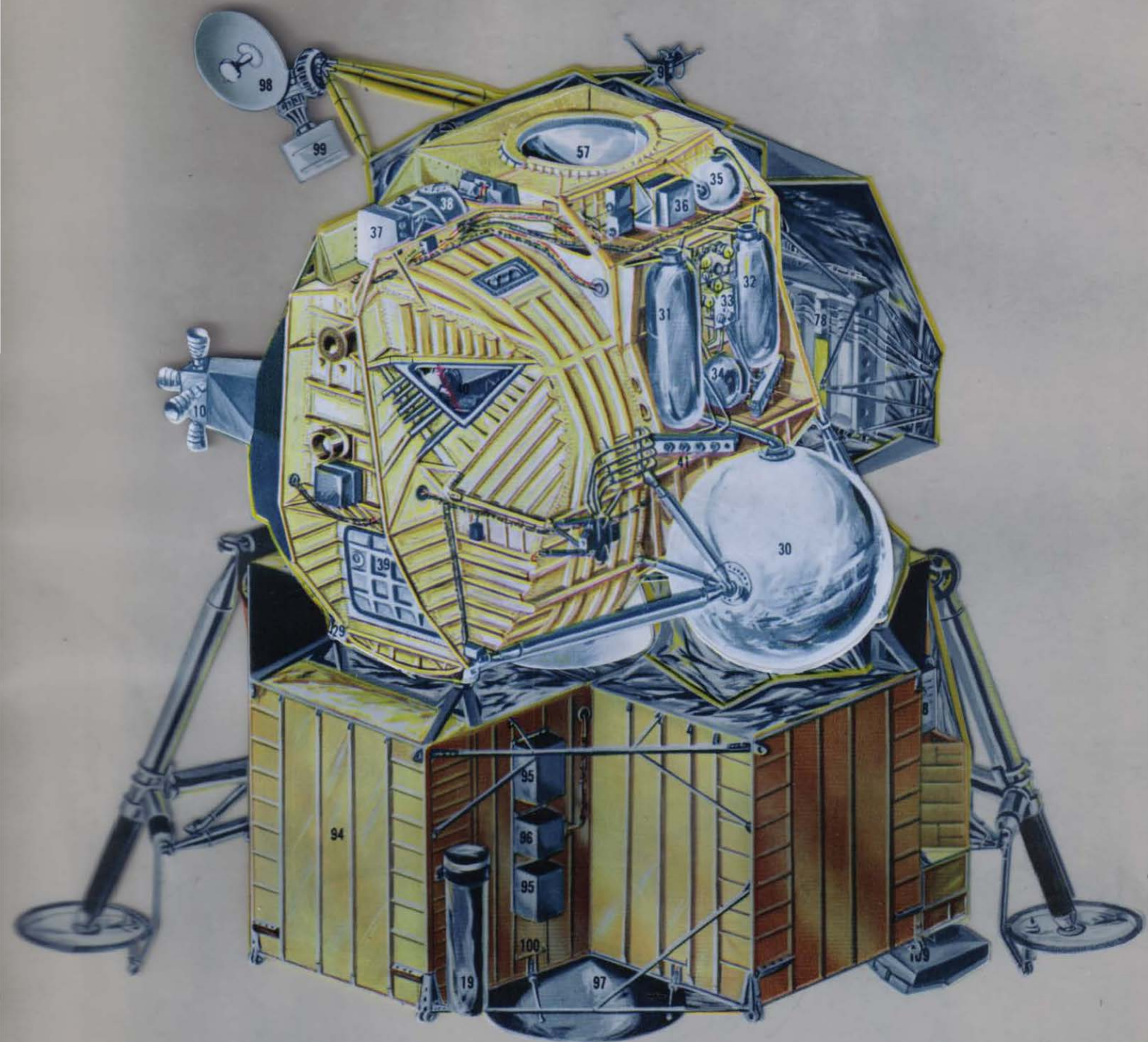
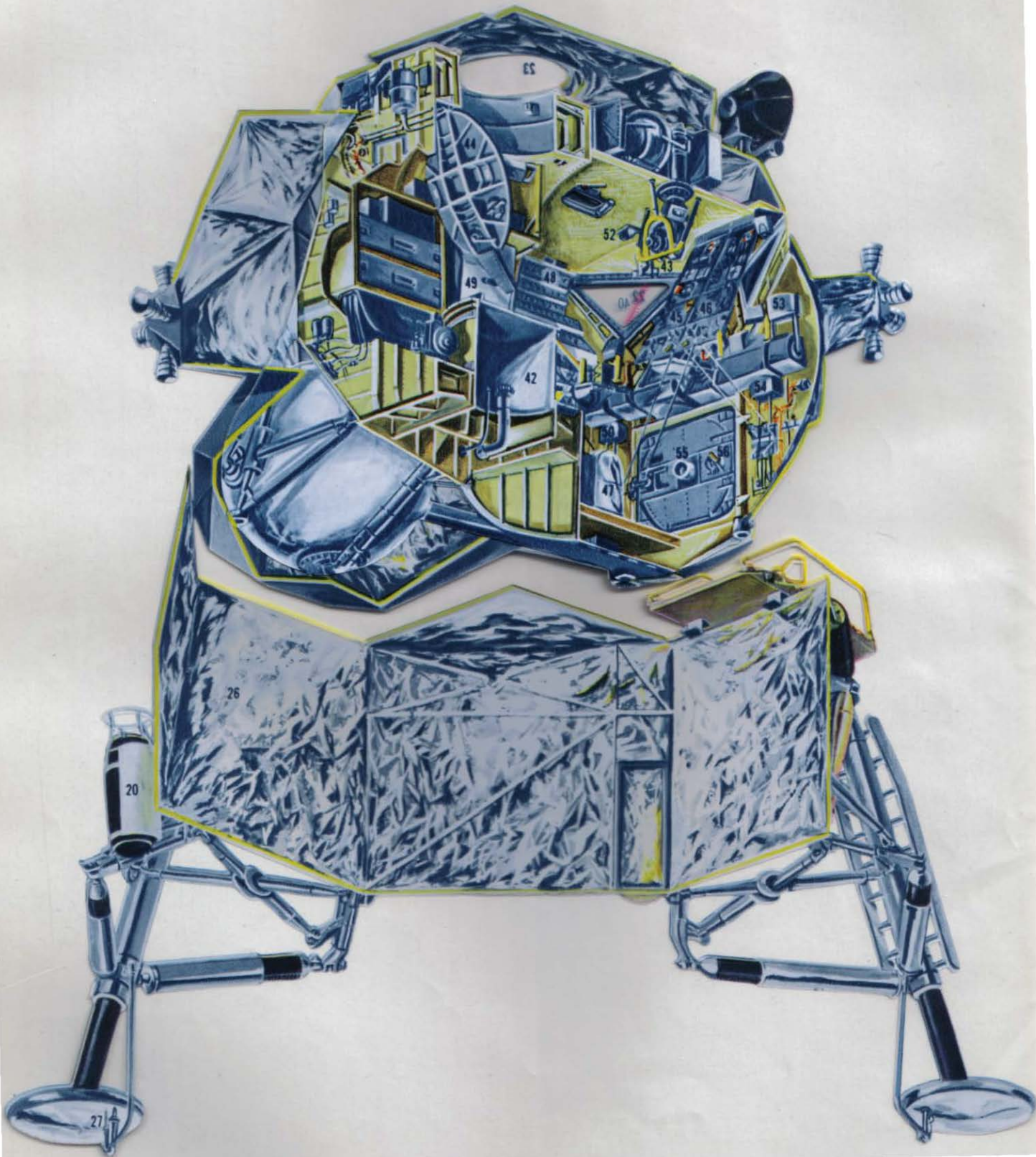
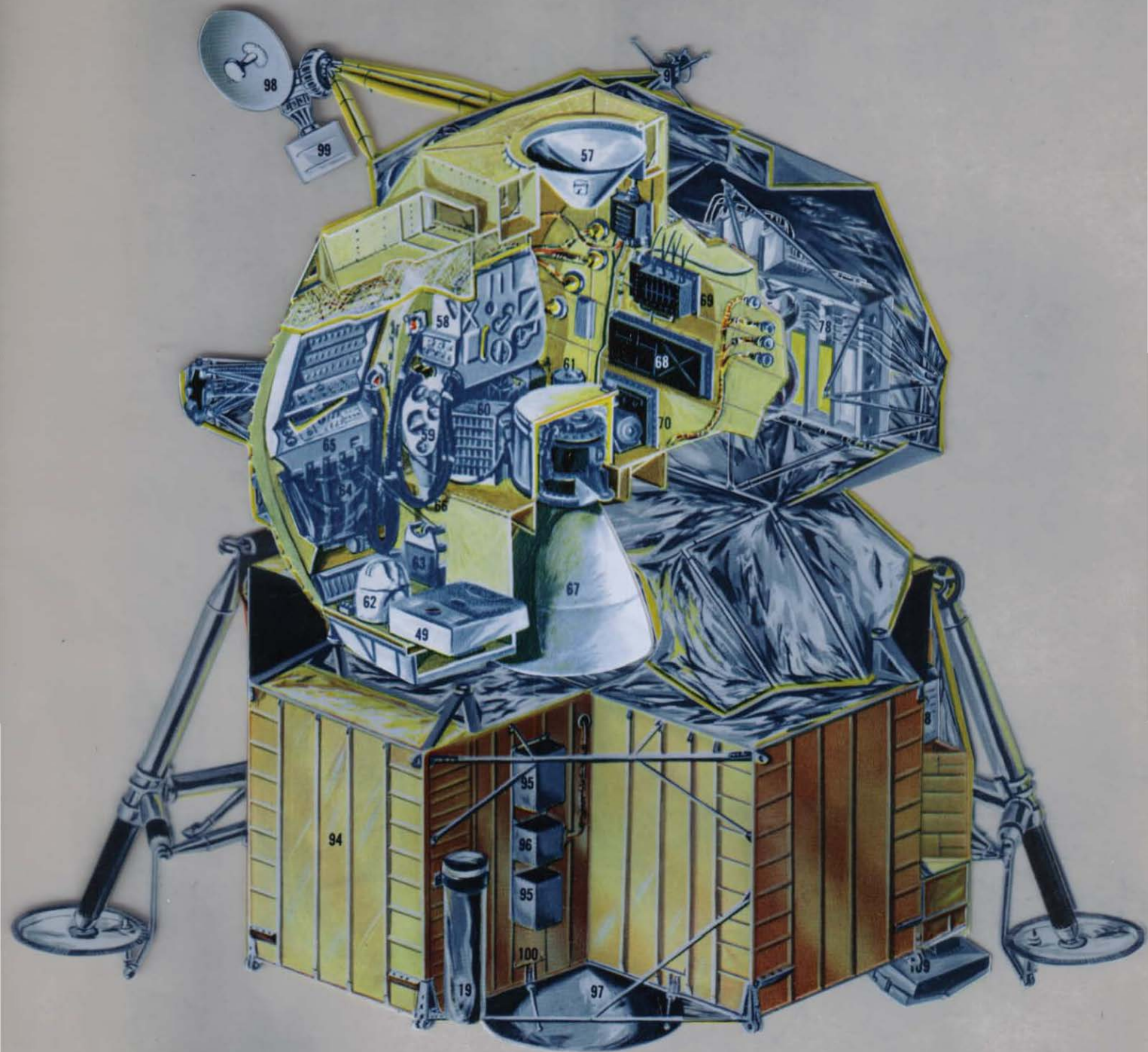


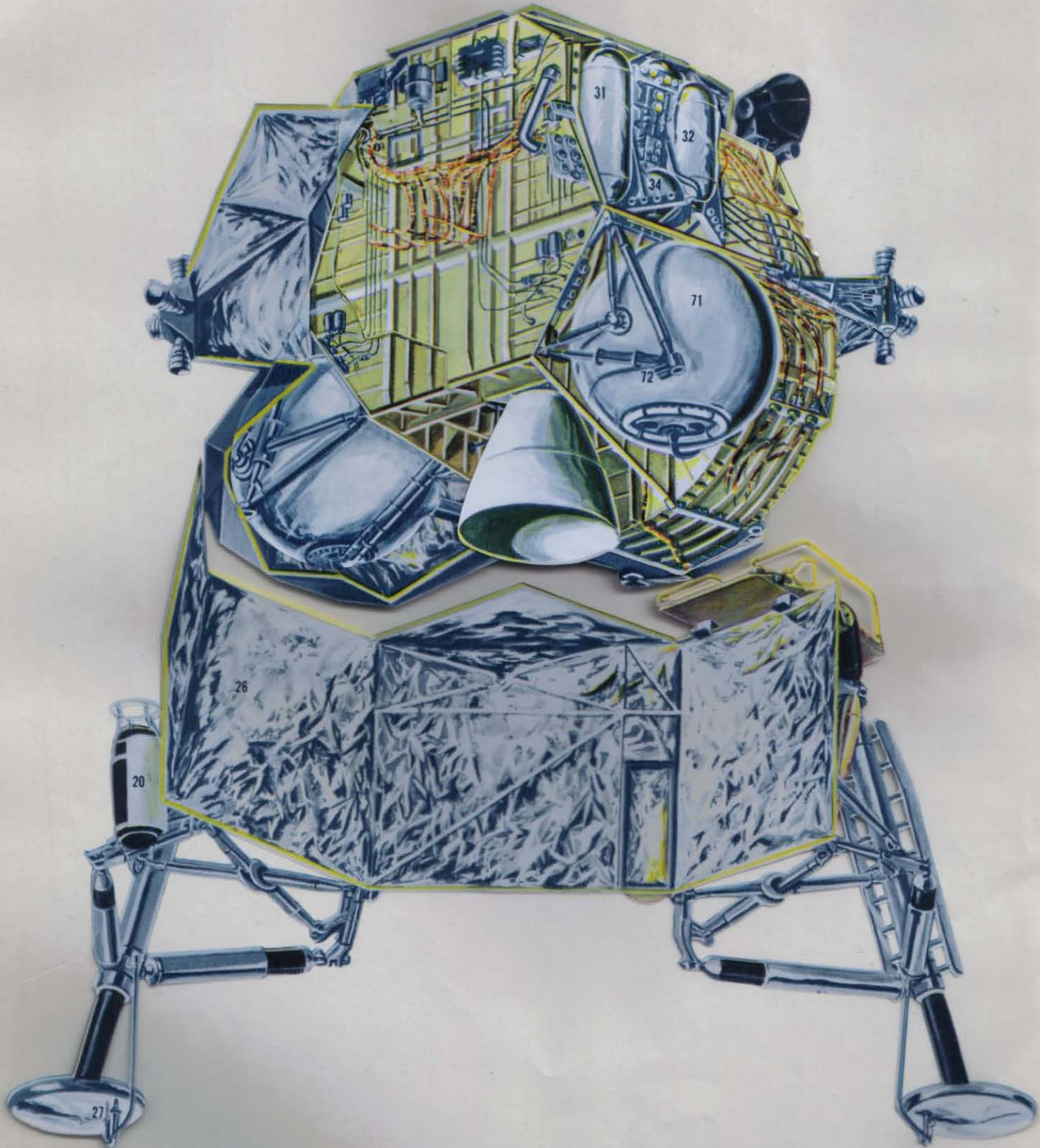


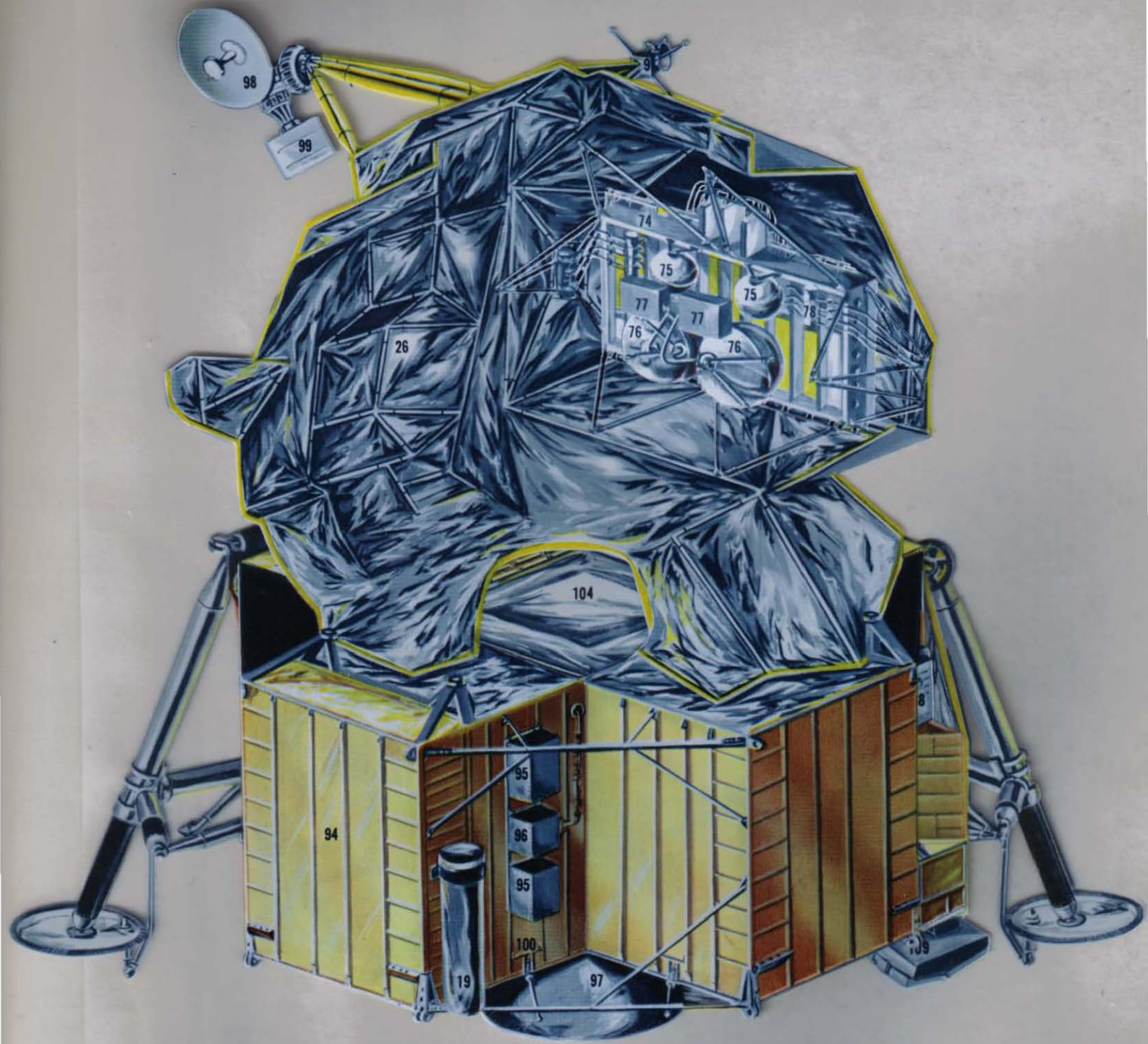


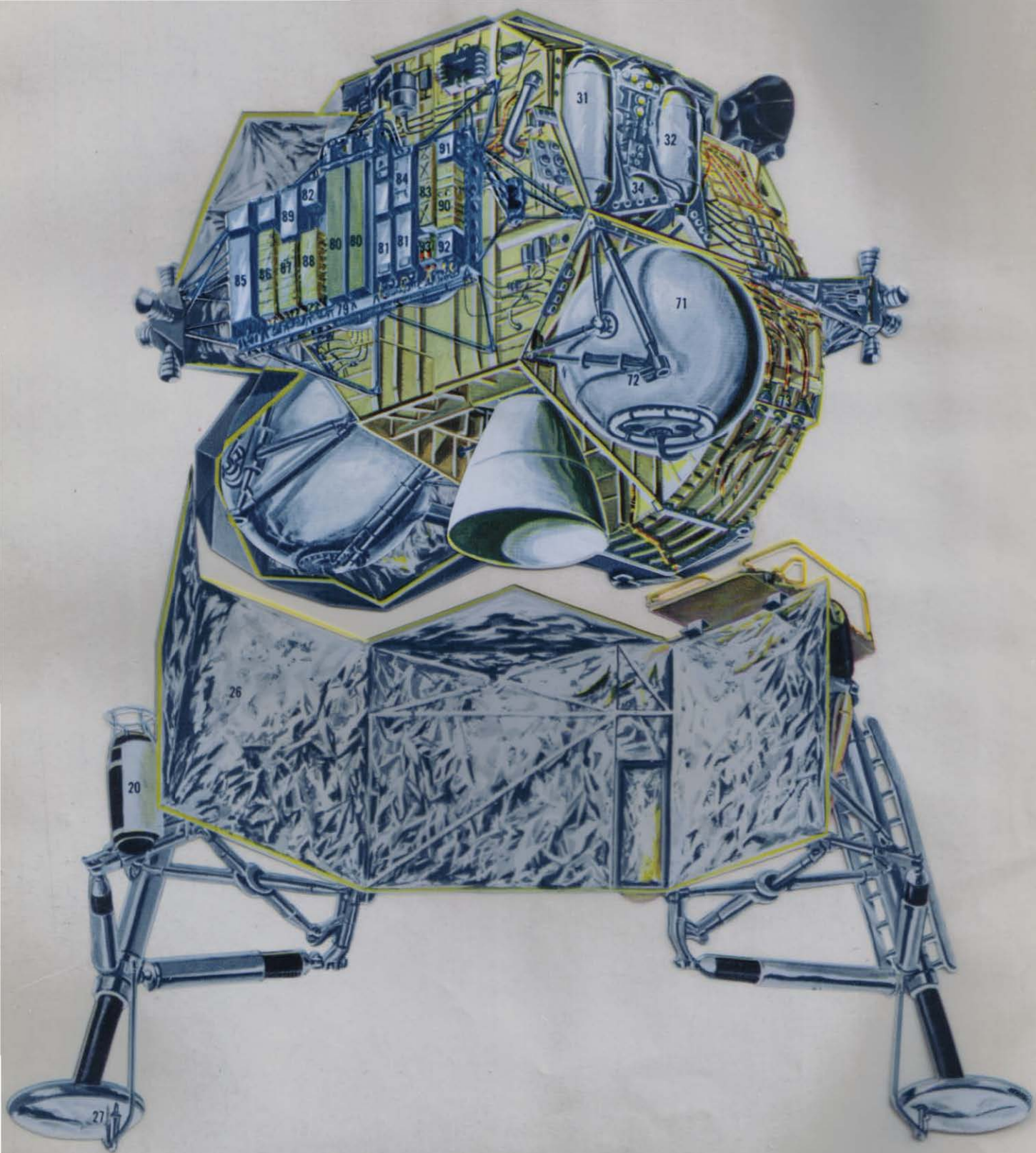




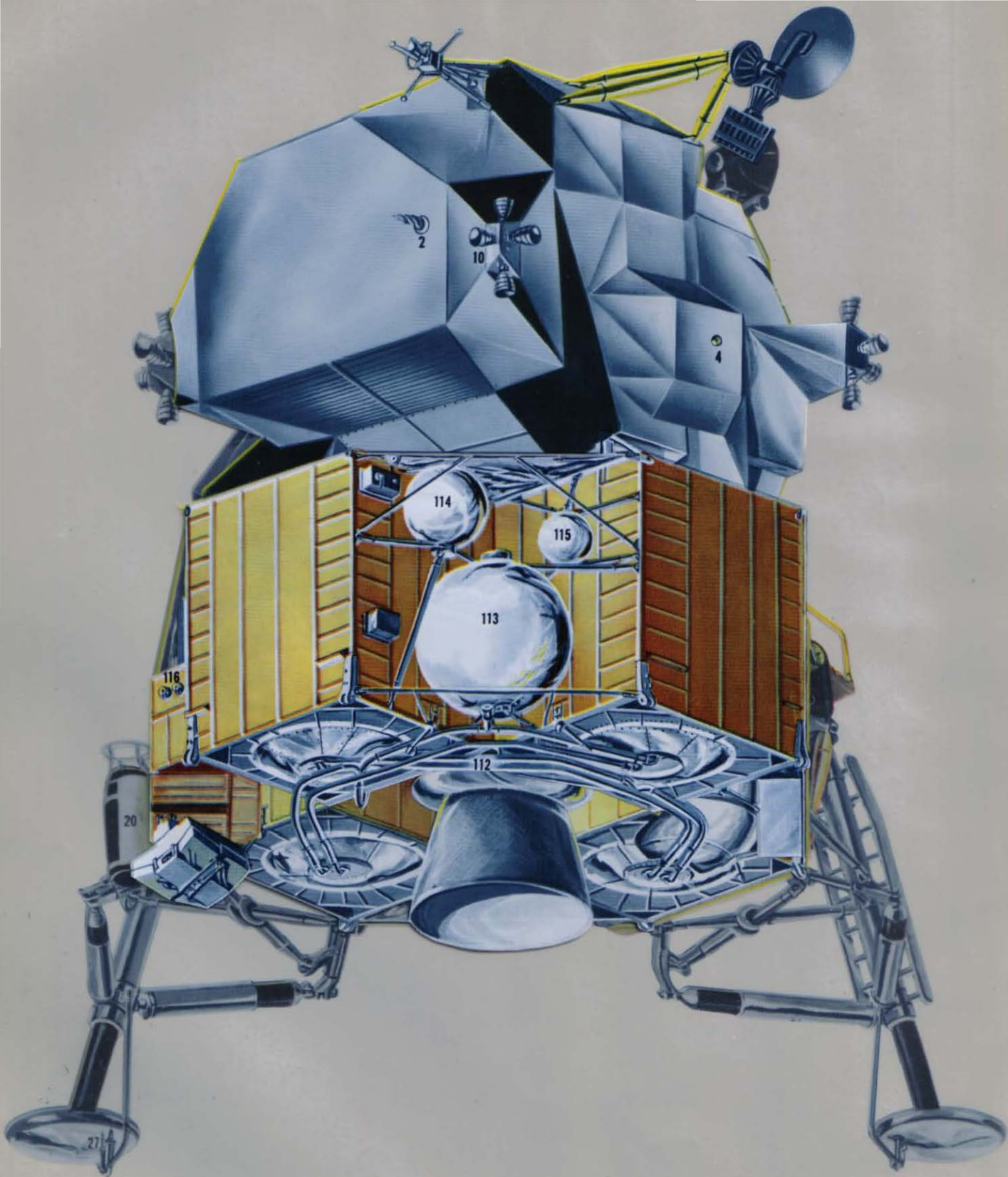


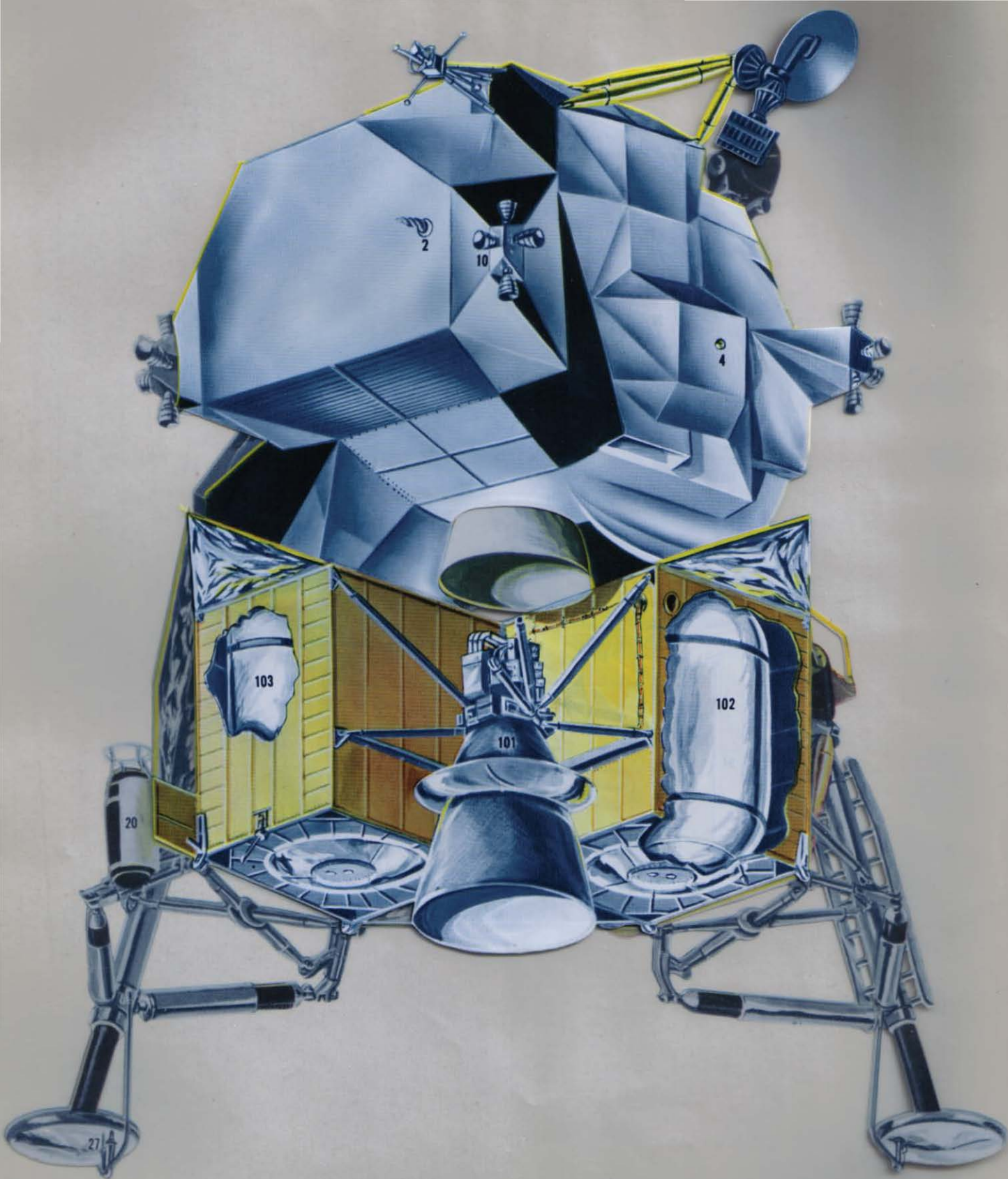


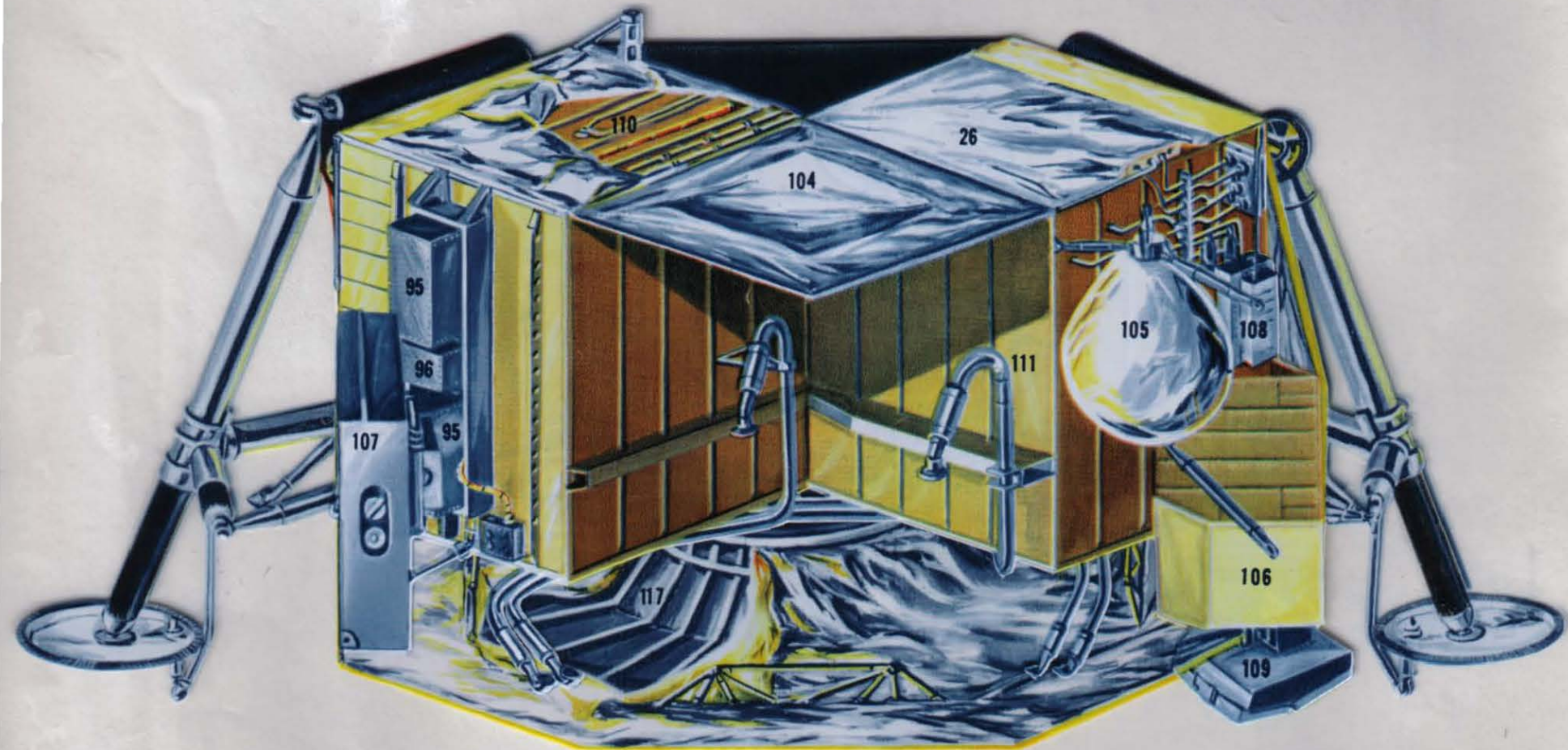




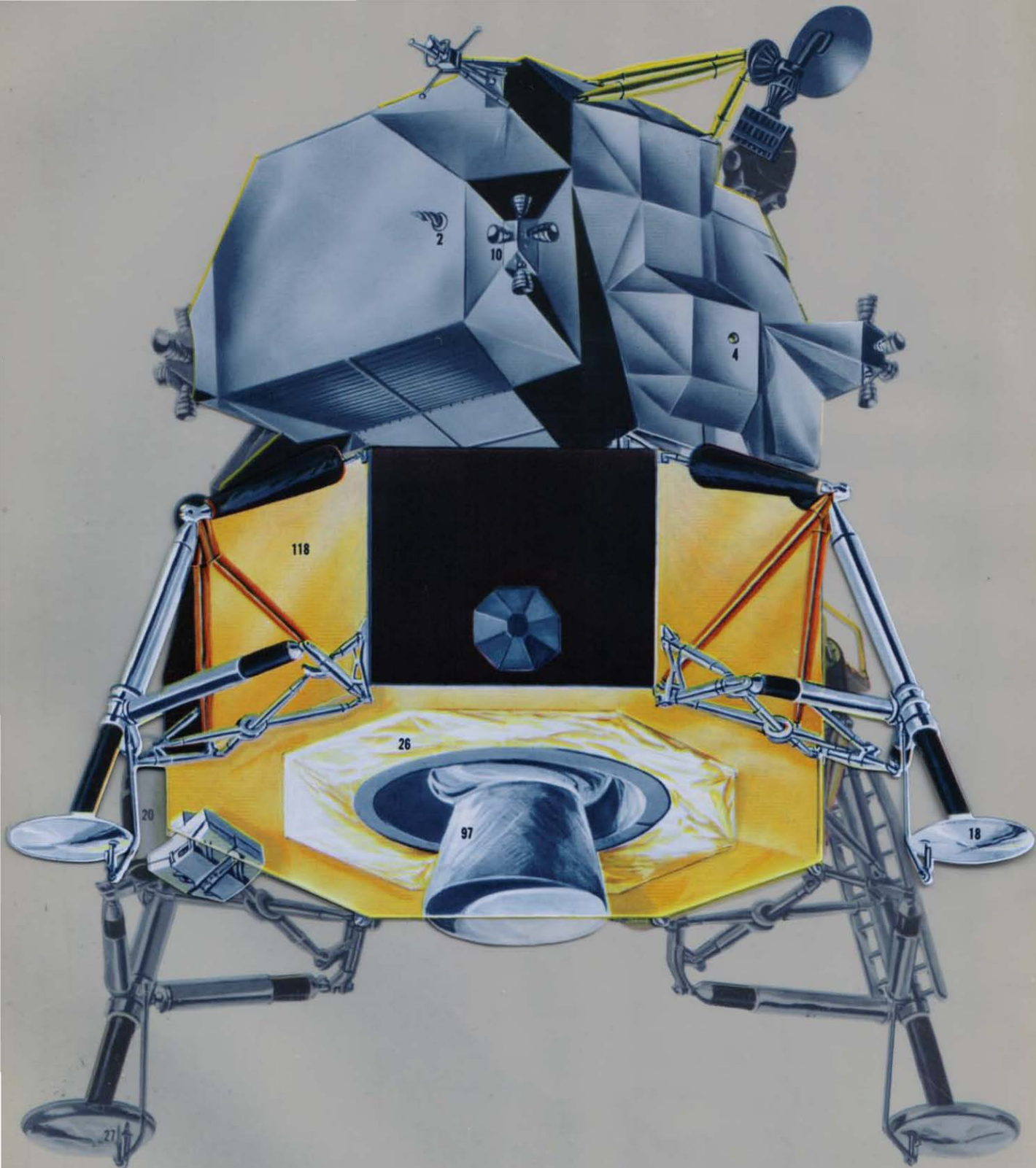












LEGEND

- | | |
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| 1. Rendezvous Radar | 65. LM Pilot's Console & Circuit Breaker Panel |
