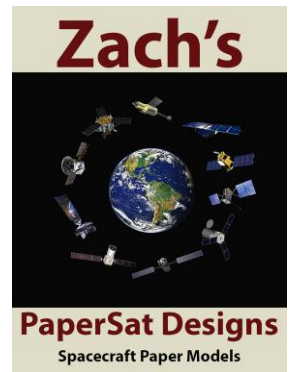
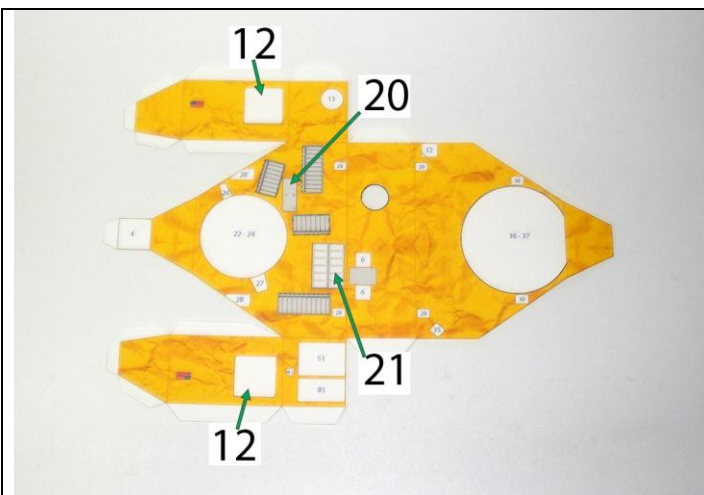




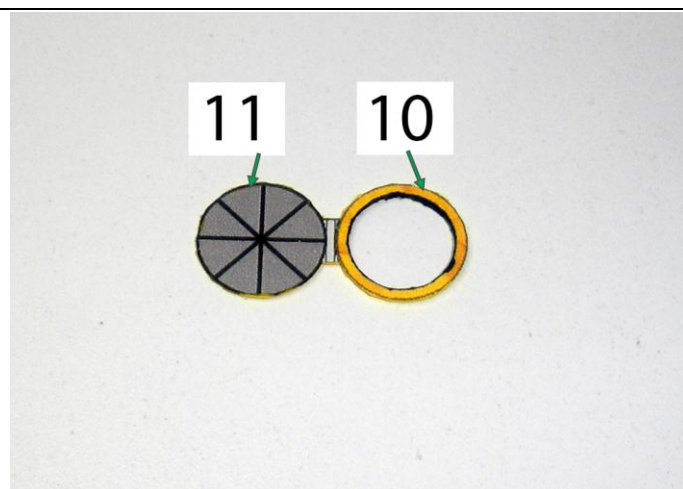
New Horizons

1/20 Scale Paper Model Instructions

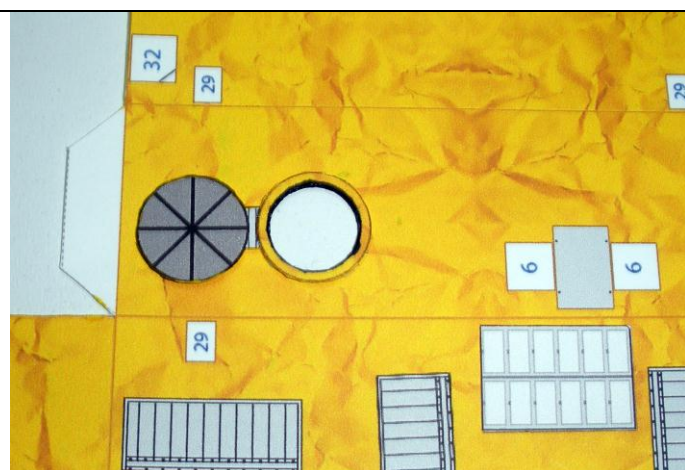




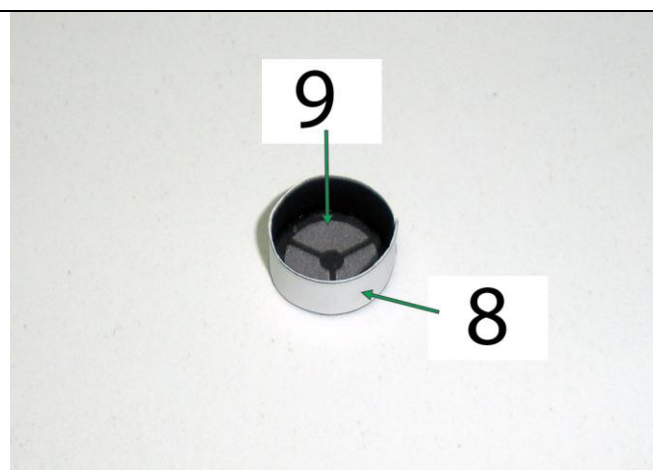
Glue these on the body, cut out the blue circle.



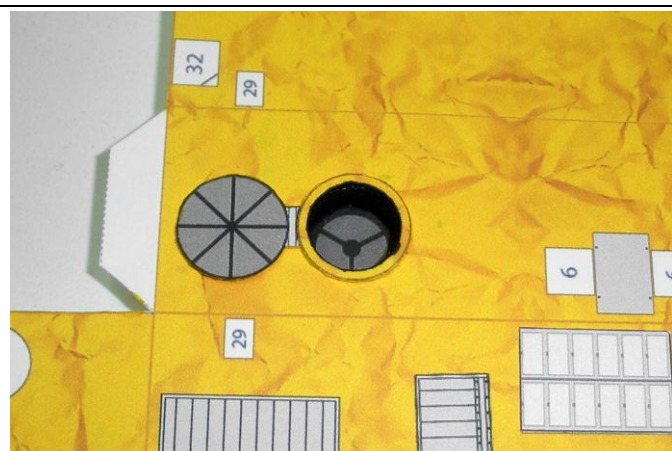
Use care when cutting out part 10...
Glue 11 on the front edge of 10. Color inside edge of 10 black and the outside edge yellow.



