

### 23" EDF F4 Phantom Build photos

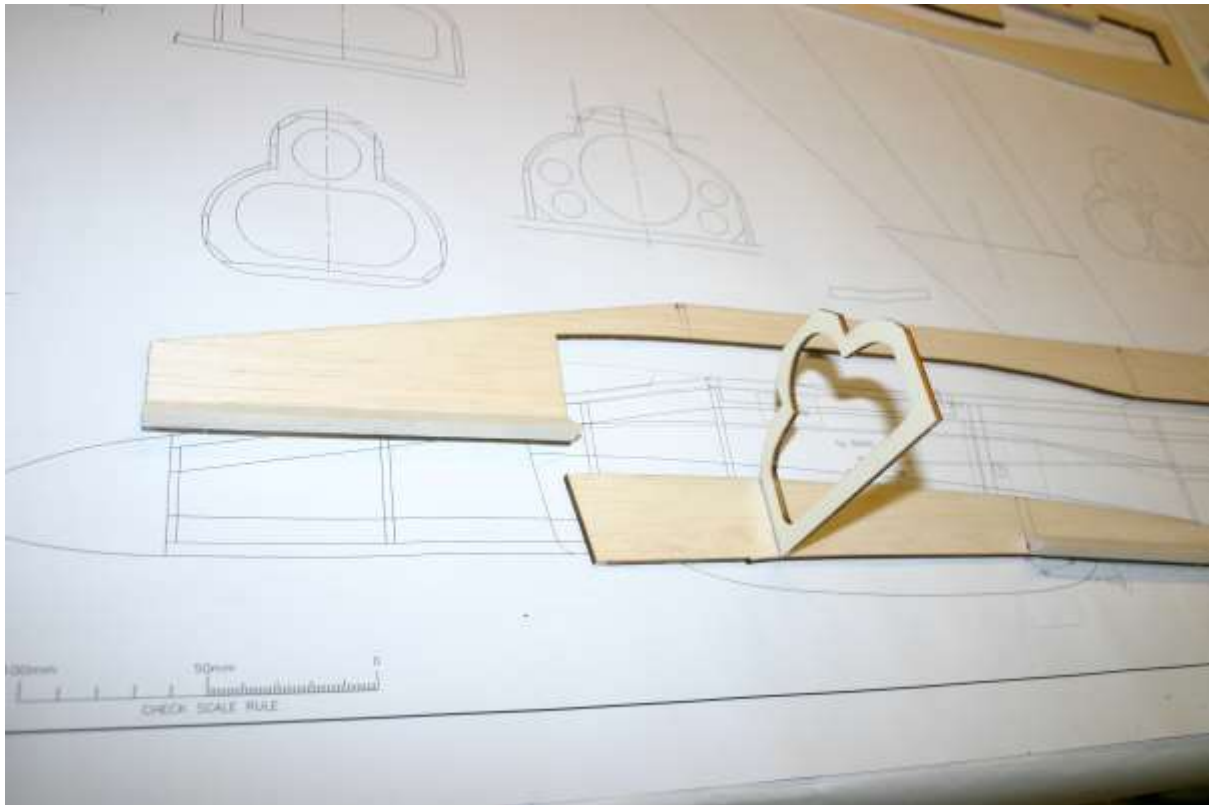


Just some of the useful tools needed plus a quality razor plane

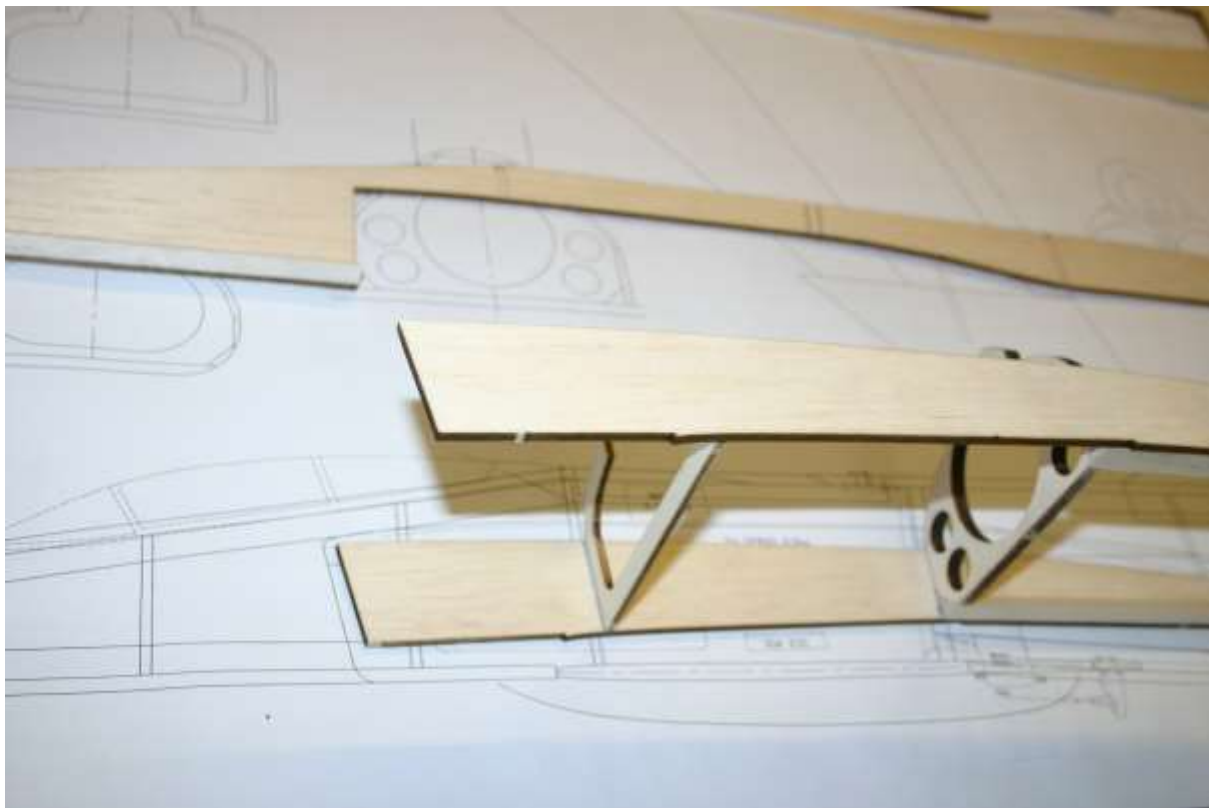
### FUSELAGE



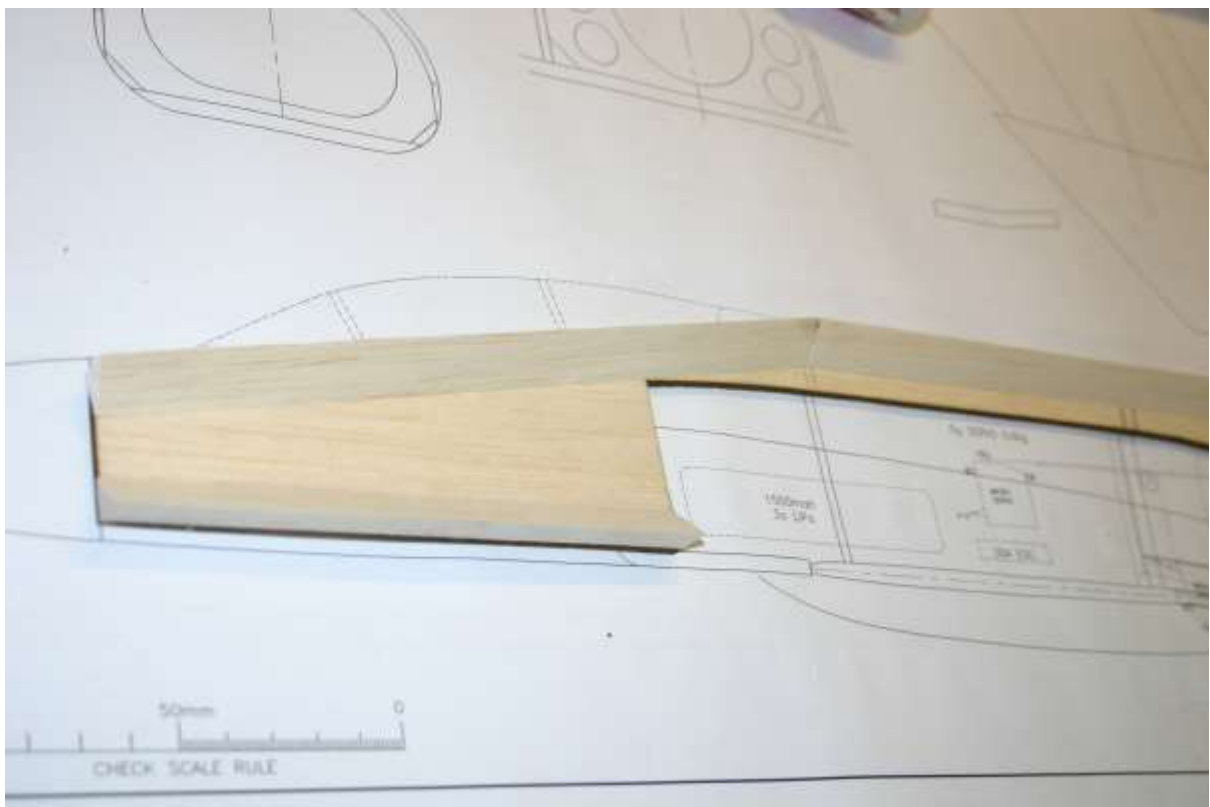
