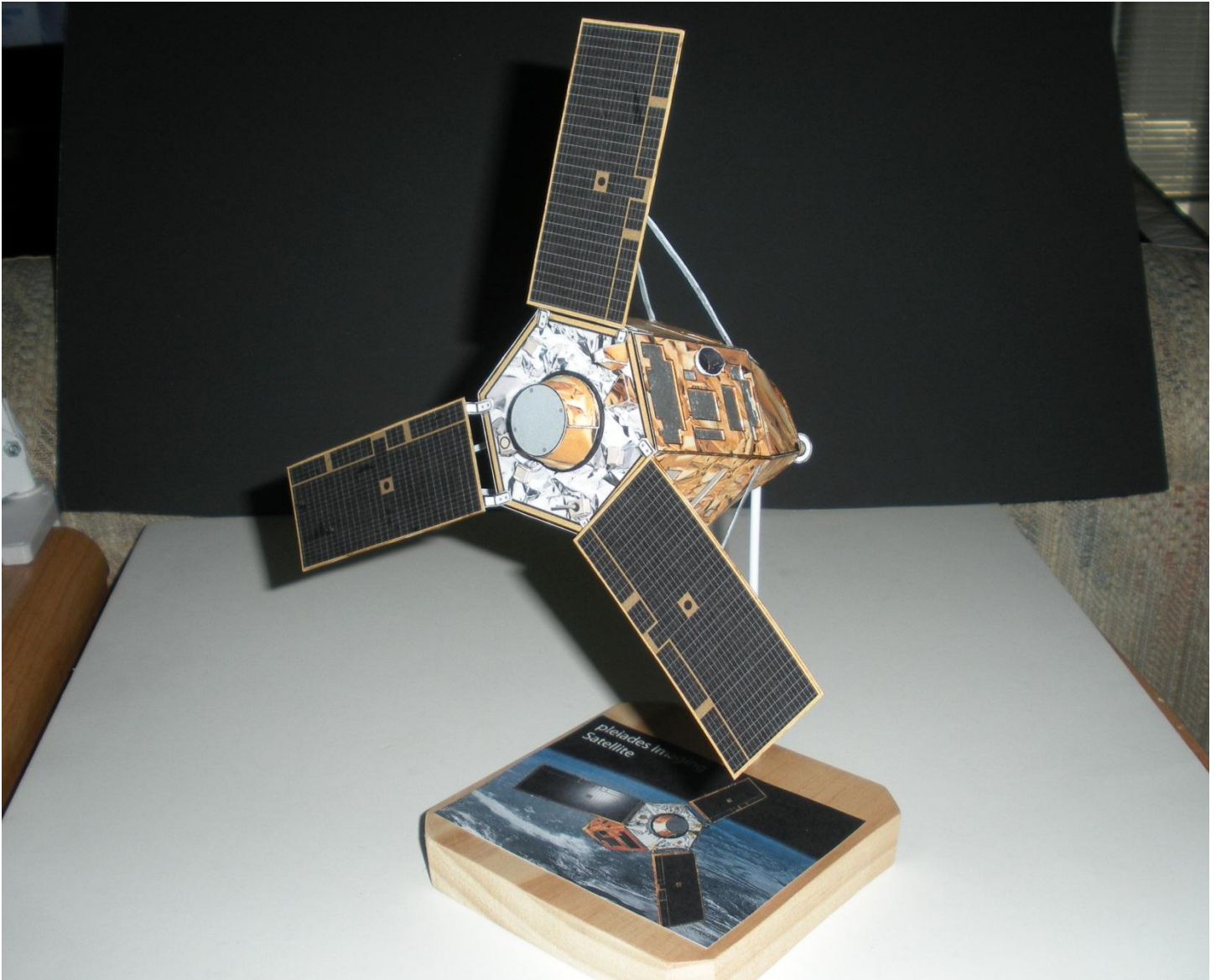
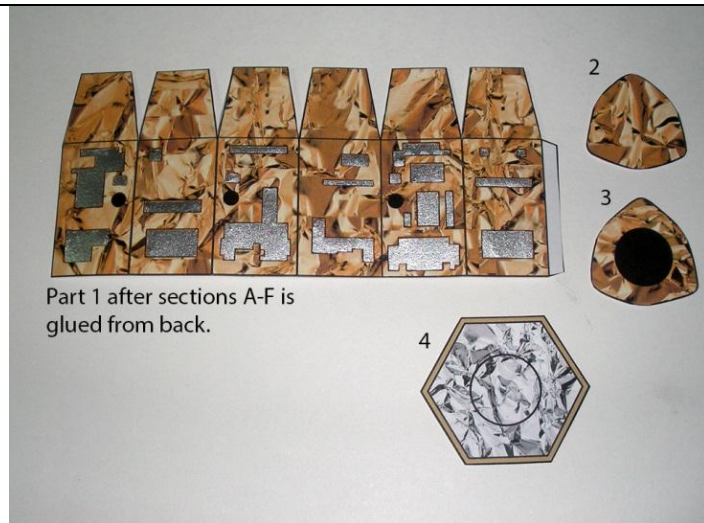


