

National Aeronautics and Space Administration



ORION

BUILD IT
TWEET IT
#MYORION

D E S K T O P M O D E L



www.nasa.gov

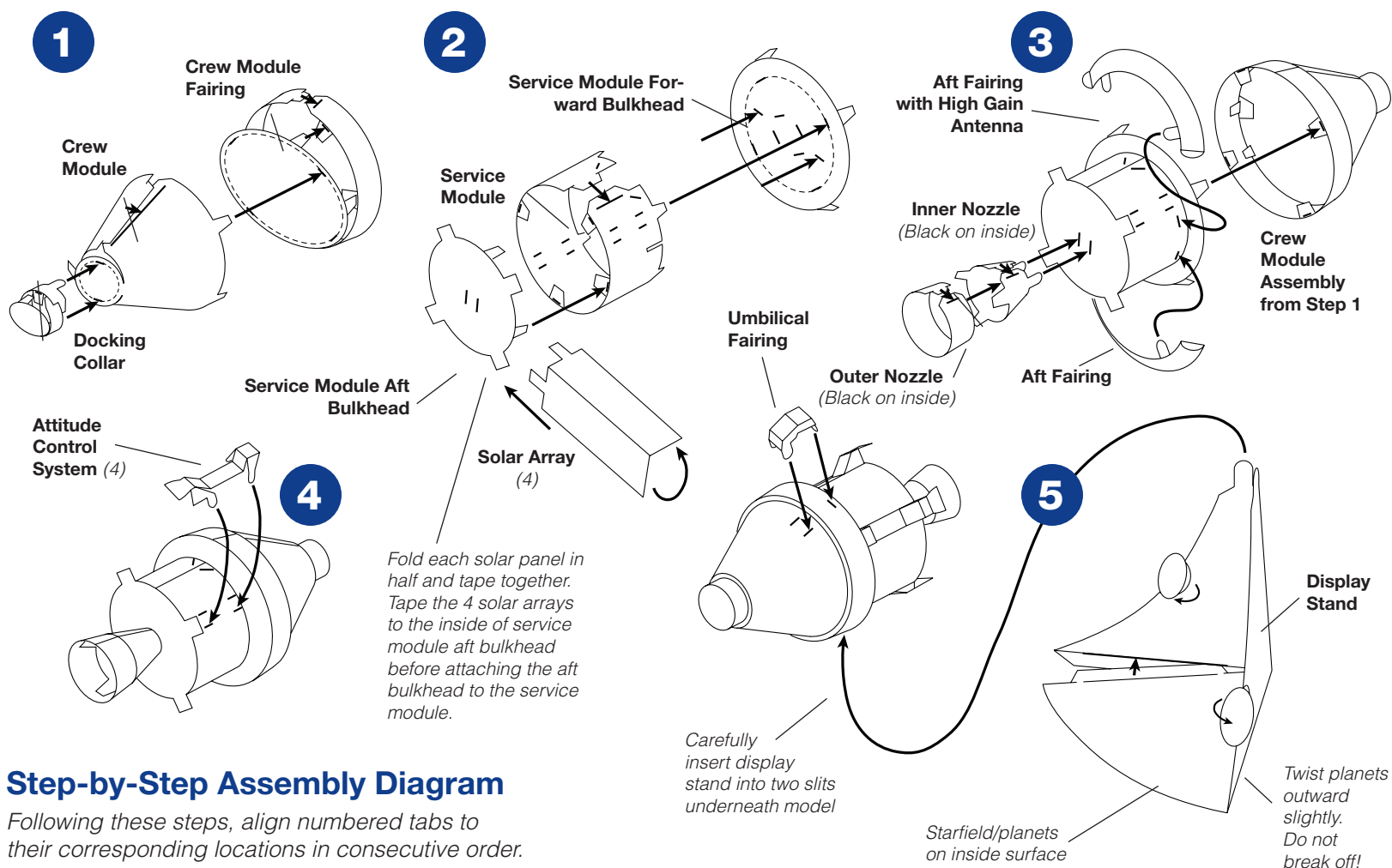
The Orion Spacecraft

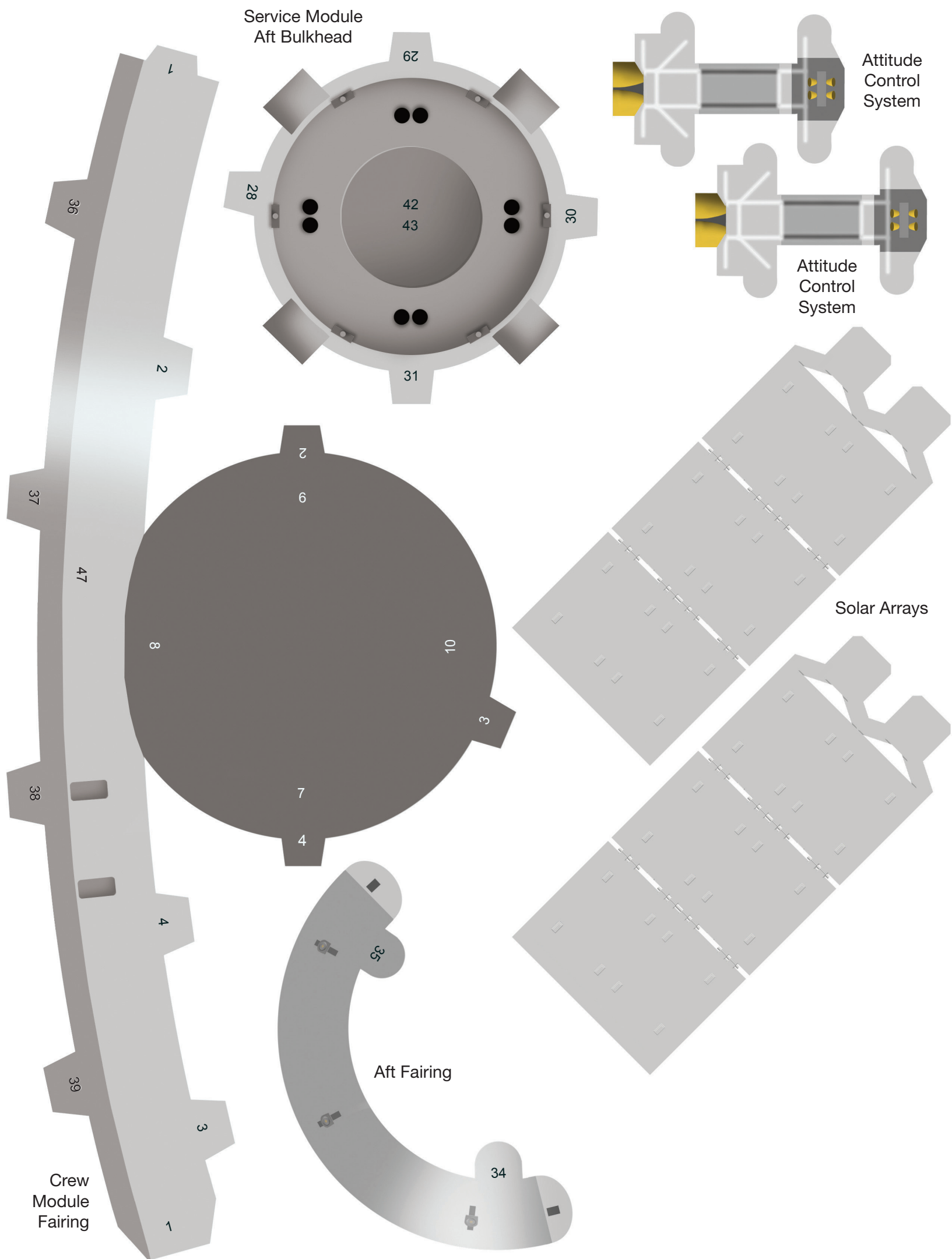
Orion is NASA's new spacecraft that will launch atop the world's most powerful rocket, the Space Launch System, to take astronauts on a journey of exploration to the Moon and beyond