Mark out the positions on the formers



Install former 7 to the outer fuselage side



Add former 8 and the other fuselage side



Add 9.5mm triangle to the top and bottom edges of each fuselage side

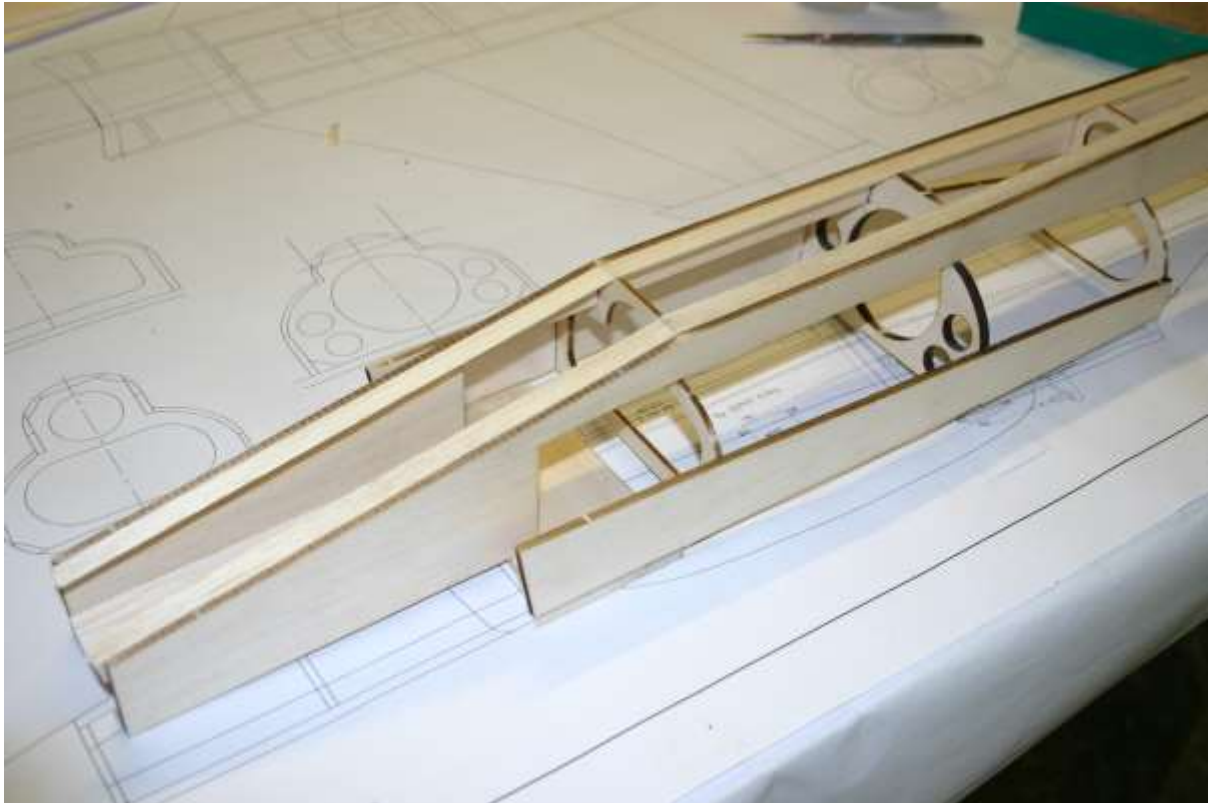


Add former 9

