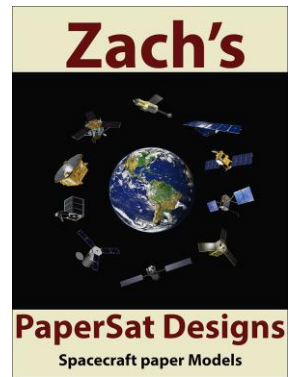
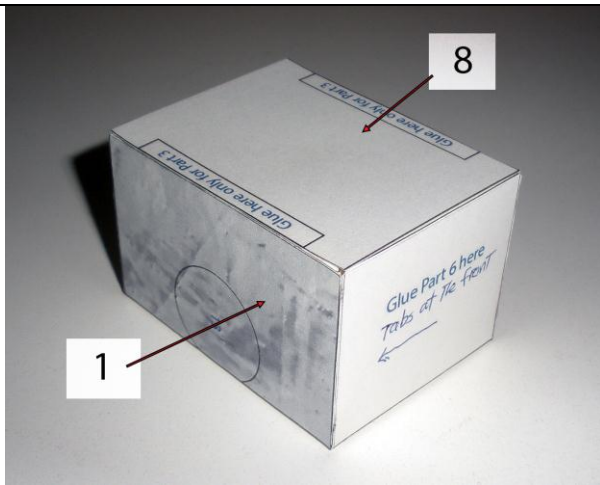


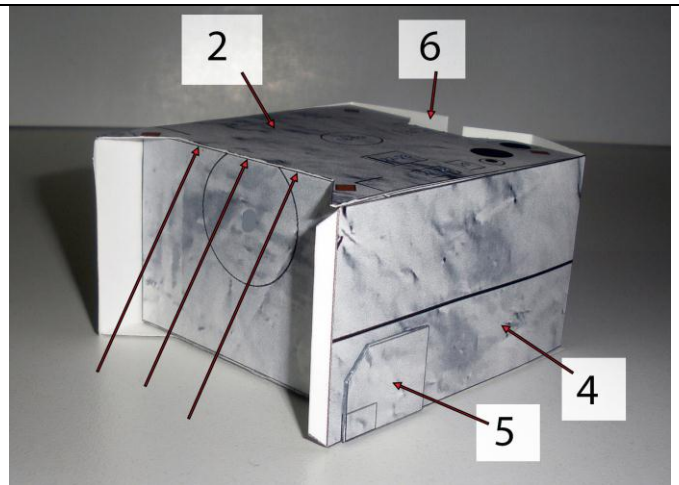
OSIRIS-Rex

1/30 Scale Paper Model Instructions





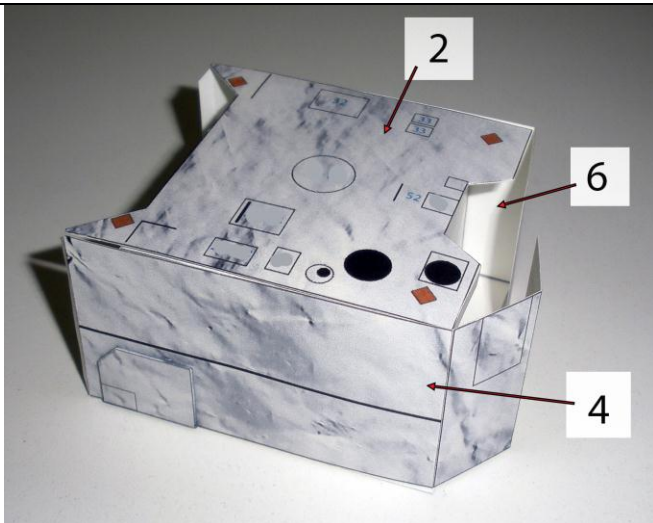
Fold – Glue **1** and **8** into a box.
Part angled to wards the top.is the BOTTOM of the box.



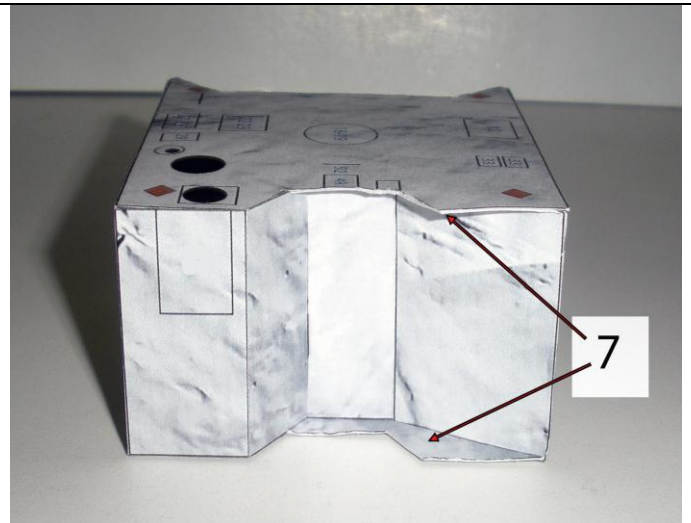
Glue **2** the the TOP. Glue **3** to the BOTTOM (See **NOTE** below). Front edge of 2 and 3 must be even with the front edge of the box indicated by the three arrows. Front of the box (Part 1) has a circle graphic

NOTE: Only apply glue in the area labeled “Glue here only for Part 3” on part **8** to glue part **3** on to the bottom. This will create slots on the bottom sides to install the solar panels.

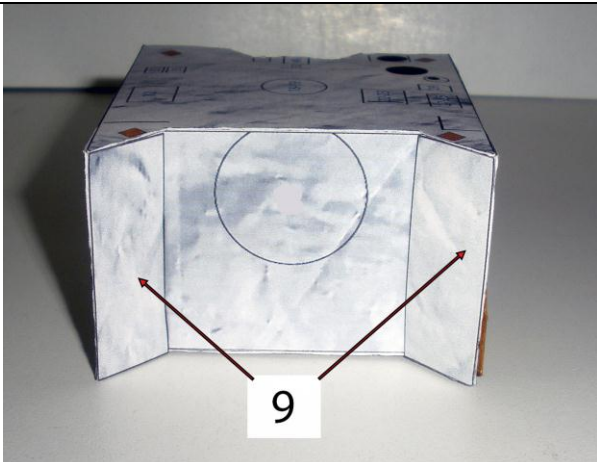
4 and 6 are glue on the labeled sides with the white tabs towards the front.