| 2. S-Band In-Flight Antenna | 66. Oxygen Umbilical Hoses |
| 3. Tracking Light | 67. Ascent Engine (3,500 lb Thrust in Vacuum) |
| 4. Docking Light | 68. Coupling Data Unit |
| 5. Alignment Telescope | 69. Guidance Computer & Cold Plate |
| 6. EVA Rail | 70. Power Servo Assembly |
| 7. Docking Window | 71. Ascent Oxidizer Tank |
| 8. Docking Target | 72. Descent/Ascent Section Explosive Attachment |
| 9. VHF In-Flight Antenna | 73. Interrupt Connector Assembly & Wiring |
| 10. RCS Thrusters | 74. Aft Equipment Bay |
| 11. Ingress/Egress Platform & Rails | 75. Gaseous Oxygen Tank |
| 12. MESA "O" Ring Release | 76. Helium Tank |
| 13. Upper Outrigger Venting Shield | 77. Helium Pressurization Control Modules |
| 14. Ingress/Egress Ladder | 78. Thrust Chamber Isolation Valves |
| 15. Primary Shock-Absorber Strut | 79. Electronic Replaceable Assembly Rack |
| 16. Secondary Shock-Absorber Strut | 80. Batteries |
| 17. Deployment Truss & Down-Lock Mechanism | 81. Inverter |
| 18. Landing Pad | 82. Electrical Control Assembly |
| 19. S-Band Erectable Antenna (Lunar Surface) | 83. Abort Electronics Assembly |
| 20. Radioisotope Thermal Generator | 84. Attitude & Translation Control Assy |