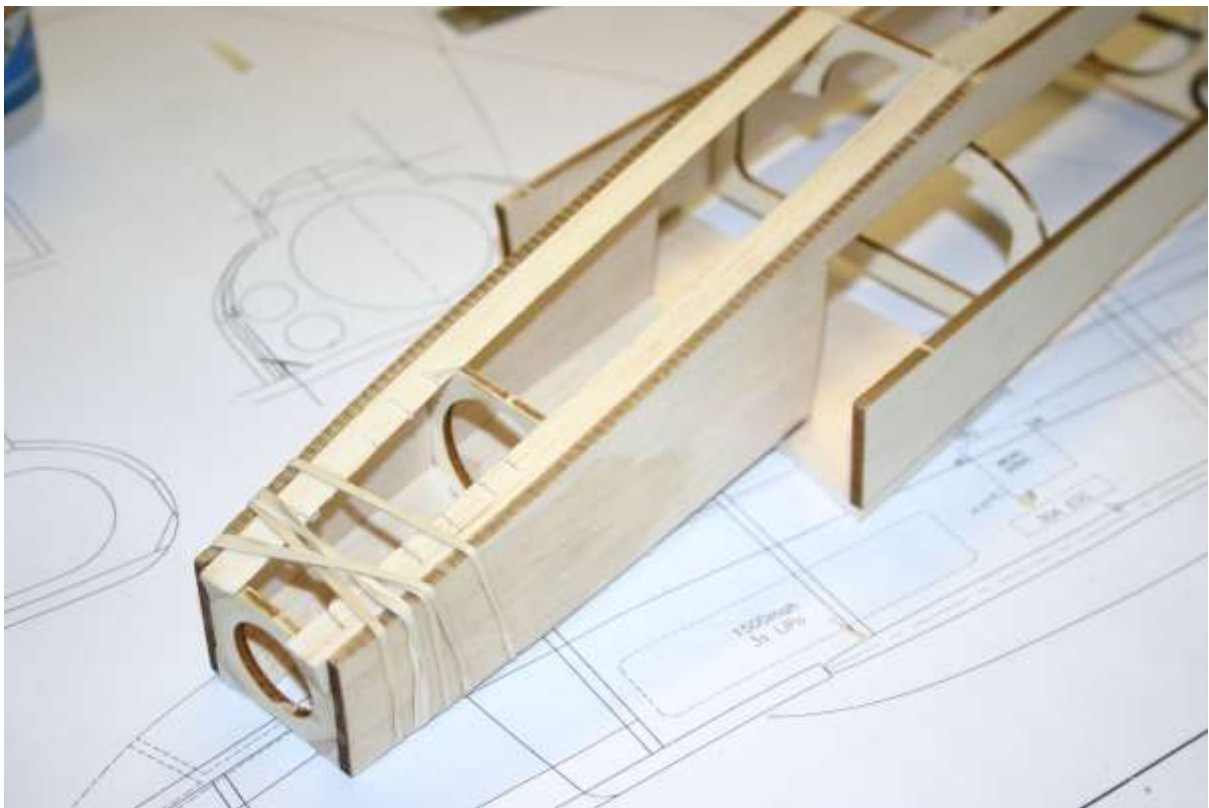


Cross sheet the bottom fuselage just in front of the wing leading edge

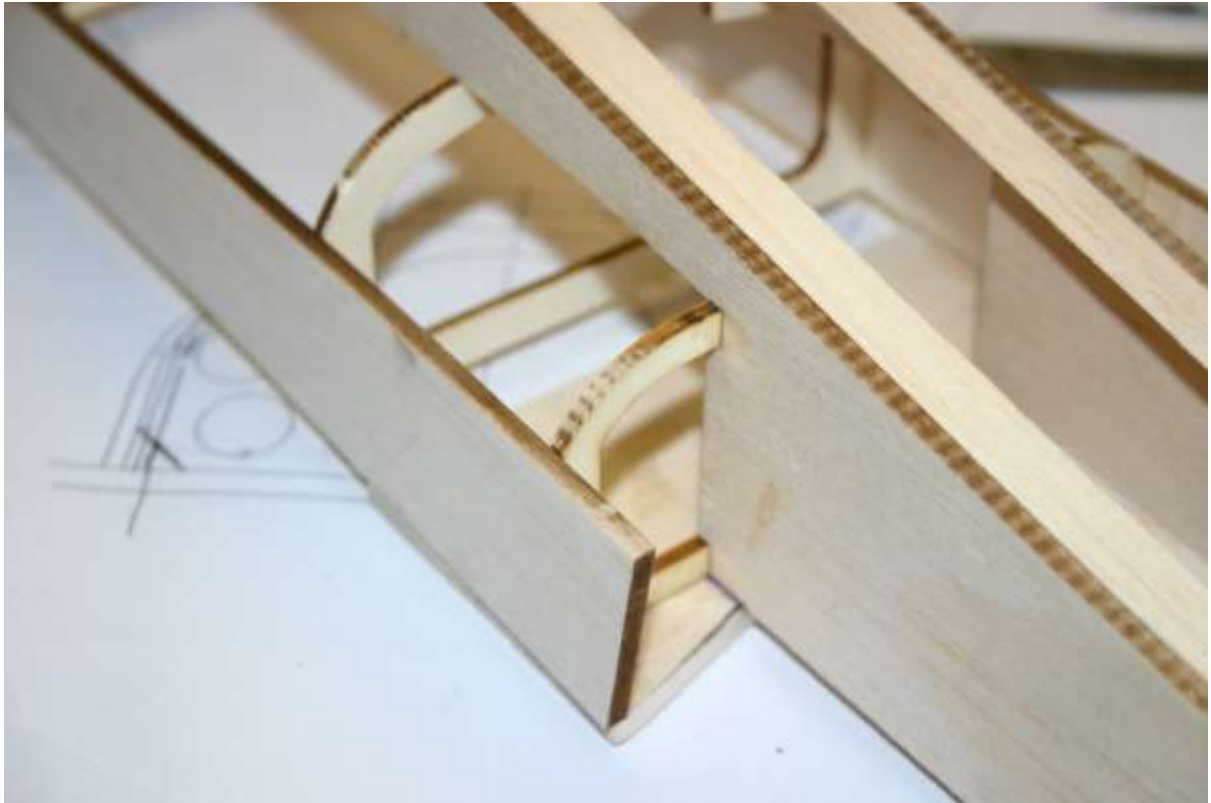




Add the outer fuselage sides gluing the bottom edges to the cross sheeting



Add former 10 & 12



