66	NAS8-14000	0008	AO GRAIN TEST PROCEDURE 206/12A	U	IU	00012815
5-IH-IU-A502		05-67	NAS8-14000	0006	AO GRAIN TEST PROCEDURE 209/12A	U	IU	00006834

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 527

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-IH-IU-A502		08-66	NAS8-14000	0020	ASSEMBLED STAGE TEST PROCEDURE. AO GAIN TEST PROCEDURE 502/15A	U	IU	00005857
5-IH-IU-A502		08-66	NAS8-14000	0010	ASSEMBLED STAGE TEST PROCEDURE. AO GAIN TEST PROCEDURE 504/15A	U	IU	00005858
5-IH-IU-A503	12-29-67	12-67	NAS8-14000	0009	CONTROL SYSTEM NULL TEST PROCEDURE 203A	U	IU	00019600
5-IH-IU-A503		08-66	NAS8-14000	0016	ASSEMBLED STAGE TEST PROCEDURE. CONTROL SYSTEM NULL TEST PROCEDURE 502/15A	U	IU	00005859
5-IH-IU-A503		08-66	NAS8-14000	0020	ASSEMBLED STAGE TEST PROCEDURE. CONTROL SYSTEM NULL TEST PROCEDURE 502/15A	U	IU	00005860
5-IH-IU-A506	02-26-66	02-66	NAS8-14000	0105	ST-124M STABILIZER AND LVDC/LVDA INTEGRATED TEST 203A	U	IU	00019601
5-IH-IU-A506		11-66	NAS8-14000	0004	ST-124M STABILIZER AND LVDC/LVDA INTEGRATED TEST 207/12A	U	IU	00012812
5-IH-IU-A506		02-67	NAS8-14000	0005	ST-124M STABILIZER AND LVDC/LVDA INTEGRATED TEST 208/12A	U	IU	00012813
5-IH-IU-A506		07-66	NAS8-14000	0088	ST-124M STABILIZER AND LVDC/LVDA INTEGRATED TEST 205/12A	U	IU	00012810
5-IH-IU-A506		09-66	NAS8-14000	0052	ST-124M STABILIZER AND LVDC/LVDA INTEGRATED TEST 206/12A	U	IU	00012811
5-IH-IU-A506		08-66	NAS8-14000	0088	ASSEMBLED STAGE TEST PROCEDURE, ST-124M STABILIZER AND LVDC/LVDA INTEGRATED TEST 502/15A	U	IU	00005774
5-IH-IU-A506		05-67	NAS8-14000	0088	ASSEMBLED STAGE TEST PROCEDURE, ST-124M STABILIZER AND LVDC/LVDA INTEGRATED TEST 504/15A	U	IU	00005775
5-IH-IU-A506		05-67	NAS8-14000	0089	ASSEMBLED STAGE TEST PROCEDURE, ST-124M STABILIZER AND LVDC/LVDA INTEGRATED TEST 503A	U	IU	00000827
5-IH-IU-A506		06-67	NAS8-14000	0088	ST-124M STABILIZER AND LVDC/LVDA INTEGRATED TEST 209/12A	U	IU	00000463
5-IH-IU-A710	02-15-66	02-66	NAS8-14000	0154	ASSEMBLED STAGE TEST PROCEDURE STATION VALIDATION ST-124M ESE VALIDATION TEST PROCEDURE 203A	U	IU	00019602
5-IH-IU-A710		07-66	NAS8-14000	0094	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- ST-124M ESE VALIDATION TEST PROCEDURE 205/12E	U	IU	00012750
5-IH-IU-A710		09-66	NAS8-14000	0089	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- ST-124M ESE VALIDATION TEST PROCEDURE 206/12E	U	IU	00012751
5-IH-IU-A710		07-66	NAS8-14000	0092	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- ST-124M ESE VALIDATION TEST PROCEDURE 207/12E	U	IU	00012752
5-IH-IU-A710		05-67	NAS8-14000	0102	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- ST-124M ESE VALIDATION TEST PROCEDURE 504/15E	U	IU	00005891
5-IH-IU-A710		05-67	NAS8-14000	0098	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- ST-124M VALIDATION TEST PROCEDURE 503/15E	U	IU	00005892
5-IH-IU-A710	A 05-09-67	05-67	NAS8-14000	0094	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- ST-124M ESE VALIDATION TEST PROCEDURE 209/12E	U	IU	00006849
5-IH-IU-002		07-66	NAS8-14000	0009	TEST PROCEDURE, 270 CHANNEL MULTIPLEXER ASSEMBLY TEST PROCEDURE 502/15A	U	IU	00005768
5-IH-IU-002		11-66	NAS8-14000	0008	TEST PROCEDURE, 270 CHANNEL MULTIPLEXER ASSEMBLY TEST PROCEDURE 503/15A	U	IU	00005769
5-IH-IU-002		02-67	NAS8-14000	0008	TEST PROCEDURE, 270 CHANNEL MULTIPLEXER ASSEMBLY TEST PROCEDURE 504/15A	U	IU	00005770
5-IH-IU-111	02-23-66	02-66	NAS8-14000	0017	ST-124M SYSTEM ALIGNMENT TEST 203A	U	IU	00019446
5-IH-IU-111		02-67	NAS8-14000	0014	ST-124M SYSTEM ALIGNMENT TEST 208/12A	U	IU	00012806
5-IH-IU-111		09-66	NAS8-14000	0027	ST-124M SYSTEM ALIGNMENT TEST 206/12A	U	IU	00012805
5-IH-IU-111		07-66	NAS8-14000	0025	ST-124M SYSTEM ALIGNMENT TEST 205/12A	U	IU	00012804

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 528

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-IH-IU-111		08-66	NAS8-14000	0029	ASSEMBLED STAGE TEST PROCEDURE, ST-124M SYSTEM ALIGNMENT TEST 502/15A	U	IU	00005778
5-IH-IU-111		11-66	NAS8-14000	0027	ASSEMBLED STAGE TEST PROCEDURE, ST-124M SYSTEM ALIGNMENT TEST 503A	U	IU	00000835
5-IH-IU-111		N-D	NAS8-14000	0028	ASSEMBLED STAGE TEST PROCEDURE, ST-124M SYSTEM ALIGNMENT TEST 504/15A	U	IU	00000469
5-IH-IU-111	A 11-01-67	06-67	NAS8-14000	0028	ST-124M SYSTEM ALIGNMENT TEST 209/12A	U	IU	00006850
5-IH-IU-112		01-67	NAS8-14000	0003	SHORT RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE VALIDATION PROCEDURE 208/12E	U	IU	00012809
5-IH-IU-112		07-66	NAS8-14000	0018	SHORT RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE VALIDATION PROCEDURE 205/12E	U	IU	00012807
5-IH-IU-112		04-67	NAS8-14000	0008	SHORT RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE VALIDATION PROCEDURE 209/12E	U	IU	00006855
5-IH-IU-112		07-66	NAS8-14000	0018	ASSEMBLY STAGE TEST PROCEDURE, SHORT RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE VALIDATION PROCEDURE	U	IU	00005776
5-IH-IU-112		07-66	NAS8-14000	0020	ASSEMBLY STAGE TEST PROCEDURE, SHORT RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE VALIDATION PROCEDURE 504/15E	U	IU	00005777
5-IH-IU-201	02-02-66	02-66	NAS8-14000	0010	MEASURING IDENTIFICATION TEST 203A	U	IU	00019447
5-IH-IU-201		06-66	NAS8-14000	0013	MEASUREMENT IDENTIFICATION TEST 205/12A	U	IU	00012897
5-IH-IU-201		02-67	NAS8-14000	0003	MEASUREMENT IDENTIFICATION TEST 208/12A	U	IU	00012899
5-IH-IU-201		09-66	NAS8-14000	0006	MEASUREMENT IDENTIFICATION TEST 206/12A	U	IU	00012898
5-IH-IU-201		07-66	NAS8-14000	0015	ASSEMBLED STAGE TEST PROCEDURE, MEASUREMENT IDENTIFICATION TEST 502/15A	U	IU	00005852
5-IH-IU-246		02-67	NAS8-14000	0007	LVDA PIN FUNCTION TEST 208/12A	U	IU	00012866
5-IH-IU-246		09-67	NAS8-14000	0016	ASSEMBLED STAGE TEST PROCEDURE, LVDA PIN FUNCTIONAL TEST 503A	U	IU	00008540
5-IH-IU-246		02-67	NAS8-14000	0024	LVDA PIN FUNCTION TEST 209/12A	U	IU	00006851
5-IH-IU-246		11-66	NAS8-14000	0024	ASSEMBLED STAGE TEST PROCEDURE, LVDA PIN FUNCTIONAL TEST 504/15A	U	IU	00005842
5-IH-IU-246		11-66	NAS8-14000	0013	ASSEMBLED STAGE TEST PROCEDURE, LVDA PIN FUNCTIONAL TEST 503/15A	U	IU	00005841
5-IH-IU-31K		06-66	NAS8-14000	0012	CONTROL ATTENUATOR TIMER VERIFICATION TEST PROCEDURE 205/12A	U	IU	00012827
5-IH-IU-310	12-16-65	12-65	NAS8-14000	0006	CONTROL COMPUTER 60 VDC MONITOR TEST PROCEDURE 203A	U	IU	00019467
5-IH-IU-310		06-66	NAS8-14000	0011	CONTROL COMPUTER 60 VDC MONITOR TEST PROCEDURE 205/12A	U	IU	00013024
5-IH-IU-310		09-66	NAS8-14000	0001	CONTROL COMPUTER 60 VDC MONITOR TEST PROCEDURE 206/12A	U	IU	00013025
5-IH-IU-311	02-16-66	02-66	NAS8-14000	0048	CONTROL SYSTEM ESE/VEHICLE COMPATIBILITY TEST PROCEDURE 203A	U	IU	00019466
5-IH-IU-311		08-66	NAS8-14000	0001	CONTROL SYSTEM ESE/VEHICLE COMPATIBILITY TEST PROCEDURE 206/12A	U	IU	00013019
5-IH-IU-311		06-66	NAS8-14000	0052	CONTROL SYSTEM ESE/VEHICLE COMPATIBILITY TEST PROCEDURE 205/12A	U	IU	00013018
5-IH-IU-311		02-67	NAS8-14000	0010	CONTROL SYSTEM ESE/VEHICLE COMPATIBILITY TEST PROCEDURE 208/2A	U	IU	00013021
5-IH-IU-311		05-67	NAS8-14000	0013	CONTROL SYSTEM ESE/VEHICLE COMPATIBILITY TEST PROCEDURE 209/12A	U	IU	00006827
5-IH-IU-311		07-66	NAS8-14000	0046	ASSEMBLED STAGE TEST PROCEDURE CONTROL SYSTEM ESE/VEHICLE COMPARIBILITY TEST PROCEDURE 504/15A	U	IU	00005877
5-IH-IU-311		07-66	NAS8-14000	0046	ASSEMBLED STAGE TEST PROCEDURE CONTROL SYSTEM ESE/VEHICLE COMPARIBILITY TEST PROCEDURE 502/15A	U	IU	00005876
5-IH-IU-311	A	09-66	NAS8-14000	0012	CONTROL SYSTEM ESE/VEHICLE COMPATIBILITY TEST PROCEDURE 206/12A	U	IU	00013020

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 529

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-IH-IU-311	1 09-26-67	09-67	NAS8-14000	0051	ASSEMBLED STAGE TEST PROCEDURE: CONTROL SYSTEM ESE/VEHICLE COMPATIBILITY TEST PROCEDURE 503A	U	IU	00000828
5-IH-IU-312	01-14-66	01-66	NAS8-14000	0064	CONTROL SYSTEM MANUAL MEASUREMENT TEST 203A	U	IU	00019597
5-IH-IU-312		07-66	NAS8-14000	0029	CONTROL SYSTEM MANUAL MEASUREMENT TEST 205/12A	U	IU	00012832
5-IH-IU-312		10-66	NAS8-14000	0031	CONTROL SYSTEM MANUAL MEASUREMENT TEST 207/12A	U	IU	00012833
5-IH-IU-312		02-67	NAS8-14000	0015	CONTROL SYSTEM MANUAL MEASUREMENT TEST 208/12A	U	IU	00012834
5-IH-IU-312		05-67	NAS8-14000	0003	CONTROL SYSTEM MANUAL MEASUREMENT TEST 209/12A	U	IU	00006826
5-IH-IU-312		07-66	NAS8-14000	0037	ASSEMBLED STAGE TEST PROCEDURE CONTROL SYSTEM MANUAL MEASUREMENT TEST 504/15A	U	IU	00005875
5-IH-IU-314	12-16-67	12-67	NAS8-14000	0007	MANUAL CONTROL ACCELEROMETER POLARITY + MEASUREMENT TEST PROCEDURE 203A	U	IU	00019599
5-IH-IU-314		09-66	NAS8-14000	0002	MANUAL CONTROL ACCELEROMETER POLARITY AND MEASUREMENT TEST PROCEDURE 206/12A	U	IU	00012830
5-IH-IU-314		06-66	NAS8-14000	0012	MANUAL CONTROL ACCELEROMETER POLARITY AND MEASUREMENT TEST PROCEDURE 205/12A	U	IU	00012829
5-IH-IU-315	12-16-68	12-68	NAS8-14000	0007	CONTROL ATTENUATOR TIMER VERIFICATION TEST PROCEDURE 203A	U	IU	00019497
5-IH-IU-315		09-66	NAS8-14000	0002	CONTROL ATTENUATOR TIMER VERIFICATION TEST PROCEDURE 206/12A	U	IU	00012828
5-IH-IU-318	02-14-66	02-66	NAS8-14000	0011	MANUAL CONTROL COMPUTER COMPARATOR TEST PROCEDURE 203A	U	IU	00019494
5-IH-IU-319	12-16-65	12-65	NAS8-14000	0010	MANUAL EDS/CONTROL SIGNAL PROCESSOR COMPARATOR TEST PROCEDURE 203A	U	IU	00019505
5-IH-IU-319		09-66	NAS8-14000	0003	MANUAL EDS/CONTROL RATE GYRO POLARITY TEST 206/12A	U	IU	00012826
5-IH-IU-319		06-66	NAS8-14000	0011	MANUAL EDS/CONTROL RATE GYRO POLARITY TEST 205/12A	U	IU	00012825
5-IH-IU-319		05-67	NAS8-14000	0010	MANUAL EDS/CONTROL RATE GYRO POLARITY TEST 209/12A	U	IU	00006825
5-IH-IU-319		07-66	NAS8-14000	0010	ASSEMBLED STAGE TEST PROCEDURE MANUAL EDS/CONTROL RATE GYRO POLARITY TEST 504/15A	U	IU	00005873
5-IH-IU-319		07-66	NAS8-14000	0011	ASSEMBLED STAGE TEST PROCEDURE MANUAL EDS/CONTROL RATE GYRO POLARITY TEST 502/15A	U	IU	00005872
5-IH-IU-319	A 11-14-67	09-67	NAS8-14000	0010	ASSEMBLED STAGE TEST PROCEDURE MANUAL EDS/CONTROL RATE GYRO POLARITY TEST 503A	U	IU	00000829
5-IH-IU-320	02-07-66	02-66	NAS8-14000	0009	MANUAL EDS/CONTROL SIGNAL PROCESSOR OVERRATE SWITCH TEST PROCEDURE 203A	U	IU	00019506
5-IH-IU-322		04-67	NAS8-14000	0016	ASSEMBLED STATE TEST PROCEDURE, CONTROL SYSTEM ESE CALIBRATION TEST PROCEDURE 504/15A	U	IU	00005856
5-IH-IU-720		01-67	NAS8-14000	0004	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION GUIDANCE DDAS DISPLAY PANEL VALIDATION TEST PROCEDURE 208/12A	U	IU	00012740
5-IH-IU-720		06-66	NAS8-14000	0021	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- GUIDANCE DDAS DISPLAY PANEL VALIDATION TEST PROCEDURE 205/12E	U	IU	00012738
5-IH-IU-720		09-66	NAS8-14000	0004	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- GUIDANCE DDAS DISPLAY PANEL VALIDATION TEST PROCEDURE 206/12E	U	IU	00012739
5-IH-IU-720		07-66	NAS8-14000	0022	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- GUIDANCE DDAS DISPLAY PANEL VALIDATION 504/15E	U	IU	00005837
5-IH-IU-720		07-66	NAS8-14000	0022	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- GUIDANCE DDAS DISPLAY PANEL VALIDATION 502/15E	U	IU	00005836

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 530

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-IH-IU-721		06-66	NAS8-14000	0015	VALIDATION TEST PROCEDURE FOR SWITCH SELECTOR PANEL 1261A2 205/12E	U	IU	00012735
5-IH-IU-721		01-67	NAS8-14000	0002	VALIDATION TEST PROCEDURE FOR SWITCH SELECTOR PANEL 1261A2 208/12E	U	IU	00012737
5-IH-IU-721		08-66	NAS8-14000	0006	VALIDATION TEST PROCEDURE FOR SWITCH SELECTOR PANEL 1261A2 206/12E	U	IU	00012736
5-IH-IU-721		05-67	NAS8-14000	0001	VALIDATION TEST PROCEDURE FOR SWITCH SELECTOR PANEL 1261A2 209/12E	U	IU	00006852
5-IH-IU-721		06-66	NAS8-14000	0015	ASSEMBLED STAGE TEST PROCEDURE, STATION VALIDATION, VALIDATION TEST PROCEDURE FOR SWITCH SELECTOR PANEL 601-605A2 502/15E	U	IU	00005834
5-IH-IU-721		06-66	NAS8-14000	0016	ASSEMBLED STAGE TEST PROCEDURE, STATION VALIDATION, VALIDATION TEST PROCEDURE FOR SWITCH SELECTOR PANEL 601-605A2 504/15E	U	IU	00005835
5-IH-IU-722		09-66	NAS8-14000	0002	VALIDATION TEST PROCEDURE FOR SIGNAL CONDITIONER 1504A1A5 207/12	U	IU	00012733
5-IH-IU-722		01-67	NAS8-14000	0004	VALIDATION TEST PROCEDURE FOR SIGNAL CONDITIONER 1504A1A5 208/12E	U	IU	00012734
5-IH-IU-722		09-66	NAS8-14000	0071	VALIDATION TEST PROCEDURE FOR SIGNAL CONDITIONER 1504A1A5 206/12E	U	IU	00012732
5-IH-IU-722		06-66	NAS8-14000	0050	VALIDATION TEST PROCEDURE FOR SIGNAL CONDITIONER 1504A1A5 205/12E	U	IU	00012731
5-IH-IU-722		03-67	NAS8-14000	0074	ASSEMBLED STAGE PROCEDURE, STATION VALIDATION, VALIDATION TEST PROCEDURE FOR SIGNAL CONDITIONER 1504A1A5 504/15E	U	IU	00005833
5-IH-IU-723		06-66	NAS8-14000	0016	VALIDATION TEST PROCEDURE FOR GUIDANCE COMPUTER PANEL 1235A13 205/12E	U	IU	00012728
5-IH-IU-723		01-67	NAS8-14000	0029	VALIDATION TEST PROCEDURE FOR GUIDANCE COMPUTER PANEL 1235A13 208/12E	U	IU	00012730
5-IH-IU-723		08-66	NAS8-14000	0002	VALIDATION TEST PROCEDURE FOR GUIDANCE COMPUTER PANEL 1235A13 206/12E	U	IU	00012729
5-IH-IU-723		05-67	NAS8-14000	0029	VALIDATION TEST PROCEDURE FOR GUIDANCE COMPUTER PANEL 1235A13 209/12E	U	IU	00006848
5-IH-IU-723		06-66	NAS8-14000	0025	ASSEMBLED STAGE TEST PROCEDURE, VALIDATION TEST PROCEDURE FOR GUIDANCE COMPUTER PANEL 601-608A13 504/15E	U	IU	00005832
5-IH-IU-723		06-66	NAS8-14000	0017	ASSEMBLED STAGE TEST PROCEDURE, VALIDATION TEST PROCEDURE FOR GUIDANCE COMPUTER PANEL 601-608A13 502/15E	U	IU	00005831
5-IH-IU-724		08-66	NAS8-14000	0003	ACCELEROMETER SIMULATOR SYSTEM VALIDATION TEST PROCEDURE 206/12E	U	IU	00012754
5-IH-IU-724		06-66	NAS8-14000	0034	ACCELEROMETER SIMULATOR SYSTEM VALIDATION TEST PROCEDURE 205/12E	U	IU	00012753
5-IH-IU-724		01-67	NAS8-14000	0001	ACCELEROMETER SIMULATOR SYSTEM VALIDATION TEST PROCEDURE 208/12E	U	IU	00012756
5-IH-IU-724		11-66	NAS8-14000	0034	ACCELEROMETER SIMULATOR SYSTEM VALIDATION TEST PROCEDURE 207/12	U	IU	00012755
5-IH-IU-724		12-67	NAS8-14000	0034	ASSEMBLED STAGE TEST PROCEDURE, ACCELEROMETER SIMULATOR SYSTEM VALIDATION 502/15E	U	IU	00005829
5-IH-IU-724		12-67	NAS8-14000	0034	ASSEMBLED STAGE TEST PROCEDURE, ACCELEROMETER SIMULATOR SYSTEM VALIDATION 504/15E	U	IU	00005830
5-IH-IU-724		08-67	NAS8-14000	0028	ACCELEROMETER SIMULATOR SYSTEM VALIDATION TEST PROCEDURE 210/12E	U	IU	00000942
5-IH-IU-725	03-01-66	03-66	NAS8-14000	0016	VALIDATION TEST PROCEDURE FOR GUIDANCE DDAS INTERFACE 203E	U	IU	00019603
5-IH-IU-726		07-66	NAS8-14000	0009	STEERING COMMAND METERS VALIDATION TEST PROCEDURE PANEL 1235A3 205/12E	U	IU	00012743

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 531

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-IH-IU-726		07-66	NAS8-14000	0002	STEERING COMMAND METERS VALIDATION TEST PROCEDURE PANEL 1235A3 207/12	U	IU	00012745
5-IH-IU-726		10-66	NAS8-14000	0001	STEERING COMMAND METERS VALIDATION TEST PROCEDURE PANEL 1235A3 206	U	IU	00012744
5-IH-IU-726		08-66	NAS8-14000	0009	ASSEMBLED STAGE TEST PROCEDURE, STEERING COMMAND METERS VALIDATION TEST PROCEDURE PANEL 601-608A3 502/15E	U	IU	00005861
5-IH-IU-730		06-66	NAS8-14000	0013	DDAS/ESE METER CALIBRATION STATION VALIDATION TEST PROCEDURE 205/12E	U	IU	00012746
5-IH-IU-730		09-66	NAS8-14000	0004	DDAS/ESE METER CALIBRATION STATION VALIDATION TEST PROCEDURE 206/12E	U	IU	00012747
5-IH-IU-730		10-66	NAS8-14000	0005	DDAS/ESE METER CALIBRATION STATION VALIDATION TEST PROCEDURE 207/12E	U	IU	00012748
5-IH-IU-730		01-67	NAS8-14000	0003	DDAS/ESE METER CALIBRATION STATION VALIDATION TEST PROCEDURE 208/12A	U	IU	00012749
5-IH-IU-730		04-67	NAS8-14000	0001	DDAS/ESE METER CALIBRATION STATION VALIDATION TEST PROCEDURE 209/12E	U	IU	00006853
5-IH-IU-730		07-66	NAS8-14000	0017	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- DDAS/ESE METER CALIBRATION STATION VALIDATION TEST PROCEDURE 504/15E	U	IU	00005863
5-IH-IU-730		07-66	NAS8-14000	0017	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- DDAS/ESE METER CALIBRATION STATION VALIDATION TEST PROCEDURE 502/15E	U	IU	00005862
5-IH-IU-731	02-07-66	02-66	NAS8-14000	0009	SUBSTITUTE DDAS + ESE METER CALIBRATION STATION VALIDATION TEST PROCEDURE 203E	U	IU	00019604
5-IH-IU-731		09-66	NAS8-14000	0001	SUBSTITUTE DDAS AND ESE METER CALIBRATION STATION VALIDATION TEST PROCEDURE 206/12A	U	IU	00012742
5-IH-IU-731		07-66	NAS8-14000	0012	SUBSTITUTE DDAS AND ESE METER CALIBRATION STATION VALIDATION TEST PROCEDURE 205/12E	U	IU	00012741
5-IH-IU-731		07-66	NAS8-14000	0013	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- SUBSTITUTE DDAS AND ESE METER CALIBRATION STATION VALIDATION TEST PROCEDURE 502/15E	U	IU	00005864
5-IH-IU-732		06-66	NAS8-14000	0009	SITS S1B/S1VB SUBSTITUTE ACTUATOR CALIBRATION STATION VALIDATION TEST PROCEDURE 205/12E	U	IU	00012761
5-IH-IU-732		09-66	NAS8-14000	0002	SITS S1B/S1VB SUBSTITUTE ACTUATOR CALIBRATION STATION VALIDATION TEST PROCEDURE 206/12E 206/12E	U	IU	00012762
5-IH-IU-732		07-66	NAS8-14000	0014	ASSEMBLED STAGE TEST PROCEDURE, SITS S1C/S1I S1VB SUBSTITUTE ACTUATOR CALIBRATION STATION VALIDATION TEST PROCEDURE 502/15E	U	IU	00005865
5-IH-IU-733		08-66	NAS8-14000	0006	PRE-VEHICLE ESE FUNCTIONAL STATION VALIDATION TEST PROCEDURE 206/12E	U	IU	00012758
5-IH-IU-733		06-66	NAS8-14000	0043	PRE-VEHICLE ESE FUNCTIONAL STATION VALIDATION TEST PROCEDURE 205/12E	U	IU	00012757
5-IH-IU-733		10-66	NAS8-14000	0043	PRE-VEHICLE ESE FUNCTIONAL STATION VALIDATION TEST PROCEDURE 207/12E	U	IU	00012759
5-IH-IU-733		01-67	NAS8-14000	0006	PRE-VEHICLE ESE FUNCTIONAL STATION VALIDATION TEST PROCEDURE 208/12E	U	IU	00012760
5-IH-IU-733		04-67	NAS8-14000	0003	PRE-VEHICLE ESE FUNCTIONAL STATION VALIDATION TEST PROCEDURE 209/12E	U	IU	00006854
5-IH-IU-733		07-66	NAS8-14000	0027	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- PRE-VALVE ESE FUNCTIONAL STATION VALIDATION TEST PROCEDURE 504/15E	U	IU	00005867
5-IH-IU-733		07-66	NAS8-14000	0027	ASSEMBLED STAGE TEST PROCEDURE -STATION VALIDATION- PRE-VALVE ESE FUNCTIONAL STATION VALIDATION TEST PROCEDURE 502/15E	U	IU	00005866
5-IH-IU-750	01-19-66	01-66	NAS8-14000	0005	NAVIGATION SYSTEM TEST STATION VALIDATION PROCEDURE 203E	U	IU	00019529

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 532

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-IH-IU-750		05-67	NAS8-14000	0004	ASSEMBLY STAGE TEST PROCEDURE. -STATION VALIDATION- NAVIGATION SYSTEM TEST STATION VALIDATION PROCEDURE 504/15E	U	IU	00006818
5-IH-IU-750		06-66	NAS8-14000	0009	ASSEMBLED STAGE TEST PROCEDURE. -STATION VALIDATION- NAVIGATION SYSTEM TEST STATION VALIDATION PROCEDURE 502/15E	U	IU	00005868
5-ILGSEV-3017		10-66	NAS8-14000	0004	GROUND COMPUTER INTERFACE CHECKOUT -OPERATING-	U	SV	00009540
5-ILGSEV-3030		10-66	NAS8-14000	0003	GROUND COMPUTERS SYSTEM CHECKOUT -OPERATING-	U	SV	00009538
5-ILGSEV-3034		11-66	NAS8-14000	0005	MOBILE LAUNCHER MOVEMENT PROCEDURE OPERATIONS BY GROUND COMPUTER SECTION	U	SV	00010845
5-ILGSEV-3035		11-66	NAS8-14000	0007	GROUND COMPUTER OPERATIONAL PROGRAM CONTROL PROCEDURE	U	SV	00011935
5-ILGSEV-3036		11-66	NAS8-14000	0005	GROUND COMPUTER-TEST OPERATIONS PROCEDURE	U	SV	00011932
5-ILIUUV-3000		03-66	NAS8-14000	0067	SAT V AS-501 LAB TEST PROC -LC-39- LABORATORY VERIFICATION OF TEST EQUIPMENT	U	SV	00009143
5-ILIUUV-3001	02-10-67	08-66	NAS8-14000	0037	SAT V AS-501 LAB TEST PROC -LC-39- CONTROL COMPUTER UNIT TEST	U	SV	00009142
5-ILIUUV-3002		08-66		0021	SAT V AS-501 LAB TEST PROC -LC-39- CONTROL EDS RATE GYRO UNIT TEST	U	SV	00009141
5-ILIUUV-3003		08-66	NAS8-14000	0021	SAT V AS-501 LABORATORY TEST PROC -LC-39- CONTROL SIGNAL PROCESSOR UNIT TEST	U	SV	00009139
5-ILIUUV-3004		08-66	NAS8-14000	0040	SAT V AS-501 LAB TEST PROC -LC-39- INTERGRATED PROCESSOR/EDS RATE GYRO TEST	U	SV	00009140
5-ILIUUV-3005		10-66	NAS8-14000	0007	SATURN V AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. FLIGHT CONTROL SYSTEMS TEST SATURN V	U	SV	00009612
5-ILIUUV-3006	A 03-06-67	10-66	NAS8-14000	0027	CONTROL EDS RATE GYRO AND CONTROL SIGNAL PROCESSOR SUBSYSTEM TEST	U	SV	00005617
5-ILIUUV-3007		10-66	NAS8-14000	0005	SATURN V AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. CONTROL COMPUTER NULL TEST	U	SV	00009614
5-ILIUUV-3008		10-66	NAS8-14000	0008	SATURN V AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. CONTROL COMPUTER REDUNDANCY TEST AS-501	U	SV	00009615
5-ILIUUV-3009		10-66	NAS8-14000	0007	SATURN V AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. CONTROL COMPUTER COMPARATOR TEST AS-501	U	SV	00009616
5-ILIUUV-3010		10-66	NAS8-14000	0005	SATURN V AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. CONTROL EDS RATE GYRO COMPARATOR TEST AS-501	U	SV	00009617
5-ILIUUV-3201		11-66	NAS8-14000	0012	ST-124M ALIGNMENT SYSTEM PERFORMANCE TEST	U	SV	00008555
5-ILIUUV-3202		11-66	NAS8-14000	0005	VEHICLE INTERSTAGE ALIGNMENT	U	SV	00008557
5-ILIUUV-3203		03-67	NAS8-14000	0008	ST-124M MOUNTING SURFACE ALIGNMENT -VEHICLE-	U	SV	00005616
5-ILIUUV-3204		11-66	NAS8-14000	0007	REFERENCE PRISM AZIMUTH CHECK-LONG RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE	U	SV	00011931
5-ILIUUV-3205		12-66	NAS8-14000	0009	VALIDATION PROCEDURE-SHORT RANGE AUTOMATIC AZIMUTH ALIGNMENT THEODOLITE	U	SV	00011930
5-ILIUUV-3209		11-66	NAS8-14000	0007	VALIDATION PROCEDURE-MICROPOSITIONER	U	SV	00011928
5-ILIUUV-3210		05-67	NAS8-14000	0007	APOLLO/SATURN VALIDATION PROCEDURE-Q- BALL ALIGNMENT FIXTURE	U	SV	00007798
5-ILIUUV-3211		03-66	NAS8-14000	0012	ST-244M STABILIZED PLATFORM SYSTEM PRELIMINARY OPERATIONS FOR LABORATORY TESTING.	U	SV	00010846
5-ILIUUV-3212		12-66	NAS8-14000	0017	FUNCTIONAL TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM IN THE LABORATORY	U	SV	00011919

