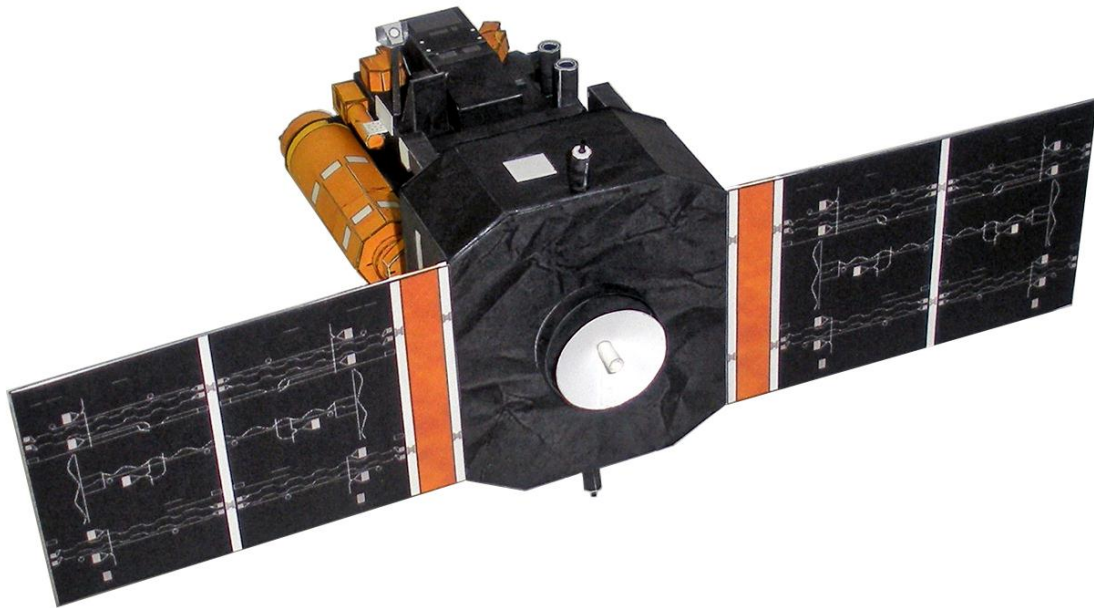
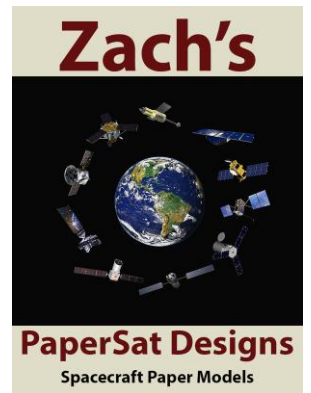
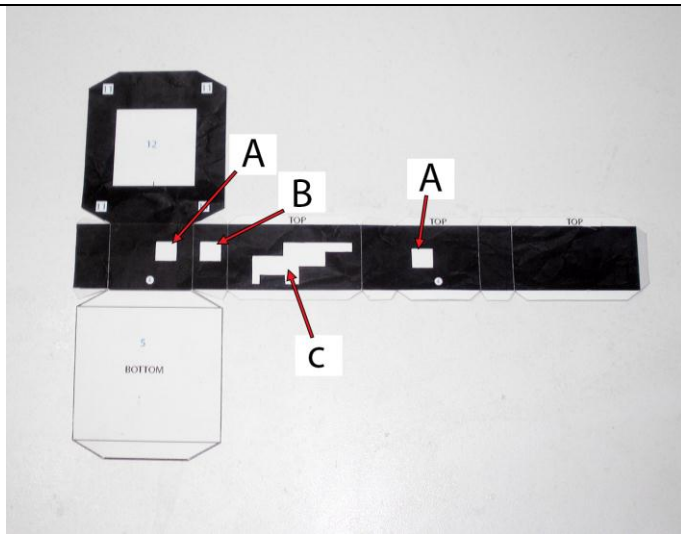


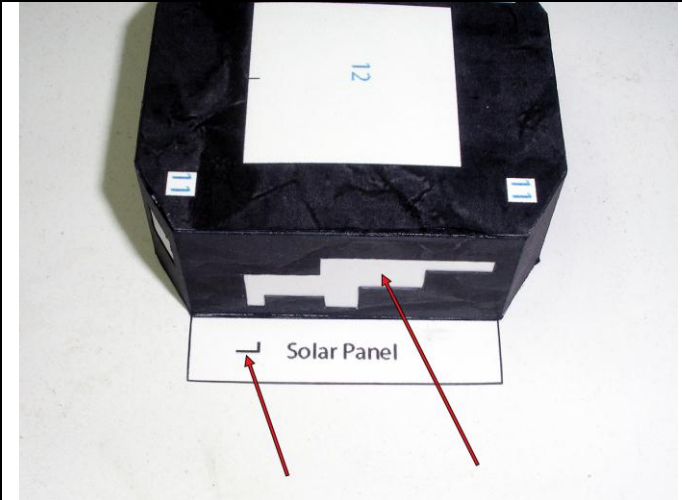
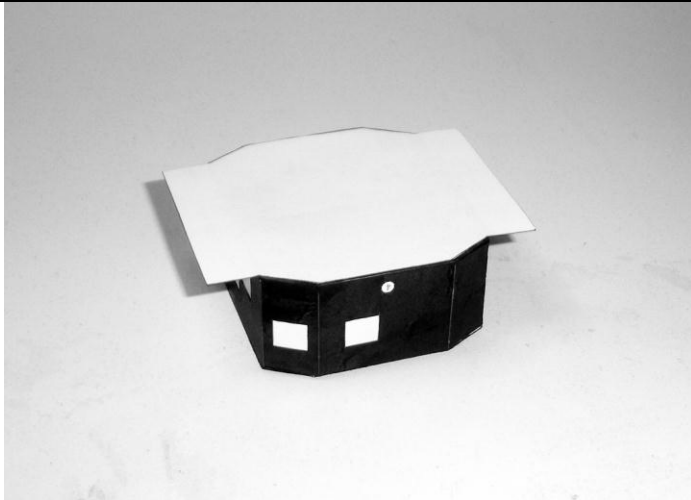


