

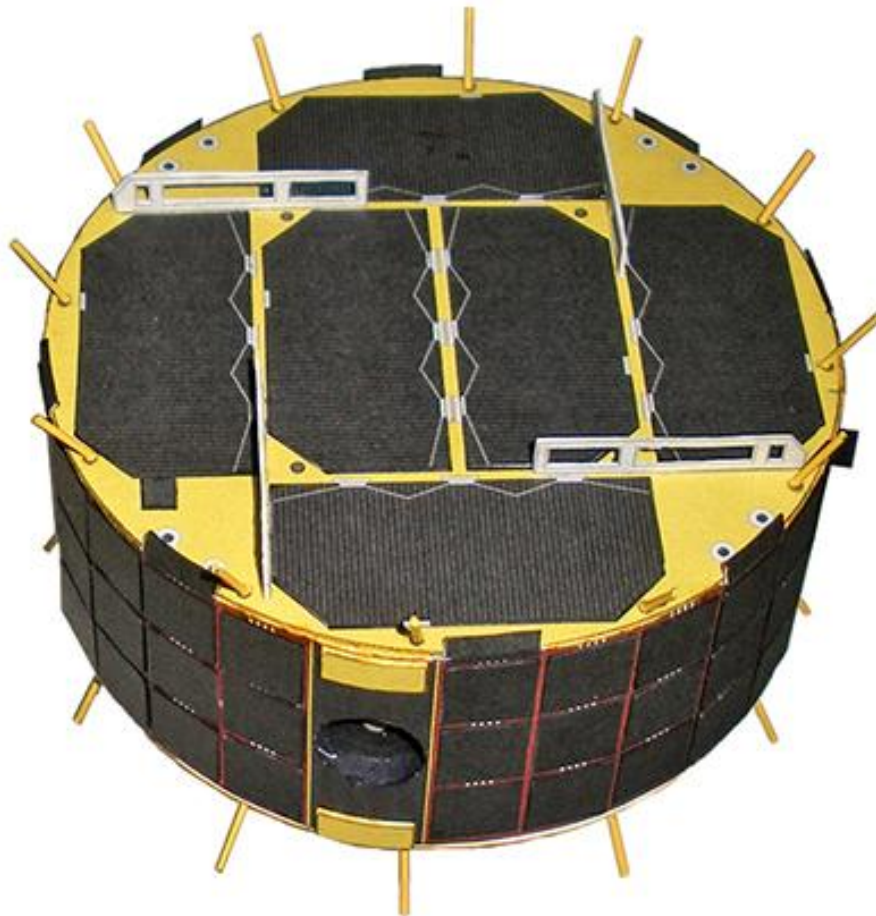
MINERVA II-1A

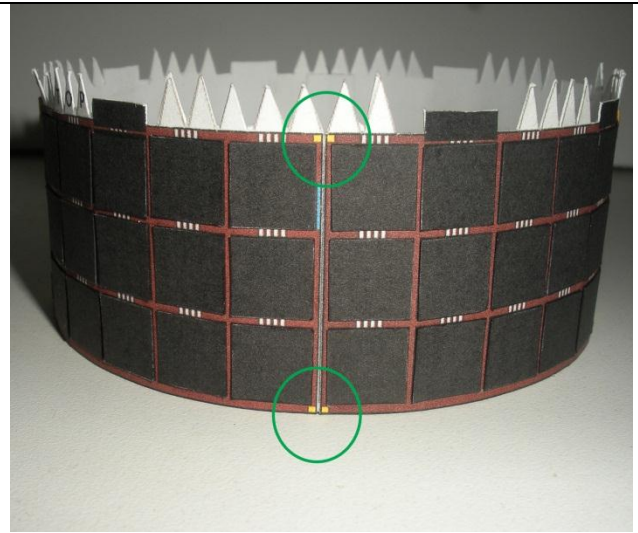
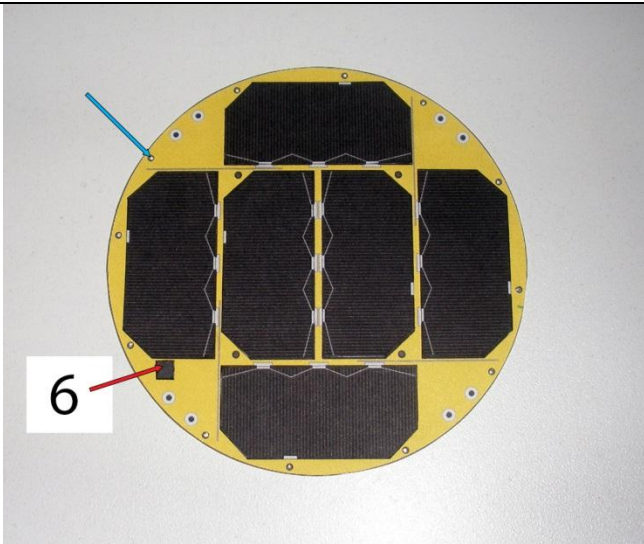
½ Scale Paper Model Instructions