as it embarks on a series of deep-space missions. Beginning with Artemis I, astronauts will learn to live and work in lunar orbit on long-duration missions lasting weeks and months that will prepare them for the eventual multiyear missions to Mars.

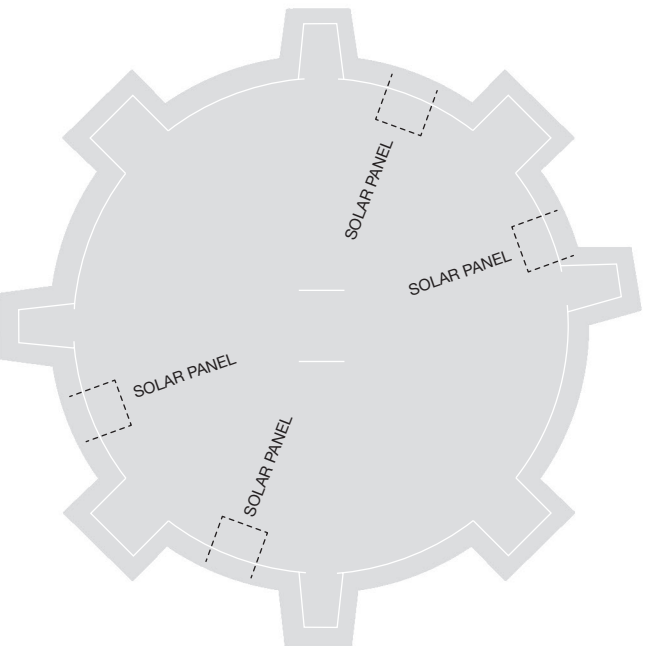
Learn more at nasa.gov/orion and share your creation with us on Twitter with [#MyOrion](https://twitter.com/MyOrion).