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 533

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-ILIUUV-3214		12-66	NAS8-14000	0012	GRYO DRIFT TEST OF THE SR-124M STABILIZED PLATFORM SYSTEM	U	SV	00011920
5-ILIUUV-3215		12-66	NAS8-14000	0008	ACCELEROMETER CALIBRATION OF THE ST-124M STABILIZED PLATFORM SYSTEM	U	SV	00011940
5-ILIUUV-3216		11-66	NAS8-14000	0021	ST-124M/LVDC LVDA INTERFACE LABORATORY TEST	U	SV	00008556
5-ILIUUV-3217		12-66	NAS8-14000	0012	LABORATORY PNEUMATIC TESTS OF THE ST-124M STABILIZED PLATFORM SYSTEM	U	SV	00011921
5-ILIUUV-3218		11-66	NAS8-14000	0010	ST-124M STABILIZED PLATFORM SYSTEM EQUIPMENT INSTALLATION IN THE VEHICLE IU-501	U	SV	00008462
5-ILIUUV-3221		01-67	NAS8-14000	0025	FUNCTIONAL TEST OF THE ST-124M STABILIZED PLATFORM SYSTEM IN THE VEHICLE	U	SV	00011917
5-ILIUUV-3222		12-66	NAS8-14000	0015	ST-124M STABILIZED PLATFORM SYSTEM MEASURING TEST	U	SV	00011923
5-ILIUUV-3223		03-67	NAS8-14000	0009	ST-124M STABILIZED PLATFORM SLIP RING EXERCISE	U	SV	00005615
5-ILIUUV-3224A		04-67	NAS8-14000	0011	APOLLO/SATURN ST-124M ACCELEROMETER MONITOR PROGRAM	U	SV	00006500
5-ILIUUV-3226A	A	01-67	NAS8-14000	0012	ST-124M TURN ON PROGRAM, IU-501	U	SV	00008463
5-ILIUUV-3254A		03-67	NAS8-14000	0009	ST-124M AZIMUTH LAYING PROGRAM	U	SV	00005614
5-ILIUUV-3258A		10-66	NAS8-14000	0005	ST-124M PLATFORM STATUS	U	SV	00011922
5-ILIUUV-3259		05-67	NAS8-14000	0014	APOLLO/SATURN AZIMUTH LAYING SYSTEM FUNCTIONAL TEST	U	SV	00006944
5-ILIUUV-3260	A	08-66	NAS8-14000	0007	GUIDANCE CONSOLE CALIBRATION, SATURN V	U	SV	00009266
5-ILIUUV-3261	B 02-09-67	08-66	NAS8-14000	0012	FLIGHT COMPUTER-DATA ADAPTER PRE-INSTALLATION AND INSTALLATION PROCEDURE, AS-501	U	SV	00009268
5-ILIUUV-3262-A	A 06-21-67	11-66	NAS8-14000	0050	LAUNCH VEHICLE DIGITAL COMPUTER /DATA ADAPTER SEMI - AUTOMATIC AND AUTOMATIC CHECKOUT	U	SV	00010843
5-ILIUUV-3265A	A 05-09-67	08-66	NAS8-14000	0024	FLIGHT COMPUTER SYSTEM INTERFACE TEST	U	SV	00011683
5-ILIUUV-3279		11-66	NAS8-14000	0011	TURN-TILT STAND VALIDATION AND CALIBRATION	U	SV	00005613
5-ILIUUV-3280		10-67	NAS8-14000	0015	APOLLO/SATURN LAUNCH VEHICLE FIN ALIGNMENT CHECK	U	SV	00014171
5-ILIUUV-3281		03-67	NAS8-14000	0011	THEODOLITE VALIDATION PROCEDURE	U	SV	00005595
5-ILIUUV-3282		03-67	NAS8-14000	0026	FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 CONTROL COMPUTER SPECIAL FREQUENCY RESPONSE TEST	U	SV	00005600
5-ILIUUV-3283		05-67	NAS8-14000	0015	APOLLO/SATURN GIMBAL FRICTION TEST	U	SV	00007120
5-ILSEV-3031		10-66	NAS8-14000	0004	GROUND COMPUTER PRE-VEHICLE ERECTION CHECKOUT -OPERATING-	U	SV	00009539
5-IU-IU-A226		02-66	NAS7-101	0008	PSEUDO FLIGHT MONITOR TEST 203A	U	SIVB	00019624
5-LGSEV-3000		10-66	NAS7-200	0046	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. FLIGHT CONTROL ESE READINESS TEST	U	SV	00009602
5-LLVV-3001		10-66	NAS8-5608	0004	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. CONTROL COMPUTER AND HYDRAULIC ACTUATOR NULL TEST	U	SV	00009603
5-LLVV-3002		10-66	NAS8-5608	0005	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. CONTROL COMPUTER AND HYDRAULIC ACTUATOR NULL TEST	U	SV	00009604
5-LLVV-3003		10-66	NAS8-5608	0008	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. FUNCTIONAL, POLARITY, AND MEASURING CALIBRATION OF S-IVB APS CONTROL RELAY PACKAGE	U	SV	00009605
5-LLVV-3004		10-66	NAS8-5608	0005	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. APPROVAL FLIGHT CONTROL SYSTEMS TEST SATURN V	U	SV	00009606
5-LLVV-3005		10-66	NAS8-5608	0006	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TEST COMPLEX 39. PHI DOT A1 GAIN AND DYNAMIC TEST	U	SV	00009607

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 534

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-LLVV-3006		10-66	NAS8-5608	0008	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. APPROVAL FLIGHT CONTROL SYSTEMS TESTS SATURN V	U	SV	00009608
5-LLVV-3007		10-66	NAS8-5608	0007	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. S-IC DYNAMIC PRESSURE FEEDBACK TEST	U	SV	00009609
5-LLVV-3008		10-66	NAS8-5608	0010	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. S-II DYNAMIC PRESSURE FEEDBACK TEST AS-501	U	SV	00009610
5-LLVV-3009		10-66	NAS8-5608	0008	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TESTS COMPLEX 39. S-IVB DYNAMIC PRESSURE FEEDBACK TEST	U	SV	00009611
5-LLVV-3010	A	05-67	NAS8-5608	0097	SATURN V, AS-501 FLIGHT CONTROL SYSTEMS TEST COMPLEX 39 COMBINED GUIDANCE AND CONTROL SYSTEMS TEST	U	SV	00006529
5-NLSIIV-3000	A 01-23-67	11-66	NAS7-200	0014	SAT V AS-501 LAB TEST PROC -LC-39- VISUAL INSPECTION AND FUNCTIONAL TEST OF SPARE S-II HYDRAULIC ACTUATOR IN LABORATORY	U	SV	00009135
5-NLSIIV-3002	A 02-21-67	09-66	NAS7-200	0014	DETAILED OPERATING PROCEDURE, S-II HYDRAULIC ACTUATOR VISUAL INSPECTION AND ELECTRO-MECHANICAL STATIC TEST DDP-C01-F003	U	SV	00008058
5-NLSIIV-3003	A 02-21-67	12-66	NAS7-200	0026	S-II HYDRAULIC ACTUATOR MEASURING CALIBRATION CHECKS DDP-C01-F004	U	SV	00010740
5-QH-IH-317	01-21-66	01-66	NAS8-14000	0010	POST MANUFACTURING CHECKOUT MANUAL EDS/CONTROL SIGNAL PROCESSOR REDUNDANCY TEST 202E	U	IU	00019495
5-QH-IU-A003	01-19-66	01-66	NAS8-14000	0013	POST MANUFACTURING CHECKOUT CONTROL COMPUTER AUXILIARY PROPULSION SYSTEM TEST 202E	U	IU	00019591
5-QH-IU-A005	01-12-66	01-66	NAS8-14000	0013	POST MANUFACTURING CHECKOUT EDS/CONTROL SIGNAL PROCESSOR OVERRATE SWITCH TEST 202E	U	IU	00019593
5-QH-IU-A1012 3-	01-26-66	01-66	NAS8-14000	0014	POST MANUFACTURING CHECKOUT NAVIGATION SYSTEM SIMULATED FLIGHT TEST AND POST PROCESSOR 202A	U	IU	00019540
5-QH-IU-A102	02-01-66	02-66	NAS8-14000	0158	POST MANUFACTURING CHECKOUT ST-124M STABILIZER FUNCTIONAL TEST 202A	U	IU	00019575
5-QH-IU-A203	01-26-66	01-66	NAS8-14000	0010	LVDC/LVDA SWITCH SELECTOR TEST 202A	U	IU	00019577
5-QH-IU-A204	01-28-66	01-66	NAS8-14000	0031	NAVIGATION SYSTEM POWER AND/OR 202A REDUNDANCY TEST	U	IU	00019578
5-QH-IU-A205	01-26-66	01-66	NAS8-14000	0019	LVDC/LVDA DATA LOAD AND VERIFY TEST 202A	U	IU	00019579
5-QH-IU-A207	01-26-66	01-66	NAS8-14000	0011	LVDC/LVDA ACCELEROMETER PROCESSOR TEST 202A	U	IU	00019581
5-QH-IU-A210	01-26-66	01-66	NAS8-14000	0013	LVDC/LVDA LADDER OUTPUT TEST 202A	U	IU	00019580
5-QH-IU-A223	01-26-66	01-66	NAS8-14000	0010	POST MANUFACTURING CHECKOUT NAVIGATION SYSTEM SECTOR SUM CHECK TEST 202A	U	IU	00019583
5-QH-IU-A225	01-26-66	01-66	NAS8-14000	0011	POST MANUFACTURING CHECKOUT NAVIGATION SYSTEM LVDC/LVDA DISCRETE INPUT TEST 202A	U	IU	00019584
5-QH-IU-A226	01-26-66	01-66	NAS8-14000	0010	POST MANUFACTURING CHECKOUT NAVIGATION SYSTEM PSEUDO FLIGHT MONITOR 202A	U	IU	00019585
5-QH-IU-A233	01-26-66	01-66	NAS8-14000	0008	POST MANUFACTURING CHECKOUT NAVIGATION SYSTEM LVDC/LVDA DISCRETE OUTPUT TEST 202A	U	IU	00019587
5-QH-IU-A235	01-11-66	01-66	NAS8-14000	0014	POST MANUFACTURING CHECKOUT NAVIGATION SYSTEM LVDC/LVDA DOAS TEST 202A	U	IU	00019586
5-QH-IU-A242	01-26-66	01-66	NAS8-14000	0009	POST MANUFACTURING CHECKOUT NAVIGATION SYSTEM PREPARED TO LAUNCH TEST 202A	U	IU	00019588
5-QH-IU-A301	01-19-66	01-66	NAS8-14000	0019	POST MANUFACTURING CHECKOUT CONTROL SYSTEM A1 GAIN TEST 202E	U	IU	00019590
5-QH-IU-A302	01-19-66	01-66	NAS8-14000	0011	POST MANUFACTURING CHECKOUT CONTROL SYSTEM G2 GAIN TEST 202E	U	IU	00019589

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 535

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
5-QH-IU-A304	01-21-66	01-66	NAS8-14000	0013	POST MANUFACTURING CHECKOUT EDS/ CONTROL SIGNAL PROCESSOR REDUNDANCY TEST 202E	U	IU	00019592
5-QH-IU-A306	01-19-66	01-66	NAS8-14000	0016	POST MANUFACTURING CHECKOUT CONTROL COMPUTER REDUNDANCY TEST 202E	U	IU	00019594
5-QH-IU-A307	01-21-66	01-66	NAS8-14000	0013	POST MANUFACTURING CHECKOUT DYNAMIC RESPONSE TEST 202E	U	IU	00019531
5-QH-IU-A308	01-19-66	01-66	NAS8-14000	0010	POST MANUFACTURING CHECKOUT EDS/ CONTROL RATE GYRO MEASUREMENT TEST 202E	U	IU	00019510
5-QH-IU-A309	01-19-66	01-66	NAS8-14000	0008	POST MANUFACTURING CHECKOUT CONTROL ACCELEROMETER MEASUREMENT TEST 202E	U	IU	00019504
5-QH-IU-A310	01-05-65	01-65	NAS8-14000	0008	POST MANUFACTURING CHECKOUT CONTROL COMPUTER 60 VDC MONITOR TEST 202E	U	IU	00019503
5-QH-IU-A313	01-19-66	01-66	NAS8-14000	0010	POST MANUFACTURING CHECKOUT CONTROL RAMP CALIBRATION TEST 202E	U	IU	00019500
5-QH-IU-A501	01-21-66	01-66	NAS8-14000	0015	POST MANUFACTURING CHECKOUT ENGINE DEFLECTION TEST 202E	U	IU	00019616
5-QH-IU-A502	12-22-65	12-65	NAS8-14000	0014	POST MANUFACTURING CHECKOUT AO GAIN TEST 202E	U	IU	00019615
5-QH-IU-A503	01-21-66	01-66	NAS8-14000	0009	POST MANUFACTURING CHECKOUT CONTROL SYSTEMS NULL TEST 202E	U	IU	00019614
5-QH-IU-A506	03-16-66	03-66	NAS8-14000	0053	POST MANUFACTURING CHECKOUT ST-124M STABILIZER AND LVDC/LFDA INTEGRATED TEST 202A	U	IU	00019613
5-QH-IU-M101	01-21-66	01-66	NAS8-14000	0085	POST MANUFACTURING CHECKOUT ST-124M STABILIZER ESE 202A	U	IU	00019612
5-QH-IU-M201	01-28-66	01-66	NAS8-14000	0011	MEASUREMENTS IDENTIFICATION TEST 202A	U	IU	00019576
5-QH-IU-311	01-21-66	01-66	NAS8-14000	0044	POST MANUFACTURING CHECKOUT CONTROL SYSTEM ESE/VEHICLE COMPATIBILITY TEST 202E	U	IU	00019502
5-QH-IU-312	01-21-66	01-66	NAS8-14000	0025	CONTROL SYSTEM MANUAL MEASUREMENT TEST 202E	U	IU	00019501
5-QH-IU-314	01-21-66	01-66	NAS8-14000	0006	POST MANUFACTURING CHECKOUT MANUAL CONTROL ACCELEROMETER POLARITY AND MEASUREMENT VERIFICATION TEST 202E	U	IU	00019499
5-QH-IU-315	01-21-66	01-66	NAS8-14000	0007	POST MANUFACTURING CHECKOUT CONTROL ATTENUATOR TIMER VERIFICATION TEST 202E	U	IU	00019496
5-QH-IU-318	01-21-66	01-66	NAS8-14000	0012	POST MANUFACTURING CHECKOUT MANUAL CONTROL COMPUTER REDUNDANCY TEST 202E	U	IU	00019493
5-QH-IU-319	01-21-66	01-66	NAS8-14000	0006	POST MANUFACTURING CHECKOUT EDS/ CONTROL RATE GYRO POLARITY TEST 202E	U	IU	00019492
5-1118-M-1637		12-66	NAS8-5608	0091	RELIABILITY TEST REPORT-FEEDER DUCT ASSEMBLY, FUEL PRESSURIZATION SYSTEM -60B49007-3- R438	U	S1C	00011820
5-1118-M-71-1535	01-31-67	11-66	NAS8-5608	0002	DOCUMENTATION SPECIALIST REPORTS, LAUNCH VEHICLE TEST REQUIREMENTS AND PRELAUNCH TEST PROCEDURES REVIEW	U	SV	00009632
5-1118-M-71-1683		01-67	NAS8-5608	0002	SERVOACTUATOR MONTHLY STATUS REPORT FOR DECEMBER, 1966	U	S1C	00011831
5-1118-M-71-1726		02-67	NAS8-5608	0002	SERVOACTUATOR MONTHLY STATUS REPORT FOR JANUARY 1967	U	S1C	00012400
5-1118-M-71-1799		03-67	NAS8-5608	0002	SERVOACTUATOR MONTHLY STATUS REPORT FOR FEBRUARY 1967	U	S1C	00008196
5-1118-M-71-1883	A 08-22-67	03-67	NAS8-5608	0003	SERVOACTUATOR MONTHLY STATUS REPORT FOR MARCH 1967	U	S1C	00000660
5-1118-M-71-5326	09-25-66	09-66	NAS8-5608	0001	CERTIFICATION OF PARTS QUALIFIED BY SIMILARITY	U	S1C	00004784
5-1118-M-71-5329		12-66	NAS8-5608	0002	CERTIFICATION OF PARTS QUALIFIED BY SIMILARITY	U	S1C	00011484
5-1118-M-71-5330		12-66	NAS8-5608	0001	CERTIFICATION OF PARTS QUALIFIED BY SIMILARITY	U	S1C	00011835
5-1118-M-71-5339		12-66	NAS8-5608	0001	CERTIFICATION OF PARTS QUALIFIED BY SIMILARITY AND PREFLIGHT CERTIFICATION TEST REPORT NO. PFCTR-25740-9 AND-11 FOR VALVE CHECK	U	S1C	00001419

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 536

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5-1118-M-71-5340		01-67	NAS8-5608	0001	CERTIFICATION OF PART QUALIFIED BY SIMILARITY	U	SIC	00011833
5-1118-M-71-5341		11-66	NAS8-5608	0118	TEST REPORT FOR THE WHITTAKER LOX PREVALVE AND FLOWMETER ASSY	U	SIC	00011827
5-1118-M-71-5342		01-67	NAS8-5608	0001	CERTIFICATION OF PART QUALIFIED BY SIMILARITY	U	SIC	00011832
5-1118-M-71-534b		01-67	NAS8-5608	0180	INSULATED CONFINED DETONATING FUSE ASSEMBLY, QUALIFICATION TESTING	U	AIC	00011826
5-1118-M-71-534b		02-67	NAS8-5608	0001	CERTIFICATION OF PARTS QUALIFIED BY SIMILARITY FOR DICT ASSEMBLY, FLEXIBLE, ENVIRONMENTAL CONTROL PART NOS-60840060-1,-5,-7,-9,-11,-15,-17	U	SIC	00012265
5-1118-M-71-5353		12-66	NAS8-5608	0009	SATURN V CERTIFICATION OF COMPONENT QUALIFICATION	U	SIC	00011830
5-1118-M-71-5358		02-67	NAS8-5608	0004	CERTIFICATION OF PARTS QUALIFIED BY SIMILARITY	U	SIC	00012401
5-1118-M-71-5359		01-67	NAS8-5608	0005	CERTIFICATION OF PARTS QUALIFIED BY SIMILARITY LOX INTERCONNECT VALVE, LOX DELIVERY SYSTEM	U	SIC	00012242
5-118-M-71-2225		09-67	NAS8-5608	0030	THRUST VECTOR CONTROL MONTHLY STATUS REPORT THROUGH JULY 1967	U	SIC	00000537
5-1716-M-361		02-68	NAS8-5608	0003	SURVEY OF HARDWARD AT DRAGON ENGINEERING	U	SIC	00015568
5-1737-M-508		08-67	NAS8-5608	0054	SURVEY OF RELIABILITY CRITICAL HARDWARD	U	SIC	00015569
5-3326-M-382		12-66	NAS8-5608	0033	CORRECTIVE ACTION REQUEST MONTHLY STATUS REPORT	U	SIC	00010598
5-6100-M-7-726		07-66	NAS8-5608	0004	SATURN V PROGRAM BASELINE DOCUMENTATION	U	SIC	00003957
5-9485-M-182		04-68		0023	SATURN V CURRENT PERFORMANCE -U ²	C	SV	00016922
5-9485-M-189		07-68	NAS8-5608	0022	SATURN V CURRENT PERFORMANCE	U	SIC	00019200
5-9612-M-43		01-66	NAS8-5608	0019	S-IVB/SA-501 START TANK PRESSURIZATION STUDY-PHASE 2	U	SIC	00016910
5-9612-M-56		04-66	NAS8-5608	0019	SPECIAL S-IVB PROPULSION SYSTEM PERFORMANCE PREDICTION WITH J-2031 ENGINE FOR FLIGHT SA-501	U	SIC	00016908
5-9680-M-148		09-67		0030	SATURN V CURRENT PERFORMANCE	C	SV	00000509
5-9680-M-155		10-67		0024	SATURN V CURRENT PERFORMANCE	C	SV	00013315
5-9680-M-159		11-67		0025	SATURN V CURRENT PERFORMANCE	C	SV	00013413
5-9680-M-163		12-67		0021	SATURN V CURRENT PERFORMANCE	C	SV	00014010
5-9680-M-169		01-68		0023	SATURN V CURRENT PERFORMANCE	C	SV	00015305
5-9680-M-176		02-68		0023	SATURN V CURRENT PERFORMANCE	C	SV	00015303
5-9686-M-01		05-66	NAS8-5608	0004	PROPOSED LOAD DATA FOR S-IVB PRELIMINARY PREFLIGHT PROPULSION SYSTEM PERFORMANCE PREDICTION FLIGHT SA-501	U	SIC	00016911
5-9686-M-02		05-66	NAS8-5608	0007	S-II AND S-IVB PRELIMINARY PROPULSION SYSTEM PERFORMANCE PROGRAM INPUTS FOR FLIGHT SA-505	U	SIC	00016909
5-9686-M-03		05-66	NAS8-5608	0009	S-II AND S-IVB PROPULSION SYSTEM STATISTICAL PERFORMANCE PROGRAM INPUTS FOR FLIGHT SA-502	U	SIC	00016906
5-9710-M-106		01-67		0021	SATURN V CURRENT PERFORMANCE	C	SV	00011858
5-9710-M-128		03-67		0022	SATURN V CURRENT PERFORMANCE	C	SA V	00008986
5-9710-M-130		04-67		0022	SATURN V CURRENT PERFORMANCE	C	SA V	00008984
5-9710-M-136		05-67		0022	SATURN V CURRENT PERFORMANCE	C	SV	00005965
5-9710-M-139		06-67		0022	SATURN V CURRENT PERFORMANCE	C	SV	00006902
5-9710-M-141		07-67		0033	SATURN V CURRENT PERFORMANCE	C	SV	00007472
5-9710-M-145		08-67		0027	SATURN V CURRENT PERFORMANCE	C	SV	00007810
50N13121		01-68	NASA	0020	AAP INTER-CENTER INTERFACE CONTROL DOCUMENT ORBITAL WORKSHOP TO AIRLOCK MODULE INSTRUMENTATION AND COMMUNICATION INTERFACE	U	AAP	A0000460

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 537

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
50M13122		01-68	NASA	0019	AAP INTER-CENTER INTERFACE CONTROL DOCUMENT MULTIPLE DOCKING ADAPTER TO AIRLOCK MODULE INSTRUMENTATION AND COMMUNICATION INTERFACE	U	AAP	A0000459
50M13124		01-68	NASA	0010	AAP INTER-CENTER INTERFACE CONTROL DOCUMENT LUNAR MODULE TO MULTIPLE DOCKING ADAPTER INSTRUMENTATION AND COMMUNICATION INTERFACE	U	AAP	A0000455
50M13125		01-68	NASA	0006	AAP INTRER-CENTER INTERFACE CONTROL DOCUMENT COMMAND SERVICE MODULE TO MULTIPLE DOCKING ADAPTER INSTRUMENTATION + COMMUNICATION	U	AAP	A0000458
50M13127		01-68	NASA	0011	AAP INTER-CENTER INTERFACE CONTROL DOCUMENT LM-A/ATM/MSFN INSTRUMENTATION AND COMMUNICATION-PERFORMANCE + INTERFACE SPECIFICATION	U	AAP	A0000456
50M14000		11-67	NAS8-21004	0010	SATURN/AAP FREQUENCY PLAN INSTRUMENTATION AND COMMUNICATIONS INTERFACE	U	AAP	A0000443
50M14001		12-67	NAS8-21004	0020	ORBITAL WORKSHOP TO AIRLOCK MODULE INSTRUMENTATION AND COMMUNICATION INTERFACES	U	AAP	A0000441
50M14002		12-67	NAS8-21004	0019	MULTIPLE DOCKING ADAPTER TO AIRLOCK MODULE INSTRUMENTATION AND COMMUNICATIONS INTERFACES	U	AAP	A0000440
50M36155		04-65		0263	WIRING LIST DISCRETE OUTPUT EQUIPMENT XAIA1	U		00002547
50M36156		04-65		1323	WIRING LIST DISCRETE OUTPUT EQUIPMENT XAIA2	U		00002588
50M36165		01-67		0093	DOCUMENTATION RELEASE LIST DISCRETE CONTROL SYSTEM	U		00002644
50M36166		05-65		1316	WIRING LIST DISCRETE OUTPUT EQUIPMENT XAIA3	U		00002589
50M36194		N/D		0075	DISCRETE CONTROL EQUIPMENT ACCEPTANCE TEST PROCEDURE	U		00002590
50M36668	B 06-17-66	04-66		0150	OPERATIONAL AND MAINTENANCE MANUAL DISCRETE CONTROL EQUIPMENT	U		00002593
50M36691		04-67		0083	TRAINING MANUAL DISCRETE CONTROL EQUIPMENT MODEL 2016 DESIGN ACTIVITY CODE 14925	U		00002592
50235312-3A		09-67	NAS8-14000	0005	EVALUATION REPORT FLIGHT CONTROL COMPUTER TEST SET	U	IU	00000523
5005-17-1		08-64	NAS8-5348	0023	VIBRATION TEST ON FLARED TUBE UNION TOROIDAL END DESIGN PART NO. MC295	U		00010636
50515-1		09-64	NAS8-5348	0024	PRESSURE AND TORQUE TESTS ON FLARED TUBE UNIONS PART NUMBER MC160	U		00010626
50523-1		05-65	NAS8-5348	0051	QUALIFICATION AND EVALUATION TEST OF NATORO SEALS PART NO. VD261-0123	U		00010628
50525-1		04-65	NAS8-5348	0028	EVALUATION OF WELDED TUBING AND THE EFFECT OF FLARE CONCENTRICITY VARIATION PART NO. MC122	U		00010629
50526-1		06-65	NAS8-5348	0055	QUALIFICATION AND EVALUATION TEST OF HASKEL SEALS PART NUMBER HS103	U		00010630
50527-1		06-65	NAS8-5348	0019	EVALUATION TEST TO ESTABLISH TORQUE VALUES FOR MC FLUID CONNECTORS USING MIL-H-5606A HYDRAULIC FLUID FOR LUBRICATION	U		00010631
50528-1		04-65	NAS8-5348	0021	EVALUATION TESTING OF FLEXIBLE METAL HOSE MANUFACTURING COMPANY UNIONS WITH INSERTS PART NUMBERS LP815C AND LP500	U		00010632
50529-1		06-65	NAS8-5348	0017	QUALIFICATION AND EVALUATION TEST OF NATORO BULKHEAD SEALS PART NUMBER VD261-0106	U		00010633
50530-1		06-65	NAS8-5348	0020	QUALIFICATION AND EVALUATION TEST OF MANUALLY-OPERATED THREE-WAY NEEDLE VALVES PART NO. MC148	U		00010634
50557-1		06-65	NAS8-5348	0113	VIBRATION AND SHOCK TESTS ON 48.1 INCH LATERAL ACTUATOR BERYLLIUM SUPPORT STRUT AND 137.5 INCH VERTICAL ACTUATOR BERYLLIUM SUPPORT STRUT	U		00010635

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 538

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
5400-1		07-66	NAS8-5608	0114	QUALIFICATION TEST REPORT FOR TIME CORRELATION UNIT -60B72147-IC, EO-7-	U	S1C	00003861
5400-1		07-66	NAS8-5608	0111	QUALIFICATION TEST REPORT FOR TIME CORRELATION UNIT	U	S1C	00002646
540/50519-1		12-64	NAS8-5348	0038	QUALIFICATION AND EVALUATION TESTS ON TEFLON O-RINGS PART NO. MC266	U		00010627
59TP-1-50M35500		01-66	NAS8-4016	0123	EDS QUALIFICATION TEST PROCEDURE FOR CONTROL SIGNAL PROCESSOR	U	MSFC	00010537
59TP-2-50M35500		09-66	NAS8-4016	0098	TECHNICAL PROCEDURE EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST PROCEDURE FOR CONTROL SIGNAL PROCESSOR	U	MSFC	00011600
59TR-1-50M35500		12-66	NAS8-4016	0286	EDS QUALIFICATION TEST REPORT FOR CONTROL SIGNAL PROCESSOR BB-4.4.6-4-101, SCHEDULE II, VEHICLE SYSTEMS INTEGRATION	U	MSFC	00011379
59TR-2-50M35500		11-66	NAS8-4016	0096	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST FOR CONTROL SIGNAL PROCESSOR	U	MSFC	00011823
59TS-1A-50M35500	A 04-05-66	12-65	NAS8-4016	0008	QUALIFICATION TEST SPECIFICATION FOR CONTROL SIGNAL PROCESSOR FROM R-ASTR-BX, TECHNICAL DOCUMENTATION	U	MSFC	00011812
59-TP-1A-NAA-NA5		12-66	NAS8-4016	0030	EDS QUALIFICATION TEST PROCEDURE FOR H-2 THRUST OK PRESSURE SWITCH -CALIPS TYPE- 59-TP-1A-NAA-NA5-27361C	U	S1B	00012054
59-TP-1-CCSD-		01-66	NAS8-4016	0025	EDS QUALIFICATION TEST PROCEDURE FOR PROPULSION DISTRIBUTOR 9A1 59-TP-1-CCSD-60C41054	U	S1B	00002743
59-TP-1-NAA-ME449		12-67	NAS8-4016	0030	EDS QUALIFICATION TEST PROCEDURE FOR S-II STAGE FUEL PRESSURE TRANSDUCER -ME449-0008-0003-	U	S1B	00014569
59-TP-1-NAA-NA5-		10-66	NAS8-4016	0030	EDS QUALIFICATION TEST PROCEDURE FOR J-2 THRUST OK PRESSURE SWITCH -NON-CALIPS TYPE- 59-TP-1-NAA-NA5-27302B	U	S1B	00013075
59-TP-1-V7-540813		12-66	NAS8-4016	0113	EDS QUALIFICATION TEST PROCEDURE FOR S-II STAGE ELECTRICAL SEQUENCE CONTROLLER V7-540813 -NAA-	U	S1B	00006677
59-TP-1-28183B		12-66	NAS8-4016	0030	EDS QUALIFICATION TEST PROCEDURE FOR F-1 THRUST OK PRESSURE SWITCH -CALIPS TYPE- 59-TP-1-NAA-NA5-28183B	U	S1B	00014575
59-TP-2-CCSD-		03-66	NAS8-4016	0030	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST OF PROPULSION DISTRIBUTOR 9A1 59-TP-2-CCSD-60C41054	U	S1B	00002746
59-TP-2-NAA-ME449		03-67	NAS8-4016	0020	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST PROCEDURE FOR S-II STAGE FUEL PRESSURE TRANSDUCER ME449-0008-0003	U	S1B	00014565
59-TP-2-V7-540813		07-67	NAS8-4016	0112	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST PROCEDURE FOR S-II STAGE ELECTRICAL SEQUENCE CONTROLLER V7-540813 -NAA-	U	S1VB	00006676
59-TP-2-28183-1		06-67	NAS8-4016	0029	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST PROCEDURE FOR F-1 THRUST OK PRESSURE SWITCH NA5-28183-1 -CALIPS TYPE-	U	S1B	00014572
59-TR-1A-CCSD-		06-67	NAS8-4016	0045	EDS QUALIFICATION TEST REPORT FOR SHOCK-MOUNTED PROPULSION DISTRIBUTOR 9A1 59-TR-1A-CCSD-60C41054	U	S1B	00002747
59-TR-1A-ME449		07-67	NAS8-4016	0150	EMERGENCY DETECTION SYSTEM QUALIFICATION TEST REPORT FOR S-II STAGE FUEL PRESSURE TRANSDUCER -ME449-0008-0003- NAA	U	S1B	00014567
59-TR-1NAA-MEE449		05-67	NAS8-4016	0162	EDS QUALIFICATION TEST REPORT FOR S-II STAGE FUEL PRESSURE TRANSDUCER MEE449-0008-0003	U	S1B	00014568
59-TR-1-CCSD-		06-66	NAS8-4016	0050	EDS QUALIFICATION TEST REPORT FOR PROPULSION DISTRIBUTOR 9A1 59-TR-1-CCSD-60C41054	U	S1B	00002745
59-TR-1-NAA-NA5-		01-67	NAS8-4016	0035	EDS QUALIFICATION TEST REPORT FOR J-2 THRUST OK PRESSURE SWITCH -NON-CALIPS- 59-TR-1-NAA-NA5-27302B	U	S1B	00013058