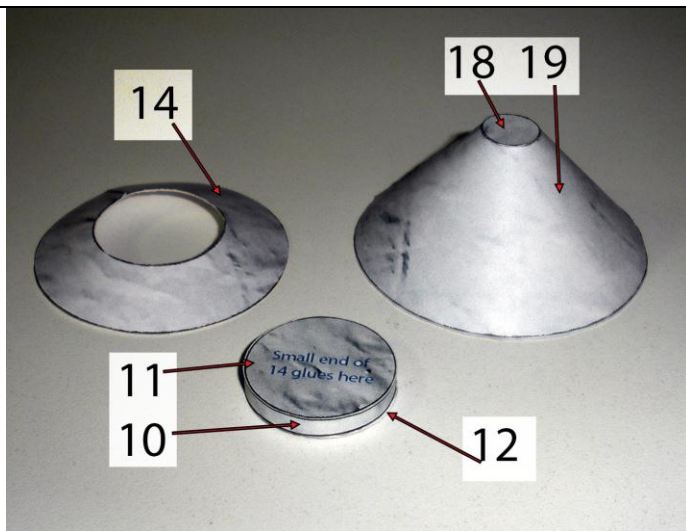
Fold in and glue the rear flaps of **4** and **6** and glue in place.



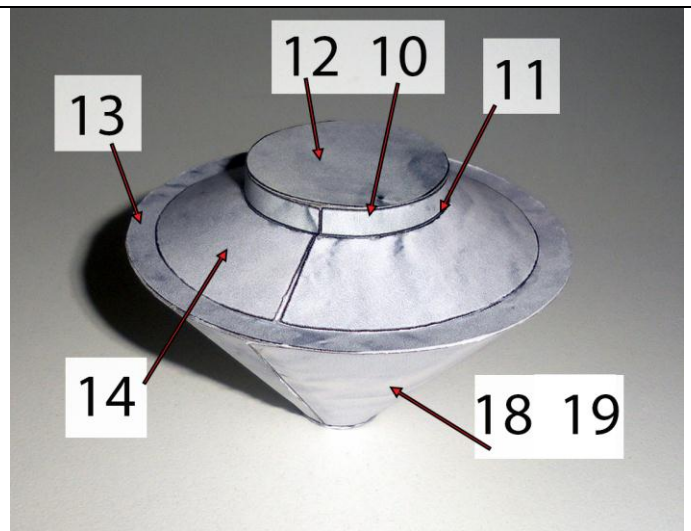
Backside. Glue **7** onto the upper and lower overhang areas as shown. Trim away extra material if needed.



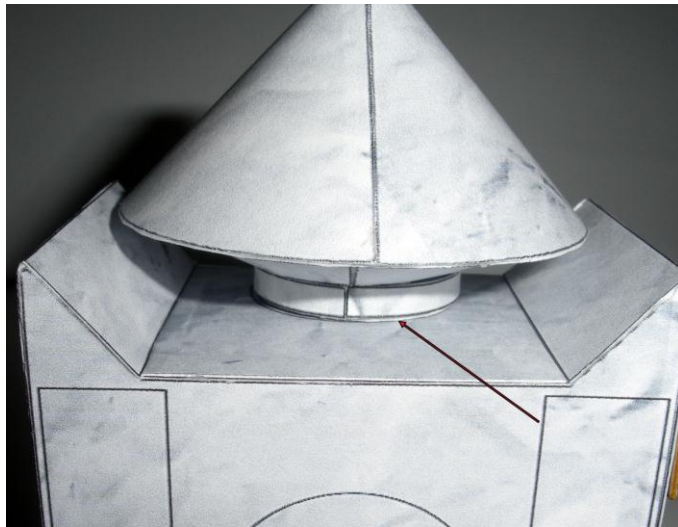
Glue **9** onto the front as shown.



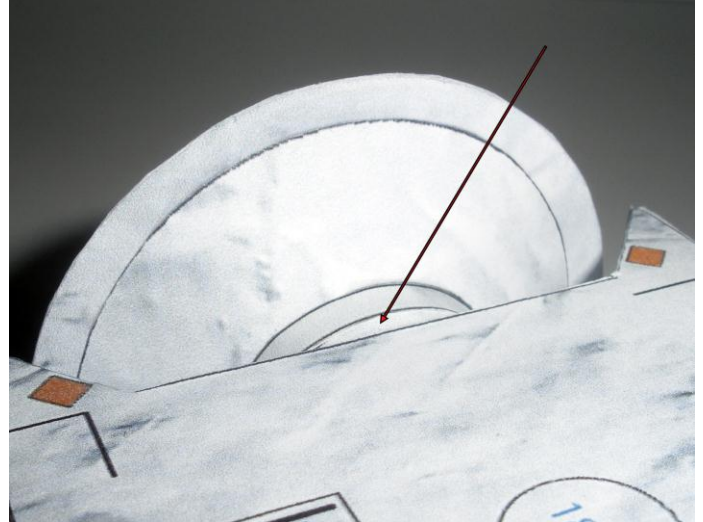
Glue **11** to cardstock for better fitting inside **10** which insures roundness. **11** is glued inside **10** with graphics outside. Glue **12** on the other side for form a drum.



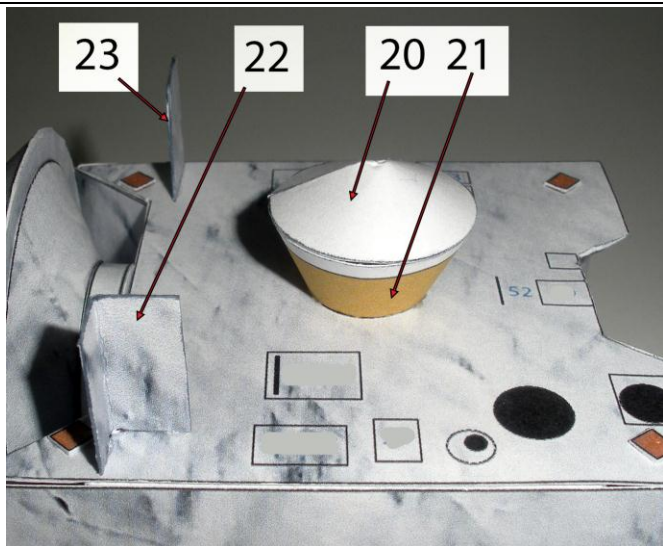
18 – 19 is glued to the backside of **13**. Trim away extra material if needed. **10 14** assembly is glued to the graphic side of **13**.



