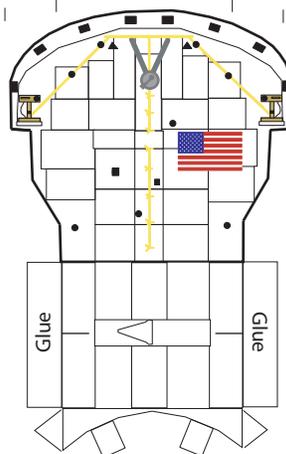
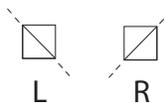
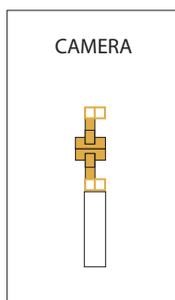
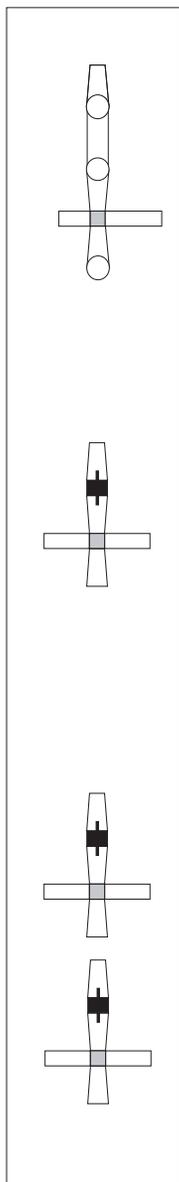
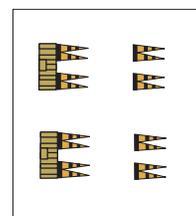
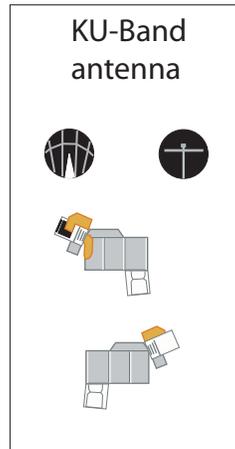
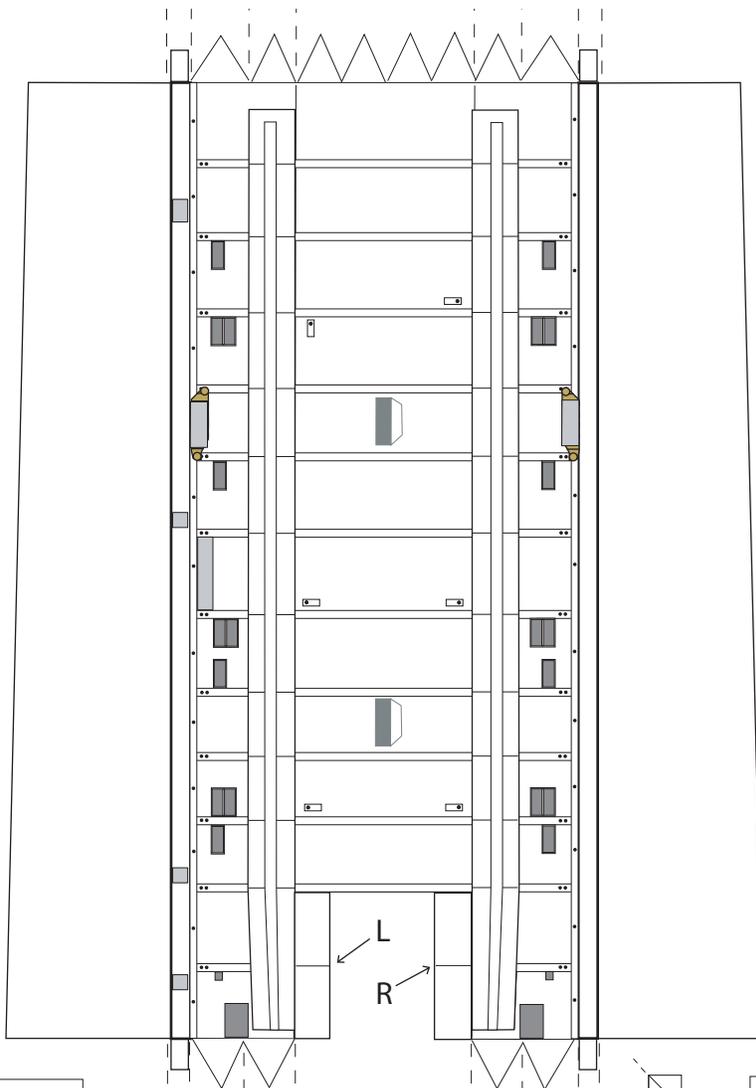
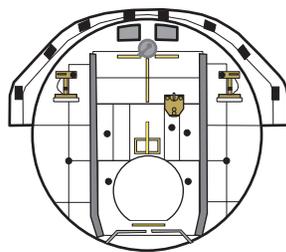




