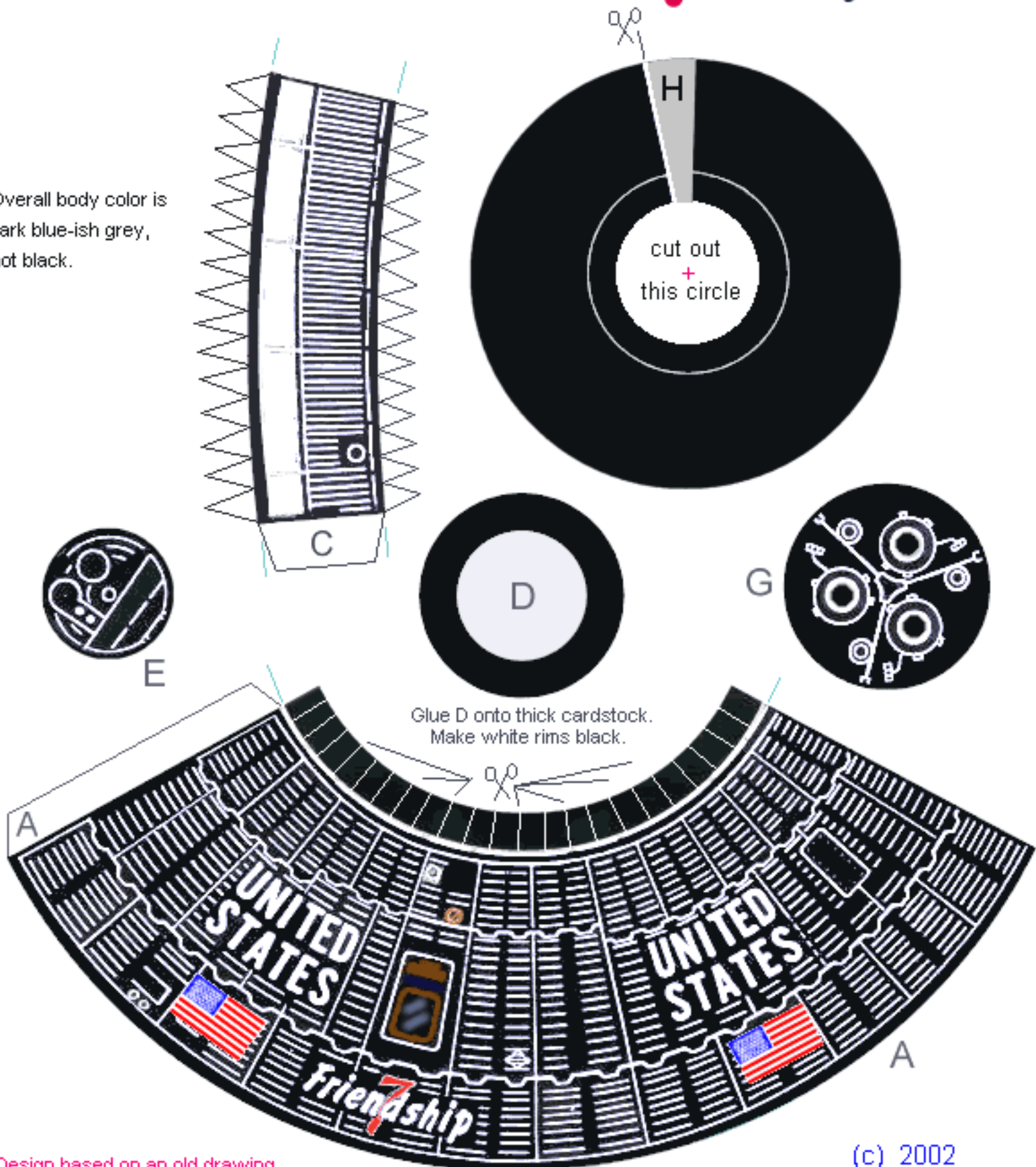


MERCURY

Friendship 7

Overall body color is dark blue-ish grey, not black.