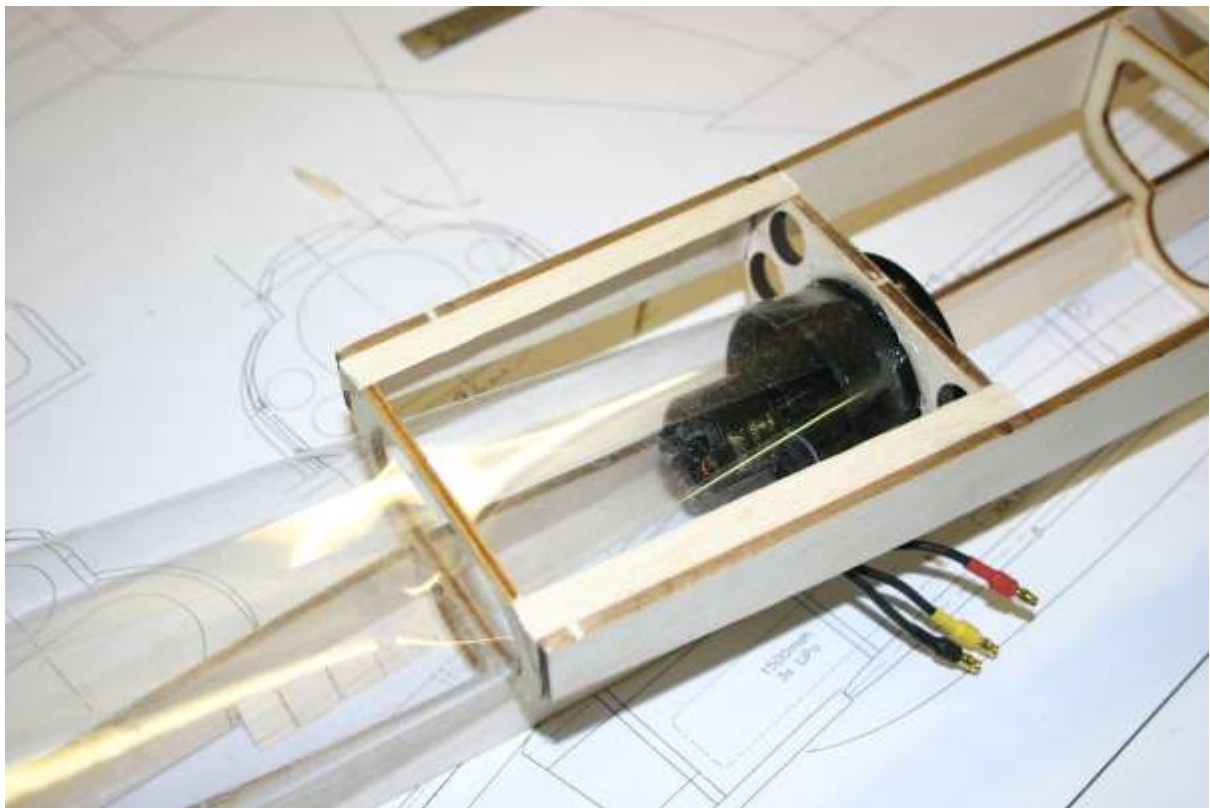
Fit former 15



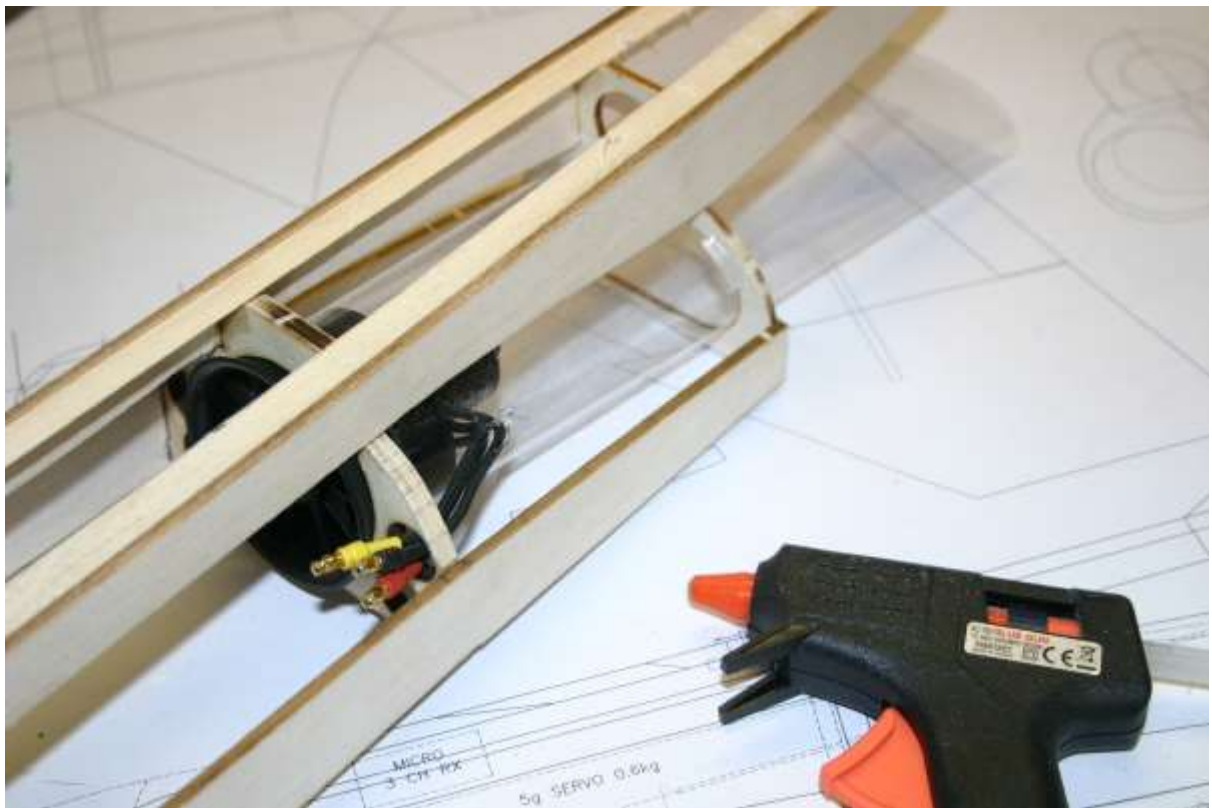
Add former 11



Install the fan unit and the thrust tube



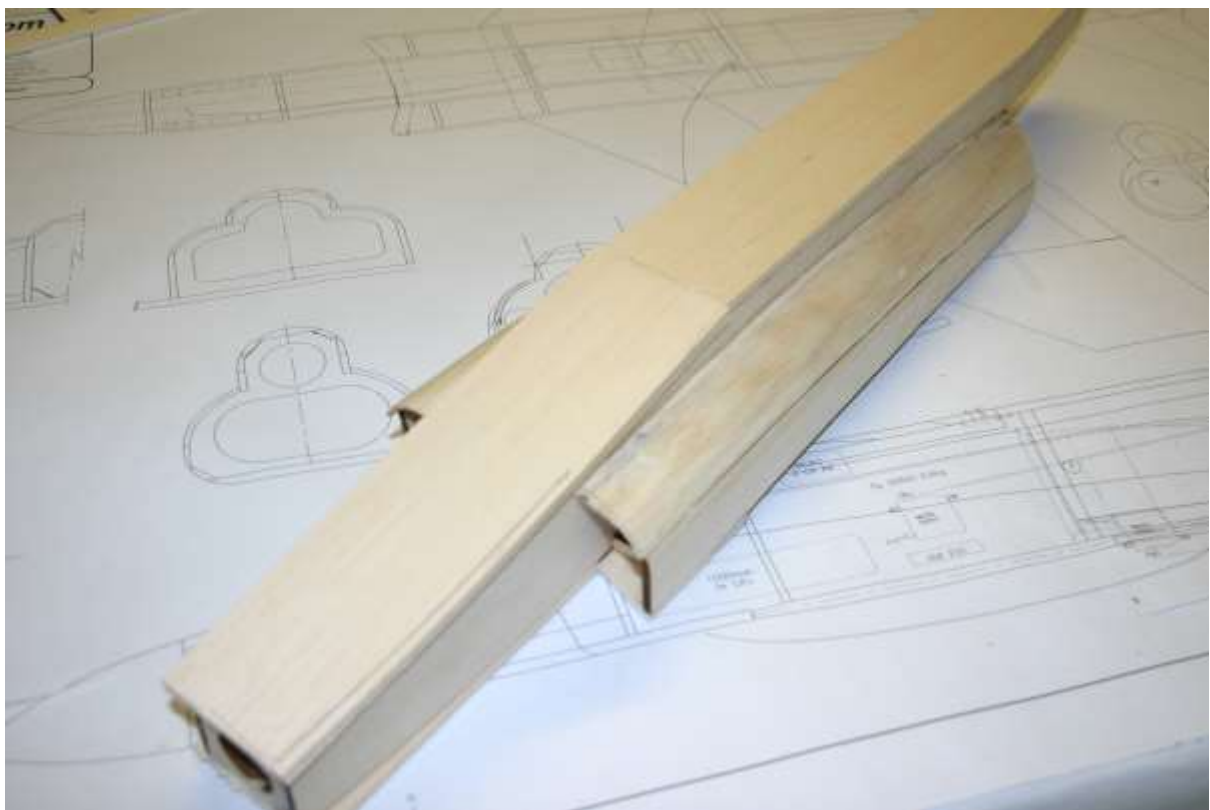
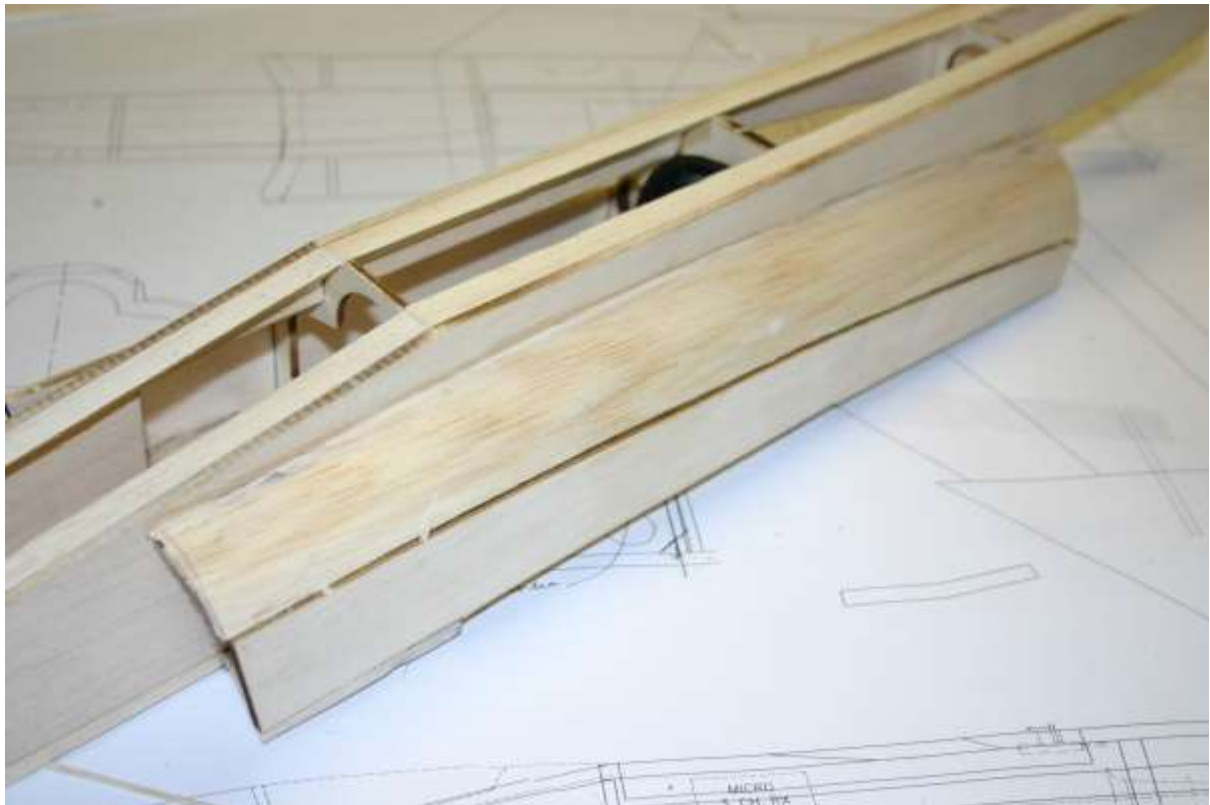