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 539

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
59-TR-1-V7-540813		07-67	NAS8-4016	0222	EDS QUALIFICATION TEST REPORT FOR ELECTRICAL SEQUENCE CONTROLLER V7-540813 -NAA-	U	SIVB	00006678
59-TR-1-281838		05-67	NAS8-4016	0105	EDS QUALIFICATION TEST REPORT FOR F-1 THRUST OK PRESSURE SWITCH -CALIPS TYPE- 59-TR-1-NAA-NAS-281838	U	S1B	00014574
59-TR-1-40M39079	A 06-01-68	03-67		0038	SUMMARY REPORT SATURN 1B EDS COMPONENTS GROUND TEST PROGRAM 59-TR-1-MSFC-40M39079	U	MSFC	00000176
59-TR-2-CCSD-		06-66	NAS8-4016	0030	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT FOR PROPULSION DISTRIBUTOR 9A1 59-TR-2-CCSD-60C41054	U	S1B	00009871
59-TR-2-NAA-ME449		09-67	NAS8-4016	0125	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT FOR S-II STAGE FUEL PRESSURE TRANSDUCER -ME449-008-0003-	U	S1B	00014564
59-TR-2-NAA-NAS-		05-67	NAS7-4016	0040	EDS QUALIFICATION TEST REPORT FOR J-2 THRUST OK PRESSURE SWITCH -CALIPS TYPE- 59-TR-2-NAA-NAS-27361C	U	S1B	00012652
59-TR-2-V7-540813		10-67	NAS8-4016	0152	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT FOR S-II STAGE ELECTRICAL SEQUENCE CONTROLLER V7-540813 -NAA-	U	S1B	00006675
59-TR-2-28183-1		N D	NAS8-4016	0103	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST REPORT FOR F-1 THRUST OK PRESSURE SWITCH 59-TR-2-NAA-NAS-28183-1	U	S1B	00014573
59-TS-NAS-27361C		11-66	NAS8-4016	0012	EDS RELIABILITY DEMONSTRATION TEST SPECIFICATION FOR J-2 THRUST OK PRESSURE SWITCH -NAA-	U	S1B	00009877
59-TS-1A-50M35021		11-65	NAS8-4016	0010	QUALIFICATION TEST SPECIFICATION FOR CONTROL-EDS RATE GYROS -MSFC-	U	S1B	00009879
59-TS-1-CCSD-		10-65	NAS8-4016	0006	QUALIFICATION TEST SPECIFICATION FOR PROPULSION DISTRIBUTOR -9A1- 59-TS-1-CCSD-60C41054	U	S1B	00002742
59-TS-1-NAA-ME449		11-66	NAS8-4016	0010	MSFC EDS QUALIFICATION TEST SPECIFICATION FOR S-II STAGE FUEL PRESSURE TRANSDUCER ME449-008-0003	U	S1B	00014570
59-TS-1-NAA-NAS-		10-66	NAS8-4016	0008	EDS QUALIFICATION TEST SPECIFICATION FOR J-2 THRUST OK PRESSURE SWITCH -NON-CALIPS TYPE- 59-TS-1-NAA-NAS-27302B	U	S1B	00000941
59-TS-1-V7-540813		11-66		0008	QUALIFICATION ON TEST SPECIFICATION FOR S-II STAGE ELECTRICAL SEQUENCE CONTROLLER V7-540813 -NAA-	U	S11	00003704
59-TS-1-281838		12-66	NAS8-4016	0007	MSFC EDS QUALIFICATION TEST SPECIFICATION FOR F-1 THRUST OK PRESSURE SWITCH -CALIPS TYPE- 59-TS-1-NAA-NAS-281838	U	S1B	00014563
59-TS-1-28183-1		08-67	NAS8-4016	0015	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST SPECIFICATION FOR F-1 THRUST OK PRESSURE 59-TS-1-NAA-NAS-28183-1	U	S1B	00014571
59-TS-2NAA-NAS-		11-66	NAS8-4016	0012	EDS RELIABILITY DEMONSTRATION TEST SPECIFICATION FOR J-2 THRUST OK PRESSURE SWITCH 59-TS-2NAA-NAS-27361C	U	S1B	00013074
59-TS-2-CCSD		06-66	NAS8-4016	0016	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST SPECIFICATION FOR PROPULSION DISTRIBUTOR 59-TS-2CCSD-60C41054	U	S1B	00002744
59-TS-2-NAA-ME449		04-67	NAS8-4016	0024	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST SPECIFICATION FOR S-II STAGE FUEL PRESSURE TRANSDUCER ME449-008-0003	U	S1B	00014566
59-TS-2-V7-540813		02-67		0016	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST SPEC. FOR S-II STAGE ELECTRICAL SEQUENCE CONTROLLER V7-540813 -NAA-	U	S11	00004357
59-TS-2-50M35500		11-66	NAS8-4016	0017	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST SPECIFICATION FOR CONTROL SIGNAL PROCESSOR MOD. V -50M35500- -MSFC-	U	S1B	00009875

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 540

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
59-2-1843324-601		07-67	NAS8-4016	0026	EMERGENCY DETECTION SYM. RELIABILITY DEMON. TEST SPEC. FOR S-IVB STAGE LO2 PRESSURE TRANSDUCER 1843324-601 AND 1843320-601 59-TS-2-DAC-1843324-601	U	SIB	00016314
5/5005-111-1		06-64	NAS8-5348	0110	QUALIFICATION TEST ON BOLT-MACHINE, AIRCRAFT	U		00010147
6D67-4		07-67	NAS8-5608	0060	CONTROLLER THERMOCOUPLE CABLE ASSY. S-1C PNEUMATIC CONSOLE TEST REPORT	U	S1C	00007255
6J165-10		12-65	NAS8-5608	0065	REPORT OF TEST ON ELEMENT ASSEMBLY FILTER	U	S1C	00001612
6J165-10		12-65	NAS8-5608	0073	REPORT OF TEST ON ELEMENT ASSEMBLY FILTER	U	S1C	00001625
6L-FMP-2		05-66		0034	TRAJECTORY DOCUMENT JOINT REFERENCE TRAJECTORY	U	APOLLO	00004300
6N-011		11-66	NAS7-200	0350	PERFORMANCE CALCULATION OF S-II-1A2-525-5A-66 PERFORMANCE ANALYSIS COMPUTER PROGRAM	U	SII	00011615
6-BLGSEV-1040	A	10-66	NAS8-5608	0022	APOLLO/SATURN S-1C PNEUMATIC CONSOLES LEAK AND FUNCTIONAL TEST-HELIUM SYSTEMS	U	SV	00004679
6-BLGSEV-1043		06-66	NAS8-5608	0020	S-1C GROUND HYDRAULIC SUPPLY AND CHECKOUT UNIT RESERVOIRS FILL	U	SV	00009752
6-BLGSEV-1044	A	10-66	NAS8-5608	0041	S-1C PNEUMATIC CONSOLES FUNCTIONAL TESTS LCC CONTROL	U	SV	00009580
6-BLGSEV-3001	A	01-67	NAS8-5608	0011	APOLLO/SATURN LOX SYSTEM PRESSURE SWITCH CHECKOUT PROCEDURE	U	SV	00011953
6-BLGSEV-3002	A	11-66	NAS8-5608	0040	LOX BY-PASS SYSTEM CONTROL LOOP CHECKOUT	U	SV	00011405
6-BLGSEV-3003	B 05-26-67	12-66	NAS8-5608	0035	APOLLO/SATURN LOX SYSTEM RELIEF VALVE CHECKOUT PROCEDURE.	U	SV	00011406
6-BLGSEV-3004	B 06-28-67	01-67	NAS8-5608	0024	APOLLO/SATURN LOX SYSTEM FILTER ELEMENT REPLACEMENT PROCEDURE	U	SV	00011954
6-BLGSEV-3005	A	04-67	NAS8-5608	0019	APOLLO/SATURN LOX SYSTEM STRAINER ELEMENT REPLACEMENT PROCEDURE	U	SV	00006332
6-BLGSEV-3006	A	05-66	NAS8-5608	0012	LOX VAPORIZER CONTROL LOOP CHECKOUT -66-207-	U	SV	00009666
6-BLGSEV-3007		01-67	NAS8-5608	0025	APOLLO/SATURN LOX STORAGE AREA PNEUMATIC SYSTEM LEAK AND VALVE FUNCTIONAL CHECK PROCEDURE	U	SV	00013133
6-BLGSEV-3008	A	01-67	NAS8-5608	0012	APOLLO/SATURN LOX STORAGE AREA GN2 PURGE SYSTEM LEAK CHECK	U	SV	00011670
6-BLGSEV-3009	A	01-67	NAS8-5608	0022	APOLLO/SATURN LOX SYSTEM STORAGE AREA GN2 LEAK TEST	U	SV	00011955
6-BLGSEV-3010	A 12-06-67	08-66	NAS8-5608	0025	APOLLO/SATURN LOX SYSTEM STORAGE AREA DEW POINT CHECK PROCEDURE	U	SV	00008003
6-BLGSEV-3011	A 08-17-67	08-66	NAS8-5608	0032	LOX SYSTEM VACUUM JACKETED LINE PRESSURE CHECK PROCEDURE -66-214-	U	SV	00009665
6-BLGSEV-3012	A	06-66	NAS8-5608	0012	APOLLO/SATURN LOX STORAGE AREA TANK FILLING	U	SV	000080A4
6-BLGSEV-3012	B	01-67	NAS8-5608	0020	APOLLO/SATURN LOX STORAGE AREA TANK FILLING	U	SV	00011956
6-BLGSEV-3013	A	11-66	NAS8-5608	0013	LOX STORAGE TANK PRESSURIZATION TEST	U	SV	00011407
6-BLGSEV-3014	A	01-67	NAS8-5608	0013	APOLLO/SATURN LOX TANK SAMPLING	U	SV	00013134
6-BLGSEV-3015	A	09-66	NAS8-5608	0009	LOX SYSTEM SERVICE TOWER DISCONNECT MECHANISM CHECKOUT PROCEDURE	U	SV	00009743
6-BLGSEV-3016		07-66	NAS8-5608	0003	RP-1 MOBILE LAUNCHER TO GROUND DISCONNECT REMOVAL PROCEDURE	U	SV	00009753
6-BLGSEV-3017	A 01-16-67	06-66	NAS8-5608	0028	LOX SYSTEM MAIN PUMP TEST	U	SV	00009720
6-BLGSEV-3018	C 01-11-67	09-66	NAS8-5608	0033	APOLLO/SATURN LOX SYSTEM REPLENISH PUMP TEST	U	SV	00008067
6-BLGSEV-3019		01-67	NAS8-5608	0038	APOLLO/SATURN 10M PUMP SYSTEM MAINTENANCE PROCEDURE	U	SV	00011957
6-BLGSEV-3020		01-67	NAS8-5608	0030	APOLLO/SATURN 1 M PUMP SYSTEM MAINTENANCE PROCEDURE	U	SV	00013135
6-BLGSEV-3021	B 06-16-67	09-66	NAS8-5608	0041	LOX PROPELLANT VALVE CONTROL ASSEMBLY CHECKOUT PROCEDURE	U	SV	00009742

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 541

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-BLGSEV-3023			01-67	NAS8-5608	0033	APOLLO/SATURN LH2 STORAGE AREA CHECK VALVE CHECK-OUT	U	SV	00013136
6-BLGSEV-3024	A	12-19-66	12-66	NAS8-5608	0005	APOLLO/SATURN LH2 STORAGE TANK PRESSURE SWITCH CHECKOUT	U	SV	00011637
6-BLGSEV-3025	A	03-28-67	11-66	NAS8-5608	0020	APOLLO SATURN STORAGE AREA RELIEF VALVE CHECKOUT	U	SV	00010815
6-BLGSEV-3026			02-67	NAS8-5608	0004	APOLLO/SATURN LH2 STORAGE AREA FILTER ELEMENT REPLACEMENT	U	SV	00013137
6-BLGSEV-3027	A		02-67	NAS8-5608	0013	APOLLO/SATURN LH2 SYSTEM VAPORIZER VALVE CHECKOUT	U	SV	00008570
6-BLGSEV-3028	A		12-66	NAS8-5608	0017	APOLLO/SATURN LH2 REPLENISH VALVE CHECKOUT	U	SV	00011959
6-BLGSEV-3029	A		02-67	NAS8-5608	0019	APOLLO/SATURN LH2 STORAGE AREA PNEUMATIC LEAK AND FUNCTIONAL TEST	U	SV	00013138
6-BLGSEV-3030	A		02-67	NAS8-5608	0007	APOLLO/SATURN LH2 STORAGE AREA PURGE SYSTEM LEAK TEST	U	SV	00013139
6-BLGSEV-3031	A		02-67	NAS8-5608	0015	APOLLO/SATURN LH2 STORAGE AREA LEAK CHECK	U	SV	00008477
6-BLGSEV-3032			05-67	NAS8-5608	0022	APOLLO/SATURN LH2 V/J COMPONENT EVACUATION AS-501	U	SV	00006533
6-BLGSEV-3033	A		12-66	NAS8-5608	0005	APOLLO/SATURN LH2 SYSTEM V/J COMPONENT PRESSURE CHECK	U	SV	00011958
6-BLGSEV-3034			03-67	NAS8-5608	0024	APOLLO/SATURN LH2 STORAGE TANK FILL AND DRAIN AS-501	U	SV	00006351
6-BLGSEV-3036			03-67	NAS8-5608	0013	APOLLO/SATURN LH2 STORAGE TANK PRESSURIZATION TEST	U	SV	00006485
6-BLGSEV-3038	A		04-67	NAS8-5608	0021	APOLLO/SATURN LH2 SYSTEM PURGE	U	SV	00006531
6-BLGSEV-3039	A	02-08-67	09-66	NAS8-5608	0026	APOLLO/SATURN LH2 COLD FLOW TEST	U	SV	00008002
6-BLGSEV-3040	A	03-06-67	03-67	NAS8-5608	0014	APOLLO/SATURN LH2 SYSTEM STANDBY CONFIGURATION AS-501	U	SV	00001666
6-BLGSEV-3041	A		06-66	NAS8-5608	0007	LH2 BURN POND CHECKOUT	U	SV	00009781
6-BLGSEV-3043	A		12-67	NAS8-5608	0007	APOLLO/SATURN LH2 STORAGE TANK LEVEL SYSTEM CHECKOUT	U	SV	00013140
6-BLGSEV-3044	B	02-13-67	07-66	NAS8-5608	0007	APOLLO/SATURN RP-1 TRANSFER LINE PRESSURE SWITCH TEST CONTRACTOR REF 66-270	U	SV	00004878
6-BLGSEV-3045	A		01-67	NAS8-5608	0005	APOLLO/SATURN RP-1 STORAGE AREA RELIEF VALVE CHECKOUT	U	SV	00011960
6-BLGSEV-3046			07-66	NAS8-5608	0008	APOLLO/SATURN RP-1 SYSTEM TEMPERATURE SWITCH TEST CONTRACTOR REF 66-273	U	SV	00004879
6-BLGSEV-3047	A		01-67	NAS8-5608	0004	APOLLO/SATURN RP-1 TRANSFER LINE FILTER AND STRAINER ELEMENT REPLACEMENT	U	SV	00011961
6-BLGSEV-3051			08-66	NAS8-5608	0014	APOLLO/SATURN RP-1 STORAGE AREA PNEUMATIC VALVE LEAK AND FUNCTIONAL TEST	U	SV	00004880
6-BLGSEV-3052	A		02-67	NAS8-5608	0005	APOLLO/SATURN RP-1 STORAGE AREA PURGE SYSTEM CHECKOUT	U	SV	00013141
6-BLGSEV-3053			07-66	NAS8-5608	0025	APOLLO/SATURN RP-1 LEVEL ADJUST VALVE CHECKOUT PROCEDURE CONTRACTOR REF 66-280	U	SV	00004881
6-BLGSEV-3054	B	12-29-66	07-66	NAS8-5608	0008	APOLLO/SATURN RP-1 STORAGE TANK LOADING CONTRACTOR REF 66-281	U	SV	00004882
6-BLGSEV-3055			07-66	NAS8-5608	0009	APOLLO/SATURN RP-1 SYSTEM SAMPLING PROCEDURE CONTRACTOR REF 66-282	U	SV	00004883
6-BLGSEV-3057			07-66	NAS8-5608	0009	APOLLO/SATURN RP-1 SYSTEM TRANSFER PUMP CHECKOUT AND LINE LEAK CHECK PROCEDURE	U	SV	00004884
6-BLGSEV-3058			08-66	NAS8-5608	0009	APOLLO/SATURN RP-1 SYSTEM CHECK VALVE INTERNAL LEAKAGE TEST	U	SV	00004885
6-BLGSEV-3059	A		12-66	NAS8-5608	0005	APOLLO/SATURN RP-1 STORAGE AREA PNEUMATIC VALVE LEAK TEST	U	SV	00011962
6-BLGSEV-3061	A	02-14-67	05-66	NAS8-5608	0035	LOX MAIN AND REPLENISH PUMP AUTOMATIC FLOW CONTROL SYSTEM TEST -66150-	U	SV	00009664

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 542

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-BLGSEV-3062	B 04-26-67	04-67	NAS8-5608	0041	APOLLO/SATURN LOX SYSTEM INTEGRATION EFF. AS-501	U	SV	00014705
6-BLGSEV-3063	A	05-66	NAS8-5608	0027	APOLLO/SATURN LH2 SYSTEM INTERGRATON	U	SV	00009037
6-BLGSEV-3066		10-66	NAS8-5608	0028	APOLLO/SATURN S-IC PNEUMATIC CONSOLES LEAK AND FUNCTIONAL TEST GN2 SYSTEMS	U	SV	00004697
6-BLGSEV-3067		06-66	NAS8-5608	0065	S-IC MOBILE FLUSH AND PURGE LEAK AND FUNCTION	U	SV	00009769
6-BLGSEV-3070		07-66	NAS8-5608	0025	S-IC GROUND HYDRAULIC SUPPLY AND CHECKOUT UNIT PERFORMANCE TEST	U	SV	00009771
6-BLGSEV-3074	A	01-67	NAS8-5608	0005	APOLLO/SATURN LH2 MOBILE LAUNCHER PRESSURE SWITCH CONTROL	U	SV	00013142
6-BLGSEV-3075	A 05-01-67	10-66	NAS8-5608	0033	APOLLO/SATURN S-IC FORWARD SERVICE ARM LCC INTEGRATION TEST	U	SV	00009039
6-BLGSEV-3076	A 04-15-67	10-66	NAS8-5608	0030	APOLLO/SATURN S-IC FORWARD SERVICE ARM RETRACT SUB-SYSTEM FUNCTIONAL TEST	U	SV	00009038
6-BLGSEV-3077		09-66	NAS8-5608	0007	APOLLO/SATURN S-IC FORWARD SERVICE ARM LOCAL CONTROL UNIT CHECKOUT	U	SV	00007092
6-BLGSEV-3078	A 04-15-67	10-66	NAS8-5608	0046	APOLLO/SATURN S-IC FORWARD SERVICE ARM RETRACT SYSTEM COMPONENT PRESSURE AND BLEED TEST	U	SV	00009040
6-BLGSEV-3079		10-66	NAS8-5608	0005	APOLLO/SATURN S-IC FORWARD SERVICE ARM SUPPORT SYSTEM PRESSURE TEST	U	SV	00009041
6-BLGSEV-3080		10-66	NAS8-5608	0006	APOLLO/SATURN S-IC FORWARD SERVICE ARM KICKOFF AND WITHDRAWAL SUB-SYSTEM FUNCTIONAL	U	SV	00009043
6-BLGSEV-3081		10-66	NAS8-5608	0010	APOLLO/SATURN S-IC FORWARD SERVICE ARM KICKOFF AND WITHDRAWAL PRESSURE TEST	U	SV	00009042
6-BLGSEV-3082	A 05-02-67	01-67	NAS8-5608	0042	APOLLO/SATURN S-II FORWARD SERVICE ARM LCC INTEGRATION TEST	U	SV	00013143
6-BLGSEV-3083		10-66	NAS8-5608	0022	S-II FORWARD SERVICE ARM RETRACT SUB-SYSTEM FUNCTIONAL TEST	U	SV	00009581
6-BLGSEV-3084		02-67	NAS8-5608	0016	APOLLO/SATURN S-II FORWARD SERVICE ARM WITHDRAWAL SUB-SYSTEM FUNCTIONAL TEST	U	SV	00008478
6-BLGSEV-3085		09-66	NAS8-5608	0008	APOLLO/SATURN S-II FORWARD SERVICE ARM LOCAL CONTROL UNIT CHECKOUT	U	SV	00007093
6-BLGSEV-3086		11-66	NAS8-5608	0051	S-II FORWARD SERVICE ARM RETRACT SYSTEM COMPONENT PRESSURE AND BLEED TEST	U	SV	00009582
6-BLGSEV-3087		12-66	NAS8-5608	0015	APOLLO/SATURN S-II FORWARD SERVICE ARM HYDRAULIC WITHDRAWAL SYSTEM COMPONENT TEST	U	SV	00009814
6-BLGSEV-3088		12-66	NAS8-5608	0012	APOLLO/SATURN S-II FORWARD SERVICE ARM PNEUMATIC WITHDRAWAL SYSTEM COMPONENTS TEST	U	SV	00009815
6-BLGSEV-3089		08-67	NAS8-5608	0061	APOLLO/SATURN COMMAND MODULE SERVICE ARM LCC INTEGRATION TEST	U	SV	00006619
6-BLGSEV-3092		09-66	NAS8-5608	0008	APOLLO/SATURN COMMAND MODULE SERVICE ARM LOCAL CONTROL UNIT CHECKOUT	U	SV	00007090
6-BLGSEV-3093		11-66	NAS8-5608	0016	COMMAND MODULE SERVICE ARM ENVIRONMENTAL CHAMBER FUNCTIONAL TEST	U	SV	00009583
6-BLGSEV-3095		09-66	NAS8-5608	0004	APOLLO/SATURN COMMAND MODULE SERVICE ARM SUPPORT SYSTEM PRESSURE TEST	U	SV	00009045
6-BLGSEV-3096		11-66	NAS8-5608	0015	COMMAND MODULE SERVICE ARM ENVIRONMENT CHAMBER PNEUMATIC SYSTEM COMPONENT TEST AND LEAK CHECK	U	SV	00009741
6-BLGSEV-3098		03-67	NAS8-5608	0018	APOLLO/SATURN HOLDDOWN ARM SYSTEM FUNCTIONAL TEST	U	SV	00005517
6-BLGSEV-3100		05-66	NAS8-5608	0007	HOLDDOWN ARM SYSTEM MANUAL MOTION CHECK -66325-	U	SV	00009662
6-BLGSEV-3101		03-67	NAS8-5608	0018	APOLLO/SATURN HOLDDOWN ARM RELEASE PANEL CHECKOUT	U	SV	00006347
6-BLGSEV-3102	A 12-15-66	12-66	NAS8-5608	0009	APOLLO/SATURN HOLODOWN ARM UPPER LINK PRELOADING PROCEDURE	U	SV	00011641

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 543

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-BLGSEV-3103		01-67	NAS8-5608	0022	APOLLO/SATURN SERVICE ARM CONTROL SWITCH LCC INTEGRATION	U	SV	00008479
6-BLGSEV-3107	A 05-01-67	10-66	NAS8-5608	0034	APOLLO/SATURN S-IC INTERTANK SERVICE ARM LCC INTERGRATION TEST	U	SV	00009044
6-BLGSEV-3108	A 04-17-67	10-66	NAS8-5608	0031	APOLLO/SATURN S-IC INTERTANK SERVICE ARM RETRACT SUB-SYSTEM FUNCTIONAL TEST -66333-	U	SV	00009047
6-BLGSEV-3109		09-66	NAS8-5608	0007	APOLLO/SATURN S-IC INTERTANK SERVICE ARM LOCAL CONTROL UNIT CHECKOUT	U	SV	00007091
6-BLGSEV-3110	A 04-14-67	10-66	NAS8-5608	0046	APOLLO/SATURN S-IC INTERTANK SERVICE ARM RETRACT SYSTEM COMPONENT PRESSURE AND BLEED TEST -66335-	U	SV	00009046
6-BLGSEV-3111		10-66	NAS8-5608	0008	APOLLO/SATURN S-IC INTERTANK SERVICE ARM SUPPORT SYSTEM PRESSURE TEST -66336-	U	SV	00009044
6-BLGSEV-3112		10-66	NAS8-5608	0022	APOLLO/SATURN S-IC INTERTANK SERVICE ARM WITHDRAWAL EXT SUB-SYSTEM FUNCTIONAL -66337-	U	SV	00009049
6-BLGSEV-3113		10-66	NAS8-5608	0014	APOLLO/SATURN S-IC INTERTANK SERVICE ARM WITHDRAWAL EXT SUBSYSTEM PRESSURE TEST	U	SV	00009055
6-BLGSEV-3114	B 05-02-67	11-66	NAS8-5608	0023	S-IVB AFT SERVICER ARM LCC INTEGRATION TEST	U	SV	00009740
6-BLGSEV-3115		09-66	NAS8-5608	0021	APOLLO/SATURN S-IVB AFT SERVICE ARM RETRACT SUB-SYSTEM FUNCTIONAL TEST -66340-	U	SV	00009051
6-BLGSEV-3116		01-67	NAS8-5608	0013	APOLLO/SATURN S-IVB AFT SERVICE ARM WITHDRAWAL SUB-SYSTEM FUNCTIONAL TEST	U	SV	00013144
6-BLGSEV-3117		09-66	NAS8-5608	0009	APOLLO/SATURN S-IVB AFT SERVICE ARM LOCAL CONTROL UNIT CHECKOUT	U	SV	00007088
6-BLGSEV-3118		10-66	NAS8-5608	0052	APOLLO/SATURN S-IVB AFT SERVICE ARM RETRACT SYSTEM COMPONENT PRESSURE AND BLEED TEST -66343-	U	SV	00009050
6-BLGSEV-3118		10-66	NAS9-1100	0511	DESCENT STAGE SUBSTITUTE PROPELLANT RETRACT SYSTEM COMPONENT PRESSURE	U	SV	00010162
6-BLGSEV-3119		08-66	NAS8-5608	0015	APOLLO/SATURN S-IVB AFT SERVICE ARM HYDRAULIC WITHDRAWAL SYSTEMS COMPONENT TEST	U	SV	00003978
6-BLGSEV-3120	A 01-23-67	08-66	NAS8-5608	0030	APOLLO/SATURN S-IVB ART SERVICE ARM PNEUMATIC WITHDRAWAL SYSTEM COMPONENT TEST	U	SV	00004826
6-BLGSEV-3121		01-67	NAS8-5608	0009	APOLLO/SATURN HYDRAULIC DISTRIBUTION SYSTEM LCC INTEGRATION TEST	U	SV	00013145
6-BLGSEV-3122		08-66	NAS8-5608	0012	HYDRAULIC DISTRIBUTION SYSTEM SUPPLY AND RETURN LINES PRESSURE TEST AND CONTAMINATION SAMPLING	U	SV	00009739
6-BLGSEV-3123		08-66	NAS8-5608	0016	HYDRAULIC CHARGING UNIT FUNCTIONAL TEST	U	SV	00009738
6-BLGSEV-3125		06-66	NAS8-5608	0012	HYDRAULIC CHARGING UNIT COLLING COIL PRESSURE TEST	U	SV	00009737
6-BLGSEV-3127		11-66	NAS8-5608	0048	TAIL SERVICE MAST RETRACT INTEGRATION TEST WITH THE LCC	U	SV	00009736
6-BLGSEV-3128		11-66	NAS8-5608	0076	TAIL SERVICE MAST FUNCTIONAL TEST	U	SV	00009544
6-BLGSEV-3129		10-66	NAS8-5608	0062	FILL, BLEED, LEAKTEST, SLOW RETRACT TSM 1-2, TSM 3-2, TSM 3-4	U	SV	00009585
6-BLGSEV-3131		10-66	NAS8-5608	0034	APOLLO/SATURN TAIL SERVICE MAST COMPONENT FUNCTIONAL AND PRESSURE TEST	U	SV	00009401
6-BLGSEV-3133	B 07-21-67	08-66	NAS8-5608	0038	APOLLO/SATURN PLATFORM SYSTEM INTERGRATION -LUT LEVEL + ENGINE SERVICE-	U	SV	00007089
6-BLGSEV-3134	A 06-21-67	08-66	NAS8-5608	0020	PLATFORM TRANSPONDER SUB-SYSTEM FUNCTIONAL TEST -66359-	U	SV	00009661
6-BLGSEV-3135		08-66	NAS8-5608	0013	VAB ENGINE SERVICE PLATFORM -ESP- SUB-SYSTEM FUNCTIONAL TEST	U	SV	00009735
6-BLGSEV-3136		07-66	NAS8-5608	0013	LUT LEVEL PLATFORM -LLP- SUB-SYSTEM FUNCTIONAL TEST -66361-	U	SV	00009660
6-BLGSEV-3138		06-66	NAS8-5608	0009	PLATFORM TRANSPORTER -75M51414- CHECKOUT	U	SV	00009768

