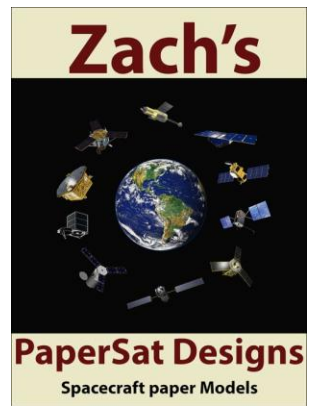
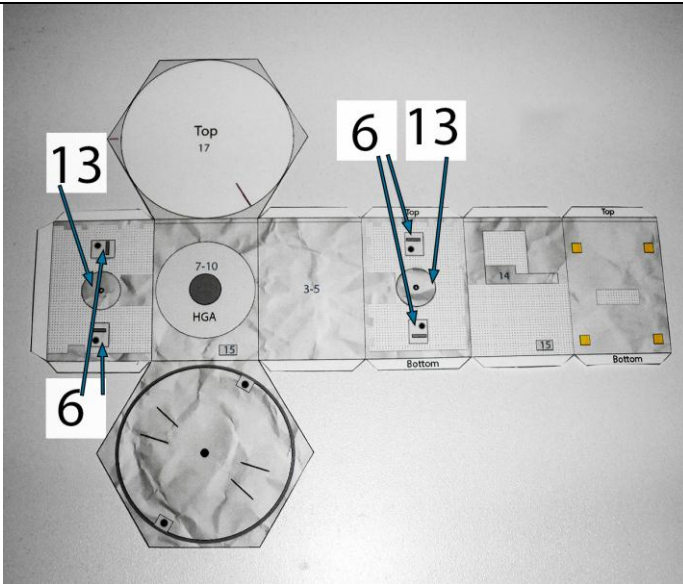


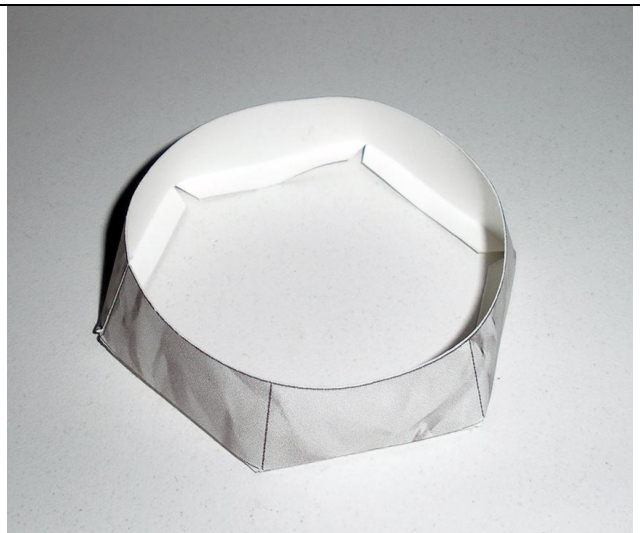
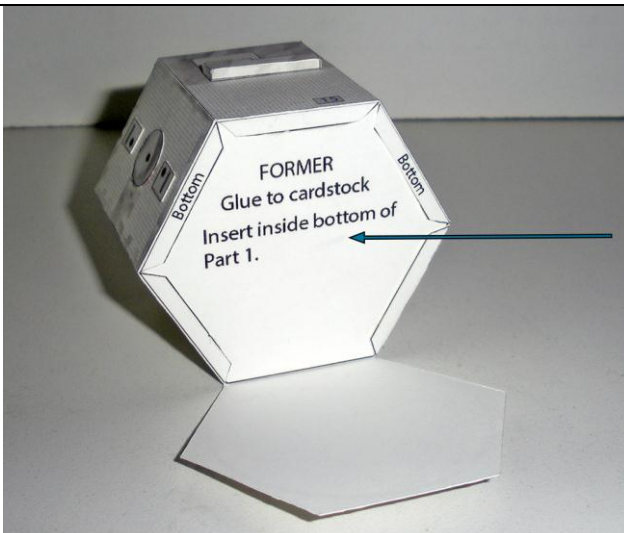
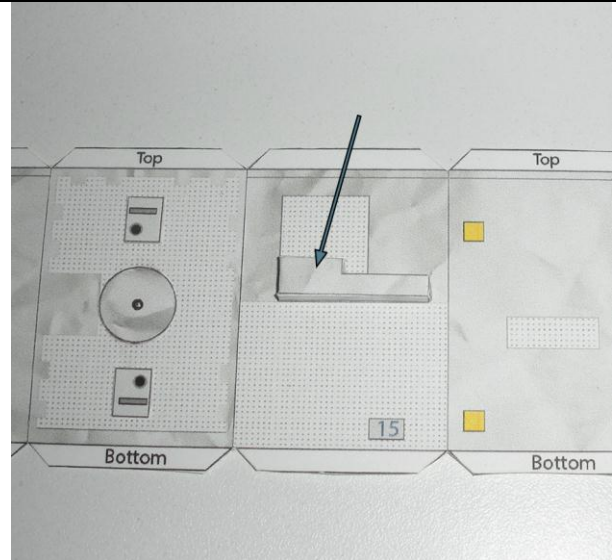