| 21. Docking Light (Port Side) | 85. Rendezvous Radar Electronic Assembly |
| 22. Forward-Vision Window | 86. Signal Conditioning Electronics Replaceable Assy No. 1 |
| 23. LM/CM Docking Hatch | 87. Pulse Code Modulation & Timing Equip. Assy |
| 24. Outrigger Strut | 88. Signal Conditioning Electronics Replaceable Assy No. 2 |
| 25. Insulation Vent | 89. Caution & Warning Electronics Assembly |
| 26. Thermal Insulation Blankets | 90. S-Band Transceivers |
| 27. Lunar Surface Sensing Probe | 91. S-Band Power Amplifier & Diplexer |
| 28. Insulation Support Frame | 92. Signal Processor |
| 29. Interstage Connection Points (4) | 93. VHF Transceivers & Diplexer |
| 30. Ascent Fuel Tank | 94. Descent Structure |
| 31. Reaction-Control Oxidizer | 95. Batteries |
| 32. Reaction-Control Fuel | 96. Electrical Control Assembly |
| 33. Helium Pressurization Unit | 97. Descent Engine Skirt |
| 34. Reaction-Control Helium | 98. S-Band Steerable Antenna |
| 35. Water Tank | 99. Electronics Package |
| 36. Relay Box | 100. Landing Gear Chock Mount |
| 37. Abort Sensor | 101. Descent Engine Throttleable (10,000 lb Approx Thrust) |