The Orion spacecraft is made up of three major elements. Astronauts will live, work, and control the spacecraft inside the Crew Module. The Service Module provides power and propulsion for Orion as well as air and water for the crew. The Launch Abort System will propel the crew to safety in case of an emergency during launch or ascent.

Build your own Orion and join us on our journey to explore around the Moon where astronauts will prepare for missions to other deep space destinations in the future.







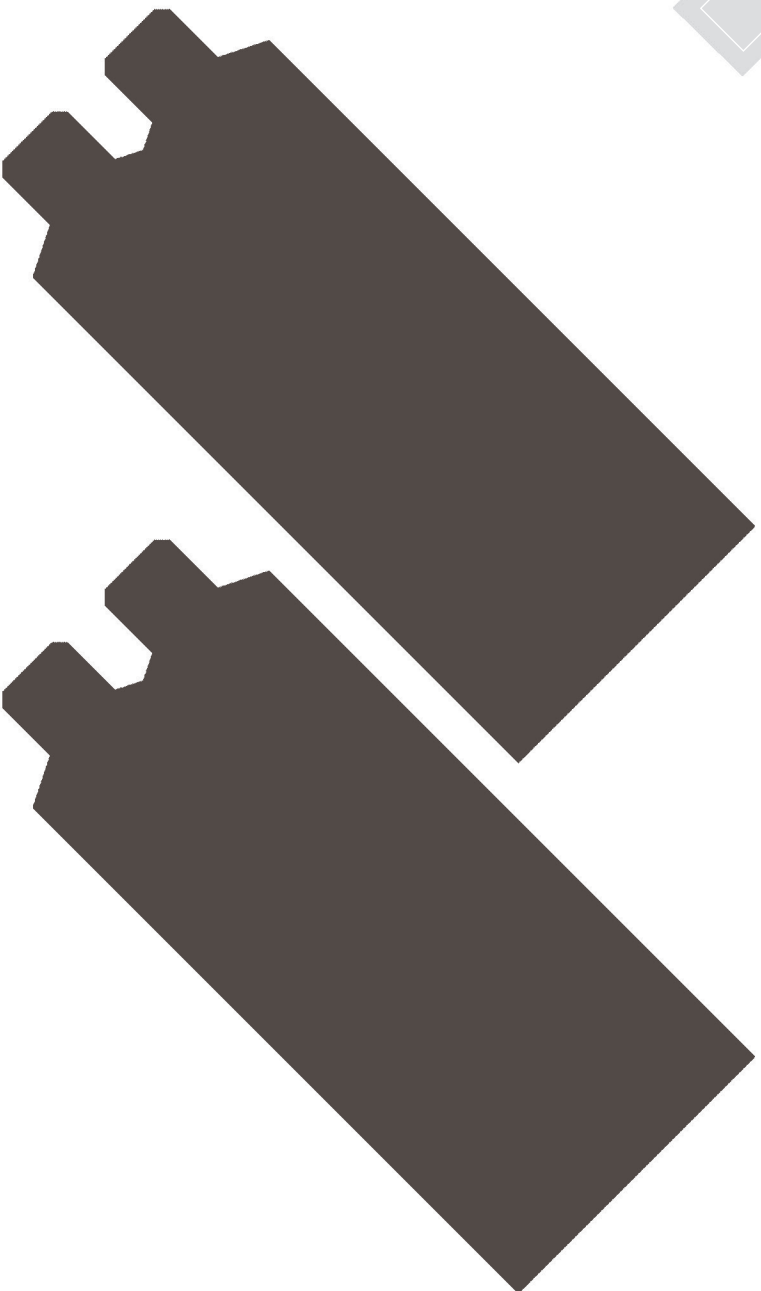