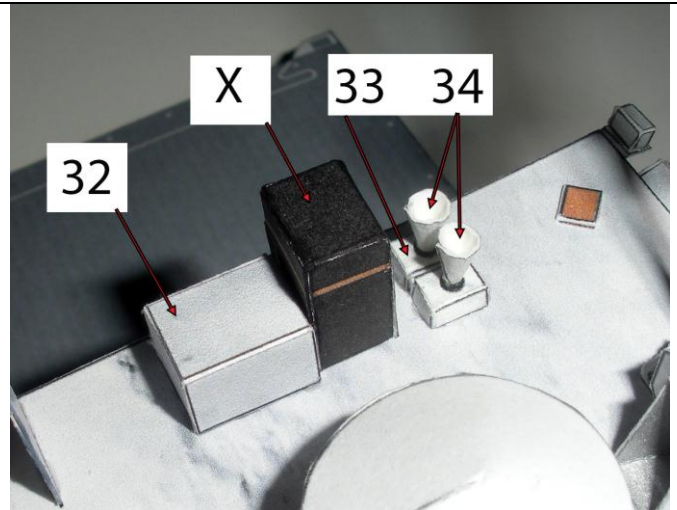
Glue to the circle on the front end



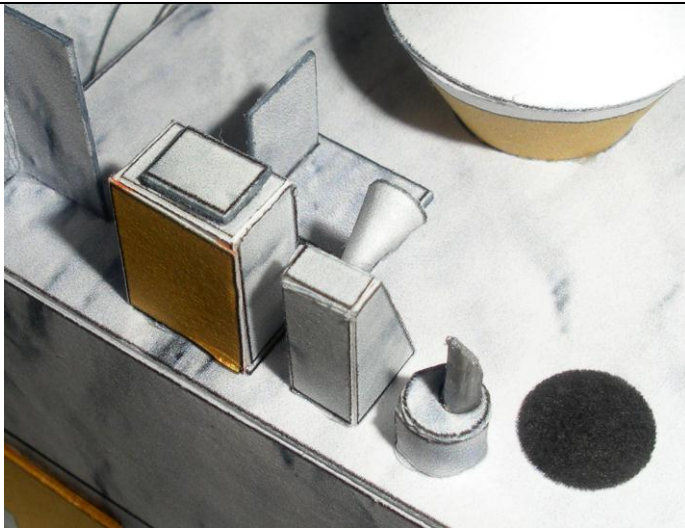
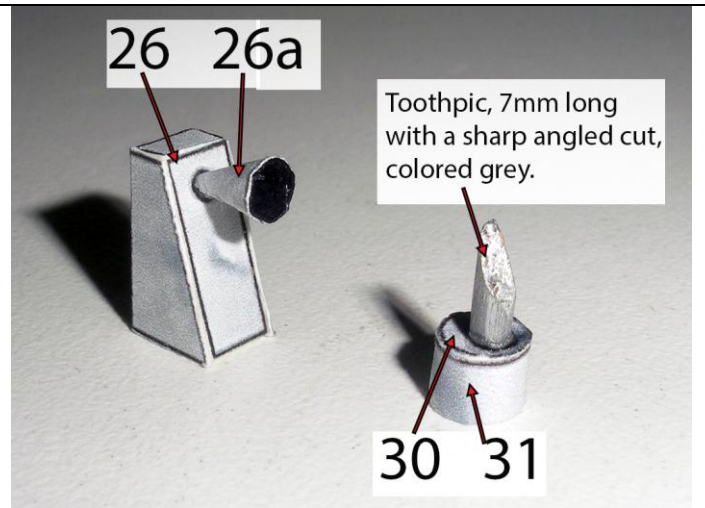
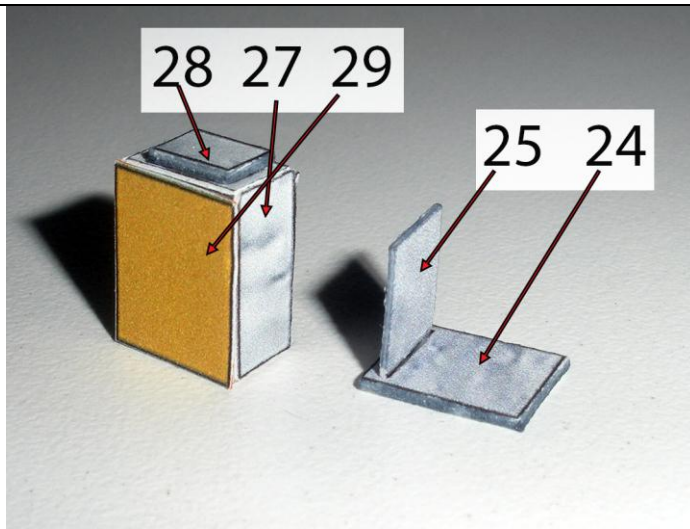
A little will extend from the top. It's like this on the real spacecraft.



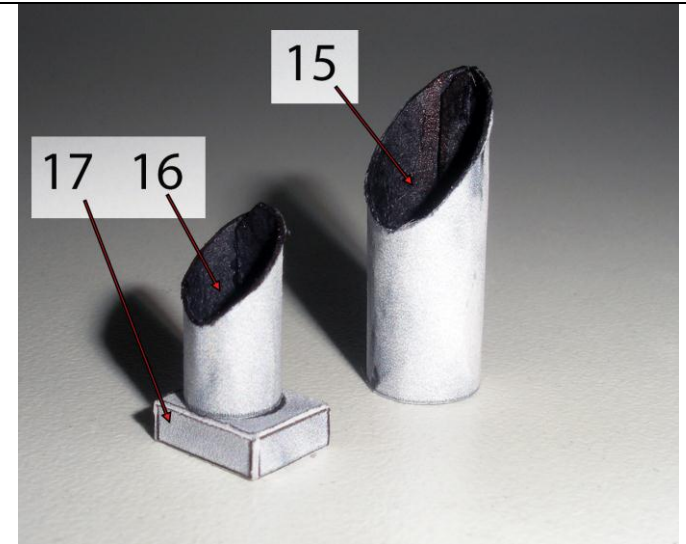
Assemble and glue these on their labeled areas on the top. **22 and 23** are glued on the black lines near the front edge.



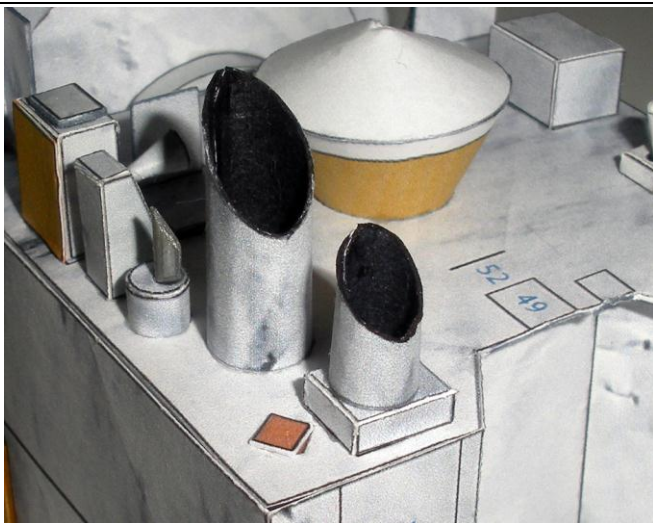
Assemble is glue these onto the labeled areas on the top. Nozzle (**34**) end on **33** are towards the back end of the spacecraft.



