

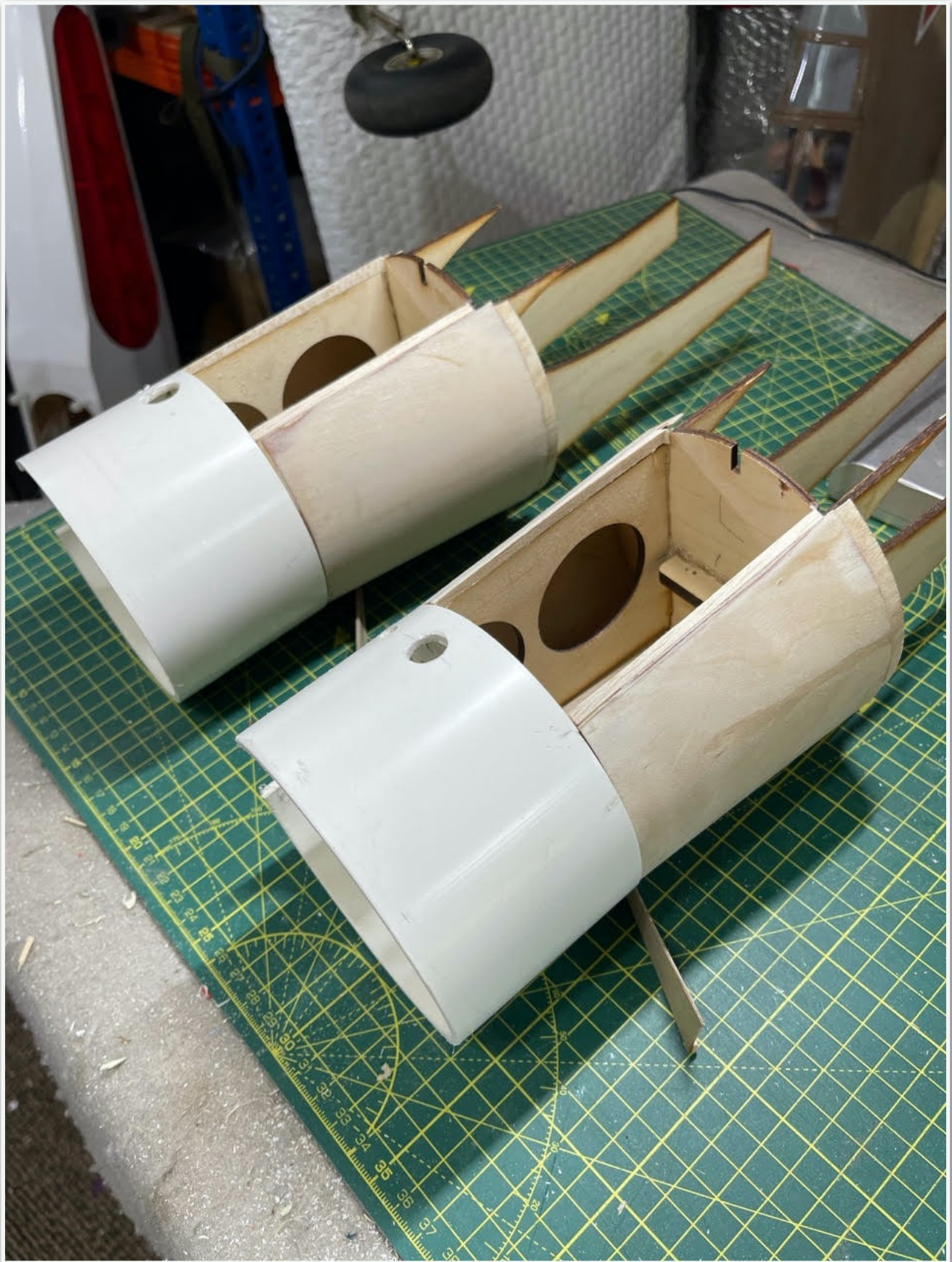
Ron Gray, Warbird Replicas

JU-88 Build, 2

Continuing with the nacelles, thin ply wrapped around the formers and stuck with cyano. I also added some recessed pieces at the rear to give some support to the rear upper and lower nacelle coverings. You can see the downthrust built into the firewall quite clearly in these photos.



Checking the fit of the drainpipe engine cowling.



Next up was a start to the wing, firstly sticking the LE and TE on to both the main wing sections and also to the flaps and ailerons.