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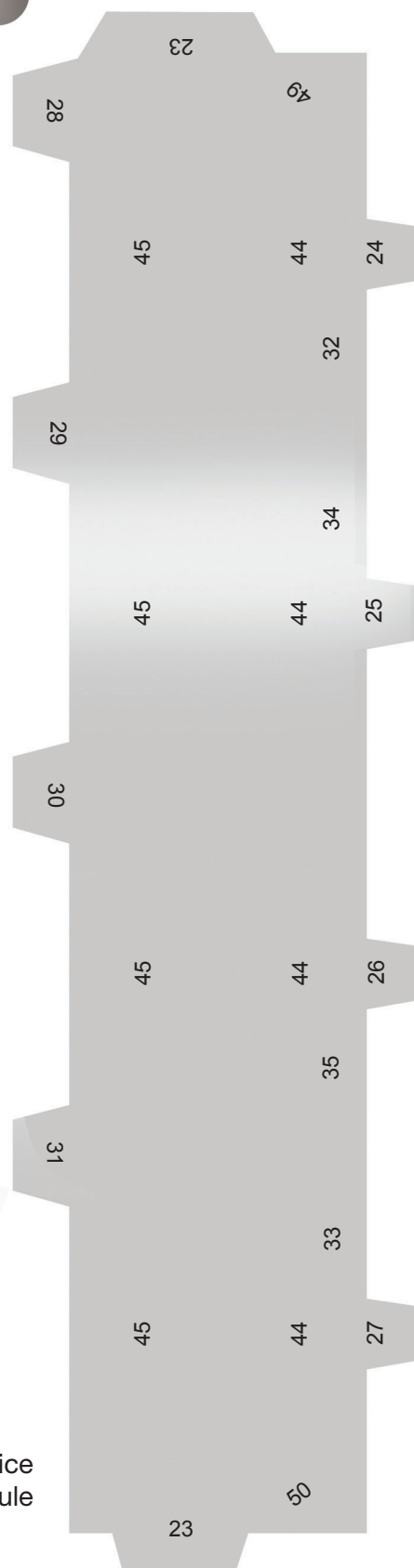
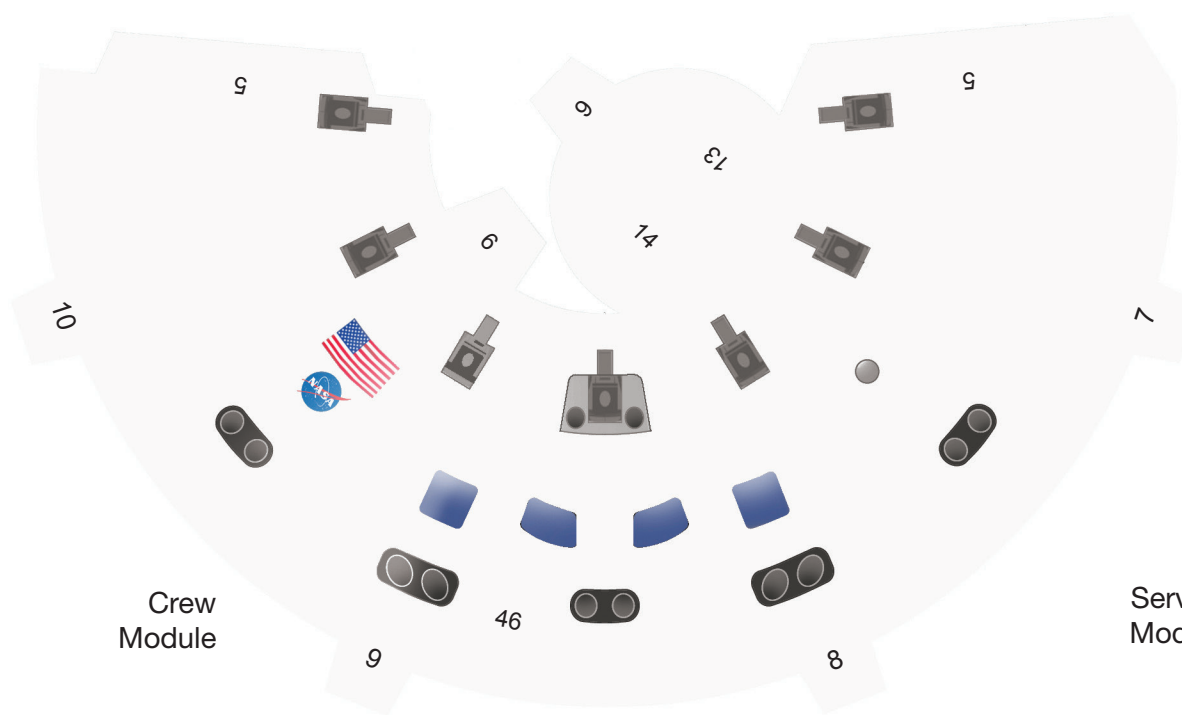
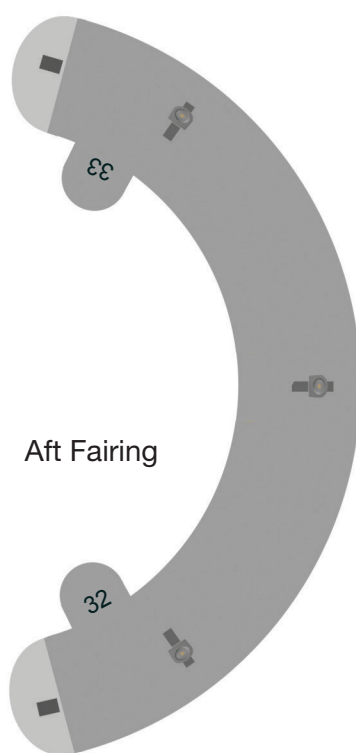
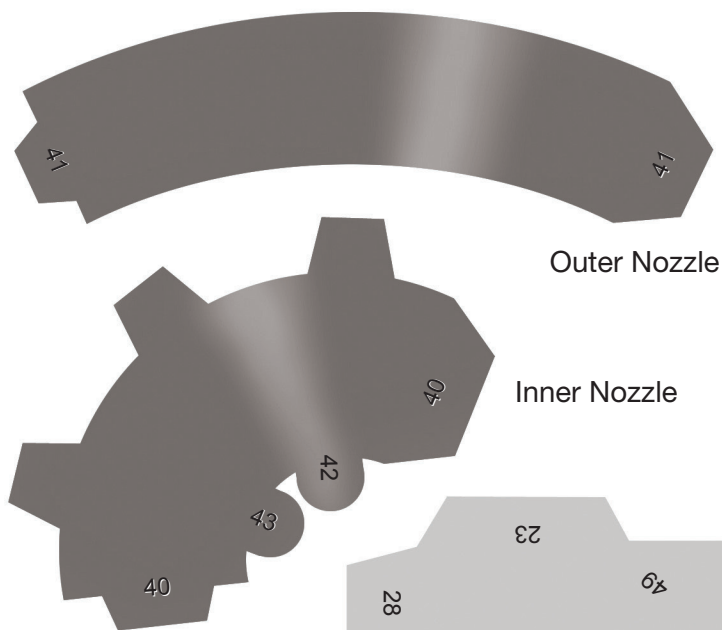
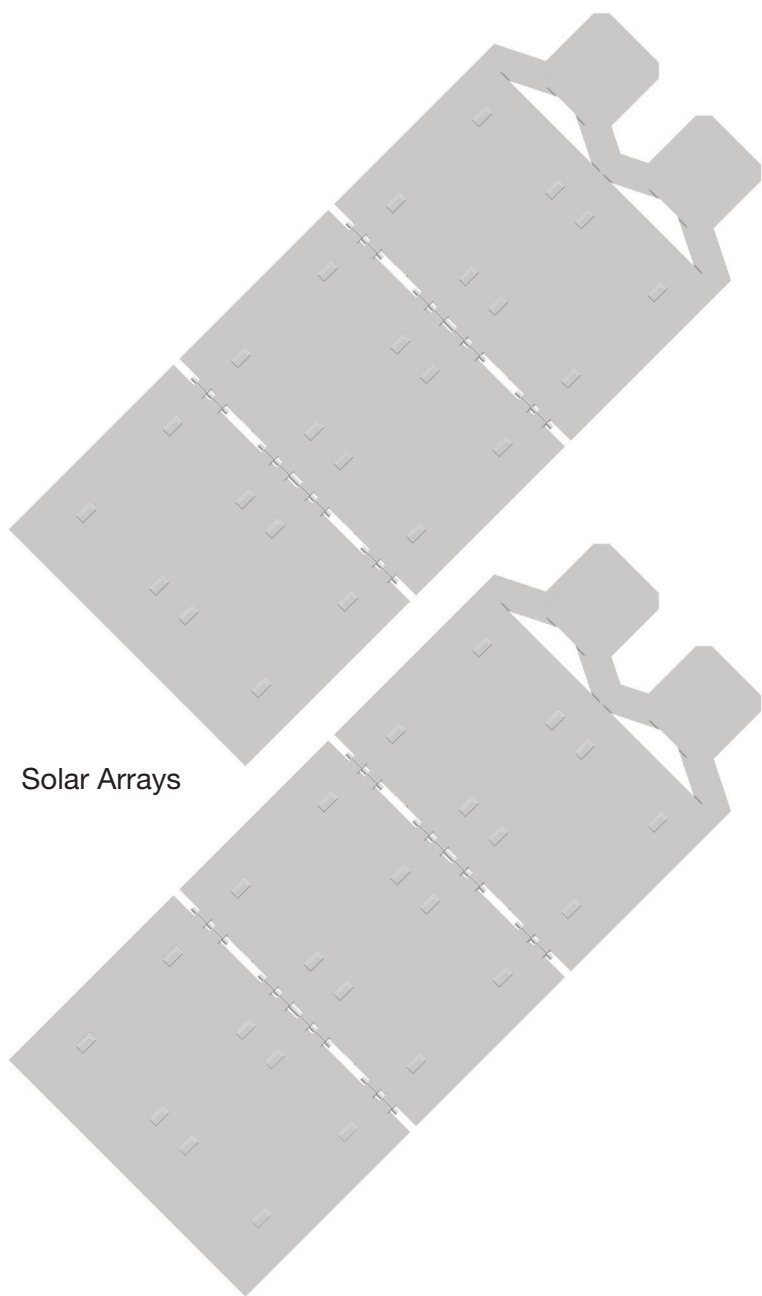


