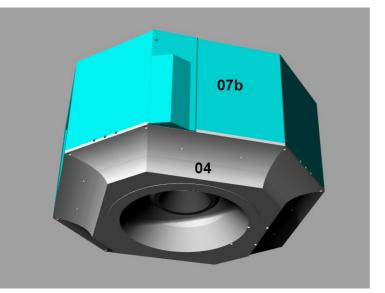
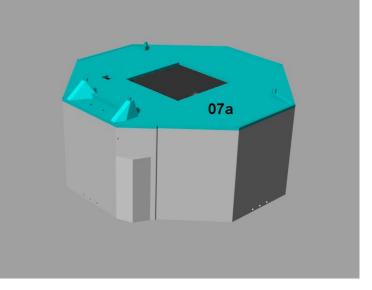
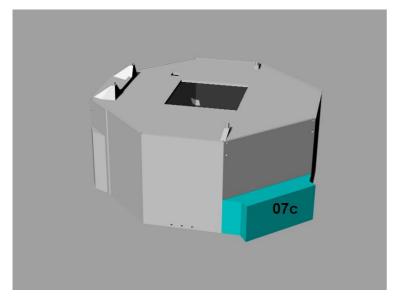
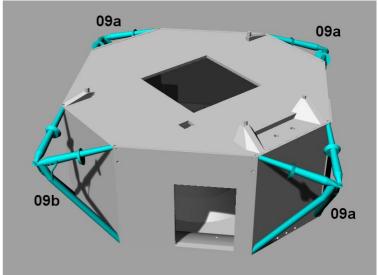
Apollo 5 Lunar Module Descent Stage

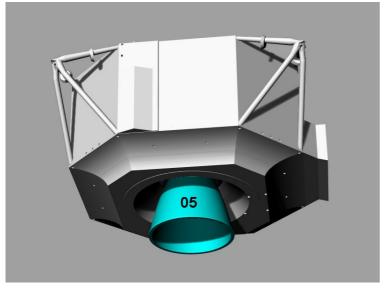


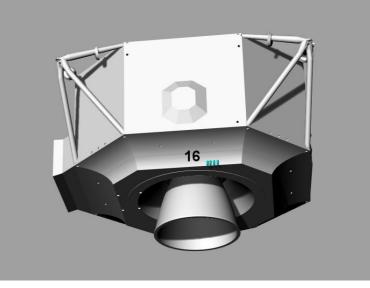




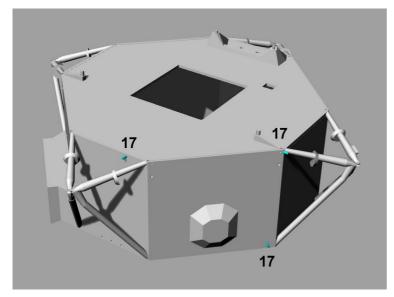


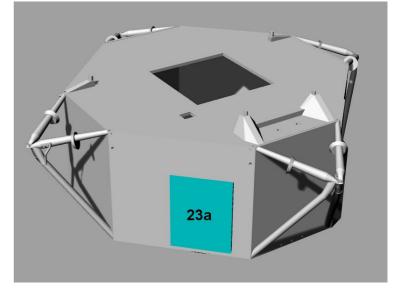
Part 09b is slightly different from parts 09a as it has the umbilical connector to the SIV-B stage,



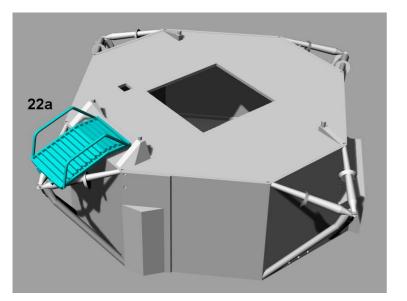


Parts 16 (propellant drains) can be replaced by 0.75 mm styrene rods. The outside lenght is 2 mm.



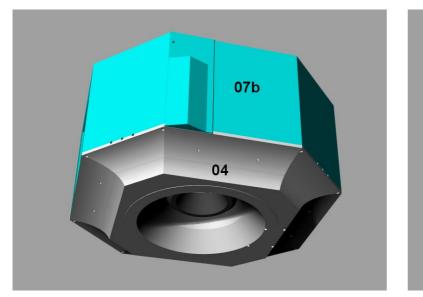


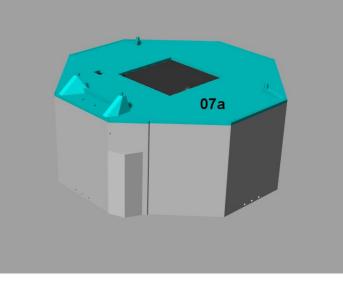
Parts 17 (helium vents) can be replaced by 0.75 mm styrene rods. The outside lenght is 1.5 mm.

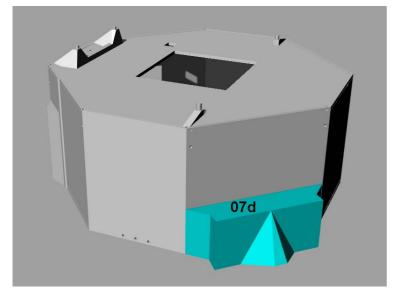


Apollo 9 to 14 Lunar Module Descent Stage

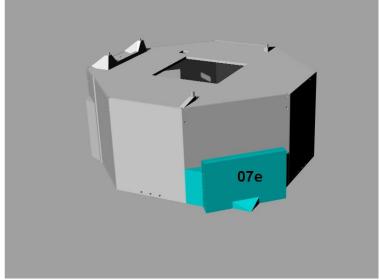
Extended Landing Gears



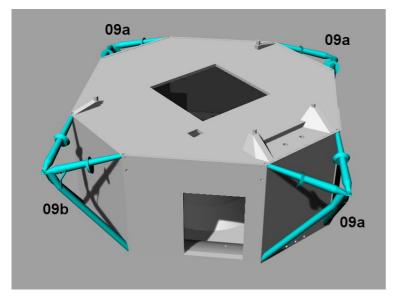




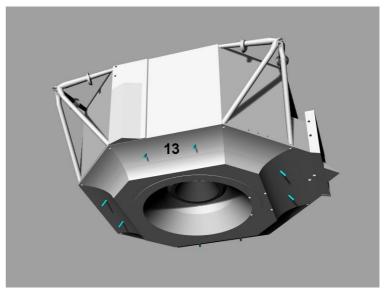
Part 07d is only present on the Apollo 9 descent stage,