Print on Cardstock

1:144 STS-49 Payload bay

Sheet 1

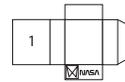
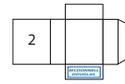
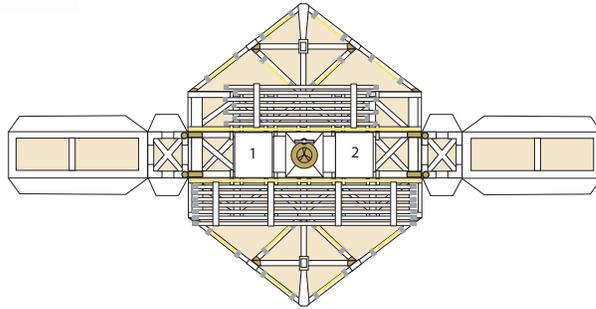




ASEM - MPSS

Print on Cardstock  
1:144 STS-49 Payload bay

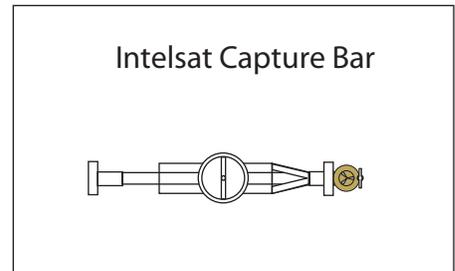
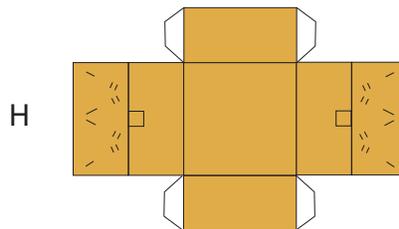
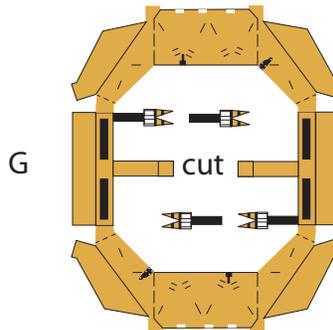
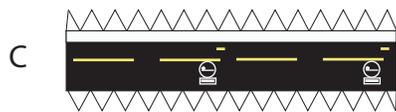
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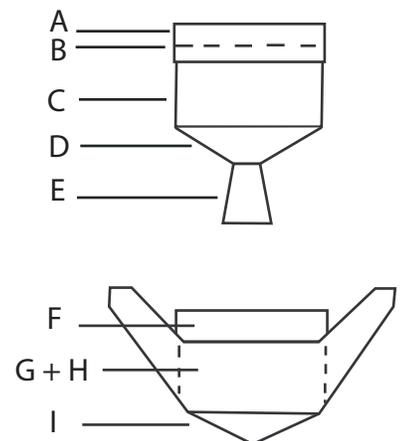
Intelsat  
Reboost Motor