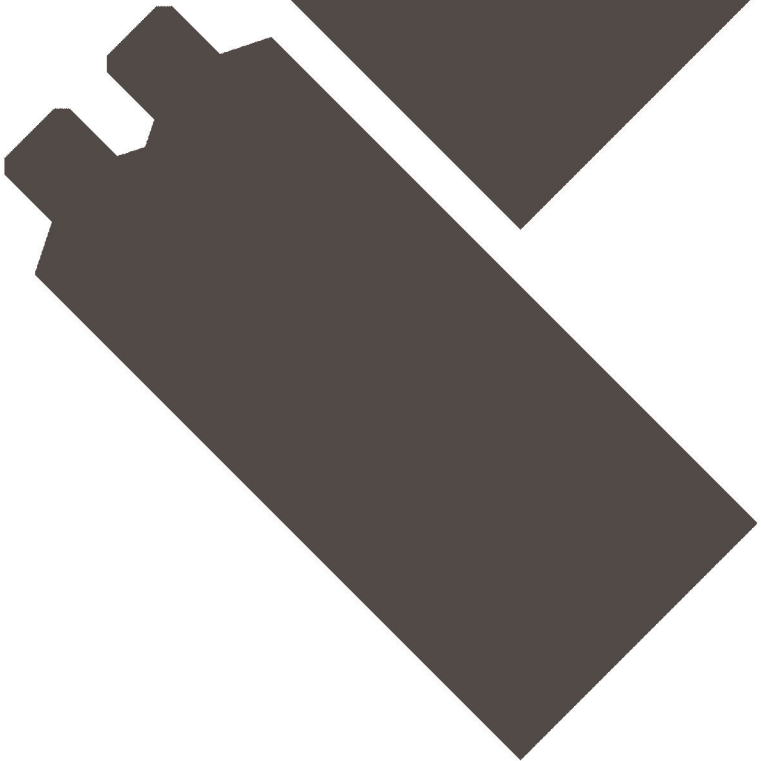
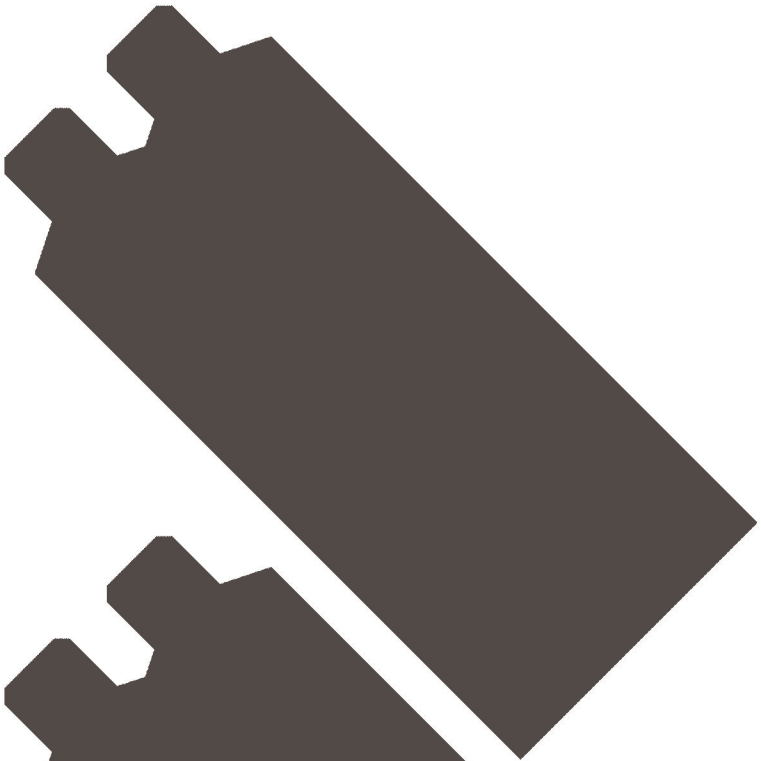
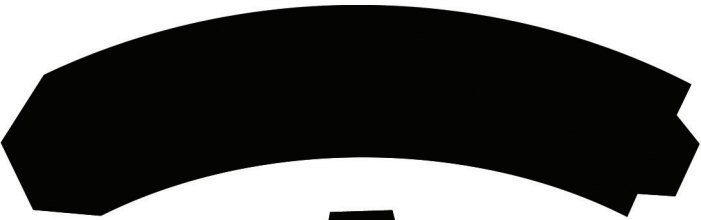
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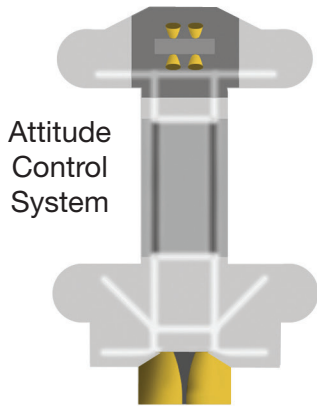
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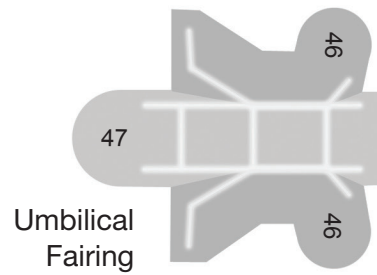