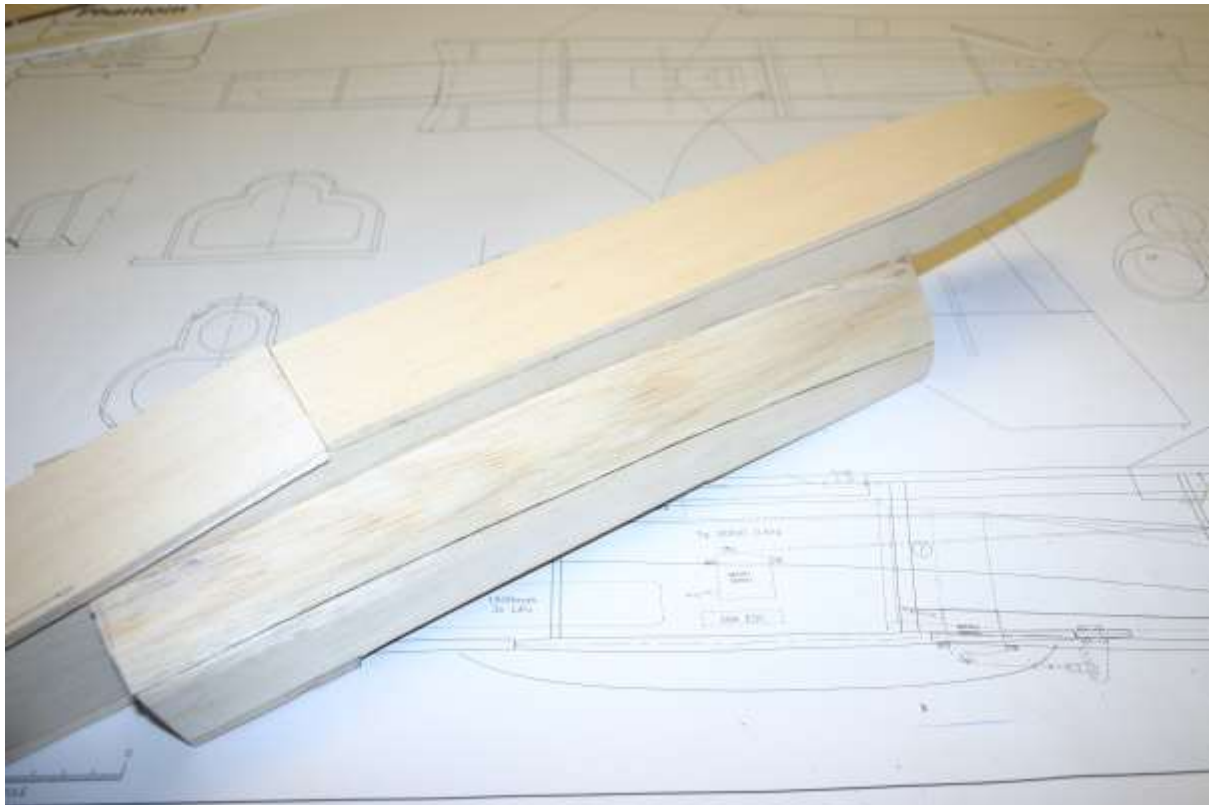




Using the template on the plan and soft wetted 1.6mm balsa, sheet the fuselage sides