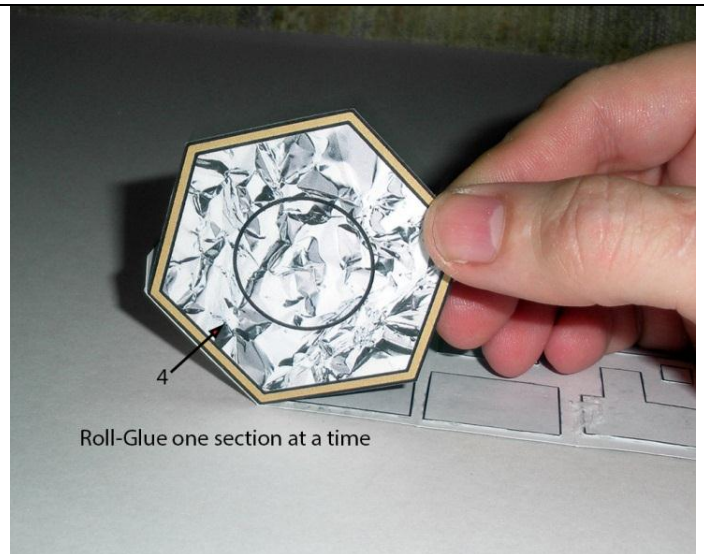
Pleiades Satellite - 1/32 scale paper model Instructions

By Glenn Alvord

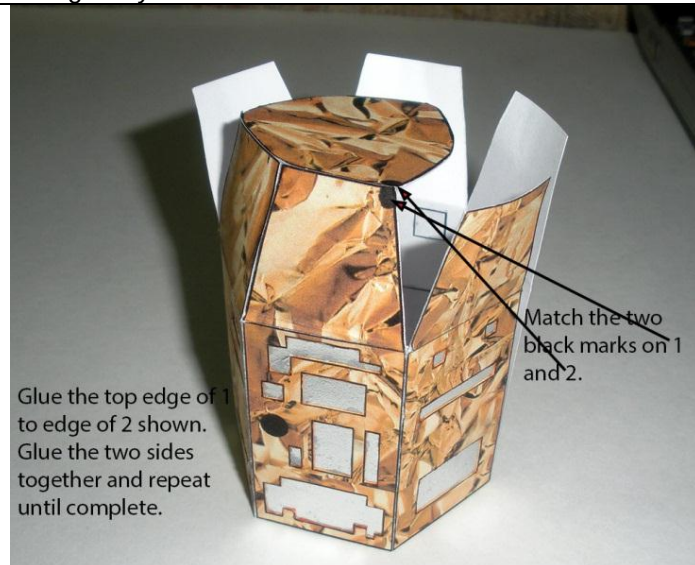




Cut out the light blue areas, Glue 2-4 to another cardstock. Cut out the blue square, paint the backside brilliant silver paint, cut out the square parts and glue over the corresponding openings from the backside of part 1, should look like the example above. This gives your model a more realistic look.