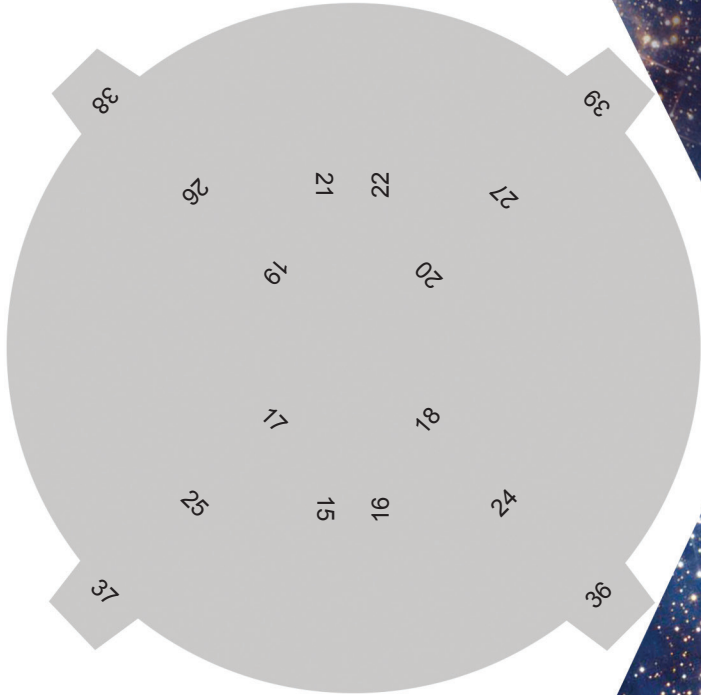




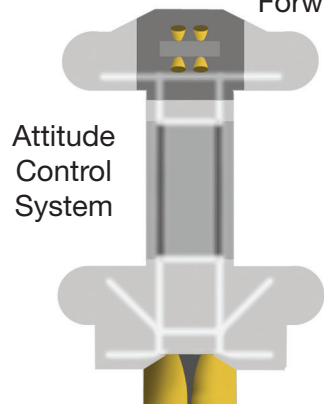
Attitude Control System



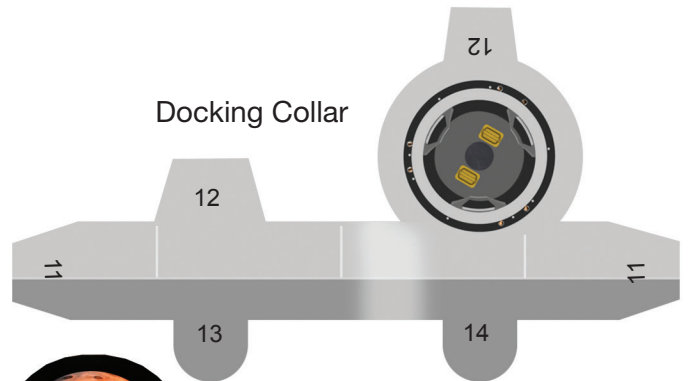
Umbilical Fairing



