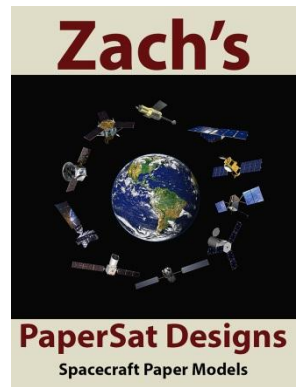
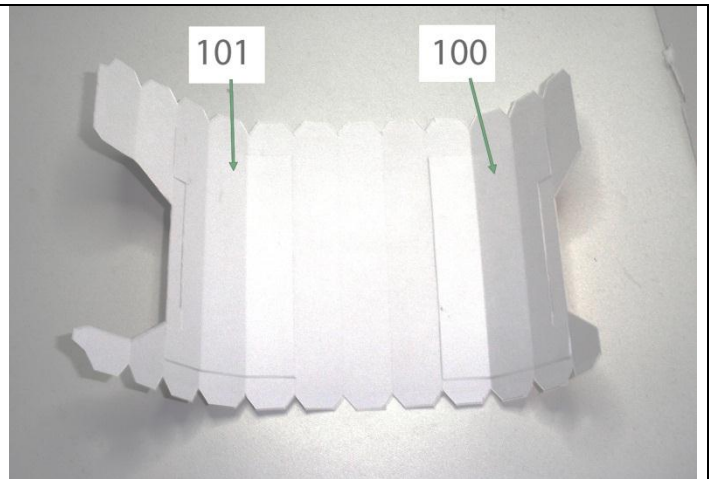
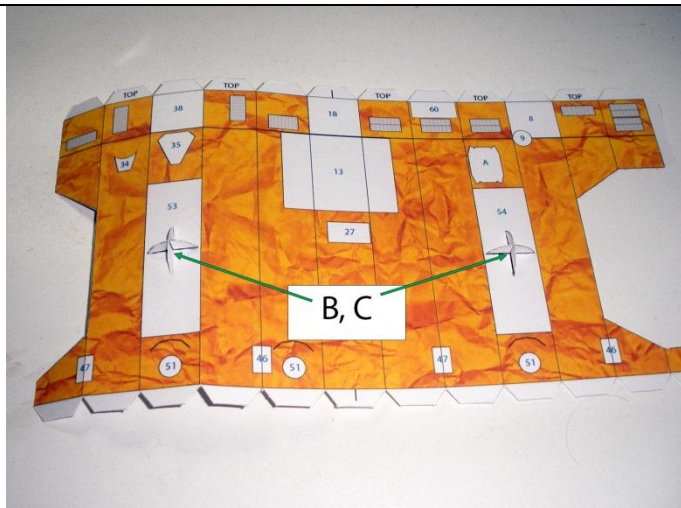


Cassini

1/30 Scale Paper Model Instructions

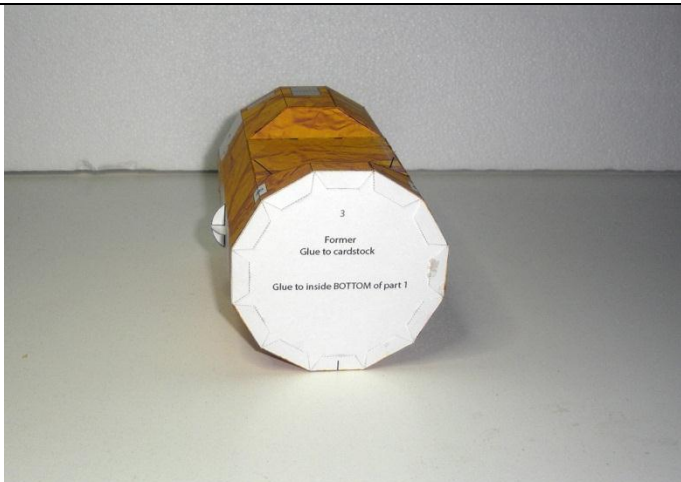




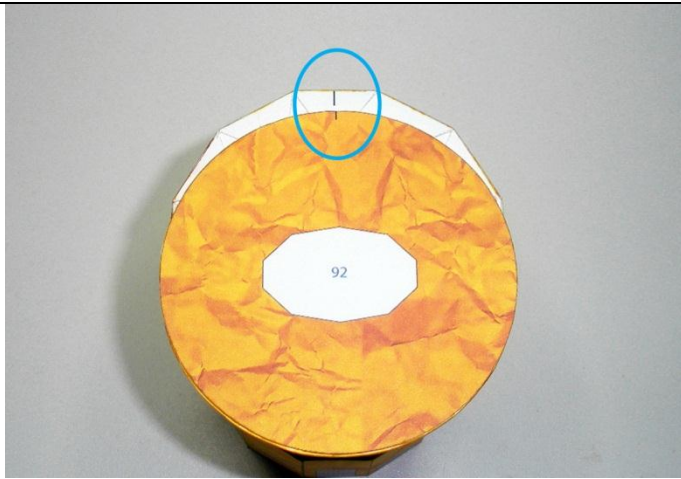
These are re-inforcements glued to the backside, match the graphics on 100 and 101 to the graphics on the body.



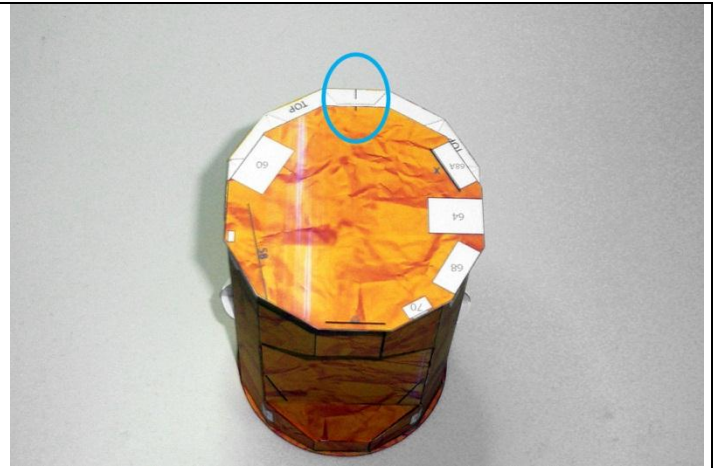
Part 6, glue from back with the two slanted lines towards the bottom as shown.



Glue parts 4 and 5 back-to-back, match the two markers together.



Bottom – parts 4 and 5, match the two markers



Top – part 7, match the two markers



Part 53 (and part 54), Cut on the red lines and score-fold on the dark brown lines at the top half only as shown.

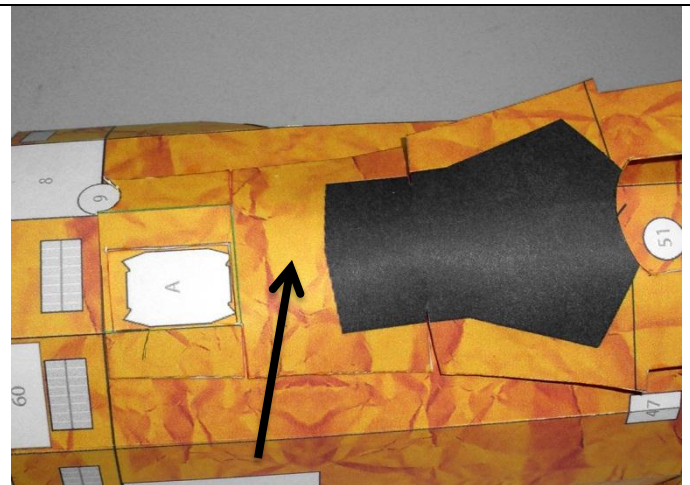


Add a curve to the middle and lower half.



Glue on the labeled side on the body over Parts B and C beginning at the top half first.

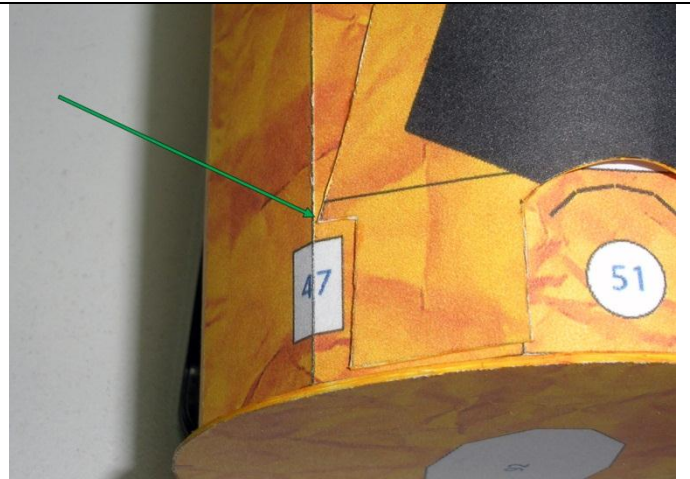
Practicing installing parts 53 and 54 onto the body before gluing is recommended.



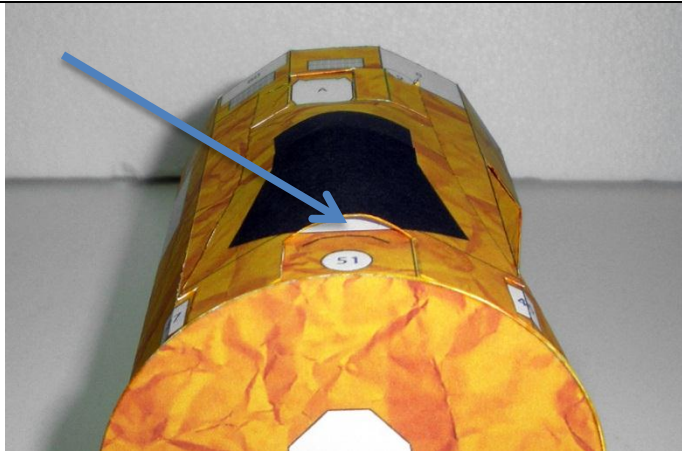
Add glue to the outer tabs only at the middle section and glue onto the body.