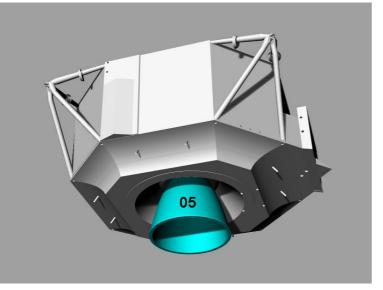
Part 07e is present on all LM descent stages from Apollo 10 to Apollo 17,

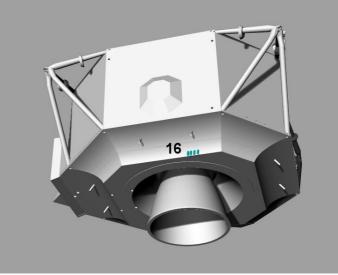


Part 09b is slightly different from parts 09a as it has the umbilical connector to the SIV-B stage,

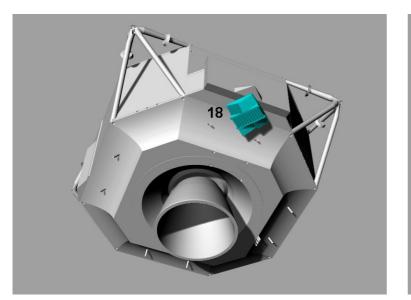


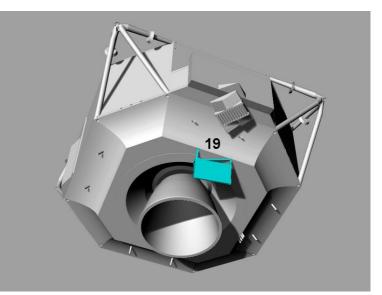
Parts 13 (landing gear chock mounts) can be replaced by 0,75 mm styrene rods. The outside lenght is 3 mm.

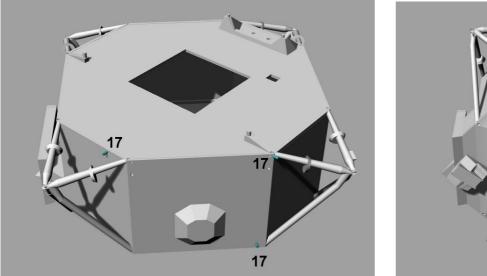




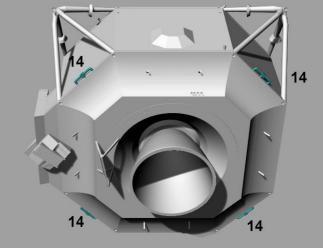
Parts 16 (propellant drains) can be replaced by 0.75 mm styrene rods. The outside lenght is 2 mm.

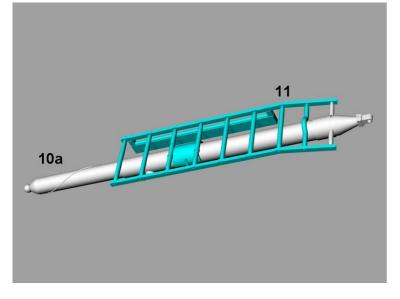




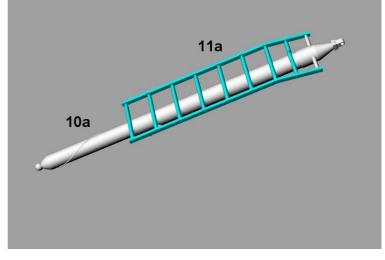


Parts 17 (helium vents) can be replaced by 0.75 mm styrene rods. The outside lenght is 1.5 mm.

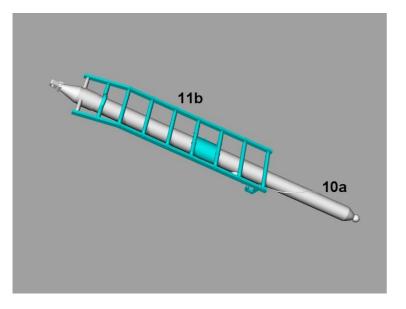


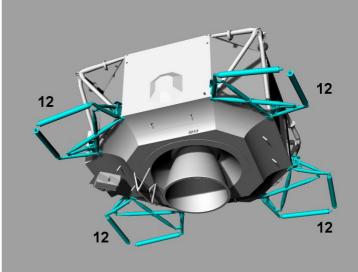


Parts 11 is only for Apollo 11 and Apollo 12 LMs.

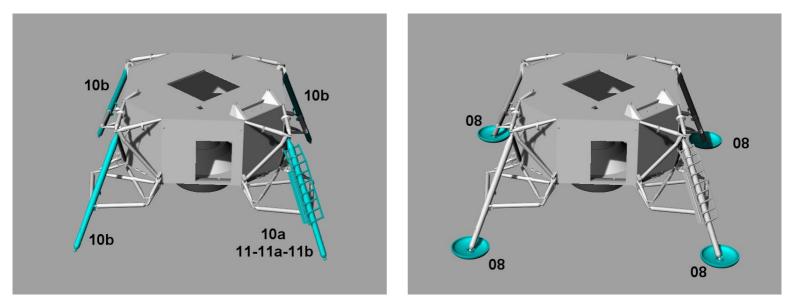


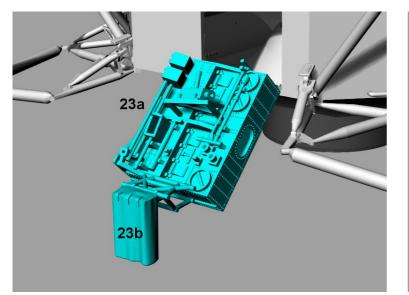
Parts 11a is only for Apollo 9 and Apollo 10 LMs.



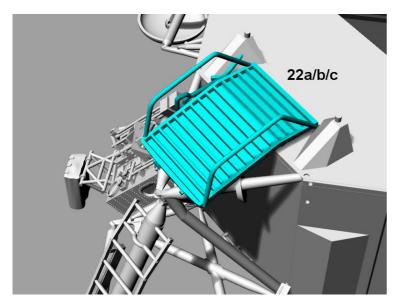


Parts 11b is only for Apollo 13 and Apollo 14 LMs.