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 544

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-BLGSEV-3139	A	06-67	NAS8-5608	0015	SATURN/APOLLO PLATFORM TRANSPORTER WINCH CHECKOUT	U	SV	00007590
6-BLGSEV-3142		07-66	NAS8-5608	0006	PAD -75M51215- ENGINE SERVICING PLATFORM -ESP- CHECKOUT	U	SV	00009767
6-BLGSEV-3145		11-66	NAS8-5608	0013	S-II AFT SERVICE ARM LCC INTEGRATION TEST	U	SV	00009586
6-BLGSEV-3146		11-66	NAS8-5608	0010	APOLLO/SATURN S-II AFT SERVICE ARM RETRACT SUB-SYSTEM FUNCTIONAL TEST	U	SV	00011264
6-BLGSEV-3146		11-66	NAS8-5608	0010	APOLLO/SATURN S-II AFT SERVICE ARM RETRACT SUB-SYSTEM FUNCTIONAL TEST	U	SV	00009816
6-BLGSEV-3147		10-66	NAS8-5608	0033	S-II AFT SERVICE ARM RETRACT SYSTEM COMPONENT PRESSURE AND BLEED TEST	U	SV	00009587
6-BLGSEV-3148		08-66	NAS8-5608	0008	APOLLO/SATURN S-II OFT SERVICE ARM SUPPORT SYSTEM PRESSURE TEST -66373-	U	SV	00009053
6-BLGSEV-3149		09-66	NAS8-5608	0007	APOLLO/SATURN S-II AFT SERVICE ARM LOCAL CONTROL UNIT CHECKOUT	U	SV	00007086
6-BLGSEV-3150	A 05-04-67	01-67	NAS8-5608	0044	APOLLO/SATURN S-IVB FORWARD SERVICE ARM LCC INTEGRATION TEST	U	SV	00013146
6-BLGSEV-3151		10-66	NAS8-5608	0016	APOLLO/SATURN S-IVB FORWARD SERVICE ARM RETRACT SUB-SYSTEM FUNCTIONAL TEST	U	SV	00004458
6-BLGSEV-3152		01-67	NAS8-5608	0014	APOLLO/SATURN S-IVB FORWARD SERVICE ARM WITHDRAWAL SUB-SYSTEM FUNCTIONAL TEST	U	SV	00013147
6-BLGSEV-3153		10-66	NAS8-5608	0052	APOLLO/SATURN S-IVB FORWARD SERVICE ARM RETRACT SYSTEM COMPONENT PRESSURE AND BLEED TEST	U	SV	00009052
6-BLGSEV-3154	A 01-26-67	08-66	NAS8-5608	0027	APOLLO/SATURN S-IVB FORWARD SERVICE ARM HYDRAULIC WITHDRAWAL SYSTEM COMPONENTS TEST	U	SV	00003731
6-BLGSEV-3155		N D	NAS8-5608	0025	APOLLO/SATURN S-IVB FORWARD SERVICE APOLLO PROGRAM SCHEDULES CONTROLLED COMPONENTS TEST	C	SV	00011224
6-BLGSEV-3156		09-66	NAS8-5608	0010	APOLLO/SATURN S-IVB FORWARD SERVICE ARM LOCAL CONTROL UNIT CHECKOUT	U	SV	00008021
6-BLGSEV-3164	A 06-30-67	06-67	NAS8-5608	0081	APOLLO/SATURN PAD A ENVIRONMENTAL CONTROL SYSTEM -ECS- LCC/VEHICLE INTEGRATION TEST	U	SV	00007773
6-BLGSEV-3165	A 05-22-67	04-66	NAS8-5608	0074	PAD A ENVIRONMENTAL CONTROL SYSTEM -ECS- FUNCTIONAL CHECKOUT	U	SV	00009734
6-BLGSEV-3166	A 03-15-67	03-67	NAS8-5608	0066	APOLLO/SATURN PAD A ENVIRONMENTAL CONTROL SYSTEM -ECS- DUCTS COMPONENTS SUB-SYSTEM CHECKOUT	U	SV	00001667
6-BLGSEV-3167	A	05-67	NAS8-5608	0028	APOLLO/SATURN PAD A ENVIRONMENTAL CONTROL SYSTEM -ECS- PURGE GN2 SUB-SYSTEM CHECKOUT	U	SV	00006931
6-BLGSEV-3168	B	01-67	NAS8-5608	0053	APOLLO/SATURN PAD A ENVIRONMENTAL CONTROL SYSTEM -ESC- CHILLER SUB-SYSTEM CHECKOUT	U	SV	00011963
6-BLGSEV-3169	A 03-31-67	03-66	NAS8-5608	0071	PAD A ENVIRONMENTAL CONTROL SYSTEM -ECS- DUCT HEATERS SUB-SYSTEM CHECKOUT	U	SV	00009719
6-BLGSEV-3170	A	12-66	NAS8-5608	0035	PAD A ENVIRONMENTAL CONTROL SYSTEM -ECS- COOLING TOWER SUB-SYSTEM CHECKOUT	U	SV	00011667
6-BLGSEV-3171	A	05-67	NAS8-5608	0040	APOLLO/SATURN PAD ENVIRONMENTAL CONTROL SYSTEM CONTROL GN2 SUB-SYSTEM CHECKOUT	U	SV	00006520
6-BLGSEV-3172	A	01-67	NAS8-5608	0018	APOLLO/SATURN PAD A ENVIRONMENTAL CONTROL SYSTEM -ECS- WATER GLYCOL -W/G- SUB-SYSTEM CHECKOUT	U	SV	00011964
6-BLGSEV-3173	A 03-15-67	09-66	NAS8-5608	0029	APOLLO/SATURN INDUSTRIAL WATER SYSTEM LCC INTERGRATION TEST	U	SV	00008081
6-BLGSEV-3174	A	03-67	NAS8-5608	0030	APOLLO/SATURN INDUSTRIAL WATER SYSTEM PAD PNEUMATIC CHECKOUT	U	V	00008569
6-BLGSEV-3175	A	03-67	NAS8-5608	0031	APOLLO/SATURN INDUSTRIAL WATER SYSTEM PAD SUB-SYSTEM FUNCTIONAL	U	SV	00008571

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 545

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-BLGSEV-3176	A	03-67	NAS8-5608	0024	APOLLO/SATURN INDUSTRIAL WATER SYSTEM LUT VALVE CHECKOUT	U	SV	00008568
6-BLGSEV-3177	A	02-67	NAS8-5608	0020	INDUSTRIAL WATER SYSTEM PAD PNEUMATIC CHECKOUT	U	SV	00008460
6-BLGSEV-3178	A	02-67	NAS8-5608	0013	APOLLO/SATURN INDUSTRIAL WATER SYSTEM PAD LINE FILL AND PRESSURE CHECK	U	SV	00008459
6-BLGSEV-3179	A 03-13-67	03-67	NAS8-5608	0026	APOLLO/SATURN INDUSTRIAL WATER SYSTEM T1 AND T2 AND PRESSURE CHECKS	U	SV	0000166A
6-BLGSEV-3181	A	03-67	NAS8-5608	0021	APOLLO/SATURN INDUSTRIAL WATER SYSTEM LUT LINE FILL AND PRESSURE CHECKS	U	SV	00008567
6-BLGSEV-3182	A	03-67	NAS8-5608	0025	APOLLO/SATURN INDUSTRIAL WATER SYSTEM PAD VALVE CHECKOUT	U	SV	00008566
6-BLGSEV-3183	A 03-10-67	03-67	NAS8-5608	0014	APOLLO/SATURN INDUSTRIAL WATER SYSTEM PAD BOOSTER PUMP CHECKOUT	U	SV	00001669
6-BLGSEV-3184	A 05-04-67	01-67	NAS8-5608	0045	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM LCC INTEGRATION TEST	U	SV	00013148
6-BLGSEV-3185		11-66	NAS8-5608	0020	S-II INTERMEDIATE SERVICE ARM RETRACT SUB-SYSTEM FUNCTIONAL TEST	U	SV	00009588
6-BLGSEV-3186		02-67	NAS8-5608	0015	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM WITHDRAWAL SUB-SYSTEM FUNCTIONAL TEST	U	SV	00008480
6-BLGSEV-3187		05-67	NAS8-5608	0033	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM PROPELLANT LINE WITHDRAWAL FUNCTIONAL TEST	U	SV	00007602
6-BLGSEV-3188		09-66	NAS8-5608	0011	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM LOCAL CONTROL UNIT CHECKOUT	U	SV	00008023
6-BLGSEV-3189		11-66	NAS8-5608	0050	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM RETRACT SYSTEM COMPONENTS PRESSURE AND BLEED TESTS	U	SV	00009813
6-BLGSEV-3190		12-66	NAS8-5608	0013	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM HYDRAULIC WITHDRAWAL SYSTEM COMPONENTS TEST	U	SV	00009809
6-BLGSEV-3191		11-66	NAS8-5608	0015	APOLLO/SATURN S-II INTERMEDIATE SERVICE ARM PNEUMATIC WITHDRAWAL SYSTEM COMPONENTS TEST	U	SV	00009810
6-BLGSEV-3192	A 05-02-67	12-66	NAS8-5608	0042	APOLLO SATURN SERVICE MODULE SERVICE ARM LCC INTERGRATION TEST CONTRACTOR REF. 66417	U	SV	00010814
6-BLGSEV-3193		10-66	NAS8-5608	0021	APOLLO/SATURN SERVICE MODULE SERVICE ARM RETRACT SUB-SYSTEM FUNCTIONAL TEST -66418-	U	SV	00009054
6-BLGSEV-3194		10-66	NAS8-5608	0010	APOLLO/SATURN SERVICE MODULE SERVICE ARM WITHDRAWAL SUBSYSTEM FUNCTIONAL TEST	U	SV	00009400
6-BLGSEV-3195		09-66	NAS8-5608	0010	APOLLO/SATURN SERVICE MODULE SERVICE ARM LOCAL CONTROL UNIT CHECKOUT	U	SV	00008022
6-BLGSEV-3196		11-66	NAS8-5608	0051	SERVICE MODULE SERVICE ARM RETRACT SYSTEM COMPONENT PRESSURE AND BLEED TEST	U	SV	00009589
6-BLGSEV-3198		10-66	NAS8-5608	0015	APOLLO/SATURN SERVICE ARM WITHDRAWAL PNEUMATIC COMPONENT TEST -66423-	U	SV	00009056
6-BLGSEV-3220		12-66	NAS8-5608	0040	APOLLO SATURN VAB ENVIRONMENTAL CONTROL SYSTEM / VEHICLE INTERGRATION	U	SV	00010812
6-BLGSEV-3221		11-66	NAS8-5608	0028	VAB ENVIRONMENTAL CONTROL SYSTEM FUNCTIONAL CHECKOUT	U	SV	00009590
6-BLGSEV-3222		11-66	NAS8-5608	0021	VAB ENVIRONMENTAL CONTROL SYSTEM COMPONENT SUBSYSTEM CHECKOUT	U	SV	00009733
6-BLGSEV-3223		09-66	NAS8-5608	0009	SATURN/APOLLO VAB TOWER ENVIRONMENTAL CONTROL SYSTEM CONTROL AIR SUBSYSTEM CHECKOUT	U	SV	00008062
6-BLGSEV-3224		11-66	NAS8-5608	0016	VAB ENVIRONMENTAL CONTROL SYSTEM HOT/COLD WATER SUB-SYSTEM CHECKOUT	U	SV	00009591
6-BLGSEV-3226	A 03-29-67	03-66	NAS8-5608	0051	PAD A ENVIRONMENTAL CONTROL SYSTEM -ECS- AIR TO GN2 CHANGEOVER	U	SV	00009718
6-BLGSEV-3232	A	11-66	NAS8-5608	0011	PNEUMATIC DISTRIBUTION SYSTEM PREPARATIONS FOR PROPELLANT LOADING	U	SV	00009732

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 546

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
6-BLGSEV-3233	A 03-06-67	01-67	NAS8-5608	0026	APOLLO/SATURN LH2 SYSTEM DEWPOINT	U	SV 00013149
6-BLGSEV-3235		05-67	NAS8-5608	0029	APOLLO/SATURN PRIMARY DAMPING SYSTEM SUB-SYSTEM FUNCTIONAL TEST FROM THE LOCAL CONTROL CONSOLE	U	SV 00006501
6-BLGSEV-3236		04-67	NAS8-5608	0050	APOLLO/SATURN, SATURN V VEHICLE PRIMARY DAMPING SYSTEM COMPONENT PRESSURE AND BLEED TEST	U	SV 00006502
6-BLGSEV-3500		05-66	NAS8-5608	0046	CLEANLINESS LEVELS, CLEANING PROCEDURES, INSPECTION REQMTS, AND PACKAGING FOR PARTS AND ASSEMBLIES USED	U	SV 00009766
6-BLGSEV-3502		06-66	NAS8-5608	0015	MAINTENANCE AND REPAIR PROCEDURE FOR NASA PN 75M08415-1,-2,-3 VALVE RELIEF SWING ARM SYSTEM	U	SV 00009772
6-BLGSEV-3513		08-66	NAS8-5608	0011	MAINTENANCE AND REPAIR PROCEDURE (6-BLGSEV-3513 FOR NASA P/N 75M05867 FF-2 FILTER RP-1 FUEL SYSTEM BENDIX FILTER FIVISION P/N 051917 (MSL-014	U	SV 00004886
6-BLGSEV-3523		06-66	NAS8-5608	0015	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 75M51076-1 VALVE, HAND, TWO WAY	U	SV 00009770
6-BLGSEV-3531		06-66	NAS8-5608	0011	MAINTENANCE AND REPAIR PROCEDURE FOR FIND NO. 3424 HYDROGEN SYSTEM FILTER, REGULAR LH2 DISTRIBUTION SYSTEM CONOFLOW CORPORATION	U	SV 00008079
6-BLGSEV-3536		06-66	NAS8-5608	0044	MAINTENANCE AND REPAIR PROCEDURE FOR NASA PART NO. 75M1164-1 BALL VALVE, MANUAL 1 1/2 GN2 SYSTEM CRANE CO. VENDER P/N 1 1/2K-5889-B	U	SV 00009717
6-BLGSEV-3538		08-66	NAS8-5608	0010	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 75M06660-1 VALVE, RELIEF HYDRAULIC SYSTEM DENISON ENGINEER DIV AMERICAN BRAKE SHOE CO.	U	SV 00008080
6-BLGSEV-3539		05-66	NAS8-5608	0014	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 75M05867 FNV-3 RP-1 SYSTEM VALVE 1/4 MANUAL NEEDLE DRAGON ENGINEERING CO MOD 816-3-3-8-YT	U	SV 00008024
6-BLGSEV-3558	1 10-27-67	10-67	NAS8-5608	0017	MAINTENANCE AND REPAIR PROCEDURE NASA P/N 75M05871, PPRV-4 PRESSURE REDUCING REGULATOR GROVE VALVE AND REGULATOR COMPANY EFF. GSE	U	SV 00014712
6-BLGSEV-3559		05-66	NAS8-5608	0010	FOR NASA P/N S 75M05871-PPRV-3, 6 AND 8 REGULATOR, MODEL 94 SERIES PNEUMATIC SYSTEM	U	SV 00009794
6-BLGSEV-3563		09-66	NAS8-5608	0014	MAINTENANCE + REPAIR PROCEDURE FOR NASA P/N 75M10272 REGULATOR PRESSURE PNEUMATIC HYDRO-PNEUMATIC SYSTEM PARKER-HANNIFIN CORP MOD R-2050-C	U	SV 00008025
6-BLGSEV-3565		06-66	NAS8-5608	0010	NASA P/N 75M05365 VALVE, CHECK, HYDRAULIC, 3000 PSI SWING ARM SYSTEM	U	SV 00009793
6-BLGSEV-3567		07-66	NAS8-5608	0012	INTENANCE AND REPAIR PROCEDURE FOR NASA P/N 64-K-F-364, SHEET 16 MANUAL VALVE, CIRCLE SEAL SERIES 900 WATER SYSTEM JAMES, POND AND CLARK, INC.	U	SV 00009716
6-BLGSEV-3573		06-66	NAS8-5608	0011	MAINTENANCE AND REPAIR PROCEDURE FOR PART OF NASA P/N 75M05867 FFS-I VALVE RELIEF 3/4 RP-1 FUEL SYSTEM KUNKLE VALVE CO INC PART NO C5403-3	U	SV 00007087
6-BLGSEV-3602		06-66	NAS8-5608	0015	MAINTENANCE AND REPAIR PROCEDURE FOR VALVE, MAIFOLD MANUAL HYDRO- PNEUMATIC SYSTEM MAROTTA VALVE CORP P/N219293-01 MOD LV74M NASA P/N	U	SV 00008032
6-BLGSEV-3615		06-66	NAS8-5608	0025	MAINTENANCE AND REPAIR PROCEDURE (6-BLGSEV-3615 FOR NASA P/N 75M05867 FRV-5 VALVE EMERGENCY RELIEF RP-1 SYSTEM JOHNSON + JENNINE CO MN 71	U	SV 00004887
6-BLGSEV-3617		06-66	NAS8-5608	0011	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 75M05752 HGLV-11,12,19, MANUALLY OPERATED GLOBE VALVE 1/2 , 3/8 , 1 WILLIAM POWELL CO.	U	SV 00008077
6-BLGSEV-3627		08-66	NAS8-5608	0008	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 75M05752 HCV-2,4,7, VALVE CHECK AL1000-12K SERIES LIQUID HYDROGEN SYSTEM PACIFIC VALVE INC	U	SV 00008031

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 547

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-BLGSEV-3628		06-66	NAS8-5608	0020	NASA P/N 75M05869 VALVE, ANNUAL GATE 2 300 LB. LIQUID OXYGEN SYSTEM	U	SV	00009792
6-BLGSEV-3636		07-66	NAS8-5608	0014	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 75M06605-1 VALVE, RELIEF, HYDRAULIC, 1 INCH, 5000 PSI HYDRAULIC REPUBLIC MFG. CO. MOD. 496-16SST-30	U	SV	00009715
6-BLGSEV-3644		05-66	NAS8-5608	0015	NASA 75M05752, F/N 3336, 3337, 3498 VALVE, PLUG, 3-WAY, 2-POSITION 90 PSI HYDROGEN SYSTEMS	U	SV	00009791
6-BLGSEV-3649		06-66	NAS8-5610	0010	VALVE, BACK PRESSURE HYDRAULIC SYSTEM RIVETT, INC. P/N 2818-10	U	SV	00009790
6-BLGSEV-3665		04-66	NAS8-5608	0010	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N,S 75M05752 HCV-10,11. VALVE, CHECK 1500 PSIG HYDROGEN SYSTEM VACCO VALVE CO.	U	SV	00008075
6-BLGSEV-3669		06-66	NAS8-5608	0012	MAINTENANCE AND REPAIR PROCEDURE FOR REGULAR, TWO STAGE, MANUAL -HIGH PRESSURE - K BOTTLE- REGULAR- AIR PRODUCTS, INC. PART NO. 02-1100	U	SV	00008078
6-BLGSEV-3683		04-66	NAS8-5608	0010	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 75M08053 FILTER, HYDRAULIC FLUID P/N FR1802 FLUID DYNAMICS INC.	U	SV	00008076
6-BLGSEV-3694		06-66	NAS8-5608	0012	VALVE, BALL, MANUAL, 1 WATER METHANOL SYSTEM SERVICE ARMS	U	SV	00009789
6-BLGSEV-3696		06-66	NAS8-5608	0012	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 64-X-F-364, SHEET 11 AND 12 VALVE, FLOW CONTROL WATER SYSTEM	U	SV	00008088
6-BLGSEV-3727		07-66	NAS8-5608	0005	OPERATING PROCEDURE FOR HALOGEN LEAK DETECTOR -TYPE H-2-	U	SV	00009788
6-BLGSEV-3731		04-66	NAS8-5608	0011	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 75M05871 PAV-4 VALVE, MANUAL PNEUMATIC SYSTEM ACCESSORY PRODUCTS CO. P/N 5073X1007	U	SV	00008074
6-BLGSEV-3737	A	05-66	NAS8-5608	0010	BUBLE POINT TEST FOR THE DETERMINATION OF FILTER PORE SIZE	U	SV	00009714
6-BLGSEV-3742		06-66	NAS8-5608	0015	VALVE, CHECK, PNEUMATIC SWING ARM SYSTEM JAMES, POND AND CLARK, INC.	U	SV	00009787
6-BLGSEV-3745		06-66	NAS8-5608	0013	LINE CLEANING PROCEDURE -MSL-246-	U	SV	00009713
6-BLGSEV-3746		06-66	NAS8-5608	0012	MAINTENANCE AND REPAIR PROCEDURE NASA P/N 75M05752 HGLV-20 PNEUMATICALLY OPERATED GLOBE VALVE 4 HYDROGEN SYSTEM	U	SV	00009784
6-BLGSEV-3751		06-66	NAS8-5608	0010	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N 75M05871 PF-3 FILTER, 20 MICRON ABSOLUTE, 600 PSIG HIGH PRESSURE GH2 SYSTEM CIRCLE SEAL PRO.	U	SV	00008072
6-BLGSEV-3754		07-66	NAS8-5608	0051	MAINTENANCE AND REPAIR PROCEDURE FOR NASA P/N PCIE PNEUMATIC SYSTEMS REGULATOR PRESSURE REDUCING AER VALCO ENGINEERING CORP MOD 10015A	U	SV	00008001
6-BLGSEV-3763		07-66	NAS8-5608	0012	APOLLO/SATURN S-IC GROUND INERT PREFILL UNIT LEAK AND FUNCTIONAL TEST NR-2	U	SV	00009786
6-BLGSEV-3764		07-66	NAS8-5608	0005	APOLLO/SATURN RP-1 MOBILE LAUNCHER FILTER ELEMENT REPLACEMENT PROCEDURE	U	SV	00009785
6-BLGSEV-3765		12-66	NAS8-5608	0009	APOLLO/SATURN LH2 MOBILE LAUNCHER RELIEF VALVE CHECKOUT	U	SV	00011644
6-BLGSEV-3766		01-67	NAS8-5608	0018	APOLLO/SATURN LH2 MOBILE LAUNCHER CHECK VALVE CHECKOUT	U	SV	00011965
6-BLGSEV-3767	A 01-06-67	07-66	NAS8-5608	0011	LH2 MOBILE LAUNCHER FILTER ELEMENT REPLACEMENT -66-174-	U	SV	00009712
6-BLGSEV-3768		08-66	NAS8-5608	0007	APOLLO/SATURN RP-1 MOBILE LAUNCHER RELIEF VALVE CHECKOUT CONTRACTOR REF 66-175	U	SV	00004888
6-BLGSEV-3769		12-66	NAS8-5608	0010	APOLLO SATURN RP - 1 MOBILE LAUNCHER CHECK VALVE CHECKOUT	U	SV	00010813
6-BLGSEV-3770		07-66	NAS8-5608	0009	APOLLO/SATURN RP-1 MOBILE LAUNCHER PNEUMATIC VALVE INTERNAL LEAK CHECK CONTRACTOR REF 66-177	U	SV	00004889

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 548

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-BLGSEV-3797		10-66	NAS8-5608	0018	APOLLO/SATURN S-IVB FORWARD SERVICE ARM LEM WITHDRAWAL SUBSYSTEM TEST -66459-	U	SV	0009057
6-BLGSEV-3799		09-66	NAS8-5608	0008	APOLLO/SATURN S-IVB AFT SERVICE ARM EXTENSION PLATFORM SUB-SYSTEM TEST -66461-	U	SV	0009058
6-BLGSEV-3800		09-66	NAS8-5608	0007	APOLLO/SATURN S-II FORWARD SERVICE ARM EXTENSION PLATFORM SUB-SYSTEM TEST -66462-	U	SV	0009059
6-BLGSEV-3822		10-66	NAS8-5608	0006	CALIBRATION OF MERCROID THERMAL -BOURDON TUBE ACTUATED- SWITCHES OF THE 500 SERIES	U	SV	0009592
6-BLGSEV-3827		10-66	NAS8-5608	0013	APOLLO/SATURN PROCEDURE FOR LEAK CHECK AND CONTAMINATION SAMPLING OF ENGINE SERVICE LINES	U	SV	0009060
6-BLGSEV-3834		07-67	NAS8-5608	0028	APOLLO/SATURN PNEUMATIC DISTRIBUTION SYSTEM PREPARATION FOR LAUNCH	U	SV	0007775
6-BLGSEV-3838		01-67	NAS8-5608	0025	APOLLO/SATURN TOTAL LOX SYSTEM DEW POINT	U	SV	00013153
6-BLGSEV-3839	A 02-17-67	01-67	NAS8-5608	0023	APOLLO/SATURN MOBILE LAUNCHER COMPONENT REMOVAL AND REINSTALLATION PROCEDURE	U	SV	00011966
6-BLGSEV-3840		11-66	NAS8-5608	0007	RP-1 STORAGE AREA COMPONENT INTERNAL LEAK TEST	U	SV	0009820
6-BLGSEV-3841		12-67	NAS -5608	0010	APOLLO/SATURN LH2 STORAGE AREA GAGE AND TRANSDUCER CALIBRATION	U	SV	00011642
6-BLGSEV-3846		12-66	NAS8-5608	0014	RP-1 STORAGE AREA GAGE, AND TRANSDUCER CALIBRATION	U	SV	00011684
6-BLGSEV-3847		12-66	NAS8-5068	0012	APOLLO/SATURN RP-1 MOBILE LAUNCHER GAGE AND TRANSDUCER CALIBRATION	U	SV	00011404
6-BLGSEV-3849	A 07-12-67	11-66	NAS8-5608	0055	APOLLO/SATURN LH2 SYSTEM BASELINE TEST	U	SV	00099900
6-BLGSEV-3880		02-67	NAS8-5608	0005	APOLLO/SATURN RP-1 TRANSFER LINE FLUSHING	U	SV	00013154
6-BLGSEV-3883		01-67	NAS8-5608	0005	SATURN/APOLLO SERVICE MODULE DELUGE PURGE SYSTEM VISUAL INSPECTION AND MECHANICAL COMPONENT CHECK	U	SV	00011967
6-BLGSEV-3884		03-67	NAS8-5608	0014	SATURN/APOLLO, SERVICE MODULE DELUGE PURGE PANEL PRESSURE AND CONTAMINATION TEST	U	SV	0006340
6-BLGSEV-3903		08-67	NAS8-5608	0015	SATURN/APOLLO Q-BALL COVER REMOVAL SYSTEM VISUAL INSPECTION	U	SV	0000587
6-BLGSEV-3904-65E		08-67	NAS8-5608	0019	APOLLO/SATURN Q-BALL COVER REMOVAL SYSTEM PRESSURE TEST	U	SV	0000582
6-BLGSEV-3906		09-67	NAS8-5608	0016	APOLLO/SATURN Q-BALL COVER REMOVAL SYSTEM PREPARATIONS FOR LAUNCH	U	SV	0000584
6-BLGSEV-3907		09-67	NAS8-5608	0019	APOLLO/SATURN Q-BALL COVER REMOVAL SYSTEM LCC INTEGRATION TEST	U	SV	0000583
6-BLGSEV-3908		08-67	NAS8-5608	0063	SATURN/APOLLO SERVICE MODULE DELUGE PURGE PANEL FUNCTIONAL TEST	U	SV	0000619
6-BLGSEV-3909	A 07-25-67	07-67	NAS8-5608	0020	SATURN/APOLLO SERVICE MODULE DELUGE PURGE SYSTEM LCC INTEGRATION TEST	U	SV	0000585
6-BLGSEV-3910		08-67	NAS8-5608	0012	SATURN/APOLLO SERVICE MODULE DELUGE PURGE PANEL PREPARATIONS FOR LAUNCH	U	SV	0000581
6-BLGSEV-3928-65E		03-67	NAS8-5608	0014	ELECTRICAL VERIFICATION OF THE F-1 ENGINE SERVICE PLATFORM TRANSPORTATION WINCH SYSTEM	U	SV	00001670
6-BLGSEV-3934		03-67	NAS8-5608	0012	APOLLO/SATURN CHECKOUT AND TEST RUN OF LOX PUMP MOTORS	U	SV	00007776
6-BLSICH-3076		08-67	NAS8-5608	0049	APOLLO/SATURN F-1 ENGINE SERVICING	U	SV	00012622
6-BLSICV-2000	B	09-66	NAS8-5608	0079	S-IC LOX MANUAL LOADING	U	SV	00009649
6-BLSICV-2003		11-66	NAS8-5608	0022	S-IC RESIDUAL FUEL DRAIN	U	SV	00009573
6-BLSICV-2004	A	04-66	NAS8-5608	0027	INSTALLATION OF S-IC INTERNAL WORK PLATFORMS -65104-	U	SV	00009711
6-BLSICV-2006	A	09-66	NAS8-5608	0056	APOLLO/SATURN FIN AND FAIRING INSTALLATION CONTRACTOR REF 65107	U	SV	00004892