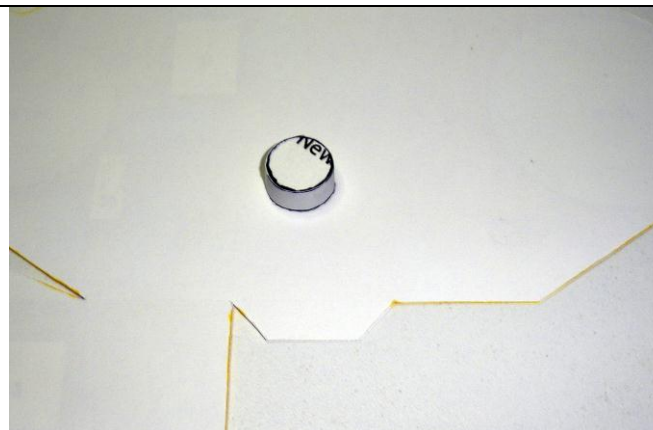
Glue over the cutout on the body.



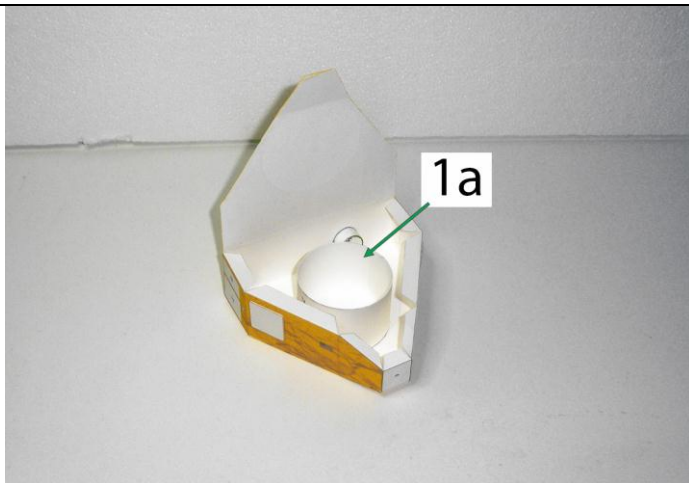
9 fits inside of 8 and glue in place.



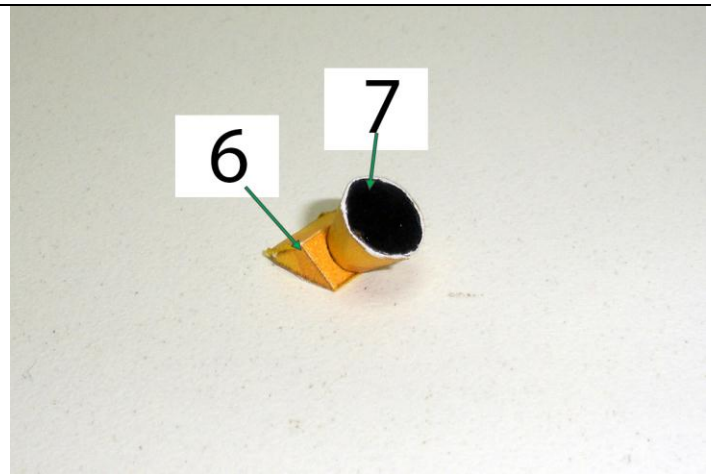
Glue to backside as shown, note one of the spokes on 9 points downwards.



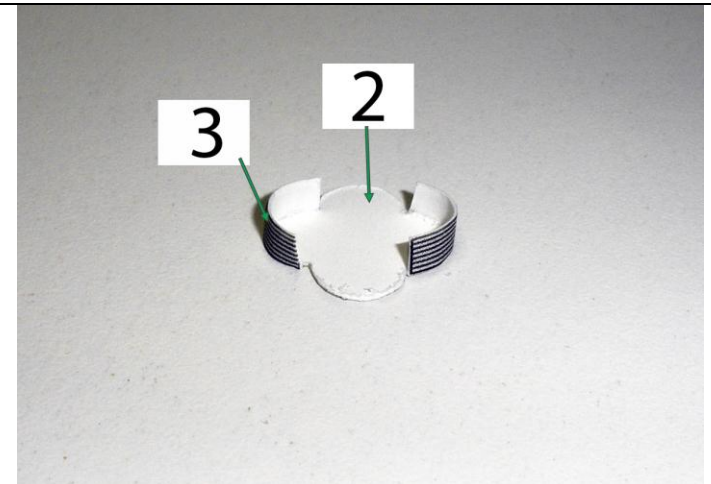
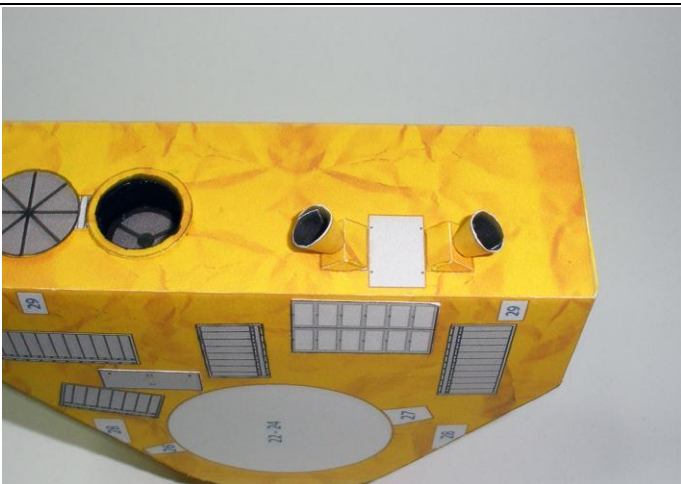
Back view



Glue the inside support and close the body to a box.



make two of these.



