

SOLAR PANEL ASSEMBLY -- Solar panels for the second Lunar Orbiter spacecraft are assembled at the Radio Corporation of America plant in Princeton, New Jersey. The spacecraft carries four panels, each with 2,714 solar cells, to convert sunlight directly into electricity. The panels supply about 300 watts of electricity to power the spacecraft and to recharge its batteries for use during lunar night-time operations. Major mission of the Lunar Orbiter program is to photograph possible landing sites for U.S. Apollo astronauts on the Moon. (66-3214)



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