SOHO (Solar & Heliospheric Observatory)
1/50 Scale Paper Model Instructions



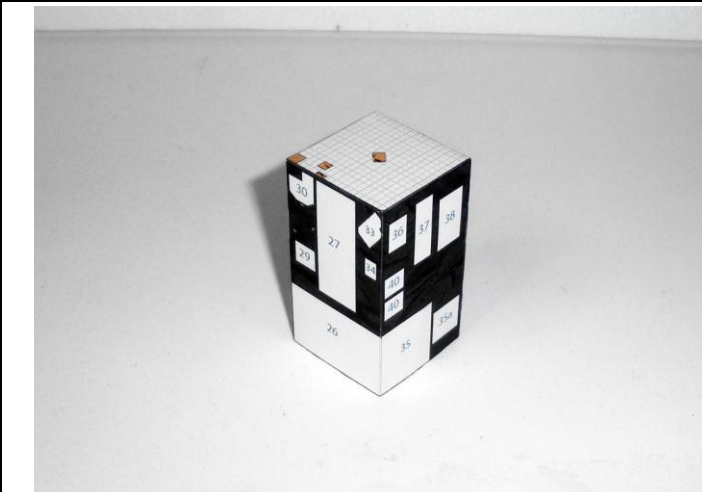
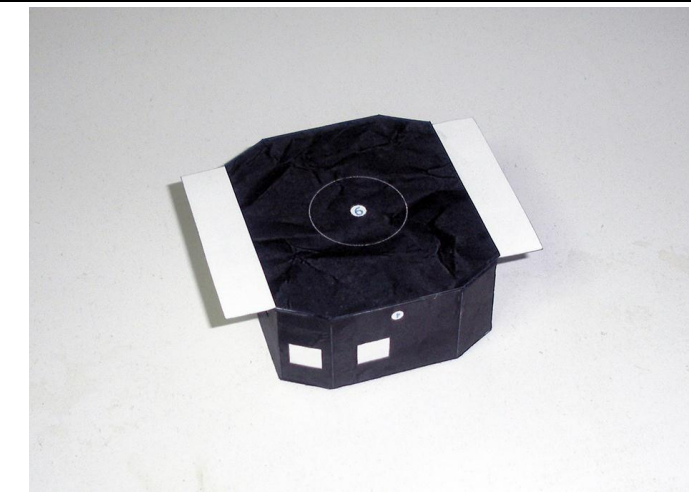


Cut out the four blue areas. Glue A – C to backside to show through the cutouts as shown.



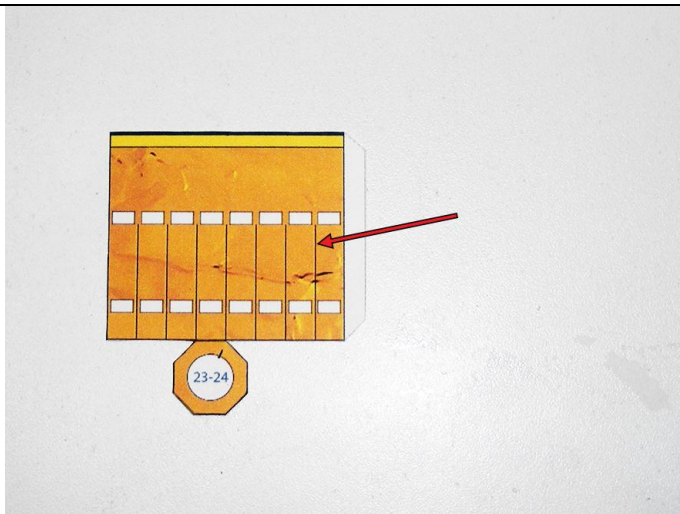
Glue 5 to the TOP as shown

Make sure the tab with the letter "L" is on the side with the white pattern.



Glue 6 to top of 5. Set this aside for a while.

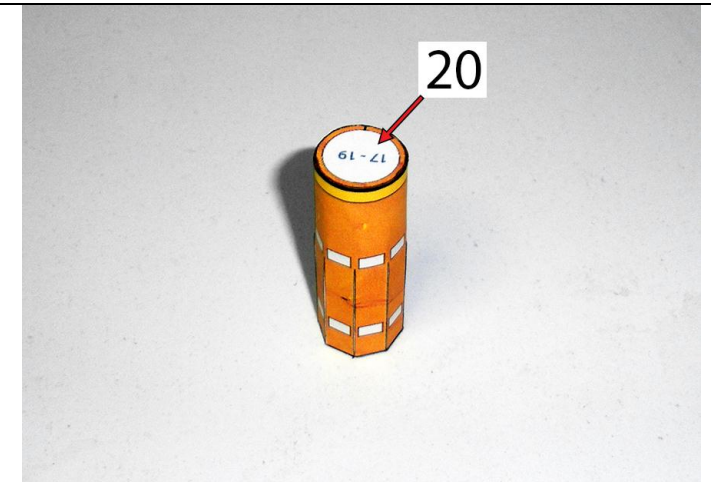
Part 12



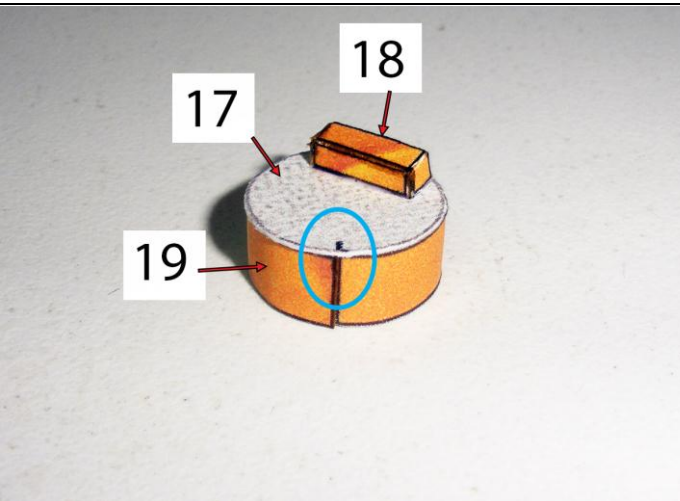
Part 21, Score-fold only the length of the seven lines. Then roll to cylinder.



Glue the former near the inside bottom.