TESS (Transiting Exoplanet Survey Satellite)
1/16 Scale Paper Model Instructions





Part 14.



Part 17. Don't score the vertical lines, only the tabs. Should be round at the top and Hexshape at the bottom.

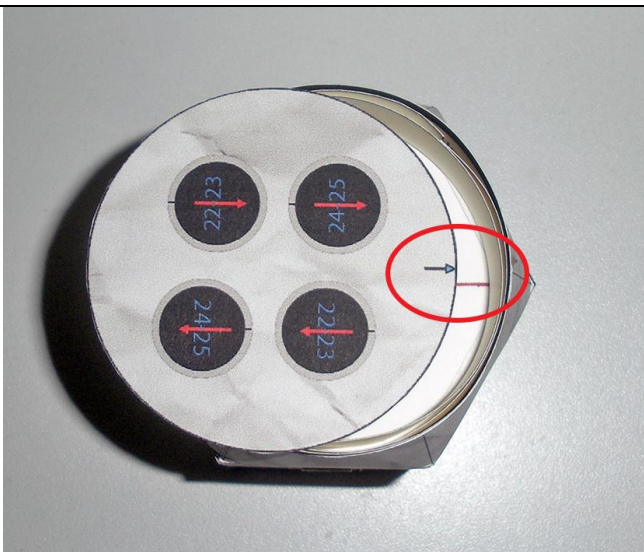


Match the seem on 17 to the small red marker as shown.



Roll-glue **18** to a ring with color inside. Insert into the opening as shown.

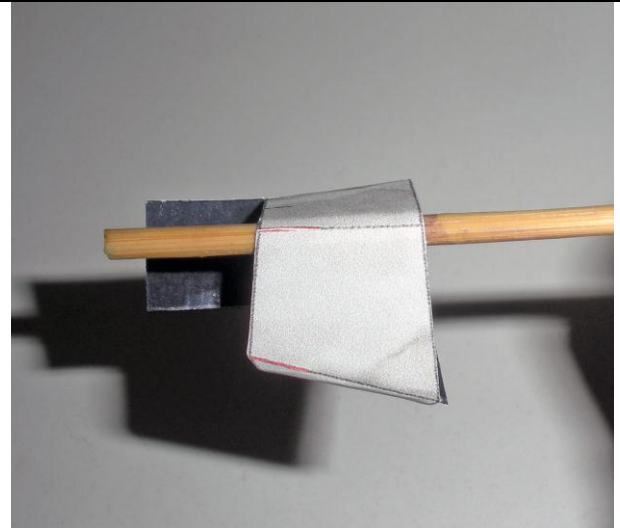
Roll parts **19** into 2 rings, insert inside as shown, no need to glue in place. This will become a bench for Part **21**.



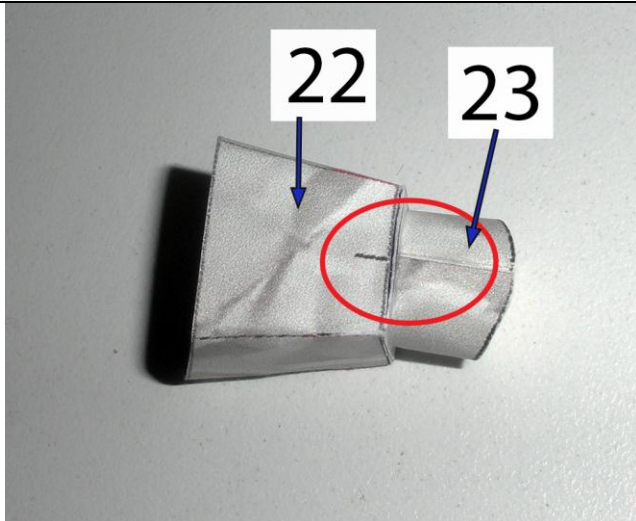
Glue **21** to cardstock. Glue this into the ring (Part 18) Match the two markers as shown for proper orientation.