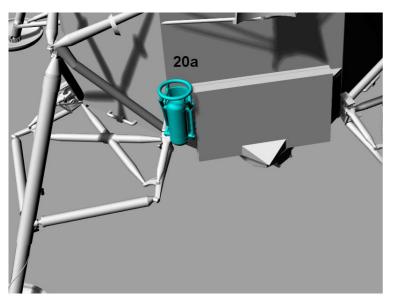




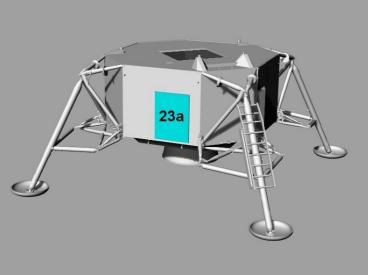
Open MESA, part 23b is not needed if the MESA is just deployed for TV transmission.



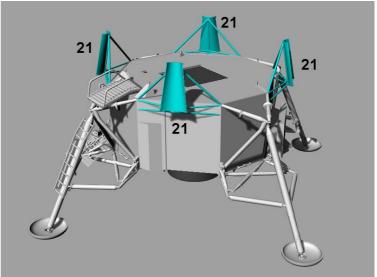
Part 22a is for Apollo 5 and 10, part 22b for Apollo 9, part 22c for Apollo 11 to 14.



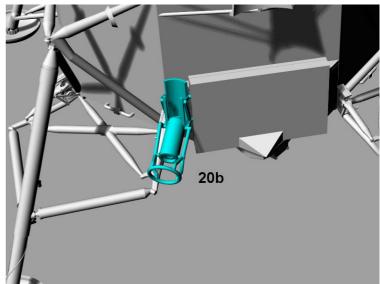
Undeployed RTG for Apollo 12 to 14.



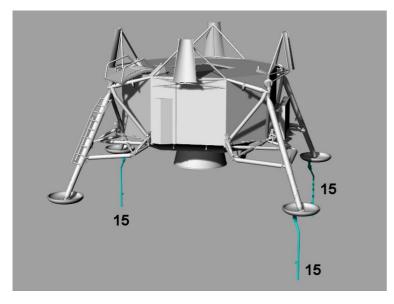
Closed MESA when the LM is not on the Moon or just after landing.



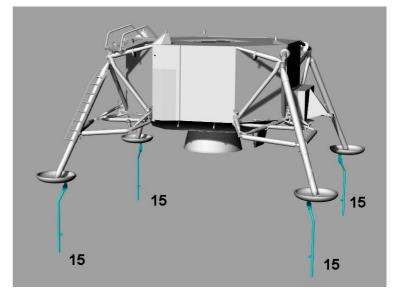
Parts 21 are not needed for Apollo 5, Apollo 9 and Apollo 10.



Deployed RTG for Apollo 12 and 14.



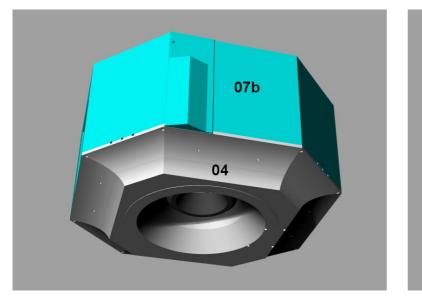
Only 3 landing probes for Apollo 11 to Apollo 14.

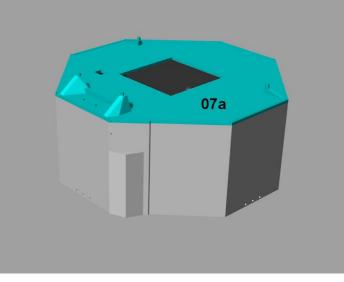


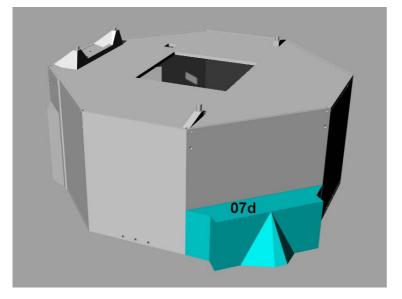
4 landing probes for Apollo 9 and Apollo 10.

Apollo 9 to 14 Lunar Module Descent Stage

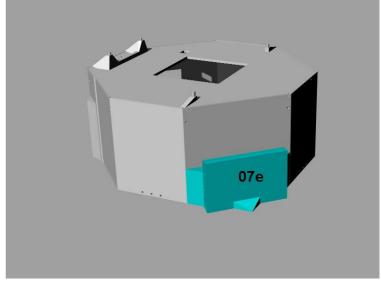
Folded Landing Gears



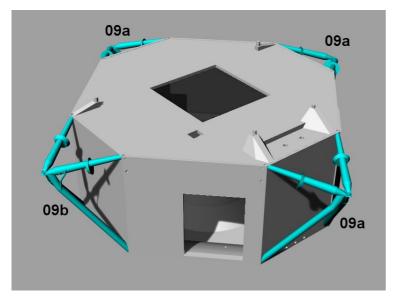




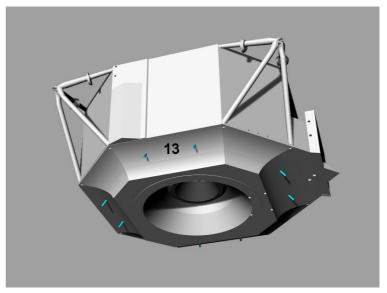
Part 07d is only present on the Apollo 9 descent stage,



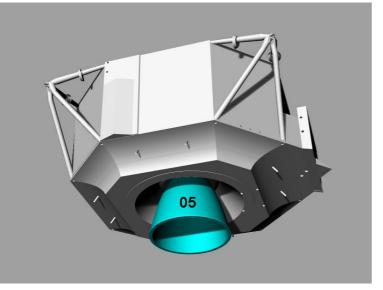
Part 07e is present on all LM descent stages from Apollo 10 to Apollo 17,

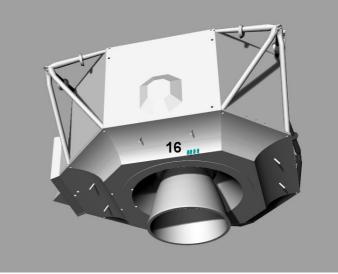


Part 09b is slightly different from parts 09a as it has the umbilical connector to the SIV-B stage,

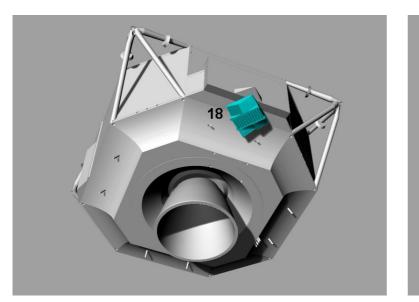


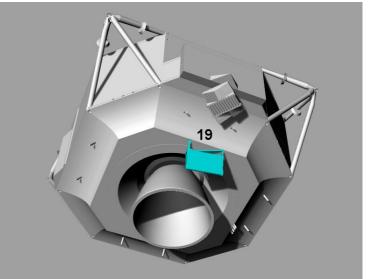
Parts 13 (landing gear chock mounts) can be replaced by 0.75 mm styrene rods. The outside lenght is 3 mm.

