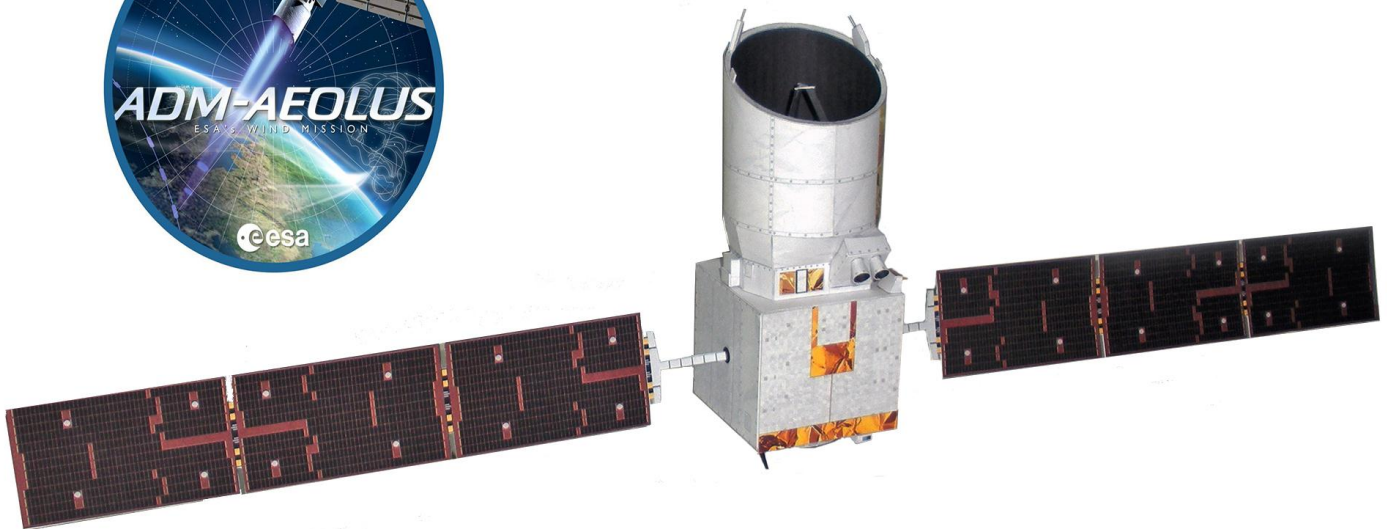
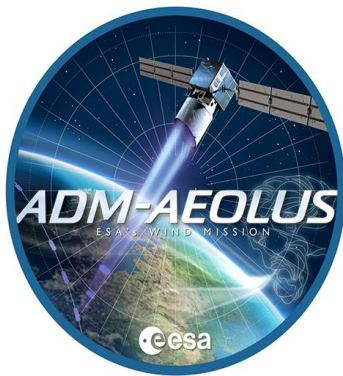
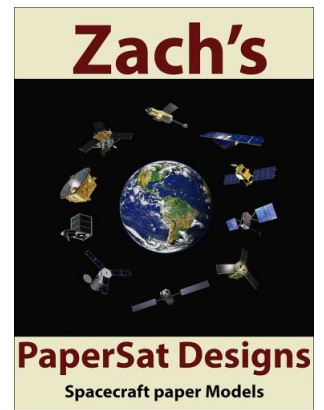
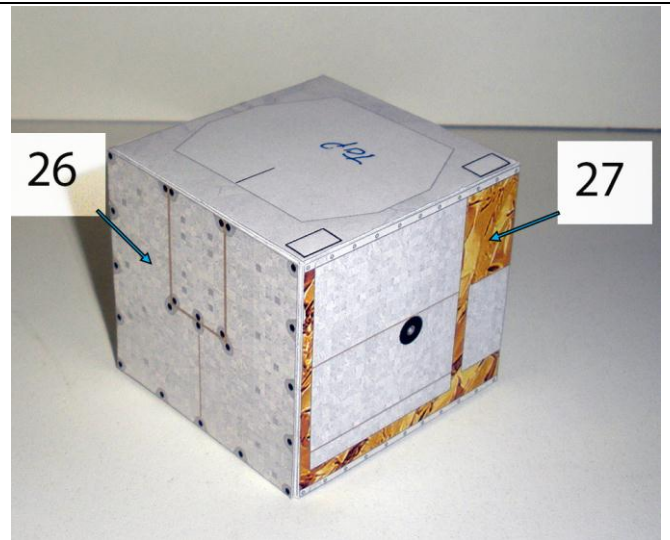
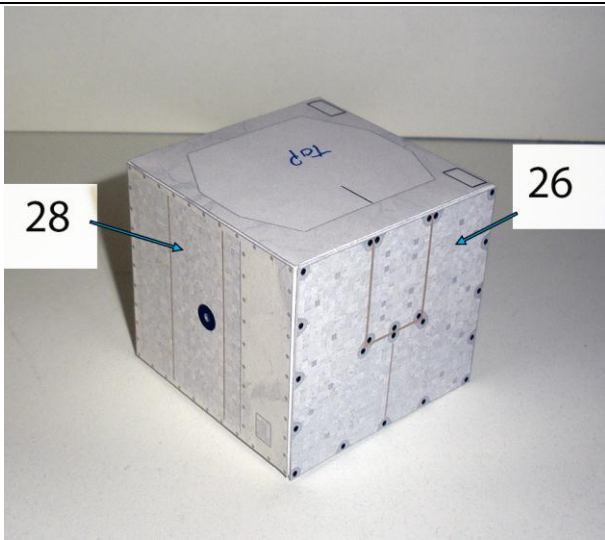