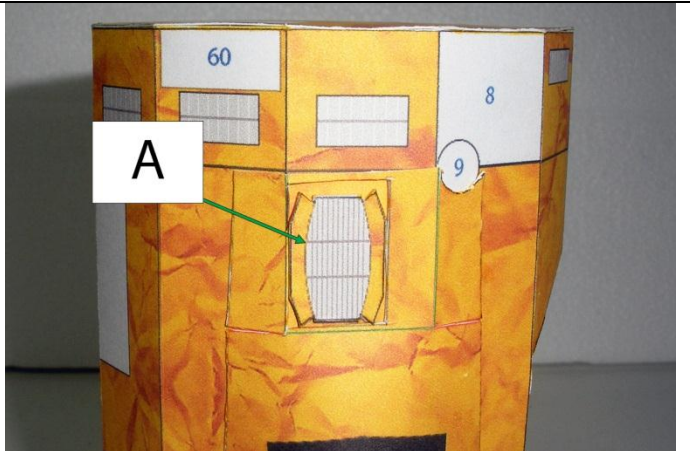
Do the same for the lower half.



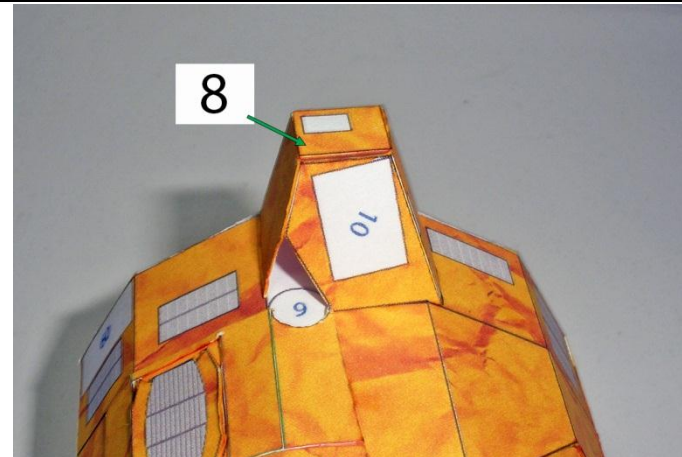
Corners on the lower section are at the edges as shown.



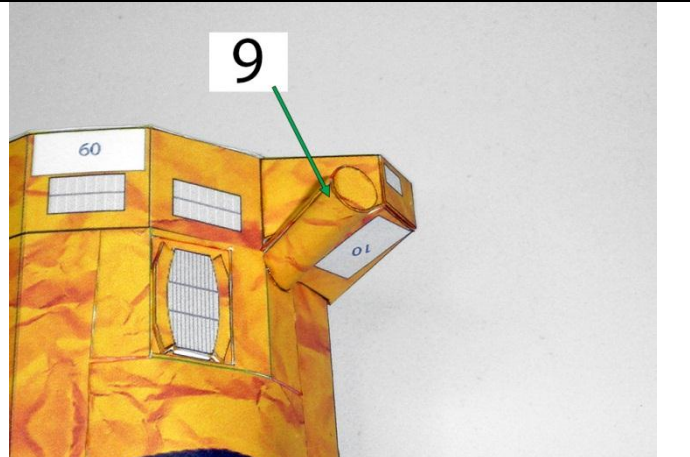
Should have a space here, which will be hidden soon.



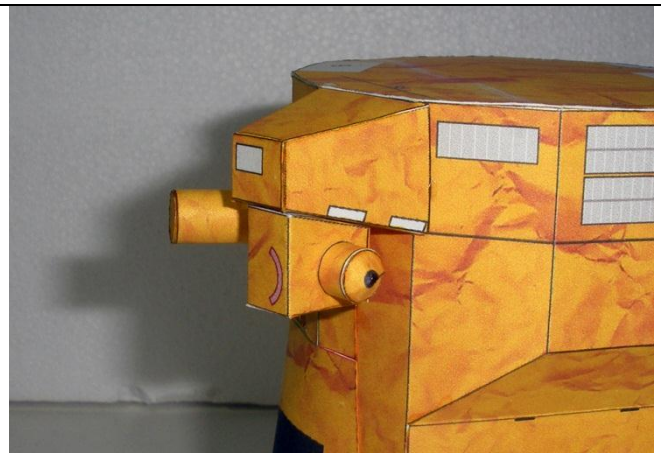
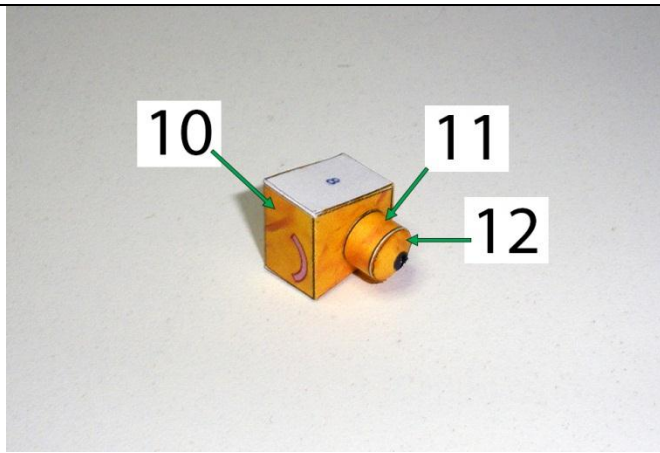
Glue on the labled area as shown.



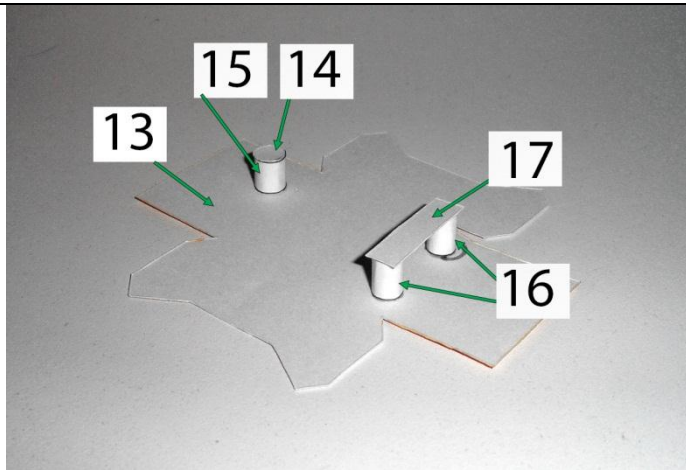
Glue on the labled area as shown.



Glue on the labled area as shown. Seem on 9 is match to the line on the body.

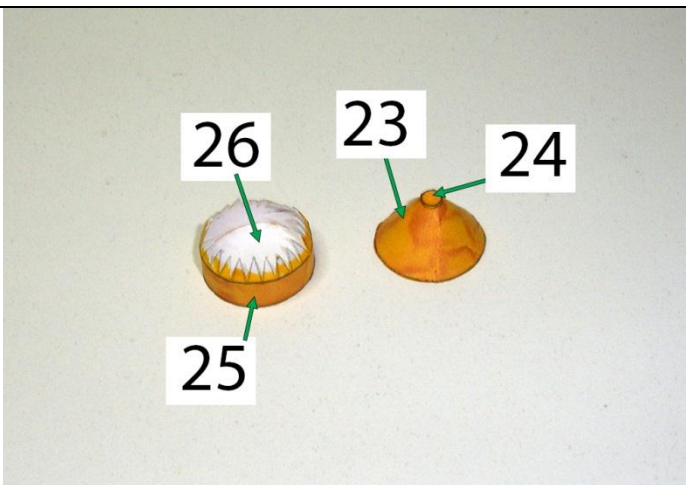


Glue onto the labeled area at the bottom of part 8.

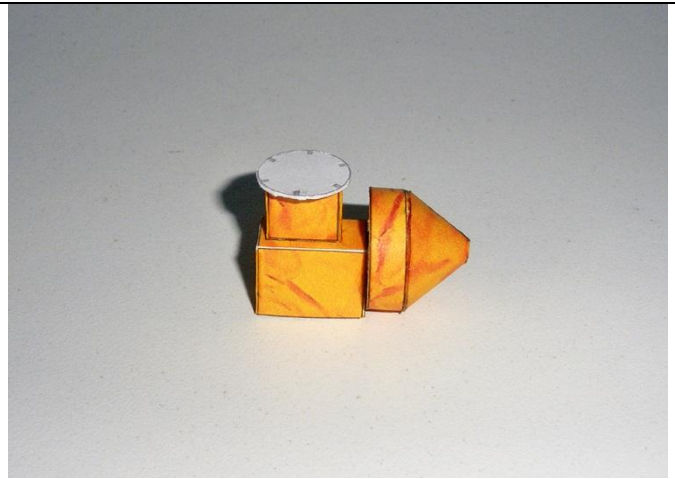
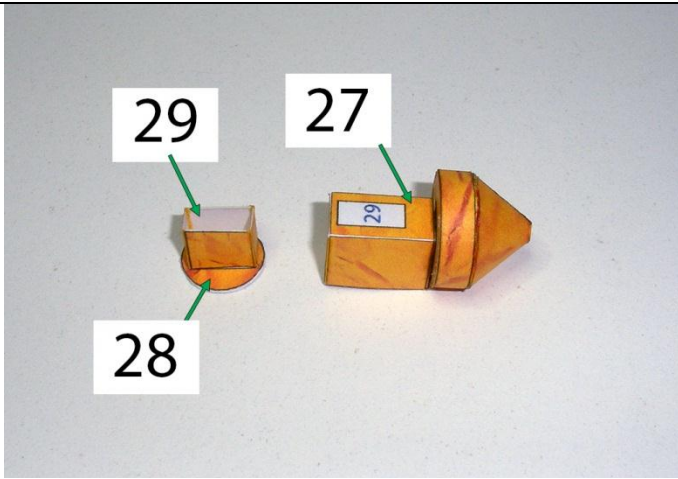


Backside of part 13. Cut out the blue areas on part 13. Roll parts 15 and 16 with color inside, parts 14 and 17 are glued with the colors inside.

