

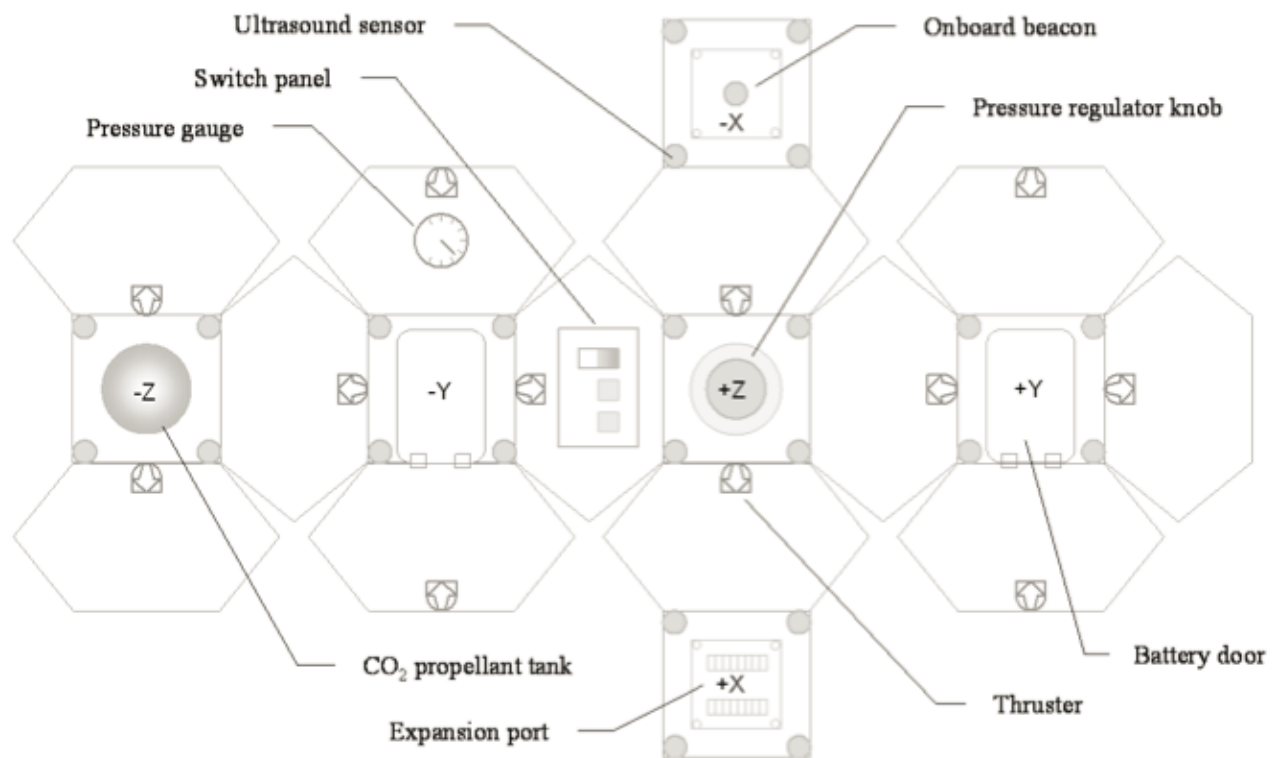
Make Your Own SPHERE

This handout will help you create and label your own SPHERES Satellite paper model. Allow yourself at least an hour, as it's harder than it looks to make it fit together cleanly.

First, you need to make the SPHERES model. To do so:

1. Cut along all dark lines of the image from the heavy paper you've been given, and fold along gray straight light lines (the lines connecting sides and tabs).
2. Attach tabs to the insides of the sides with glue (this is actually a bit tricky!).

Congratulations! You now have yourself a SPHERES satellite. Now, use the image below showing the parts of the SPHERES satellite and label your satellite.



Now make two more paper SPHERES and you can perform your own formation flying experiments!