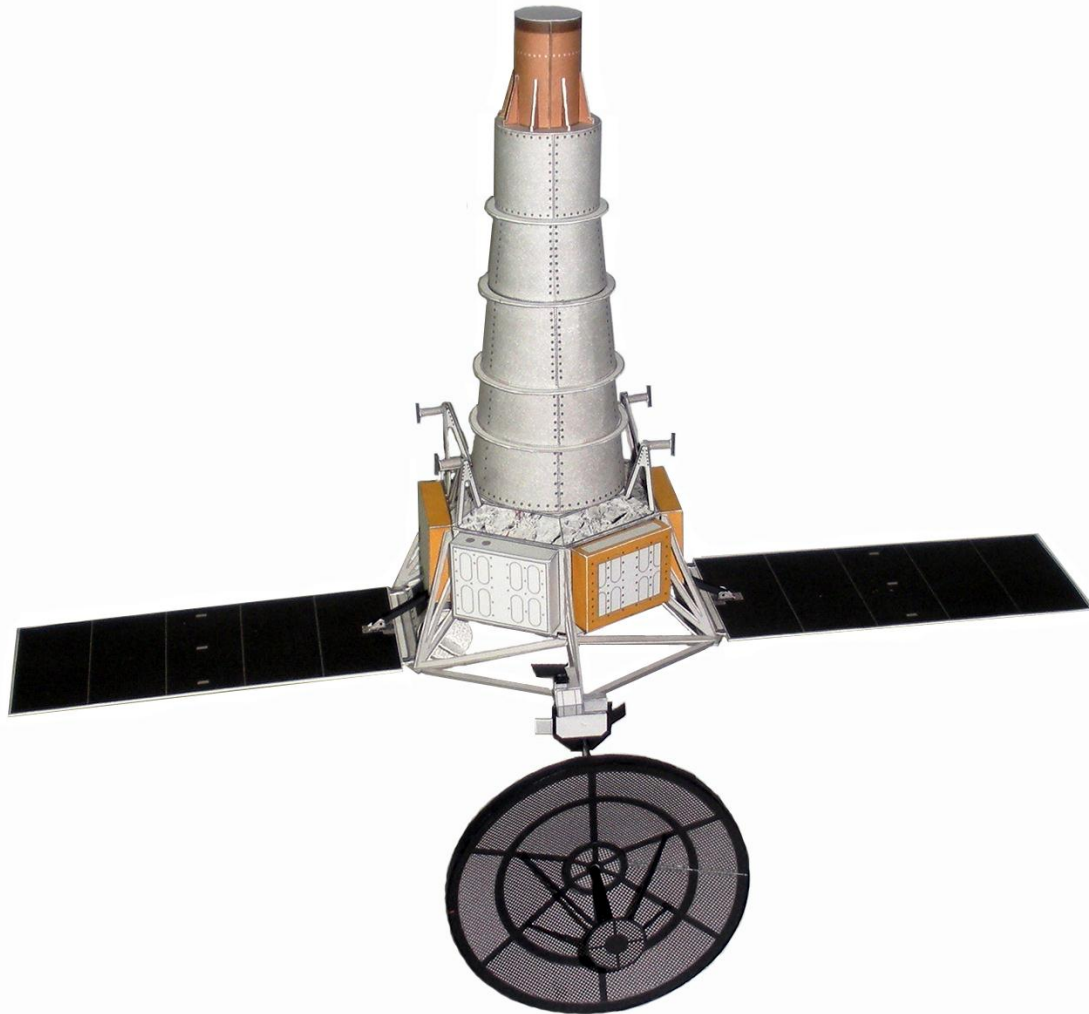
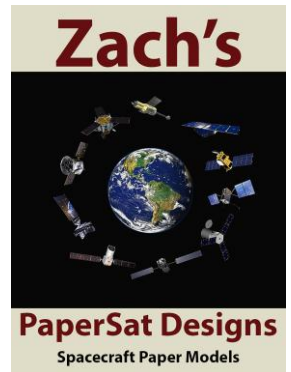


Ranger 7

1/20 Scale Paper Model Instructions



NOTES:

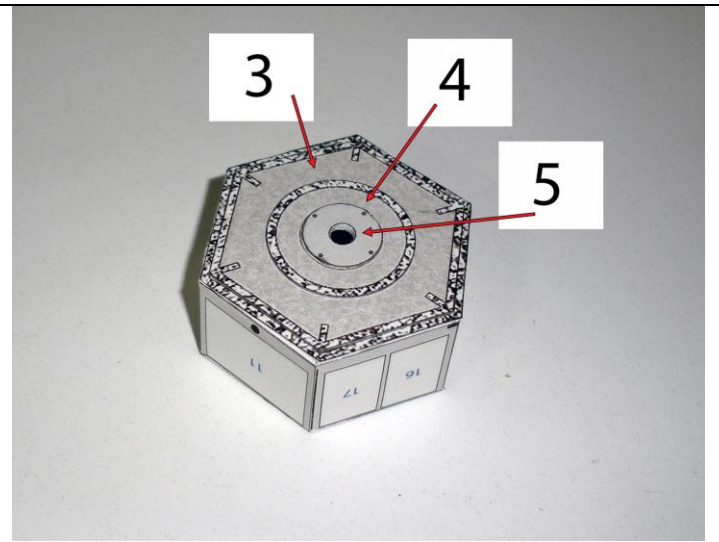
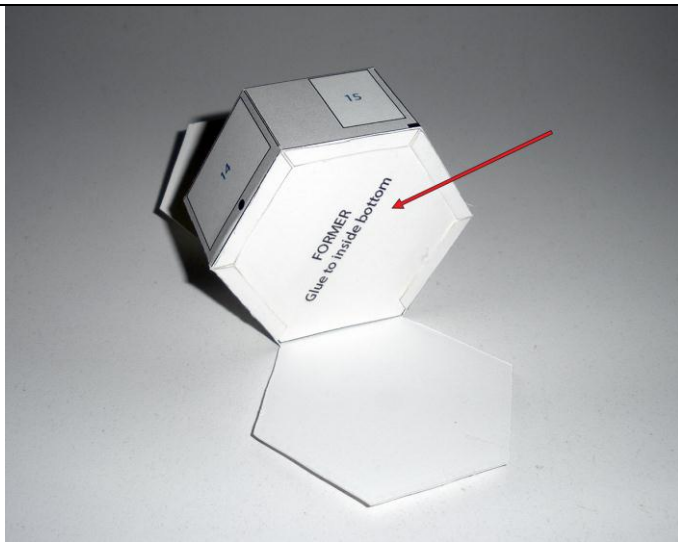
This model is rather tricky, delicate model to build. Some few hints...