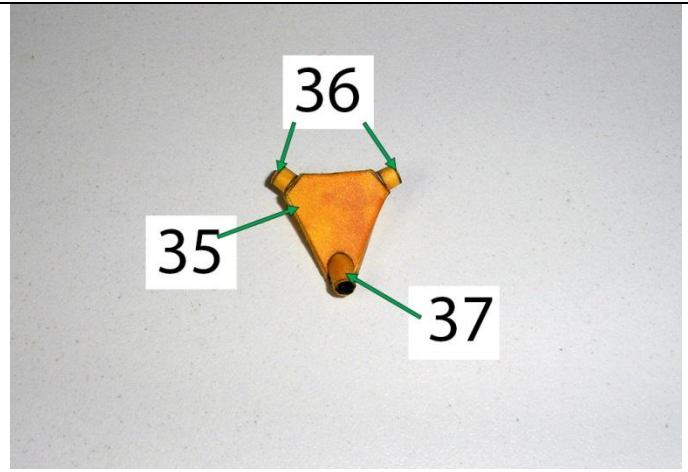
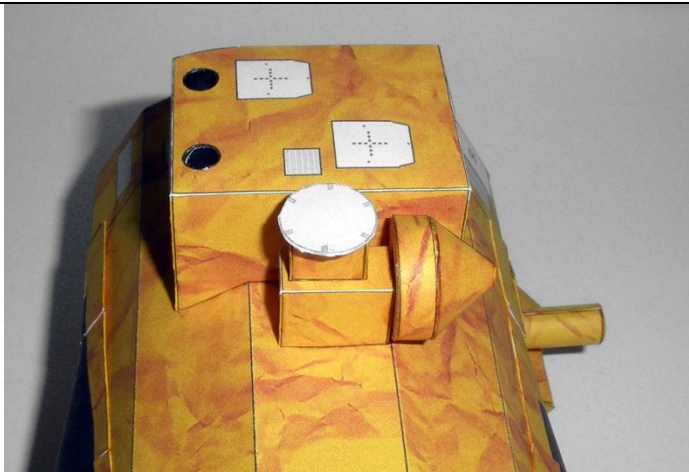
Glue on the labeled area as shown.



Glue 26 inside of 25 with the graphics outside.



Glue parts 28 back-to-back, glue 29 to the labeled area on 28.

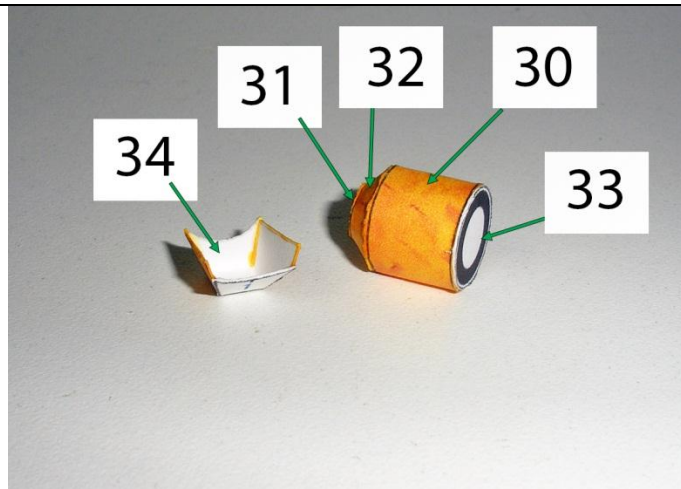


Glue on the labeled area under 13 as shown.

Poke pin holes on the black dots on 35 before gluing together.



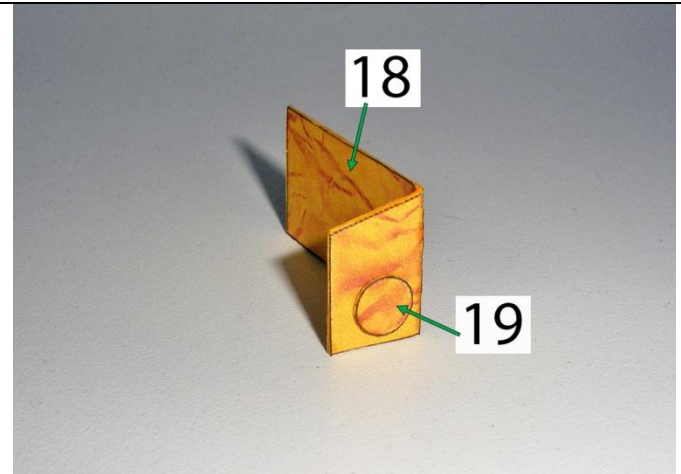
Glue on the labled area as shown.



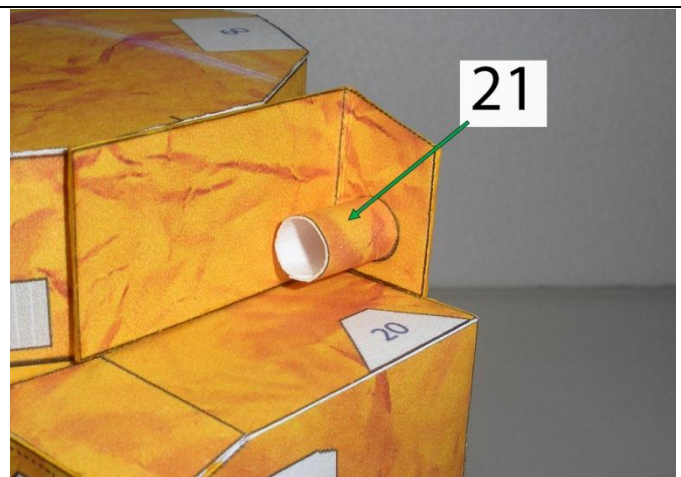
Match the seem on 30 to the marker on the white area on 34.



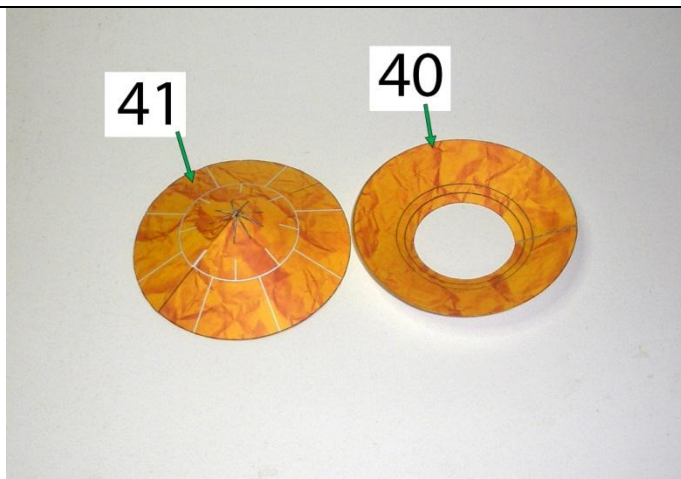
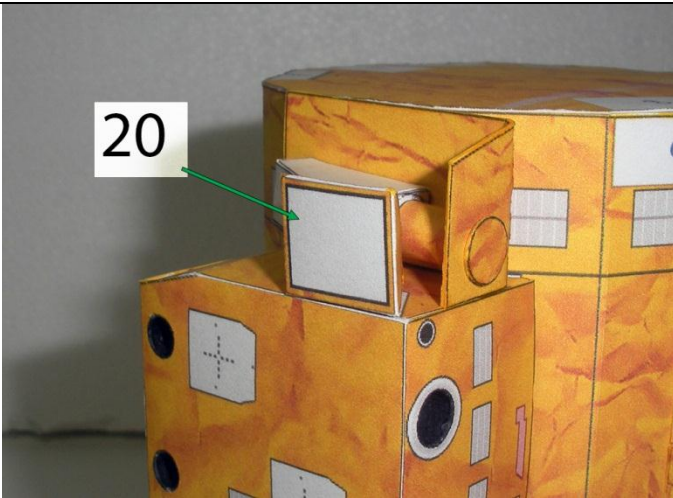
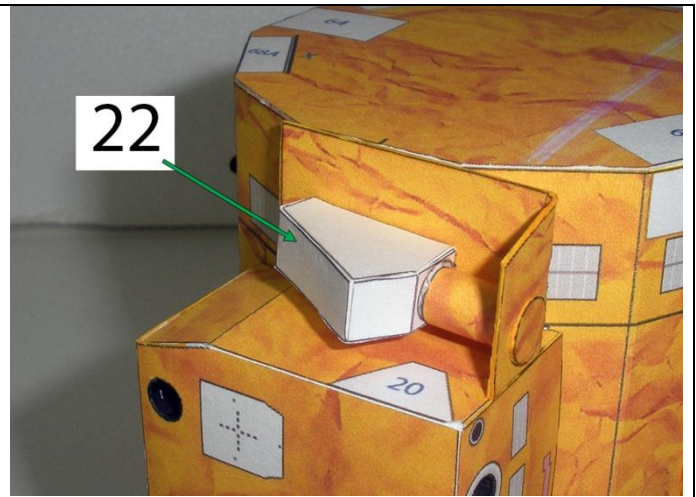
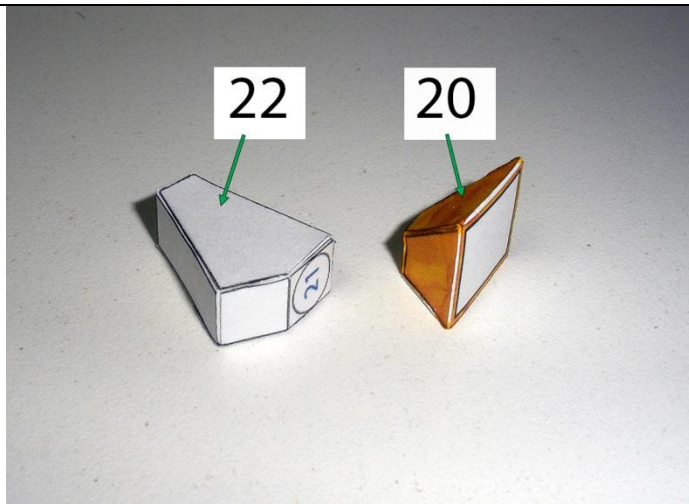
Glue on the labeled area as shown.