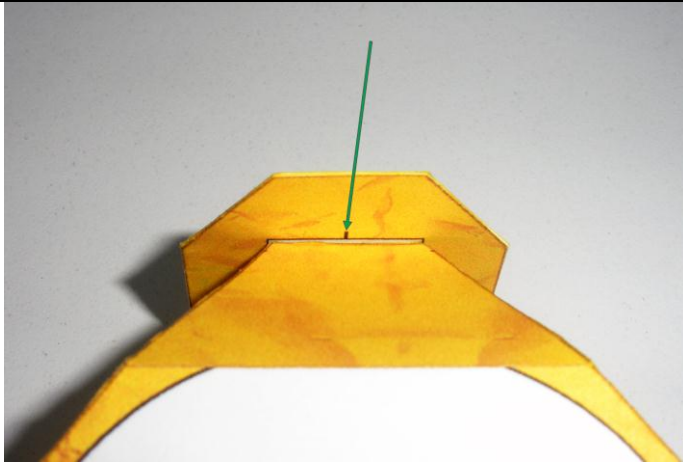
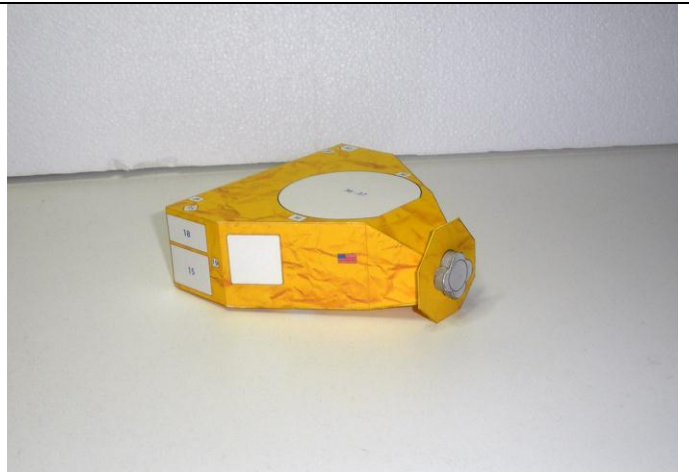
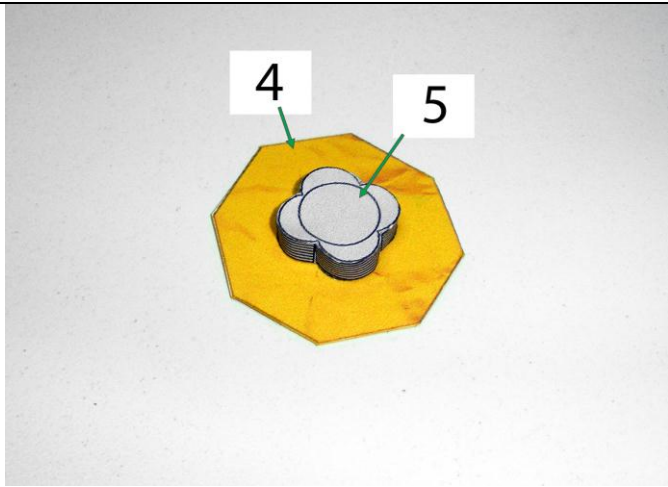
Glue 3 around the edges of 2.



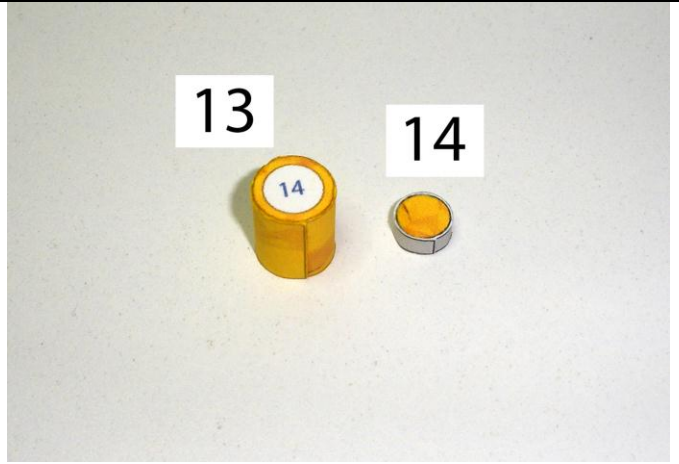
Glue the other part 2 as shown.



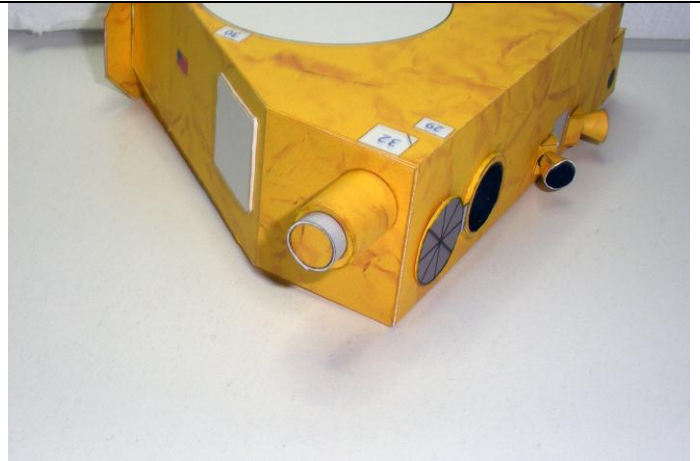
inclose with the other parts 3

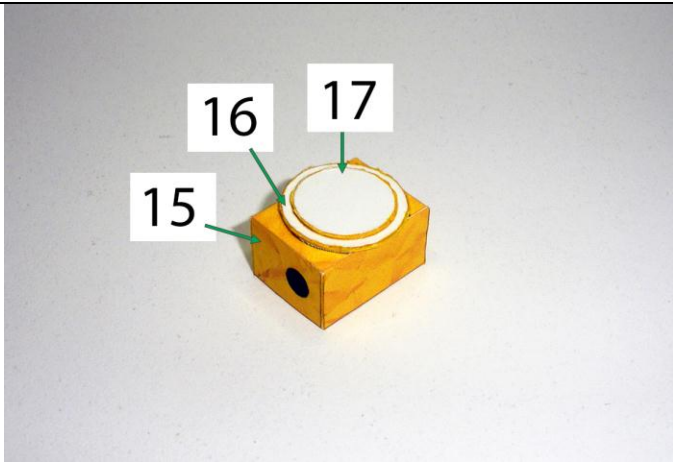


Black marker faces up on the top of the body.