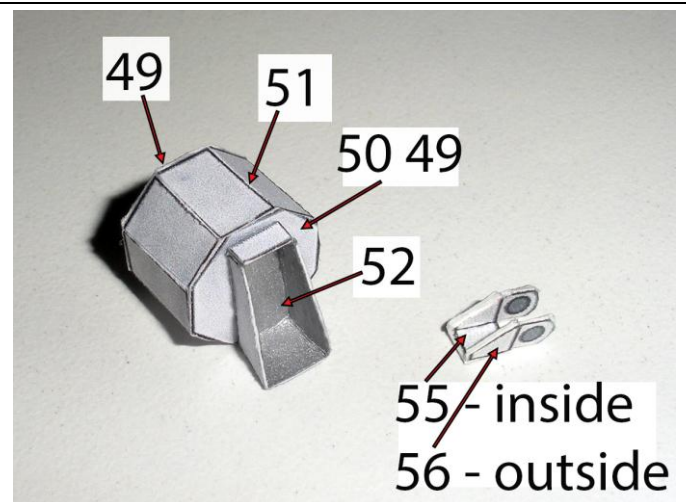
Glue to the labeled areas on top.
Angled end of the toothpic should be facing the rear of the spacecraft – not shown here.



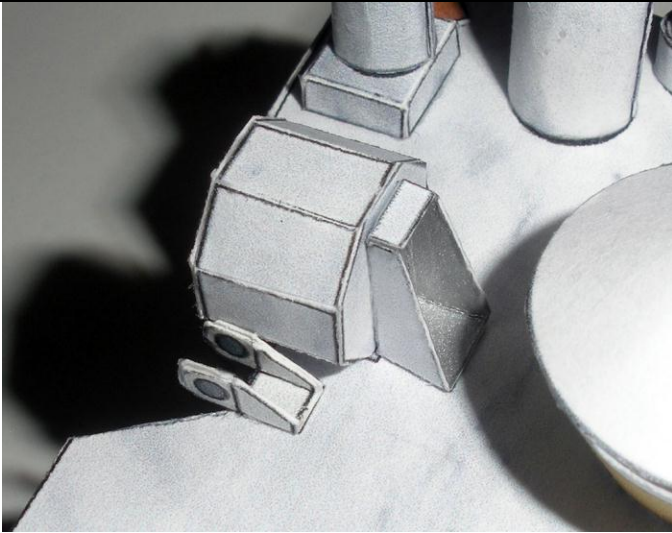
IMPORTANT
Note the angle of **16** relative to the box (**17**).



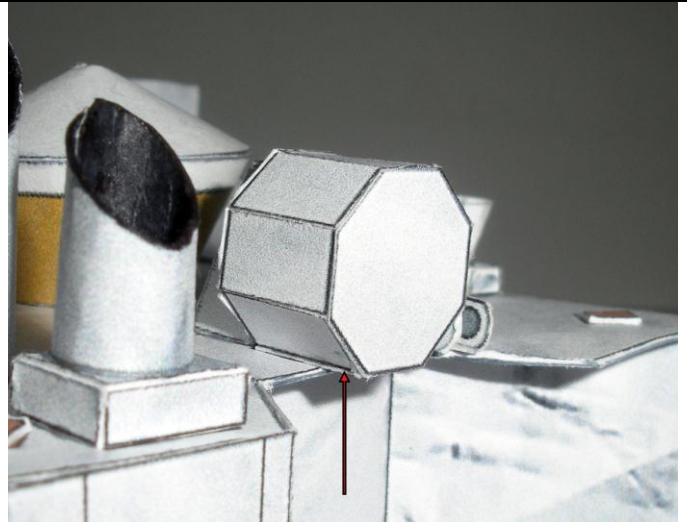
Note the position of **16-17**.



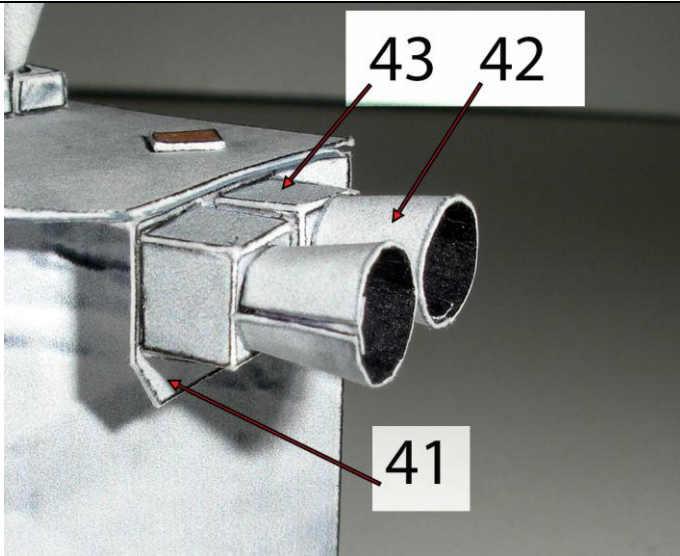
50 is glued inside **51** to keep the octagon shape. **49** is glued on the outside at both ends. **52** is glued to the back.



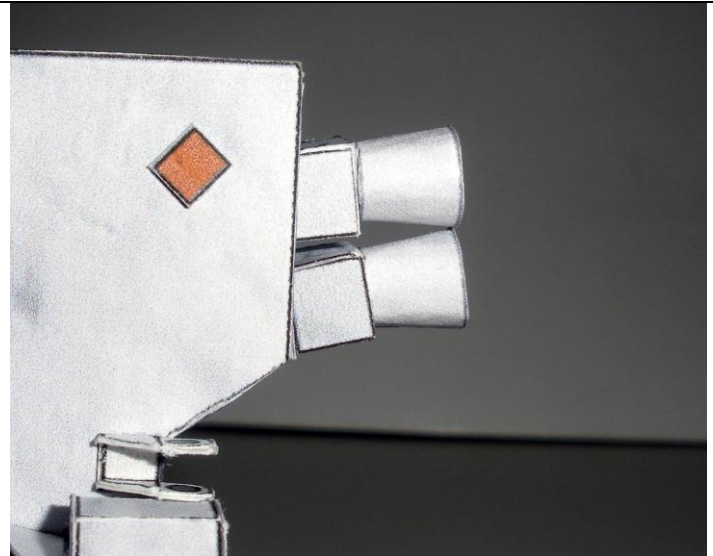
Glue to the labeled areas on the top.