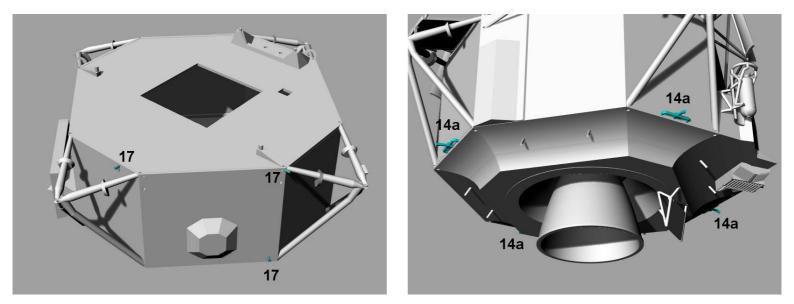




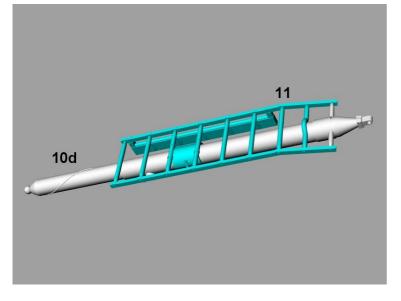
Parts 16 (propellant drains) can be replaced by 0.75 mm styrene rods. The outside lenght is 2 mm.

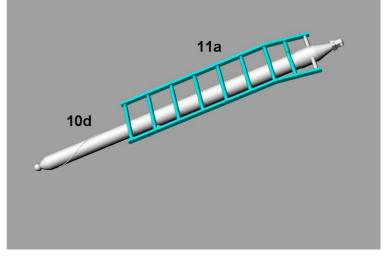






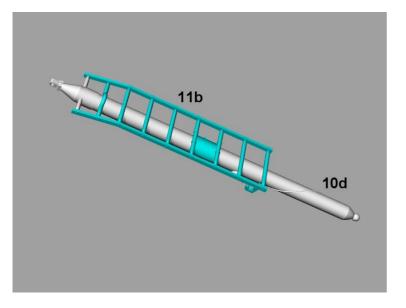
Parts 17 (helium vents) can be replaced by 0.75 mm styrene rods. The outside lenght is 1.5 mm.

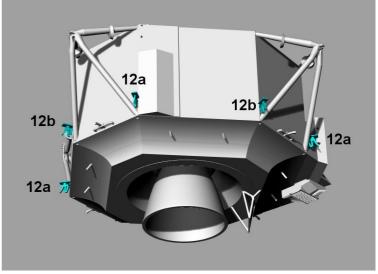




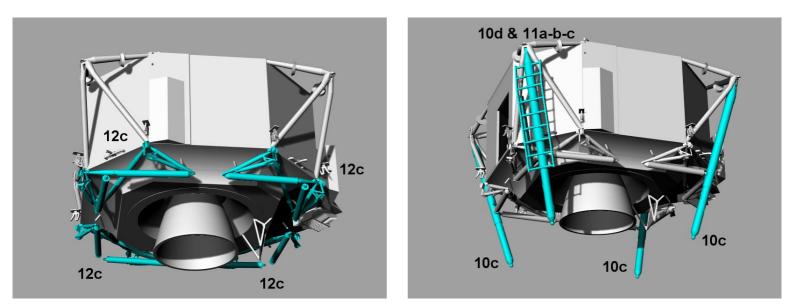
Parts 11 is only for Apollo 11 and Apollo 12 LMs.

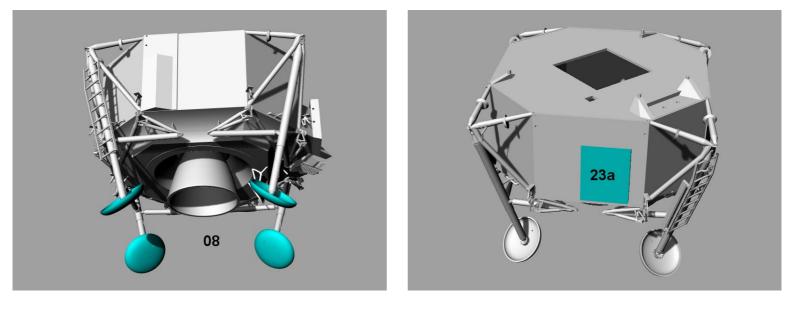
Parts 11a is only for Apollo 9 and Apollo 10 LMs.

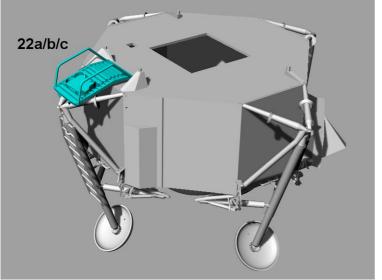




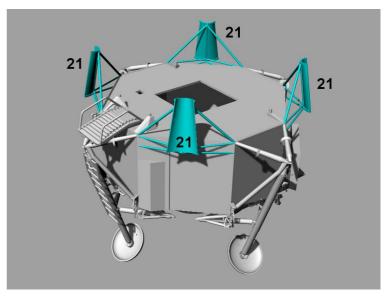
Parts 11b is only for Apollo 13 and Apollo 14 LMs.



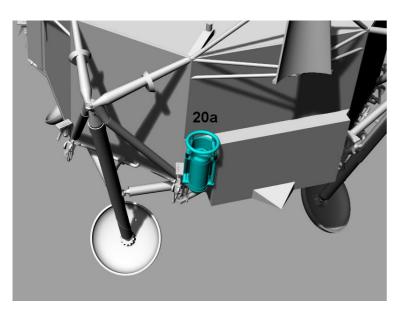




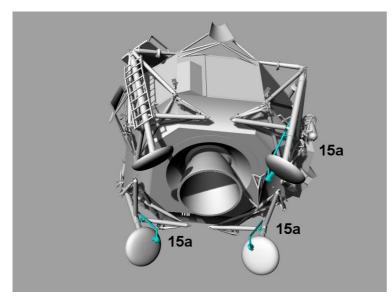
Part 22a is for Apollo 10, part 22b for Apollo 9, part 22c for Apollo 11 to 14.