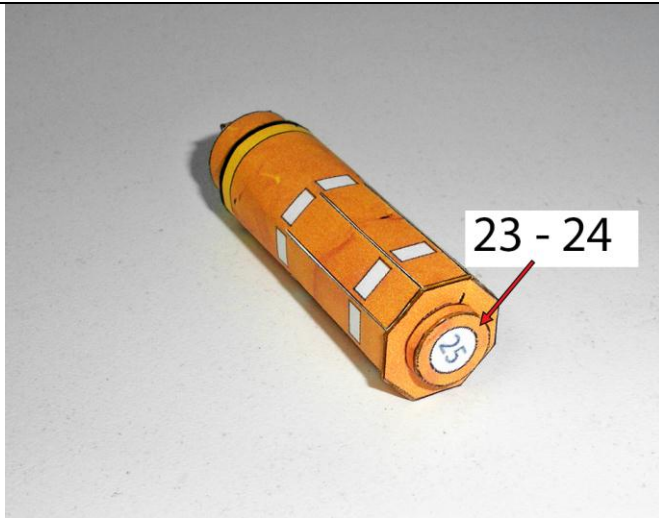
Glue 20 onto the top. Cylinder should be round at the top and Octagon shape at the bottom.



Match the marker on 17 to the seem on 19.

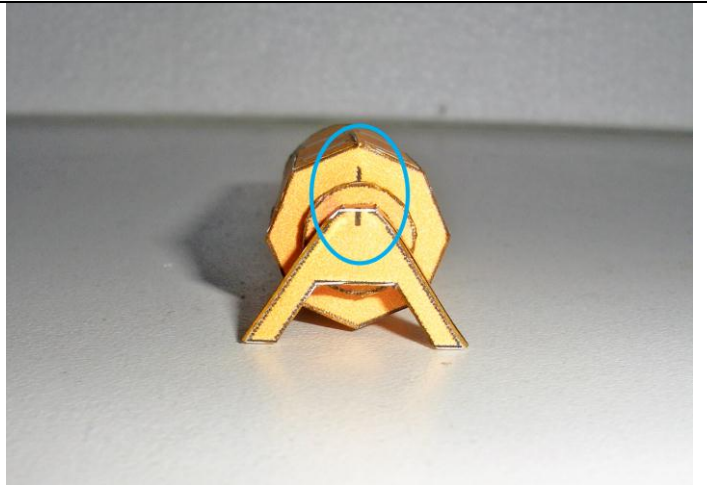


Glue to the top, match both seems (blue circle).

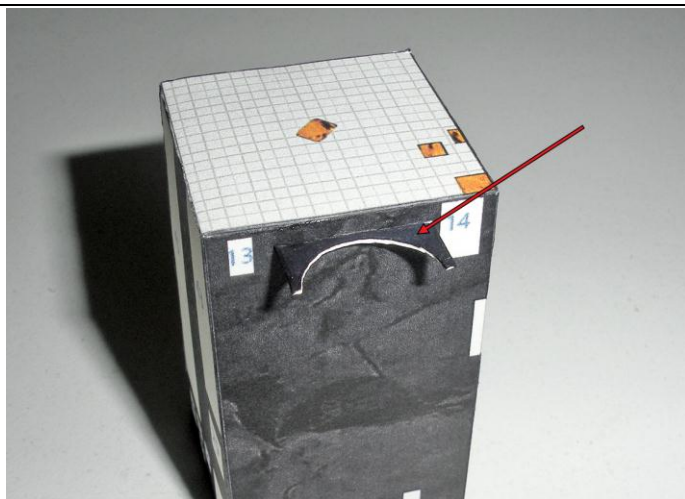


Glue to the bottom

Part 25



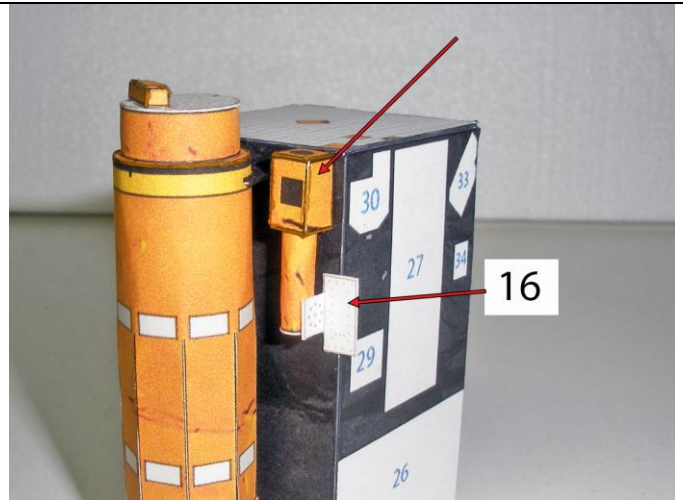
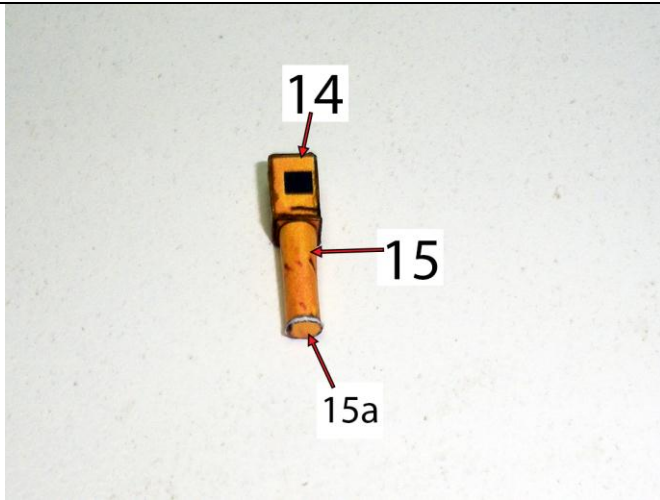
Glue to the bottom (parts 23-24), match the two markers.



