Ron Gray, Lavochkin LA-7 Resurrection, 9

Fitting the tailplane was next so I checked for level using my Smart Angle and it only needed a couple of passes with the sandpaper to get it spot on. It was then stuck in place using Gorilla Glue (white).





The rudder was next and that completed all of the major parts assembly.

More balsa infill pieces, this time to the fin / fuse junction as well as more to the wing.



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I also sprayed some primer onto the cowl moulding to get a better idea on the finish

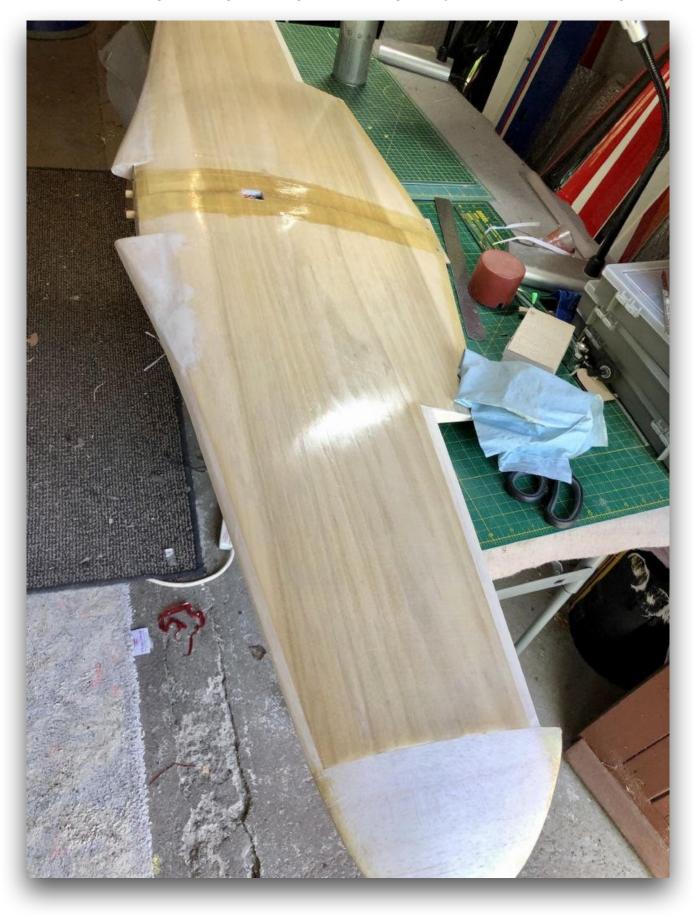




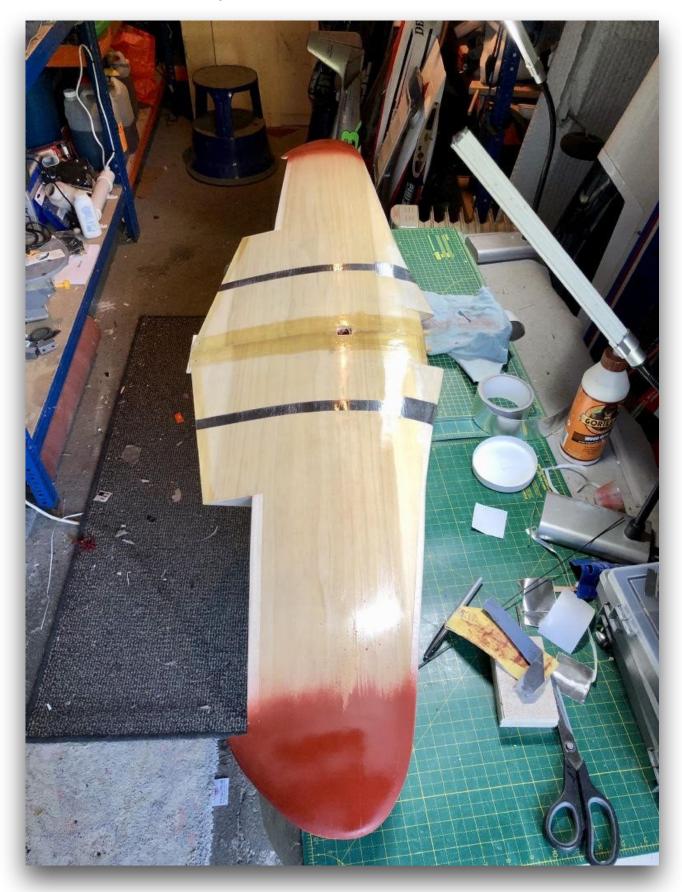
Eventually, the first piece of laminating film goes onto the wing. My roll of film is only 300mm wide so there has to be a join which will be feathered so hopefully won't be that obvious.



And onto finishing the wing covering off, covering always seems to take me ages!



But then I did do other things like fit the wheel wells and then onto some 'scale' detail, the silver you can see in the next photo is aluminium tape representing the two service panels in the wing. I also sprayed some red primer onto the wing tips to see how obvious the film join is (not too bad as it turns out).



Mustn't forget the root LE air intakes.

I have been pondering over the tailwheel. I certainly wasn't going to add too much weight by making it retractable but I do like steerable tailwheels, so that was the plan. But like all good plans they can be changed and at the last moment I did just that and made it into a semi castering one; semi in that the wheel can rotate through about 15 degrees. Not tried one before but thought that it may give a bit of ground handling unlike a fixed one.



I cut through the balsa undersheeting and let in the ply base.

And this was sanded in situ before fitting the tailwheel assembly. I used a piece of nylon tube as a bearing for the wheel.

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Assembled and glued in place.



And some final balsa sculpting to finish off the underside of the fuse.



Whilst looking at photos of the full size I realised that there is a fillet between the fin and tailplane so I've stuck in some triangle strip which will be sanded to a concave profile.