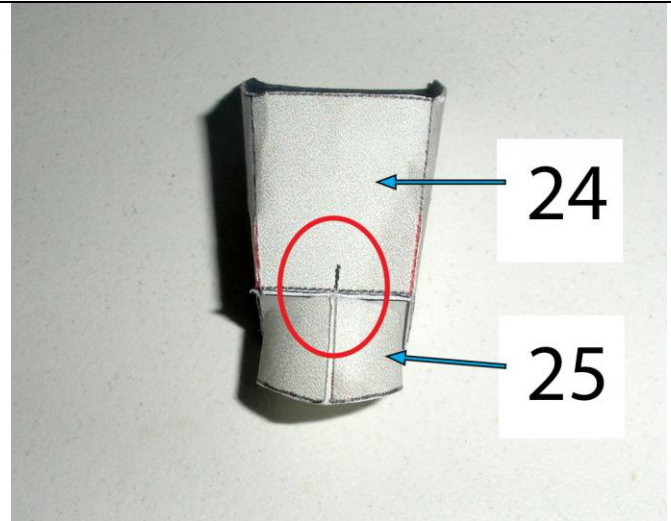
Prepare Part 26 according to the instructions on the parts sheet. Roll-glue into a cone. Glue on the top as shown around the ring (Part 18).



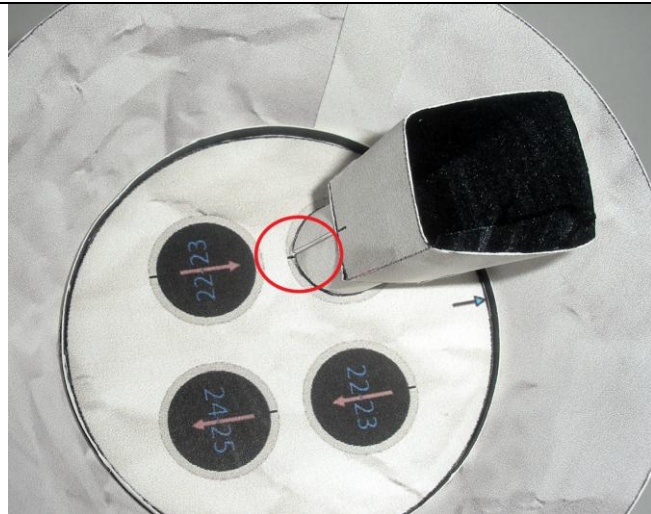
Score the RED section only of the lines on Parts 22 and 24. Roll the remaining lines around a skewer for a rounded top and a square bottom.



Match the seem on 23 to the marker on 22 – make two of these.



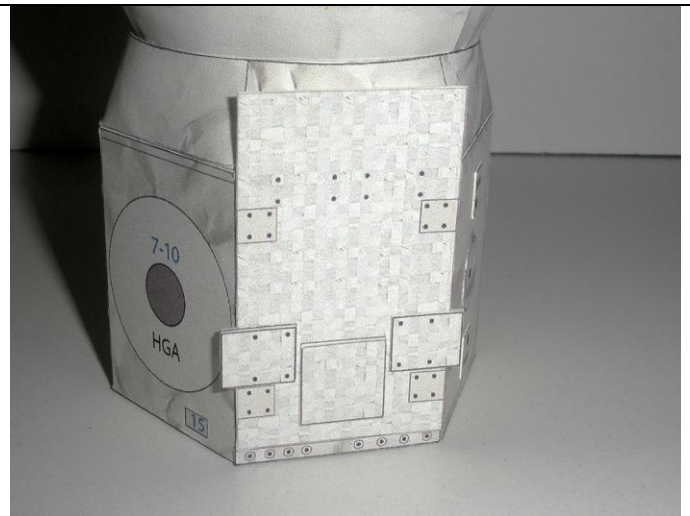
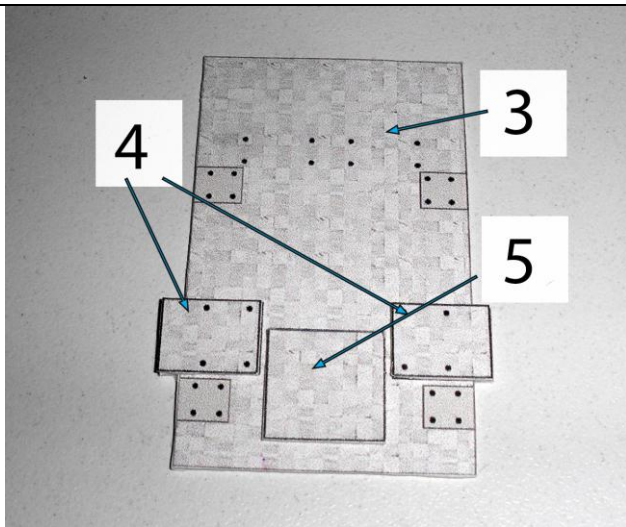
Match the seem on 25 to the marker on 24, make two of these.