Glue on top of 13 and on the labeled area on top side of the body. Folded edge is at the edge of 13 as shown.

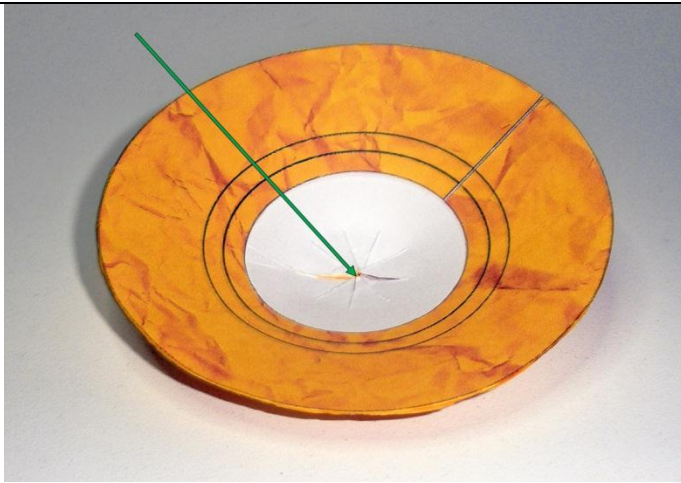


Glue on the labeled area as shown.

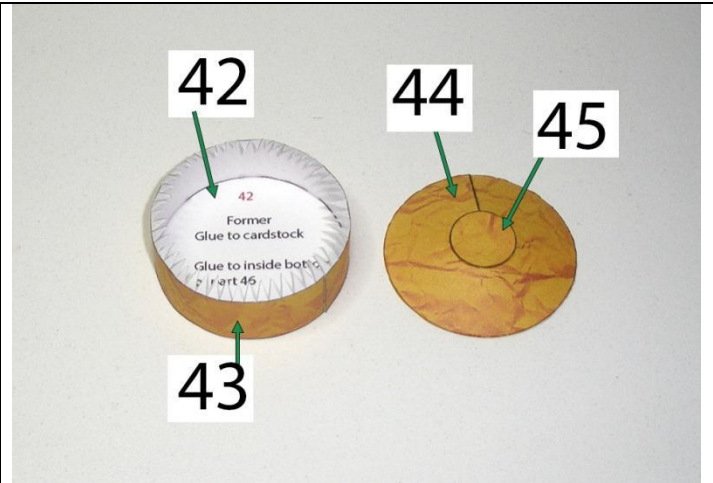


Add glue to inside outer edges of 41 and glue 40 inside, hold the edges around the conic together with your fingers untill the glue holds.

Press down on the tabs until you get a round nose as shown.



I like to add some glue to the inside to help hold the round shape.



42 is glued inside of 43 to get a round shape.



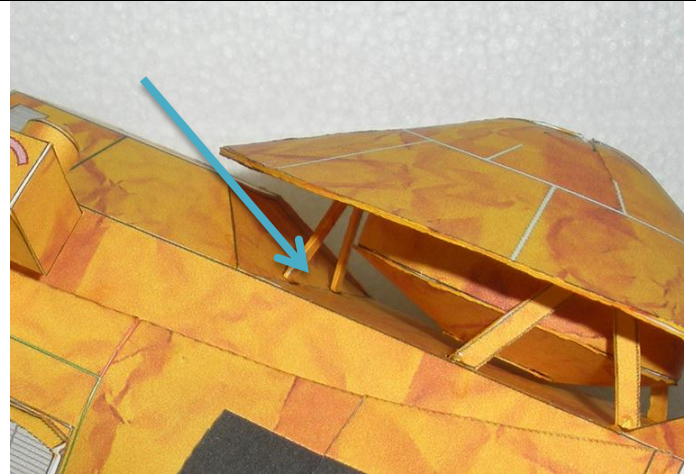
Glue on the inner circle as shown.



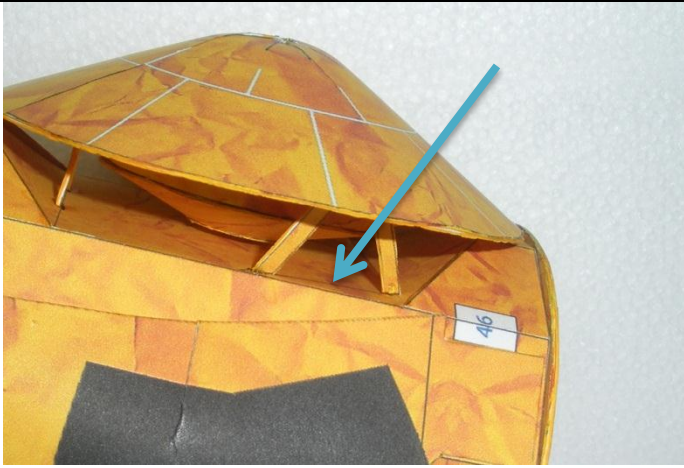
Prepare part 39 to a ring and glue onto the outer circle as shown.



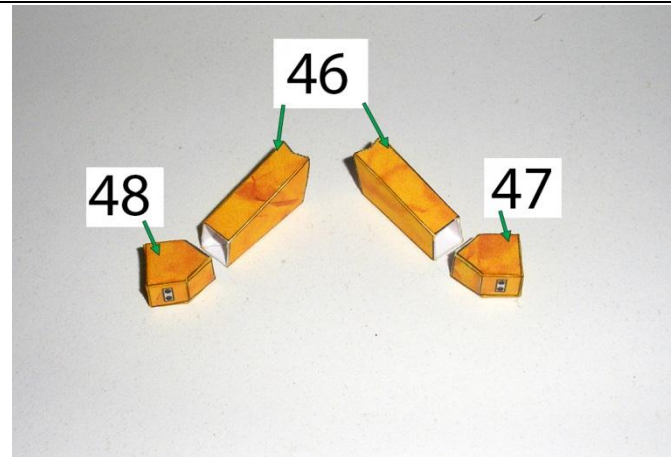
Twist the two outer legs in the direction of the arrows only a little, (outer legs does not have the black marker over them).



Glue the middle legs (with the marker) onto the two short lines at the top as shown.



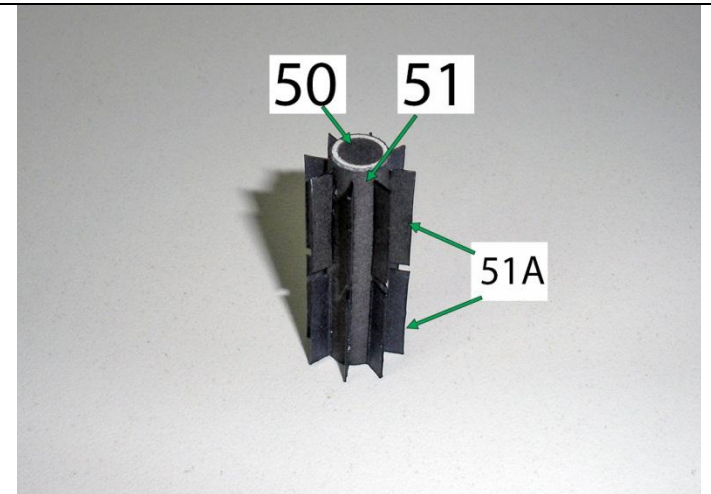
Glue the outer legs onto the long lines as shown.



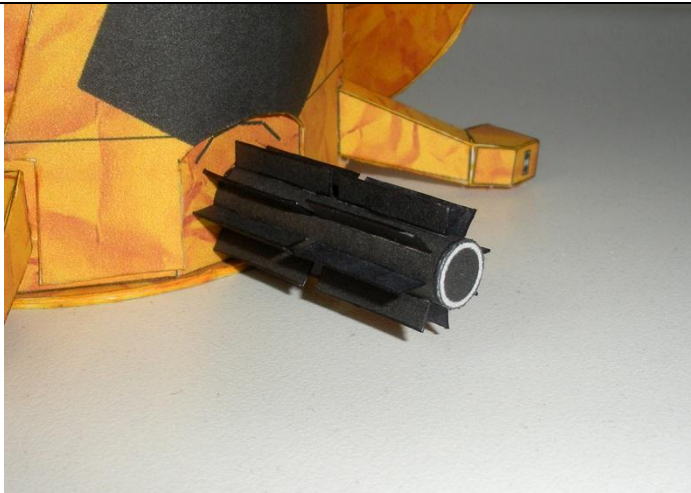
Match the markers on 47 and 48 to the markers on 46.



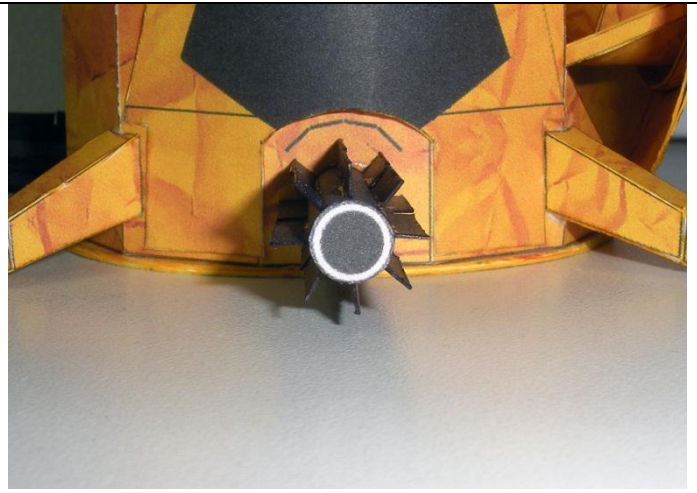
Glue to the labeled areas on the four corners.