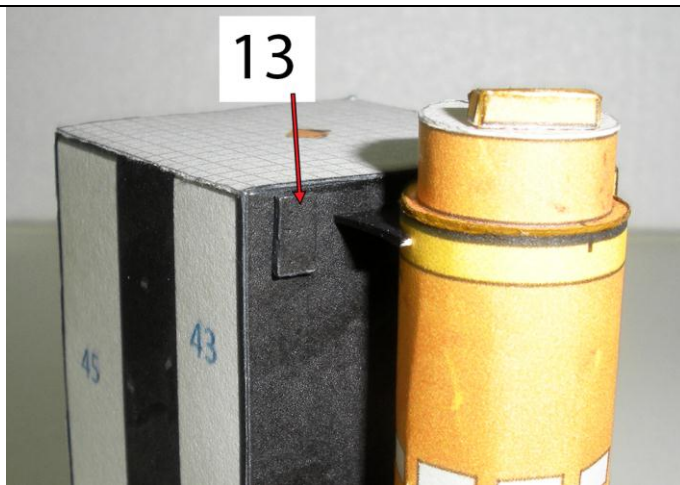
Glue 22 to the grey line between 13 and 14



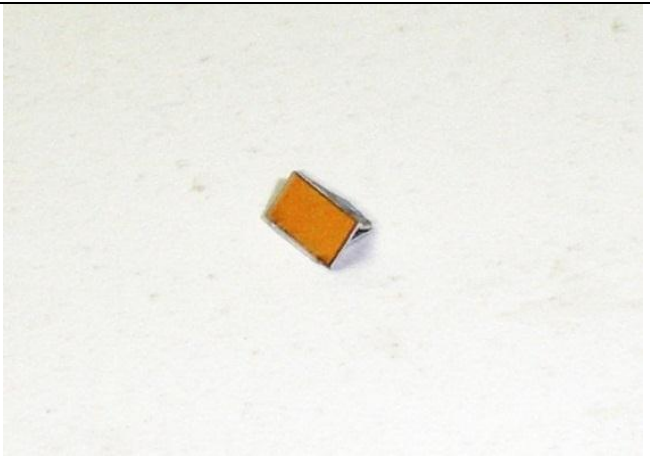
Legs on 25 are glued to the two small squares near the bottom of the tower, the top onto part 22.



Glue to area labeled "14". Valley fold 16 and glue next to 14 – 15 as shown.

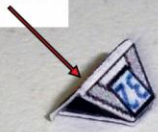


Now the tricky-delicate parts. When gluing 32 to cardstock, use super glue for better stiffness.



Part 31, fold and glue the two grey tabs to the backside. The side with "32" is 90 degrees with the orange side.

Orange side



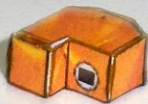
Note the position of the red marker on 32 and the orientation of part 31.



Glue 31 onto 32 as shown.



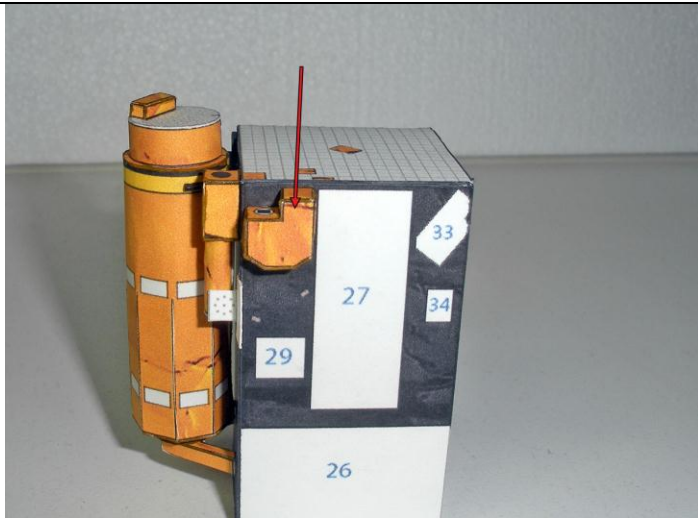
Should look like this. Make two of these.