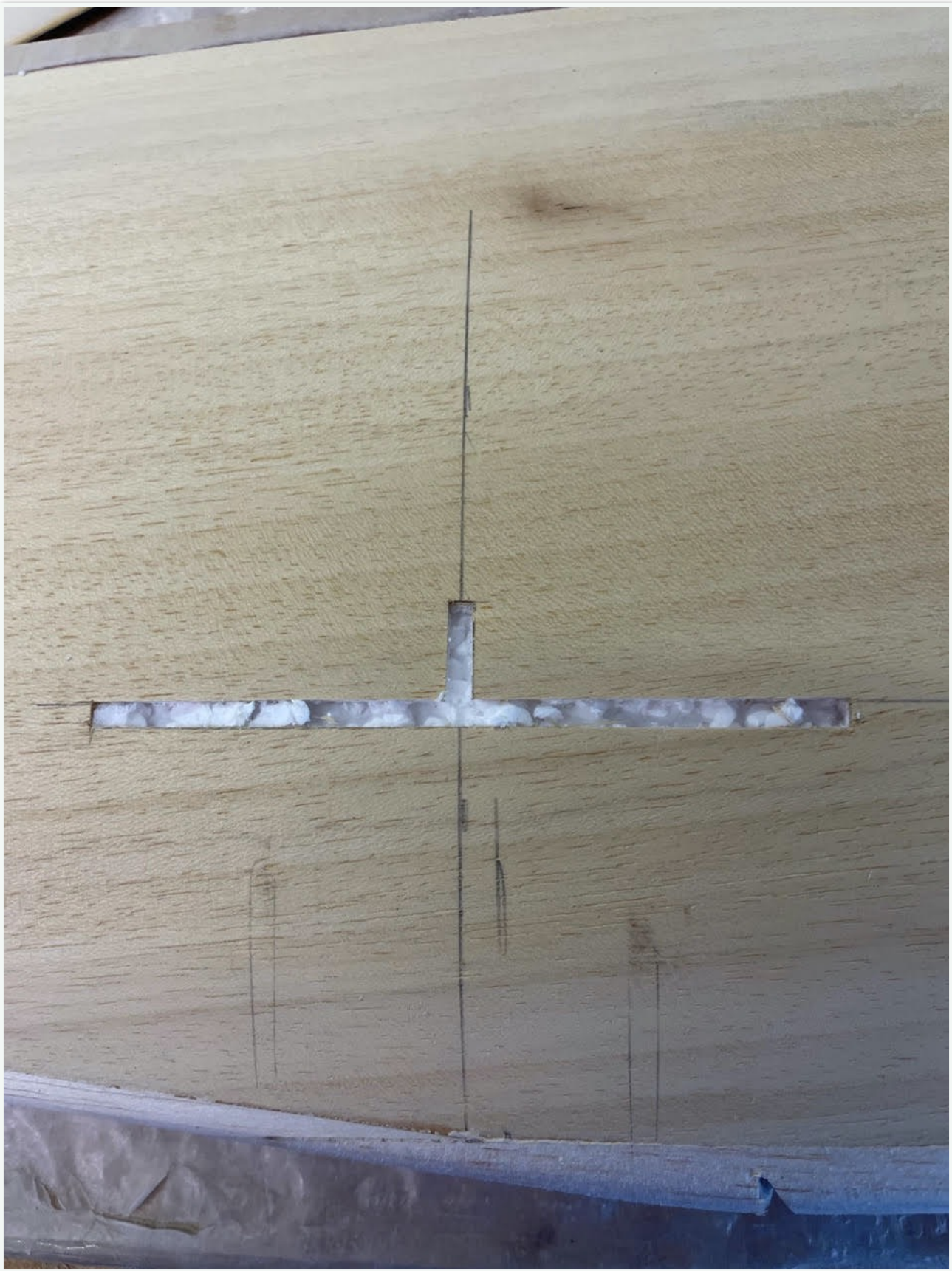


When the engine nacelles are attached to the wings they interlock with reinforcing plates which are sunk into the wings. So first I measured and marked their position in the top of the wing.

Also I intend using the nacelles to hold the reinforcing plates in position whilst gluing. So, sanded the wing leading edge ready.



Cut through the veneer.



Then formed the slot using my converted soldering iron gun.



Reinforcing plates were stuck in place using Gorilla Glue (brown) and the nacelles were used to keep them lined up whilst the glue set.



Ready to receive the nacelles.



Other work carried out to the wing halves before joining them together was the fitting of the wingtips and the attachment of a thin strip of thin ply which will cover the aileron and flap hinge line. This is exactly the same as I did on my BF-110 which entailed sanding the top of the false TE to accommodate the thin ply.



I also cut out the aileron servo pockets again using the soldering iron gun / hot wire cutter.



The 2 halves of the wing were then glued together (Gorilla Glue Brown).



And when dry I attached the nacelles using epoxy.