Atmospheric Dynamics Mission (ADM), ADM-Aeolus 1/12 Scale Paper Model Instructions



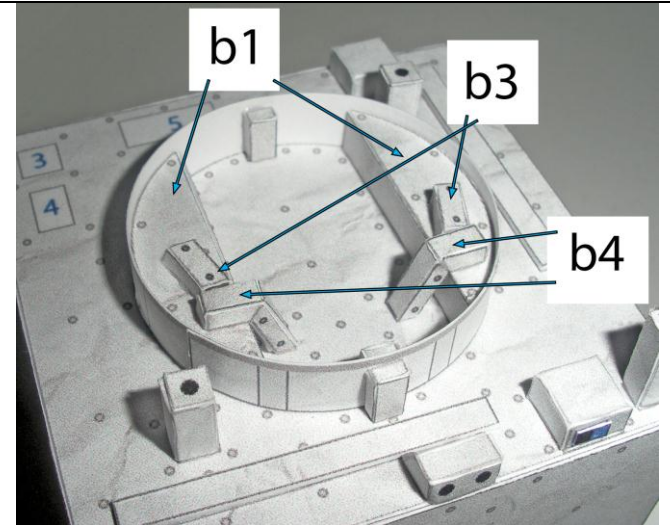
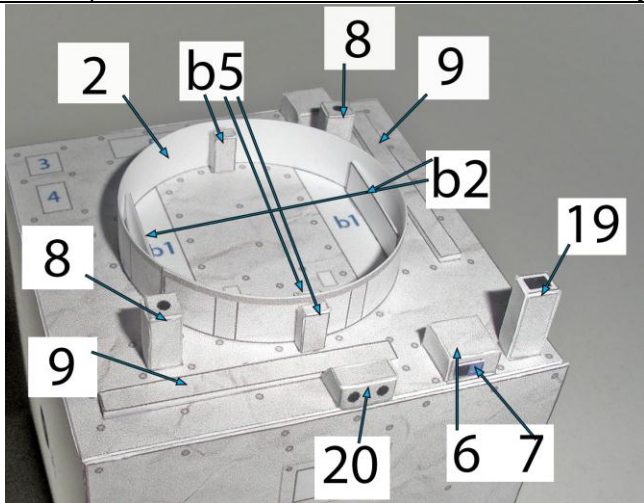
NOTE:

Due to some updates photos, some parts may look a little different than the ones you see in these instructions.