Prepare all parts in the parts file according to the pre-assembly instructions for each part, there are a lot of them

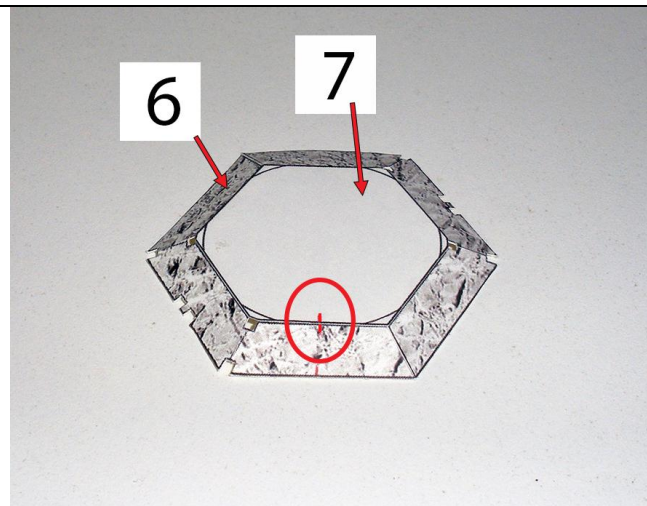
Look at the photos carefully

Take your time

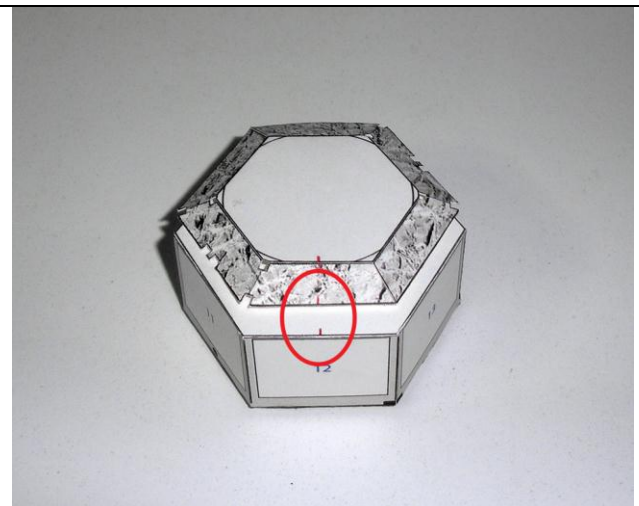
The model in the photos was the test build model. Some changes – adjustments were made for the final model.



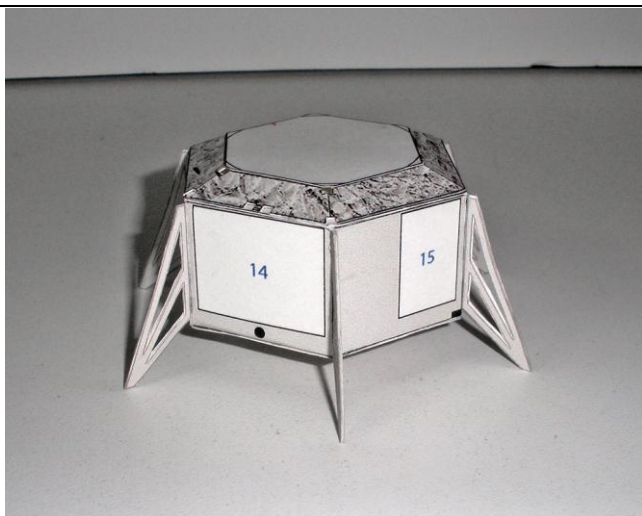
Bottom



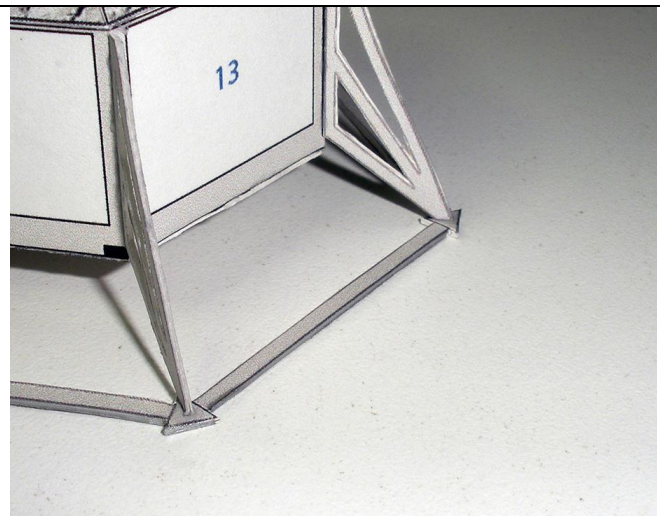
Match the two red lines



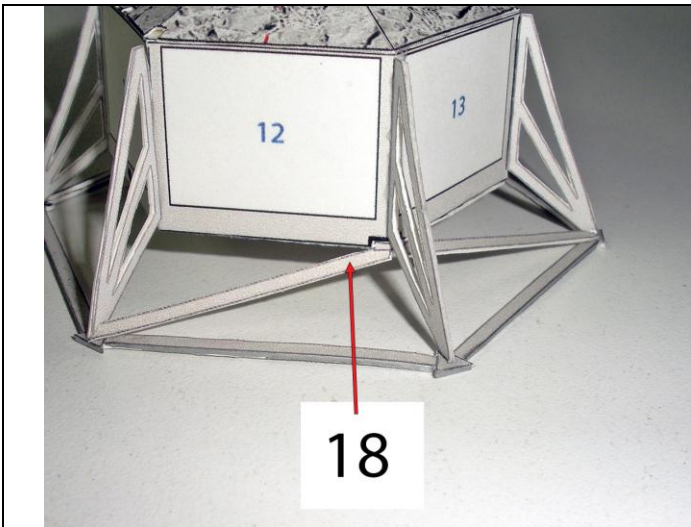
Glue onto the top, match the two red lines



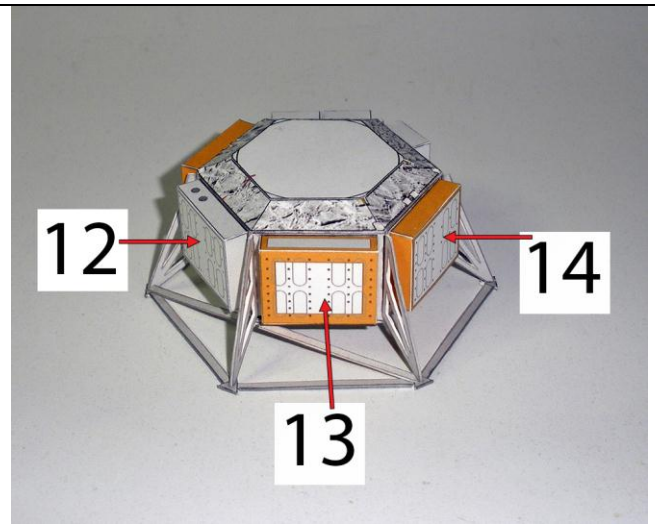
Glue the legs on the thick black lines on the six corners