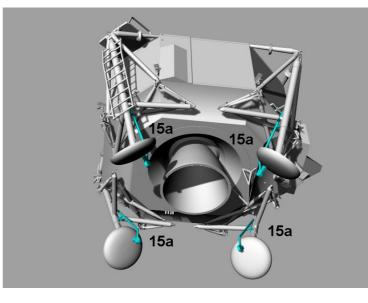
Parts 21 are not needed for Apollo 9 and Apollo 10.



Undeployed RTG for Apollo 12 to 14.

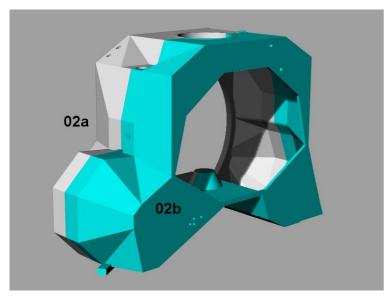


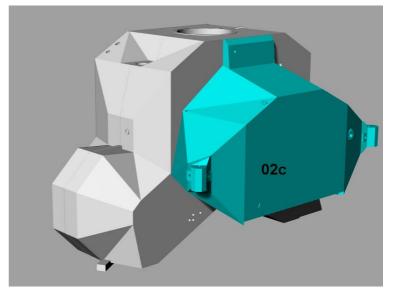
Only 3 landing probes for Apollo 11 to Apollo 14.



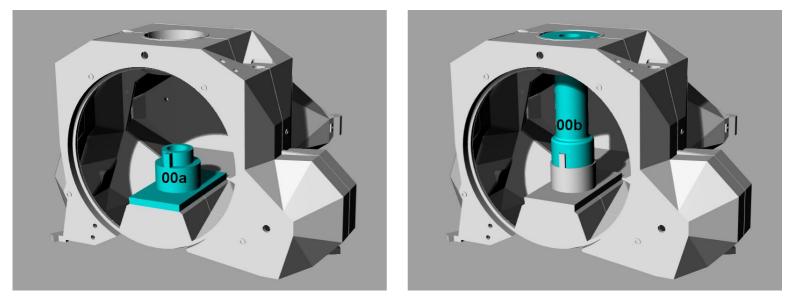
4 landing probes for Apollo 9 and Apollo 10.

Lunar Module Ascent Stage

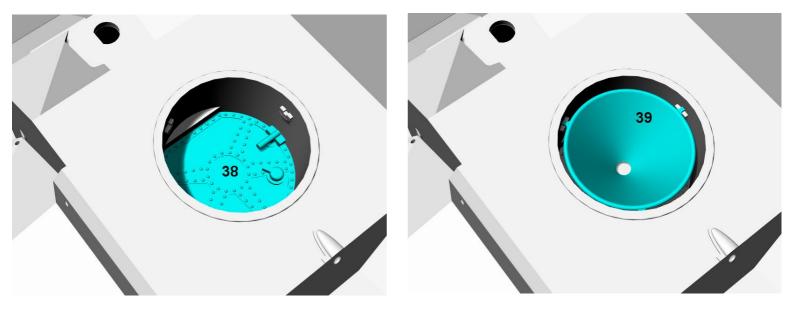




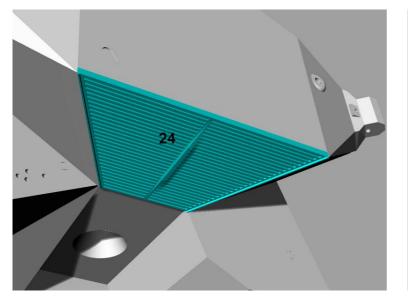
Parts 02a and 02b can be replaced by part 02ab if your printer is able to print such a large part.

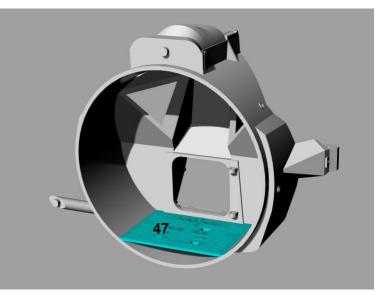


Parts 00a and 00b are only needed if you intend to represent the LM docked with the CSM.

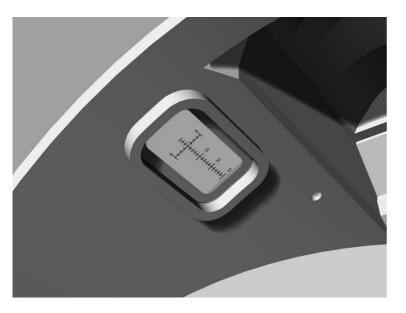


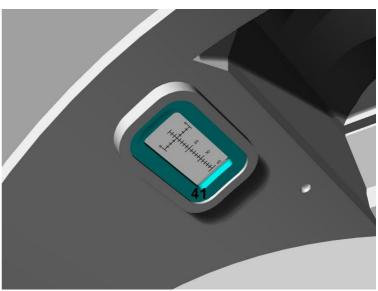
Parts 38 and 39 are only needed if you intend to represent the LM in flight or on the Moon.



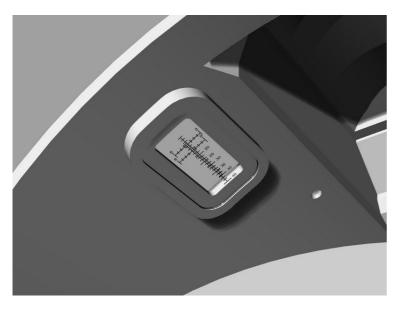


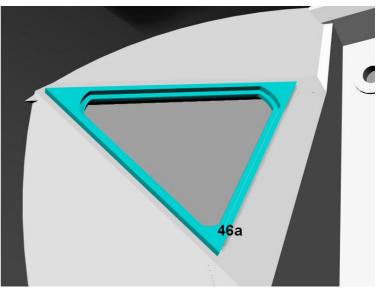
Parts 47 is needed if you want to leave the main hatch open (on the Moon during the EVA start).

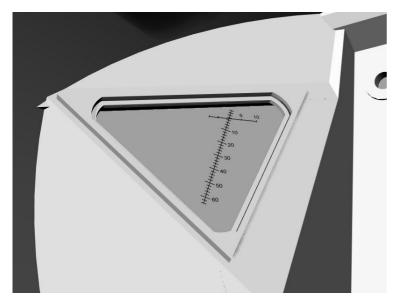


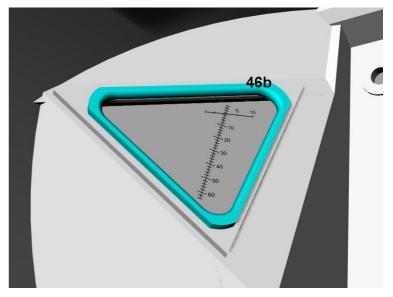


The window is cut in clear plastic using the available pattern.