Roll-Glue the body around the edges of part 4 shown above.

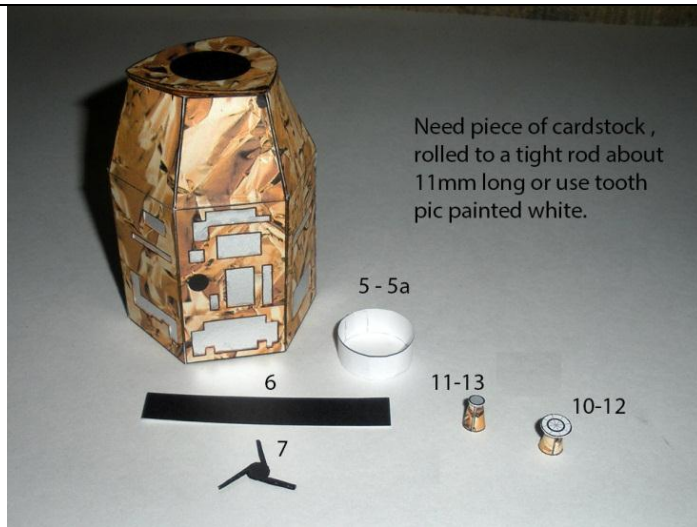


Glue part 2... Match the two black marks on 1 and 2 at the corners. Start by gluing 2 to top edge of 1 then glue the two sides of 1, then glue another section of top edge of 1 to edge of part 2. Repeat until complete.

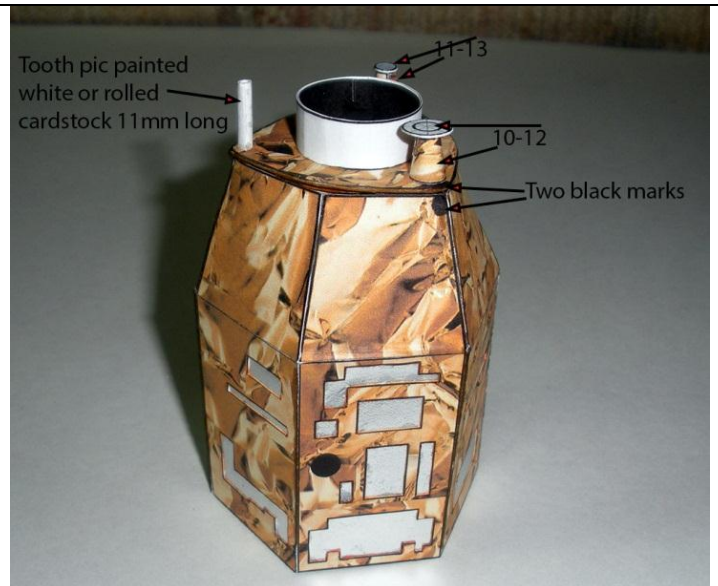
Two black marks insures proper orientation and location of various parts of the spacecraft.



Glue part 3 on top matching the two black marks on the corner.