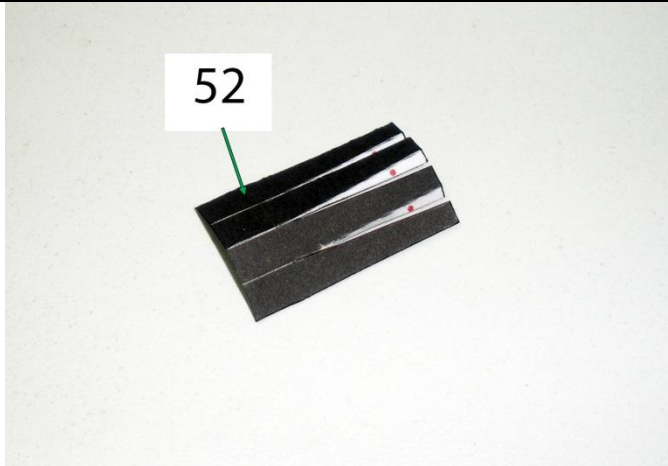
50 is glued on the end with the space between 50 and 51A. Make three of these.



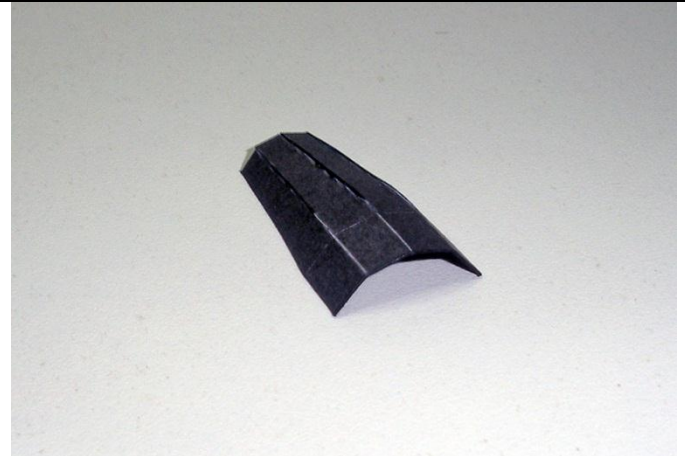
Glue on the labeled areas near the bottom.



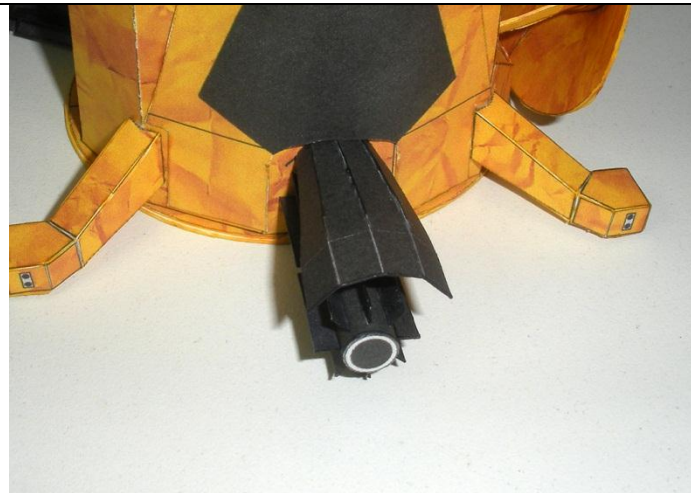
Note the positions of the eight blades.



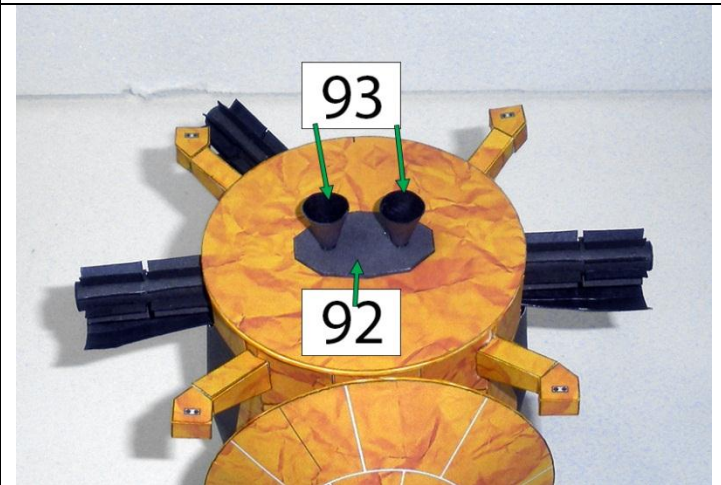
Fold the glue tabs and glue the black areas onto the tabs.

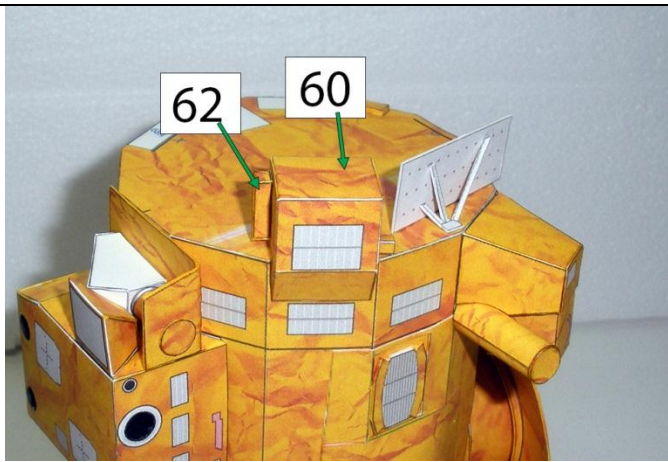


Should look like this. Make three.

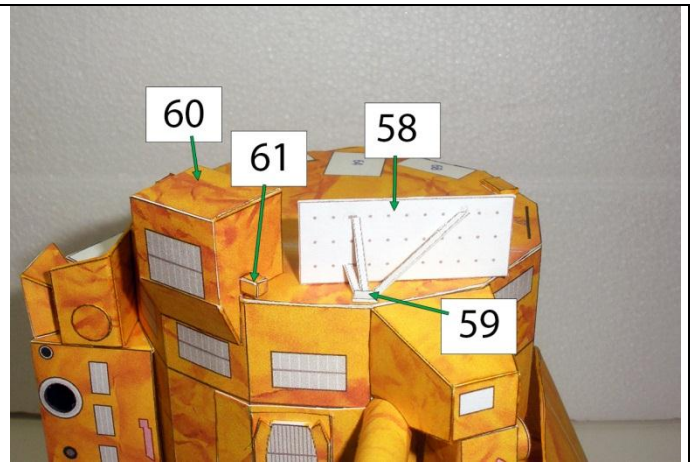


Glue on the curved lines above 50 – 51A

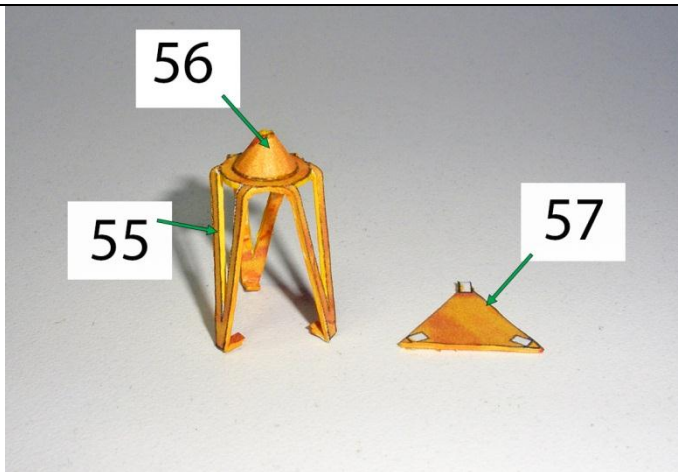




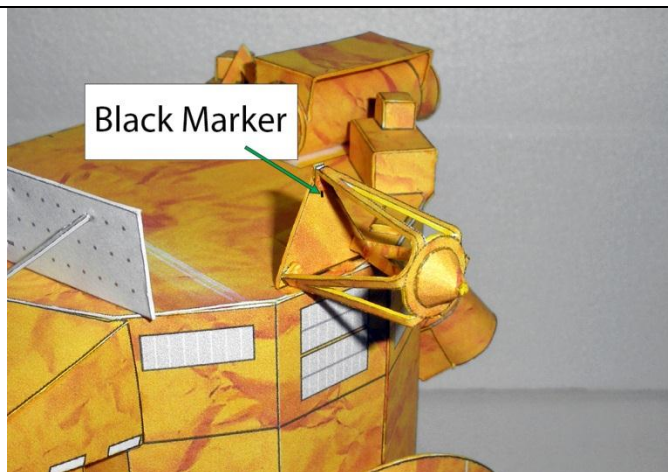
Glue on the labeled areas as shown.



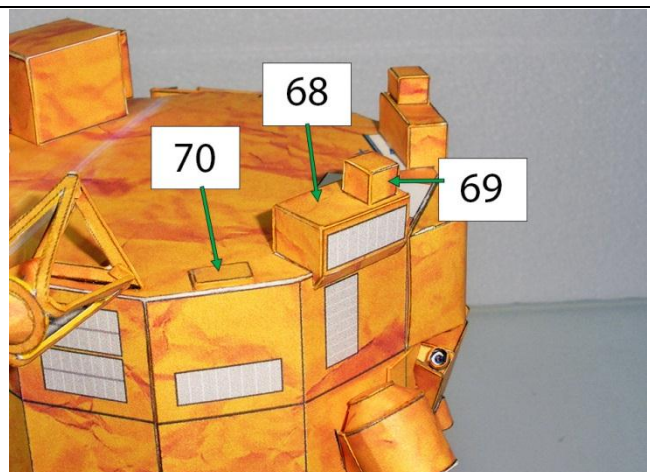
Glue on the labeled areas as shown. 58 is glued on the long black line on the top, fold and glue 59 in place on the top and the legs on 59 onto the darker lines on 58.