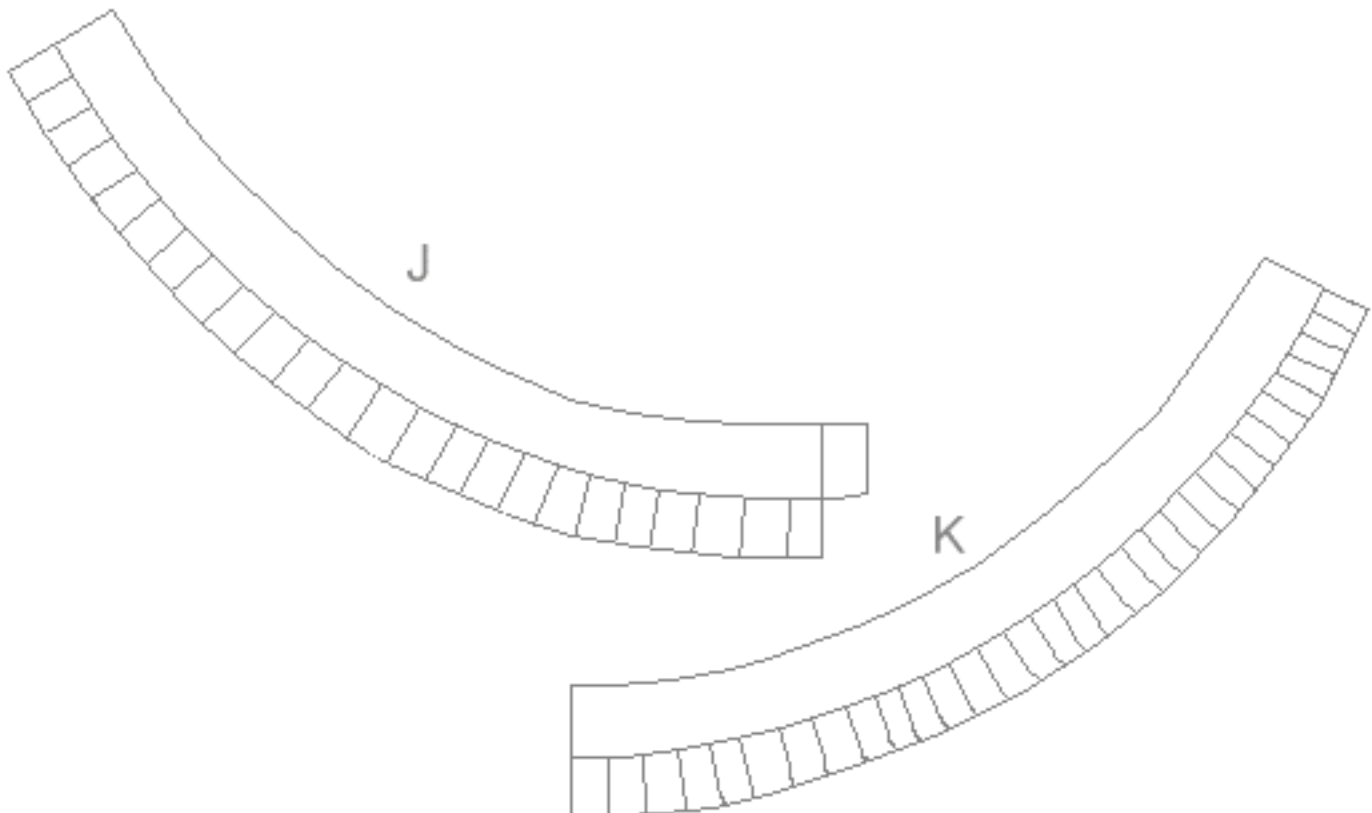
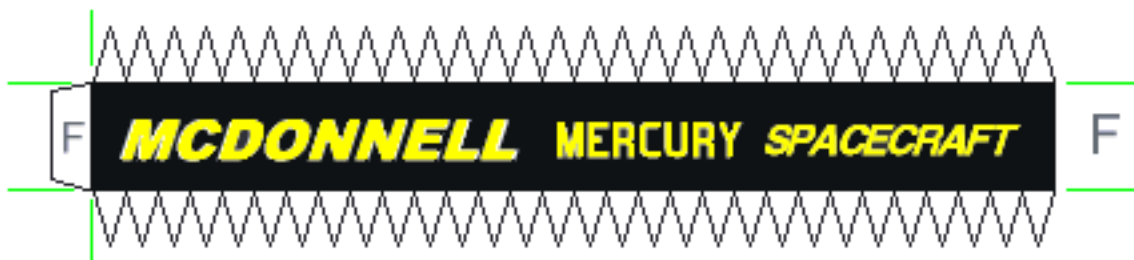
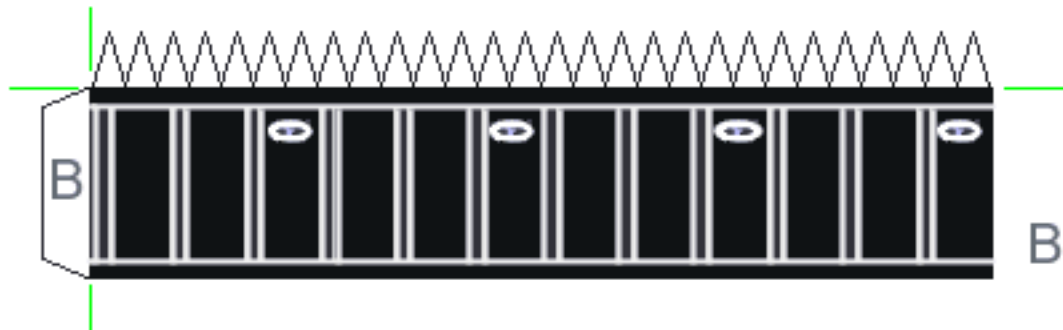
Design based on an old drawing
once freely distributed by NASA.