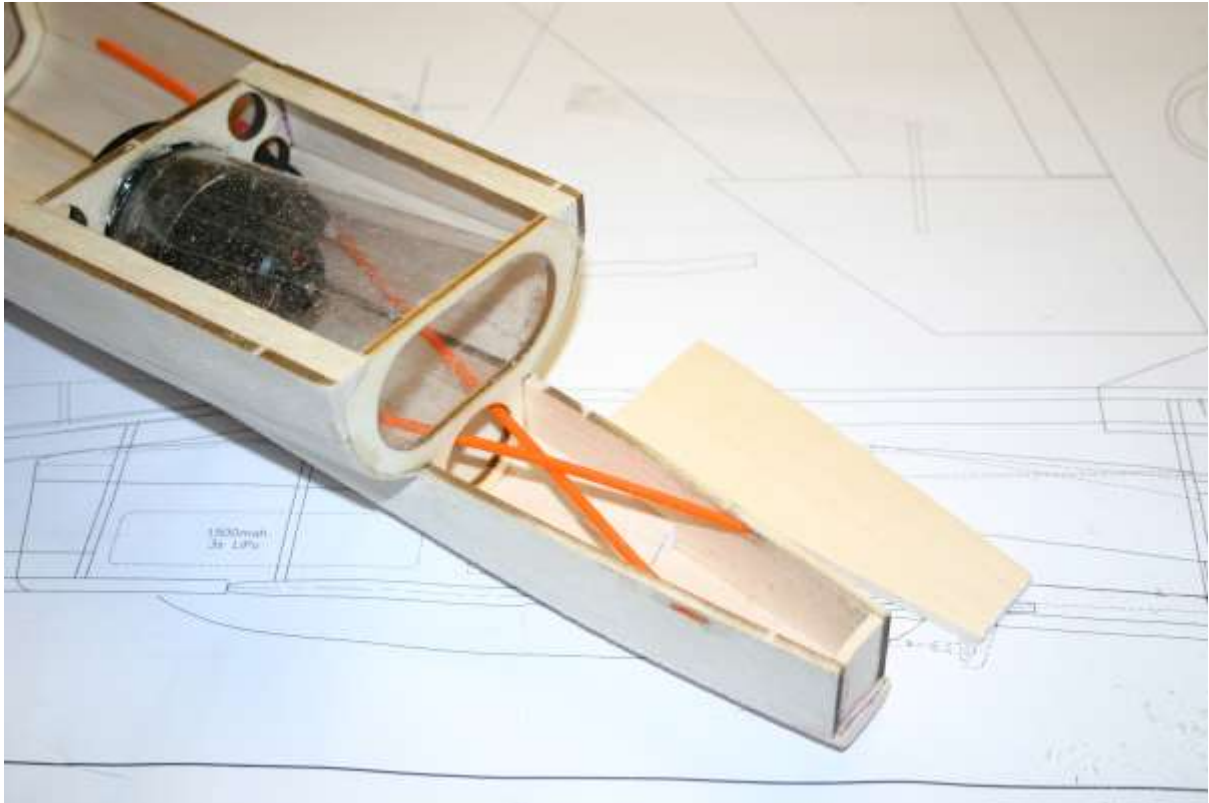


Sheet the top and forward bottom section of the fuselage with 5mm balsa

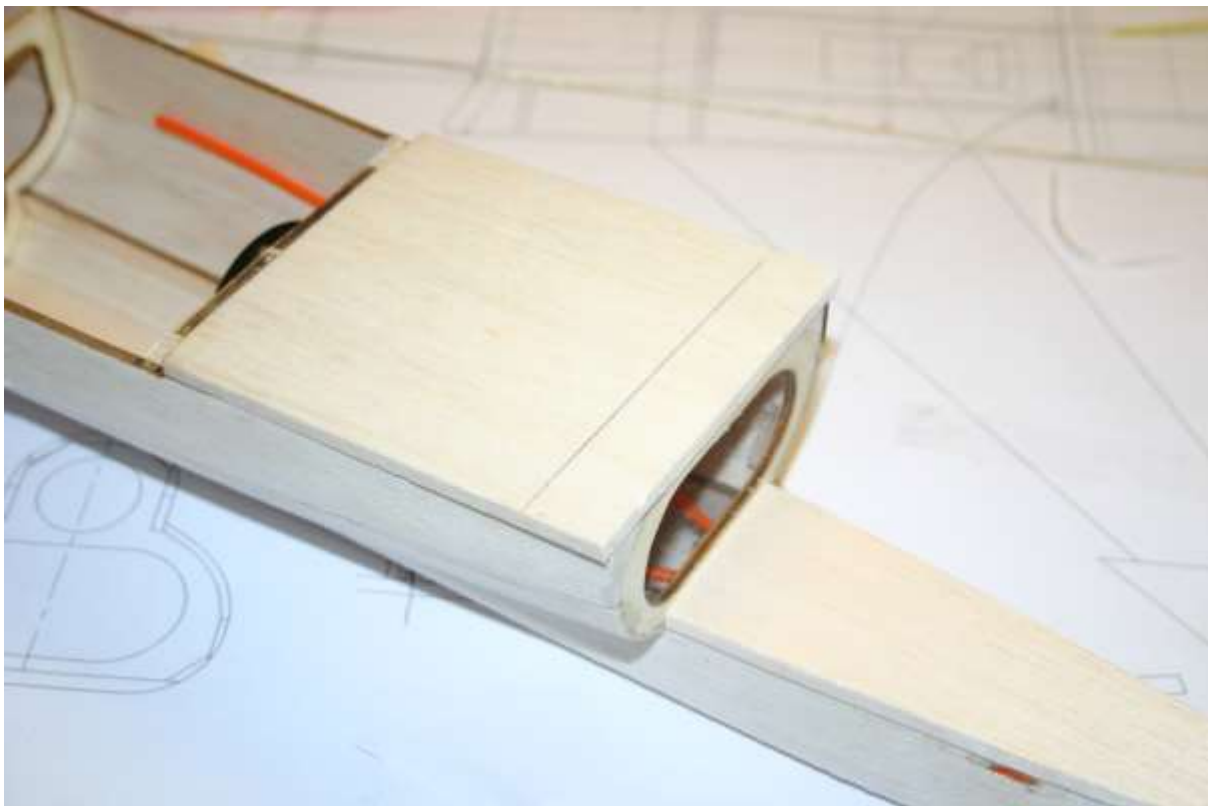


Round off the fuselage

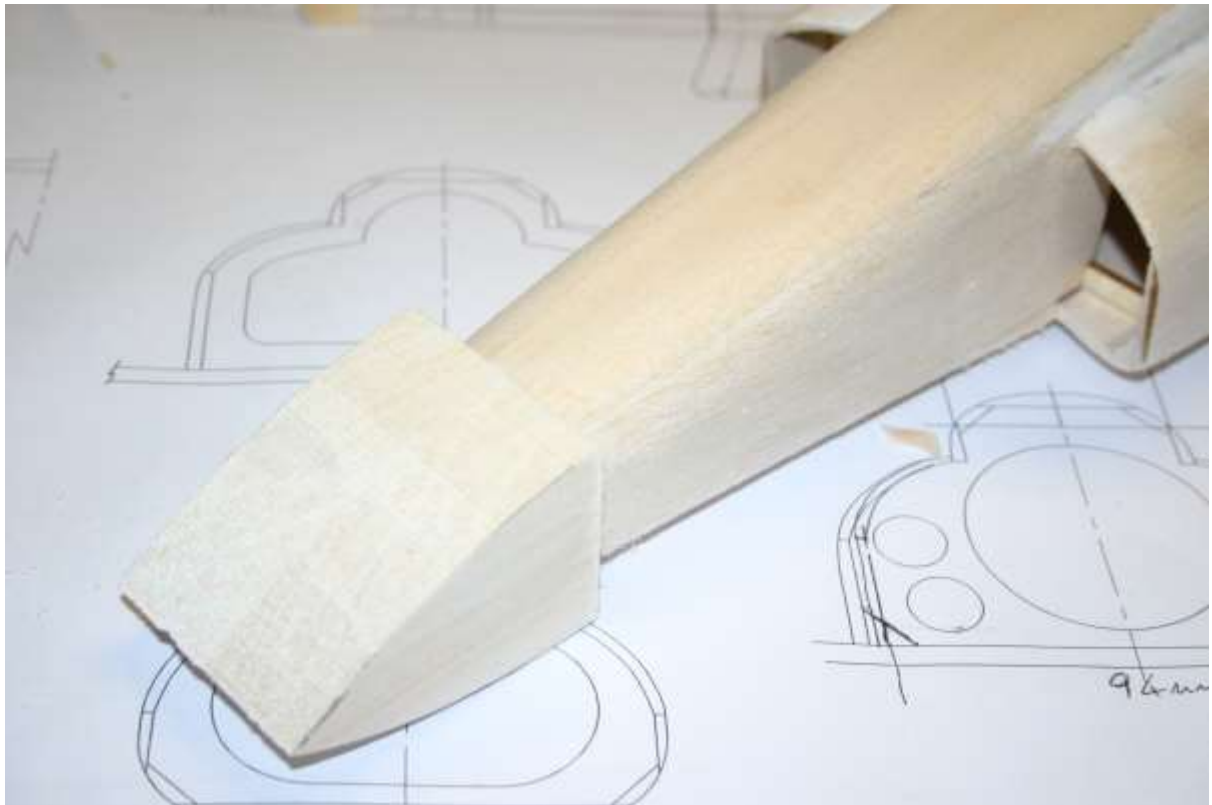




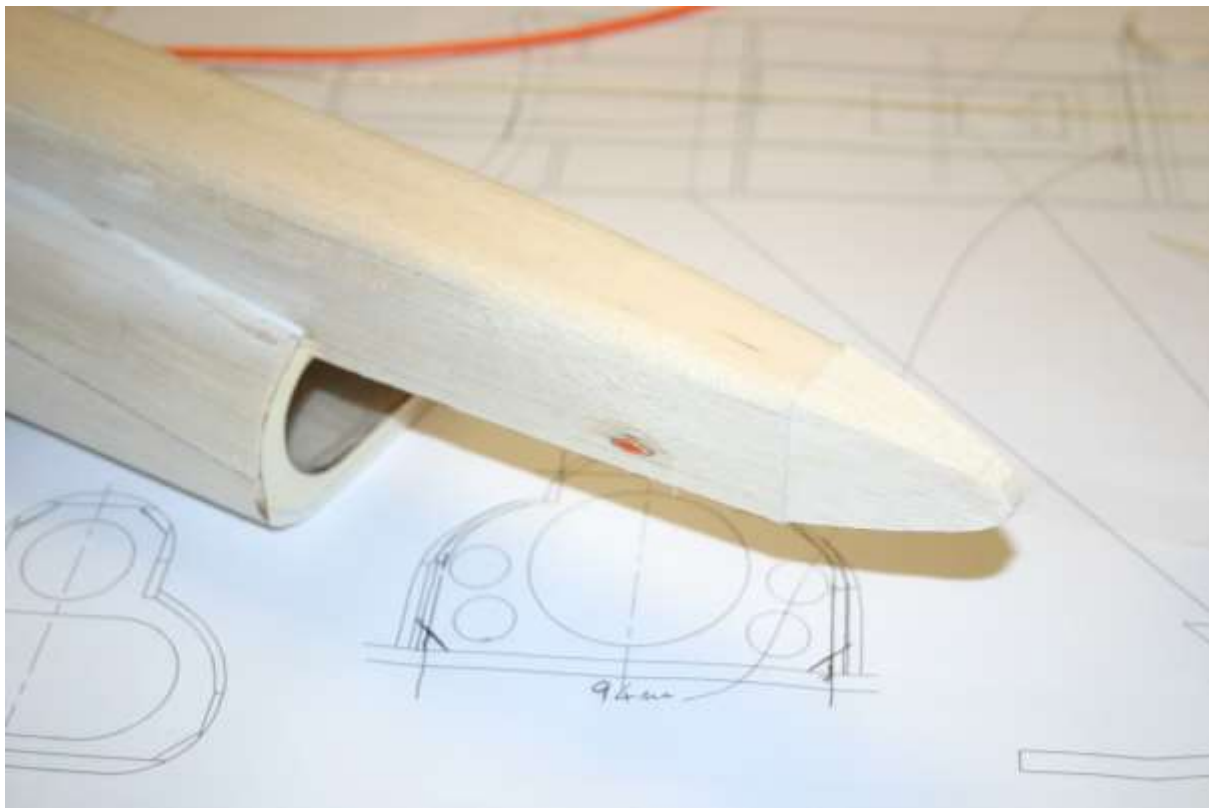
Add the elevator cables. Note picture does not reflect final design. See plan