Zach's



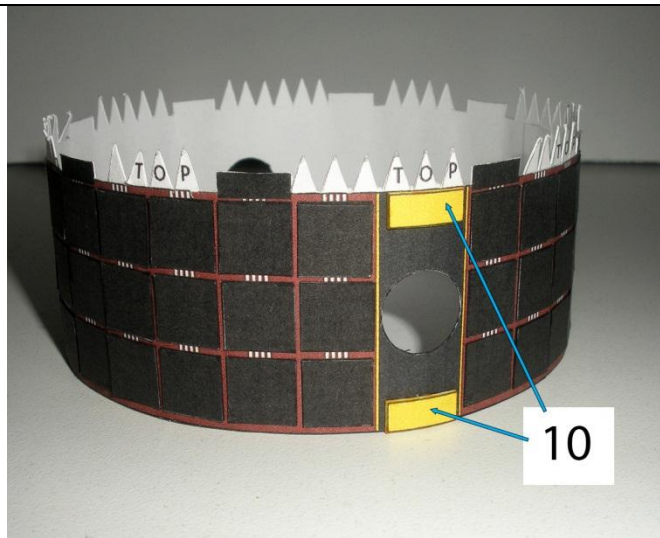
PaperSat Designs
Spacecraft Paper Models



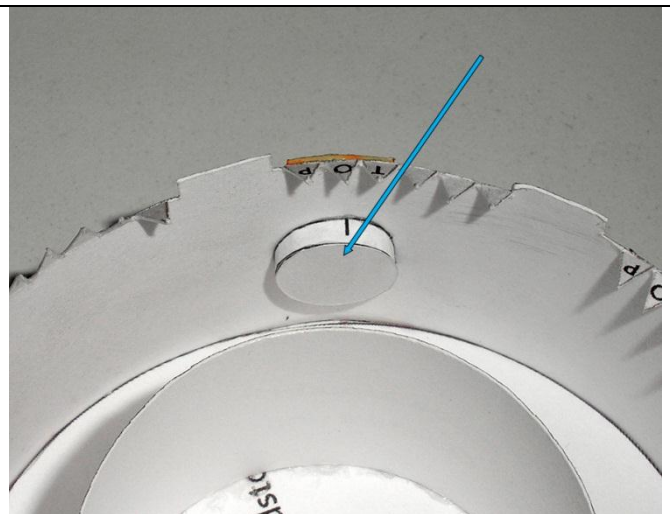
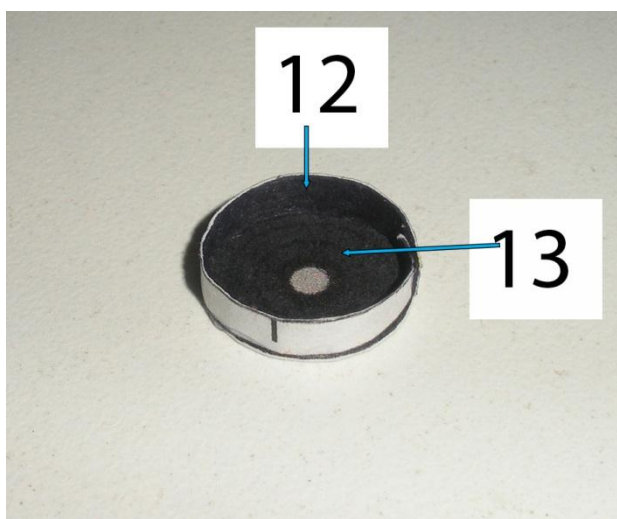