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 549

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-BLSICV-2007	A	04-66	NAS8-5608	0015	REMOVAL OF S-IC INTERNAL WORK PLATFORMS -6S113-	U	SV	00009710
6-BLSICV-2008	A	08-66	NAS8-5608	0015	APOLLO/SATURN MODIFICATION AND CHECKOUT OF VERTICAL ENGINE INSTALLER	U	SV	00009804
6-BLSICV-2011	A	05-66	NAS8-5608	0019	INSPECTION OF S-IC ORDNANCE COMPONENTS	U	SV	00009758
6-BLSICV-2017	A	10-66	NAS8-5608	0016	S-IC STAGE LOX BUBBLING SYSTEM-LEAK AND FUNCTIONAL TEST	U	SV	00009574
6-BLSICV-2018	A	11-66	NAS8-5608	0025	APOLLO/SATURN S-IC LOX TANK PRESSURIZATION SYSTEM-LEAK AND FUNCTIONAL TEST	U	SV	00009803
6-BLSICV-3000		07-66	NAS8-5608	0021	APOLLO/SATURN REMOVAL OF STAGE HANDLING HARDWARE FROM THE S-IC STAGE CONTRACTOR REF 6S-106	U	SV	00004893
6-BLSICV-3001	A	11-66	NAS8-5608	0022	S-IC STAGE PRESSURE SWITCHES FUNCTIONAL TEST -CALIPS-	U	SV	00011681
6-BLSICV-3002	A	10-66	NAS8-5608	0027	APOLLO/SATURN S-IC GN2 CONTROL -WORKSHEET- TEST AS-501	U	SV	00004401
6-BLSICV-3003	C 08-14-67	10-66	NAS8-5608	0019	S-IC STAGE LOX AND FUEL SYSTEMS FULL PRESSURE TEST	U	SV	00009575
6-BLSICV-3004		07-66	NAS8-5608	0028	APOLLO/SATURN S-IC BARGE OFF LOADING TRANSPORTATION OF THE S-IC STAGE AND BARGE RELOADING	U	SV	00004899
6-BLSICV-3006	A	04-67	NAS8-5608	0017	APOLLO/SATURN S-IC STAGE GN2 PURGE PRESSURE SYSTEM-LEAK AND FUNCTIONAL TEST	U	SV	00006336
6-BLSICV-3007		01-67	NAS8-5608	0016	APOLLO/SATURN F-1 ENGINE THRUST CHAMBER LEAK TEST	U	SV	00011645
6-BLSICV-3008		07-66	NAS8-5608	0009	APOLLO/SATURN F-1 ENGINE TURBOPUMP TORQUE CHECK CONTRACTOR REF 6S-124	U	SV	00004902
6-BLSICV-3009		10-66	NAS8-5608	0038	F-1 ENGINE SEQUENCE TEST	U	SV	00009576
6-BLSICV-3010		10-66	NAS8-5608	0028	S-IC LOX FEED SYSTEM LEAK AND FUNCTIONAL TEST	U	SV	00009577
6-BLSICV-3011		11-66	NAS8-5608	0016	APOLLO/SATURN S-IC FUEL FEED SYSTEM LEAK AND FUNCTIONAL TEST	U	SV	00009802
6-BLSICV-3012	A	11-66	NAS8-5608	0015	APOLLO/SATURN S-IC FUEL TANK PRESSURIZATION SYSTEM-LEAK AND FUNCTIONAL TEST	U	SV	00009801
6-BLSICV-3013		06-66	NAS8-5608	0028	APOLLO/SATURN PROOF LOADING OF THE S-IC STAGE AND STAGE PECULIAR HANDLING EQUIPMENT CONTRACTOR REF 6S102	U	SV	00004903
6-BLSICV-3015		11-66	NAS8-5608	0133	F-1 ENGINE THERMAL INSULATION INSTALLATION	U	SV	00009637
6-BLSICV-3016	A	10-66	NAS8-5608	0030	APOLLO/SATURN S-IC AFT UMBILICAL INSTALLATION	U	SV	00004045
6-BLSICV-3017	A	10-66	NAS8-5608	0050	APOLLO/SATURN S-IC FORWARD UMBILICAL INSTALLATION	U	SV	00004870
6-BLSICV-3018	A	10-66	NAS8-5608	0025	APOLLO/SATURN INSTALLATION AND REMOVAL OF F-1 ENGINE SKIRTS	U	SV	00009030
6-BLSICV-3019		11-66	NAS8-5608	0016	F-1 ENGINE TURBINE EXHAUST, TURBINE AND GAS GENERATOR LEAK TEST	U	SV	00009578
6-BLSICV-3020		06-66	NAS8-5608	0015	S-IC GROUND HYDRAULIC SUPPLY AND CHECKOUT UNIT, TEST SET-UP	U	SV	00009755
6-BLSICV-3021		06-66	NAS8-5608	0006	S-IC INERT PREFILL UNIT, TEST SET-UP	U	SV	00009756
6-BLSICV-3023		08-66	NAS8-5608	0024	APOLLO/SATURN INSPECTION OF S-IC ORDNANCE COMPONENTS AND S-IC RETRO-ROCKET BUILD-UP PROCEDURE	U	SV	00004906
6-BLSICV-3024	A 08-16-67	01-67	NAS8-5608	0026	APOLLO/SATURN ORDNANCE INSTALLATION FOR S-IC STAGE F-1 ENGINES	U	SV	00011968
6-BLSICV-3025		06-66	NAS8-5608	0024	APOLLO/SATURN ORDNANCE INSTALLATION S-IC STAGE PROPELLANT DISPERSION SYSTEM 6-BLSICV-3025	U	SV	00004907
6-BLSICV-3026		07-66	NAS8-5608	0034	APOLLO/SATURN ORDNANCE INSTALLATION- FLIGHT SEPARATION SYSTEM CONTRACTOR REF 6S109	U	SV	00004908

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 550

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-BLSICV-3027		11-66	NAS8-5608	0020	APOLLO/SATURN INSTALLATION OF S-IC BASE AIR SCOOPS	U	SV	00009800
6-BLSICV-3028	A 04-25-67	12-66	NAS8-5608	0015	APOLLO/SATURN S-IC PNEUMATIC CONSOLES SET-UP FOR OPERATIONAL SUPPORT.	U	SV	00011409
6-BLSICV-3029		12-66	NAS8-5608	0008	APOLLO/SATURN S-IC PNEUMATIC CHECKOUT RACKS SET-UP FOR OPERATIONAL SUPPORT	U	SV	00011410
6-BLSICV-3030		08-67	NAS8-5608	0012	APOLLO/SATURN S-IC FORWARD UMBILICAL SERVICING UNIT-OPERATIONAL SET-UP PROCEDURE	U	SV	00010369
6-BLSICV-3031		01-67	NAS8-5608	0012	APOLLO/SATURN S-IC STAGE HELIUM PRESSURIZATION PROCEDURE	U	SV	00013501
6-BLSICV-3032	A 05-17-67	12-66	NAS8-5608	0013	S-IC STAGE GN2 CONTROL AND PURGE PRESSURIZATION	U	SV	00011411
6-BLSICV-3038		10-66	NAS8-5608	0015	APOLLO/SATURN S-IC GROUND PNEUMATIC CHECKOUT RACKS FUNCTIONAL TESTS LCC CONTROL	U	SV	00004706
6-BLSICV-3039		04-67	NAS8-5608	0028	APOLLO/SATURN S-IC SYSTEMS COMPONENTS-VERIFICATION OF LCC CONTROL	U	SV	00006379
6-BLSICV-3043		07-66	NAS8-5608	0014	APOLLO/SATURN S-IC INERT PREFILL RESERVOIR FILL CONTRACTOR REFERENCE 65-137	U	SV	00004910
6-BLSICV-3044		07-66	NAS8-5608	0010	APOLLO/SATURN S-IC GROUND HYDRAULIC SUPPLY AND CHECKOUT UNIT-RESERVOIRS FILL AND DRAIN CONTRACTOR REF 65-140	U	SV	00004911
6-BLSICV-3045		08-66	NAS8-5608	0006	APOLLO/SATURN F-1 ENGINE TURBOPUMP HEATER FUNCTIONAL TEST	U	SV	00007095
6-BLSICV-3047		10-66	NAS8-5608	0029	S-IC STAGE HYDRAULIC SYSTEM LEAK AND FUNCTIONAL TEST	U	SV	00009579
6-BLSICV-3048		10-66	NAS8-5608	0029	APOLLO/SATURN F-1 ENGINE THRUST CHAMBER FUEL JACKET-OVERFLOW, LEAK CHECK, DRAIN AND PURGE, SA-501	U	SV	00003982
6-BLSICV-3049		11-66	NAS8-5608	0010	APOLLO/SATURN F-1 ENGINE GROUND PURGES LEAK AND FUNCTIONAL TEST	U	SV	00009799
6-BLSICV-3050		08-67	NAS8-5608	0046	APOLLO/SATURN F-1 ENGINE FLUSH AND PURGE -LOX DOME AND 66 LOX INJECTOR-	U	SV	00000795
6-BLSICV-3051		09-66	NAS8-5608	0028	APOLLO/SATURN ORDNANCE INSTALLATION ON S-IC STAGE AT LAUNCH PAD	U	SV	00011933
6-BLSICV-3069		07-66	NAS8-5608	0023	APOLLO/SATURN S-IC GROUND HYDRAULIC SUPPLY AND CHECKOUT UNIT-LEAK AND FUNCTIONAL TEST CONTRACTOR REF 65-141	U	SV	00004913
6-BLSICV-3073		11-66	NAS8-5608	0034	F-1 ENGINE REMOVAL AND INSTALLATION	U	SV	00009821
6-BLSICV-3074		10-66	NAS8-5608	0019	SATURN/APOLLO REMOVAL OF F-1 ENGINE SKIRT	U	SV	00009396
6-BLSICV-3075		08-67	NAS8-5608	0018	F-1 ENGINE THRUST CHAMBER FUEL JACKET FILL AND TOPPING	U	SV	00007097
6-BLSICV-3078		12-66	NAS8-5608	0014	APOLLO/SATURN F-1 ENGINE BEAR NG COOLANT VALVE CHECKOUT	U	SV	00011412
6-BLSICV-3079		01-67	NAS8-5608	0015	APOLLO/SATURN F-1 ENGINE HYPERGOL MANIFOLD AND IFV TEST	U	SV	00011668
6-BLSICV-3080		04-67	NAS8-5608	0019	APOLLO/SATURN F-1 ENGINE CLEARANCE CHECK	U	SV	00006335
6-BLSICV-3081		08-67	NAS8-5608	0034	F-1 ENGINE FUEL JACKET FLUSH AND PURGE	U	SV	00000586
6-BLSICV-3082		09-67	NAS8-5608	0021	APOLLO/SATURN S-IC PROPULSION SYSTEM LAUNCH PREPARATIONS	U	SV	00000798
6-BLSICV-3835		01-67	NAS8-5608	0027	APOLLO/SATURN F-1 ENGINE GAS GENERATOR BALL VALVE LEAK TEST	U	SV	00013119
6-BLSIVBV-3064		10-66	NAS7-101	0014	RETRO ROCKET ASSEMBLY, ORDNANCE AREA	U	SV	00009921
6-DISIVB-3042		06-66	NAS7-101	0022	PROCEDURE SATURN S-IVB/V PROPELLANT LOADING TEST PREPARATIONS AND SECURING 1861877	U	SV	00009303
6-DLSIVBIB-243		01-67	NAS7-101	0001	CHANGE ORDER	U	SIVB	00011302
6-DLSIVBIB-322		03-66	NAS7-101	0018	PROCEDURE - SATURN S-IVB/1B APS STAND BY	U	SA18	00012608

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 551

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-DLSIVBV-2001		10-66	NAS7-101	0017	SATURN S-IVB/V PROPULSION SUBSYSTEM POST LOADING CHECKOUT	U	SV	00009907
6-DLSIVBV-2006		11-66	NAS7-101	0012	APS MODULE HANDLING, S-IVB/V/500F, HANDLING AND CHECKOUT DRAWING	U	SV	00009961
6-DLSIVBV-3000	A 02-21-67	10-66	NAS7-101	0063	SATURN S-IVB/V APS MODULE SUBSYSTEM CHECKOUT	U	SV	00009971
6-DLSIVBV-3001	B 05-10-67	11-66	NAS7-101	0023	SATURN SIVB/V PROPELLANT TANKS FULL PRESSURE TEST	U	SV	00010440
6-DLSIVBV-3002	A 12-29-66	11-66	NAS7-101	0027	SATURN SIVB/V WET TEST MODULE OXIDIZER LOADING -APS-	U	SV	00011653
6-DLSIVBV-3006		09-66	NAS7-101	0069	PROCEDURE SATURN S-IVB/V PNEUMATIC CONSOLE AND HEAT EXCHANGER CHECKOUT 1862032	U	SV	00009309
6-DLSIVBV-3007		04-67	NAS7-101	0016	PROCEDURE-SATURN SIVB/V PNEUMATIC CONSOLE AND HEAT EXCHANGER OPERATING INSTRUCTIONS	U	SV	00005645
6-DLSIVBV-3008		09-66	NAS7-101	0028	SATURN S-IVB/V APS PNEUMATIC CONSOLE CHECKOUT 1861616	U	SV	00009307
6-DLSIVBV-3011	A	09-66	NAS7-101	0021	PROCEDURE-SATURN S-IVB/V STAGE LCC METER AND RECORDER CALIBRATIONS	U	SV	00009908
6-DLSIVBV-3012		10-66	NAS7-101	0031	SATURN S-IVB/V UMBILICAL LINE BLOWDOWN	U	SV	00009934
6-DLSIVBV-3026	A 02-03-67	10-66	NAS7-101	0020	STAGE INSTALLATION, DSV-4B/V HIGH BAY, VAB	U	SV	00009970
6-DLSIVBV-3029	02-02-67	08-66	NAS7-101	0042	UMBILICAL KIT, AFT LAUNCHER	U	SV	00009937
6-DLSIVBV-3036		08-67	NAS7-101	0010	LEAK CHECK PROCEDURE THERMO- CONDITIONING SYSTEM FORWARD SKIRT	U	SV	00008361
6-DLSIVBV-3043	A 01-27-67	06-66	NAS7-101	0017	PROCEDURE SATURN S-IVB/V PROPELLANT TANKS PURGE 1861878	U	SV	00009304
6-DLSIVBV-3052		11-66	NAS7-101	0018	ULLAGE ROCKET JETTISON, FUSE AND FRANGIBLE NUT	U	SV	00009954
6-DLSIVBV-3053		11-66	NAS7-101	0015	FUSE, STAGE SEPARATION 1850539	U	SV	00009301
6-DLSIVBV-3054		11-66	NAS7-101	0016	PROPELLANT DISPERSION SYSTEM 1850540	U	SV	00009302
6-DLSIVBV-3055	A 08-03-66	08-66	NAS7-101	0033	PROCEDURE-VACUUM MONITOR SYSTEM CHECKOUT AND CALIBRATION	U	SV	00005914
6-DLSIVBV-3056	A	08-66	NAS7-101	0018	PROCEDURE-VACUUM MONITOR SYSTEM OPERATION, LC 39-1004 1861759	U	SV	00009299
6-DLSIVBV-3057		02-67	NAS7-101	0037	PROCEDURE-VACUUM MONITOR SYSTEM CHECKOUT AND CALIBRATION	U	SV	00008629
6-DLSIVBV-3058		02-67	NAS7-101	0023	VACUUM MONITOR SYSTEM OPERATION	U	SV	00008362
6-DLSIVBV-3061		11-66	NAS7-101	0013	CERTIFICATION PROCEDURE, DETONATOR CHAMBER ASSEMBLIES	U	SV	00009945
6-DLSIVBV-3062		01-67	NAS7-101	0030	TEST KIT INSTALLATION, EXPLOSIVE TEST CHAMBERS	U	SV	00008363
6-DLSIVBV-3063		11-66	NAS7-101	0020	ULLAGE ROCKET ASSEMBLY, ORDNANCE AERA	U	SV	00009944
6-DLSIVBV-3065		11-66	NAS7-101	0018	ULLAGE ROCKET INSTALLATION	U	SV	00009920
6-DLSIVBV-3067		10-66	NAS7-101	0016	FLIGHT ELECTRICAL BOX LEAK CHECK	U	SV	00009953
6-DLSIVBV-3070	A 03-22-67	10-66	NAS7-101	0016	SATURN S-IVB/V ENGINE SEQUENCE TEST	U	SV	00009952
6-DLSIVBV-3071		05-67	NAS7-101	0030	PROCEDURE SATURN S-IVB/V APS MODULE DRAIN AND PURGE	U	SV	00006999
6-DLSIVBV-3073		07-66	NAS7-101	0021	STAGE ERECTION AND INSTALLATION, DSV-4B/V, LOW BAY, VAB-ETR SA-501	U	SV	00013100
6-DLSIVBV-3074	A	09-66	NAS7-101	0182	SATURN S-IVB/V PROPULSION SUBSYSTEM CHECKOUT STAGE 1005	U	SV	00009918
6-DLSIVBV-3075		11-66	NAS7-101	0017	ULLAGE ROCKET IGNITION INSTALLATION	U	SV	00009951
6-DLSIVBV-3077		10-66	NAS7-101	0057	HYDRAULIC SYSTEM CHECKOUT	U	SV	00014300
6-DLSIVBV-3078		09-67	NAS7-101	0011	PROCEDURE SATURN SIVB/V APS MODULE STANDBY	U	SV	00000784
6-DLSIVBV-3080		11-66	NAS7-101	0046	SIVB HYDRAULIC SYSTEM PREPARATION, OPERATION AND SECURING-INTEGRATED TESTS S-V-24114-SIVB 1862025	U	SV	00009313

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 552

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-DLSIVBV-3085		10-67	NAS7-101	0064	PROCEDURE SATURN SIVB/V PNEUMATIC CONSOLES AND HEAT EXCHANGER POST LAUNCH CHECKOUT, HANDLING AND CHECKOUT DRAWING	U	SV	00006998
6-DLSIVHV-3087		11-66	NAS7-101	0019	PRESERVATION KIT, APS MODULE, DSV-48/S-V	U	SV	00009910
6-DLSIVHV-3096		08-66	NAS7-101	0013	VERTICAL LOX TANK ACCESS, S-48/V	U	SV	00009917
6-DLSIVHV-3107		08-66	NAS7-101	0031	ACCESS KIT, VERTICAL, FLARED AFT INTERSTAGE, DSV-48, INSTALLATION	U	SV	00008364
6-DLSIVHV-3109		11-66	NAS7-101	0016	STAGE DE/ERECTION, DSV-48/V, HIGH BAY VAB	U	SV	00013101
6-DLSIVHV-3122		01-67	NAS7-101	0025	SATURN SIVB/V APS WET TEST MODULE FUEL LOADING	U	SV	00013103
6-DLSIVHV-3124		01-67	NAS7-101	0023	STAGE DE-ERECTION, PREPARATION, DSV-48 AIR TRANSPORT	U	SV	00013104
6-DLSIVHV-3125		01-67	NAS7-101	0044	ENVIRONMENTAL SYSTEM INSTALLATION, AIR CARRY	U	SV	00013105
6-DLSIVHV-3127		02-67	NAS7-101	0018	SATURN S-IVB/V APS WET TEST MODULE AND GSE OXIDIZER SYSTEM FLUSH AND PURGE	U	SV	00008632
6-DLSIVHV-3128		02-67	NAS7-101	0018	PROCEDURE SATURN S-IVB/V APS WET TEST MODULE AND GSE FUEL SYSTEM FLUSH AND PURGE	U	SV	00008631
6-DLSIVHV-3129		05-67	NAS7-101	0079	PROCEDURE SATURN S-IVB/V APS MODULE SUBSYSTEM CHECKOUT STAGE MOUNTED, HANDLING AND CHECKOUT DRAWING	U	SV	00006523
6-DLSIVHV-3132	A 09-08-67	07-67	NAS7-101	0122	SATURN S-IVB/V APS MODULE PROPELLANT LOADING -PROCEDURE-	U	SV	00007690
6-DLSIVB-1B-133		11-66	NAS7-101	0022	PROCEDURE-SIVB/1B APS FUEL MOBILE SERVICER LOADING-MMH AND ISOPROPYL ALCOHOL-H AND CO	U	SA1B	00011380
6-DLSIVR-3114		12-66	NAS7-101	0012	SATURN SIVB/V PROPELLANT TANK PURGE-P.U. SYSTEM CALIBRATION	U	SV	00011413
6-DLSIVR-3121		01-67	NAS7-101	0045	STAGE LOADING, DSC-AIR CARRIER	U	SV	00013102
6-IH-IU-1	02-11-66	02-66	NAS8-14000	0035	OPTICAL ALIGNMENT VERIFICATION TEST PROCEDURE 203A	U	IU	00019478
6-IH-IU-1		01-67	NAS8-14000	0036	OPTICAL ALIGNMENT VERIFICATION TEST PROCEDURE 208/12A	U	IU	00012781
6-IH-IU-1		10-66	NAS8-14000	0034	OPTICAL ALIGNMENT VERIFICATION TEST PROCEDURE 207/12A	U	IU	00012780
6-IH-IU-1		08-66	NAS8-14000	0012	OPTICAL ALIGNMENT VERIFICATION TEST PROCEDURE 206/12A	U	IU	00012779
6-IH-IU-1		06-66	NAS8-14000	0035	OPTICAL ALIGNMENT VERIFICATION TEST PROCEDURE 205/12A	U	IU	00012778
6-IH-IU-1		07-66	NAS8-14000	0028	ASSEMBLED STAGE TEST PROCEDURE. OPTICAL ALIGNMENT VERIFICATION TEST PROCEDURE 503/15A	U	IU	00005828
6-IH-IU-1		07-66	NAS8-14000	0029	ASSEMBLED STAGE TEST PROCEDURE. OPTICAL ALIGNMENT VERIFICATION TEST PROCEDURE 502/15A	U	IU	00005827
6-IH-IU-13		01-67	NAS8-14000	0029	GAS BEARING SUB-SYSTEM TEST 208/12A	U	IU	00012794
6-IH-IU-13		10-66	NAS8-14000	0034	GAS BEARING SUB-SYSTEM TEST 206/12A	U	IU	00012793
6-IH-IU-13		09-67	NAS8-14000	0034	ASSEMBLED STAGE TEST PROCEDURE. GAS BEARING SUBSYSTEM TEST 503/15A	U	IU	00008545
6-IH-IU-13		03-67	NAS8-14000	0035	ASSEMBLED STAGE TEST PROCEDURE. GAS BEARING SUBSYSTEM TEST 504/15A	U	IU	00005820
6-IH-IU-13	A 10-10-67	05-67	NAS8-14000	0054	GAS BEARING SUB-SYSTEM TEST 209/12A	U	IU	00006846
6-IH-IU-14		12-66	NAS8-14000	0030	THERMAL CONDITIONING SUBSYSTEM TEST 207/12A	U	IU	00012791
6-IH-IU-14		01-67	NAS8-14000	0005	THERMAL CONDITIONING SUBSYSTEM TEST 208/12A	U	IU	00012792
6-IH-IU-14		10-66	NAS8-14000	0034	THERMAL CONDITIONING SUBSYSTEM TEST 206/12A	U	IU	00012790
6-IH-IU-14		11-66	NAS8-14000	0030	ASSEMBLED STAGE TEST PROCEDURE THERMAL CONDITIONING SUBSYSTEM TEST 503/15A	U	IU	00005819

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 553

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-IH-IU-2	02-22-66	02-66	NAS8-14000	0018	THERMAL CONDITIONING/GAS BEARING SUBSYSTEM TEST 203A	U	IU	00019479
6-IH-IU-2		07-66	NAS8-14000	0034	THERMAL CONDITIONING/GAS BEARING SUBSYSTEM TEST 205/12A	U	IU	00012782
6-IH-IU-2		09-66	NAS8-14000	0045	ASSEMBLED STAGE TEST PROCEDURE. THERMAL CONDITIONING/GAS BEARING SUBSYSTEMS TEST 502/15A	U	IU	00005826
6-IH-IU-3		08-66	NAS8-14000	0032	ENVIRONMENTAL CONTROL SYSTEM TEST 205/12A	U	IU	00012783
6-IH-IU-3		12-66	NAS8-14000	0033	ENVIRONMENTAL CONTROL SYSTEM TEST 207/12A	U	IU	00012784
6-IH-IU-3		02-67	NAS8-14000	0079	ENVIRONMENTAL CONTROL SYSTEM TEST 208A	U	IU	00006847
6-IH-IU-3		05-67	NAS8-14000	0048	ASSEMBLED STAGE TEST PROCEDURE. ENVIRONMENTAL CONTROL SYSTEMS TEST 504A	U	IU	00005825
6-IH-IU-3		05-67	NAS8-14000	0058	ASSEMBLED STAGE TEST PROCEDURE. ENVIRONMENTAL CONTROL SYSTEMS TEST 503A	U	IU	00005824
6-IH-IU-3	A 10-10-67	07-67	NAS8-14000	0058	ENVIRONMENTAL CONTROL SYSTEM TEST 209/12A	U	IU	00009242
6-IH-IU-4		07-66	NAS8-14000	0052	ENVIRONMENTAL CONTROL SYSTEM STATION VALIDATION PROCEDURE 205/12E	U	IU	00012785
6-IH-IU-4		01-67	NAS8-14000	0023	ENVIRONMENTAL CONTROL SYSTEM STATION VALIDATION PROCEDURE 208/12E	U	IU	00012787
6-IH-IU-4		10-66	NAS8-14000	0066	ENVIRONMENTAL CONTROL SYSTEM STATION VALIDATION PROCEDURE 206/12E	U	IU	00012786
6-IH-IU-4		03-67	NAS8-14000	0072	ASSEMBLED STAGE TEST PROCEDURE, ENVIRONMENTAL CONTROL SYSTEM STATION VALIDATION PROCEDURE 504/15E	U	IU	00005823
6-IH-IU-4	A 10-18-67	06-67	NAS8-14000	0071	ENVIRONMENTAL CONTROL SYSTEM STATION VALIDATION PROCEDURE 209E	U	IU	00003348
6-IH-IU-4	A	09-67	NAS8-14000	0076	ASSEMBLED STAGE TEST PROCEDURE. ENVIRONMENTAL CONTROL SYSTEM STATION VALIDATION PROCEDURE 503/15E	U	IU	00000844
6-IH-IU-5		07-66	NAS8-14000	0012	ENVIRONMENTAL CONTROL SYSTEM PRESSURE AND POSITION MEASUREMENT TEST PROCEDURE 205/12A	U	IU	00012789
6-IH-IU-5		07-66	NAS8-14000	0014	ASSEMBLED STAGE TEST PROCEDURE ENVIRONMENTAL CONTROL SYSTEM PRESSURE AND POSITION MEASUREMENT TEST PROCEDURE 502/15A	U	IU	00005822
6-IH-IU-7		07-66	NAS8-14000	0009	WATER/METHANOL SAMPLING PROCEDURE 205/12A	U	IU	00012788
6-IH-IU-7		07-66	NAS8-14000	0009	ASSEMBLED STAGE TEST PROCEDURE, WATER/METHANOL SAMPLING PROCEDURE 502/15A	U	IU	00005821
6-ILIU-3014	A 01-18-67	07-66	NAS8-14000	0009	UPPER PROTECTIVE RING INSTALLATION, IU 501-515	U	SV	00009269
6-ILIU-3016		07-66	NAS8-14000	0005	LEVELING IU FOR HOISTING AND HANDLING IU 501-515	U	SV	00009258
6-ILIU-3017	A 02-20-67	08-66	NAS8-14000	0010	IU GUPPY OFFLOADING AND TRANSPORTATION TO VAB IU 501-515	U	SV	00009255
6-ILIU-3019	A 09-07-67	08-66	NAS8-14000	0009	UPPER PROTECTIVE RING REMOVAL IU 501-515	U	SV	00009256
6-ILIU-3020	A 09-07-67	07-66	NAS8-14000	0008	IU TRANSPORTATION, ERECTION AND MATING -501-515-	U	SV	00009701
6-ILIU-3021	02-03-67	03-66	NAS8-14000	0016	IU AND SIVB THERMAL CONDITIONING SYSTEM OPERATION, 501-515	U	SV	00009273
6-ILIU-3022		02-67	NAS8-14000	0014	IU PNEUMATIC AND THERMAL CONDITIONING SYSTEM FUNCTIONAL TEST	U	SV	00005601
6-ILIU-3023	A 09-07-67	02-67	NAS8-14000	0017	PNEUMATIC SYSTEM INTEGRITY AND LEAKAGE, HIGH PRESSURE	U	SV	00005602
6-ILIU-3024	02-06-67	08-66	NAS8-14000	0017	PRE-FLIGHT HEAT EXCHANGER TEST, IU 501	U	SV	00009260

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 554

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-ILIU-3025		10-66	NAS8-14000	0017	IU THERMAL CONDITIONING SYSTEM WATER MENTHANOL FILL PROCEDURE IU 501	U	SV	00009238
6-ILIU-3026		07-66	NAS8-14000	0016	IU THERMAL CONDITIONING SYSTEM WATER/MENTHOL DRAIN AND DRY PROCEDURE IU 501-515	U	SV	00009244
6-ILIU-3027	02-21-67	09-66	NAS8-14000	0011	IU WATER/METHANOL SYSTEM INTEGRITY AND LEAKAGE, 501-515	U	SV	00009245
6-ILIU-3028	02-01-67	07-66	NAS8-14000	0014	SIVB WATER/MENTHOL DRAIN AND DRY	U	SV	00009529
6-ILIU-3029		06-67	NAS8-14000	0016	APOLLO/SATURN WATER ACCUMULATOR FILL	U	SV	00007800
6-ILIU-3030	B 09-07-67	02-67	NAS8-14000	0021	IU COMPONENT INSTALLATION AND REMOVAL	U	SV	00008464
6-ILIU-3031	D 09-15-67	09-66	NAS8-14000	0016	ST-124 AIR BEARING SYSTEM FUNCTIONAL TEST, 501-515	U	SV	00009247
6-ILIU-3032	B 09-11-67	07-66	NAS8-14000	0015	PNEUMATIC SYSTEM INTEGRITY AND LEAKAGE, LOW PRESSURE, 501-515	U	SV	00009240
6-ILIU-3033		03-66	NAS8-14000	0005	INSTRUMENT UNIT UMBILICAL INSTALLATION, 501-515	U	SV	00009239
6-ILIU-3034		10-66	NAS8-14000	0005	IU ACCESS DOOR INSTALLATION IU 501-515	U	SV	00009257
6-ILIU-3035	B 09-07-67	07-66	NAS8-14000	0011	IU DEMATIN, IU 501-515	U	SV	00009246
6-ILIU-3036		07-66	NAS8-14000	0004	IU ACCESS DOOR REMOVAL IU 501-515	U	SV	00009252
6-ILIU-3039		06-67	NAS8-14000	0008	APOLLO/SATURN WATER ACCUMULATOR DRAIN AND DRY	U	SV	00007799
6-ILIU-3042		01-67	NAS8-14000	0010	PNEUMATIC CONSOLE FILTER ELEMENT REPLACE	U	SV	00008465
6-ILIU-3043		07-66	NAS8-1400	0005	GSCU FILL TO FILL THE GSCU SYSTEM AND RESERVIOR WITH WATER/METHANOL IU-65E	U	SV	00009259
6-ILIU-3044		07-66	NAS8-14000	0005	IU PROTECTIVE COVER INSTALLATION, IU 501-515	U	SV	00009250
6-ILIU-3046		05-67	NAS8-14000	0010	WATER ACCUMULATOR SERVICE CART TEST	U	SV	00007403
6-ILIU-3047	A 04-04-67	08-66	NAS8-14000	0013	SIVB WATER/METHANOL FILL -IU-65E-AND SIVB-	U	SV	00009700
6-ILIU-3048		08-66	NAS8-14000	0011	SIVB THERMAL CONDITIONING OPERATION, 501-515	U	SV	00009248
6-ILIU-3049		09-66	NAS8-14000	0006	IU PRESSURE SWITCH CALIBRATION, 501-515	U	SV	00009241
6-ILIU-3050		10-66	NAS8-14000	0007	Q BALL INSTALLATION	U	SV	00008551
6-ILIU-3051	B 10-28-67	01-67	NAS8-14000	0023	IU/SIVB THERMAL CONDITIONING SYSTEM WATER/METHANOL FILL PROCEDURE	U	SV	00008454
6-ILIU-3052		02-67	NAS8-14000	0010	IU/SIVB THERMAL CONDITIONING SYSTEM DRAIN AND DRY	U	SV	00008548
6-ILIU-3053	B 11-01-67	02-67	NAS8-14000	0027	IU/SIVB THERMAL CONDITIONING SYSTEM NORMAL POWER ON	U	SV	00008552
6-ILIU-3054		01-67	NAS8-14000	0009	IU COMPONENT PRESSURIZATION	U	SV	00005604
6-ILIU-3055		02-67	NAS8-14000	0017	GSCU FILL, DRAIN AND TRANSFER	U	SV	00005607
6-ILIU-3056	C 10-27-67	02-67	NAS8-14000	0017	APOLLO/SATURN IU/SIVB THERMAL CONDITIONING SYSTEM NORMAL POWER ON -USING GSCU PUMP-	U	SV	00005610
6-K80-00-0004		05-66	NAS8-14000	0021	SATURN 1B AND V INSTRUMENT UNIT MASS PROPERTY CHARACTERISTICS EPORT	U	SA1B+V	00003707
6-L865EV-3795		09-66	NAS8-5608	0006	SATURN-APOLLO SIVB FORWARD SERVICE ARM EXTENSION PLATFORM SUB-SYSTEM TEST	U	SV	00007098
6-LLVV-2000A		09-66	NAS8-5608	0183	LAUNCH VEHICLE AUTO LOX/LH2 LOADING -500F- TECHNICAL MANUAL	U	SV	00009647
6-LLVV-2003A		09-66	NAS8-5608	0149	S-IC AUTO LOX/LH2 LOADING TEST -500F-	U	SV	00009648
6-LLVV-3002A	C 08-21-67	07-66	NAS8-5608	0047	S-IC STAGE RP-1 AUTOMATIC LOADING TEST -6L-107A-	U	SV	00009707
6-LLVV-3003		06-66	NAS8-5608	0014	S-IC/S-II STAGE MATING -6S175-	U	SV	00009706
6-LSIIV-2000		07-66	NAS8-5608	0059	APOLLO/SATURN S-II MANUAL LOX LOADING 500F1 6L-102	U	SV	00009278
6-LSIIV-2002	A 09-21-66	08-66	NAS8-5608	0097	APOLLO/SATURN S-II MANUAL LOX/LH2 LOADING -500F-	U	SV	00009227