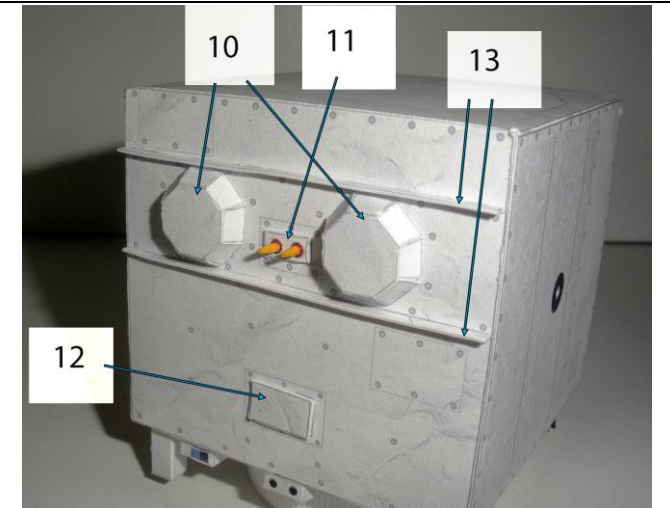
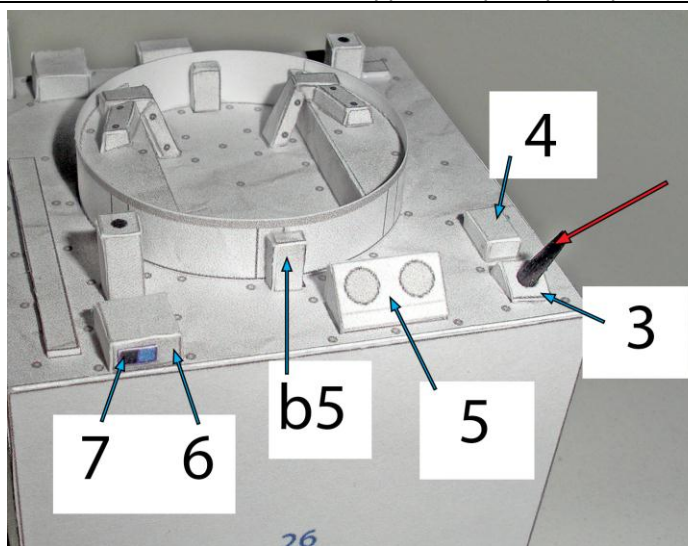


Poke holes on the grey dots on the body and parts 27 and 28. Glue parts 26 – 28 onto the labeled sides of the body.

Note the graphic orientations to match the real satellite.

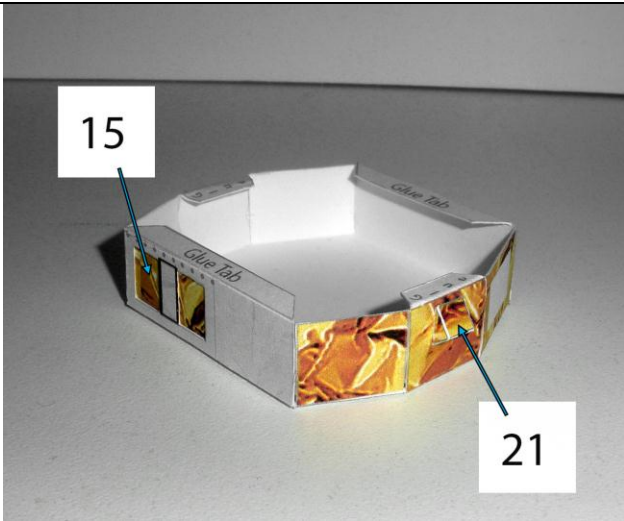


Glue b5 on the four small blue squares. Glue b2 on the two black lines inside the circle to support b1 (next photo).