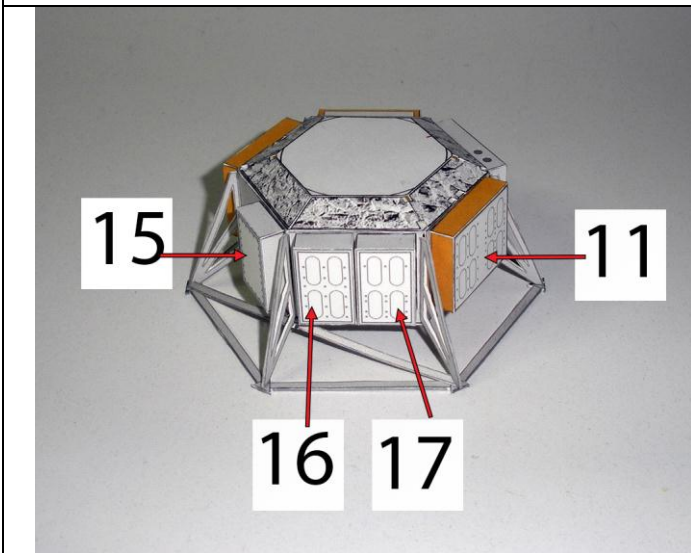
Glue **part 10** on the bottom of the legs



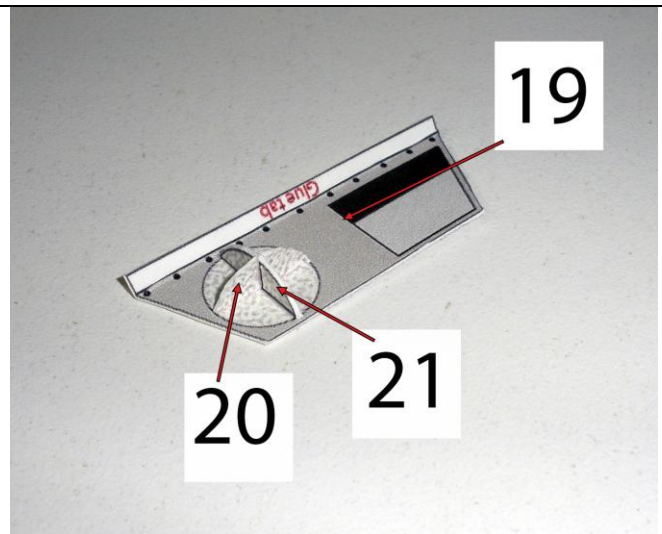
Glue **part 18** on the black rectangle as shown, do the same on the opposite side of the body.



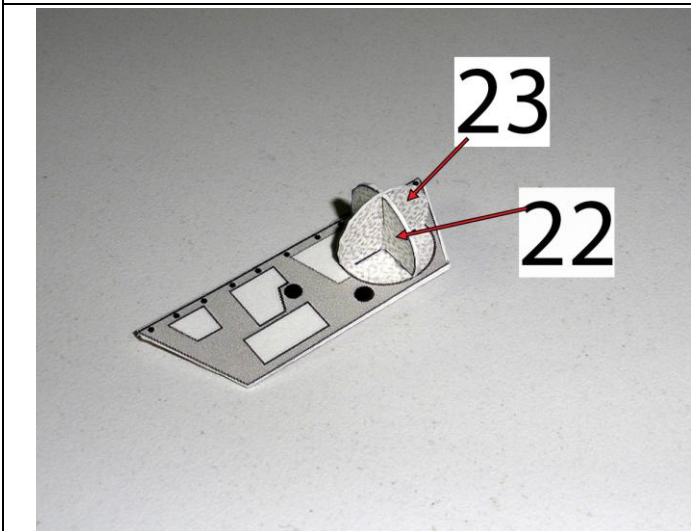
Glue these on their labeled sides of the body.



Glue these on their labeled sides of the body.



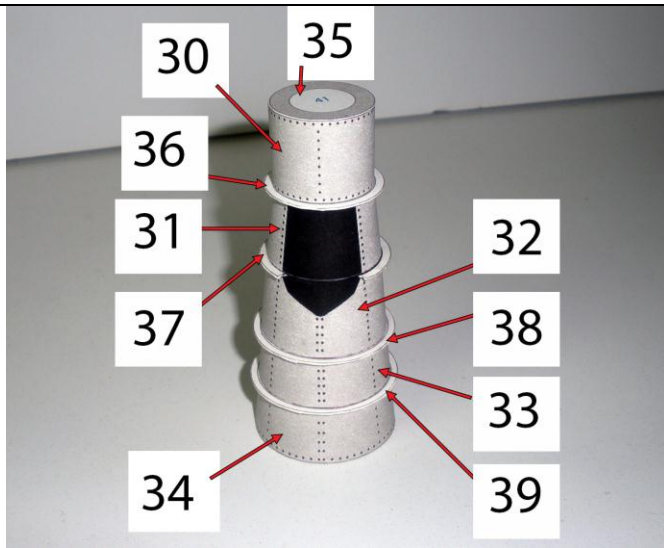
Make two of these



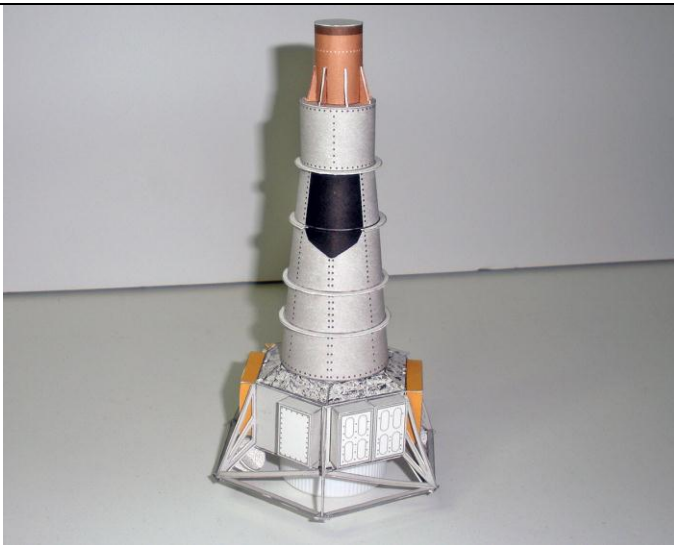
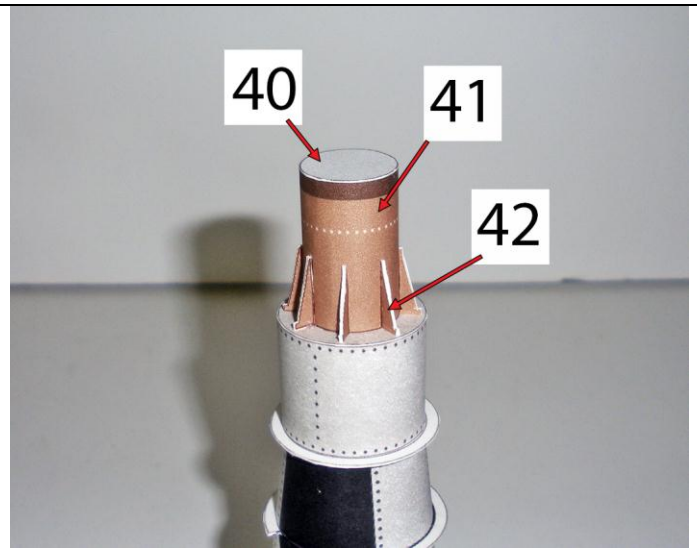
Back side



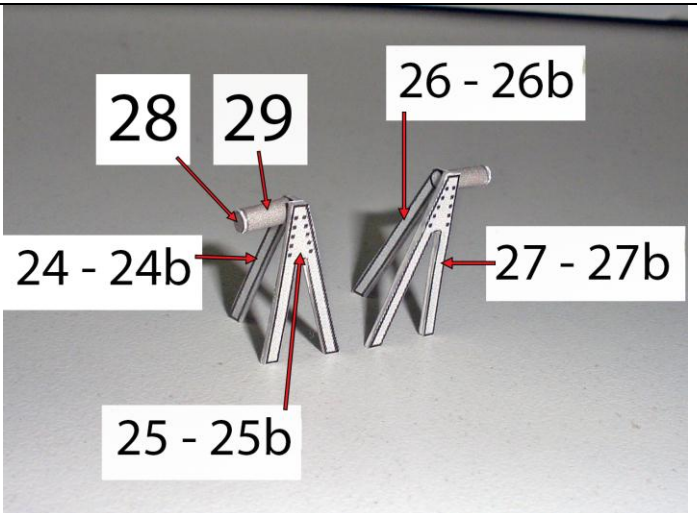
Glue to the side under the black dot, do the same to the opposite of the body.