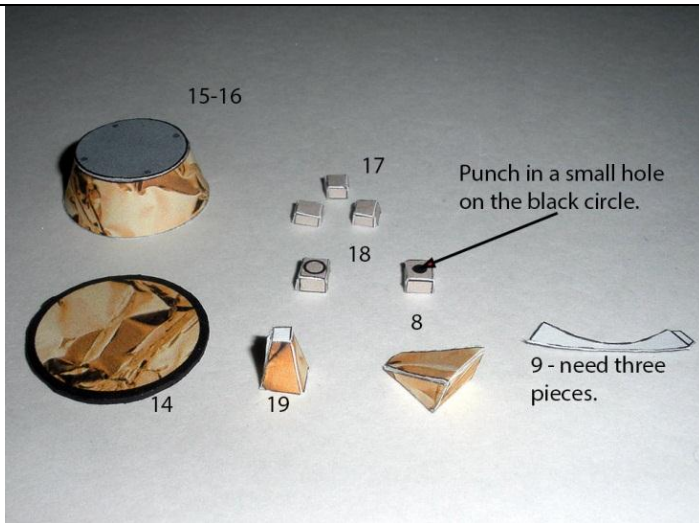


Glue 7 to another cardstock, paint back and edges black. 5 is rolled to a ring, 6 is rolled inside 5 with black showing. Glue 7 mid point into 5-6 assembly (May need to trim it a little to fit). Assemble the other parts shown



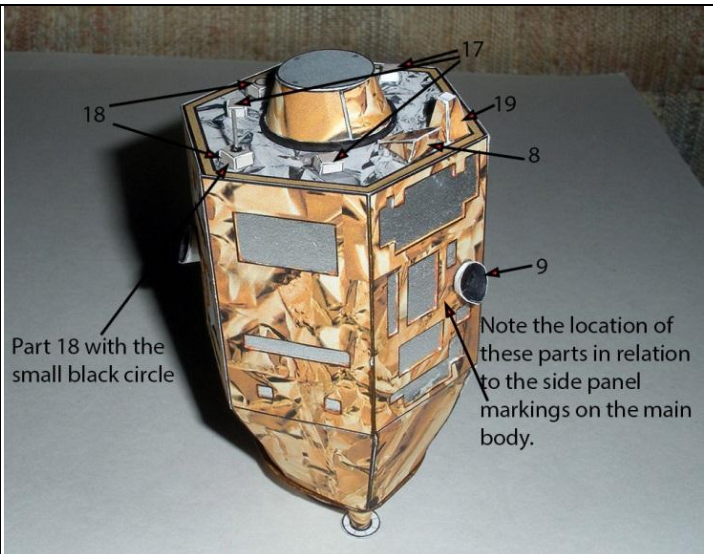
Glue these in the locations shown. 10, 12 assembly is glued at the two black marks. Location of these is important to the look of the spacecraft. Need a plastic broom straw or tooth pic 11 mm long painted silver or grey. Glue it as shown.





Glue 14 to two or three layers of thick cardstock, paint edges black.
Color backside of 9 black (3 pieces).
Assemble others shown above.

Keep in mind part 18 with the small black circle.
Punch in a small hole on the black circle (See pic above).



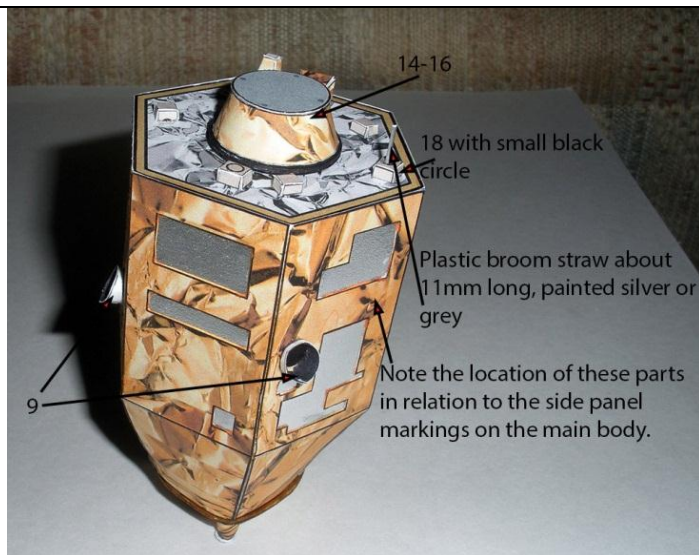
Glue 9 (Star Trackers) to the three black circles on the main body as shown.

Glue other parts in locations in relation to the side panel markings on the main body.

