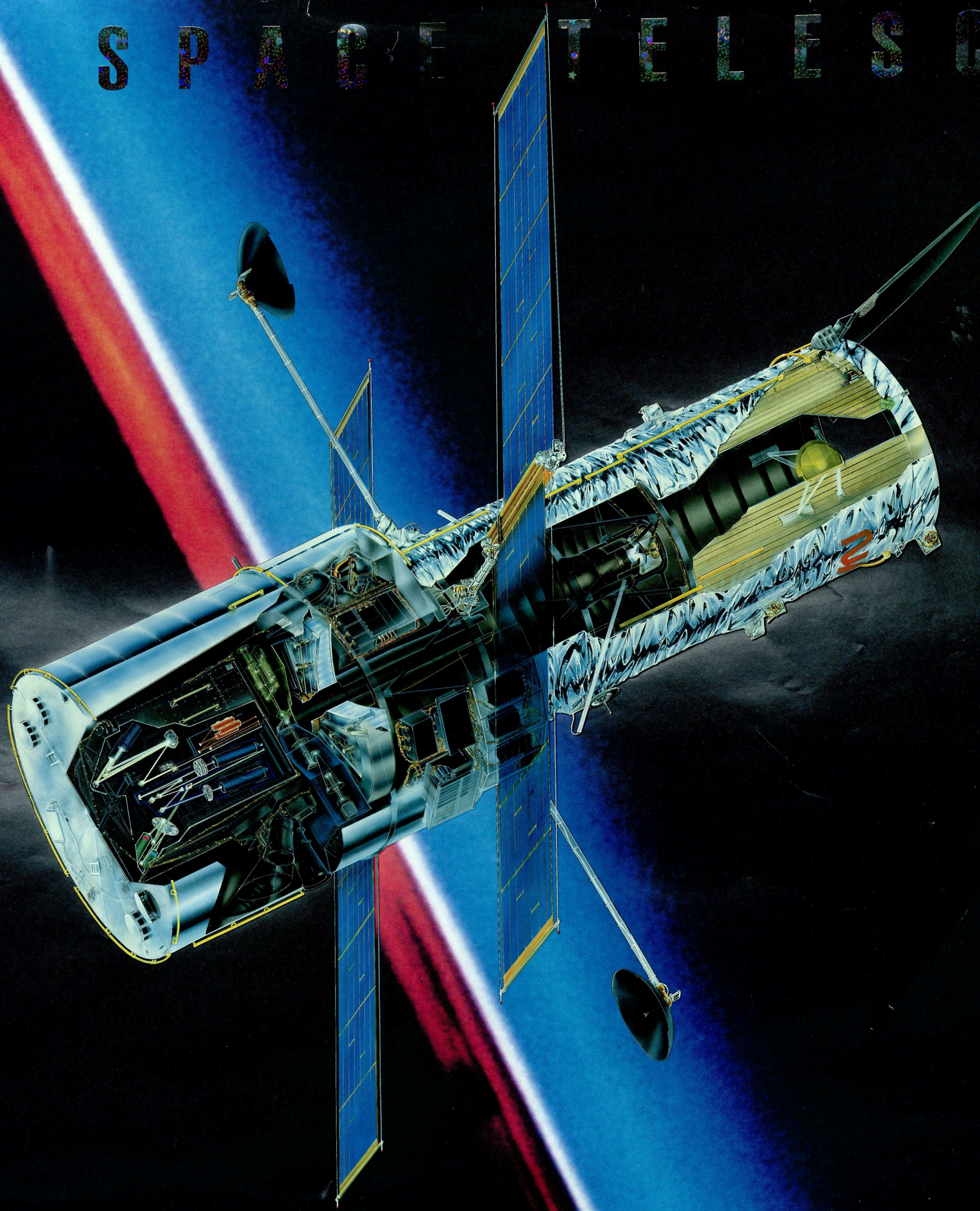
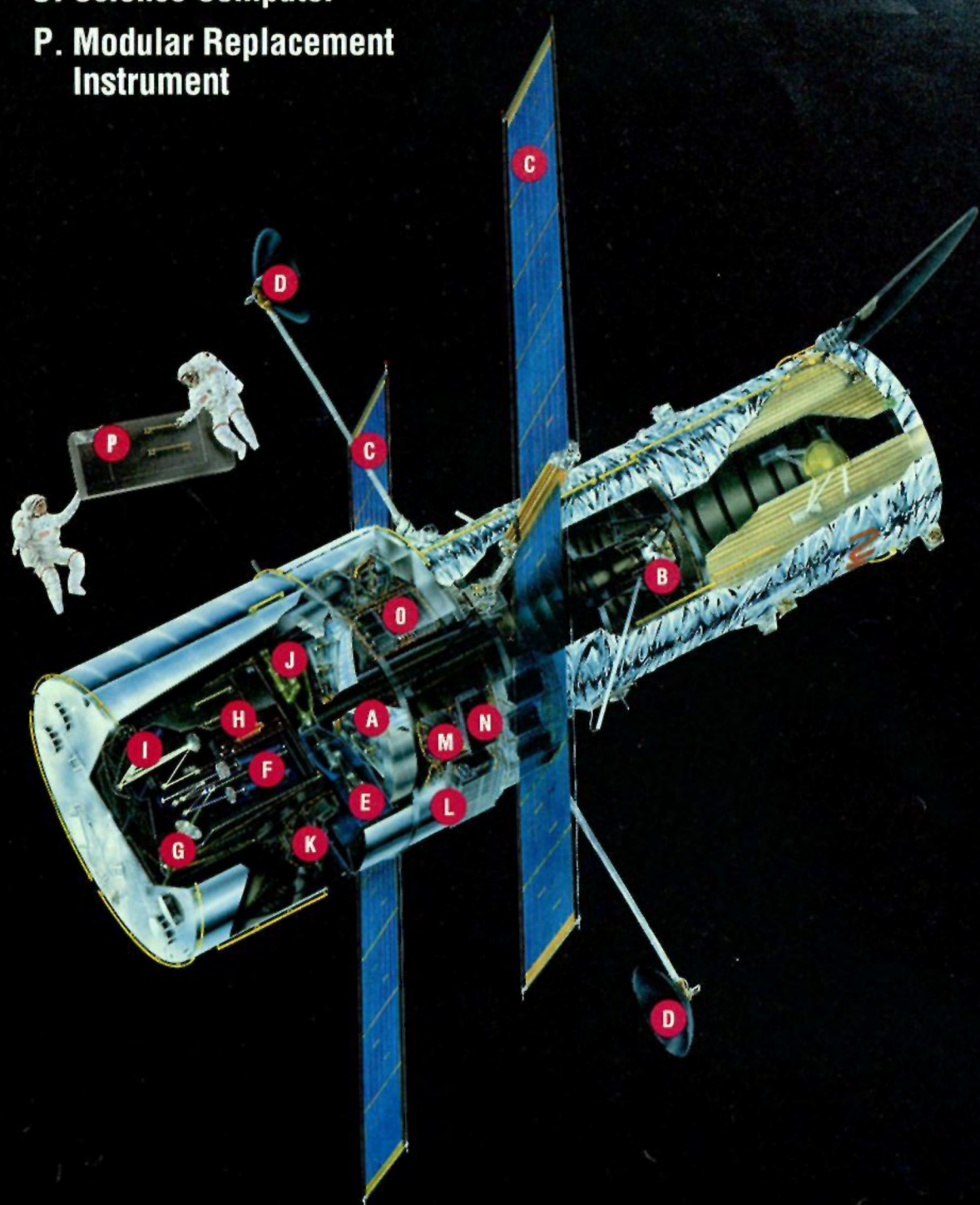


# HUBBLE SPACE TELESCOPE

## A technological marvel revealed

Five stories tall, with a mass of 11,000 kilograms, orbiting the Earth at 28,000 kilometers an hour, the Hubble Space Telescope is the most technologically complex satellite ever launched by NASA. From its vantage point beyond our planet's turbulent and obscuring atmosphere, the Hubble Space Telescope views the cosmos with unprecedented clarity.

- A. Primary mirror
- B. Secondary mirror
- C. Solar Arrays
- D. Communications Antennas
- E. Wide Field/Planetary Camera
- F. ESA Faint Object Camera
- G. Faint Object Spectrograph
- H. High Speed Photometer
- I. Goddard High Resolution Spectrograph
- J. Fine Guidance Sensor (1 of 3)
- K. Fixed Head Star Trackers (3)
- L. Nickel Hydrogen Batteries (3 of 6)
- M. Spacecraft Computer
- N. Data Management Unit
- O. Science Computer
- P. Modular Replacement Instrument



**NASA**  
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Aeronautics and  
Space  
Administration

Illustration by George Ladas

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