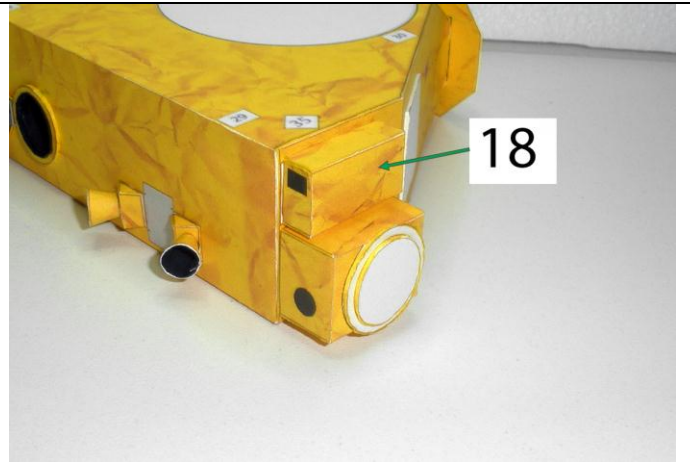


Disc on parts 14 fits inside of the ring and glue in place.

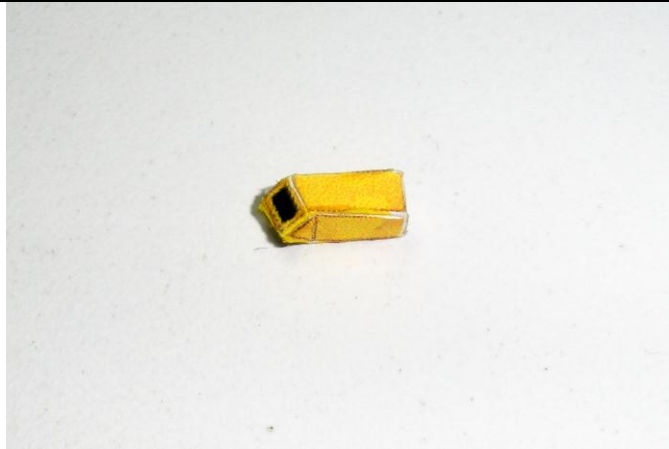




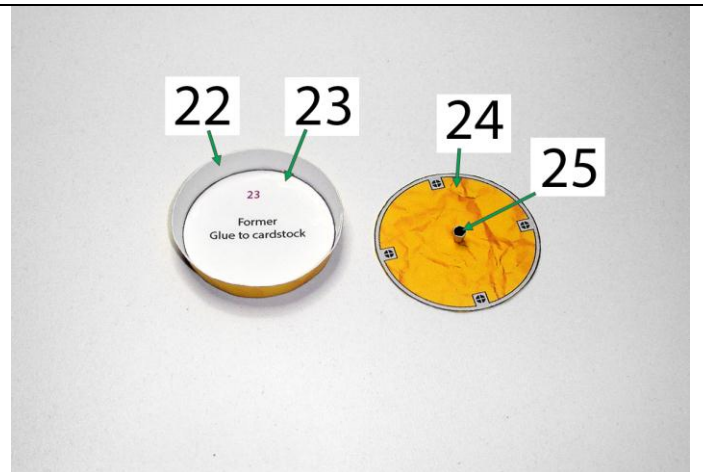
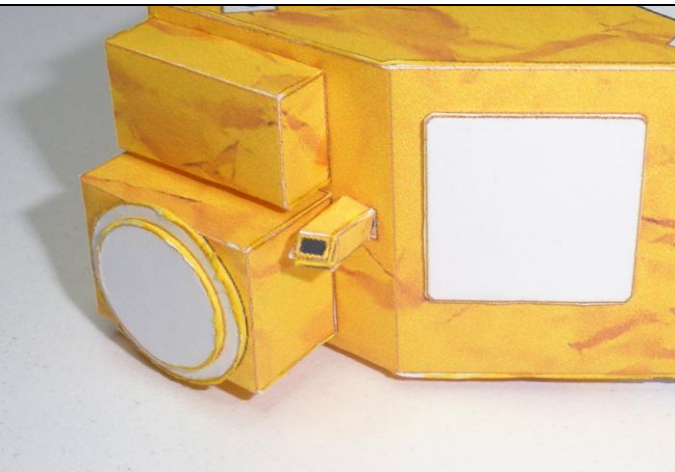
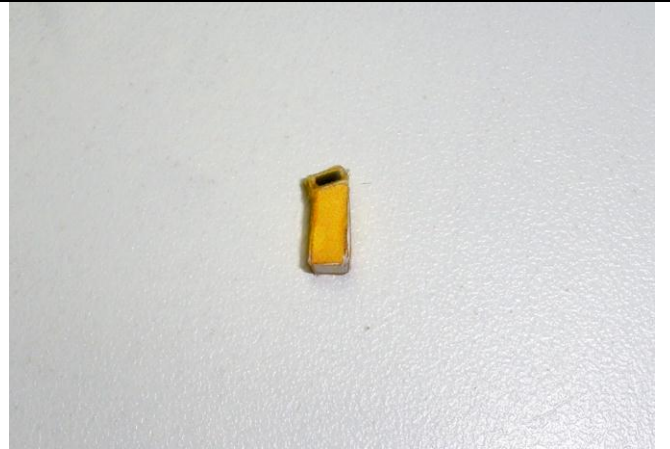
Color edges on 15 – 17 yellow



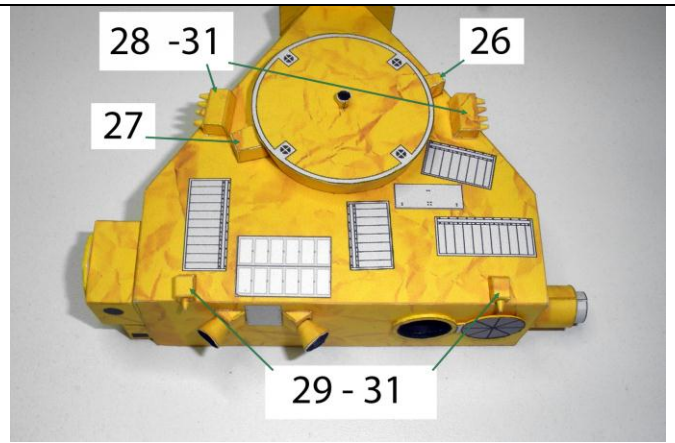
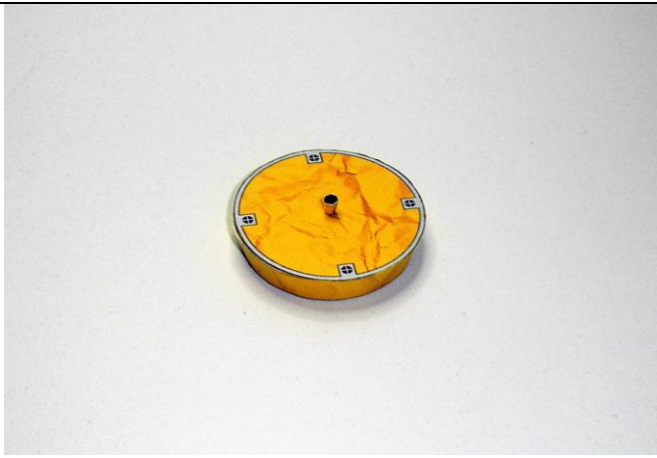
Graphics on 15 and 18 faces towards the back.