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 555

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-LSIVBV-2000		07-66	NAS8-5608	0041	S-IVB MANUAL LOX LOADING -6L-103-	U	SV	00009709
6-LSIVBV-2002		08-66	NAS8-5608	0093	S-IVB MANUAL LOX AND LH2 LOADING TEST	U	SV	00009650
6-MLSIVV-3017	B 08-15-67	06-66	NAS7-200	0011	PROPELLANT FRED AND RECIRCULATION LINES VACUUM CHECK DOP-C-J001	U	SV	00004974
6-NLGSEV-1001		03-66	NAS7-200	0023	LOW BAY PNEUMATIC UNIT AND FLUID DISTRIBUTION SYSTEM CHECKOUT AND ACCEPTANCE DOP-C-6004	U	SV	00004920
6-NLGSEV-1002	D 08-15-67	01-67	NAS7-200	0095	DETAILED OPERATING PROCEDURE. LEAK DETECTION AND PURGE SYSTEM EQUIPMENT C7-55, 56, 57, S7-45, S7-29 CHECKOUT AND ACCEPTANCE DOP-C-6005	U	SV	00013116
6-NLGSEV-1003	C 03-23-67	08-66	NAS7-200	0059	S-II PNEUMATIC SERVICING EQUIPMENT S7-41, A7-71, C7-70 -TEST SET- CONTROL, CHECKOUT AND ACCEPTANCE DOP-C-6003	U	SV	00009226
6-NLGSEV-1004		07-66	NAS7-200	0039	S-II PNEUMATIC SERVICING EQUIPMENT S7-41 A7-71 LCC CONTROL AND ACCEPTANCE DOP-C-6006	U	SV	00004925
6-NLGSEV-1005		12-66	NAS7-200	0094	ENGINE ACTUATION SYSTEM GSE, ACCEPTANCE AND FUNCTIONAL CHECKOUT DSV-4B-479, DSV-4B-477 AND DSV-4B-478 DOP-C-6007	U	SV	00010450
6-NLGSEV-1007	A	08-66	NAS7-200	0021	REMOVAL AND STORAGE OF S-II STAGE ACCESS EQUIPMENT AND PLATFORMS DOP-C-6042	U	SV	00009205
6-NLGSEV-1008		03-66	NAS7-200	0012	G-4035 ENGINE VERTICAL INSTALLER FUNCTIONAL CHECKOUT AND PROOF LOAD TEST DOP-C-6043	U	SV	00004930
6-NLGSEV-1009	C 05-15-67	05-66	NAS7-200	0026	S7-41/A7-71 OPERATIONS SET UP AND SECURING PROCEDURE DOP-C-6046	U	SV	00004932
6-NLGSEV-2000	A 05-08-67	02-66	NAS7-200	0021	PROOF LOAD CERTIFICATION -H7-25- DOP-C-6011	U	SV	00004936
6-NLGSEV-2001	A	03-66	NAS7-200	0014	PROOF LOAD CERTIFICATION -H7-2-23 AND 24- DOP-C-6010	U	SV	00004937
6-NLGSEV-2002	A	06-66	NAS7-200	0009	PROOF LOAD CERTIFICATION INTERSTAGE/ STATIC FIRING SKIRT SEGMENT SLING -H7-27- DOP-C-6012	U	SV	00004938
6-NLGSEV-2003	A	06-66	NAS7-200	0008	PROOF LOAD CERTIFICATION SUPPORT RING SEGMENT SLING -H7-28- DOP-C-6013	U	SV	00004939
6-NLGSEV-2004	A	06-66	NAS7-200	0008	PROOF LOAD CERTIFICATION INTERSTAGE/ STATIC FIRING SKIRT SLING -H7-30- DOP-C-6014	U	SV	00004940
6-NLGSEV-2005	A	06-66	NAS7-200	0008	PROOF LOAD CERTIFICATION COMPONENT SLING -H7-83-DOP-C-6015	U	SV	00004941
6-NLGSEV-2006	A	03-66	NAS7-200	0008	HOISTING SLING LOAD TEST VERIFICATION S-II J-2 ENGINE VERTICAL INSTALLATION ADAPTERS H7-94 95 DOP-C-6019	U	SV	00004942
6-NLGSEV-2007	A	06-66	NAS7-200	0011	PROOF LOAD CERTIFICATION 175/250 TON HOOK ADAPTER -75M51436 AND 75451438- DOP-C-6033	U	SV	00004943
6-NLGSEV-2008		04-67	NAS7-200	0013	GENERAL OPERATING PROCEDURE S-II PROPELLANT TANKS POSITIVE PRESSURE CONTROL UTILIZING S7-41 CONNECT- DISCONNECT AND OPERATION 60P-C-6008	U	SV	00006268
6-NLGSEV-2009	A	03-66	NAS7-200	0008	PROOF LOAD TEST ULLAGE MOTOR CRADLE + SLING -H7-115 + H7-116- DOP-C-6016	U	SV	00004944
6-NLGSEV-3002		09-66	NAS7-200	0040	S7-41 PRESSURE GAGE CALIBRATION DOP-C-6062	U	SV	00010483
6-NLGSEV-3004		06-67	NAS7-200	0036	DETAILED INSTALLATION PROCEDURE. S-II PURGE BAG FOR LH2 DISCONNECT DIP-C-6066	U	SV	00010208
6-NLGSEV-3005	A 02-02-67	12-66	NAS7-200	0020	LEAK DETECTION EQUIPMENT C7-55, C7-56, C7-57 SETUP AND SHUTDOWN PROCEDURE, EFFECTIVITY, AS-501 60P-C01-6080	U	SV	00010858
6-NLGSEV-3006		02-66	NAS7-200	0025	DETAILED OPERATING PROCEDURE. LOW BAY PNEUMATIC UNIT -P/N 5A120028-101-11- AND FLUID DISTRIBUTION SYSTEM CHECKOUT AND ACCEPTANCE DOP-C-6081	U	SV	00013117

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 556

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE
6-NLGSEV-3007		12-67	NAS7-200	0026	LEAK DETECTION SYSTEM MECHANICAL COMPONENT CALIBRATION DOP-C-6085	U	SV 00011672
6-NLGSEV-3008	A 07-31-67	02-67	NAS7-200	0014	LEAK DETECTION SYSTEM SECURING PROCEDURE LAUNCH OPERATIONS DOP-C-6086	U	SV 00008516
6-NLGSEV-3009	A 08-22-67	02-67	NAS7-200	0030	PREPARATION FOR AMBIENT LEAK DETECTION AND PURGE FUNCTIONAL CHECKOUT OF S-II STAGE DOP-C-6057	U	SV 00008379
6-NLGSEV-3012	A 06-22-67	02-67	NAS7-200	0055	S7-45 FLOW TEST AND PRE-OPERATIONAL SETUP DOP-C-6089	U	SV 00008381
6-NLGSEV-3014	B 04-14-67	02-67	NAS7-200	0014	LEAK DETECTION EQUIPMENT C7-55, C7-56 C7-57, SETUP AND SHUTDOWN PROCEDURE -NITROGEN ANALYZER ONLY- DOP-C-6091	U	SV 00013118
6-NLGSEV-3015		09-67	NAS7-200	0018	AN IN VALVE MAINTENANCE, A7-71 LH2 HEAT EXCHANGER DOP-C-6104	U	SV 00000783
6-NLSIIV-2010	A 10-05-66	06-66	NAS7-200	0010	ORDNANCE COMPONENT PRE-INSTALLATION HANDLING PACKAGING + CHECKOUT DOP-C-2010	U	SV 00004956
6-NLSIIV-2000		02-66	NAS7-200	0015	LINEAR SHAPED CHARGE ASSEMBLY INSTALLATION AND CHECKOUT S-II DIP-C-S001	U	SV 00004948
6-NLSIIV-2001		03-66	NAS7-200	0049	ULLAGE MOTOR SYSTEM ORDNANCE DEVICES INSTALLATION AND CHECKOUT DIP-C-U001	U	SV 00004950
6-NLSIIV-2003		03-66	NAS7-200	0028	MOCKUP ENGINE INSTALLATION AND REMOVAL S-II-F DOP-C-E001	U	SV 00004952
6-NLSIIV-2008	B	07-66	NAS7-200	0037	S-II STAGE TYPE-II TRANSFORMER AND H7-B AFT INTERSTAGE DOLLY GOP-C-G034	U	SV 00004955
6-NLSIIV-2011		03-66	NAS7-200	0011	PROPELLANT TANKS LEAK CHECK DOP-C-L007	U	SV 00004957
6-NLSIIV-2013		05-66	NAS7-200	0010	PRESSURIZATION SYSTEM CRYOGENIC FUNCTIONAL TEST DOP-C-P003	U	SV 00004958
6-NLSIIV-2014	A	09-66	NAS7-200	0034	LIQUID HYDROGEN TANK ENTRY MATED TO S-IV-B, SA-500F DOP-C-2016	U	00009229
6-NLSIIV-2016		09-66	NAS7-200	0032	S-II-F ENGINE COMPARTMENT -BOATTAIL- TEST DURING L/V PROPELLANT LOADING DOP-C-M010	U	SV 00009216
6-NLSIIV-2017	A	09-66	NAS7-200	0024	DETAILED OPERATING PROCEDURE, S-II-F ENGINE COMPARTMENT -BOATTAIL- TEST DURING S-IC LOX LOADING DOP-C-M011	U	SV 00008059
6-NLSIIV-2018		09-66	NAS7-200	0039	S-II-F/D PACKAGING AND SHIPMENT DOP-C-W013	U	SV 00009546
6-NLSIIV-2019	A	10-66	NAS7-200	0036	DETAILED OPERATING PROCEDURE S-II-F/D DE-ERECTION, WEIGHING AND INSTALLATION ON TRANSPORTER DOP-C-W014	U	SV 00006965
6-NLSIIV-3000		02-66	NAS7-200	0048	S-II STAGE DELIVERY TO LOW BAY DOP-C-W001	U	SV 00004959
6-NLSIIV-3001	C 05-02-67	02-66	NAS7-200	0053	TO ERECT AND INSTALL THE STAGE AND INTERSTAGE ON THE LOW BAY CHECKOUT DOLLY DOP-C-W002	U	SV 00010424
6-NLSIIV-3004	B	12-66	NAS7-200	0021	PREPARATIONS FOR AND SUPPORT OF S-II/IC MATING DOP-C-Y001	U	SV 00011423
6-NLSIIV-3006	B 11-09-66	03-66	NAS7-200	0042	INSTALLATION AND REMOVAL -A7-41 42 64 AND 65 DOP-C-Y003	U	SV 00004965
6-NLSIIV-3009		09-66	NAS7-200	0023	S-II-F RECYCLE TO LOW BAY DOP-C-Z003	U	SV 00009230
6-NLSIIV-3010		07-66	NAS7-200	0024	AMBIENT LEAK DETECTION AND PURGE FUNCTIONAL CHECKOUT OF S-II STAGE DOP-C-L003	U	SV 00004967
6-NLSIIV-3011		01-66	NAS7-200	0032	PRESSURIZATION SYSTEM FUNCTIONAL AND LEAK CHECK S-II-F DOP-C-P001	U	SV 00004968
6-NLSIIV-3012	A 12-06-66	04-66	NAS7-200	0033	S-II STAGE PROPELLANT FILL SYSTEM FUNCTIONAL AND LEAK CHECKS DOP-C-H001	U	SV 00004969
6-NLSIIV-3013		01-66	NAS7-200	0062	LIQUID HYDROGEN TANK ENTRY DOP-C-2004	U	SV 00004970
6-NLSIIV-3015		03-66	NAS7-200	0017	PROPELLANT TANK PURGONG S-II DOP-C-L001	U	SV 00004971

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 557

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-NLSIIV-3015	C	05-11-67	09-66	NAS7-200	0033	DETAILED OPERATING PROCEDURE, PROPELLANT TANK PURGING S-II, DOP-C-L001	U	SV	00008057
6-NLSIIV-3016			05-66	NAS7-200	0010	FULL PRESSURE TEST-AMBIENT DOP-C-M001	U	SV	00004973
6-NLSIIV-3018			03-66	NAS7-200	0009	S-II THERMAL CONTROL SYSTEM CHECKOUT DOP-C-T001	U	SV	00004976
6-NLSIIV-3020			03-67	NAS7-200	0053	S-II ENGINE COMPARTMENT CONDITIONING SYSTEM INSTALLATION AND CHECKOUT DOP-C-D002	U	SV	00008484
6-NLSIIV-3021			12-67	NAS7-200	0088	ENGINE ACTUATION SYSTEM-SERVICING AND MAINTENANCE DOP-C01-E002	U	SV	00011630
6-NLSIIV-3022			02-67	NAS7-200	0095	ENGINE ACTUATION SYSTEM FUNCTIONAL CHECKOUT DOP-C01-E003	U	SV	00008356
6-NLSIIV-3023			11-66	NAS7-200	0053	DETAILED OPERATING PROCEDURE S-II STAGE DELIVERY TO LOW BAY DOP-C-W004	U	SV	00009926
6-NLSIIV-3024			10-66	NAS7-200	0061	DETAILED OPERATING PROCEDURE ENGINE CHECKOUT -LOW BAY- LEAK CHECK AND FUNCTIONAL TEST DOP-C-E012	U	SV	00009925
6-NLSIIV-3024	A	01-28-67	10-66	NAS7-200	0078	DETAILED OPERATING PROCEDURE. ENGINE CHECKOUT -LOW BAY- -NC- LEAK CHECK AND FUNCTIONAL TEST DOP-C-E012	U	SV	00013160
6-NLSIIV-3025			01-67	NAS7-200	0020	DETAILED OPERATING PROCEDURE THRUST CHAMBER CHILL TEST DOP-C-E011	U	SV	00005583
6-NLSIIV-3026			02-67	NAS8-5608	0070	DETAILED OPERATING PROCEDURE. ENGINE SYSTEM LEAK AND FUNCTIONAL TEST -HIGH BAY- DOP-C-E013	U	SV	00013161
6-NLSIIV-3027	A		11-66	NAS7-200	0008	LH2 TANK MANWAY SEAL CHECK DOP-C01-J002	U	SV	00010741
6-NLSIIV-3028			12-66	NAS7-200	0019	PROPELLANT TANKS FULL PRESSURE TEST -AMBIENT DOP-C-M003	U	SV	00010860
6-NLSIIV-3030			12-66	NAS7-200	0013	ENGINE START TANK CHILLDOWN AND START TANK AND HELIUM BOTTLE PRESSURIZATION DOP-C-E009	U	SV	00011626
6-NLSIIV-3031			01-67	NAS7-200	0029	S-II ENGINE INSTALLATION DOP-C-E010	U	SV	00011625
6-NLSIIV-3032	A	09-26-67	02-67	NAS7-200	0041	EXPLODING BRIDGE WIRE DETONATOR INSTALLATION AND CHECKOUT S-II DIP-C-2008	U	SV	00008355
6-NLSIIV-3033			11-66	NAS7-200	0014	ORDNANCE COMPONENTS PRE-INSTALLATION HANDLING, PACKAGING, AND CHECKOUT, S-II EFFECTIVITY AS-500F DOP-C-2007	U	SV	00010737
6-NLSIIV-3034	A	02-13-67	12-66	NAS7-200	0038	HEAT SHIELD INSTALLATION AND REMOVAL DIP-C01-2006	U	SV	00010745
6-NLSIIV-3037			04-67	NAS7-200	0040	ULLAGE MOTOR SYSTEM ORDNANCE DEVICES INSTALLATION AND CHECKOUT DIP-C-U003	U	SV	00006267
6-NLSIIV-3038			03-67	NAS7-200	0038	DUAL PLANE SEPARATION SYSTEM INSTALLATION FOR S-II-1 DIP-C-S007	U	SV	00008483
6-NLSIIV-3039			12-66	NAS7-200	0136	PRESSURIZATION SYSTEM FUNCTIONAL AND LEAK CHECK, S-II-I DOP-C-P002	U	SV	00010744
6-NLSIIV-3040			12-66	NAS7-200	0040	S-II STAGE LEAK DETECTION AND PURGE SYSTEMS VERIFICATION AND CHECKOUT -LOW BAY- DOP-C-L006	U	SV	00011627
6-NLSIIV-3041	A	08-09-67	01-67	NAS7-200	0022	DETAILED OPERATION PROCEDURE. AMBIENT LEAK DETECTION AND PURGE FUNCTIONAL CHECKOUT OF S-II STAGE DOP-C-L005	U	SV	00013162
6-NLSIIV-3042			02-67	NAS7-200	0040	PROPELLANT DISPERSION SYSTEM ORDNANCE DEVICES INSTALLATION AND CHECKOUT S-II DIP-C-K005	U	SV	00008354
6-NLSIIV-3043			11-66	NAS7-200	0058	PROPELLANT UTILIZATION COMPUTER CALIBRATION FUNCTIONAL VERIFICATION AND MAINTENANCE TEST DOP-C-H012	U	SV	00010853
6-NLSIIV-3044			08-66	NAS7-200	0028	INSTALLATION OF S-II ENGINE COMPARTMENT PLATFORM SET A7-84, SRA. 30 AND 114 DOP-C01-W005	U	SV	00009231
6-NLSIIV-3045			08-66	NAS7-200	0015	INSTALLATION AND REMOVAL OF S-II ENGINE COMPARTMENT CENTER PLATFORMS A7-116 DOP-C01-W006	U	SV	00009234
6-NLSIIV-3046			08-66	NAS7-200	0016	INSTALLATION OF S-II FORWARD BULKHEAD PROTECTION SET A7-91 DOP-C01-W007	U	SV	00009233

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 558

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-NLSIIV-3047		08-66	NAS7-200	0009	INSTALLATION OF S-II ENGINE COMPARTMENT HEAT SHIELD PROTECTIVE PLATFORM A7-84 DOP-C01-W008	U	SV	00009210
6-NLSIIV-3048		08-66	NAS7-200	0014	INSTALLATION AND REMOVAL OF S-II FORWARD BULKHEAD EXTENDABLE ACCESS PLATFORM, A7-96	U	SV	00009235
6-NLSIIV-3049		08-66	NAS7-200	0009	INSTALLATION OF S-II FORWARD SKIRT WALKWAY A7-38 DOP-C01-W010	U	SV	00009213
6-NLSIIV-3051	A 06-14-67	12-66	NAS7-200	0046	S-II INTERMEDIATE CARRIER PLATE ASSEMBLY -PART NUMBER G7-820041- INSTALLATION AND REMOVAL -A7-41- DIP-C01-Y010	U	SV	00011426
6-NLSIIV-3052		01-67	NAS7-200	0038	DETAILED INSTALLATION PROCEDURE, S-II FORWARD CARRIER PLATE ASSEMBLY -P/N G7-820042- INSTALLATION AND REMOVAL -A7-42- DIP-C01-Y011	U	SV	00013163
6-NLSIIV-3053		01-67	NAS7-200	0032	S-II LH2 FILL DISCONNECT -PART NUMBER G7-820064- INSTALLATION AND REMOVAL -A7-64- DIP-C01-Y012	U	SV	00011945
6-NLSIIV-3054		01-67	NAS7-200	0032	S-II LOX FILL DISCONNECT -PART NUMBER G7-820065- INSTALLATION AND REMOVAL -A7-65- DIP-C01-Y013	U	SV	00011944
6-NLSIIV-3055		08-66	NAS7-200	0022	H7-17 FIT UP FIXTURE DELIVERY TO LOW BAY DOP-C01-W011	U	SV	00004978
6-NLSIIV-3058		07-66	NAS7-200	0043	H7-17 FIT-UP FIXTURE ERECTION AND INSTALLATION ON CHECKOUT DOLLY DOP-C01-W012	U	SV	00009206
6-NLSIIV-3059	A 01-16-67	12-66	NAS7-200	0036	ENGINE SYSTEM VALVE TIMING SEQUENCE TEST DOP-C01-E014	U	SV	00010449
6-NLSIIV-3060		08-66	NAS7-200	0015	H7-17/S-IVB MATING -MECHANICAL- DOP-C01-Y014	U	SV	00009220
6-NLSIIV-3061		08-66	NAS7-200	0014	PREPARATIONS FOR AND SUPPORT OF H7-17 FIT-UP FIXTURE MATING TO S-IC DOP-C01-Y015	U	SV	00009282
6-NLSIIV-3062		09-66	NAS7-200	0024	S-II SIMULATED PROPELLANT LOADING, PREPARATIONS AND SECURING DOP-CF-W012	U	SV	00009204
6-NLSIIV-3064		10-66	NAS7-200	0012	S-II STAGE/LUT PREPARATIONS AND MOVEMENT TO PAD/VAB GOP-C-W015	U	SV	00009284
6-NLSIIV-3065		11-66	NAS7-101	0037	CAMERA PNEUMATIC SYSTEM VALVE FUNCTIONAL AND SYSTEM LEAK CHECKS DOP-C01-Z019	U	SV	00010423
6-NLSIIV-3066		12-66	NAS7-200	0018	S-II THERMAL CONTROL SYSTEM CHECKOUT IN THE LOW BAY DOP-C01-T001	U	SV	00011424
6-NLSIIV-3067	A 09-25-67	02-67	NAS7-200	0034	SAFE/ARM DEVICE INSTALLATION AND CHECKOUT S-II DIP-C01-K008	U	SV	00008482
6-NLSIIV-3068	A 02-02-67	11-66	NAS7-200	0040	INSTALLATION, PREPARATION AND REMOVAL OF EXPLODING BRIDGEWIRE TEST CHAMBERS FOR S-II STAGE LIVE EXPLOSIVE ORDNANCE TEST DOP-C01-2020	U	SV	00010443
6-NLSIIV-3069	A 03-11-67	12-66	NAS7-200	0020	S-II STAGE FIT-UP-FIXTURE PACKAGING AND SHIPMENT DOP-C01-W016	U	SV	00011425
6-NLSIIV-3070		12-67	NAS7-200	0019	S-II THERMAL CONTROL SYSTEM CHECKOUT IN THE HIGH BAY DOP-C01-T003	U	SV	00011631
6-NLSIIV-3071		01-67	NAS7-200	0018	S-II THERMAL CONTROL SYSTEM CHECKOUT AT THE LAUNCH PAD DOP-C01-T004	U	SV	00011874
6-NLSIIV-3072		11-66	NAS7-200	0016	THIS IS A SAFETY CRITICAL TEST RECYCLE OF H7-17-FIT-UP-FIXTURE TO LOW BAY DOP-C01-Z027	U	SV	00010444
6-NLSIIV-3073	A 03-11-67	12-66	NAS7-200	0034	H7-17 FIT-UP-FIXTURE DE-ERECTION AND INSTALLATION ON TRANSPORTER DOP-C01-W017	U	SV	00011433
6-NLSIIV-3074	A 06-13-67	01-67	NAS7-200	0027	LEAK DETECTION SYSTEM START UP AND LH2 TANK SAMPLING, AMBIENT TEMPERATURE CONDITIONS DOP-C01-L008	U	SV	00008353
6-NLSIIV-3075	A 07-21-67	01-67	NAS7-200	0020	STAGE LH2 TANK SAMPLING AND LEAK DETECTION SYSTEM SECURING AFTER CRYOGENIC OPERATIONS, CDDT OR TANKING TESTS	U	SV	00013165
6-NLSIIV-3076		01-67	NAS7-200	0014	DETAILED OPERATING PROCEDURE S-II-1/S-IVB MATING -MECHANICAL- DOP-C01-Y002	U	SV	00013164

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 559

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6-NLSIIV-3077		01-67	NAS7-200	0045	LIGUID HYDROGEN TANK ENTRY HORIZONTAL DOP-C01-2029	U	SV	00011628
6-NLSIIV-3079	B 09-19-67	03-67	NAS7-200	0025	DETAILED OPERATING PROCEDURE S-II POST TANKING PURGING DOP-C01-L011	U	SV	00005578
6-NLSIIV-3080		03-67	NAS7-200	0022	DETAILED OPERATING PROCEDURE. S-II ULLAGE MOTOR RADIOGRAPHIC INSPECTION DOP-CXX-U004	U	SV	00008352
6-NLSIIV-3082		06-67	NAS7-200	0086	DETAILED OPERATING PROCEDURE ENGINE CLEARANCE AND EAS SERVOACTUATOR HYDRAULIC LOCK TEST PROCEDURE DOP-C01-E018	U	SV	00007395
6-NLSIIV-3083		03-67	NAS7-200	0023	PULSE SENSOR REMOVAL AND TRANSFER EBW FIRING UNITS AND PULSE SENSORS SIC/S-II AND S-II/SIV-B DIP-C01-5009	U	SV	00008481
6-NLSIIV-3085		06-67	NAS7-200	0125	DETAILED OPERATING PROCEDURE ENGINE ACTUATION SYSTEM CONFIGURATION AND OPERATIONAL TEST REQUIREMENTS DOP-C01-E020	U	SV	00006997
60C40190		02-66	NAS8-4016	0016	EMERGENCY DETECTION SYSTEM RELIABILITY DEMONSTRATION TEST SPECIFICATION FOR MAIN DISTRIBUTOR 12 A1 59-TS-2-CCSD-60C40190	U	S1B	00012257
60-406A		01-64	NAS8-14009	0040	INSTRUCTION MANUAL TYPE A CORSSBAR	U		00019393
6009043		02-66	NAS8-14000	0088	INSTRUMENTATION PROGRAM AND COMPONENTS INSTRUMENT UNIT S-IU-209	U	S1B	00002239
6009045		06-66	NAS8-14000	0080	INSTRUMENTATION PROGRAM AND COMPONENT INSTRUMENT UNIT S-IV-211	U	IU	00003700
6009050		01-66	NAS8-14000	0079	INSTRUMENTATION PROGRAM AND COMPONENTS INSTRUMENT UNIT S-IV-505	U	SV	00002006
6009052		06-66	NAS8-14000	0077	INSTRUMENTATION PROGRAM AND COMPONENT INSTRUMENT UNIT S-IV-507	U	IU	00003709
6009061		11-65	NAS8-14000	0038	MAJOR ELECTRICAL MECHANICAL AND INSTRUMENTATION COMPONENT LIST FOR APOLLO SATURN IV-205	U	S1B	00002005
6009062		12-65	NAS8-14000	0037	MAJOR ELECTRICAL MECHANICAL AND INSTRUMENTATION COMPONENT LIST FOR APOLLO SATURN IV-206	U	S1B	00002003
6009063	02-25-66	02-66	NAS8-14000	0043	PRELIMINARY MAJOR ELECTRICAL, MECHANICAL, AND INSTRUMENTATION COMPONENT LIST FOR APOLLO SATURN IU-207	U	S1B	00002975
6009069		05-66	NAS8-14000	0028	MAJOR ELECTRICAL MECHANICAL AND INSTRUMENTATION COMPONENT LIST FOR APOLLO SATURN IU-502	U	IU	00003664
6009069		11-65	NAS8-14000	0039	MAJOR ELECTRICAL MECHANICAL AND INSTRUMENTATION COMPONENT LIST FOR APOLLO SATURN IV-206	U	SV	00002004
6009071		02-66	NAS8-14000	0045	MAJOR ELECTRICAL MECHANICAL AND INSTURMENTATION COMPONENT LIST FOR APOLLO SATURN IU-504	U	SV	00002017
62MA-11215		10-62	NAS8-19	0004	COMMENTS ON J-2 ENGINE MODEL SPEC 2158AS DATED 5 DE EMBER 1962	C	J2	00002914
62MA-2532		03-62	NAS7-80	0026	SATURN S-II MONTHLY PROGRESS REPORT FOR PERIOD OF 3 FEBRUARY 2 MARCH 1962	C	SII	00002912
62MA-3609		03-62	NAS7-80	0029	SATURN S-II PROGRESS REPORT 3 MARCH 1962 THROUGH 30 MARCH 1962	C	SII	00002913
6200-55A	C 11-22-66	06-66	NAS8-15486	0210	C-I PROGRAM OPERATING PLANS AND PROCEDURES DEVELOPMENT PLAN VOLUME I	U	C1	00004107
6200-55A	B 08-16-66	11-65	NAS8-15486	0007	C-I PROGRAM OPERATING PLANS AND PROCEDURES, DEVELOPMENT PLAN VOLUME III	U	C1	00008041
6203-MS		06-67	NAS8-15486	0100	MATERIALS AND PROCESSES FINAL REPORT C-1 ENGINE FINAL REPORT	U	C1	00007488
6203-SMI-A		06-67	NAS8-15486	0030	TECHNICAL MANUAL OPERATING AND MAINTENANCE INSTRUCTIONS C-1 SPACECRAFT ROCKET ENGINE MODEL NO. TD-345	U	C1	00007487
630707101	04-01-66	04-66	NASW-410	0025	MAIN EQUIPMENT INDEX SATURN V 39-1 THRU 39-4	U	SV	00004186

