

38" EDF Tornado Build photos

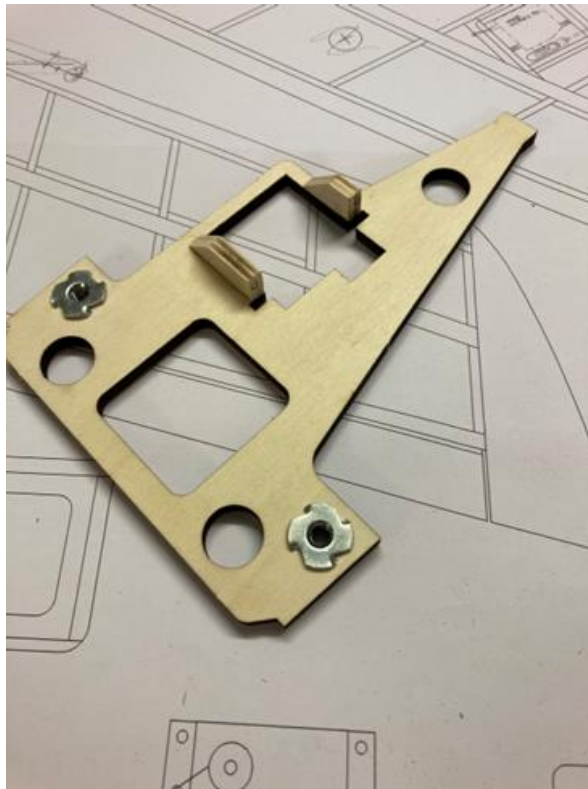


Just some of the useful tools needed plus a quality razor plane

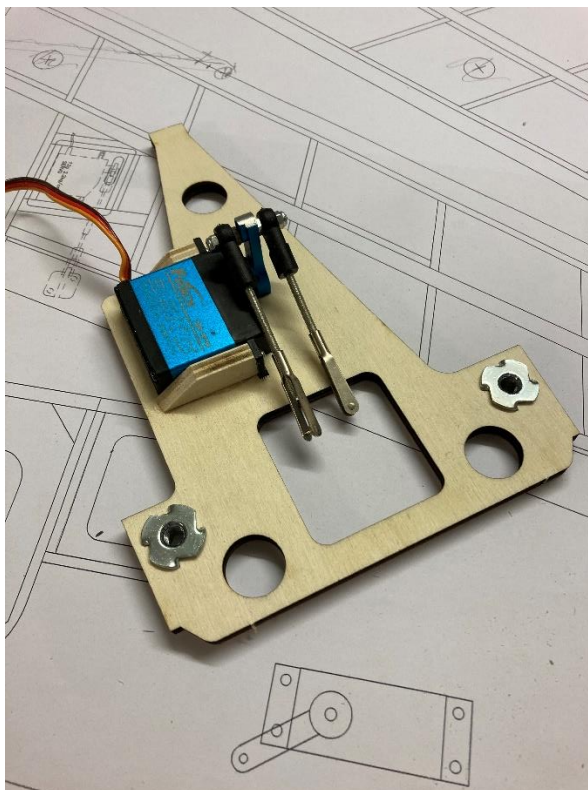
Wings



Firstly, make up each wing panel over the plans and complete. The nylon pivot bearing should be pressed in and adjusted to the correct height. When happy, drill a 2mm angled hole through PS1 and the bearing and then insert a small 2mm self-tapping retaining screw to secure the bearing