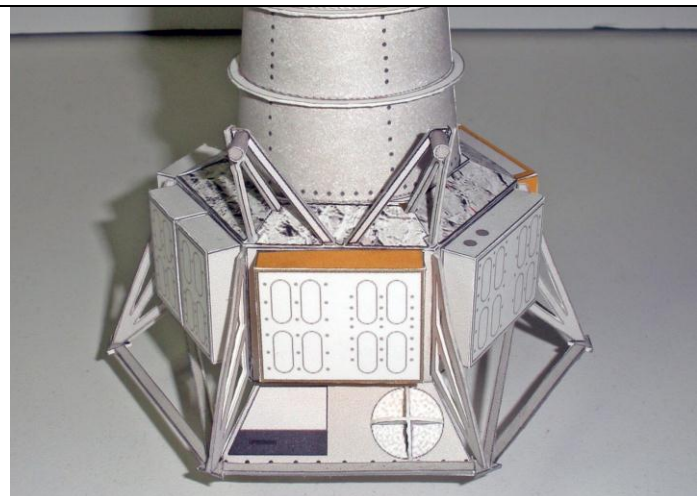
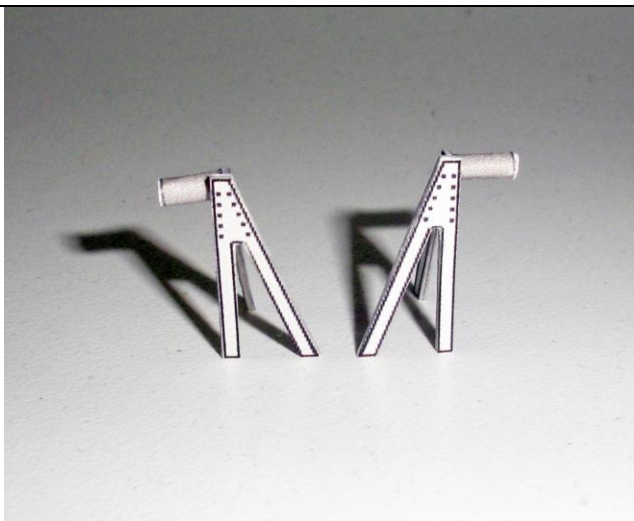
Match the seems on **parts 30 - 34**



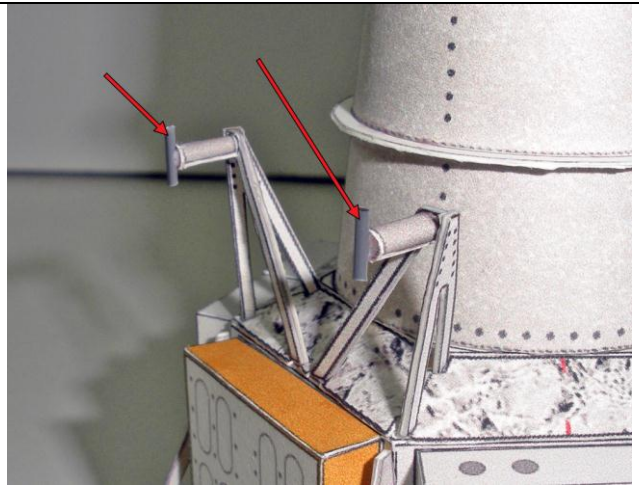
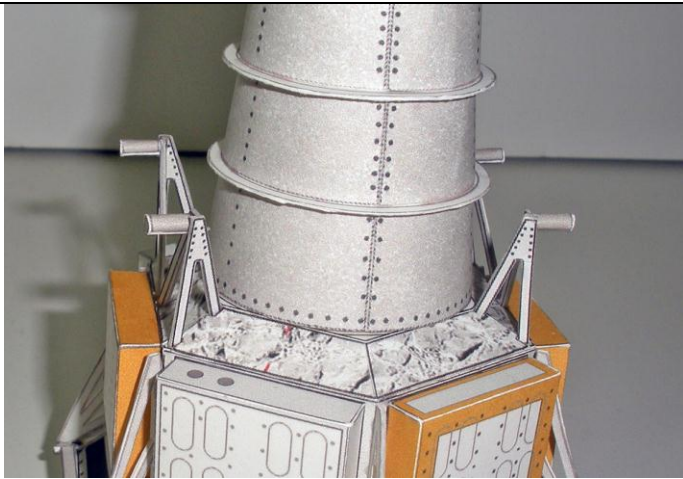
Glue this to the top as shown, match the black area of the tower to the corner with **parts 15 and 16**.



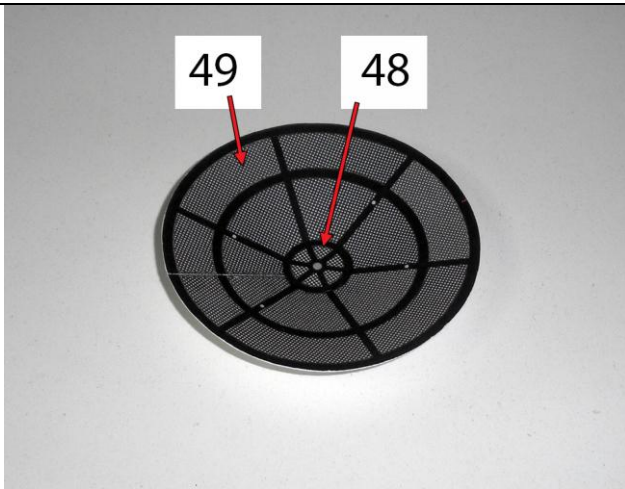
Parts 24-24b is glued to the black line on **25-25b**.
Parts 26-26b is glued to the black line on **27-27b**.
Make two pairs of each side.