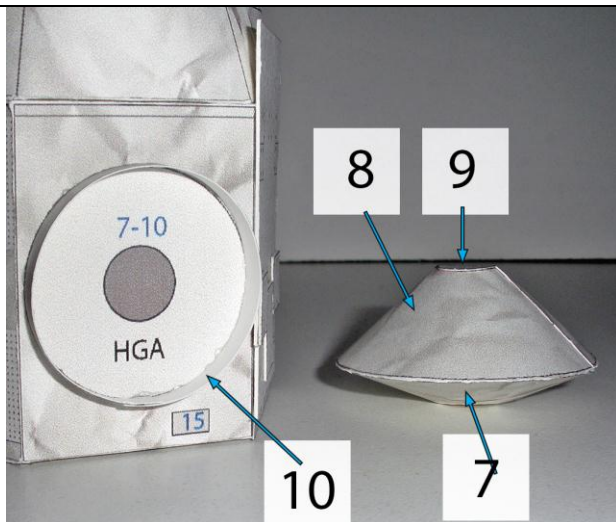
Glue each pair to the labeled spots, matching the seems to the markers as shown.



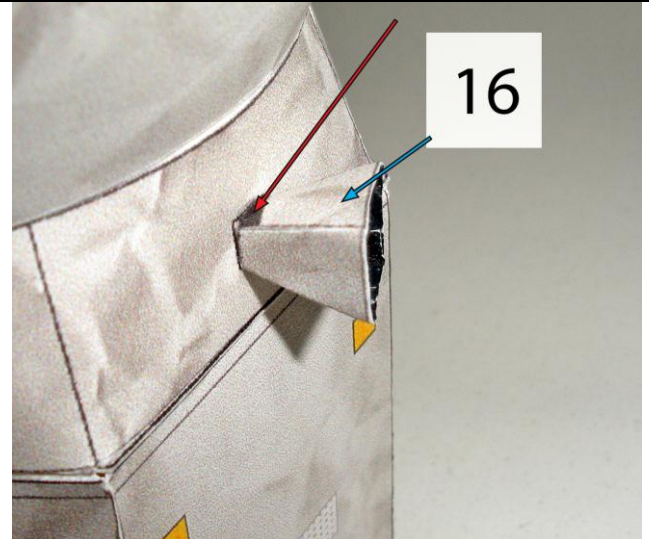
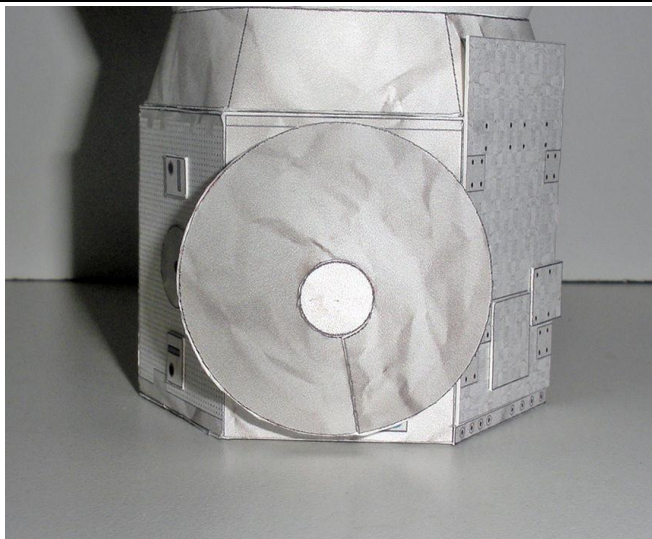
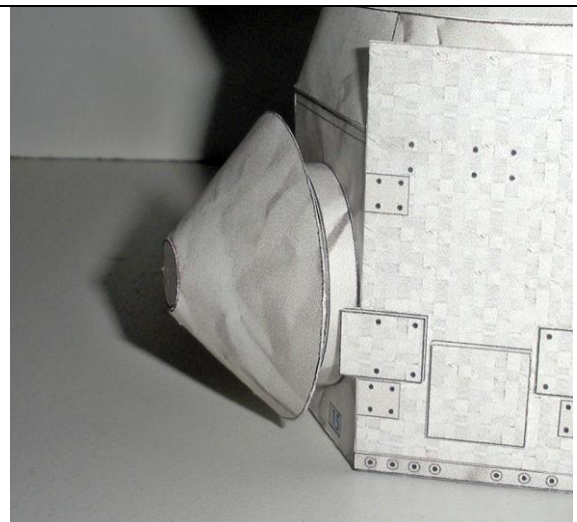
Should look like this, with a better paint job inside each telescope of course.