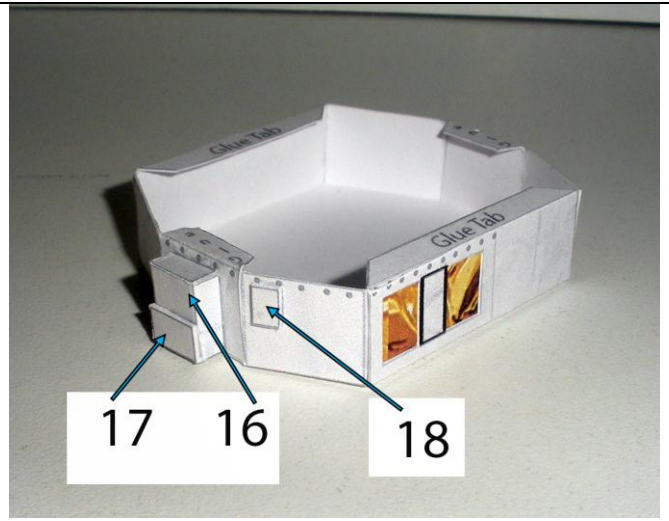


Need pointed end of a tooth pic, 8mm long, colored black. Glue to the black dot on part 3 as shown here (red arrow).

Need 10 pointed ends of tooth pics, 3mm long, colored gold. 2 are glued on part 11 as shown here.



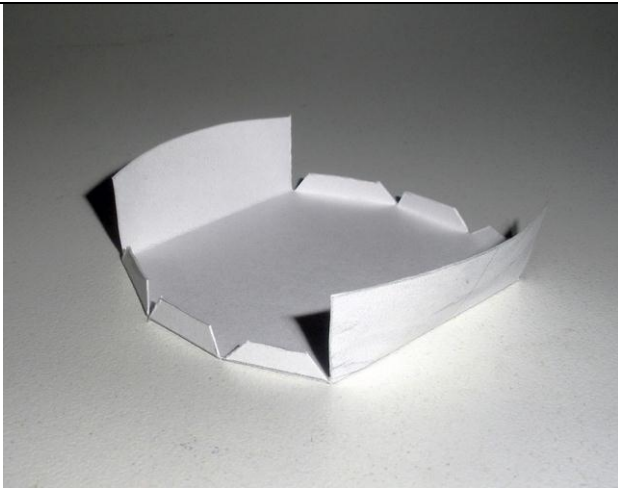
Cut cut the blue areas from 14, glue 15 to backside so that the gold foil graphic shows though as shown here.



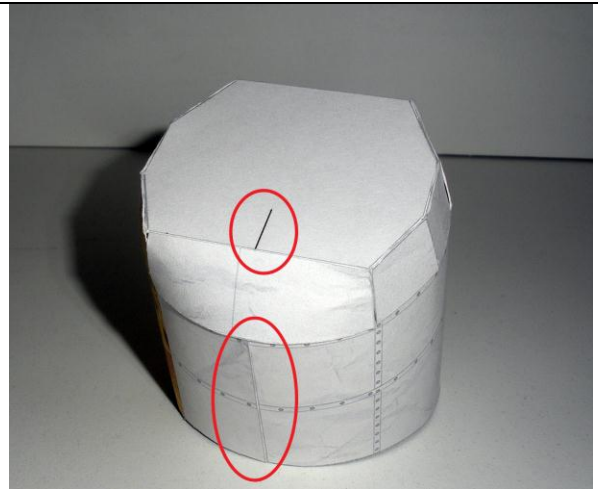
TELESCOPE
23 is glued inside 22 as shown. Top edges should be even.



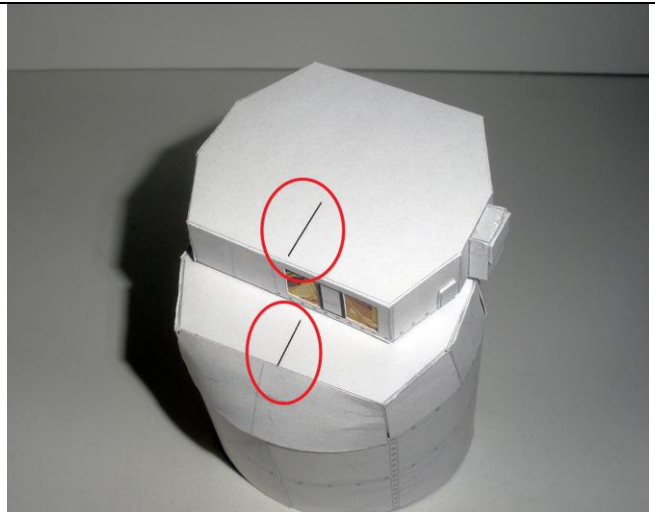
Glue 24 to the bottom.