Poke small holes on the 12 grey dots around the outer edge on the Top and Bottom pcs (parts 1 and 2)(Blue arrow). The holes help hold the 12 sticks in place. Glue part 6 in place, You can add the solar cells for a more realistic look.

Add the solar cells for a more realistic look of desired, glue 10 on the yellow areas. Glue both the strips (Parts 3 and 4) together by matching the yellow markers together as shown, then glue to a ring.



Add the bottom former



Glue with the marker up.

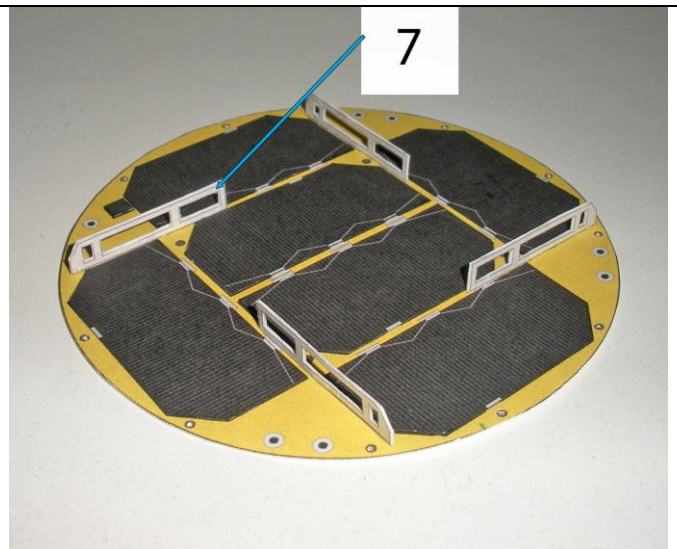
Make 2 of these



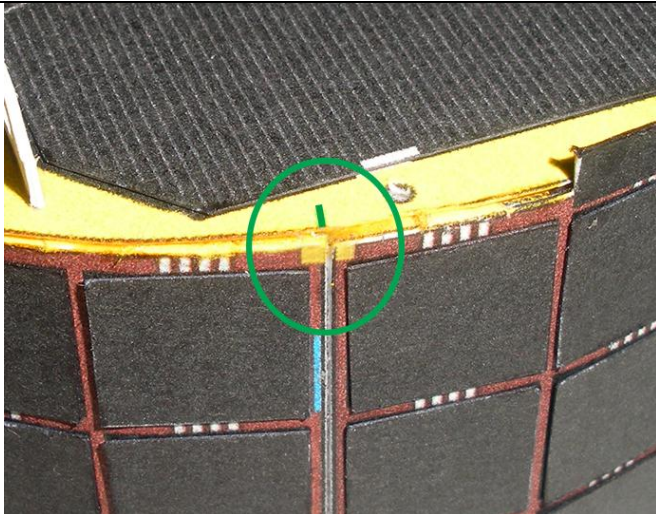
Add the internal support.