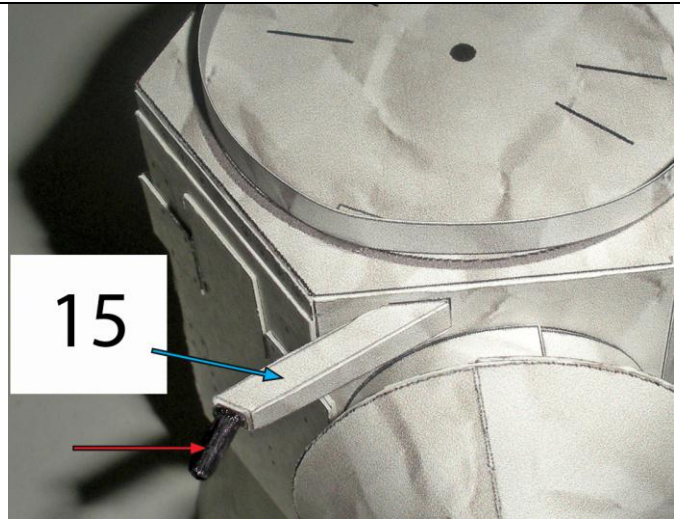
Glue onto the side marked "3-5".



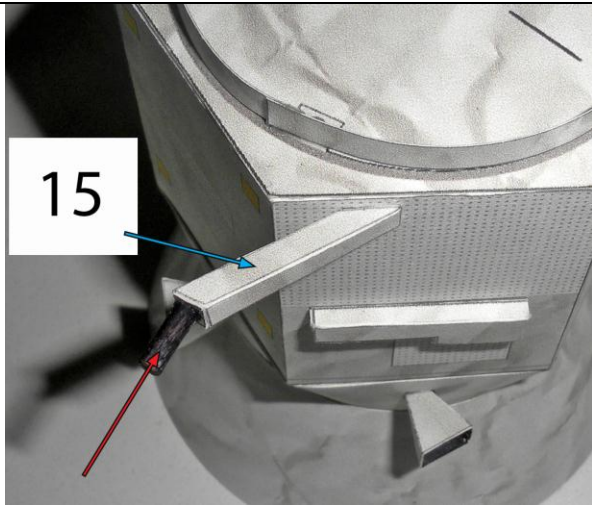
7 and 8 are glued together like a sandwich as shown.



16 is glued into a square cone, glue onto the ereas marked "16" on the body with the black marker on top as shown.