(c) 2002

www.lansbergen.net

Modeldesign by E. te Groen. For the Public Observatory Philippus Lansbergen, Netherlands.

MERCURY *Friendship 7*

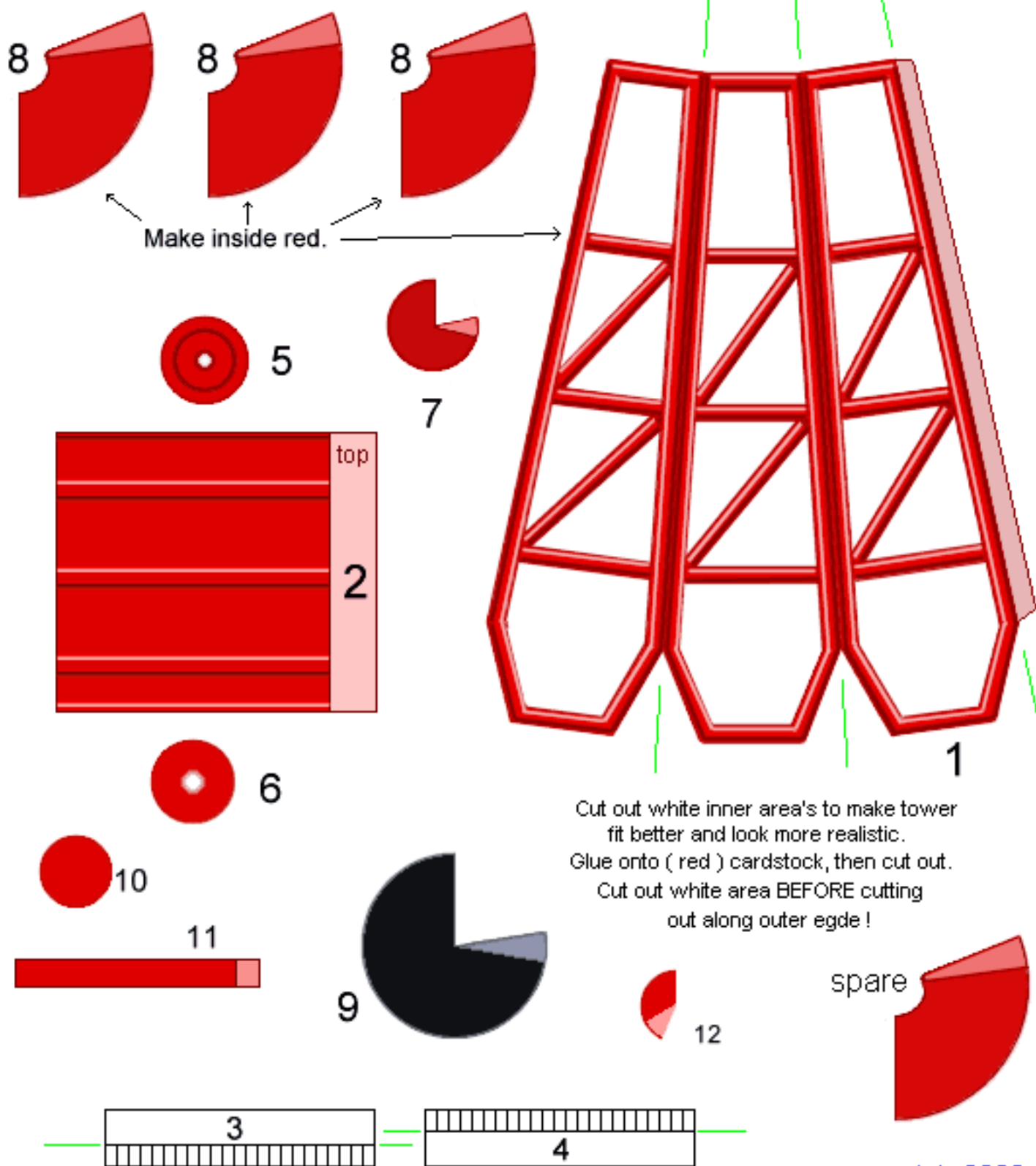


(c) 2002

www.lansbergen.net

Modeldesign by E. te Groen. For the Public Observatory Philippus Lansbergen, Netherlands.