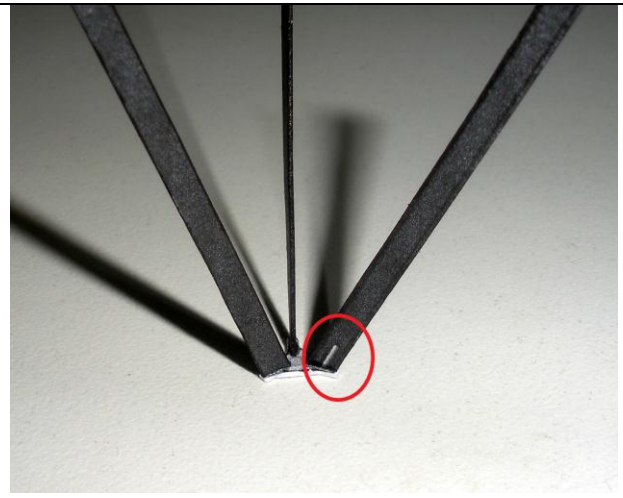
Curve the two large ends as shown on part 25.



Glue 25 to the bottom of the telescope. Match the line to the seem as shown.

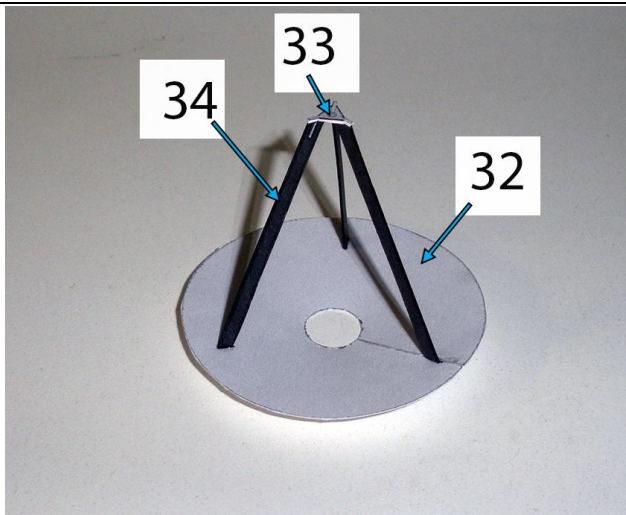


Glue part 14 assembly you made earlier to the bottom, match the two lines as shown.



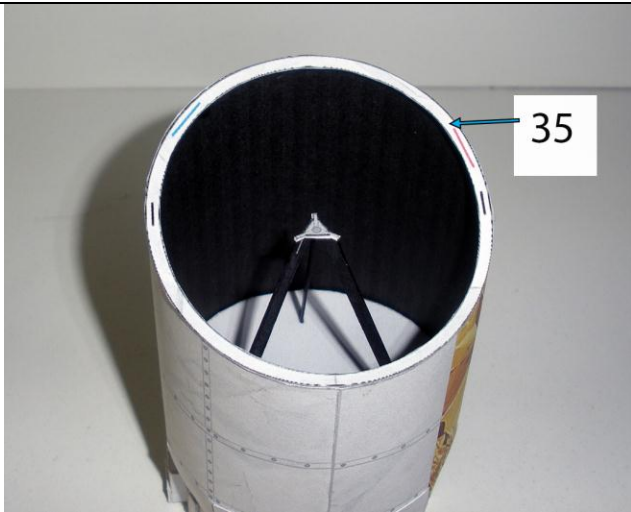
Telescope should look like this.

Glue 33 and 34 back-to-back. Glue the legs with the end that has the line to the bottom of 33 as shown here.



Glue the tripod to the dish, bottom of the legs are glue to the lines on the dish.

Apply glue to the bottom of the dish and insert it into the telescope, straighten it and let dry.



Glue 35 to the top.