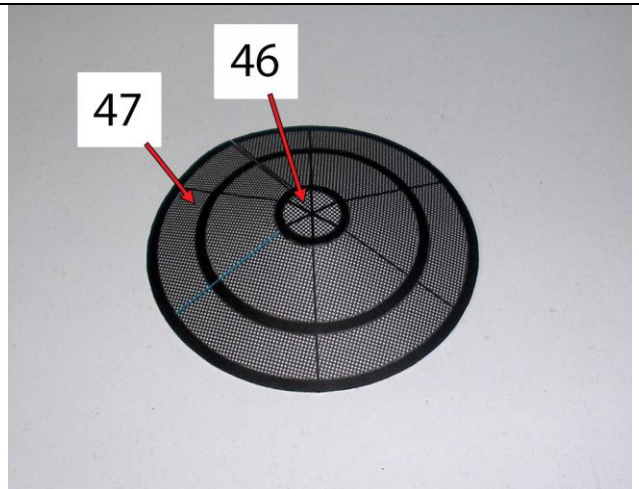
Insert-glue the legs inside to holes on the top as shown.
Note the angle of the parts.



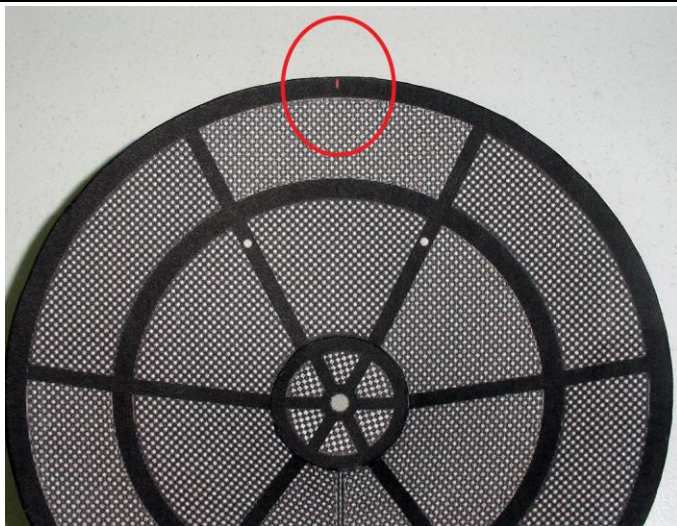
Prepare four plastic broom straws – or similar material – according to the instructions on page 4 on the parts file. Glue as shown.



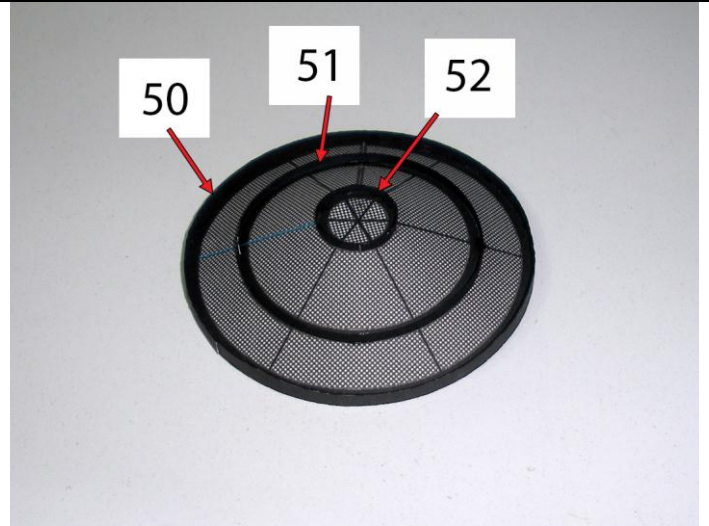
Inside



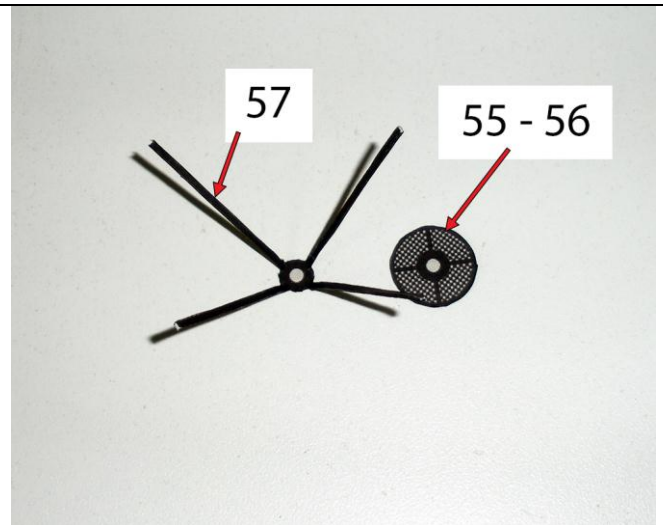
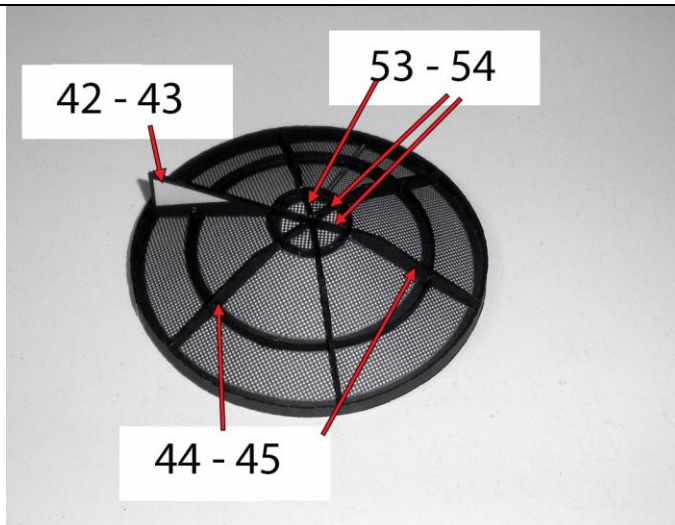
Outside