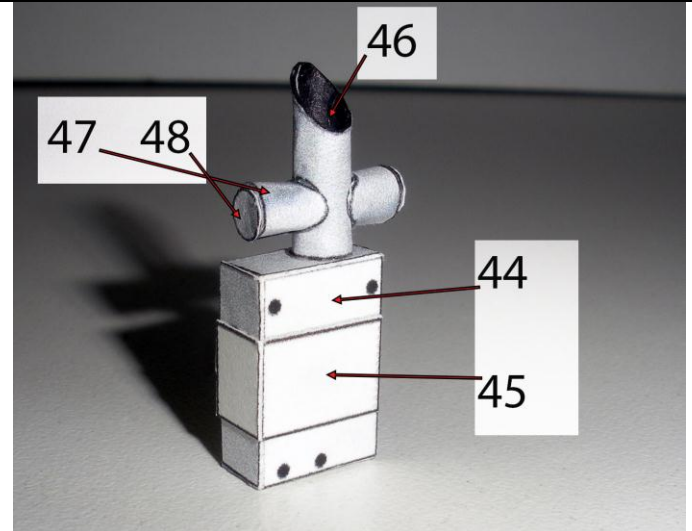
Small overhang of **49-51** is good, just like the real spacecraft.



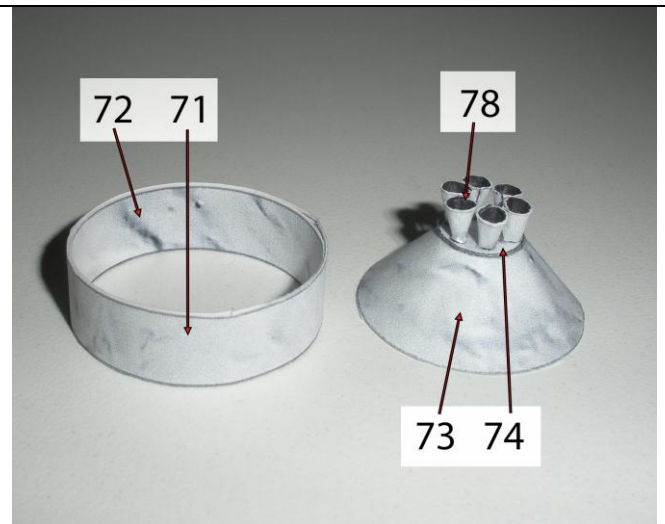
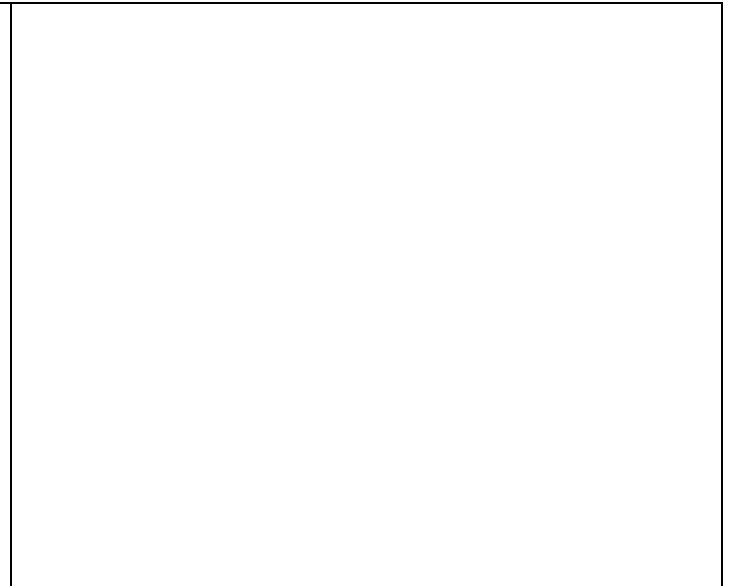
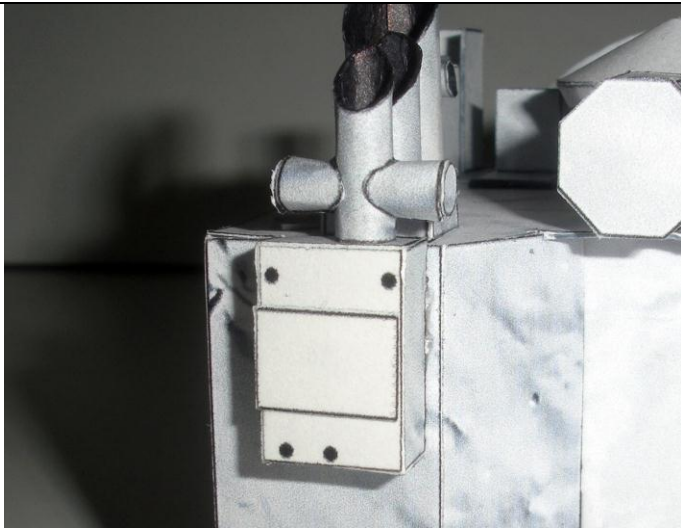
Glue **42-43** assembly onto the labeled areas on **41**.



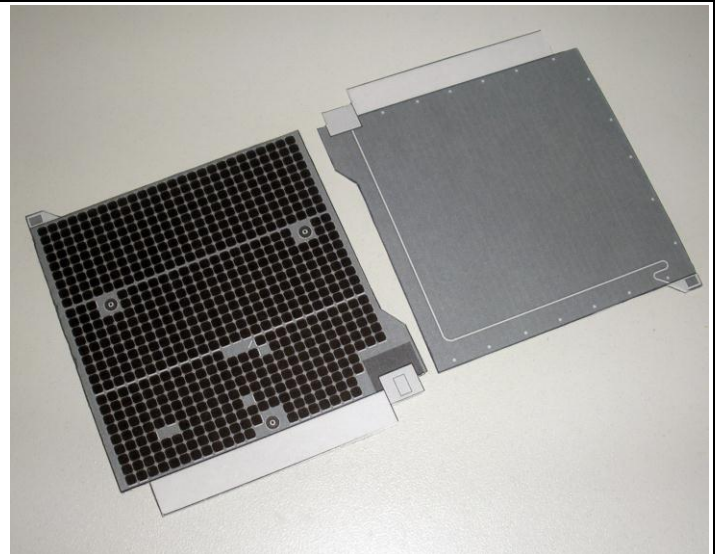
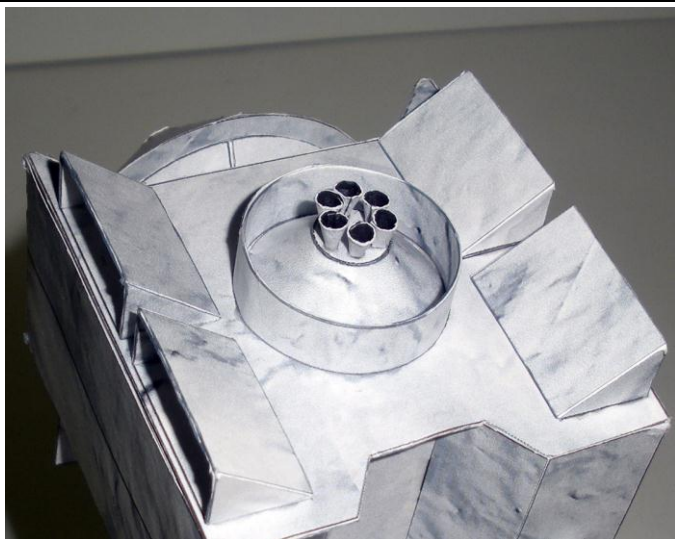
Top view, should have a slight angle.