MERCURY *Friendship*

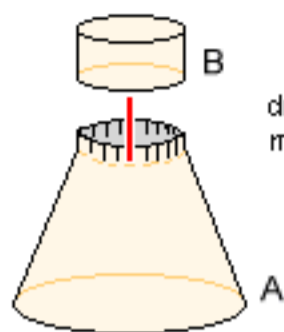


(c) 2002

www.lansbergen.net

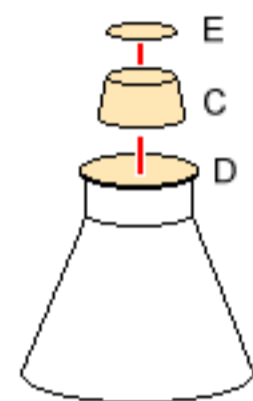
Modeldesign by E. te Groen. For the Public Observatory Philippus Lansbergen, Netherlands.

Instructions for building the MERCURY SPACECRAFT.

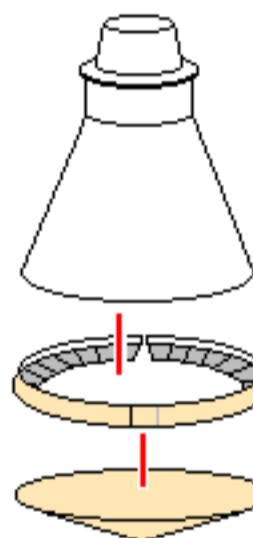


First assemble A. It is based on an old drawing, so not all lines may correspond.

Next, glue B.



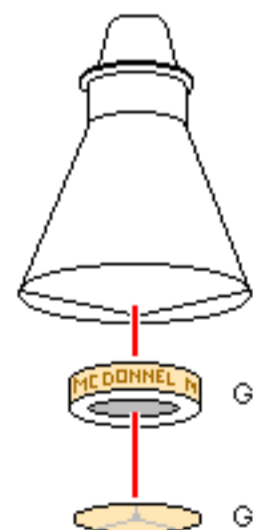
Glue D onto thick cardstock. Once dry, cut, and glue onto B. Next glue C and E.



Connect J and K. Glue J+K to A.

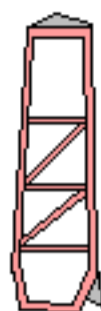


First dry-fit H, without glueing at all, to measure diameter needed. Only then glue into place.

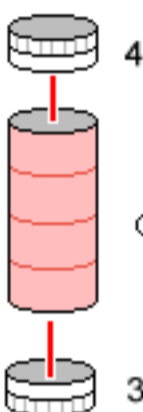


Glue F.

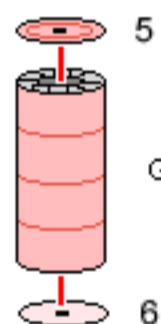
Glue G.



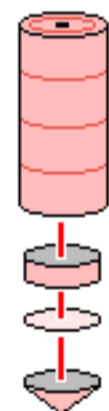
Assemble part 1. For a better fit and better looks, cut out inner white area's. Quite a lot of work, but necessary, especially if you want to add the rockets (part 8), too.



Glue parts 3 and 4.



Glue parts 5 and 6.



11

10

7

antenna is about as long as distance between the outer red stripes.



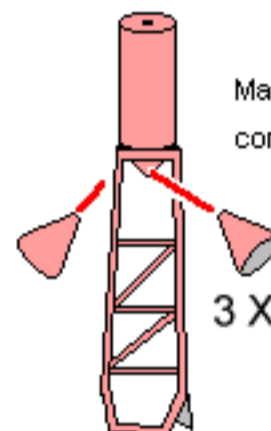
12

If you want - and if your fingers are small enough - you can add number 12 ,the aerodynamic tip of the extension rod. To make the rod, use a long toothpick, or similar.



Assemble fuel tank and tower.

Triangle on top of tower becomes a bit rounder when inserting fuel tank.



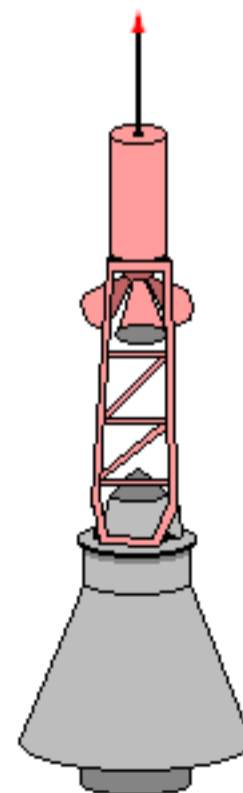
Make the 3 parts (8) into cone and glue to 7 .

3 X



9 Add the protection nosecone on top.

Do not glue part 9 if you do not add the escape tower.



Last, glue the escapetower.

Congratulations !

You now have a famous spaceship, in which John Glenn orbited 3 times around the Earth, in 1962.