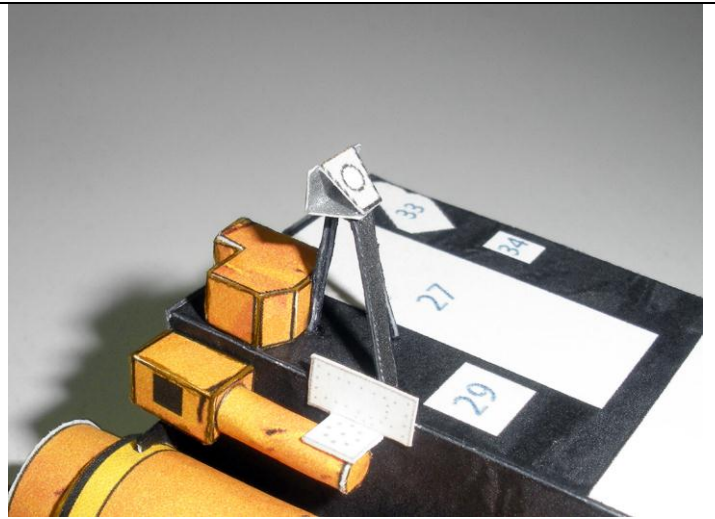
Part 30



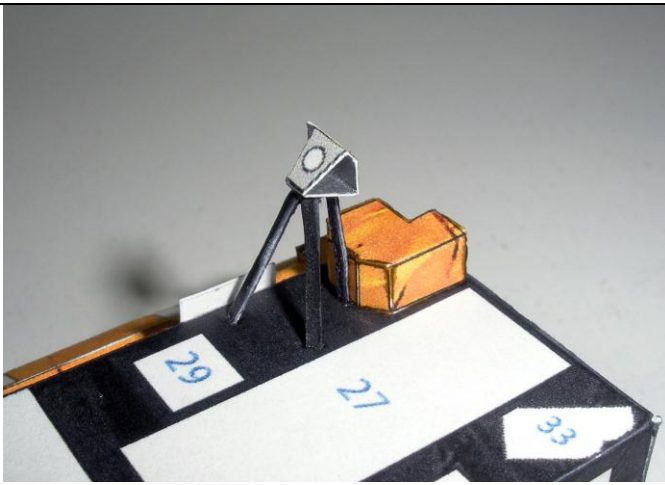
Part 30



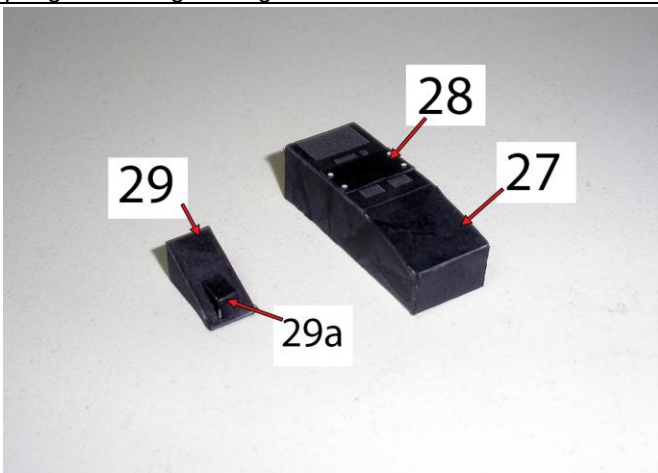
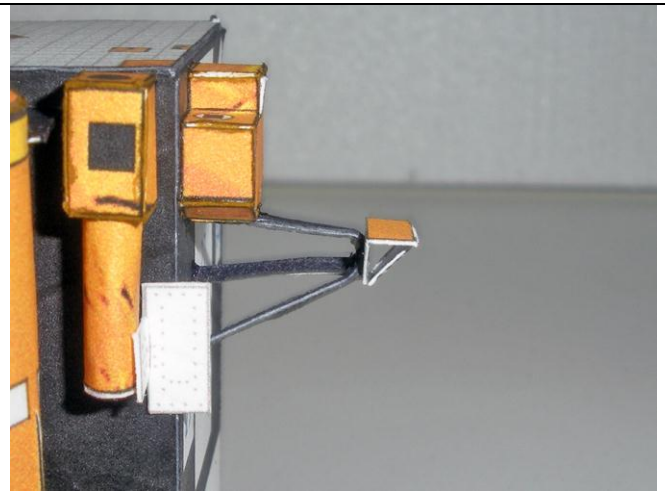
Glue 30 onto the area labeled "30".



Glue 31-32 onto the three grey dots under part 30 as shown.



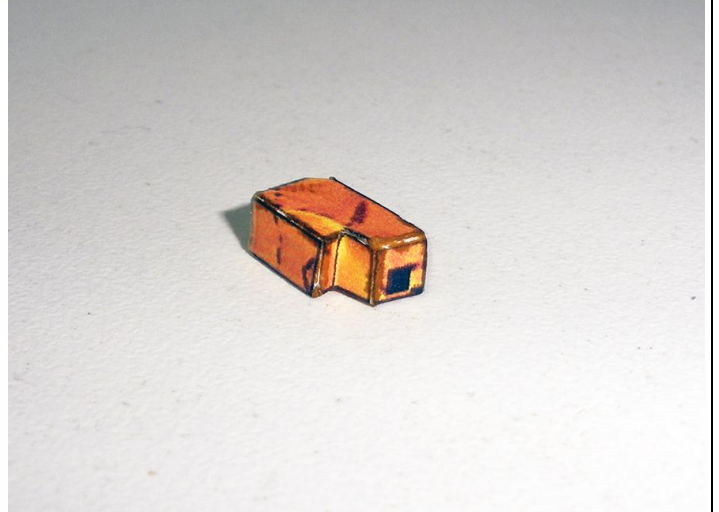
Top leg on 32 is glued against the bottom of 30.



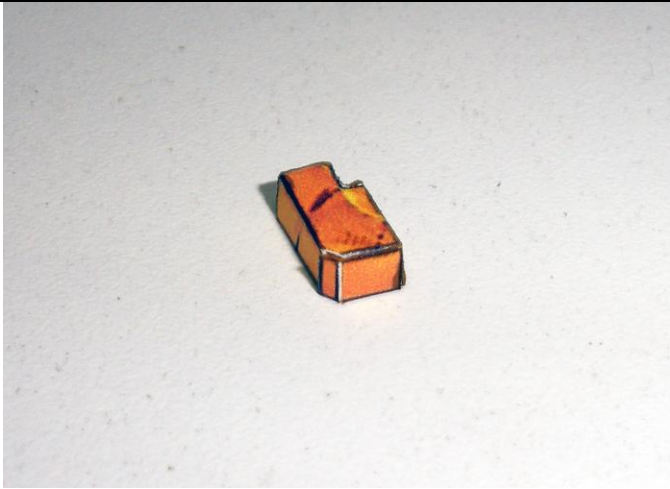
Parts 29 - 29a, make two of these.



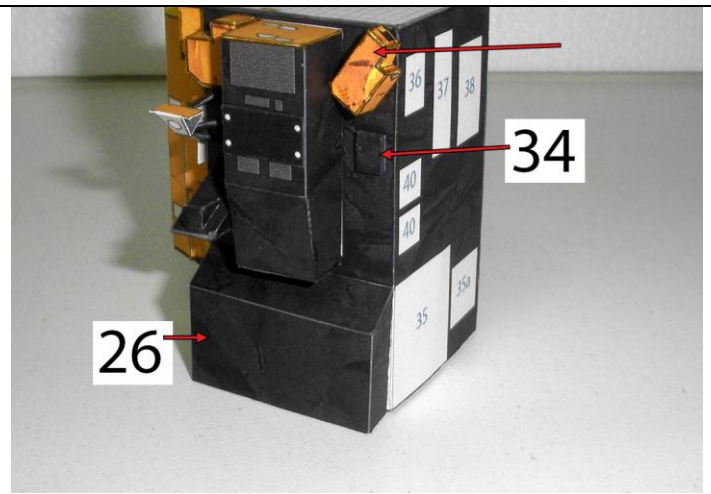
Glue onto the labeled areas as shown, angled end of 27 – 28 towards the bottom.