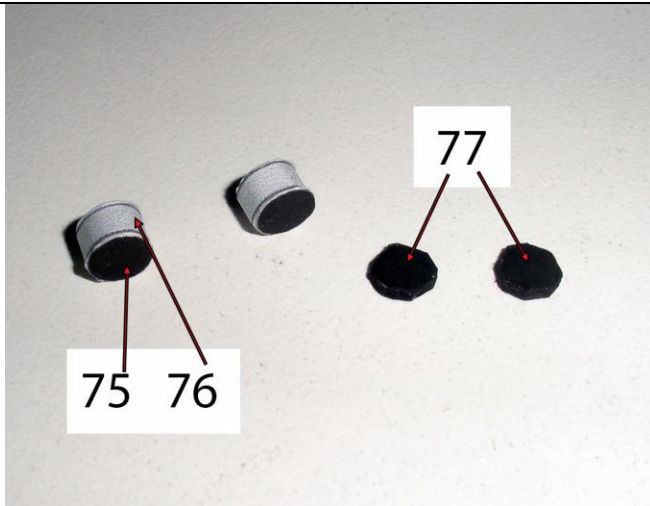
47-48 will be a little shorter on your model. Note the angle of **46** relative to **44-45**.



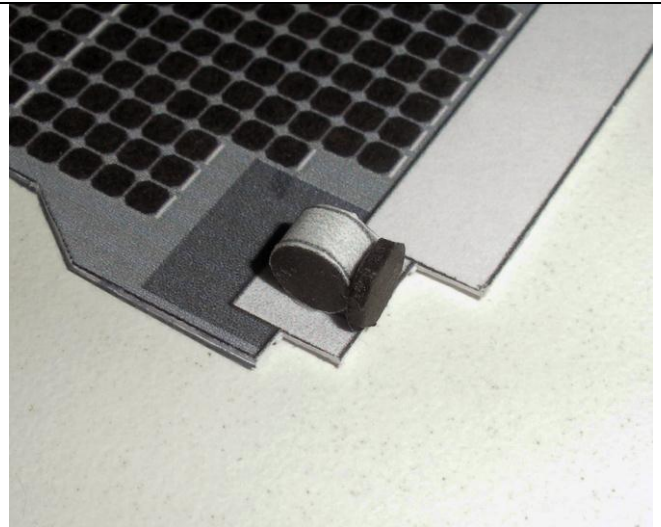
Long sides of the end tabs on 69-70 are glued onto the bottom of the spacecraft over the graphics as shown.



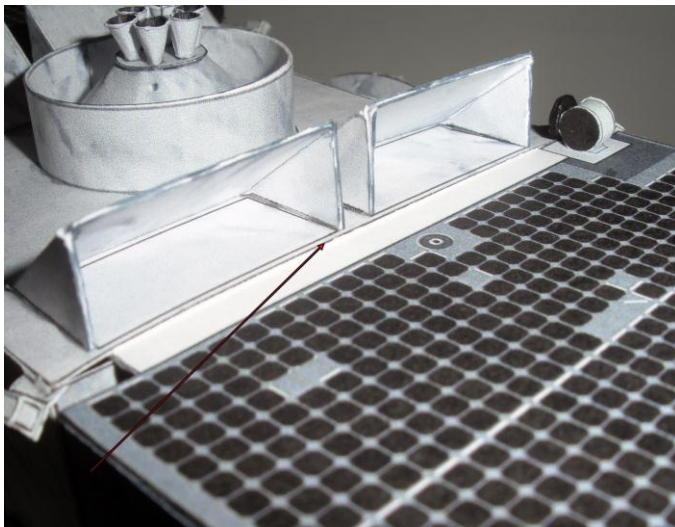
Cut-fold the solar panels in half and glue together.



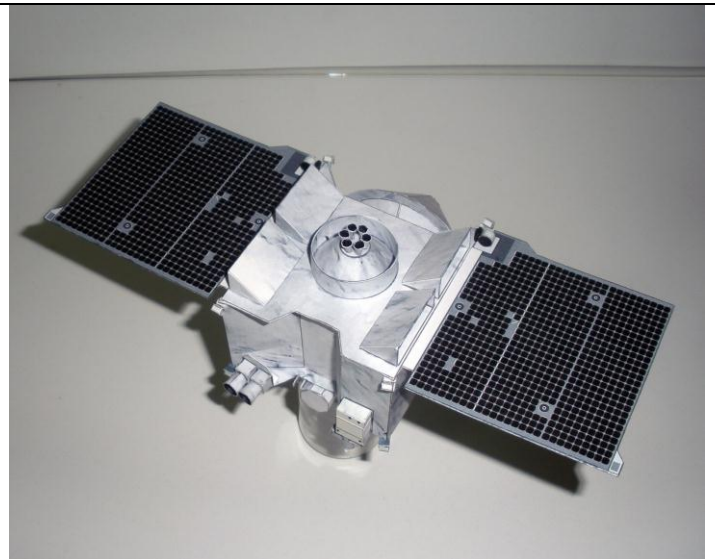
75-76 glue assembled into drums.