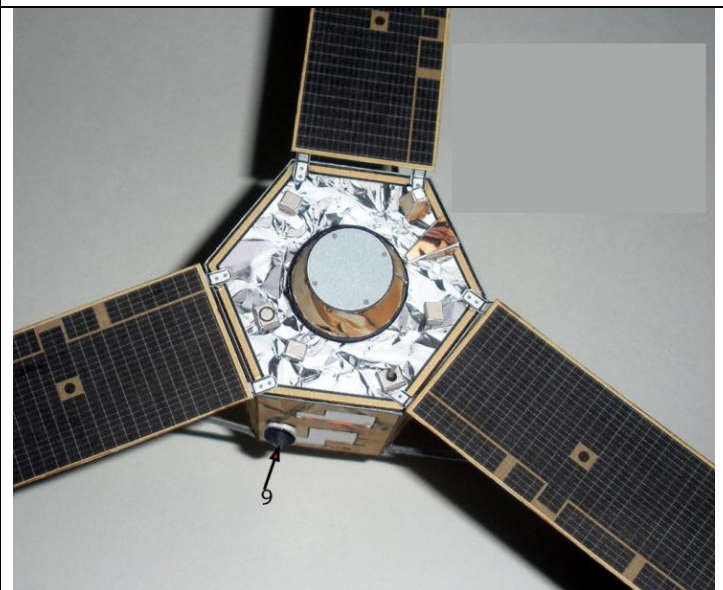
Make sure parts 18 and 19 are far enough from the brown edge for the solar panel hinges to be glued.
(I forgot to do this during this initial model assembly).

OR can trim the solar panels hinges to fit.

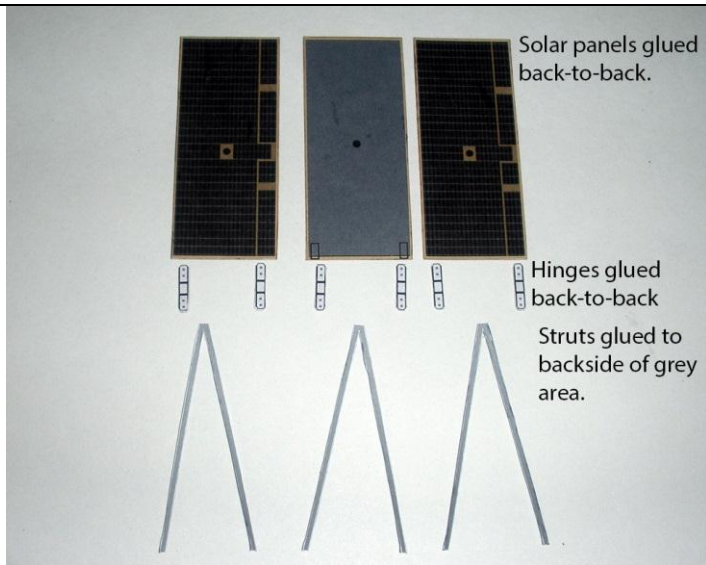
NOTE the location of part 18 with the small black circle
(See pic above).



Need a plastic broom straw or tooth pic painted silver or grey about 11 mm lone.
Glue into the small hole in 18 with the small black circle
(See pic above).



Top view for reference.



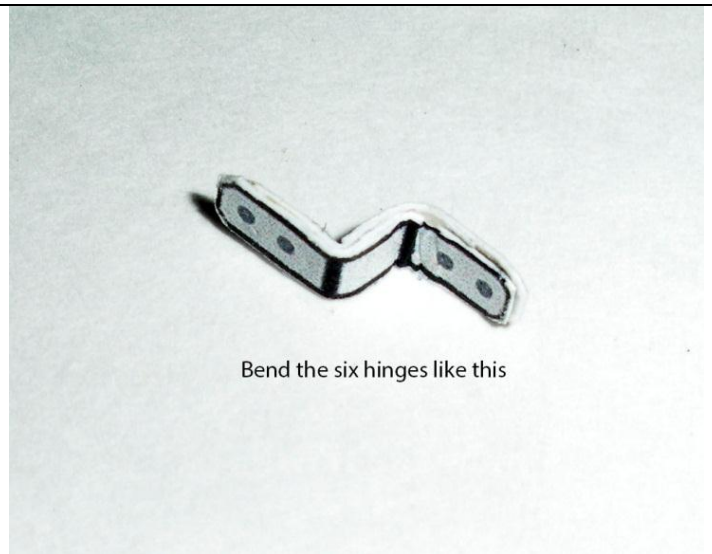
Solar Panels.