Make up WSP1 and add WS1 spacer. Make up the servo mounts SM1



Fit the servo, horn a links

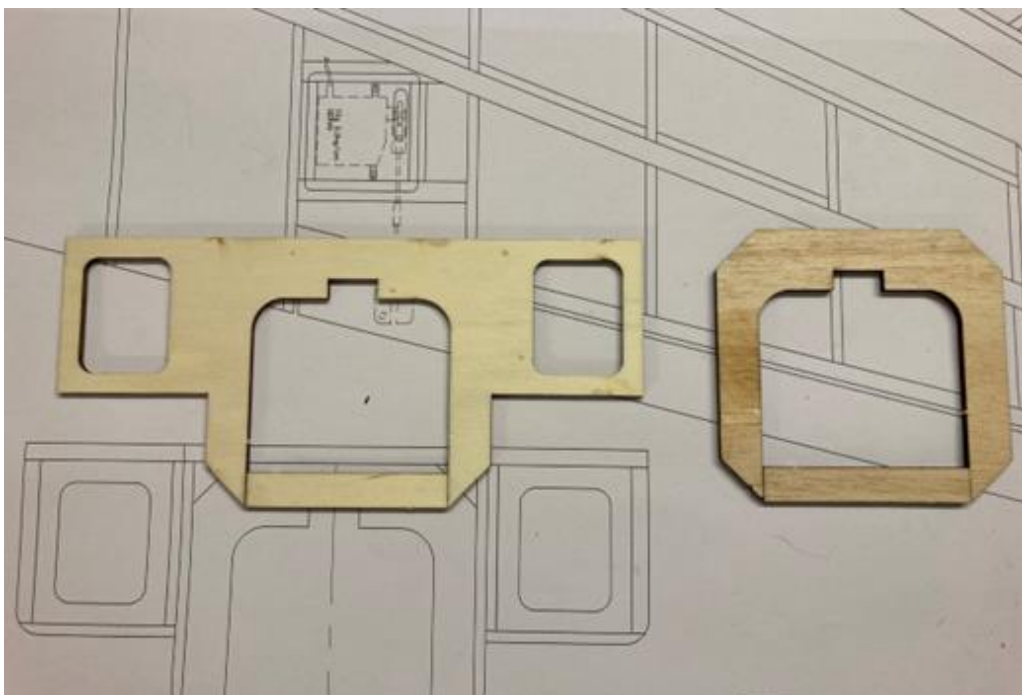
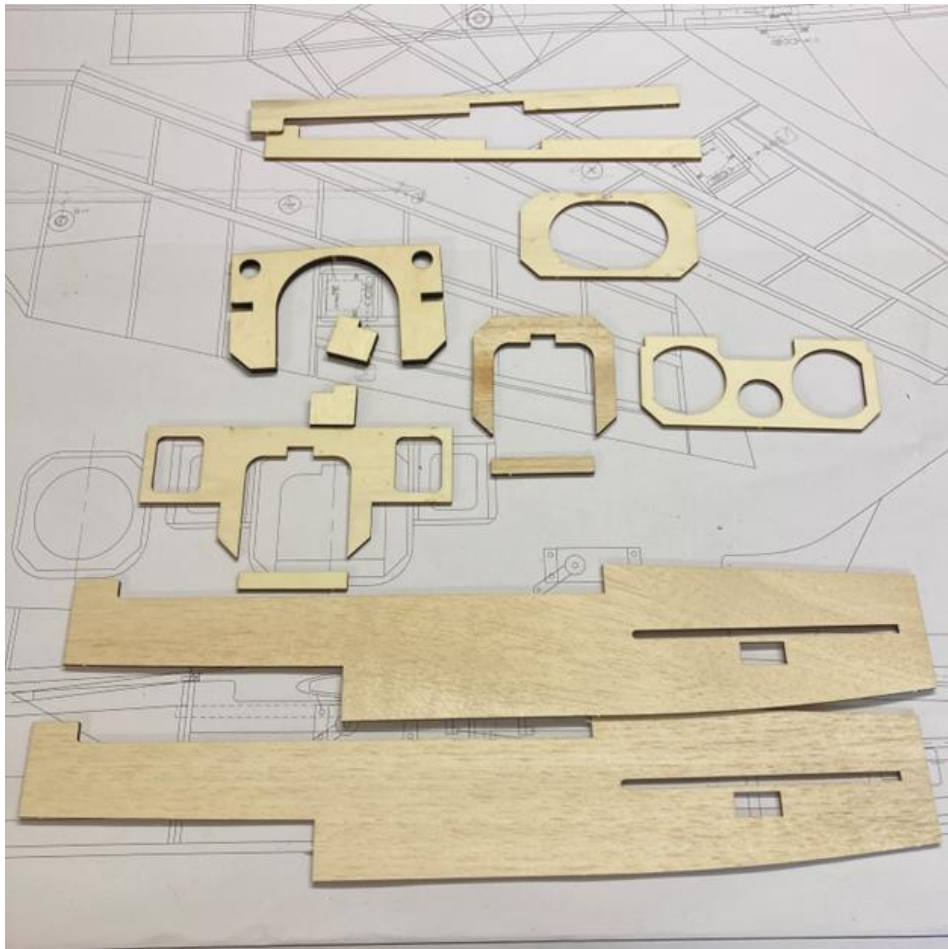