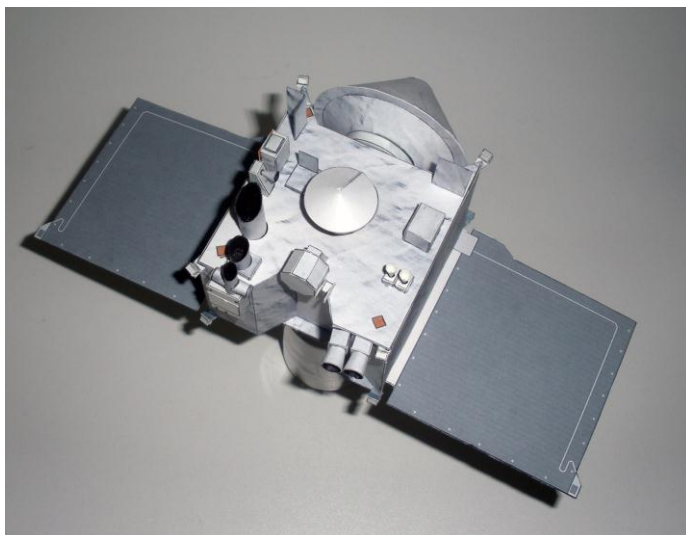
Glue to the rectangle graphic on the solar panels in shown.



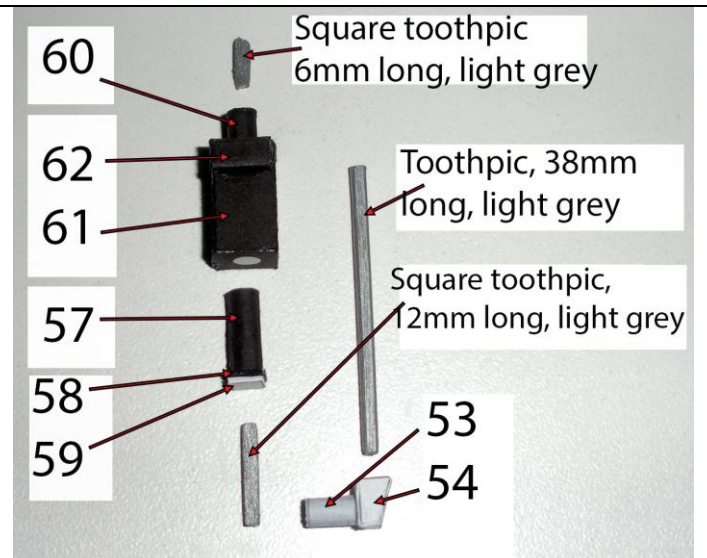
Apply small amounts of Elmer's glue into the slots on the bottom-sides of the spacecraft and slide solar panels tabs in up to the grey line with the 75-77 assembly at the front.



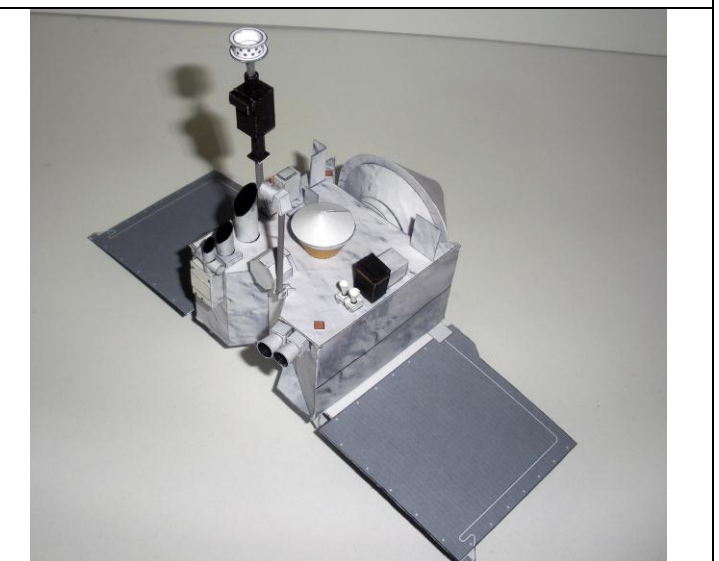
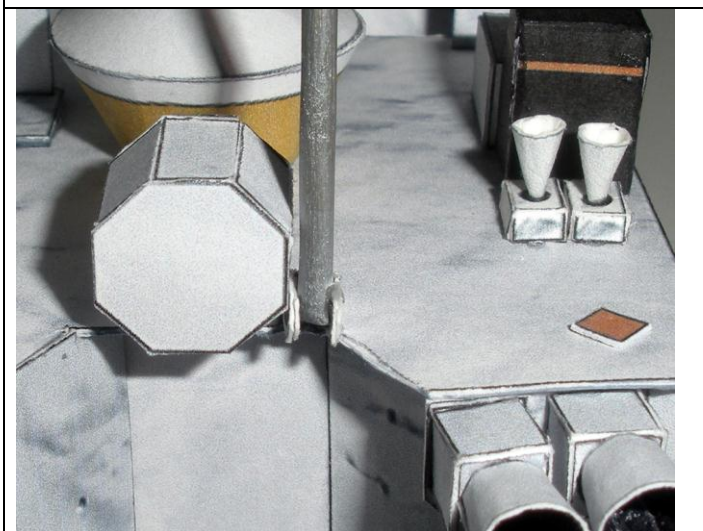
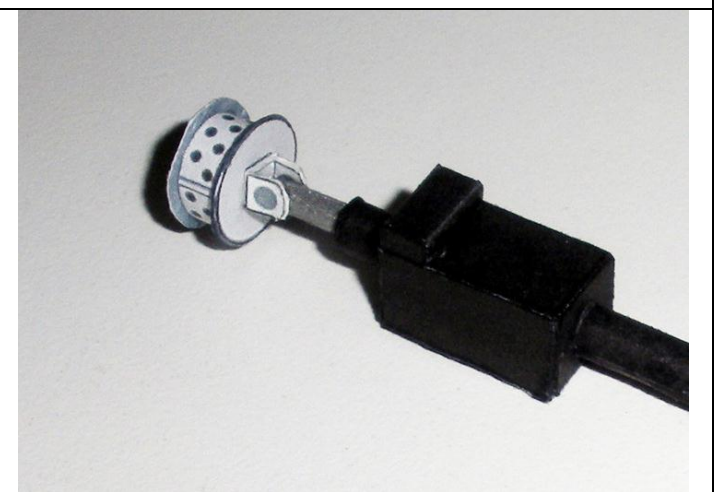
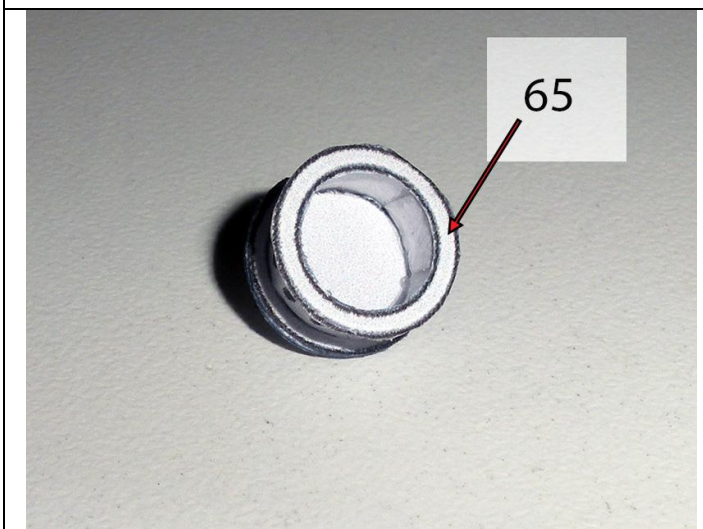
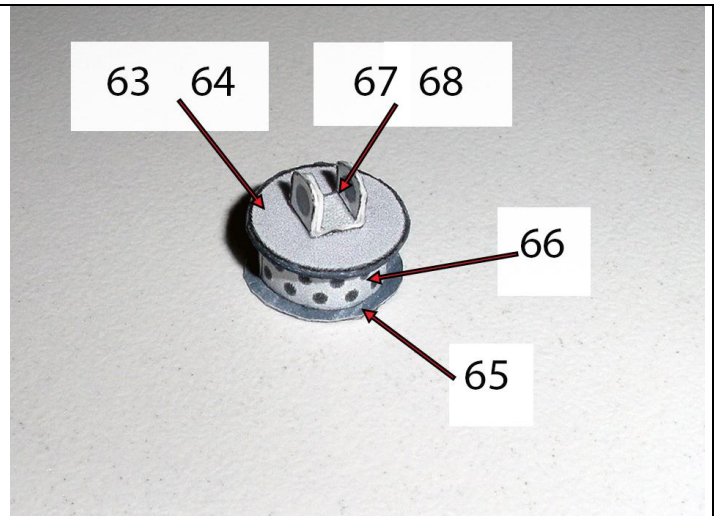
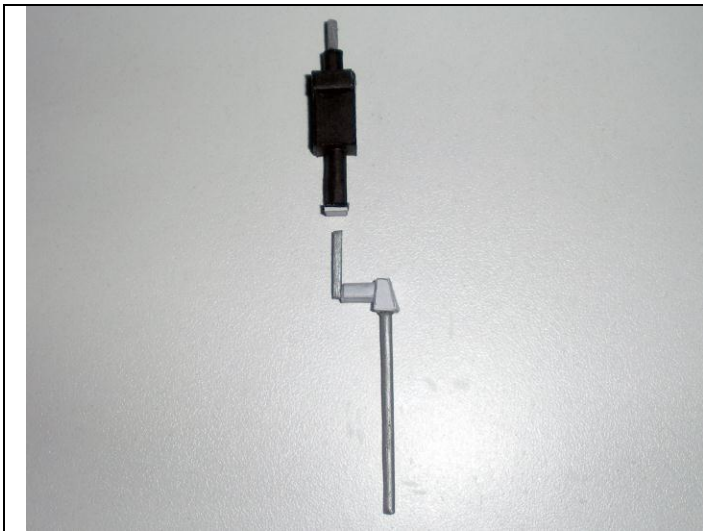
Bottom View, note the individual solar cells are visible from the bottom view.