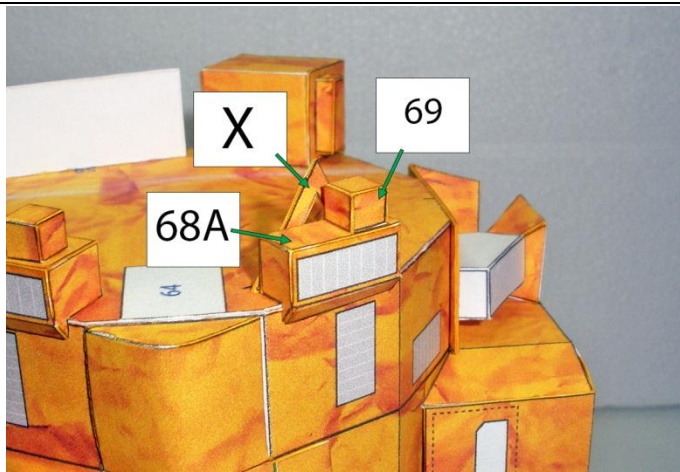
Fold th glue tabs on 55 as shown.



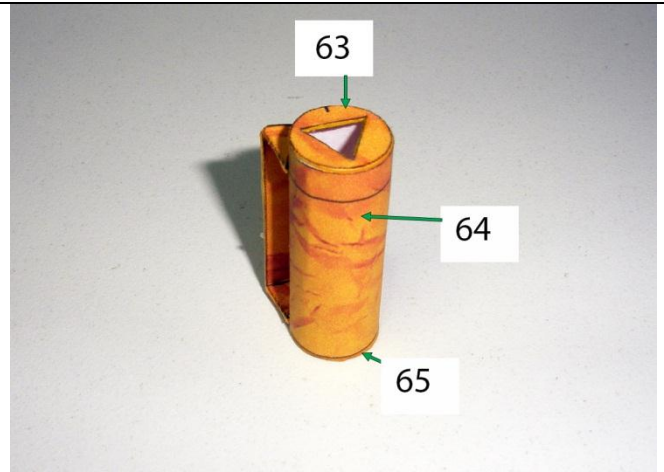
Glue on the black line labeled "57" with the pointed end of 57 with the marker at the top.



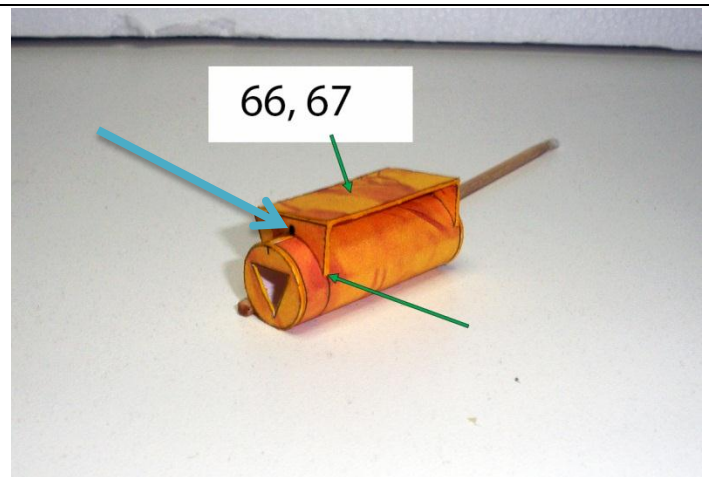
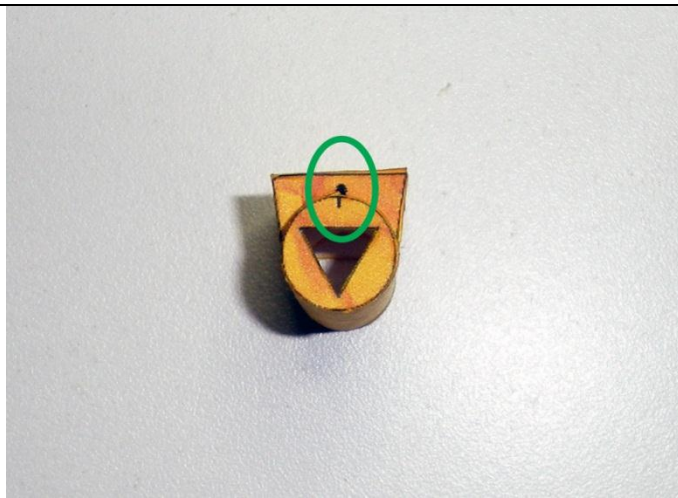
Glue on the labeled areas as shown.



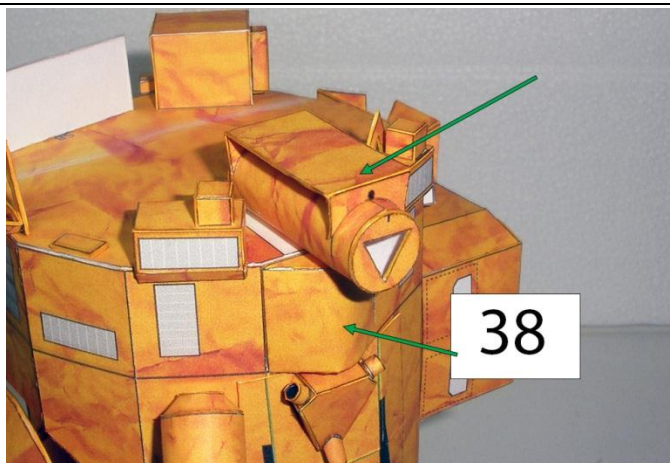
Glue on the labeled areas as shown.



Important: Match makers of 63 and 65 to the seem on 64. Both triangle cutouts should in line with each other.



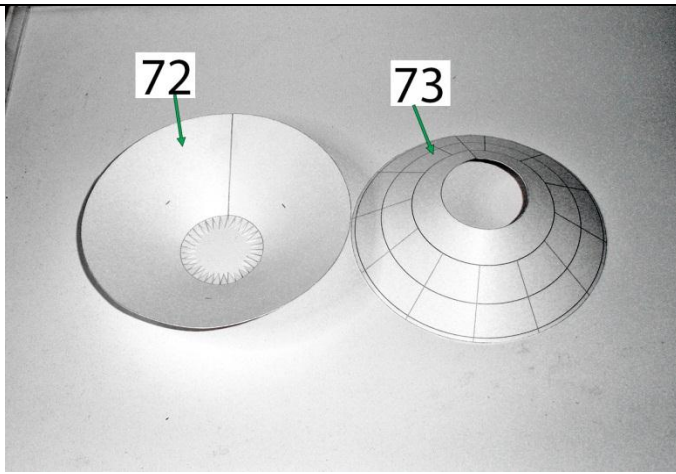
Glue 67 inside of 66 for graphics on both sides. Glue on the line on 64 (green arrow) with the marker on 66 matched to the seem on 64 (blue arrow).



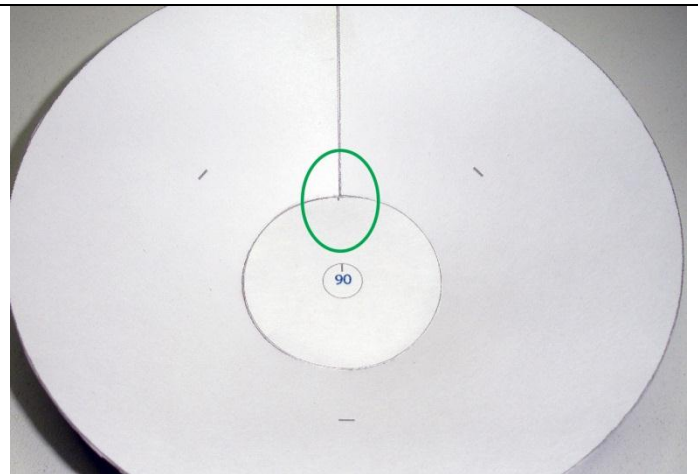
Glue 38 on the labeled area as shown. Glue 63 – 67 on labeled on the top over 38 as shown.



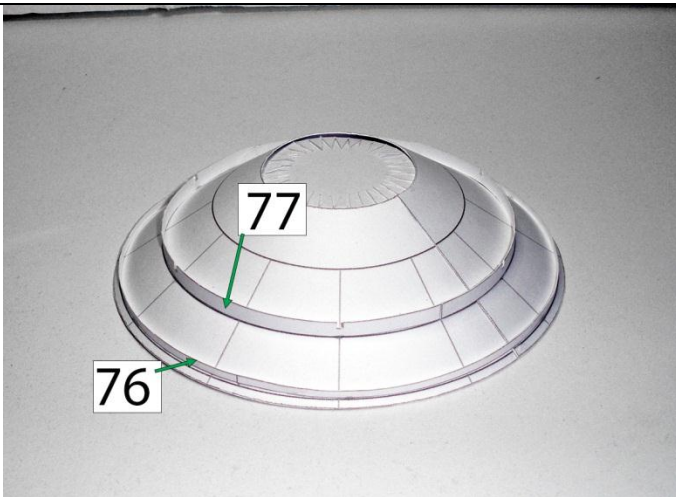
Make sure 66 – 67 is parallel with the top as shown. The triangle cutouts should be parallel as well.