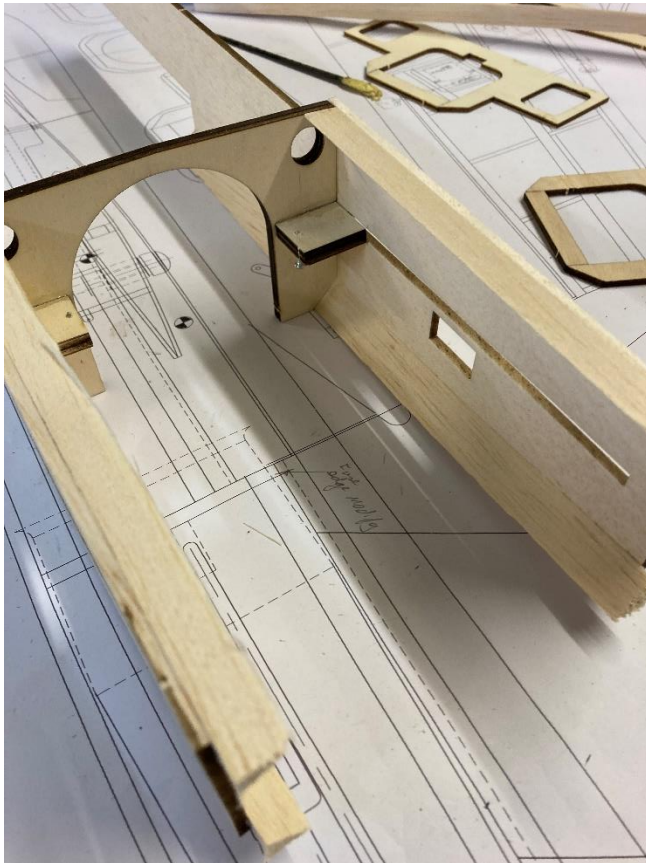
Make up the top cross bar

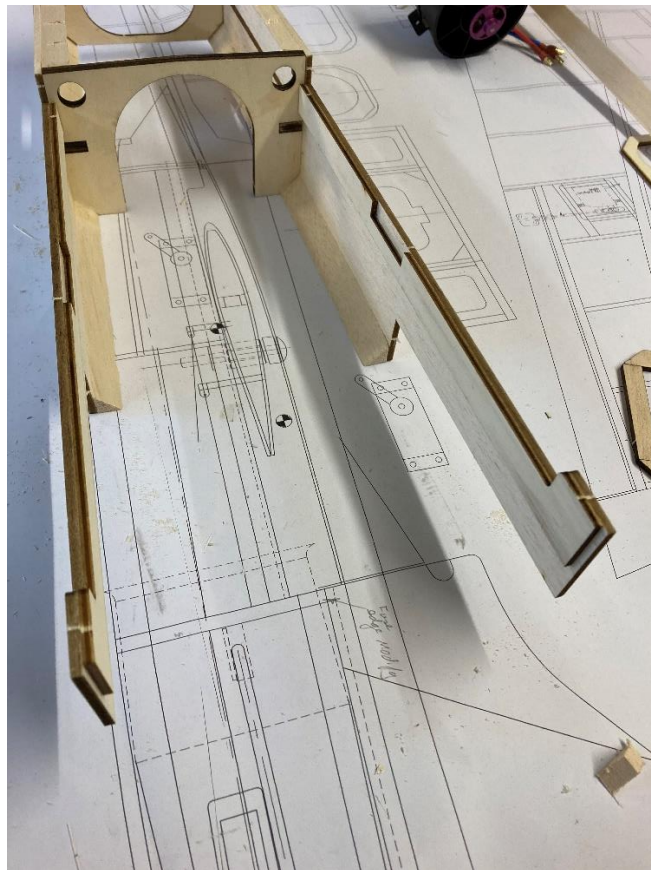
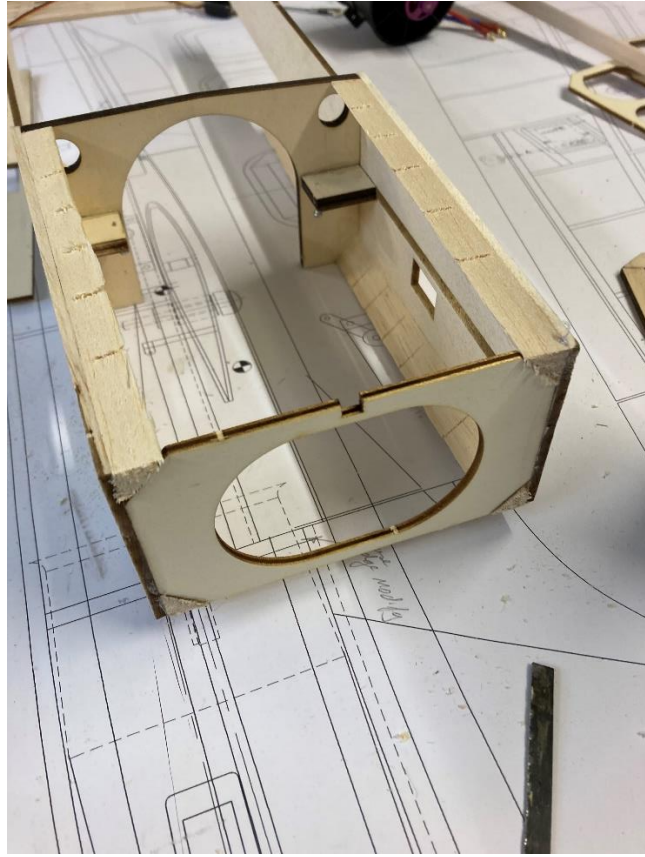