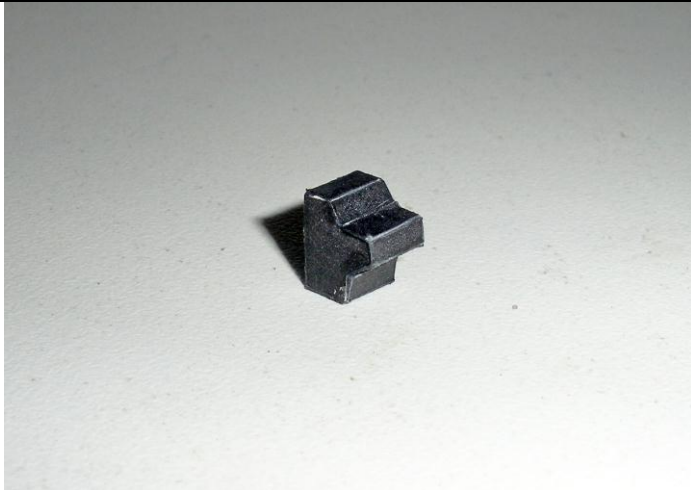
Part 33



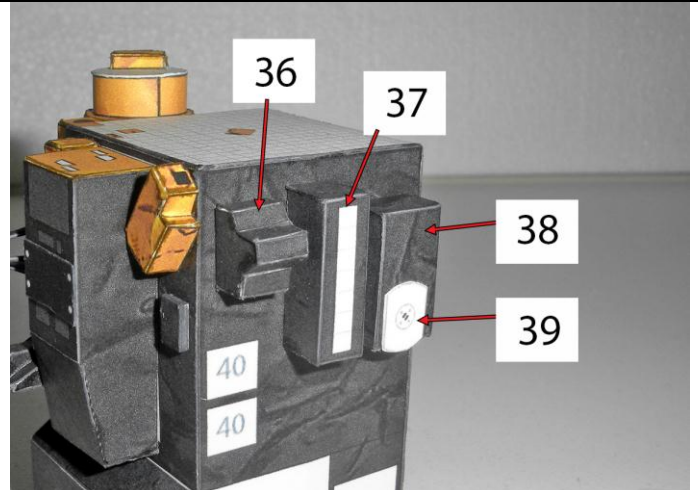
Part 33



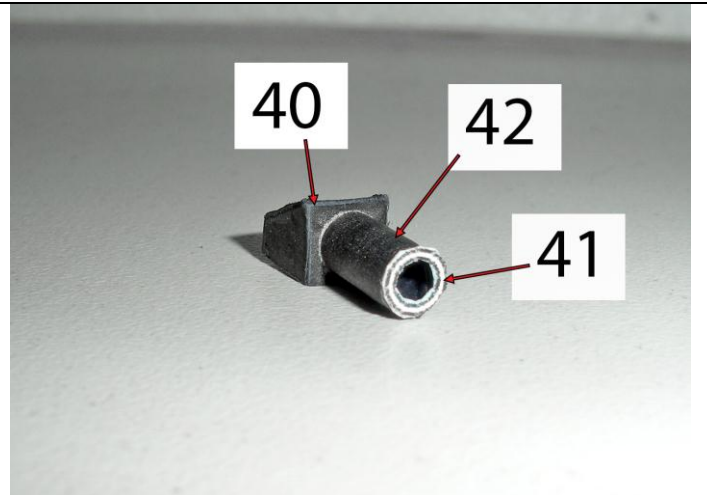
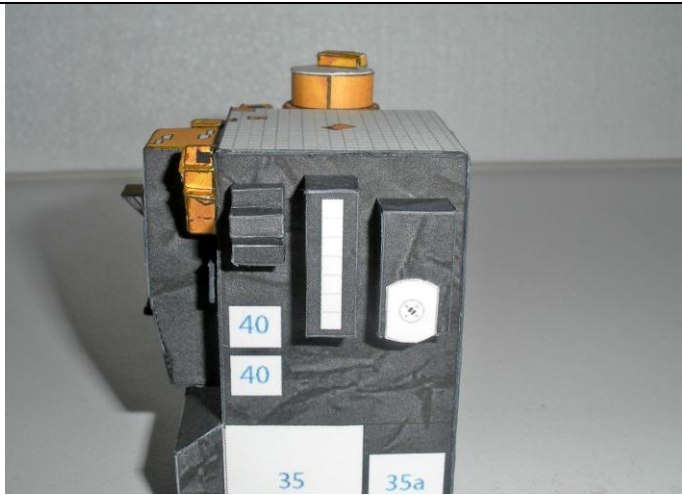
Glue this and the these other parts onto the labeled areas.



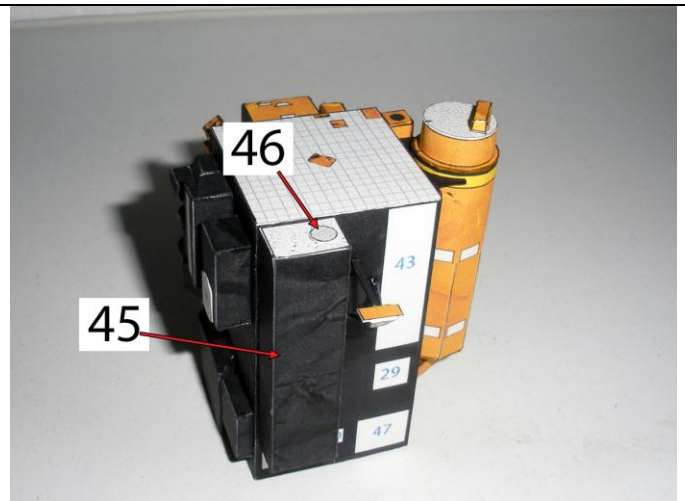
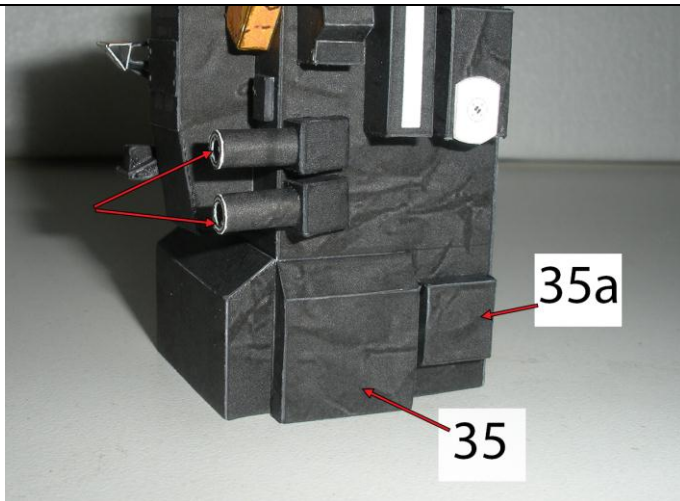
Part 36