Glue front and black panels together.

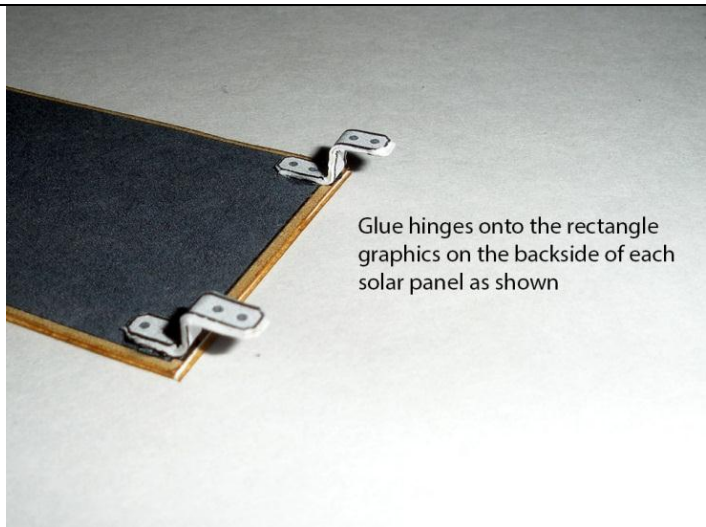
NOTE the rectangle graphics on the back panel is on the bottom and the brown pattern on the front side is on the right.

Glue hinges back-to-back with graphics showing.

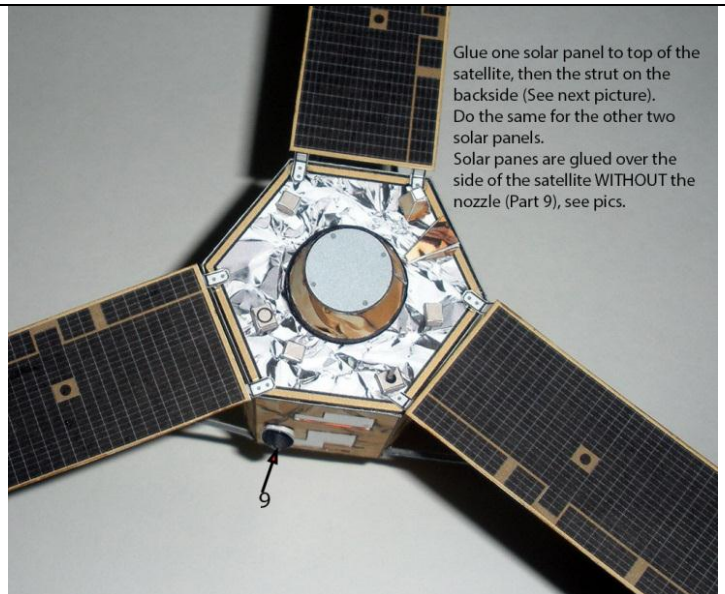
Glue struts to backside of grey area for color on both sides.