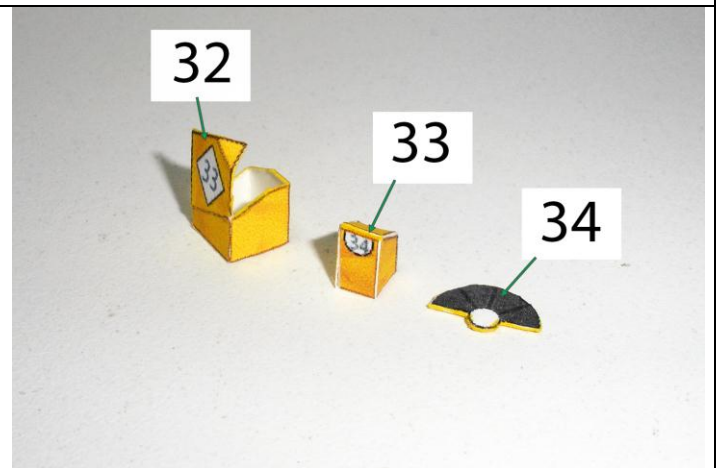
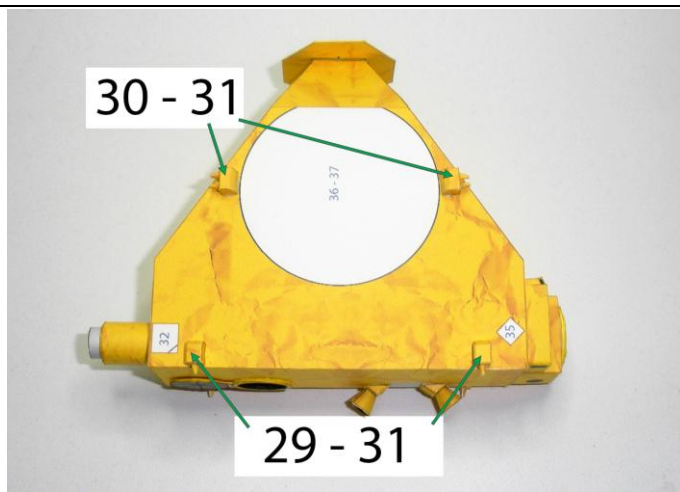
Part 19



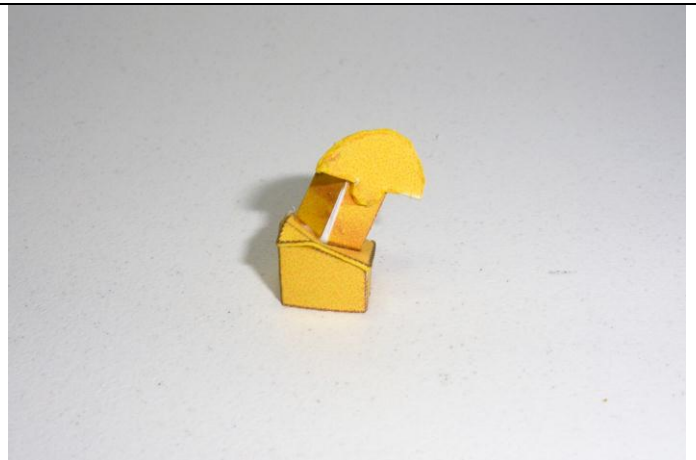
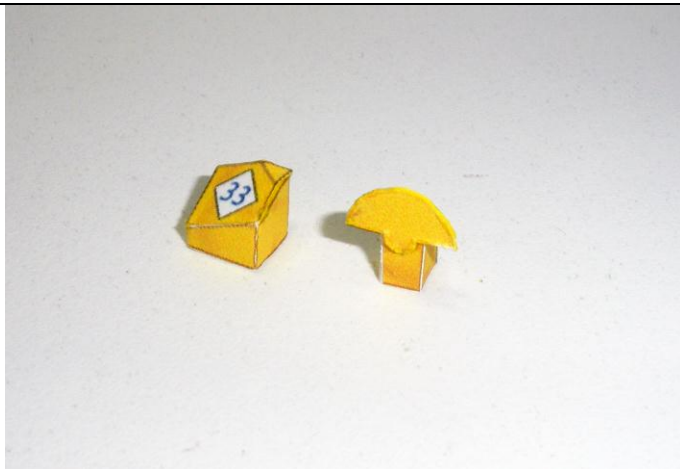
Part 23 fits inside of 22 and glue in place.



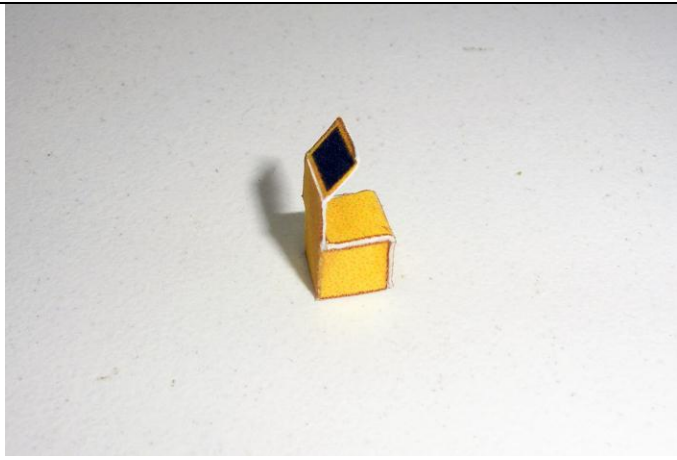
Glue onto the bottom, note the position on the four squares on 24 in relation to the body. Assemble these pther parts and glue in place as shown. Parts 31 are glued on the black dots on 28 and 29, then glue on the bottom as shown.