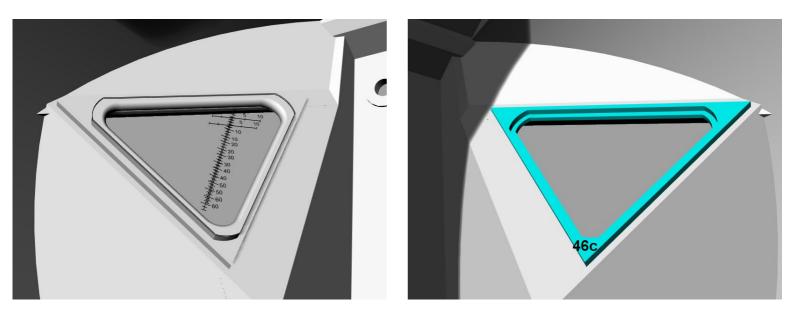


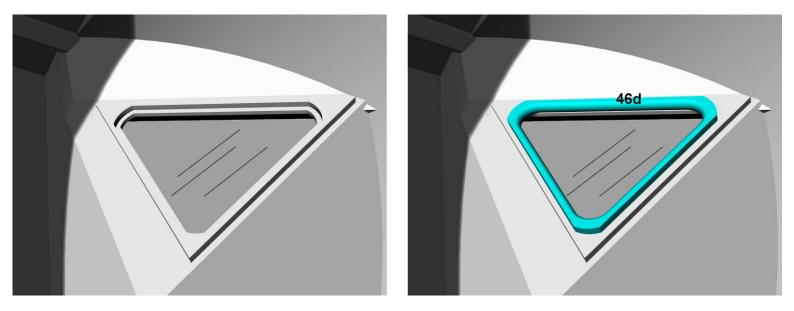




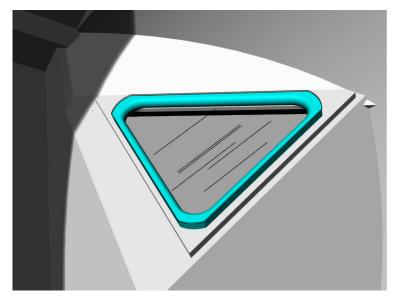


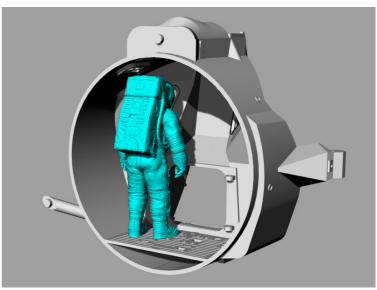
The window is cut in clear plastic using the available pattern.



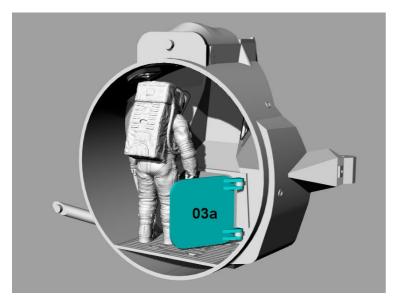


The window is cut in clear plastic using the available pattern.

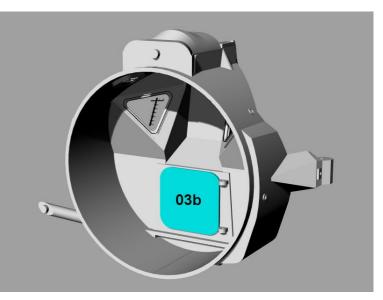




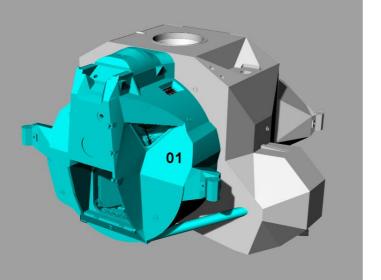
This is a Max Grüter astronaut available on Shapeways and Cults3D (<u>https://cults3d.com/fr/mod%C3%A8le-</u>3d/art/apollo-a7-l-spacesuit-study).

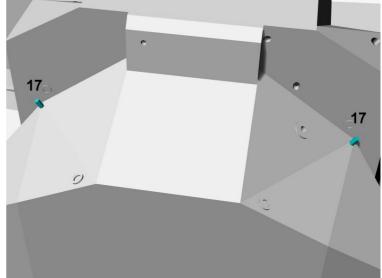


Part 03a is needed if you want the hatch open.

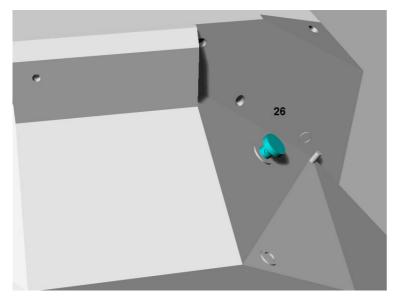


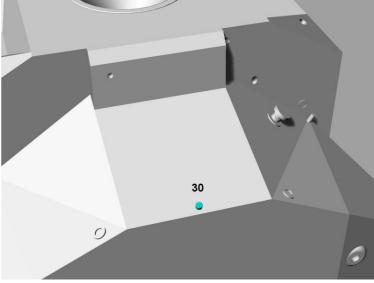
Parts 03b is only for the closed hatch, in this case the floor (part 47) is not needed.

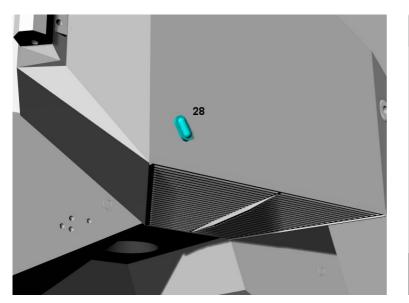


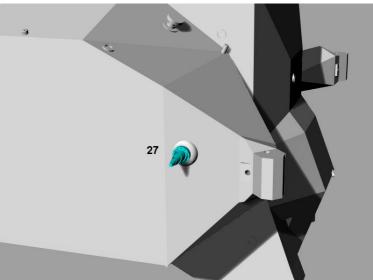


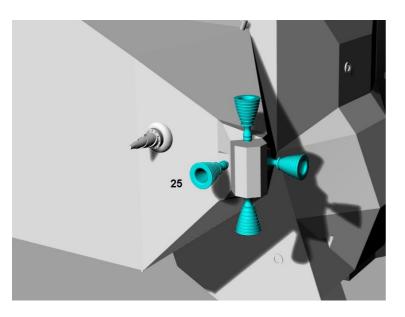
Parts 17 (helium vents) can be replaced by 0.75 mm styrene rods. The outside lenght is 1.5 mm.