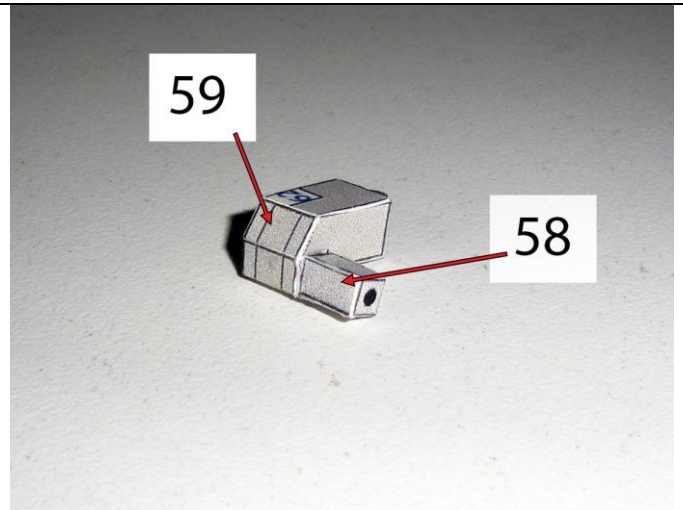
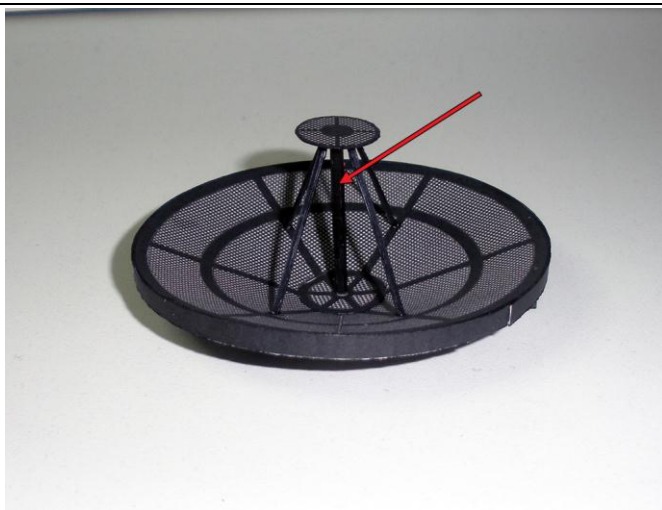
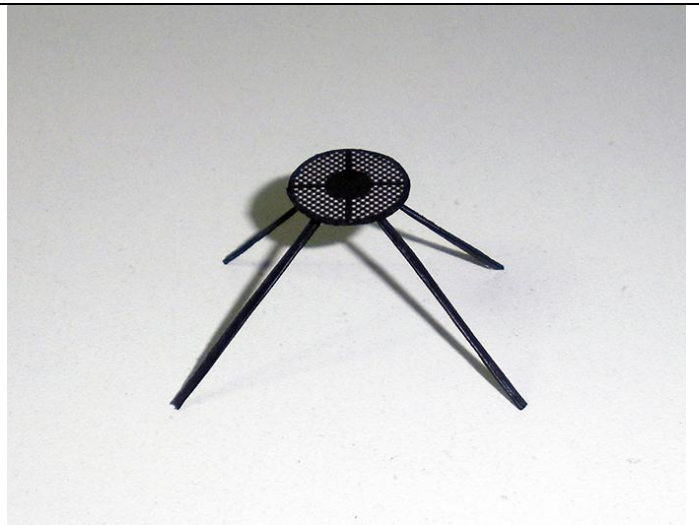
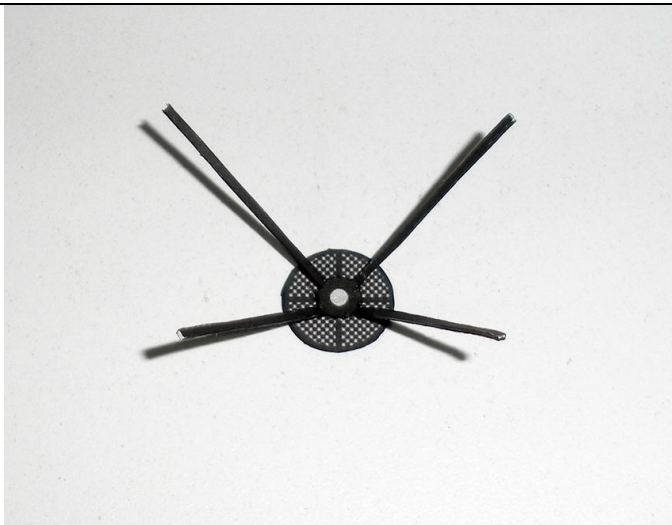
Glue the two dishes together, match the seam on 47 to the Red line on 49 to align all the struts graphics together.



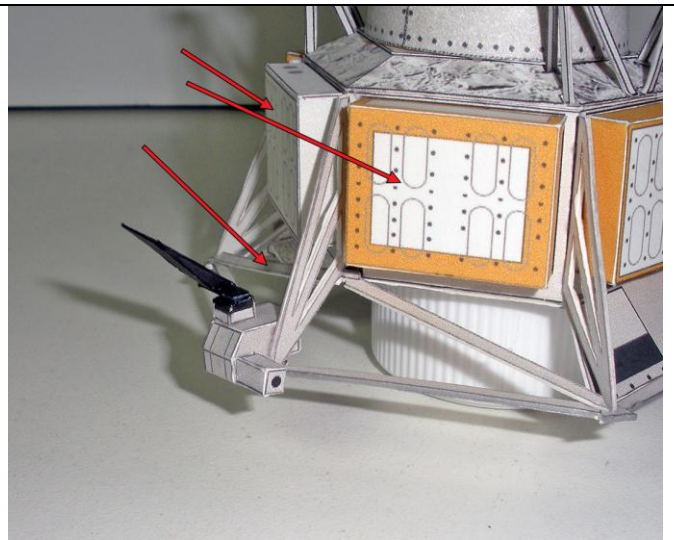
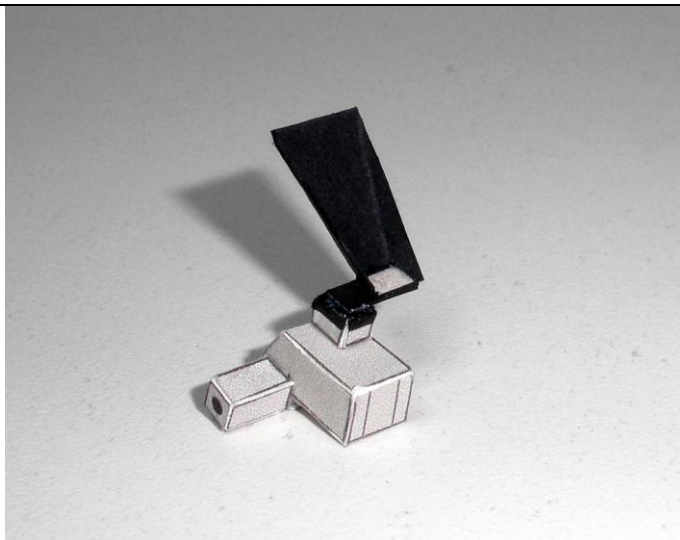
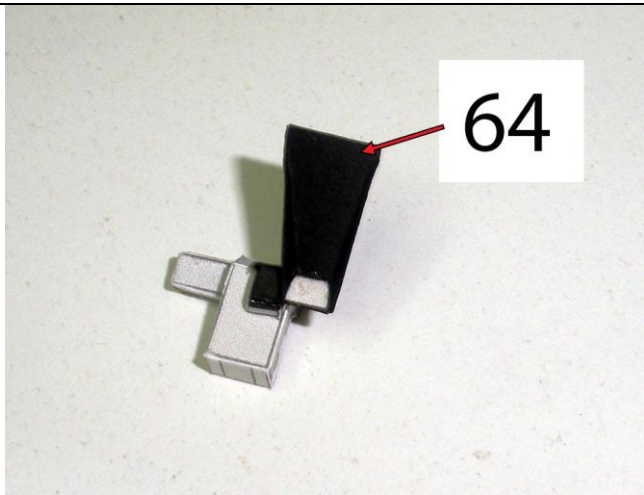
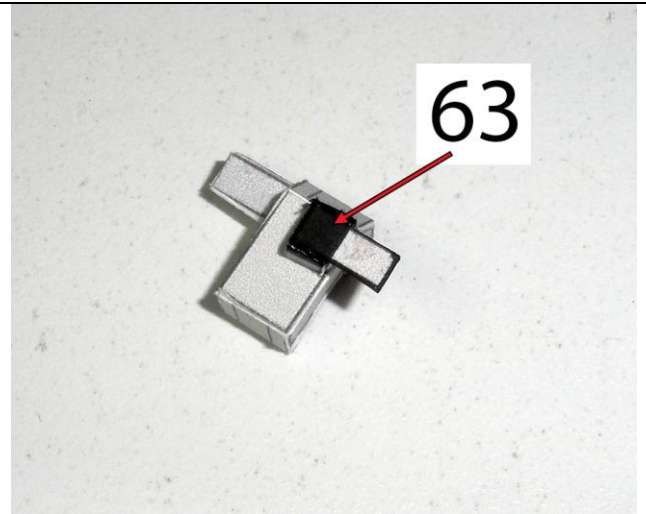
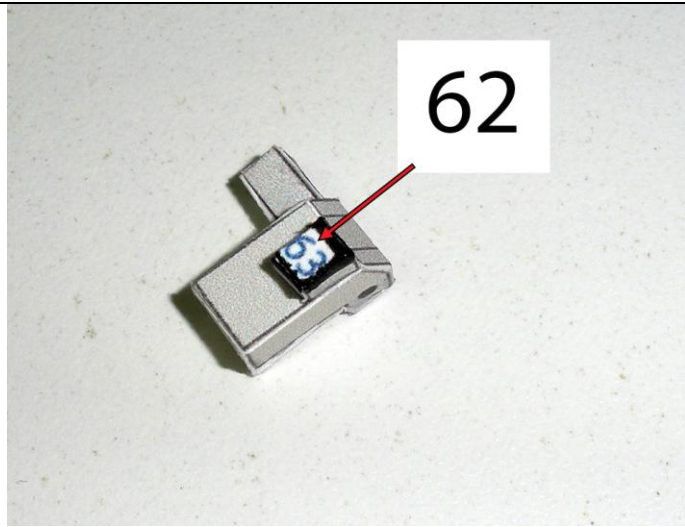
Slide the dish inside the large ring (**part 50**) and glue in place. Glue the other rings as shown.