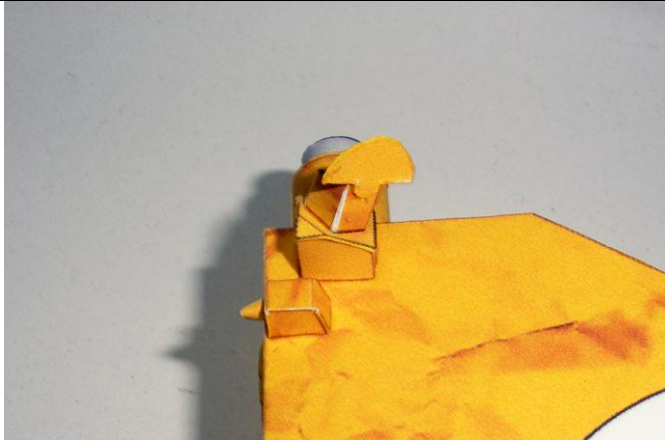
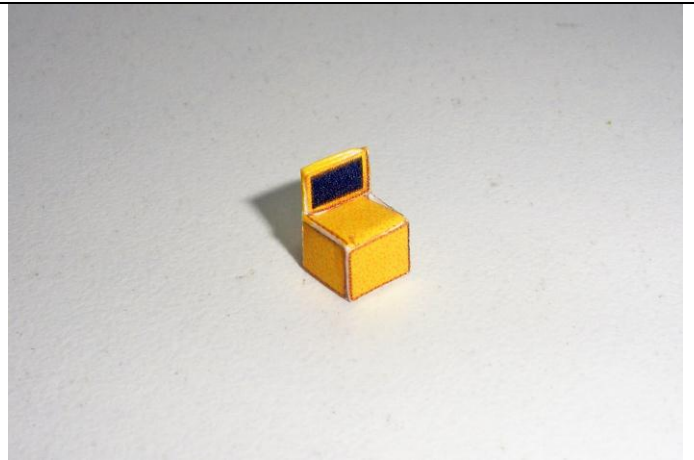
Glue these on the top.



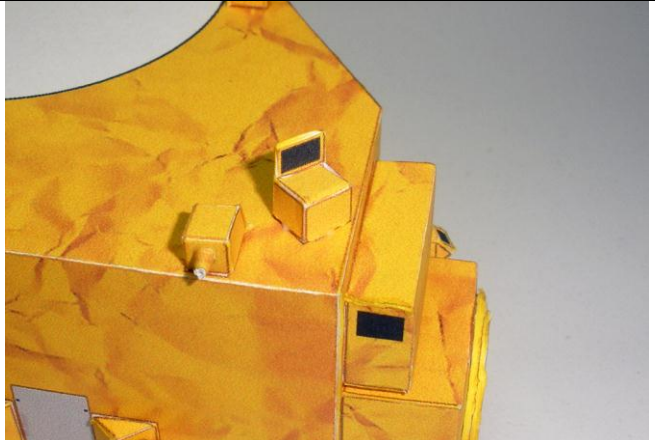
Match the black markers on 33 and 32 together, should look like this.



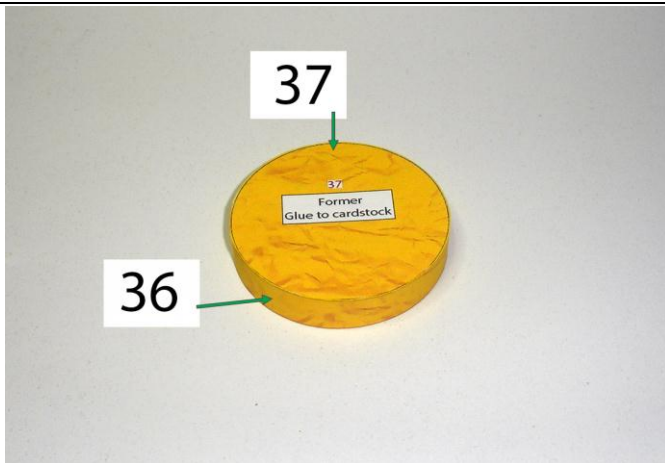
Part 35



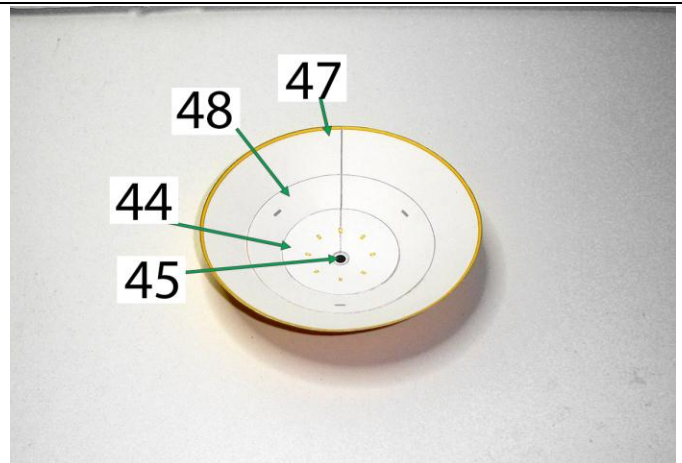
Glue 32 – 34 as shown.



Glue 35 in place as shown.



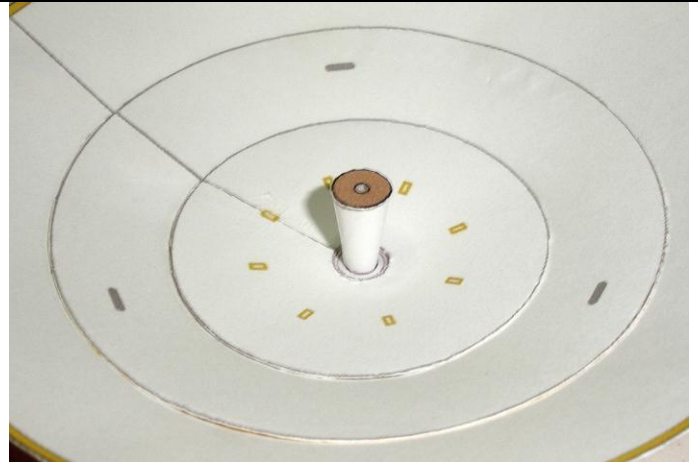
37 fits inside of 36 and glue in place.