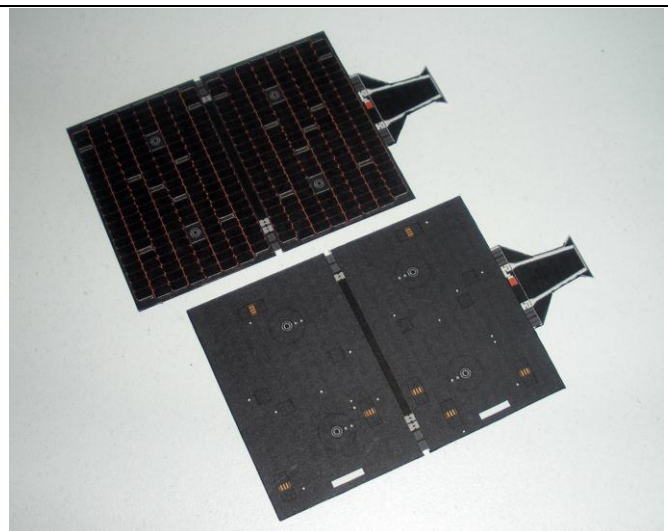
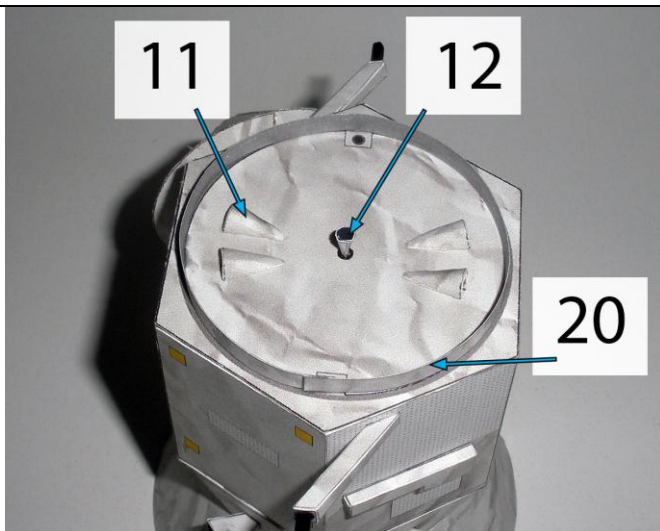
Fold-glue **15** into two long – angled boxes. Need a piece of at tooth pic cut at 4mm long, colored black. Glue to the black dot at the end of Part 15 as shown. Make two of these. Glue 15 onto the two square areas on the body marked “15” as shown. The photo above shown one at the bottom of the HGA.



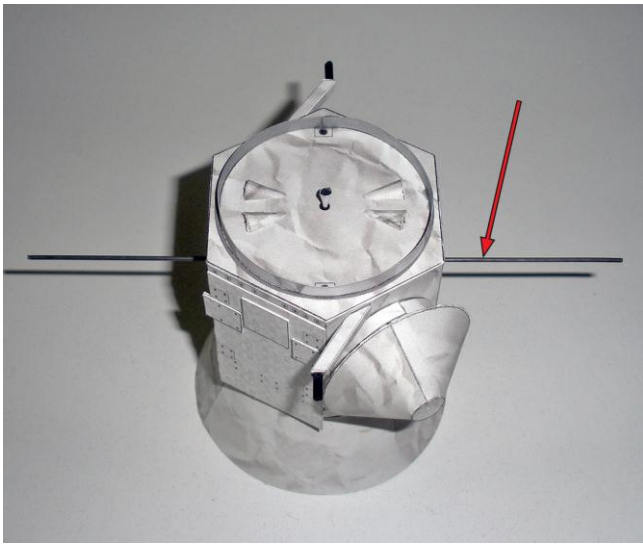
Other side of the body.



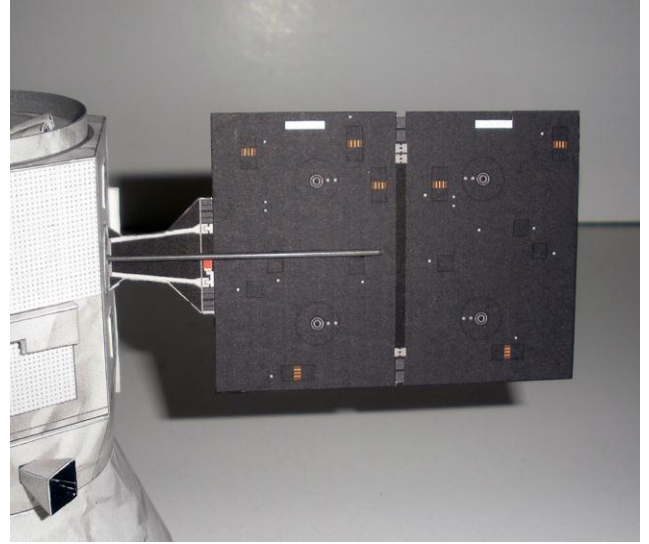
Parts **11**, make 4 of these. Glue each onto a line at the bottom.



Glue each pair of front and back panels back-to-back.



Solar Panel support bar.
Need a stiff wire or music wire cut at the same length as the line on page 4 on the parts file. Slide through the holes through the body as shown.



Glue one of the solar panels as shown, should be against the body, but don't glue onto the body. They should be able to rotate when done. Dot the same for the other solar panel.

Your model is done.