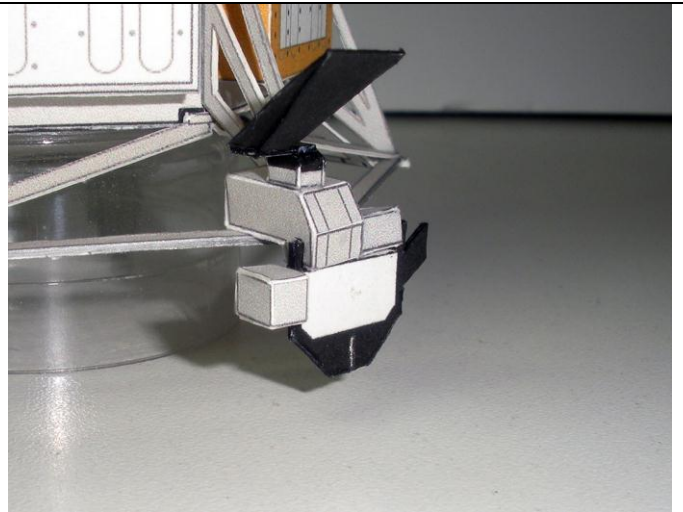
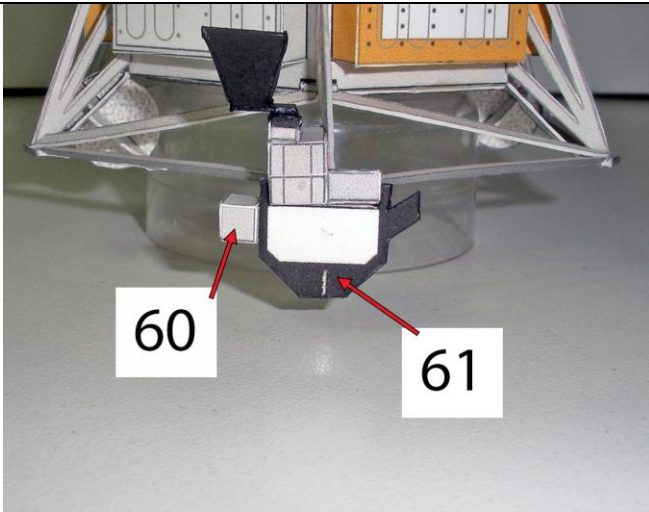
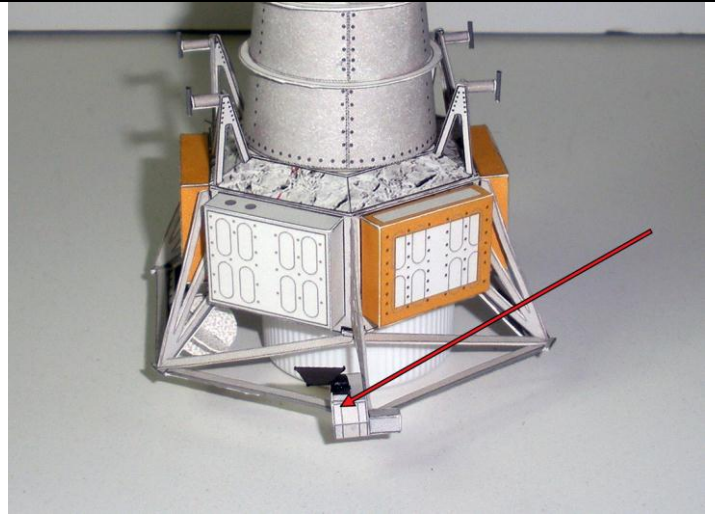
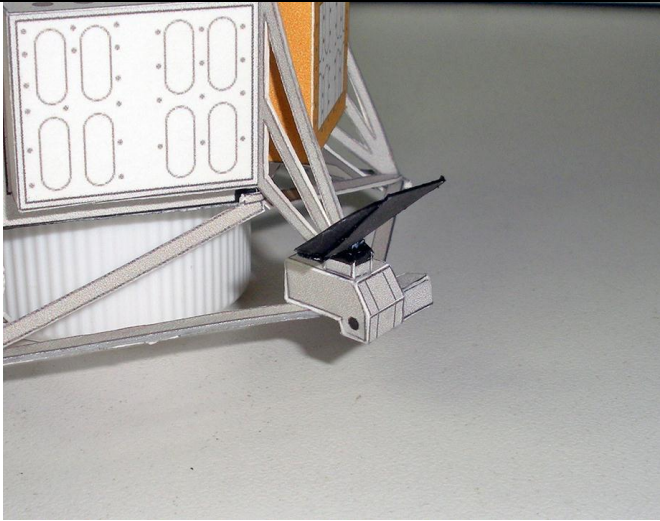
Glue 42-43 to the Blue line. Glue the these othe parts over the black lines as shown.