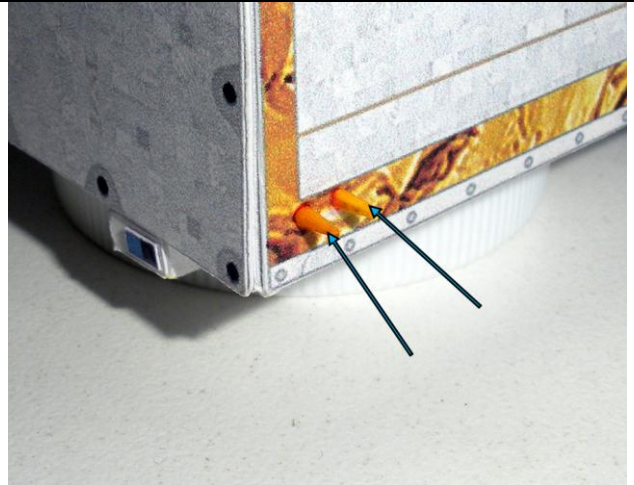
Match the line on 35 to the seem for proper orientation.



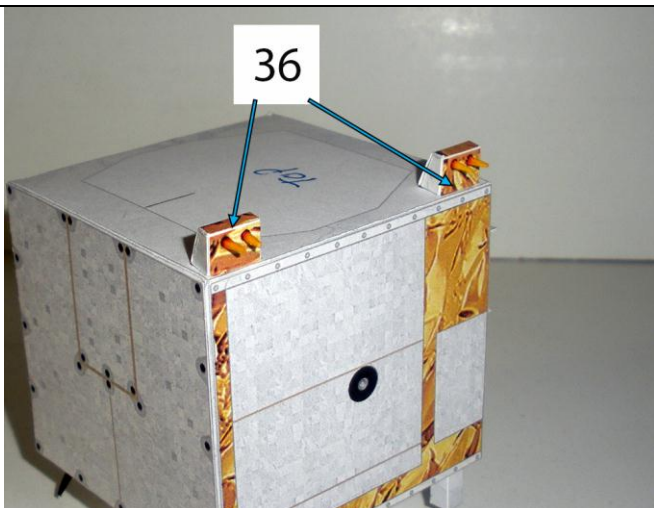
Glue the two plastic broom straws you made according to the directions on page 4 on the parts sheet to the black dots on parts 37 and 38.

Part 38 is glued to the BLUE line. As shown.

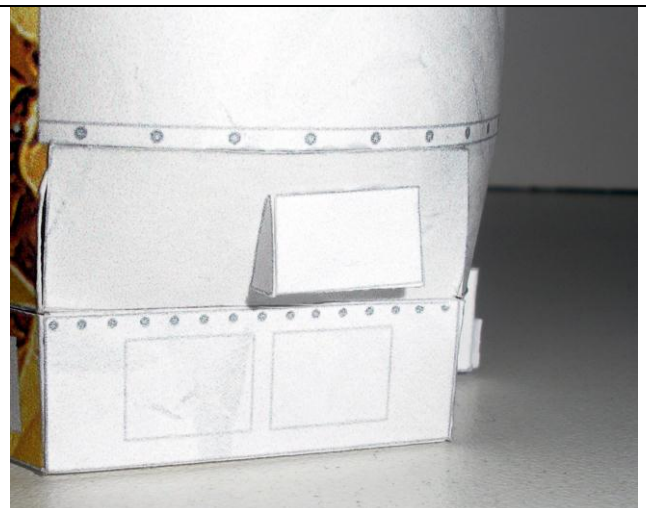
Part 37 is glued to the RED line. 39 is glued to the black line