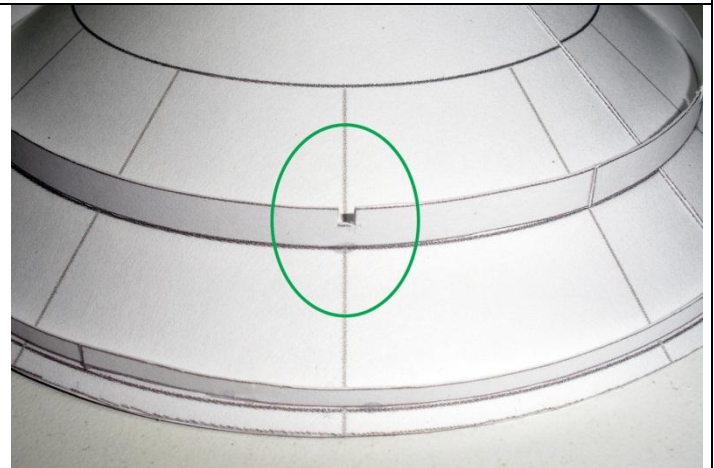
Glue 72 inside of 73



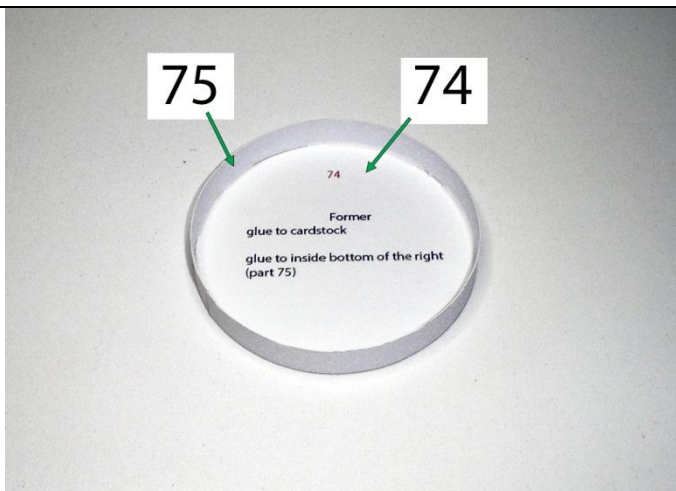
Glue 71 inside, match marker to the seem.



Glue 76 and 77 onto the two circles.



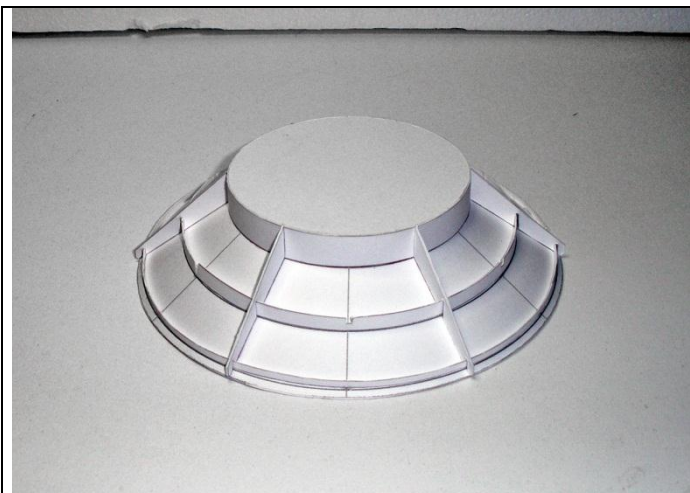
Part 77,
Important: must match the six notches on 77 with the lines
as shown.



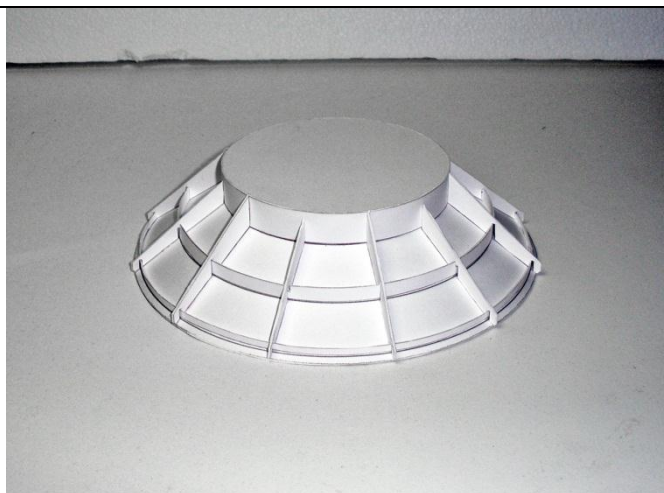
74 fits inside of 75 to give it a round shape. Glue 74 in place.



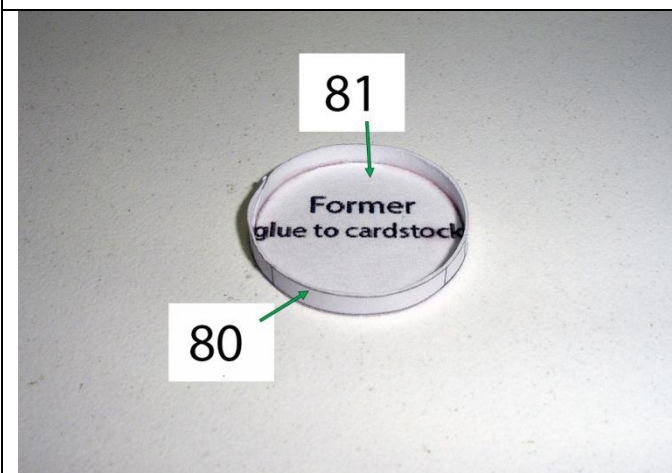
Glue onto the inner circle.



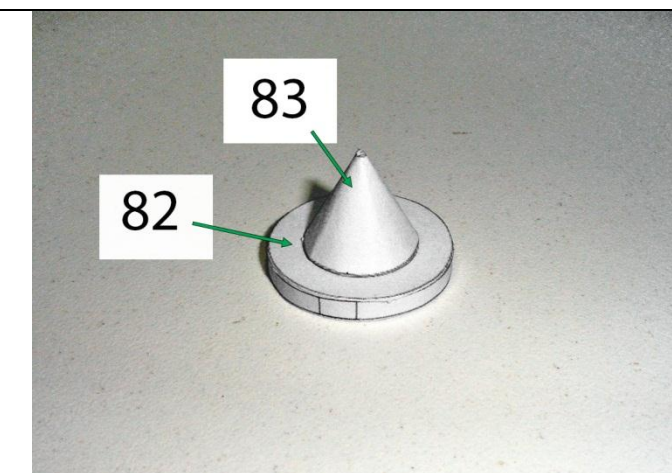
Glue 78 onto every-other line as shown, don't glue on the notches on 77 (inner ring).



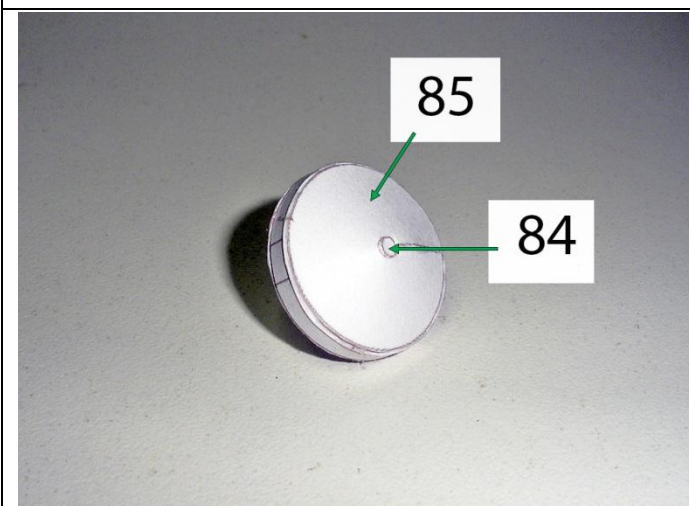
Glue 79 on the notches on 77 and on the remaining lines.



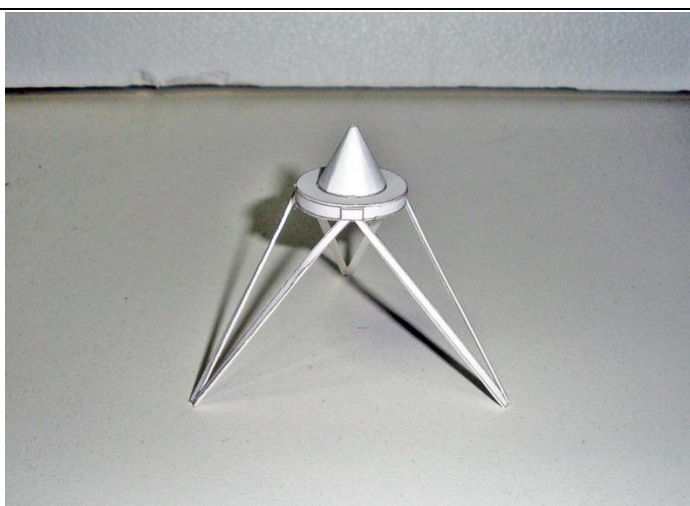
Glue the former (81) inside bottom of 80