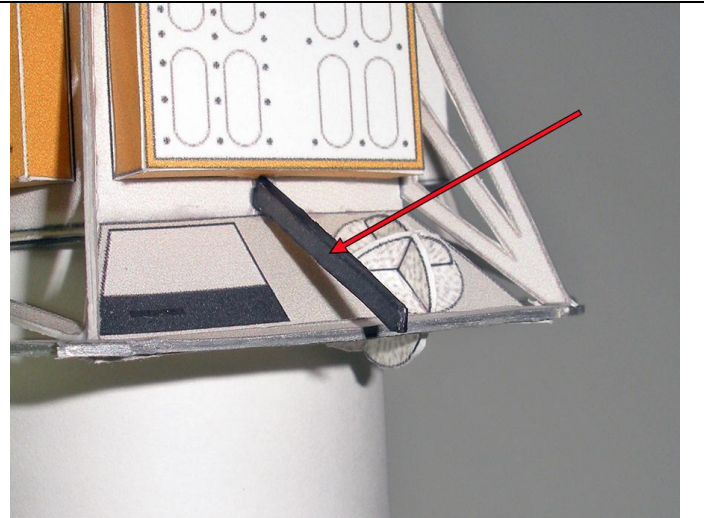
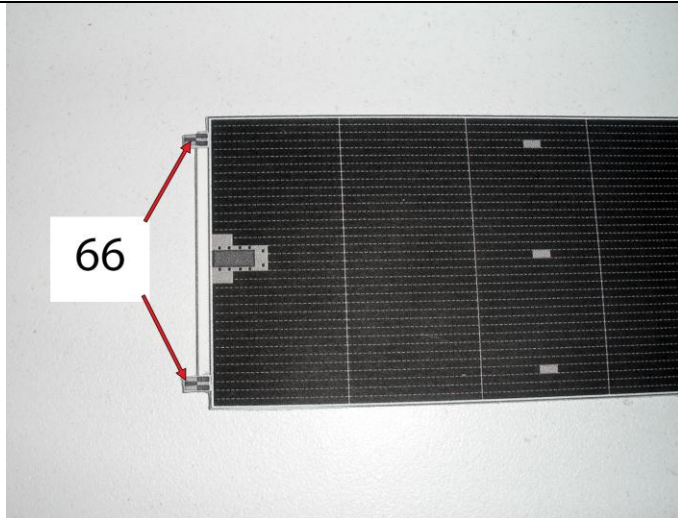
Glue the legs on **57** to the four grey dots on the dish. Prepare tooth pic according to the instructions on page 6 on the parts file. Glue onto the grey dot on the center of the dish as shown (red arrow).



Glue this against the leg and on the bottom strut as shown.
Note the boxes (Parts 12 – 13) and support strut (part 18).

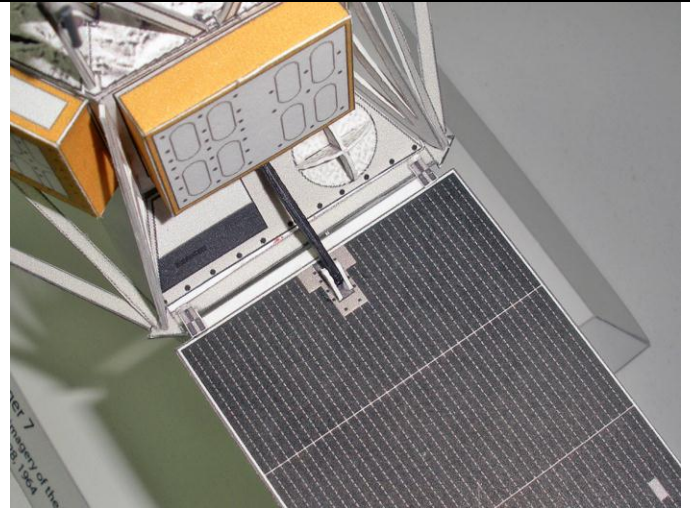
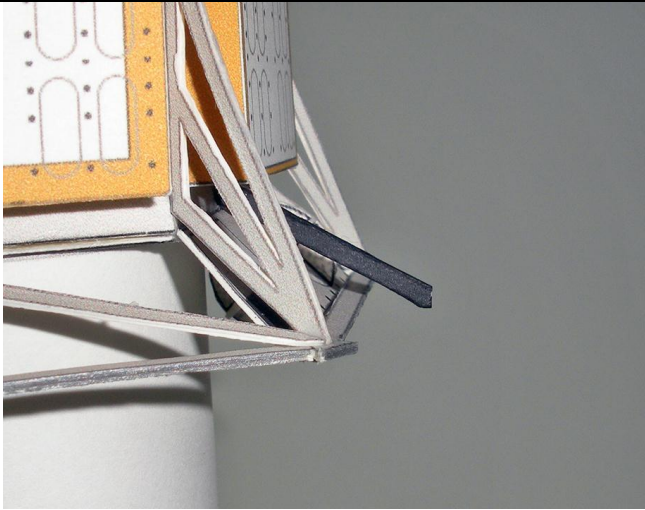


Part **61** is glued to the black dots on **58-59**. Glue the black line on **60** onto **61** as shown.

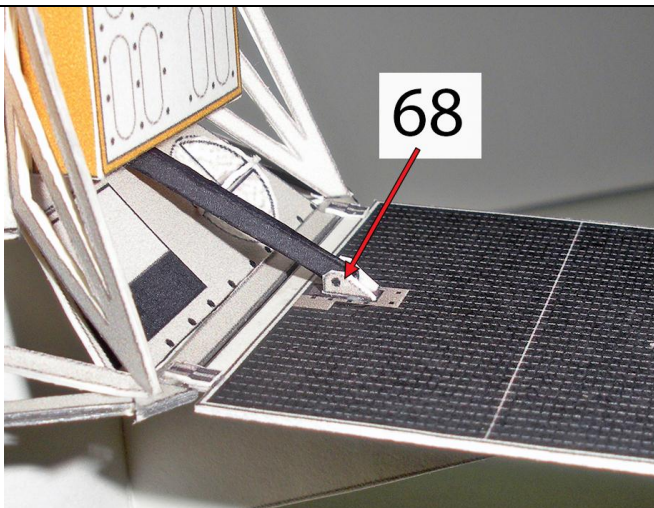


Prepare both solar panels as shown.

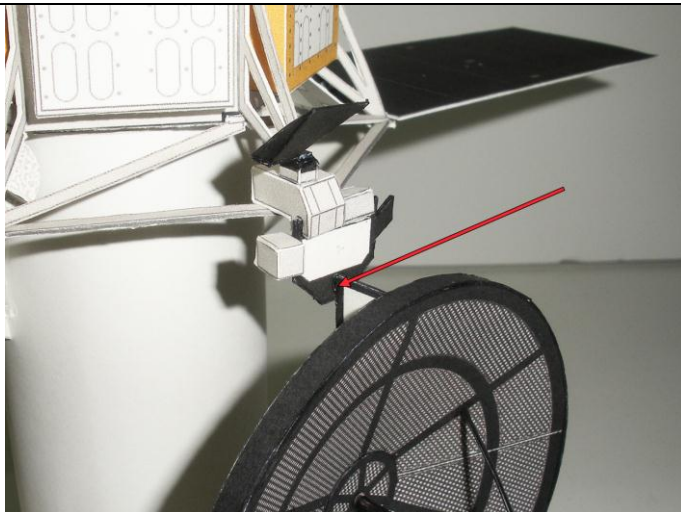
Glue part **67** onto the black dot under the body as shown. Do the same on the opposite side of the body.



Glue the solar panel onto the model using the hinges (**Parts 66**), then glue the strut (**Part 67**) onto the solar panel.



Model should look like this this.



Glue the dish (Using parts 42-43) onto the grey line on part 61 as shown.

Your model is done.