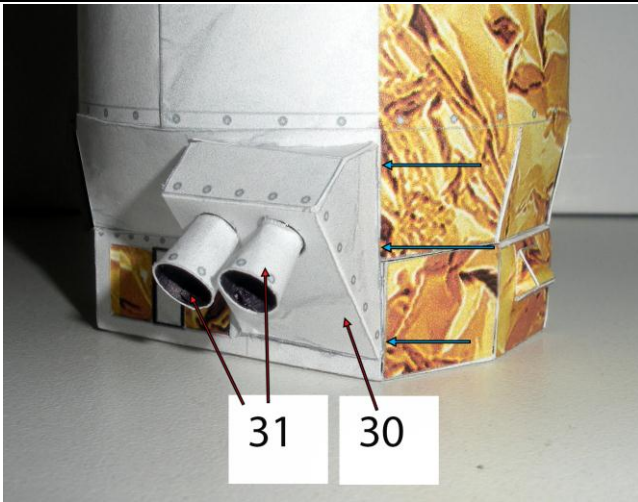
Glue Four two pointed ends of a tooth pic, colored gold to the black dots on the two bottom corners on part 27.



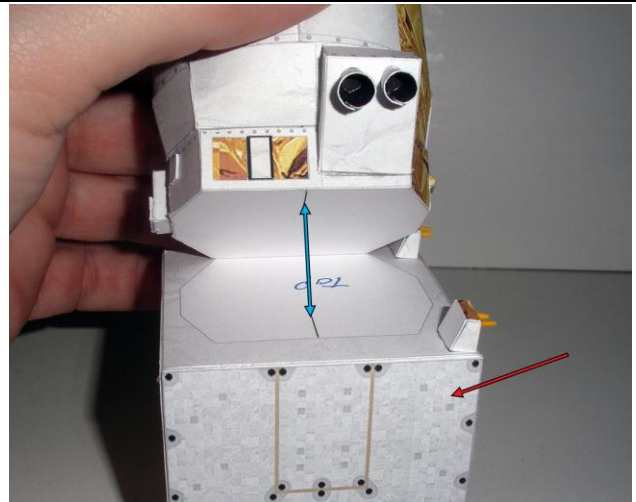
Glue the parts made from the ends of tooth pics to the black dots on parts 36. Glue 36 to the top as shown.



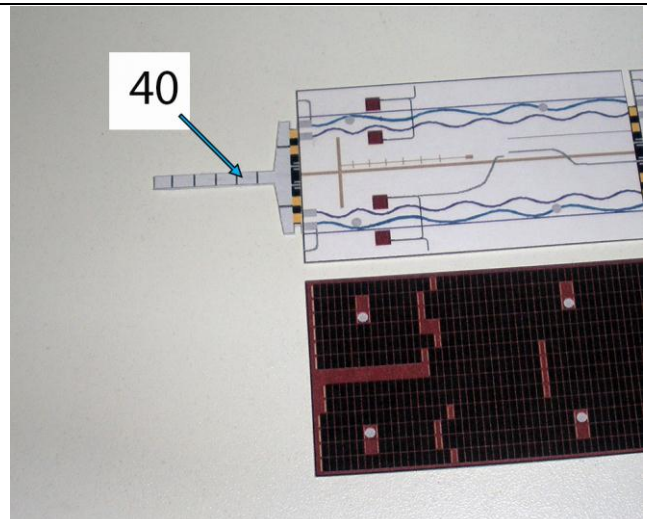
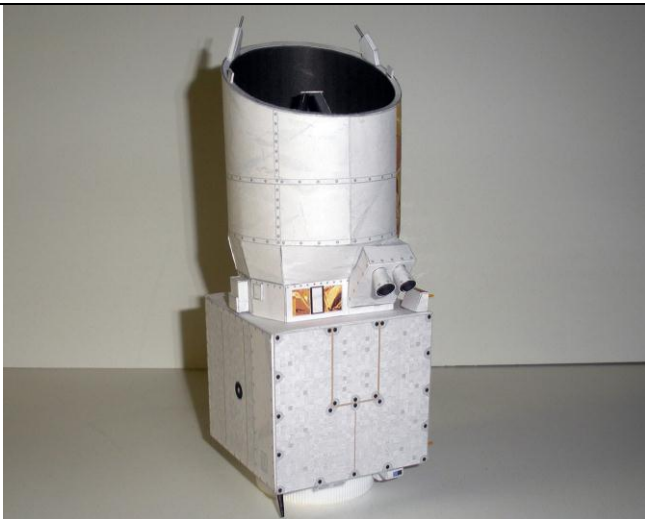
Glue 29 to the back end of the telescope.