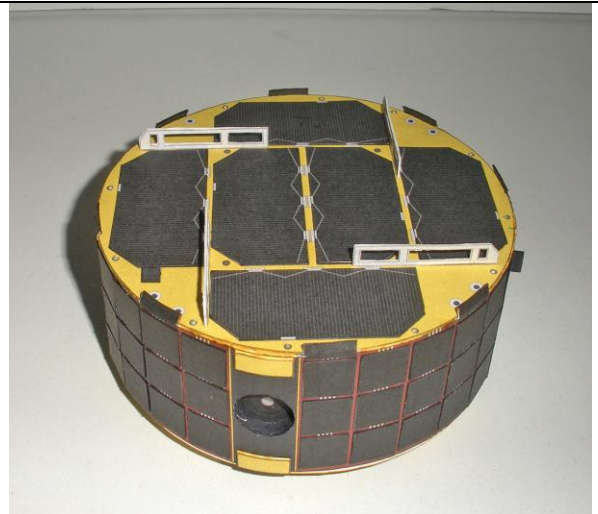
Color the backside of the 8 tabs black (blue arrow), glue the other former on top of the support.



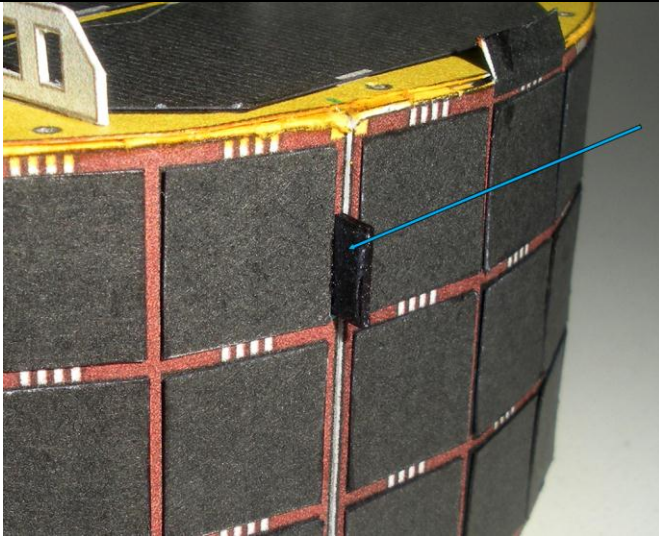
Glue on the 4 grey lines on the TOP and BOTTOM as shown with the angled end outward.



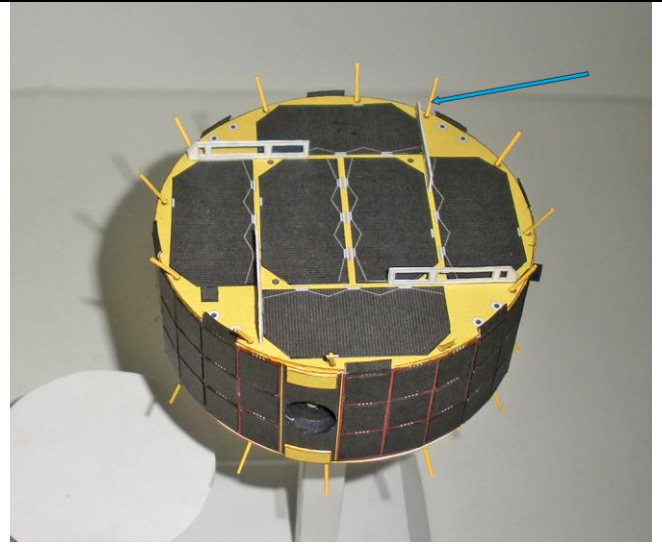
Glue the TOP to the top of the body, matching the GREEN marker to the two YELLOW markers as shown. Do the same for the BOTTOM.



Bend the 8 black tabs in (TOP only).



Glue 11 on the BLUE LINE under the yellow markers.



Cut 24 plastic broom straws or similar material according to the instructions on page 2 on the parts sheet. Glue over the 12 holes on the you made on the grey dots on both the TOP and BOTTOM pcs, angled outward as shown. The holes help them to stay in place.

Your model is done.