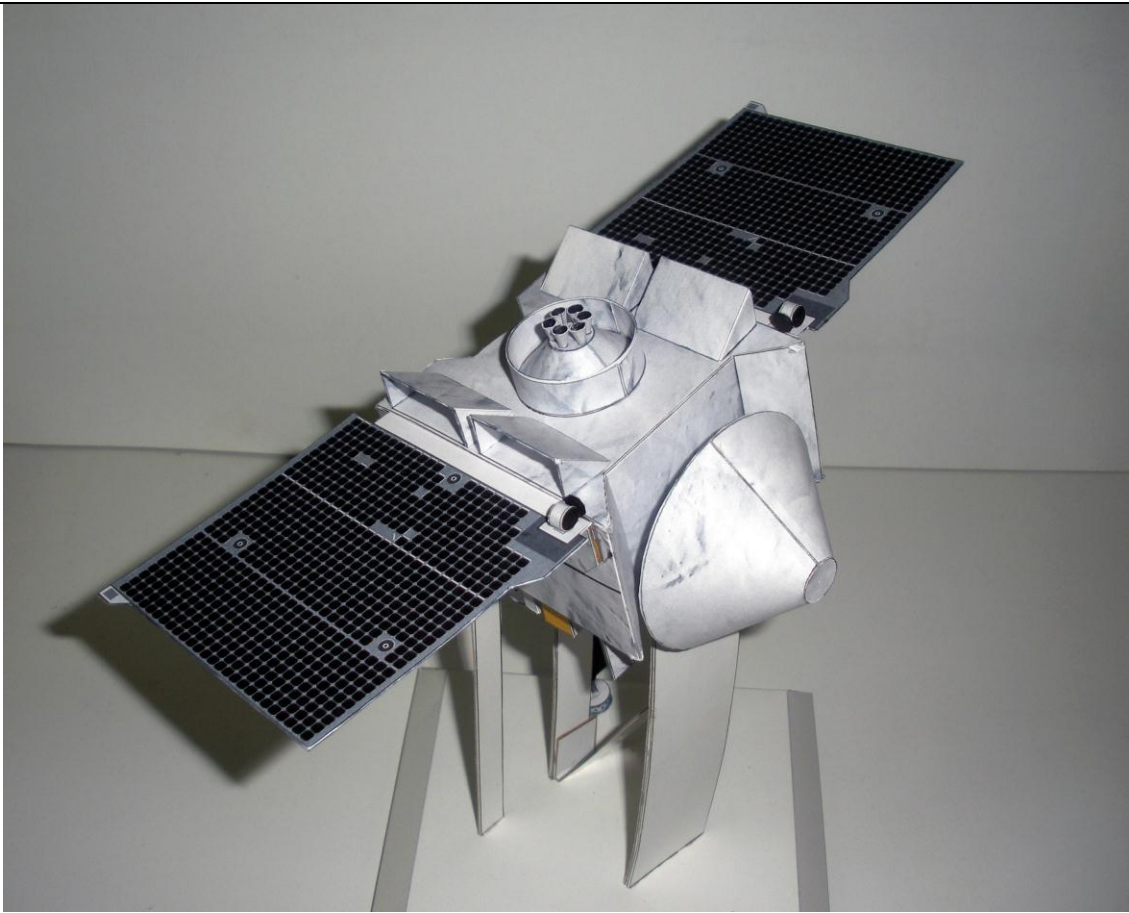


Top view.



Assemble these together as shown.





Your model is done.