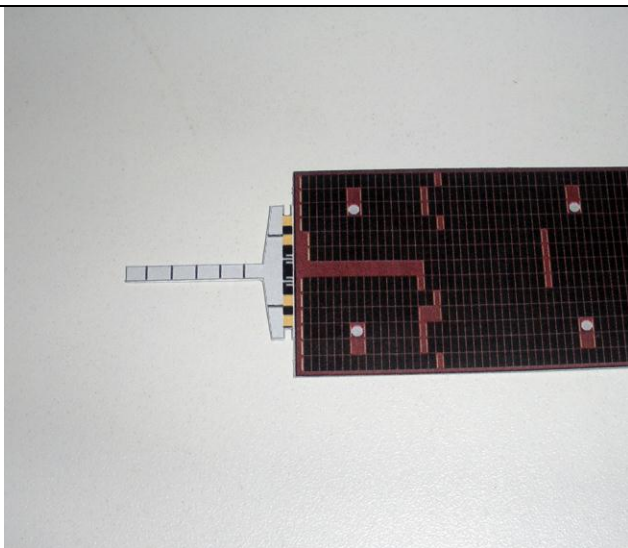
Glue the star trackers as shown, make sure the edge on 30 is at the edge where the gold foil graphics begins.



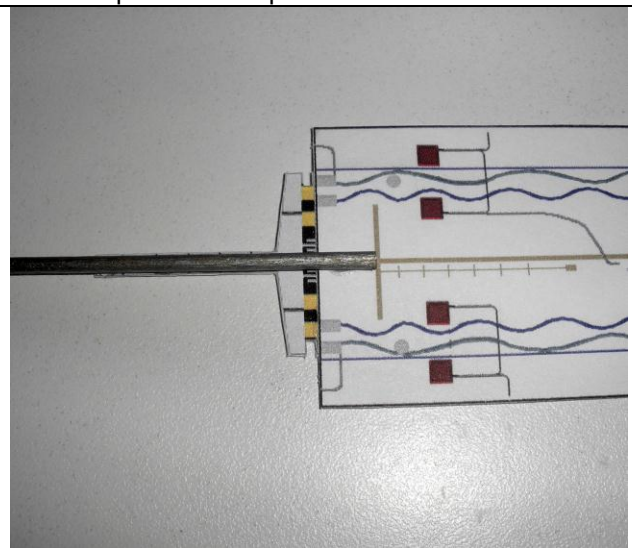
Glue the telescope to the top. Match the two lines.



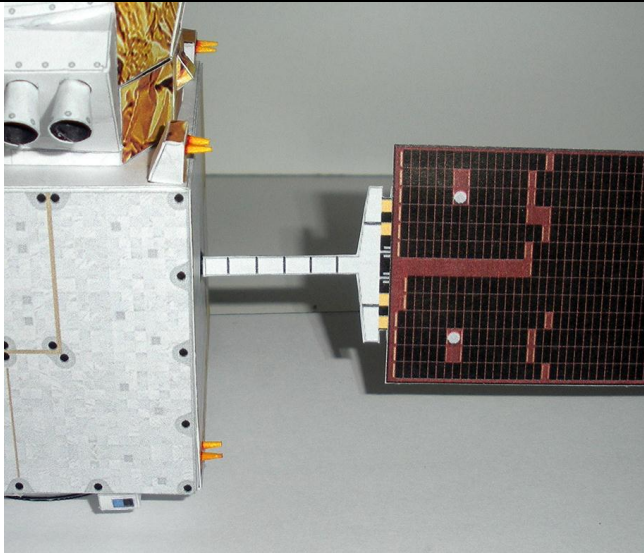
Glue 40 to the back side of the rear solar array at the end with the 4 squares – see pic above.



Glue on the front side of the solar array as shown.



Prepare the solar array support rod you made from page 4 on the parts sheet. Glue one end to the back side of the solar array up to the gold line as shown.



Insert the other end of the support rod through the body of the satellite as shown. Glue the other solar array to the support rod.

Your model is done.