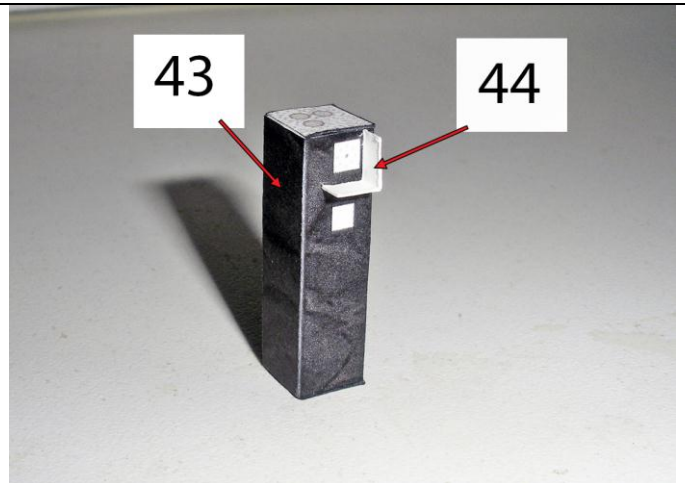
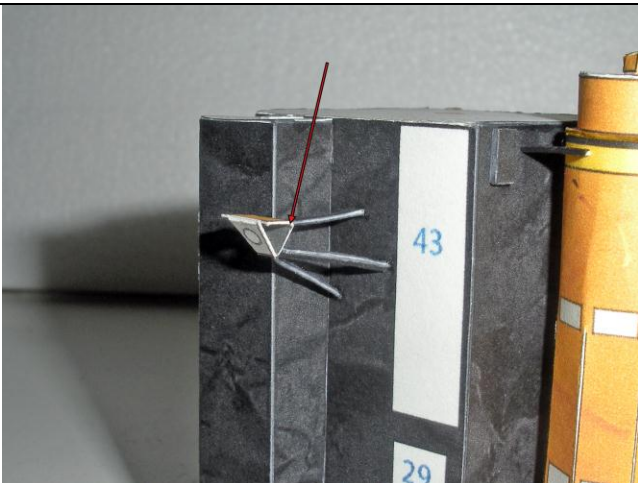
Glue this and the these other parts onto the labeled areas. Note the positions of parts 38 – 39.



Make two of these.

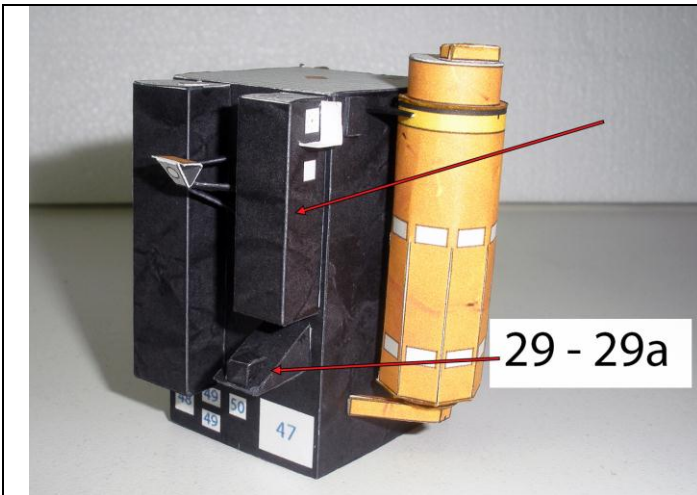


Glue this and these other parts onto their labeled areas.

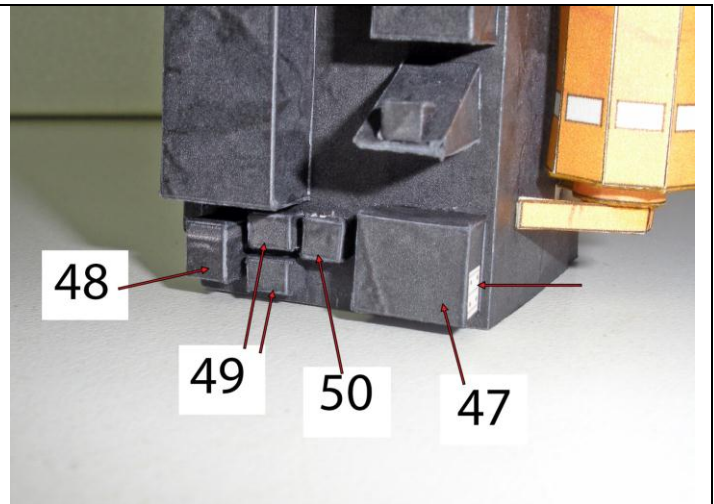


Glue the other 31 – 32 parts next to part 45 onto the three grey dots like you did on the other side. The top leg is straight as shown.

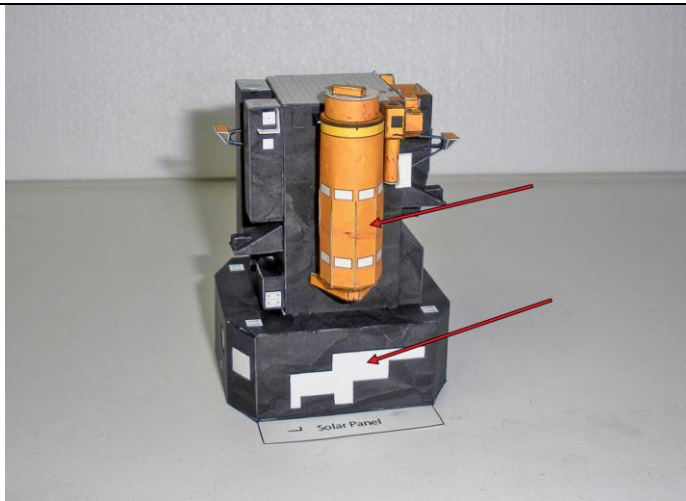
Glue 44 onto the grey lines as shown.



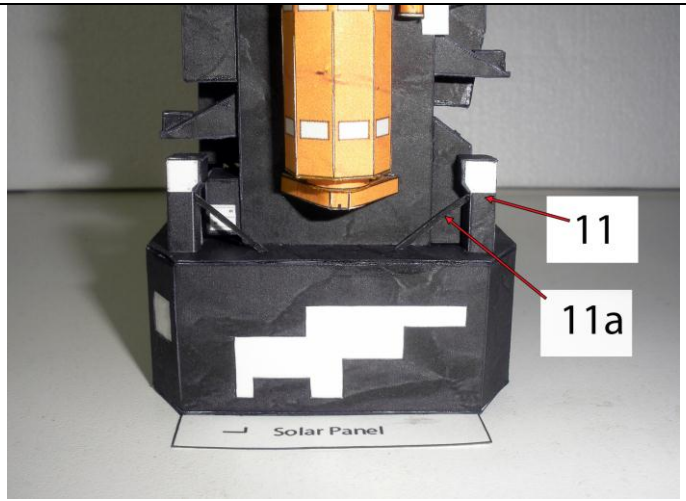
Glue this and the other 29 – 29a combo onto their labeled areas as shown.