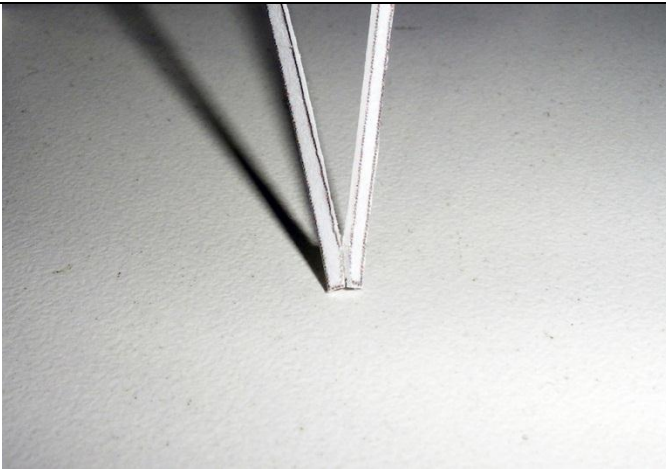
Glue 82 and 83 into the top of 80



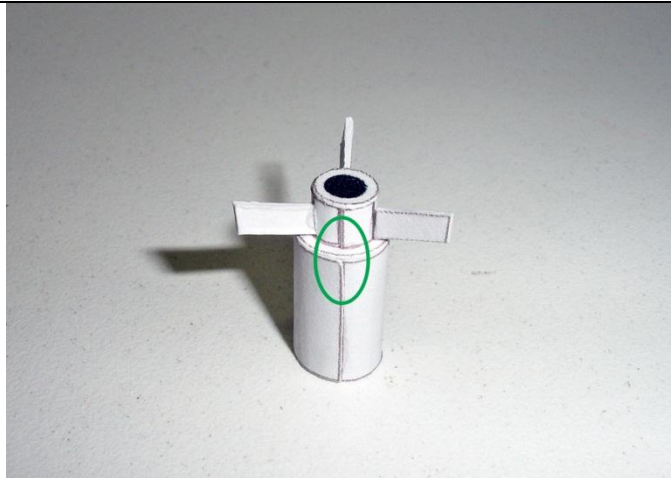
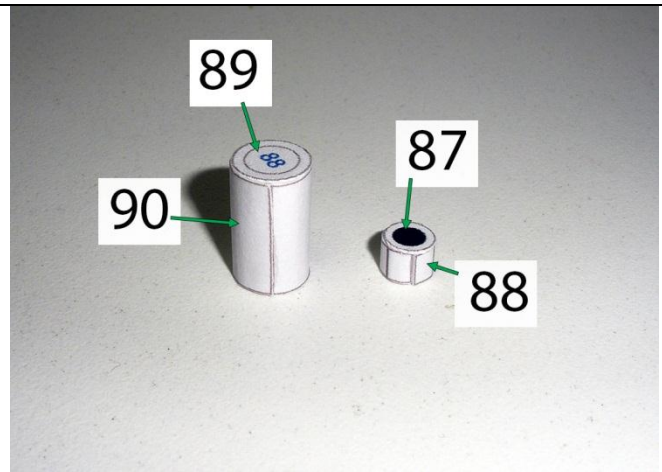
Glue onto backside of the former (part 81)



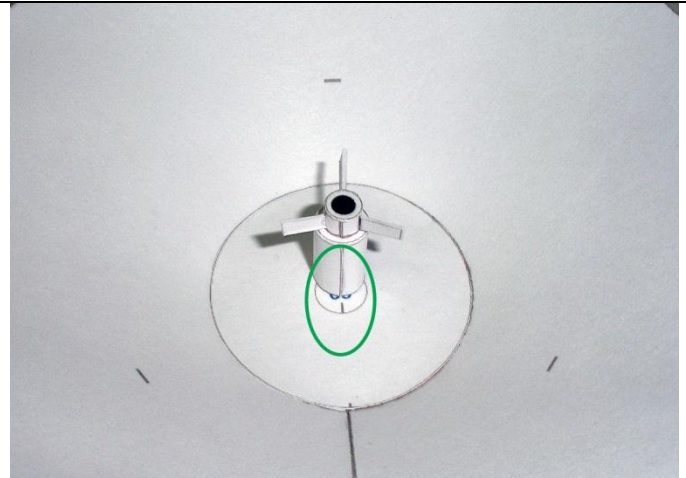
Glue the legs onto the three rectangles.



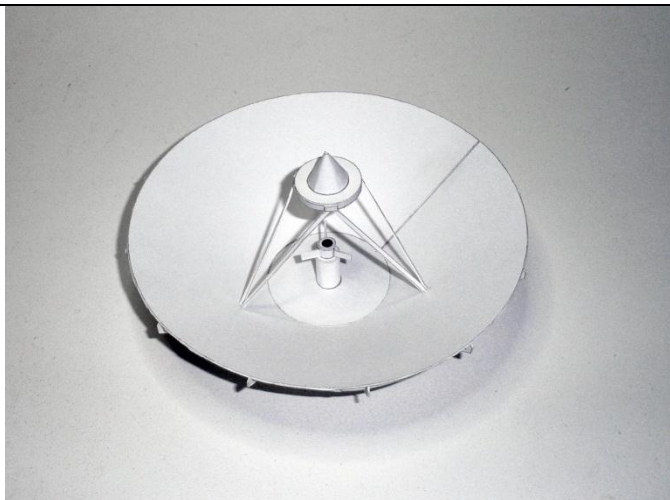
Glue bottom edges of the legs together.



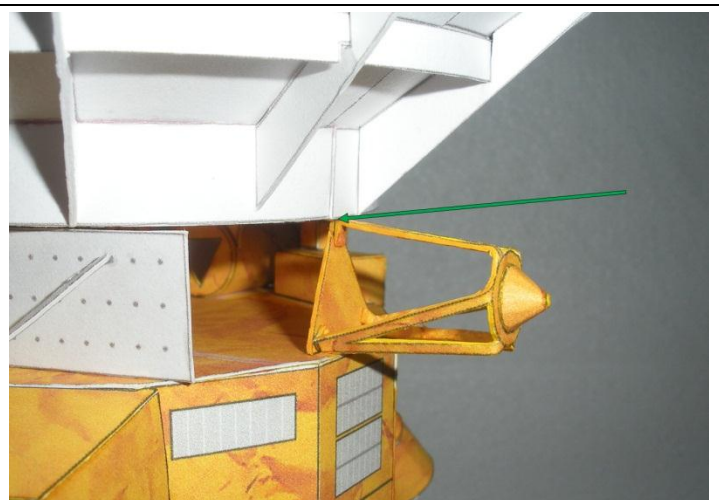
Match the two seams together, glue 91 on the three lines on 88 as shown.



Match seam to the marker.



Glue the tripod on the three markers.

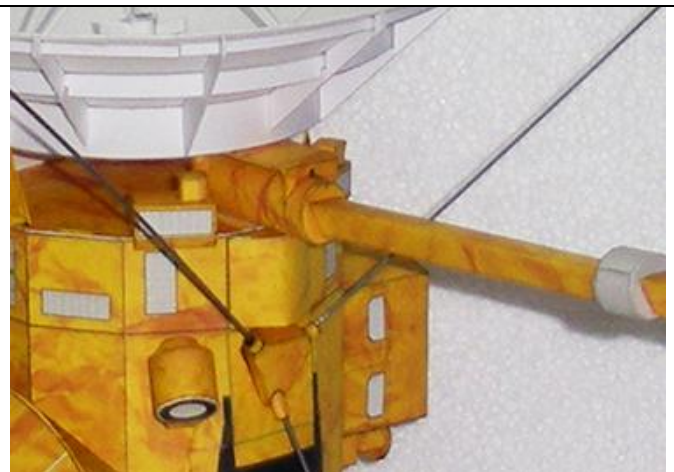
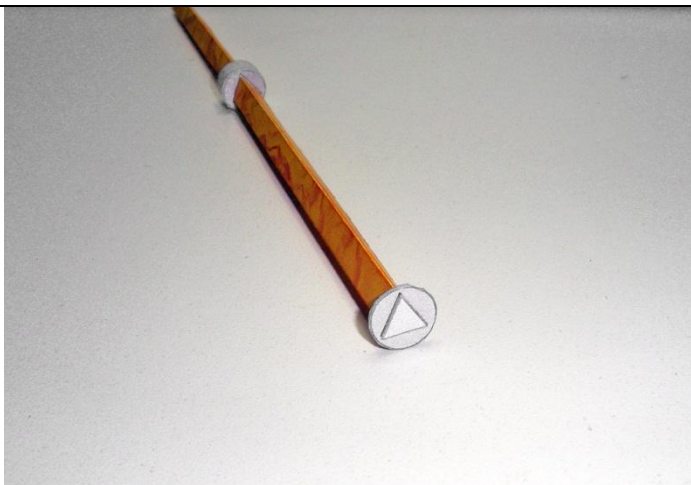
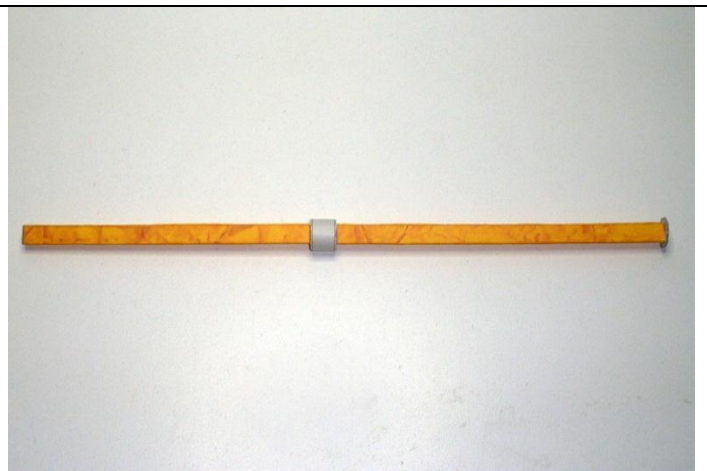
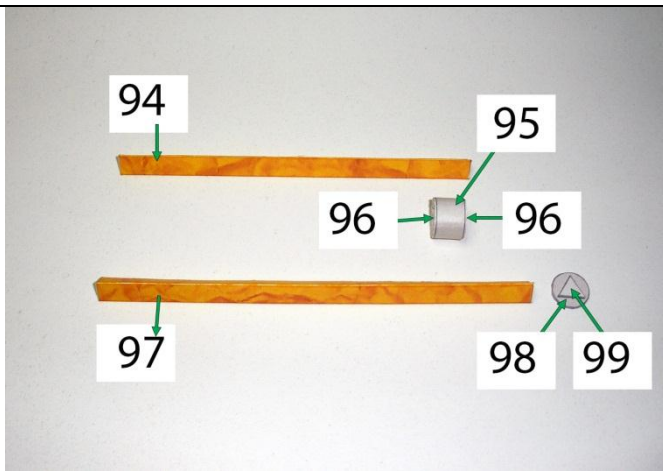


Add glue to top-back edges of 57, 60 and 66. Glue the HGA to the top starting with 57. 57 should be near the edge of the bottom of the HGA (Green arrow), then center the rest of the HGA with the top of the body.

One of the bottom of the tripod legs should be inline with Parts 55 – 57 (parts shown above).



Prepare the three antennas according to instructions on page 10 on the parts file. Glue into the pins holes on part 35 as shown.



Slide end of this into the triangle opening of 63 – 67 untill it starts to come out the other end, no need to glue in place.

Your model is done.