

Ron Gray, Lavochkin LA-7 Resurrection, 8

The build is slowing down as there are jobs to be done that are quite small but do take a long time, mainly because they involve glue which needs to set before the next exercise.

Little odd jobs to do now to finish off the wing starting with scrap balsa infill to the retract pocket.



Wing mounting bolt T nut
ply plate.



I press fit the T nuts in place using a scrap bit of metal to protect the top surface of the ply.



Made a start on the wing /
fuse fillet.



I used some small section triangular stock to give the balsa sheeting something to stick to on the fuse,



and once that was dry I stuck the balsa sheeting to the fuse, note the masking tape on the wing surface to prevent the glue sticking to that!

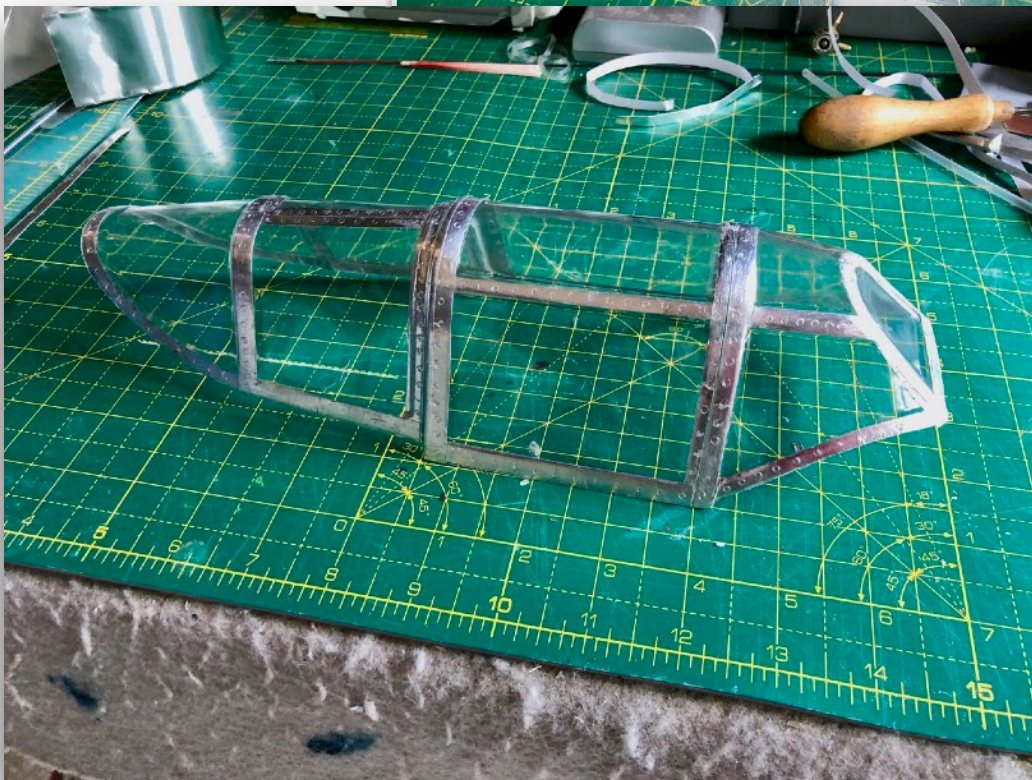
And again after that was dry I removed the wing, wet the balsa sheet and bent it to the profile of the ply base.





As you may appreciate there was a lot of gluing, leave to dry, glue leave to dry, so in the drying times I had a look at the canopy and started experimenting with some aluminium tape.

Then I made a small hand tool to give the effect of screw fastenings.



With a bit of burnishing I thought it looked OK so I continued.

It will be a shame to cover it in primer and topcoat!

The wing fairings are a little bit fragile so I took the opportunity to glass them both which has certainly given them strength.





Which leaves the gap under the fuse, where the cowl meets the wing, to fill using soft balsa scraps stuck to the cowl.

It looks messy but it used up a few scraps!



There's still some more finishing sanding to be done but it's nearly there.





I will glass this as well as the ends will be prone to damage.