Service Module Forward Bulkhead



Attitude Control System



Docking Collar



Display Stand

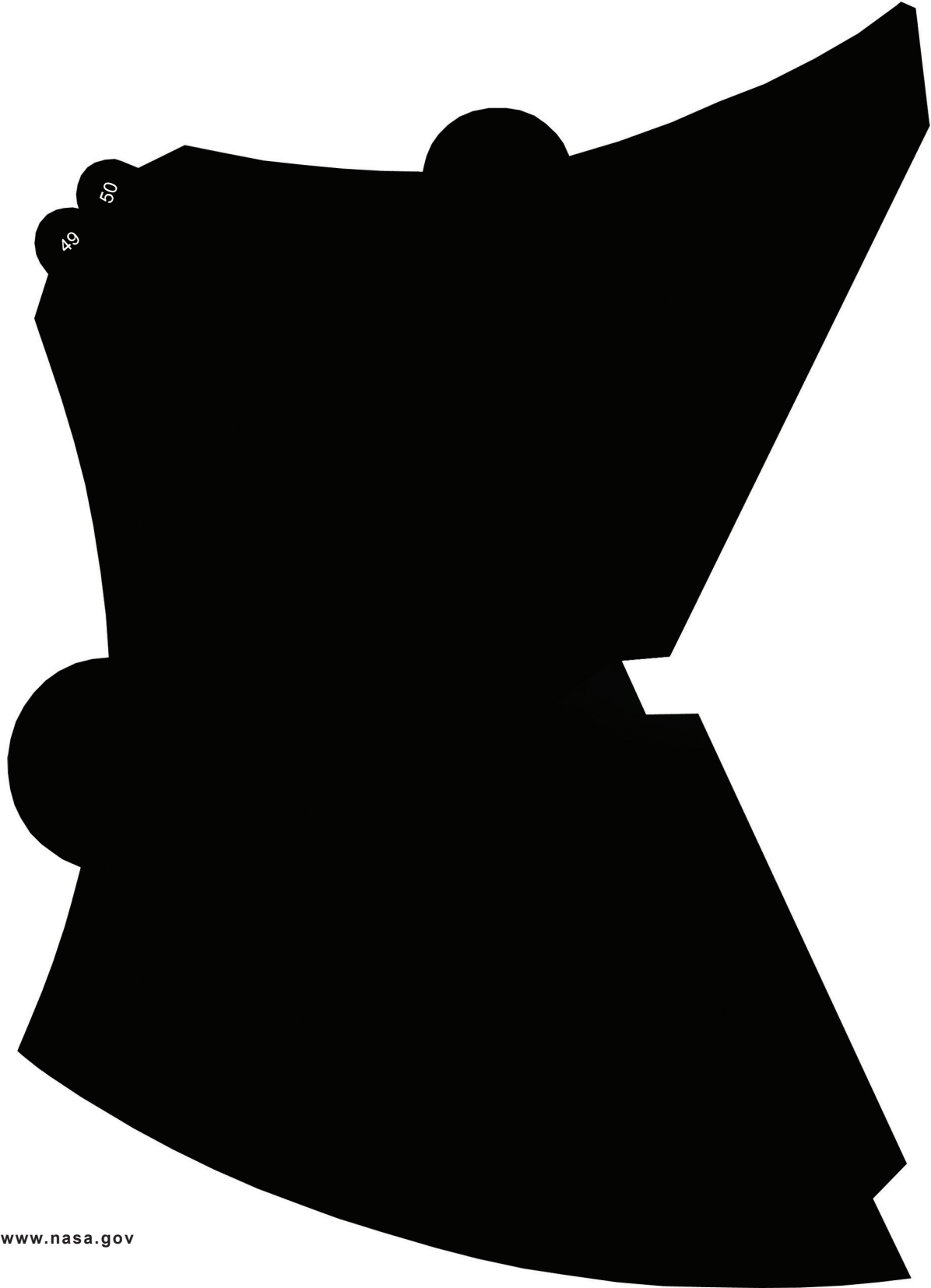
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