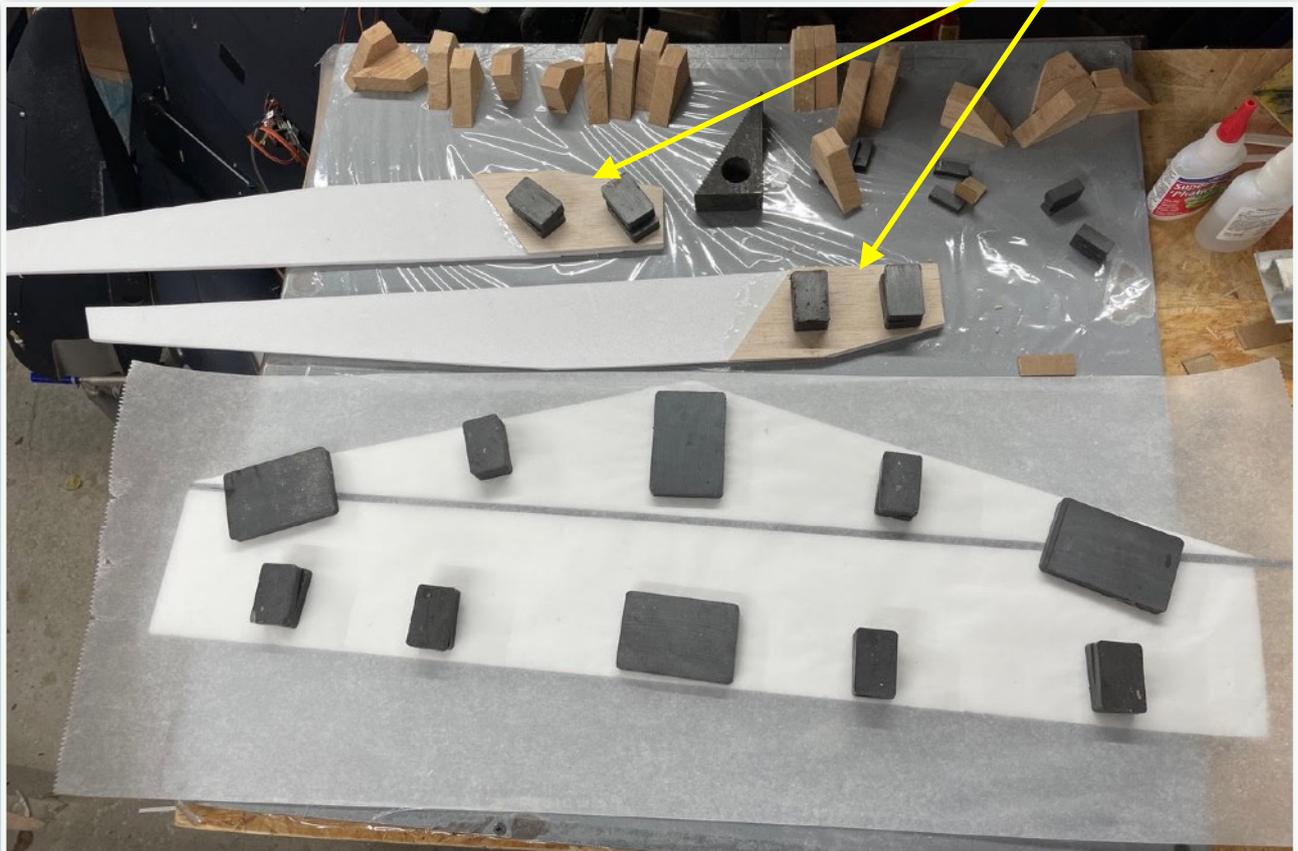


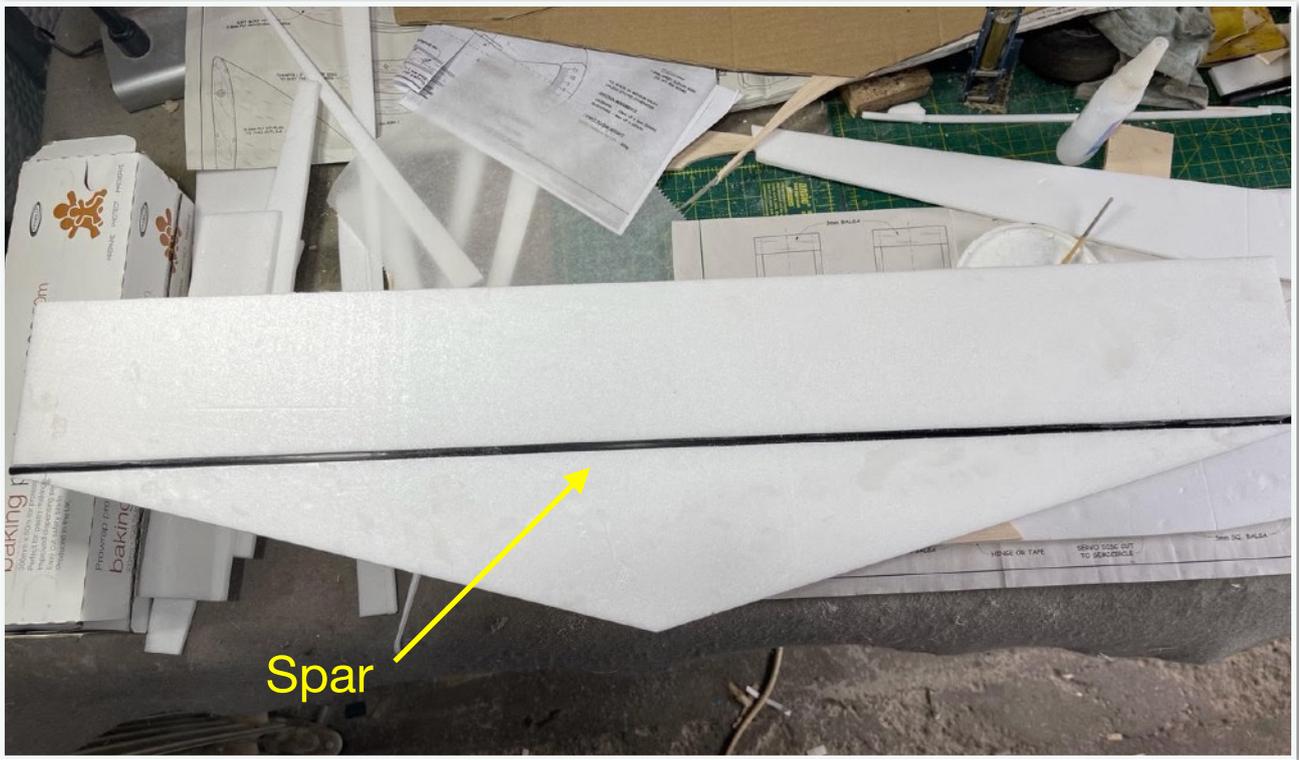
# Hanky Planky, Foamie Version - Part 1, by Ron Gray