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
63RC17658		11-63	NASW-16	0141	MONTHLY PROGRESS LETTER ON F-1 ENGINE SYSTEM PERIOD ENDING 31 OCTOBER 1963 [U]	C	F1	00002812
6358		03-66	NAS8-14000	0003	VIBRATION TEST OF POTTER AND BRUMFIELD RELAYS	U	IU	00003698
64RC0878		01-64	NASW-16	0127	MONTHLY PROGRESS LETTER ON F-1 ENGINE SYSTEM PERIOD ENDING 31 DECEMBER 1963 [U]	C	F1	00002813
64RC1020		01-64	NASW-5604	0017	MONTHLY PROGRESS LETTER ON F-1 PRODUCTION ENGINE PERIOD ENDING 31 DECEMBER 1963 [U]	C	F1	00002814
64RC10301		06-64	NASW-16	0121	MONTHLY PROGRESS LETTER ON F-1 ENGINE SYSTEM PERIOD ENDING 31 MAY 1964	C	F1	00002815
64RC16997		10-64	NASW-16	0167	BI-MONTHLY PROGRESS LETTER ON F-1 ENGINE SYSTEM PERIOD ENDING 30 SEPTEMBER 1964 [U]	C	F1	00002816
64RC20585		12-64	NASW-16	0167	BI-MONTHLY PROGRESS LETTER ON F-1 ENGINE SYSTEM PERIOD ENDING 30 NOVEMBER 1964	C	F1	00002817
641030	G	02-66		0282	QUALIFICATION TEST REPORT LOW PRESSURE TRANSMITTER ME478-0028-0008	U		00008674
641030	G	02-66	NAS8-5608	0282	QUALIFICATION TEST REPORT LOW PRESSURE TRANSMITTER	U	S1C	00006780
6428		04-66	NAS8-14000	0005	DELECTRIC STRENGTH TEST (1 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004517
6429		04-66	NAS8-14000	0004	INSULATION RESISTANCE-TEST (2 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004518
643		02-38		0043	TEST PROCEDURE. GAST AND RELIABILITY TESTS DIGITAL DATA ACQUISITION SUBSYSTEM PULSE CODE MODULATED ASSEMBLY MODEL 301	U		00015582
6430		04-66	NAS8-14000	0004	HEAT RESISTANCE-TEST (3 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004520
6431		04-66	NAS8-14000	0005	ACCELERATED COLD FLOW-TEST (4 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004519
6432		04-66	NAS8-14000	0004	COLD-BEND TEST (5 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004521
6433		04-66	NAS8-14000	0006	ABRASION RESISTANCE-TEST (6 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004522
6434		04-66	NAS8-14000	0004	CUT THRU RESISTANCE-TEST (7 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004524
6435		04-66	NAS8-14000	0004	SPARK TEST-TEST (8 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004523
6436		04-66	NAS8-14000	0007	DIELECTRIC CONSTANT AND POWER FACTOR TEST (9 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. WIRE NETWORK WI-502	U	IU	00004526
6437		04-66	NAS8-14000	0007	TAPE COMPATIBILITY-TEST (10 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004525
644		02-67		0030	TEST PROCEDURE. GAST AND RELIABILITY TESTS RADIO FREQUENCY ASSEMBLY PULSE CODE MODULATED MOD. II	U		00015581
6442		04-66	NAS8-14000	0005	FLAMMABILITY TEST-TEST (15 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004527
6443		04-66	NAS8-14000	0004	SCAPE ABRASION RESISTANCE-TEST (16 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004528
6444		04-66	NAS8-14000	0004	OUT GASSING TEST-TEST (17 HUNTSVILLE WIRE QUALIFICATION SATURN I.U. NETWORK WIRE WI-502	U	IU	00004530
6445		04-66	NAS8-14000	0005	SMOKE TEST-TEST (18 HUNTSVILLE WIRE WIRE WI-502	U	IU	00004529

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
6452		05-66	NAS8-14000	0007	EXPLORATORY TESTING OF TELEDYNE INC. RELAYS P/N 412-18	U	IU	00003678
6456		05-66	NAS8-14000	0005	EXPLORATORY LIFE TESTING OF BABCOCK RELAYS P/N BR16-900-26V	U	IU	00003677
6457-E		05-66	NAS8-14000	0005	EXPLORATORY TESTING OF BABCOCK RELAYS P/N BR17A-E1-V3	U	IU	00004137
6458		05-66	NAS8-14000	0004	EXPLORATORY ENVIRONMENTAL TESTING OF BABCOCK RELAYS P/N BR16-900B1-26V	U	IU	00004138
6460		05-66	NAS8-14000	0004	ENVIRONMENTAL TESTING OF FILTERS, INC RELAYS P/N DJL26E1P6A	U	IU	00004140
6481		05-66	AS8-14000	0003	EXPLORATORY TESTING OF FILTERS INC. RELAYS P/N DJL26E1P6A	U	IU	00004142
6484		05-66	NAS8-14000	0005	EXPLORATORY TESTING OF GENERAL ELECTRIC RELAYS P/N 3SAM1170A2	U	IU	00004141
65MA10209		08-65		0074	ROUGH DRAFT OF FINITE AMPLITUDE LIQUID OSCILLATIONS			00001502
65RC12809		08-65	NASW-16	0203	BI-MONTHLY PROGRESS LETTER ON F-1 ENGINE SYSTEM PERIOD ENDING 31 JULY 1963 [U]	C	F1	00002818
65RC15981		10-65	NASW-16	0230	BI-MONTHLY PROGRESS LETTER ON F-1 ENGINE SYSTEM PERIOD ENDING 30 SEPTEMBER 1965 [U]	C	F1	00002823
65RC18669		12-65	NASW-16	0229	BI-MONTHLY PROGRESS LETTER ON F-1 ENGINE SYSTEM PERIOD ENDING 30 NOVEMBER 1965 U]	C	F1	00002825
65RC2536		02-65	NASW-16	0189	BI-MONTHLY PROGRESS LETTER ON F-1 ENGINE SYSTEM PERIOD ENDING 31 JANUARY 1965 [U]	C	F1	00002820
65RC6028		04-65	NASW-16	0169	BI-MONTHLY PROGRES S LETTER ON F-1 ENGINE SYSTEM PER OD ENDING 31 MARCH 1965 [U]	C	F1	00002821
65RC9389		06-65	NASW-16	0181	BI-MONTHLY PROGRESS LETTER ON F-1 ENGINE SYSTEM PERIOD ENDING 31 MAY 1965 [U]	C	F1	00002822
65-FMP-10		12-65		0028	TRAJECTORY DOCUMENT NO. 65-FMP-10 AS-204A/CSM-012 JOINT REFERENCE TRAJECTORY -U-	C	S1B	00002887
65-FMP-11		00-19	NAS8-14000		TRAJECTORY DOCUMENT NO.	U	S1B	00003041
65-FMP-12		12-65	NAS8-14000	0012	TRAJECTORY DOCUMENT JOINT PRELIMINARY REFERENCE CONSTRAINTS	U	S1B	00003015
65-FMP-13		12-65	NAS8-14000	0016	TRAJECTORY DOCUMENT NO. JOINT PRELIMINARY REFERENCE CONSTRAINTS	U	S1B	00003042
65-FMP-14		12-65	NAS8-14000	0012	TRAJECTORY DOCUMENT JOINT REFERENCE CONSTRAINTS	U	S1B	00003016
65-FMP-15		12-65	NAS8-14000	0017	TRAJECTORY DOCUMENT JOINT PRELIMINARY REFERENCE CONSTRAINTS	U	S1B	00003014
65-FMP-16		12-65	NAS8-14000	0013	TRAJECTORY DOCUMENT JOINT REFERENCE CONSTRAINTS	U	S1B	00003012
65-FMP-17	08-18-66	12-65	NAS8-14000	0010	TRAJECTORY DOCUMENT JOINT PRELIMINARY REFERENCE CONSTRAINTS	U	S1B	00003013
65-FMP-18		12-65	NAS8-14000	0011	TRAJECTORY DOCUMENT JOINT PRELIMINARY REFERENCE TRAJECTORY	U	S1B	00003011
65-FMP-9		09-65	NAS8-14000	0021	TRAJECTORY DOCUMENT JOINT PRELIMINARY REFERENCE TRAJECTORY	U	S1B	00003017
65-101-2		05-65	NASW-417	0039	QUARTERLY PROGRESS REPORT FOR JANUARY FEBRUARY AND MARCH 1965	U		00007999
65-101-4		10-65	NASW-417	0032	QUARTERLY PROGRESS REPORT FOR JULY, AUGUST AND SEPTEMBER	U		00007998
65-836		04-66	NAS8-5608	0483	PREFLIGHT CERTIFICATION TEST REPORT FOR THE LOX VENT AND RELIEF VALVE	U	S1C	00013825
65-845A		04-66	NAS8-5608	0479	PREFLIGHT CERTIFICATION TEST REPORT LOX INTERCONNECT VALVE VOLUMES I, II, AND III	U	S1C	00013930
65-845A	04-19-66	04-66	NAS8-5608		PREFLIGHT CERTIFICATION TEST REPORT LOX INTERCONNECT VALVE VOLUME I,II AND III	U	S1C	00003303

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 562

DOCUMENT NUMBER	REVISION CODE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
650801000		08-66	NAS8-5608	0487	HYDRAULIC SUPPLY AND CHECKOUT UNIT S-IC THIRD LEVEL MAINTENANCE PEN/EVENT NO 2213.02.05	U	SIC	00004837
66042013	A	04-65	NAS8-5608	0010	STAGE QUALIFICATION TEST REQUIREMENTS FOR SEQUENCE AND CONTROL SUBSYSTEM	U	SIC	00006781
66043054		N/D	NAS8-5608	0043	ANTENNA TELEMETRY P/N 60875121-1 QUALIFICATION TEST PROCEDURE	U	SIC	00002629
66MA12777		09-66	NAS7-200	0003	SATURN S-II HIGH FORCE TEST PROGRAM MONTHLY PROGRESS REPORT CHANGE NO. 209, PREVIOUS -SPEC. NO. SID 65-1264-1 THROUGH 13-	U	SII	00008035
66MA13952		11-66	NAS7-200	0006	SATURN S-II HIGH FORCE TEST PLAN DOCUMENT	U	SII	00011223
66MA15255		12-66	NAS7-200	0005	S-II HIGH FORCE TEST PROGRAM MONTHLY REPORT	U	SII	00001439
66MA15363		12-66	NAS7-200	0001	SUBMITTAL OF SPECIFICATION CHANGE NOTICES	U	SII	00010602
66MA15367		12-66	NAS7-200	0001	SUBMITTAL OF SATURN S-II PROGRAM CONTROL GSE/SDD SCHEDULE AND ALLOCATION DOCUMENT	U	SII	00010604
66MA15679		12-66	NAS7-200	0001	SUBMITTAL OF SID 66-674, STRUCTURAL ANALYSIS OF THE SATURN S-II STAGE INSULATION,	U	SII	00010603
66RC0887		01-66	NAS8-5604	0027	TRANSMITTAL OF MONTHLY F-I PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00001483
66HC12201		09-66	NASW-16	0027	MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT PERIOD ENDING 31 AUGUST 1966	U	F1	00004698
66HC12851		10-66	NAS8-5604	0032	TRANSMITTAL OF MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00007034
66RC13124		10-66	NASW-16	0170	F-1 ENGINE SYSTEM BIMONTHLY PROGRESS LETTER	U	F1	00009131
66RC14799		11-66	NAS8-5604	0024	MONTHLY F-1 PRODUCTION PROGRESS REPORT PERIOD ENDING 31 OCTOBER 1966	U	F1	00009367
66RC16086		12-66	NAS8-5604	0025	TRANSMITTAL OF MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00010535
66RC1953		02-66	NAS8-5604	0026	TRANSMITTAL OF MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00003092
66RC2190		02-66	NASW-16	0205	BI-MONTHLY PROGRESS LETTER ON F-I ENGINE SYSTEM PER OD ENDING 31 JANUARY 1966 ()	C	F1	00002826
66HC4987		04-66	NASW-16	0229	F-1 ENGINE SYSTEM BIMONTHLY PROGRESS LETTER	U	F1	00003040
66HC6404		05-66	NAS8-5604	0027	MONTHLY F-1 PRODUCTION PROGRESS REPORT PERIOD ENDING 30 APRIL 66	U	F1	00003147
66RC7270		06-66	NASW-16	0214	F-1 ENGINE SYSTEM BIMONTHLY PROGRESS LETTER	C	F1	00003724
66RC8267		06-66	NAS8-5604	0034	TRANSMITTAL OF MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00004037
66-FMP-1		01-66	NAS8-14000	0006	TRAJECTORY DOCUMENT JOINT LAUNCH VEHICLE TARGETING REQUIREMENTS	U	S1B	00003018
66-FMP-12		12-66		0030	TRAJECTORY DOCUMENT JOINT REFERENCE MISSION CONSTRAINTS	U	APOLLO	00010896
66-FMP-13		07-66		0037	TRAJECTORY DOCUMENT AS-504 AND SUBSEQUENT MISSIONS JOINT PRELIMINARY REFERENC CONSTRAINTS	U	APOLLO	00004340
66-FMP-16		08-66		0030	AS-204/CSM 012 EMERGENCY DETECTION SYSTEM -EDS- AND FLIGHT DYNAMICS LIMITS -U-	C	S1B	00004794
66-FMP-18		09-66		0032	TRAJECTORY DOCUMENT NO. 66-FMP-18 AS-205/CSM-014 JOINT OPERATIONAL MISSION CONSTRAINTS	U	S1B	00006020
66-FMP-19		11-66		0030	AS-503 JOINT REFERENCE CONSTRAINTS TRAJECTORY DOCUMENT	U	APOLLO	00010579
66-FMP-20		11-66		0006	TRAJECTORY DOCUMENT JOINT TARGETING REQUIREMENTS	U	APOLLO	00010514
66-FMP-21		11-66		0018	AS-501 JOINT OPERATIONAL CONSTRAINTS TRAJECTORY DOCUMENT	U	APOLLO	00010580

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 563

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
66-FMP-22		11-66		0014	AS-204 JOINT OPERATIONAL TRAJECTORY	U	S18 00009888
66-FMP-24		12-66		0016	JOINT OPERATIONAL CONSTRAINTS TRAJECTORY DOCUMENT	U	APOLLO 00011266
66-FMP-3		05-66		0031	TRAJECTORY DOCUMENT AS-206 A/BP-30 LEM-1	U	S1 00004297
66-FMP-4		05-66		0023	JOINT REFERENCE MISSION CONSTRAINTS TRAJECTORY DOC	U	APOLLO 00004301
66-FMP-5		05-66		0022	TRAJECTORY DOCUMENT JOINT OPERATIONAL CONSTRAINTS	U	APOLLO 00004299
66-FMP-6		05-66		0062	TRAJECTORY DOCUMENT NO. 66-FMP-6	U	APOLLO 00003221
66-FMP-7		05-66		0025	TRAJECTORY DOCUMENT JOINT PRELIMINARY REFERENCE CONSTRAINTS	U	APOLLO 00004298
66-FMP-8	09-07-66	06-66		0006	TRAJECTORY DOCUMENT JOINT LAUNCH VEHICLE TARGETING REQUIREMENTS	U	APOLLO 00004302
66-FM13-360		10-66		0095	AS-204 SPACECRAFT OPERATIONAL ABORT AND ALTERNATE MISSION PLAN, VOL. I	U	APOLLO 00004060
66-FM34-173		10-66		0083	FINAL DOCUMENTATION OF THE FIFTH FLIGHT LIMITS SUB-PANEL MEETING	U	APOLLO 00007062
66-RC10266		08-66	NASW-16	0193	F-1 ENGINE SYSTEM BIMONTHLY PROGRESS LETTER -U-	C	F1 00004279
66-RC10766		08-66	NAS8-5604	0024	TRANSMITTAL OF MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1 00004481
66-101-2		05-66	NASW-417	0074	QUARTERLY PROGRESS REPORT JAN./FEB./ MARCH 1966	U	APOLLO 00003272
66-101-3		07-66	NASW-417	0035	QUARTERLY PROGRESS REPORT FOR APRIL MAY + JUNE 1966	U	APOLLO 00004606
66-101-4		11-66	NASW-417	0038	QUARTERLY PROGRESS REPORT FOR JULY, AUGUST, SEPTEMBER 1966	U	APOLLO 00004061
66-366		06-66	NAS8-5608	0061	QUALIFICATION TEST REPORT-HY-CAL ASYMPTOTIC RAPID RESPONSE RADIATION CALORIMETER HY-CAL ENGINEERING	U	S1C 00003966
66-366		06-60	NAS8-5608	0061	QUALIFICATION TEST REPORT HY-CAL ASYMPTOTIC RAPID RESPONSE RADIATION CALORIMETER	U	S1C 00002644
66-367		06-66	NAS8-5608	0068	QUALIFICATION TEST REPORT-HY-CAL ASYMPTOTIC RAPID RESPONSE CALORIMETER HY-CAL ENGINEERING COMPANY	U	S1C 00003967
66-367		06-66	NAS8-5608	0068	QUALIFICATION TEST REPORT HY-CAL ASYMPTOTIC RAPID RESPONSE CALORIMETER	U	S1C 00002672
66-368		06-66	NAS8-5608	0055	QUALIFICATION TEST REPORT-HY-CAL ASYMPTOTIC RAPID RESPONSE RADIATION CALORIMETER HY-CAL ENGINEERING COMPANY	U	S1C 00003964
66-368		06-60	NAS8-5608	0055	QUALIFICATION TEST REPORT HY-CAL ASYMPTOTIC RAPID RESPONSE RADIATION CALORIMETER	U	S1C 00002643
66-369		06-66	NAS8-5608	0058	QUALIFICATION TEST REPORT-HY-CAL ASYMPTOTIC RAPID RESPONSE CALORIMETER HY-CAL ENGINEERING COMPANY C1146-A-40	U	S1C 00003965
66-369		06-66	NAS8-5608	0058	QUALIFICATION TEST REPORT HY-CAL ASYMPTOTIC RAPID RESPONSE CALORIMETER 60872063-1A	U	S1C 00002642
66-8558		01-67	NAS8-5608	0099	TEST AND FAILURE ANALYSIS. REPORT FOR PREVALVE PART (136875-1 SERIAL (9	U	S1C 00006781
660202	06-15-66	06-66	NAS8-5608	0108	VIBRATION REQUALIFICATION TEST REPORT AND QUALIFICATION TEST PROCEDURE DC SIGNAL CONDITIONING AMPLIFIER	U	S1C 00003936
660202	8	06-66	NAS8-5608	0050	VIBRATION REQUALIFICATION TEST REPORT AND QUALIFICATION TEST PROCEDURE DC SIGNAL CONDITIONING AMPLIFIER	U	S1C 00013822
660203		06-66	NAS8-5608	0049	VIBRATION REQUALIFICATION TEST REPORT AND QUALIFICATION TEST PROCEDURE EMITTER FOLLOWER 2-503	U	S1C 00003856
660204	06-15-66	06-66	NAS8-5608	0076	VIBRATION REQUALIFICATION TEST REPORT AND TEST PROCEDURE AC AMPLIFIER 2-505	U	S1C 00003881

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 564

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
66U23	B	06-15-66	06-66	NAS8-5608	0049	VIBRATION REQUALIFICATION TEST REPORT AND QUALIFICATION TEST PROCEDURE, EMITTER FOLLOWER 2-503	U	SIC	00002652
67M207			10-66	NAS7-200	0012	TEST HISTORY SUMMARY FOR SYSTEM TEST AND CHECKOUT	U	SII	00008268
67RC04851			04-67	NAS8-18734	0020	MONTHLY OF F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00008914
67RC0793			01-67	NAS8-5604	0023	TRANSMITTAL OF MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00011335
67RC10001			08-67	NAS8-5604	0019	MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00007738
67RC11334			09-67	NAS8-5604	0018	TRANSMITTAL OF MONTHLY F-1 PRODUCTION PROGRAM PROCESS REPORT	U	F1	00009996
67RC12415			10-67	NAS8-5604	0023	MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00008890
67RC13823			10-67	NAS8-19	0024	MONTHLY F-1 PRODUCTION PROGRESS REPORT PERIOD ENDING 31 OCTOBER 1967	U	F1	00013429
67RC14891			12-67	NAS8-5604	0022	MONTHLY F-1 PRODUCTION PROGRESS REPORT PERIOD ENDING 30 NOVEMBER 1967	U	F1	00013956
67RC1990			02-67	NAS8-5604	0025	TRANSMITTAL OF MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00012378
67RC3414			03-67	NAS8-5604	0021	F-1 MONTHLY PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00012938
67RC5907			05-67	NAS8-18734	0012	MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00005692
67RC7384			06-67	NAS8-5604	0019	MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00006596
67RC8647			07-67	NAS8-18734	0023	MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00007373
67-FMP-2			01-67		0012	JOINT OPERATIONAL TRAJECTORY	U		00012127
67-FMP-3			03-67		0043	TRAJECTORY DOCUMENT, AS-504 AND SUBSEQUENT MISSIONS JOINT REFERENCE CONSTRAINTS	U	MSFC	00008774
67-FMP-4			04-67		0020	TRAJECTORY DOCUMENT, AS-503 JOINT REFERENCE TRAJECTORY	U	NASA	00006133
67-FMP-5			04-67		0043	TRAJECTORY DOCUMENT, AS-207/208 JOINT REFERENCE TRAJECTORY	U	NASA	00005689
67-FMP-6			04-67		0023	TRAJECTORY DOCUMENT AS-206 JOINT OPERATIONAL TRAJECTORY	U	NASA	00005688
67-FMP-7			04-67		0038	TRAJECTORY DOCUMENT, AS-503 JOINT OPERATIONAL MISSIONS CONSTRAINTS	U	NASA	00005690
67-FMP-8			07-67		0020	TRAJECTORY DOCUMENT JOINT OPERATIONAL TRAJECTORY	U	MSFC	00007630
67-FMP-9			09-67		0030	JOINT ABORT AND ALTERNATE MISSION PLAN	U	NASA	00002750
67-FM13-3			12-66		0050	FINAL DOCUMENTATION OF THE TWENTY-THIRD MEETING OF THE GUIDANCE AND PERFORMANCE SUB-PANEL HELD AT MSC	U	MSC	00011616
67-FM13-15U			04-67		0025	MINUTES OF TWENTIETH FLIGHT MECHANICS PANEL MEETING	U	MSFC	00002070
67-FM13-19			01-67		0045	DOCUMENTATION OF THE THIRTEENTH MEETING OF THE REFERENCE TRAJECTORY SUB-PANEL	U	MSFC	00011601
67-FM13-190			05-67		0023	FINAL DOCUMENTATION OF THE TWENTIETH FLIGHT MECHANICS PANEL MEETING	U	MSFC	00006249
67-FM13-400			10-67		0020	MINUTES OF TWENTY-SECOND FLIGHT MECHANICS PANEL MEETING	U	MSFC	00002749
67-FM14-14			04-67		0075	FINAL DOCUMENTATION OF SEVENTH RANGE SAFETY SUB-PANEL	U	MSFC	00008910
67-101-1			02-67	NASW-417	0044	QUARTERLY PROGRESS REPORT FOR OCT., NOV., AND DEC.	U		00013026
67-101-2			05-67	NASW-417	0038	QUARTERLY PROGRESS REPORT, FOR JANUARY, FEBRUARY, AND MARCH	U		00005912
67-101-2			05-67	NASW-417	0040	QUARTERLY PROGRESS REPORT JANUARY FEBRUARY MARCH 1967	U	SIVB	50000026

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 565

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
67-101-3	1 02-17-68	07-67	NASW-417	0045	QUARTERLY PROGRESS REPORT -FOR APRIL, MAY AND JUNE-	U		00010933
67-1977		05-67	NAS8-20261	0060	TIME LINE VALIDATION STUDY FOR EARLY LUNAR SHELTER ACTIVITIES, TECHNICAL PROPOSAL NO. 05-122--026-	U		00007890
68RC2154		02-68	NAS8-5604	0018	MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00015243
68RC4887		03-68	NAS8-5604	0021	MONTHLY F-1 PRODUCTION PROGRESS REPORT PERIOD ENDING 31 MARCH 1968	U	F1	00016763
68RC8403		06-68	NAS8-5604	0017	TRANSMITTAL OF MONTHLY F-1 PRODUCTION PROGRAM PROGRESS REPORT	U	F1	00018054
68-FMP-1		04-68		0014	TRAJECTORY DOCUMENT JOINT OPERATIONAL CONSTRAINTS	U	NASA	00017205
68-FMP-3		06-68	MSFC	0029	TRAJECTORY DOCUMENT NO. 68FMP-3 AS-503 MISSION D JOINT OPERATIONAL CONSTRAINTS	U	NASA	00018069
68-101-1		02-67	NASW-417	0049	QUARTERLY PROGRESS REPORT FOR OCTOBER NOVEMBER DECEMBER 1967	U	NASA	00016768
68-101-1		02-68	NASW-417	0049	QUARTERLY PROGRESS REPORT, OCTOBER, NOVEMBER AND DECEMBER	U	NASA	00016170
7Y-80,429		12-67	NAS8-21004	0007	STABILIZING TEMPERATURES IN A SPACE SYSTEM BY USE OF A PHASE CHANGE HEAT SINKS REPORT NO. 24 AND 26	U	AAP	A0000449
7-IH-IU-A101		11-67	NAS8-14000	0581	EMERGENCY DETECTION SYSTEM STATION VALIDATION TEST PROCEDURE 206	U	IU	00013955
7-IH-IU-A101		05-66	NAS8-14000	0576	EMERGENCY DETECTION SYSTEM STATION VALIDATION TEST PROCEDURE 205E	U	IU	00012772
7-IH-IU-A101		07-66	NAS8-14000	0600	EMERGENCY DETECTION SYSTEM STATION VALIDATION TEST PROCEDURE 206/12	U	IU	00012774
7-IH-IU-A101		11-67	NAS8-14000	0555	EMERGENCY DETECTION SYSTEM STATION VALIDATION TEST PROCEDURE 207/12	U	IU	00012775
7-IH-IU-A101		07-66	NAS8-14000	0018	EMERGENCY DETECTION SYSTEM STATION VALIDATION TEST PROCEDURE 205/12A	U	IU	00012773
7-IH-IU-A101		01-67	NAS8-14000	0572	EMERGENCY DETECTION SYSTEM STATION VALIDATION TEST PROCEDURE 208	U	IU	00012776
7-IH-IU-A101		08-67	NAS8-14000	0567	ASSEMBLED STAGE TEST PROCEDURE EMERGENCY DETECTION SYSTEMS TEST 210A	U	IU	00008042
7-IH-IU-A101		09-67	NAS8-14000	0576	EMERGENCY DETECTION SYSTEM STATION VALIDATION TEST PROCEDURE 210E	U	IU	00008205
7-IH-IU-A101		05-67	NAS8-14000	0406	ASSEMBLED STAGE TEST. EMERGENCY DETECTION SYSTEMS TEST 504/15	U	IU	00006859
7-IH-IU-A101		05-67	NAS8-14000	0563	EMERGENCY DETECTION SYSTEM STATION VALIDATION TEST PROCEDURE 209	U	IU	00006858
7-IH-IU-A101		09-66	NAS8-14000	0392	ASSEMBLED STAGE TEST. EMERGENCY DETECTION SYSTEMS PART 1, 2, AND 3 502/15	U	IU	00005895
7-IH-IU-A101		10-67	NAS8-14000	0433	ASSEMBLED STAGE TEST. EMERGENCY DETECTION SYSTEMS TEST 505A	U	IU	00000826
7-IH-IU-A101	A	09-67	NAS8-14000	0409	ASSEMBLED STAGE TEST. EMERGENCY DETECTION SYSTEMS TEST 503	U	IU	00000825
7-IH-IU-A102		11-66	NAS8-14000	0326	ASSEMBLED STAGE TEST PROCEDURE, SIMULATED PLUG DROP TEST PROCEDURE 206A	U	IU	0001276A
7-IH-IU-A102		01-67	NAS8-14000	0142	ASSEMBLED STAGE TEST PROCEDURE, SIMULATED PLUG DROP TEST PROCEDURE 207A	U	IU	00012769
7-IH-IU-A102		08-66	NAS8-14000	0600	ASSEMBLED STAGE TEST PROCEDURE, SIMULATED PLUG DROP TEST PROCEDURE 205/12	U	IU	00012767
7-IH-IU-A102		09-67	NAS8-14000	0179	ASSEMBLED STAGE TEST PROCEDURE, SIMULATED PLUG DROP TEST PROCEDURE 210A	U	IU	00009236
7-IH-IU-A102		06-67	NAS8-14000	0179	ASSEMBLED STAGE TEST PROCEDURE, SIMULATED PLUG DROP TEST PROCEDURE 209A	U	IU	00008301
7-IH-IU-A102		02-67	NAS8-14000	0177	ASSEMBLED STAGE TEST PROCEDURE, SIMULATED PLUG DROP TEST 208A	U	IU	00006843