Glue together into a dish, the glue tabs on parts 47 and 48 are outside. Part 45 is glued on the outside of 44.



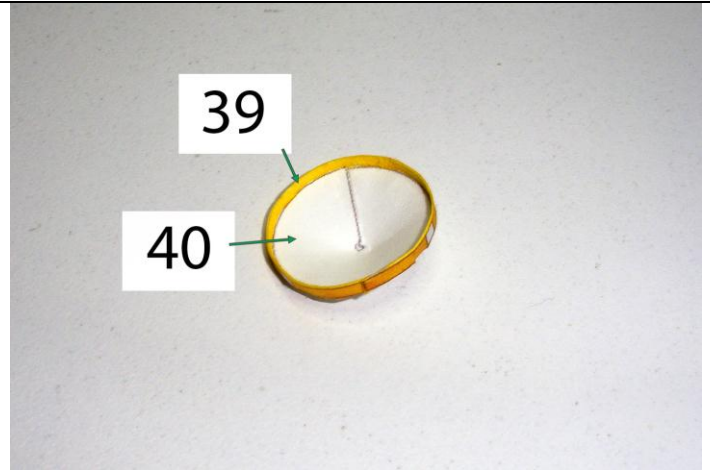
Glue the glue tabs on 47 to outside of 48 for better appearance.



Parts 42 and 43.



Glue 36 – 37 to the bottom, center it as best as possible.

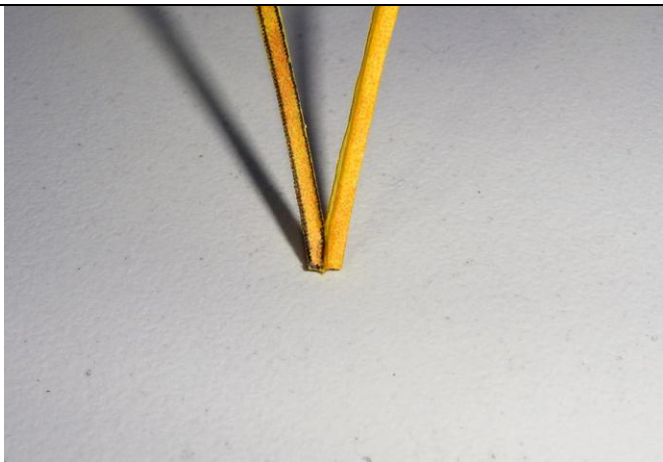


40 fits inside of 39 and glue in place using the four glue tabs on 39.

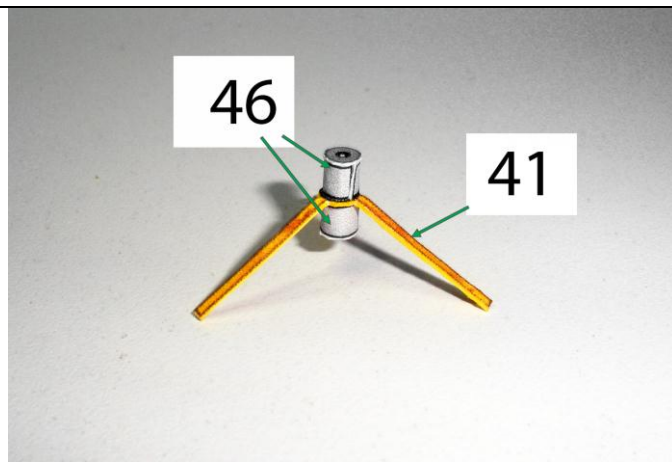


It's best to use superglue when folding and gluing parts 38 back-to-back for better stiffness before cutting then out.

Glue 38 onto the white squares on the ring as shown, be sure they are perfectly straight (not shown here).

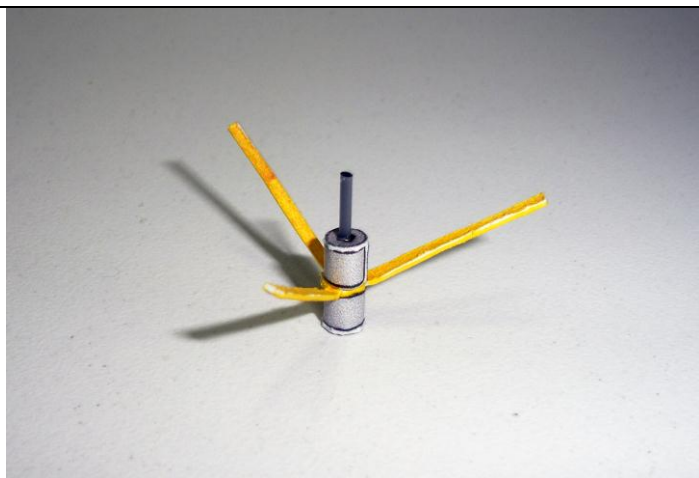


Glue the bottom of the legs together.

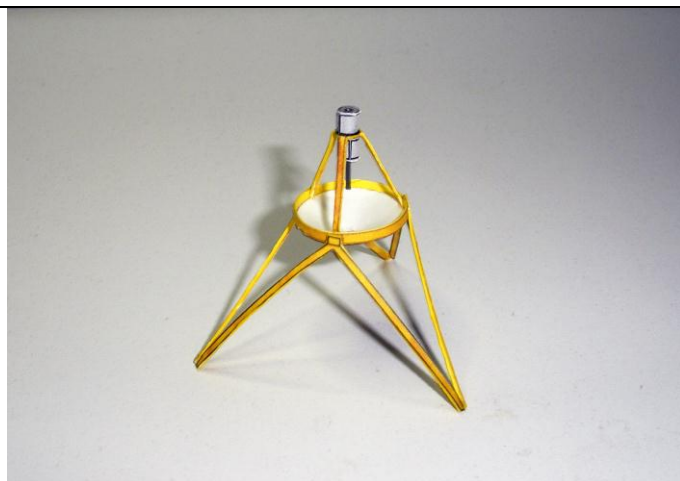


It's best to use superglue when folding and gluing parts 38 back-to-back for better stiffness before cutting then out.