| 38. Inertial Measurement Unit (IMU) | 102. Descent Oxidizer Tank (Fore & Aft) |
| 39. Ingress/Egress Hatch | 103. Descent Fuel Tank (Port & Starboard) |
| 40. Landing Point Designator | 104. Ascent Engine Blast Deflector |
| 41. Oxidizer Service Panel | 105. Water Tank |
| 42. Ascent Engine Cover | 106. Scientific Equipment Boxes (2) |
| 43. Alignment Optical Telescope | 107. Specimen Return Container Assembly (MESA) |
| 44. Upper Hatch | 108. Landing Radar Electronics |
| 45. Commander's Main Flight Panel | 109. Landing Radar |
| 46. LM Pilot's Main Flight Panel | 110. Fuel & Electrical Line Runs |
| 47. Commander's EV Visors (Stowed) | 111. Fuel Lines To Descent Engine |
| 48. Commander's Circuit Breaker Panel & Side Console | 112. Fuel Lines (Descent Engine) |
| 49. PLSS (Stowed) | 113. Supercritical Helium Tank |
| 50. Commander's Support & Restraint Reel | 114. Ambient Helium Tank |
| 51. Commander's Armrest & Thrust Control | 115. Oxygen Tank |
| 52. Main Panel/Cabin Floodlights (2) | 116. Scientific Equipment Power Outlets |
| 53. LM Pilot's Armrest (Stowed) | 117. Descent Stage Skirt Structure |
| 54. LM Pilot's Support & Restraint Reel | 118. Thermal & Micrometeoroid Shield |
| 55. Anti-Bacterial Filter Stowage | |
| 56. Cabin Relief & Dump Valve | |
| 57. Docking Drogue (Removable for Access) | |
| 58. Suit Circuit Assembly | |
| 59. Water Control Module | |
| 60. Cabin Air Recirculation Fan | |
| 61. LiOH Canister | |
| 62. LM Pilot's EV Visor (Stowed) | |
| 63. LM Pilot's Restraint Reel | |
| 64. Crew Equipment Storage | |

ABBREVIATIONS USED IN LEGEND

EVA: Extravehicular Activity
VHF: Very High Frequency
MESA: Modularized Equipment Stowage Assembly
RCS: Reaction Control Subsystem
LM/CM: Lunar Module/Command Module
PLSS: Portable Life Support System