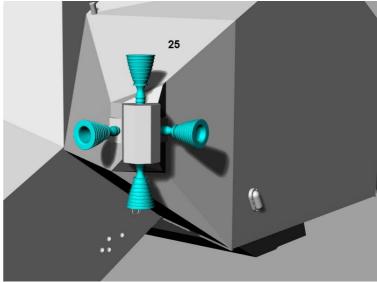


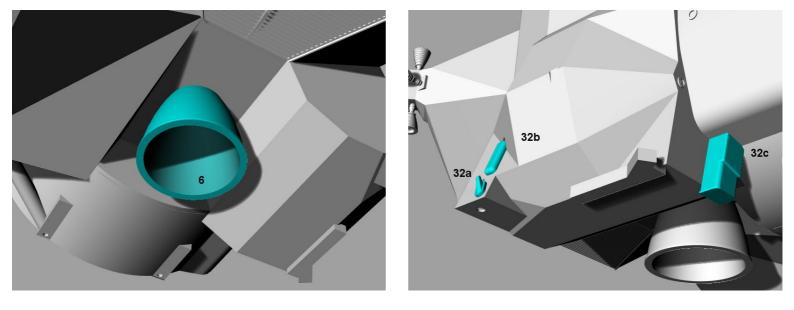


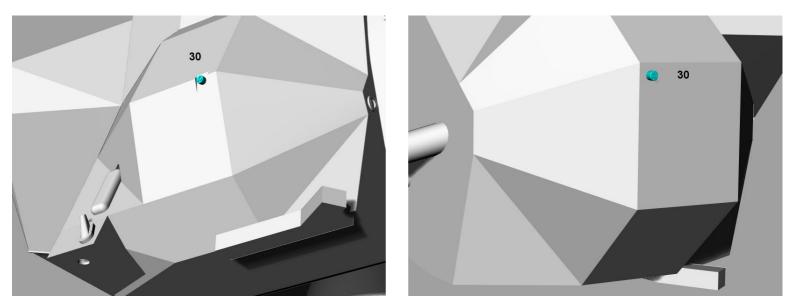


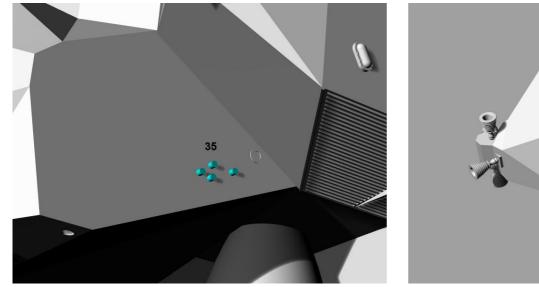




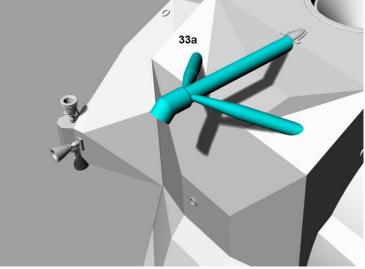


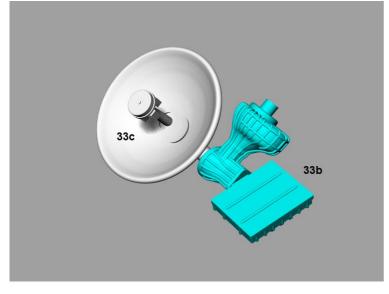


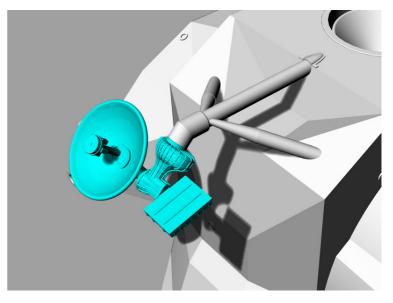


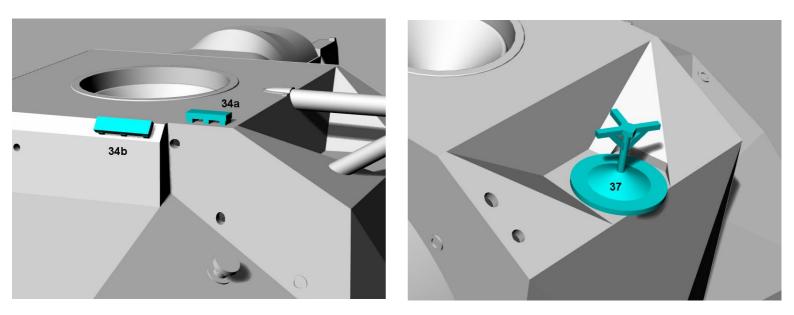


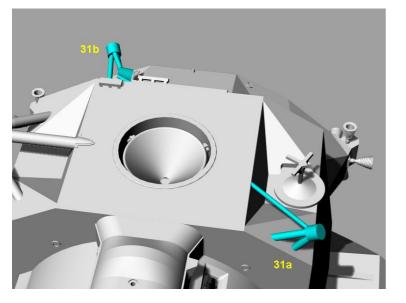
Parts 35 (fuel drains) can be replaced by 0.75 mm styrene rods. The outside lenght is 0.5 mm.