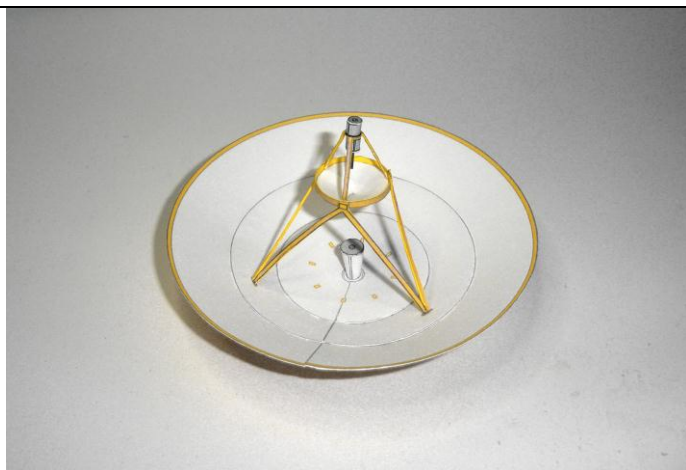
Poke hole on the black dots on the discs on parts 46 and glue on the top and bottom of the tripod (41).



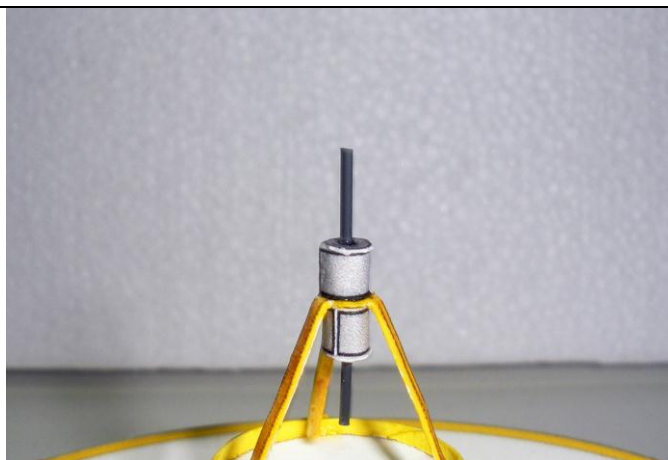
Prepare the shorter piece of plastic broom straw according to instructions on page 4 on the parts file and glue onto the hole at the bottom as shown.



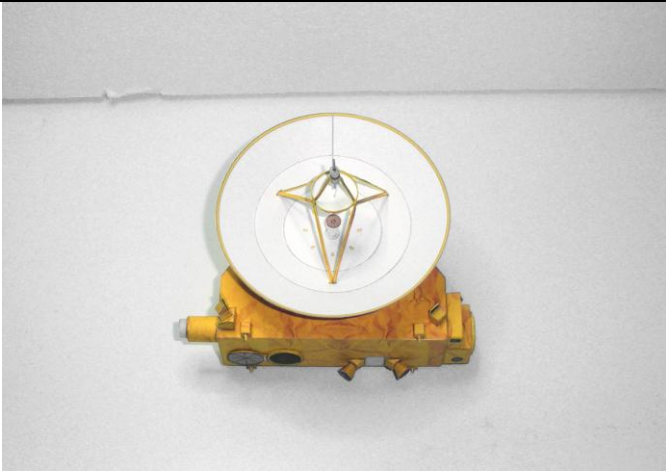
Glue onto the top of 38 – 40 as shown.



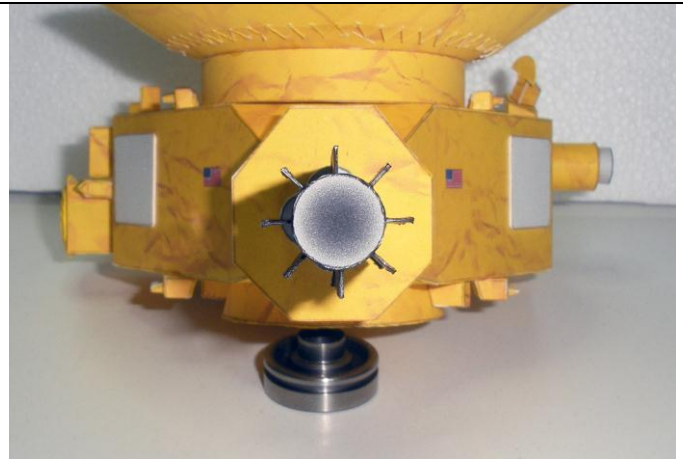
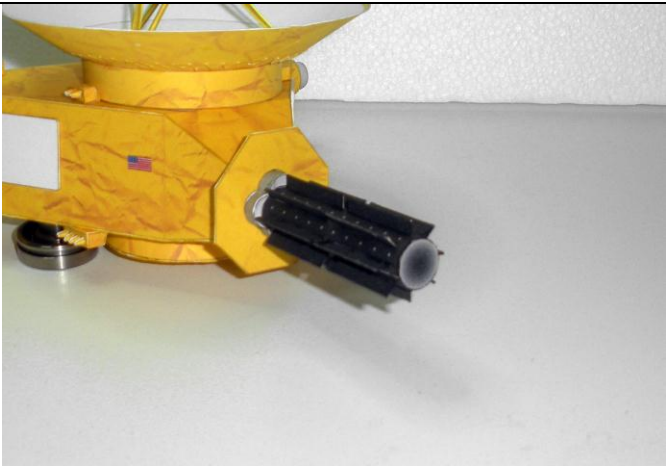
Glue onto the three markers on the dish.



Prepare the longer piece of plastic broom straw according to instructions on page 4 on the parts file and glue onto the hole at the top as shown.



Glue on the large white area on top, note the orientation of the tripod on top of the dish in relation to the body.



Glue parts 48 – 50 together, glue on parts 2, 3, and 5 on the front.

Note the position on the eight blades on 48 – 50 in relation to the body.



This is optional...

Photos shows the spacecraft being installed into the launch vehicle fairing with the radioisotope thermoelectric Generator (parts 48 – 50) covered in silver foil before launch.

On this model, you can slide it over the radioisotope thermoelectric Generator (parts 48 – 50) and can be removed if desired.

You model is done.