Sheet rear underside with 5mm balsa



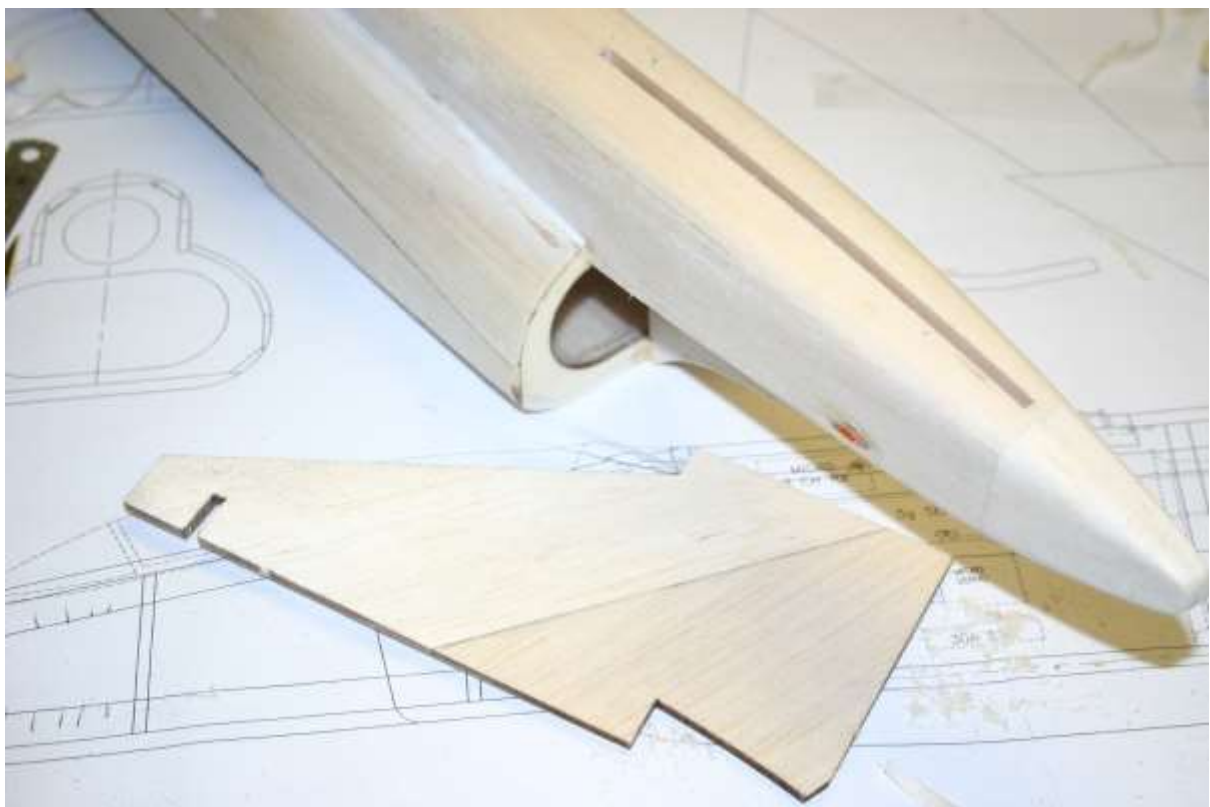
Add nose block and shape



Add tail block and shape

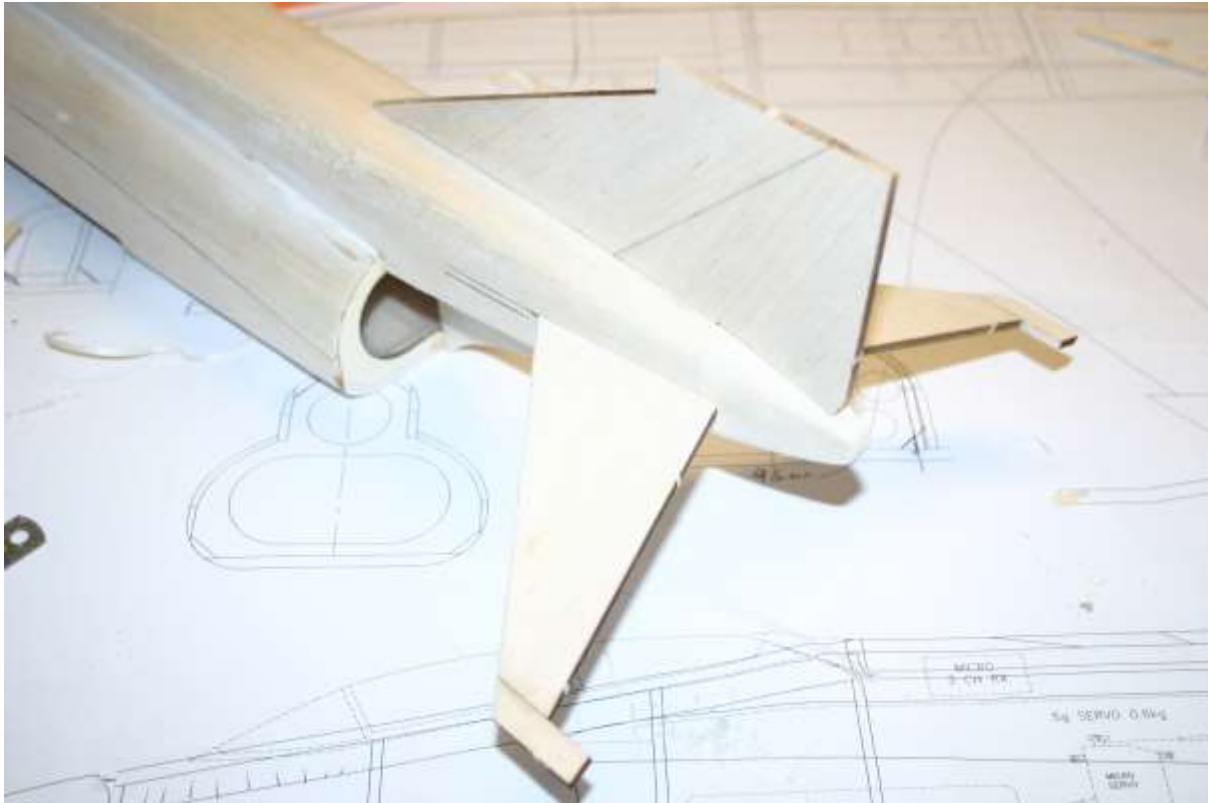


Add thrust divider



Make up Fin and cut slot for both fin and tailplane



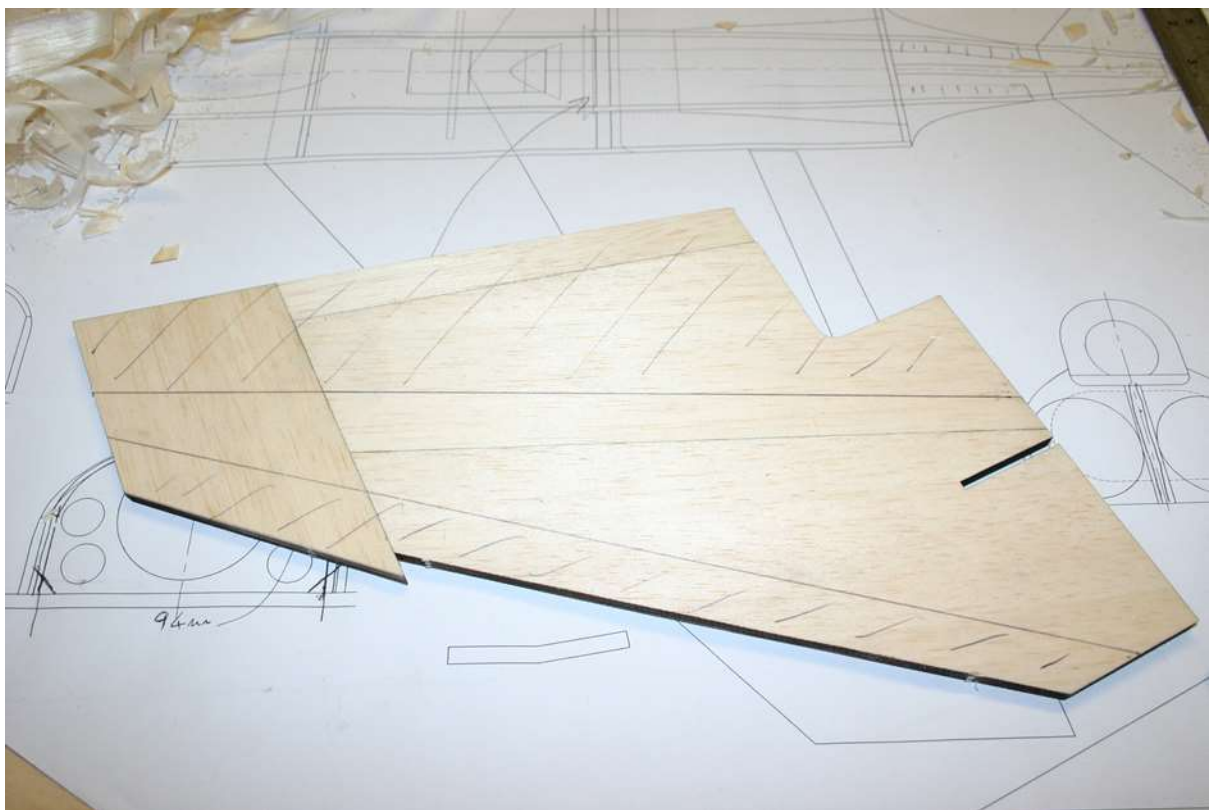


Glue into position fin and tailplane

### WINGS

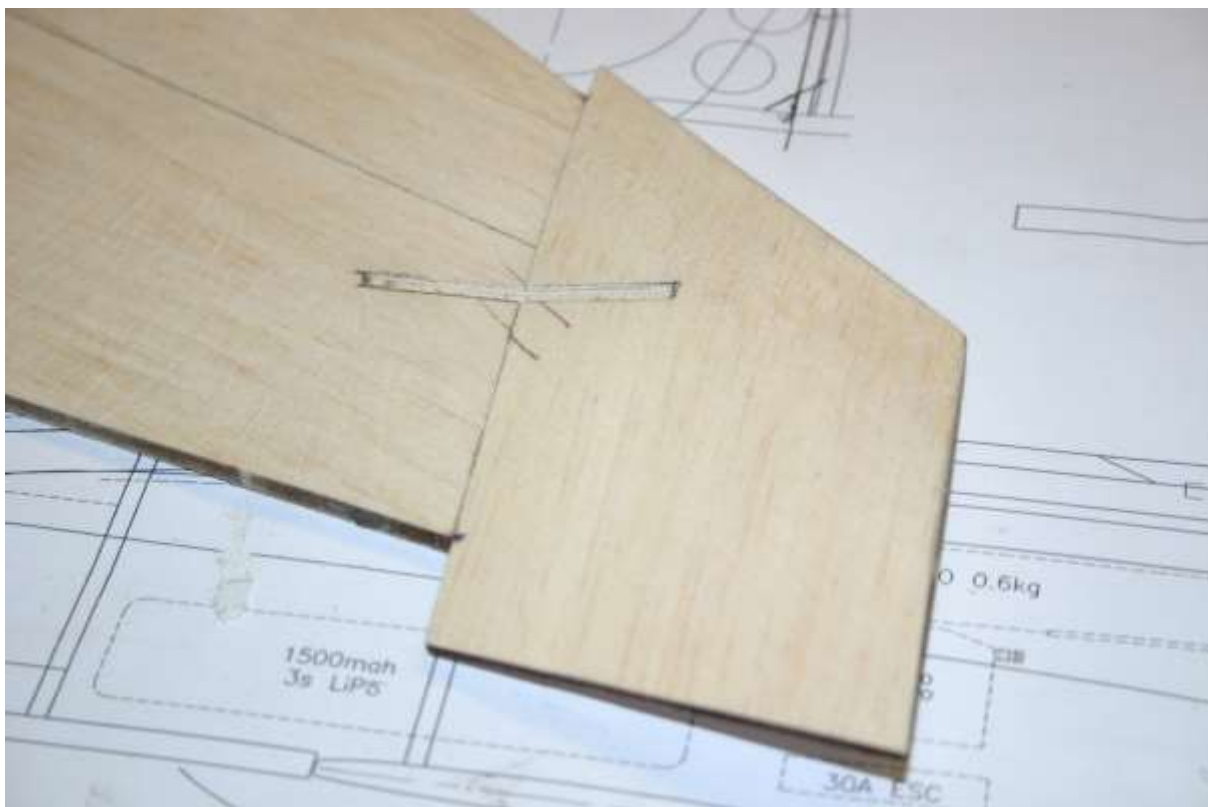