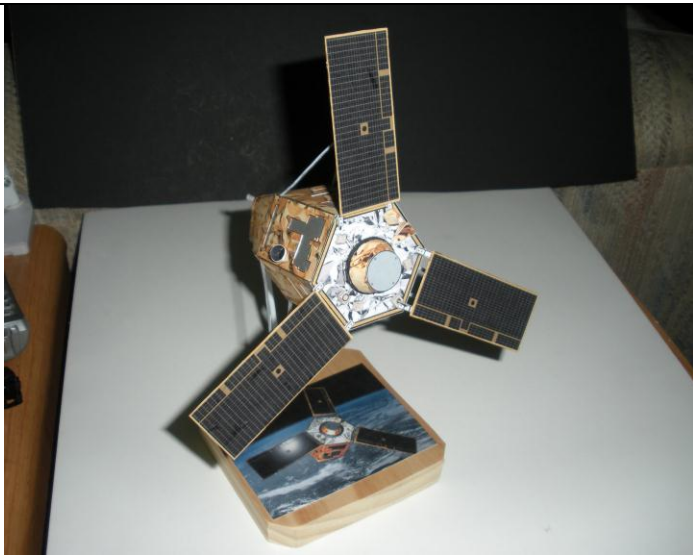
Bend the six hinges as shown.



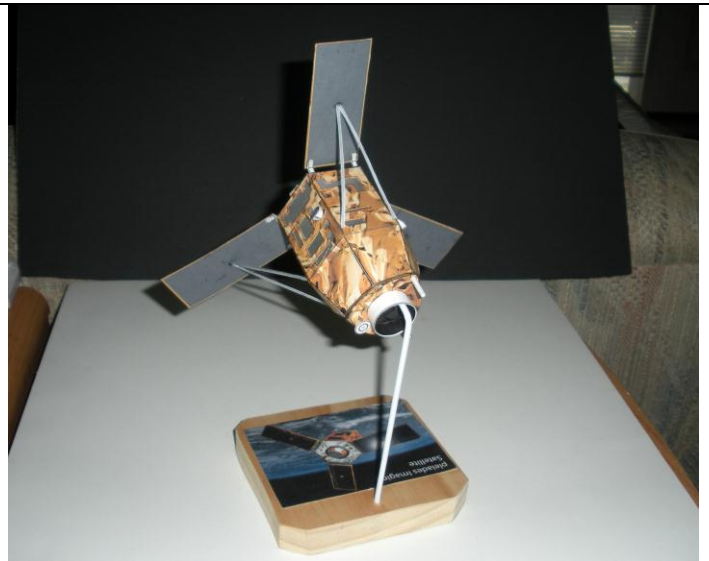
Glue the hinges onto the rectangle graphics on the backside of each solar panel as shown.



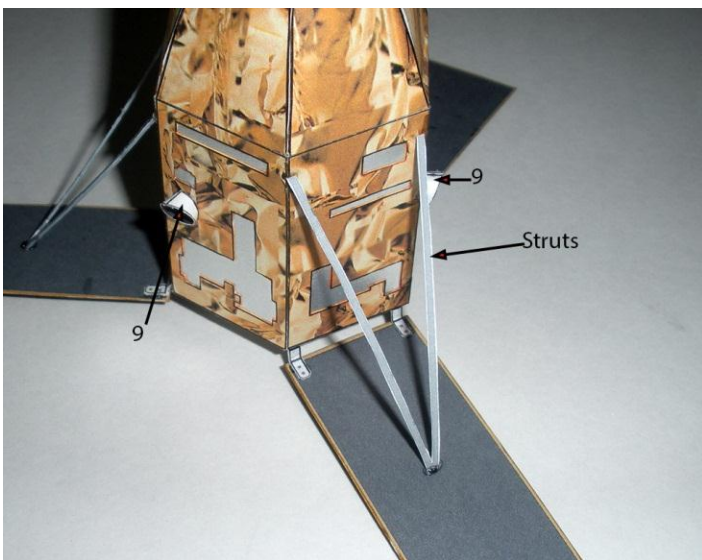
Glue the first solar panel onto the top of spacecraft. Over the side panel that **DOES NOT** have the star Trackers (Part 9). See next pictures. The Solar panes are slightly higher than the top of the spacecraft.



Solar panel reference



Solar panel reference



Glue the struts shown.

Congratulations, Your model is complete.