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 566

DOCUMENT NUMBER	REVISION COE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
7-IH-IU-A102		07-67	NAS8-14000	0285	ASSEMBLED STAGE TEST PROCEDURE SIMULATED PLUG-DROP TEST 504A	U	IU	00000459
7-IH-IU-A102	A 10-30-67	01-67	NAS8-14000	0297	ASSEMBLED STAGE TEST PROCEDURE SIMULATED PLUG-DROP TEST 503A	U	IU	00005812
7-IH-IU-A103		01-67	NAS8-14000	0111	ASSEMBLED STAGE TEST, SIMULATED FLIGHT TEST PROCEDURE 207	U	IU	00012765
7-IH-IU-A103		02-67	NAS8-14000	0136	ASSEMBLED STAGE TEST, SIMULATED FLIGHT TEST PROCEDURE 208A	U	IU	00012766
7-IH-IU-A103		11-66	NAS8-14000	0262	ASSEMBLED STAGE TEST, SIMULATED FLIGHT TEST PROCEDURE 206A	U	IU	00012764
7-IH-IU-A103		08-66	NAS8-14000	0404	ASSEMBLED STAGE TEST, SIMULATED FLIGHT TEST PROCEDURE 205/12	U	IU	00012763
7-IH-IU-A103		09-67	NAS8-14000	0142	ASSEMBLED STAGE TEST, SIMULATED FLIGHT TEST PROCEDURE 210A	U	IU	00008626
7-IH-IU-A103		01-67	NAS8-14000	0200	ASSEMBLED STAGE TEST PROCEDURE SIMULATED FLIGHT TEST 503A	U	IU	00005813
7-IH-IU-A103		06-67	NAS8-14000	0143	ASSEMBLED STAGE TEST, SIMULATED FLIGHT TEST PROCEDURE 209A	U	IU	00004696
7-IH-IU-A103		07-67	NAS8-14000	0200	ASSEMBLED STAGE TEST PROCEDURE SIMULATED FLIGHT TEST 504A	U	IU	00000458
7-IH-IU-A104		12-66	NAS8-14000	0103	ASSEMBLED STAGE TEST PROCEDURE SIMULATED PLUG/FLIGHT PER-LIFTOFF TEST 207A	U	IU	00012771
7-IH-IU-A104		11-66	NAS8-14000	0094	ASSEMBLED STAGE TEST PROCEDURE SIMULATED PLUG/FLIGHT PER-LIFTOFF TEST 206A	U	IU	00012770
7-IH-IU-A104		10-67	NAS8-14000	0118	ASSEMBLED STAGE TEST PROCEDURE SIMULATED PLUG/FLIGHT PER-LIFTOFF TEST 210A	U	IU	00008547
7-IH-IU-A104		02-67	NAS8-14000	0103	ASSEMBLED STAGE TEST PROCEDURE SIMULATED PLUG/FLIGHT PER-LIFTOFF TEST 208A	U	IU	00006857
7-IH-IU-A104		06-67	NAS8-14000	0117	ASSEMBLED STAGE TEST PROCEDURE SIMULATED PLUG/FLIGHT PER/LIFTOFF TEST 209A	U	IU	00000457
7-IH-IU-A104		07-67	NAS8-14000	0131	SIMULATED PLUG/FLIGHT PRE-LIFTOFF, ASSEMBLED STAGE TEST PARTS 1 AND 2 504A	U	IU	00000460
7-IH-IU-A104	A 10-27-67	01-67	NAS8-14000	0123	SIMULATED PLUG/FLIGHT PRE-LIFTOFF, ASSEMBLED STAGE TEST PART I AND II 503A	U	IU	00005782
7-LLVV-3015	A 05-18-67	02-67	NAS8-5608	0042	APOLLO/SATURN SWING ARM COMPATIBILITY TEST OPERATION	U	SV	00008614
7-LLVV-3000		N/D	NAS7-200	0001	A/S V ELECT INTERFACE MATE	U	SV	00010461
7-LLVV-3000	C 05-31-67	N/D	NAS8-5608	0069	L/V ELECTRICAL INTERFACE MATE TEST AS-501	U	SV	00009557
7-LLVV-3001		N/D	NAS7-200	0001	LV SWITCH SELECTOR FUNCTIONAL A/S V	U	SV	00010462
7-LLVV-3001	B 02-22-67	09-66	NAS8-5608	0063	APOLLO/SATURN L/V SWITCH SELECTOR FUNCTIONAL TEST AS-501 LV	U	SV	00009399
7-LLVV-3001S		10-66	NAS8-5608	0048	LAUNCH VEHICLE SWITCH SELECTOR W/SPACER	U	SV	00009559
7-LLVV-3002	C 03-07-67	10-66	NAS8-5608	0112	APOLLO/SATURN L/V POWER TRANSFER TEST	U	SV	00009031
7-LLVV-3002 S		10-66	NAS8-5608	0094	LAUNCH VEHICLE POWER TRANSFER W/SPACER	U	SV	00009560
7-LLVV-3003		N/D	NAS7-200	0001	A/S V LV PROPELLANT DISPERSION	U	SV	00010463
7-LLVV-3003	D 05-03-67	10-66	NAS8-5608	0047	LAUNCH VEHICLE PROPELLANT DISPERSION TEST	U	SV	00009561
7-LLVV-3003 S		10-66	NAS8-5608	0042	LAUNCH VEHICLE PROPELLANT DISPERSION TEST	U	SV	00009562
7-LLVV-3004		N/D	NAS7-200	0002	A/S V LV POWER TRANSFER	U	SV	00010464
7-LLVV-3004	C 02-09-67	11-66	NAS8-5608	0083	APOLLO SATURN L/V FLIGHT SEQUENCE AND EBW-	U	SV	00010791
7-LLVV-3004S		11-66	NAS8-5608	0063	LV FLIGHT SEQUENCE AND EBW W/SPACER	U	SV	00009731

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 567

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
7-LLVV-3005		N-D	NAS7-200	0001	A/S V LV E-D-S-	U	SV	00010466
7-LLVV-3006		N-D	NAS7-200	0001	A/S V LV SEQUENCE MALFUNCTION	U	SV	00010465
7-LLVV-3006S		11-66	NAS8-5608	0164	APOLLO/SATURN LAUNCH VEHICLE SEQUENCE MALFUNCTION W/SPACER	U	SV	00007139
7-LLVV-3007		N-D	NAS7-200	0001	A/S V LV O.A.T. -PLUGS IN-	U	SV	00010467
7-LLVV-3007S	C 01-17-67	12-66	NAS8-5608	0096	APOLLO SATURN LAUNCH VEHICLE OVERALL TEST (1 - PLUG IN - W / SPACER AS-501	U	SV	00010789
7-LLVV-3010	B 06-28-67	05-67	NAS8-5608	0120	APOLLO/SATURN LAUNCH VEHICLE MCC-II INTERFACE COMMAND -VAB-	U	SV	00006345
7-LLVV-3013	2 09-30-67	09-67	NAS8-5608	0138	APOLLO/SATURN MCC-H INTERFACE COMMAND TEST -PAD-	U	SV	00000800
7-NLSIIV-2000		06-66	NAS7-200	0024	ELECTRICAL-MECHANICAL CHECK GSE AND STAGE DOP-C-M004	U	SV	00004949
7-NLSIIV-2001	A	09-66	NAS7-200	0081	DETAILED OPERATING PROCEDURE S-II PREPARATIONS FOR CRYOGENIC LOADING DOP-CF-M002	U	SV	00009203
7-NLSIIV-3000		06-67	NAS7-200	0081	ELECTRICAL-MECHANICAL CHECK GSE AND STAGE DOP-C01-M005	U	SV	00007596
7-NLSIIV-3001	A 08-08-67	01-67	NAS7-200	0031	S-II STAGE INSTRUMENTATION CLOSEOUT FOR LAUNCH DOP-CXX-M021	U	SV	00011903
7017772	B 03-22-68	03-68	NAS8-14009	0036	DOP-224 TYPEWRITER MFG	U		00019389
7017774	C 03-20-68	03-68	NAS8-14009	0039	DOP-224 PAPERTAPE READER AND PUNCH	U		00019360
7017775	C 03-22-68	03-68	NAS8-14009	0034	DOP-224 PARALLEL INPUT CHAN	U		00019366
7017778	B 03-22-68	03-68	NAS8-14009	0295	OMNI PIN-2 AOU-224 MFG	U		00019362
7017779	C 03-22-68	03-68	NAS8-14009	0730	OMNI PIN-2 DDP-224 MAINFRAME MGF	U		00019361
71-275A		N-D	NAS8-14009	0001	PROGRAMMERS REFERENCE CARD	U		00019385
7359-4	04-14-66	04-66	NAS8-5608	0350	QUALIFICATION TEST REPORT	U	SIC	00003295
7851767-505		01-64	NAS7-1	0037	DEFERRED QUALIFICATION TEST PLAN AND DETAIL TEST PROCEDURE PROPELLANT VALVE HELIUM HEATER	U	SIV	00000912
7851806-509		04-64	NAS7-1	0028	CONFIDENCE TEST PLAN AND TEST PROCEDURE FUEL AND OXIDIZER FILL LINE VALVE	U	SIV	00000915
7851824-501		01-64	NAS7-1	0020	DEFERRED QUALIFICATION TEST PLAN AND DETAIL TEST PROCEDURES HELIUM CONTROL RELIEF VALVE	U	SIV	00000917
7851828-501		01-64	NAS7-1	0023	DEFERRED QUALIFICATION TEST PLAN AND DETAIL TEST PROCEDURE FUEL TANK PRESSURIZATION HOSE ASSEMBLY	U	SIV	00000918
7916048		06-68	NAS8-14000	0011	FILTER, PNEUMATIC, 20 MICRON ABSOLUTE TEARDOWN INSPECTION, PROCEDURE FOR CODE IDENT NO. 20234	U	IU	00018008
7916051		06-68	NAS8-14000	0011	THERMAL CONDITIONING PANEL, TEARDOWN INSPECTION, PROCEDURE CODE IDENT NO. 20234	U	IU	00018010
7916052		06-68	NAS8-14000	0035	COOLANT PUMP, TEARDOWN INSPECTION, PROCEDURE FOR CODE IDENT NO. 20234	U	IU	00018007
7916055		06-68	NAS8-14000	0014	MANIFOLDS COLLANT SUPPLY AND RETURN TEARDOWN INSPECTION PROCEDURE FOR	U	IU	00019556
7916056		05-68	NAS8-14000	0011	HEAT EXCHANGER ASSEMBLY, TEARDOWN INSPECTION, PROCEDURE FOR CODE IDENT NO. 20234	U	IU	00018012
7916063		05-68	NAS8-14000	0018	CONTROL DISTRIBUTOR ASSEMBLY, TEAR- DOWN INSPECTION, PROCEDURE FOR CODE IDENT NO. 20234	U	IU	00018009
7916072		06-68	NAS8-14000	0017	I.U. COMMAND DECODER ASSEMBLY, TEAR- DOWN INSPECTION, PROCEDURE FOR	U	IU	00017998
7916178		06-68	NAS8-14000	0092	SWITCH, COAXIAL, COMMAND AND COMMUNICATION SYSTEM, QUALIFICATION TEST PROCEDURE FOR CODE IDENT NO. 20234	U	IU	00018004
8Y-80 002	12-12-67	06-65	NAS7-200	0058	S-II PROGRAM ENGINEERING CHANGE PROPOSAL REQUIREMENTS	U	SII	00000450
8Y-80 342		03-68	NAS8-24000	0034	MISSION PLANNING AS AFFECTED BY THE RELATIONSHIP OF THE ORBIT PLANE AND THE SUN	U	AAP	A0000618

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 568

DOCUMENT NUMBER	REVISION CODE	DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
8Y-80-002			12-67	NAS8-21004	0003	CONCEPTUAL DESIGN OF A ZERO GRAVITY DEVICE FOR COLLECTION AND RE-EVAPORATION OF CONDENSATE WITHIN THE ORBITAL WORKSHOP REPORT NO. 27	U	AAP	A0000450
8-BLGSEV-3000	A		02-67	NAS8-5608	0023	APOLLO/SATURN LOX MOBILE LAUNCHER PNEUMATIC LEAK AND FUNCTION TEST	U	SV	00013150
8-BLGSEV-3001	A		05-67	NAS8-5608	0014	APOLLO/SATURN LOX MOBILE LAUNCHER GN2 PURGE SYSTEM LEAK CHECK PROCEDURE	U	SV	000064A3
8-BLGSEV-3002	B	04-05-67	09-66	NAS8-5608	0016	MOBILE LAUNCHER TO TOWER DISCONNECT INSTALLATION	U	SV	00009730
8-BLGSEV-3003	A		04-67	NAS8-5608	0016	APOLLO/SATURN LOX SYSTEM MOBILE LAUNCHER TO SERVICE TOWER DISCONNECT MECHANISM DISCONNECT PROCEDURE	U	SV	00006333
8-BLGSEV-3004	A		01-67	NAS8-14000	0022	APOLLO/SATURN LOX SYSTEM MOBILE LAUNCHER GN2 LEAK TEST	U	SV	00011934
8-BLGSEV-3005	A		01-67	NAS8-5608	0032	APOLLO/SATURN LOX SYSTEM MOBILE LAUNCHER DEW POINT CHECK PROCEDURE	U	SV	00013151
8-BLGSEV-3007	A		12-66	NAS8-5608	0012	APOLLO/SATURN LN/2 MOBILE LAUNCHER LEAK CHECK	U	SV	0001194A
8-BLGSEV-3008	A	03-22-67	03-67	NAS8-5608	0027	APOLLO/SATURN LH2 SYSTEM MOBILE LAUNCHER PNEUMATIC LEAK AND FUNCTIONAL TEST	U	SV	00005519
8-BLGSEV-3009	A		02-67	NAS8-5608	0016	APOLLO/SATURN, LH2 MOBILE LAUNCHER PURGE SYSTEM LEAK TEST	U	SV	00008565
8-BLGSEV-3010			08-66	NAS8-5608	0010	APOLLO/SATURN RP-1 MOBILE LAUNCHER PNEUMATIC VALVE LEAK AND FUNCTIONAL TEST CONTRACTOR REF 66-278	U	SV	00004876
8-BLGSEV-3011	A		02-67	NAS8-5608	0004	APOLLO/SATURN RP-1 DISCONNECT INSTALLATION	U	SV	00013152
8-BLGSEV-3012			07-66	NAS8-5608	0007	APOLLO/SATURN RP-1 MOBILE LAUNCHER PURGE SYSTEM CHECKOUT PROCEDURE CONTRACTOR REF 66-293	U	SV	00004877
8-BLGSEV-3013			03-66	NAS8-5608	0007	APOLLO/SATURN, RP-1 SYSTEM LINE LEAK PROCEDURE	U	SV	00008564
8-BLGSEV-3014	A	08-04-67	07-66	NAS8-5608	0010	APOLLO/SATURN LH2 LUT DISCONNECT INSTALLATION PROCEDURE	U	SV	00009783
8-BLGSEV-3015	A	12-16-67	07-66	NAS8-5608	0007	MOBILE LAUNCHER TO GROUND LH2 DISCONNECT REMOVAL PROCEDURE	U	SV	00009822
8-BLGSEV-3016		01-09-67	07-66	NAS8-5608	0003	RP-1 MOBILE LAUNCHER TO GROUND DISCONNECT REMOVAL PROCEDURE	U	SV	00009672
8-BLGSEV-3017	1	09-19-67	08-66	NAS8-5608	0024	MOBILE LAUNCHER LEVEL A+B ESE LAUNCH PREPARATIONS PROCEDURE -16-287-	U	SV	00009667
8-BLGSEV-3018			11-66	NAS8-5608	0008	SLUG INSTALLATION PROCEDURE	U	SV	00010421
8-BLGSEV-3019			12-66	NAS8-5608	0007	APOLLO/SATURN RP-1 MOBILE LAUNCHER COMPONENT LEAK TEST	U	SV	00011949
8-DLSIVHV-3003			12-66	NAS7-101	0009	PROCEDURE SATURN SIVB/V APS OXIDIZER MOBILE SERVICER POST LOAD SECURING	U	SV	00008366
8-DLSIVHV-3006			11-66	NAS7-101	0013	PROCEDURE SATURN SIVB/V APS FUEL MOBILE SERVICER LOADING-FLUSH FLUID	U	SV	00008367
8-DLSIVHV-3007			12-66	NAS7-101	0009	PROCEDURE SATURN SIVB/V APS FUEL MOBILE SERVICER POST LOAD	U	SV	00008368
8-DLSIVHV-3011			11-66	NAS7-101	0023	APS SERVICER ELECTRICAL SYSTEM TEST MODEL 6500-1/6500-2	U	SV	00009916
8-DLSIVHV-3012	B		03-66	NAS7-101	0011	LEVEL SENSOR CALIBRATION, HEAT EXCHANGER-MODEL 438A 1861892	U	SV	00009311
8-DLSIVHV-3014	B	02-11-67	11-66	NAS7-101	0007	LCC RECORDERS-FUNCTIONAL SETUP AND VERIFICATION TEST HANDLING AND CHECKOUT	U	SV	00010442
8-DLSIVHV-3015	A	06-09-67	09-66	NAS7-101	0021	PROCEDURE CHECKOUT OF APS FUEL CONTROL CART MODEL 472	U	SV	00009914
8-DLSIVHV-3016	A	06-09-67	09-66	NAS7-101	0021	PROCEDURE-CHECKOUT OF APS OXIDIZER CONTROL CART, MODEL 473	U	SV	00009913
8-DLSIVHV-3017			09-66	NAS7-101	0016	PROCEDURE CHECKOUT OF APS FUEL PESSURE INSTRUMENTATION KIT, MODEL 1874 1861611	U	SV	00009314

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 569

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	D O C U M E N T T I T L E	SECURITY CLASS	PROJECT OR STAGE	
8-DLSIVBV-3018		09-66	NAS7-101	0016	PROCEDURE CHECKOUT OF APS OXIDIZER PRESSURE INSTRUMENTATION KIT, MODEL 1875 1861612	U	SV	0009312
8-DLSIVBV-3020		11-66	NAS7-101	0013	TCE S-IVB SS/FM GROUND STATION, DAILY OPERATIONAL CHECKS	U	SV	0009912
8-DLSIVBV-3021		11-66	NAS7-101	0022	TCE S-IVB FM/FM AND PAM/FM/FM GROUND STATION DAILY OPERATIONAL CHECKS	U	SV	0010439
8-DLSIVBV-3022		11-66	NAS7-101	0013	TCE S-IVB PCM/FM GROUND STATION, DAILY OPERATIONAL CHECKS	U	SV	0009911
8-DLSIVBV-3023		08-66	NAS7-101	0013	CALIBRATION VERIFICATION, ANALOG RECORDER S-IVB GSE	U	SV	0009948
8-DLSIVBV-3023		02-67	NAS7-101	0011	CALIBRATION VERIFICATION, ANALOG RECORDER S-IVB GSE	U	SV	0008369
8-DLSIVBV-3024		12-66	NAS7-101	0025	PROCEDURE-CHECKOUT OF BOEING PNEUMATIC CONSOLE-PNEUMATIC MODLE	U	SV	0011655
8-DLSIVB1B-101		09-65	NAS7-101	0028	APS SERVICER ELECTRICAL SYSTEM TEST MODELS 6500-1/6500-2	U	SA1B	0005597
8-IH-IU-002		09-66	NAS8-14000	0011	TRANSMITTER ANTENNA CONDUCTED TEST 206/12A	U	IU	0012858
8-IH-IU-002		06-66	NAS8-14000	0012	TRANSMITTER ANTENNA CONDUCTED TEST 205/12A	U	IU	0012857
8-IH-IU-002		09-67	NAS8-14000	0018	ASSEMBLED STAGE TEST PROCEDURE, TRANSMITTER ANTENNA CONDUCTED TEST 503A	U	IU	0009254
8-IH-IU-002		07-66	NAS8-14000	0018	ASSEMBLED STAGE TEST PROCEDURE, TRANSMITTER ANTENNA CONDUCTED TEST 503/15A	U	IU	00075818
8-IH-IU-002		07-66	NAS8-14000	0018	ASSEMBLED STAGE TEST PROCEDURE TRANSMITTER ANTENNA CONDUCTED TEST 502	U	IU	00005817
8-IH-IU-002		06-67	NAS8-14000	0013	TRANSMITTER ANTENNA CONDUCTED TEST 209/12A	U	IU	0000468
8-IH-IU-004	01-11-66	01-66	NAS8-14000	0012	EMC FREQUENCY SCAN TEST 203A	U	IU	0019509
8-IH-IU-005	01-14-66	01-66	NAS8-14000	0014	EMC RELAY TRANSIENT MONITORING TEST 203A	U	IU	0019434
8-IH-IU-005		09-66	NAS8-14000	0012	EMC RELAY TRANSIENT MONITORING TEST 206/12A	U	IU	0012865
8-IH-IU-005		06-66	NAS8-14000	0011	EMC RELAY TRANSIENT MONITORING TEST 205/12A	U	IU	0012864
8-IH-IU-005		04-67	NAS8-14000	0011	EMC RELAY TRANSIENT MONITORING TEST 208/12A	U	IU	0006856
8-IH-IU-005		05-67	NAS8-14000	0011	ASSEMBLED STAGE TEST PROCEDURE, EMC RELAY-TRANSIENT MONITORING TEST 504/15A	U	IU	0006845
8-IH-IU-005		N/D	NAS8-14000	0014	ASSEMBLED STAGE TEST PROCEDURE, EMC RELAY-TRANSIENT MONITORING TEST 502/15A	U	IU	0005816
8-IH-IU-005		06-67	NAS8-14000	0011	EMC RELAY TRANSIENT MONITORING TEST 209/12A	U	IU	0000464
8-IH-IU-006		09-66	NAS8-14000	0010	ELECTRO-MAGNETIC COMPATIBILITY TEST 206/12A	U	IU	0012862
8-IH-IU-006		02-67	NAS8-14000	0002	ELECTRO-MAGNETIC COMPATIBILITY TEST 208/12A	U	IU	0012863
8-IH-IU-006		07-66	NAS8-14000	0013	ELECTRO-MAGNETIC COMPATIBILITY TEST 205/12A	U	IU	0012861
8-IH-IU-006		08-66	NAS8-14000	0014	ASSEMBLED STAGE TEST PROCEDURE, ELECTRO-MAGNETIC COMPATIBILITY TEST	U	IU	0005814
8-IH-IU-006		07-66	NAS8-14000	0013	ASSEMBLED STAGE TEST PROCEDURE, ELECTRO-MAGNETIC COMPATIBILITY TEST 504/15A	U	IU	0005815
8-IH-IU-006		06-67	NAS8-14000	0010	ELECTRO-MAGNETIC COMPATIBILITY TEST 209/12A	U	IU	0000467
8-IH-IU-701	01-17-66	01-66	NAS8-14000	0034	EMC PERFORMANCE VERIFICATION AND OPERATIONAL TEST PROCEDURE 203E	U	IU	0019508

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 570

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE
8-NLSIIV-1000	A 05-08-67	01-67	NAS7-200	0019	GEN. OPER. PRO. THE HANDLING OF PRECISION CLEANED LOX, LH2, + PNEU. SYS. + COMPONENTS DURING FIELD OPERATION AT THE FLA FAC. GOP-C-2028	U	SV 00013166
80M90106		07-64		0026	FLIGHT MECHANICS, DYNAMICS, GUIDANCE AND CONTROL PANEL INTERFACE CONTROL DOCUMENT SATURN 1 SA-6 AND SA-7	C	S1 00002870
80M90107		08-64		0047	FLIGHT MECHANICS, DYNAMICS, GUIDANCE, AND CONTROL PANEL INTERFACE CONTROL DOCUMENT SATURN 1 SA-7	C	S1 00002871
80M90201		10-64		0107	FLIGHT MECHANICS ANEL INTERFACE CONTROL DOCUMENT OR THE APOLLO SATURN 201	C	S1B 00002872
80M90204	A 07-19-65	12-64		0104	FLIGHT MECHANICS ANEL INTERFACE CONTROL DOCUMENT OR THE SATURN IB SA-204 -SIC 012- U-	C	S1B 00002874
80M90205	A 10-14-65	02-65		0152	FLIGHT MECHANICS ANEL INTERFACE CONTROL DOCUMENT OR THE APOLLO SATURN 205 -U-	C	S1B 00002875
80M90206	A 02-02-66	06-65		0150	FLIGHT MECHANICS ANEL INTERFACE CONTROL DOCUMENT OR APOLLO-SATURN 206 -BP-30 LEM-1	C	S1B 00002876
80M90207		01-65		0062	FLIGHT MECHANICS, DYNAMICS, GUIDANCE AND CONTROL PANEL INTERFACE CONTROL DOCUMENT	C	APOLLO 00002881
80M90501	A 07-14-65	N- D		0107	FLIGHT MECHANICS ANEL INTERFACE CONTROL DOCUMENT OR THE SATURN V SA-501 -AFRM 017-	C	SV 00002878
80M90503		02-65		0077	FLIGHT MECHANICS DYNAMICS, GUIDANCE AND CONTROL PANEL INTERFACE CONTROL DOCUMENT	C	APOLLO 00002879
800036P1		N- D	NAS8-14009	0037	RANDOM ACCESS SLIDE PRESENTATION EQUIPMENT MODEL 136-SV	U	00019397
800038P1		07-65	NAS8-14009	0021	MAINTENANCE AND INSTALLATION INSTRUCTIONS ENCODING KEYBOARD MICRO SWITCH PART NO 7W2	U	00019398
800044P1		07-65	NAS8-14009	0013	MAINTENANCE AND INSTALLATION INSTRUCTIONS CURSOR MICRO SWITCH PART NO. 7W1	U	00019399
8056		09-65	NAS8-5608	0021	QUALIFICATION TEST PROCEDURE, PROTECTIVE WINDOW, OBJECTIVE LENS 60874626-1	U	S1C 00002633
8242	A 03-07-66	03-66	NAS8-5608	0058	REPORT OF QUALIFICATION TEST ON PROTECTIVE WINDOW	U	S1C 00008802
85TRI-10M05065		12-67		0212	QUALIFICATION TEST REPORT OF THE STERER ENGINEERING AND MANUFACTURING COMPANY 4-WAY 3-POSITION SOLENOID VALVE	U	MSFC 00017220
85TRI-10M05070		10-67		0094	QUALIFICATION TEST REPORT OF REPUBLIC MANUFACTURING COMPANY HYDRAULIC RELIEF VALVE	U	NASA 00015197
85TR1-10M05066		02-68		0148	QUALIFICATION TEST REPORT OF THE DYNEX COMPANY HYDRAULIC PROPORTIONAL FLOW CONTROL VALVE MSFC PART NO. 11M00R23	U	MSFC 00016764
85TR1-10M05072		02-68		0100	QUAL. TEST REPORT OF THE MAROTTA VALVE CORP. HYDRAULIC CHECK VALVE ENVIRON. TEST SECTION TEST OPERATIONS BRANCH ANALYTICAL OPERATIONS DIV.	U	MSFC 00016210
85TR1-10M05078		05-68		0148	ENVIRONMENTAL TEST SECTION TEST OPERATIONS BRANCH ANALYTICAL OPERATIONS DIVISION	U	MSFC 00018015
85TR1-10M05081		02-68		0058	QUALIFICATION TEST REPORT OF THE PNEUDRAULICS INCORPORATED DOUBLE ACTING PNEUMATIC CYLINDER MSFC PART NO. 30M13798	U	MSFC 00016765
85TR1-10M05088		04-68		0104	QUALIFICATION TEST REPORT OF THE JAMES POND + CLARK INCORPORATED PNEUMATIC SHUTTLE VALVE	U	MSFC 00017196
85U-20	F 05-12-66	05-66	NAS8-5608	0014	QUALIFICATION TEST PROCEDURE	U	S1C 00002653
85U-20A		04-66	NAS8-5608	0612	QUALIFICATION TEST REPORT, TELEMETRY MULTICOPLER	U	S1C 00003931

REPOSITORY INDEX
ENGINEERING REPORTS AND PROCEDURES

PAGE 571

DOCUMENT NUMBER	REVISION CDE DATE	ORIGINAL DATE	CONTRACT NUMBER	NO OF SHEETS	DOCUMENT TITLE	SECURITY CLASS	PROJECT OR STAGE	
850-20A	B	04-66	NAS8-5608	0890	QUALIFICATION TEST REPORT	U	S1C	00002669
857		09-64	AF-30-2045	0042	MICROWAVE TECHNIQUES APPLICABLE TO SHOCK TUBE MEASUREMENTS AF-30-602--2045	U		00007997
897		05-66	NAS8-5608	0355	QUALIFICATION TEST REPORT FOR GEARMOTOR DIRECT CURRENT LENS WIPER	U	S1C	00003944
897		05-66	NAS8-5608	0348	QUALIFICATION TEST REPORT FOR GEARMOTOR-DIRECT CURRENT LENS VIPER	U	S1C	00002682
930800-7 S/N 1045	D	N- D	NAS7-200	0012	DATA SHEET SIGNATURE PAGE	U	S1I	00016185
9430-02M-1		02-63	NAS8-4014	0038	DEVELOPMENT OF A 500,000 LB THRUST -NOMINAL VACUUM- LIQUID HYDROGEN/LIQUID OXYGEN ENGINE MONTHLY TECHNICAL PROGRESS REPORT	C	S1B	00002704
9510-01M-1		08-62	NAS8-4014	0169	M-I DESIGN INFORMATION REPORT	C	NI	00002712
9510-01M-1		06-62	NAS8-4014	0066	INFORMAL MONTHLY PROGRESS REPORT 30 APRIL 1962 THROUGH 31 MAY 1962	C		00002705
9510-01M-2		07-62	NAS8-4014	0053	INFORMAL MONTHLY PROGRESS REPORT 1 JUNE 1962 THROUGH 30 JUNE 1962	C		00002706
9510-01M-3		08-62	NAS8-4014	0072	INFORMAL MONTHLY PROGRESS REPORT 1 JULY 1962 THROUGH 31 JULY 1962	C		00002707
9510-01M-4		09-62	NAS8-4014	0059	INFORMAL MONTHLY PROGRESS REPORT 1 AUGUST 1962 THROUGH 31 AUGUST 1962	C		00002708
9510-01M-5		10-62	NAS8-4014	0063	INFORMAL MONTHLY PROGRESS REPORT 1 SEPTEMBER 1962 THROUGH 30 SEPTEMBER	C		00002709
9510-01M-7		12-62	NAS8-4014	0076	INFORMAL MONTHLY PROGRESS REPORT 1 NOVEMBER 1962 THROUGH 30 NOVEMBER 1962	C		00002710
9510-3		08-62	NAS8-4014	0148	STATUS REPORT PROGRAM EVALUATION AND REVIEW TECHNIQUE -PERT-	C		00002711
98008		11-65	NAS8-5608	0120	QUALIFICATION TEST REPORT OF TIMER, PHOTOGRAPHIC COVERAGE	U	S1C	00013932
98008		11-65	NAS8-5608	0125	QUALIFICATION TEST REPORT OF TIMER, PHOTOGRAPHIC COVERAGE	U	S1C	00003020
993647		07-64	NAS8-5608	0249	REPORT ON QUALIFICATION TESTS ON KINETICS CORPORATION POWER TRANSFER SWITCH MFG. PART NO. 1027-1 VOL. I	U	S1C	00006783
9993-1		N- D	NAS1-3121	0001	GEMINI SPACECRAFT STUDY MORL FERRY MISSIONS PROGRESS REPORT FOR JUNE 1963 U	C	S1VB	50000188
9993-2		08-63	NAS1-3121	0001	GEMINI SPACECRAFT STUDY MORL FERRY MISSIONS PROGRESS REPORT FOR JULY 1963 U	C	S1VB	50000189
9993-3		09-63	NAS1-3121	0001	GEMINI SPACECRAFT STUDY MORL FERRY MISSIONS PROGRESS REPORT FOR AUGUST 1963 U	C	S1VB	50000190
9993-4		10-63	NAS1-3121	0001	GEMINI SPACECRAFT STUDY MORL FERRY MISSION PROGRESS REPORT FOR SEPTEMBER 1963 U	C	S1VB	50000191