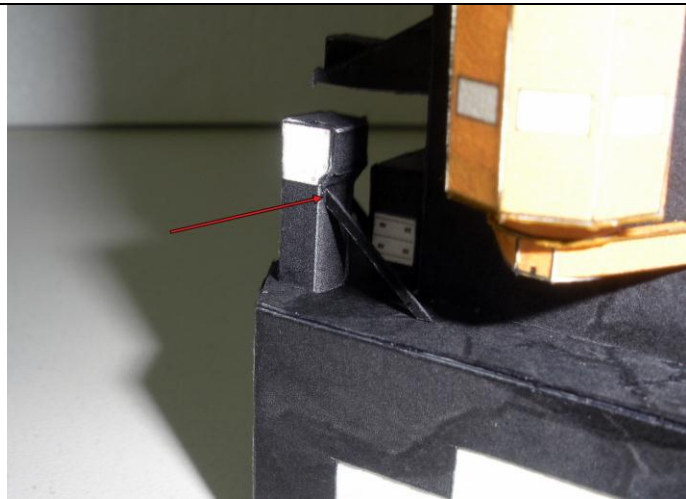
Note the square graphic on 47 is at the outside as shown.



Glue the tower onto the body, the orange canister is on the same side of the larger white pattern (red arrows).



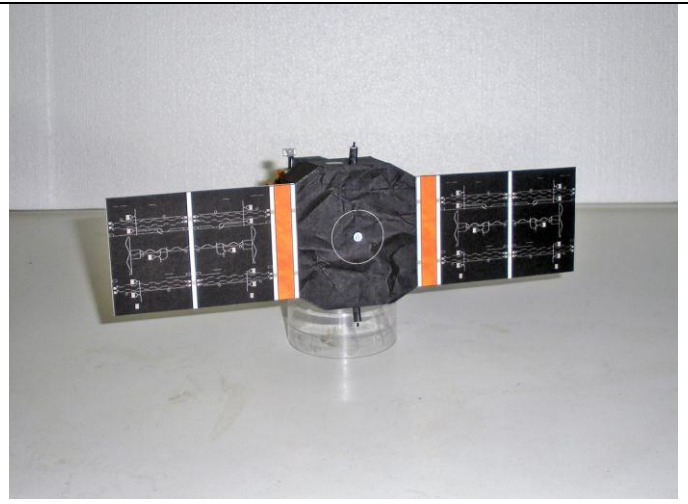
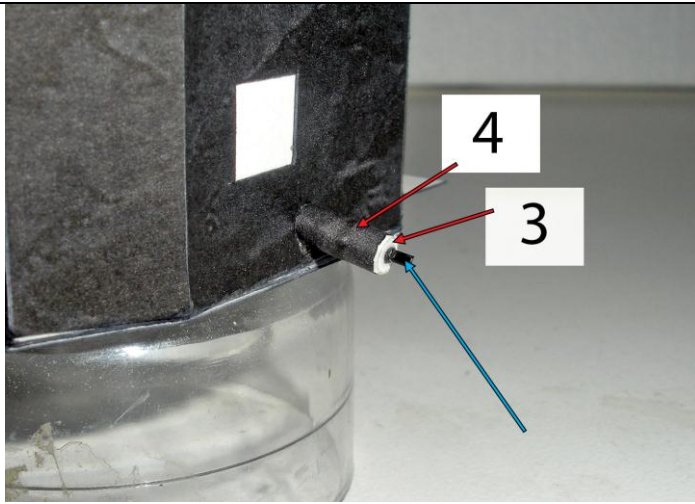
Glue 11 onto their labeled areas as shown.



Glue top end of the struts (11a) onto the grey lines on 11 as shown.

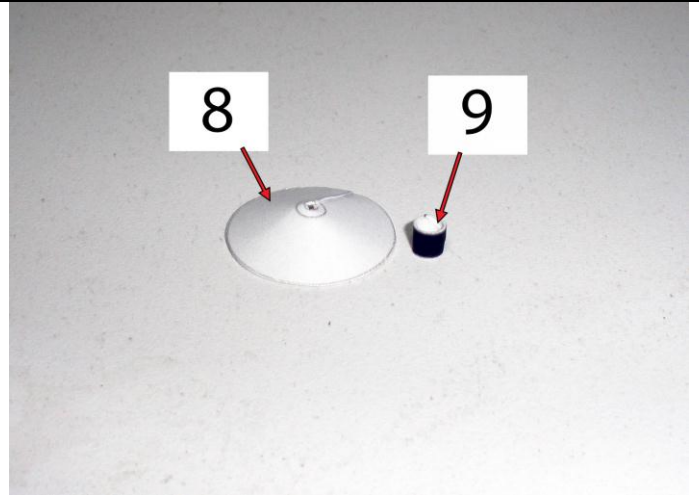


Do the same on the other side on parts 11.



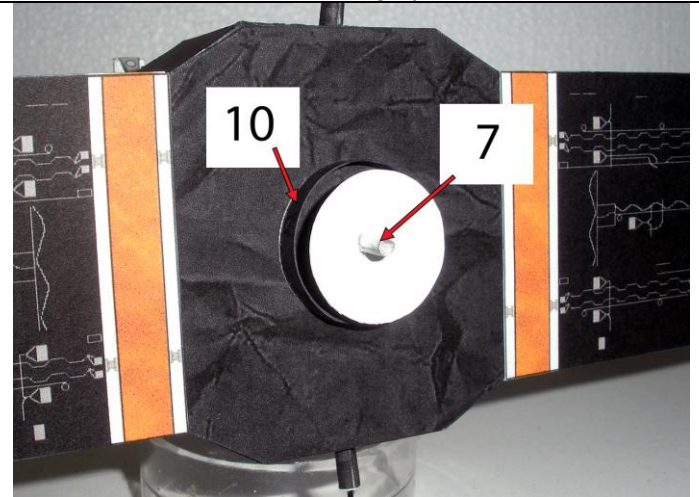
Make two of these, glue onto the labeled areas as shown. Prepare the short plastic broom straw parts according to the instructions on page 2 on the parts sheet and glue onto the black dots on 3 (blue arrow).

Glue the solar panels onto the tabs (part 5). Panel labeled LEFT on the parts sheet is glued to the tab labeled "L". Panel labeled RIGHT on the parts sheet is glued to the tab labeled "R". Note that the backside of the solar panels faces the bottom as shown.



Model should look like this.

Roll 8 to a shallow dish with the graphics outside.



Glue 9 onto the circle behind 8.

Glue this and these other parts as shown, Your model is done.