Make up wing pieces but ONLY tack glue the tips on

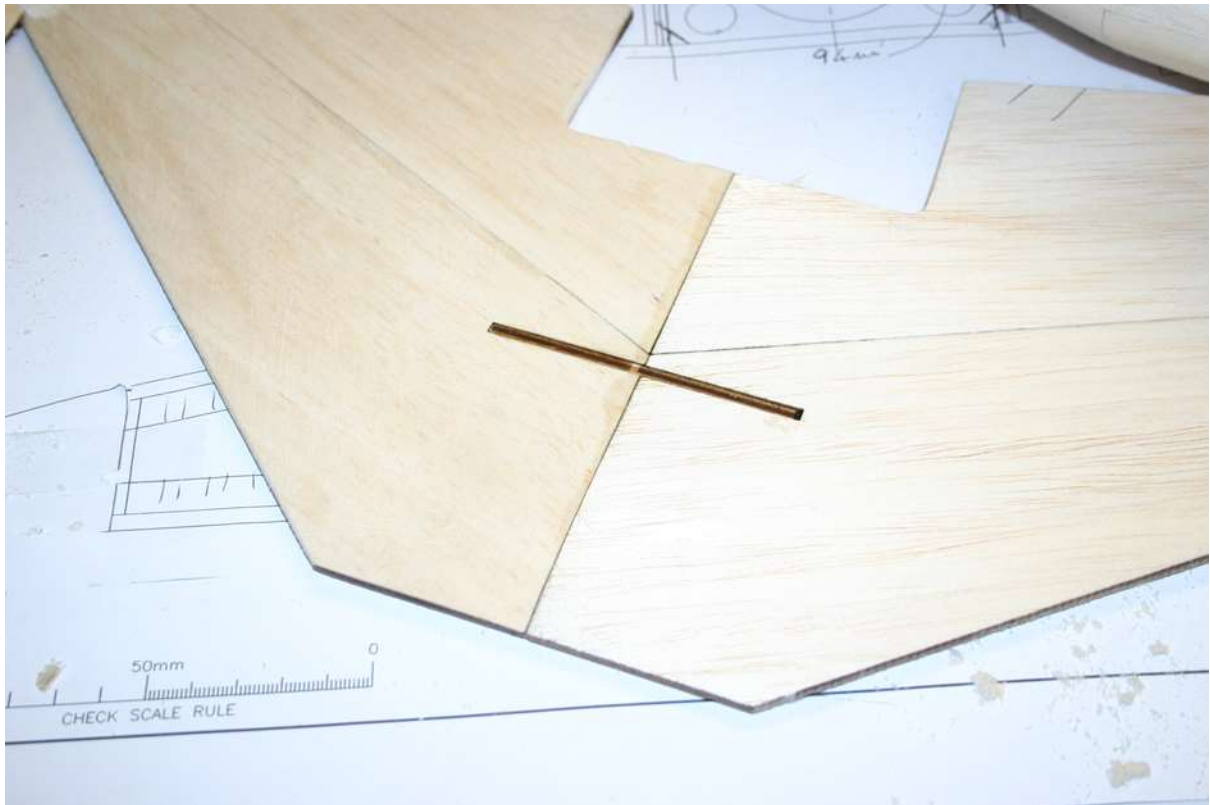








Add dihedral brace 6 and re-attach wing tips



Join wings



Attach to fuselage





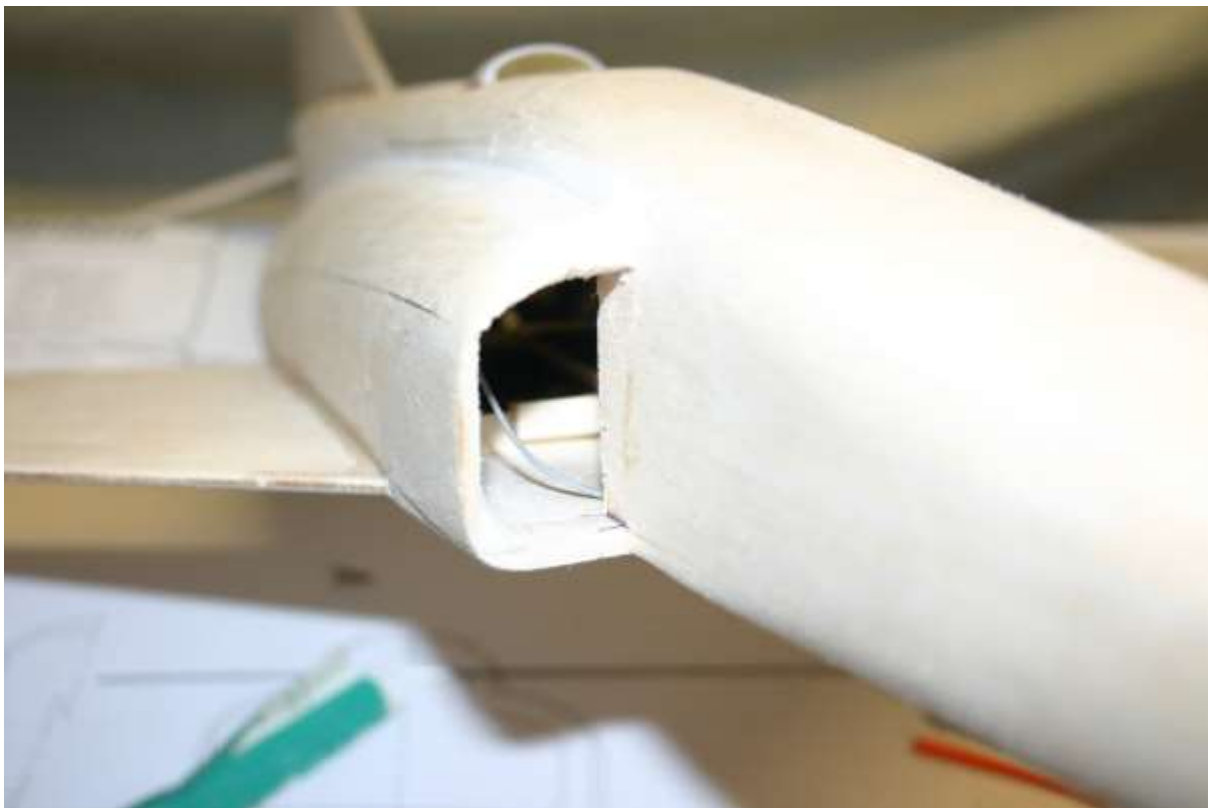


Make up and add hand grip





Knock out and discard former 15



Round off the inner top of the air intake