The subject of this build appeared in **November's RCM&E** and was designed to be built in balsa. I was looking for a cheap and quick to build model to fit the requirements of the club flying competition that I am introducing for next year and this design fitted the bill. However, rather than use balsa I thought about trying to build it in foam which, let's face it, is considerably cheaper than balsa and arguably provides a quicker build. I have a small stock of 6mm Depron so this prototype is being built from this. Foam board from places such as Hobbycraft is thinner (5mm) and would be ideal. Note that some foam board comes with a paper facing on both sides but this is easy to remove by using a warm covering iron and peeling it off.

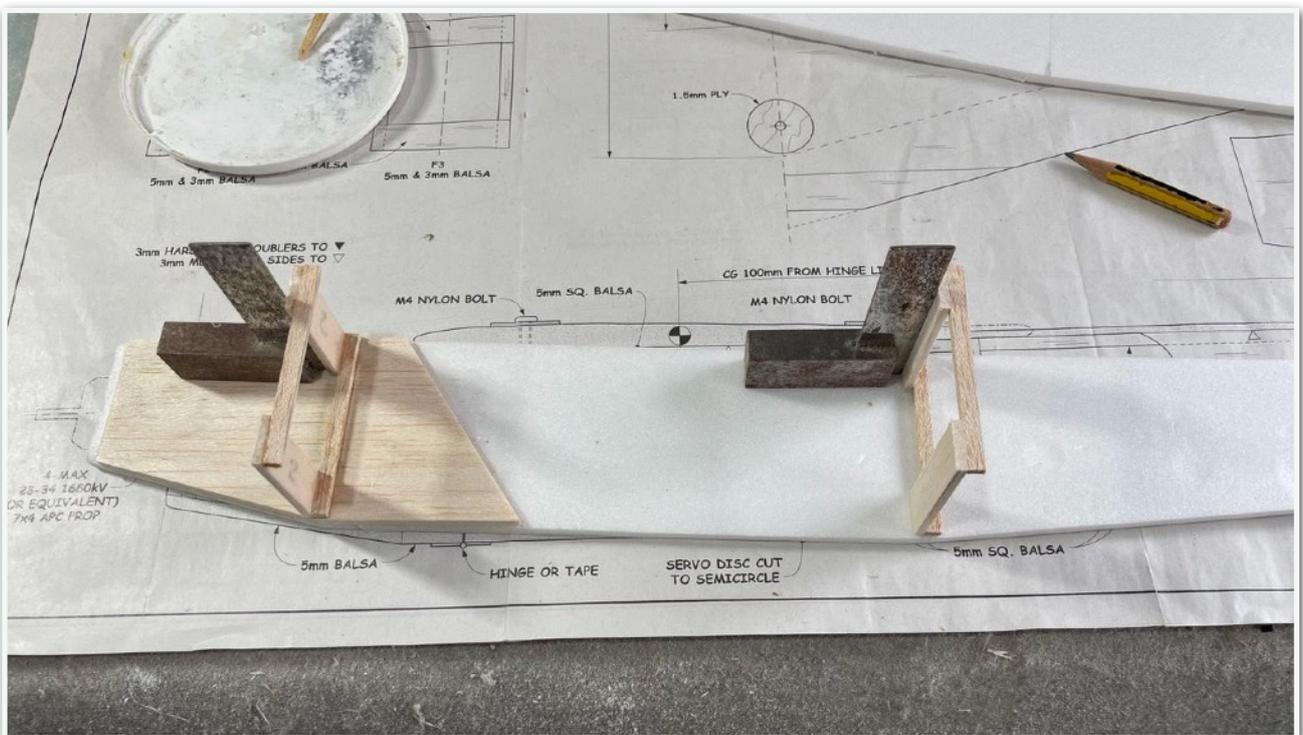
First off I traced all of the parts onto some cardboard so that cutting the foam would be even easier and also others can use the templates to cut from too as not everyone gets the RCM&E magazine.

It took about 10 minutes to cut the various parts out, the fuselage then had **balsa doublers** added (for strength) and the wing (2 pieces) were glued together with a 5mm dia carbon spar to prevent flexing.





Balsa fuselage formers were glued to one side making sure that they were at 90° then the 2 sides were joined, again ensuring that everything lined up correctly.



Note the **additional strips of foam along the edges of the fuselage sides**, this gives a greater gluing area and also means that the edges of sides can be rounded.



Top decking was then added and left to dry.