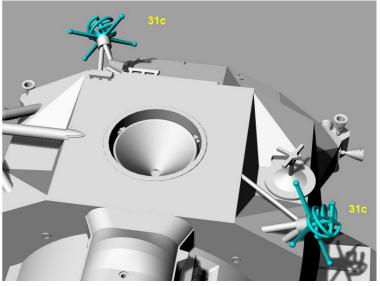


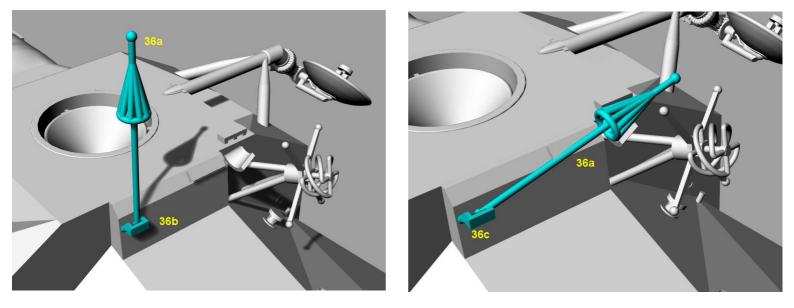




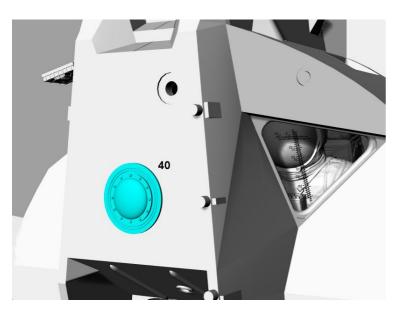


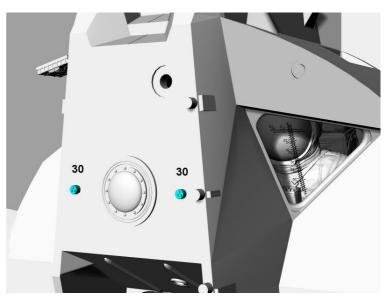


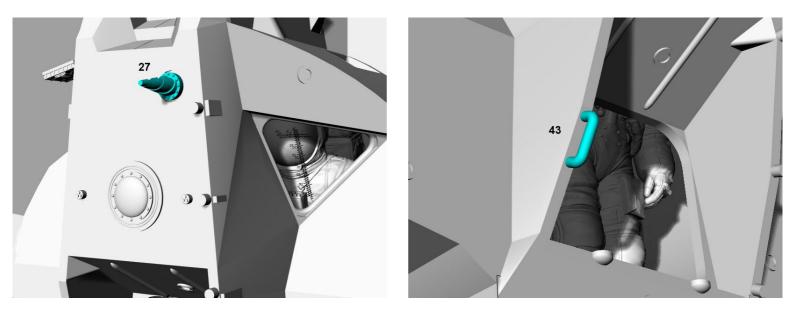


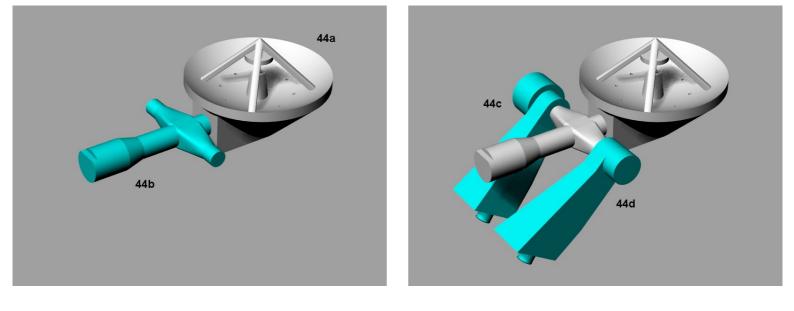


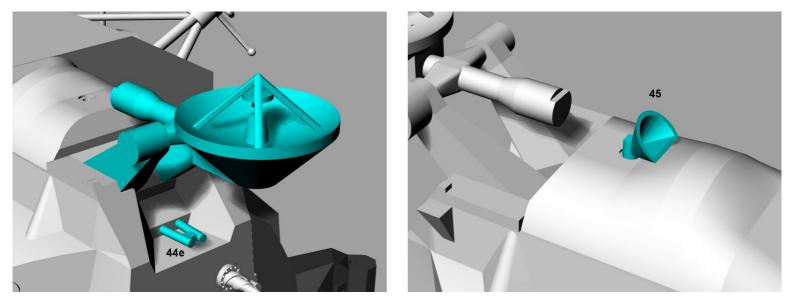
The EVA antenna can be deployed on the lunar surface or retracted when docked with the Apollo spacecraft, so you can choose representing one or the other configuration.

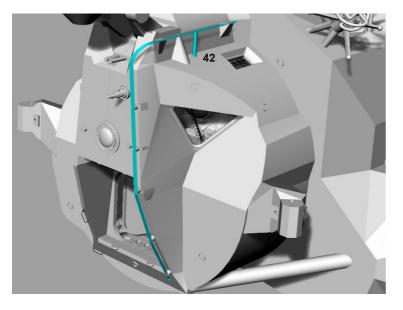




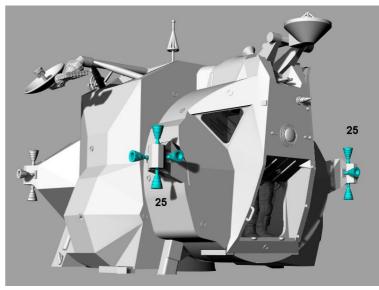


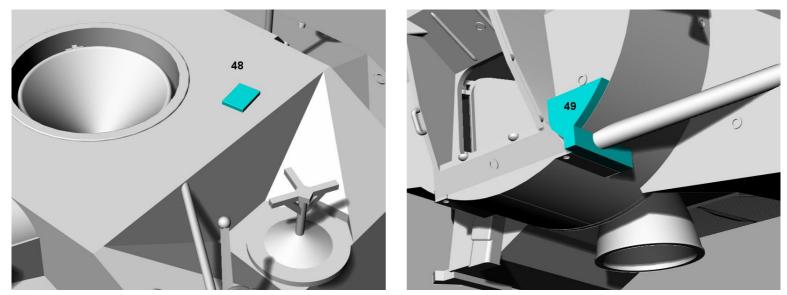




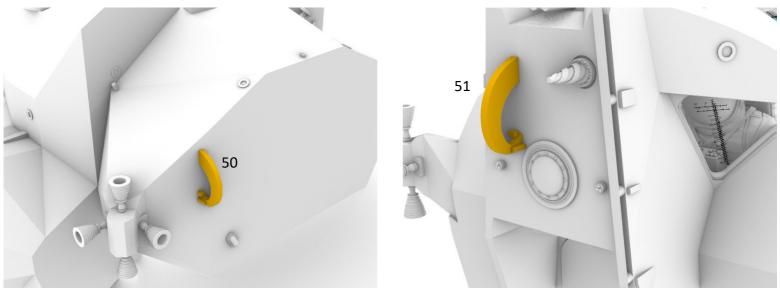


The handrail is too thin to be printed and can be cut in paper using the pattern provided.





These two parts are only present on the J mission LMs (Apollo 15 to Apollo 17).



These two parts are only present on Apollo 9.