Cradle

Intelsat Capture Bar



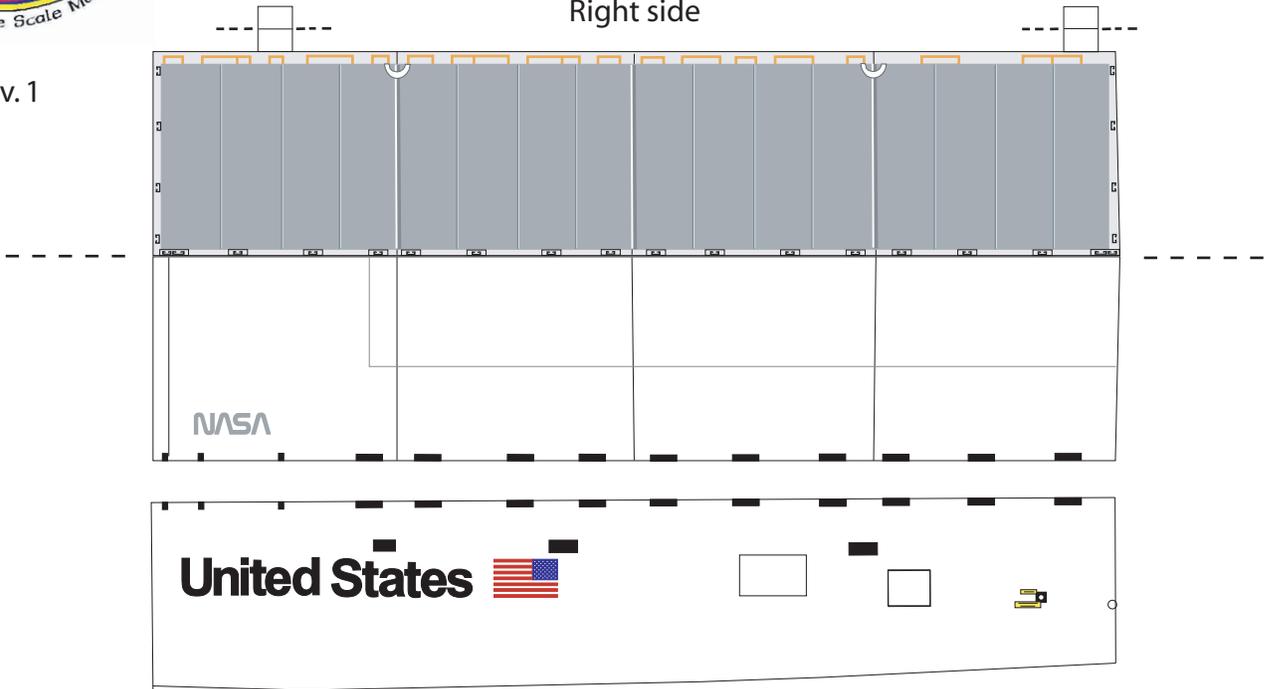
DIAGRAM



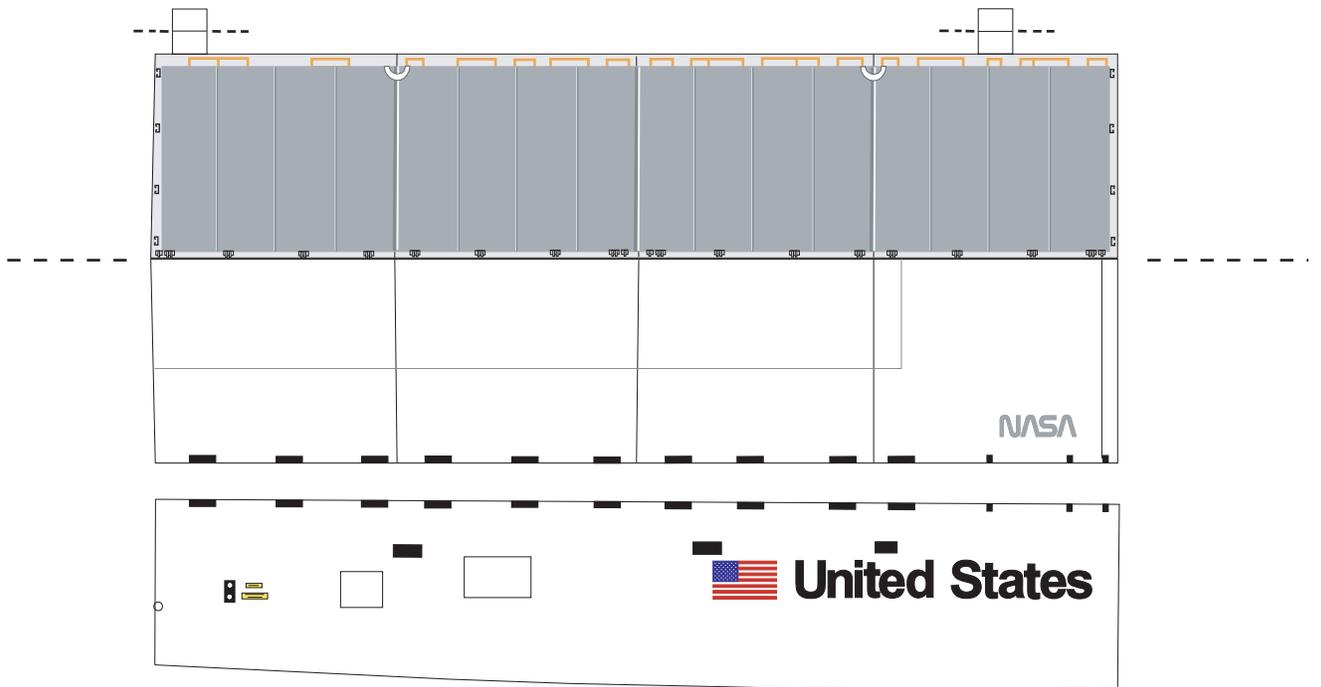


Rev. 1

Right side



Left side





# Print on Paper

## Remote Manipulator Arm

The Remote Manipulator Arm will not be articulated. It's a single piece. You can use a cotton swab because it matches the thickness of the Arm for this scale. (2.0 mm) Remove the cotton and cover the swab with this paper part. You will need another swab to complete the length of the Remote Manipulator Arm. You can be creative by using any other material for the Arm.