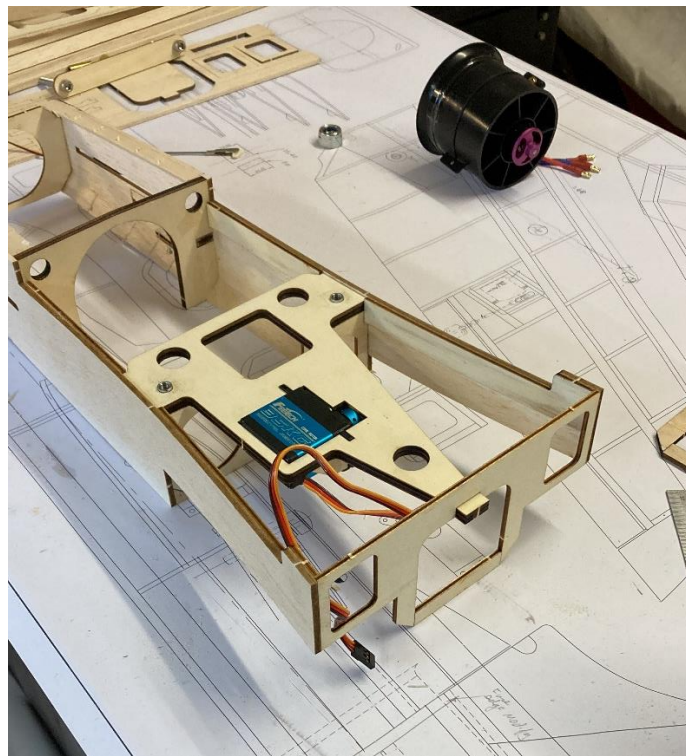
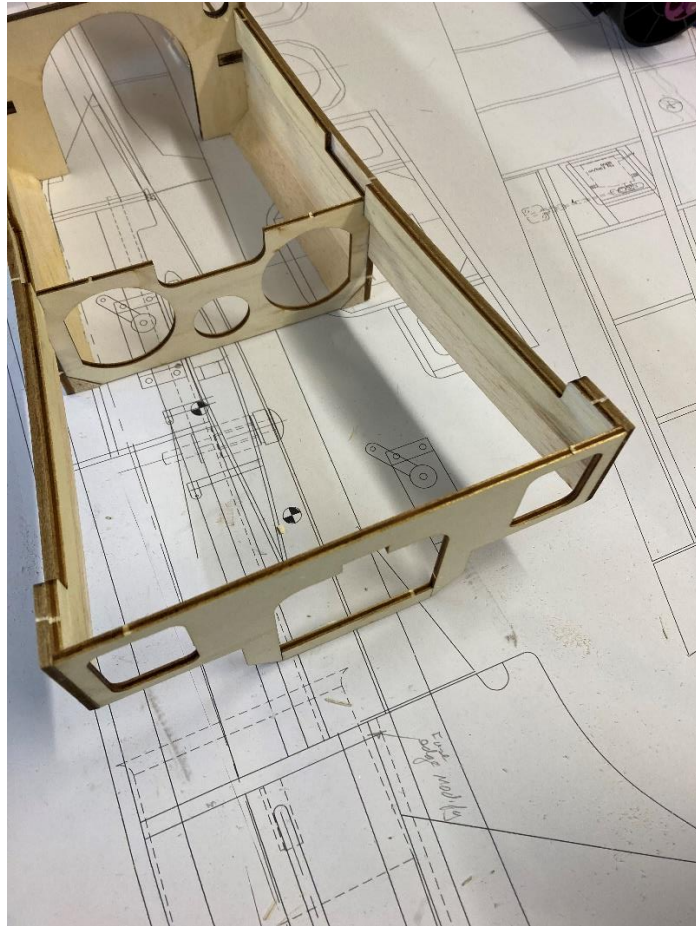
Attach the wings and the links and set ATV to minimum. Carefully check movement with the servo on very slow speed (transmitter adjust). Adjust servo sweep, the pushrod lengths and ATV so the wings sweep smoothly from position shown above to swept position. Make sure the servo is not under load/stalling at the end of its travels

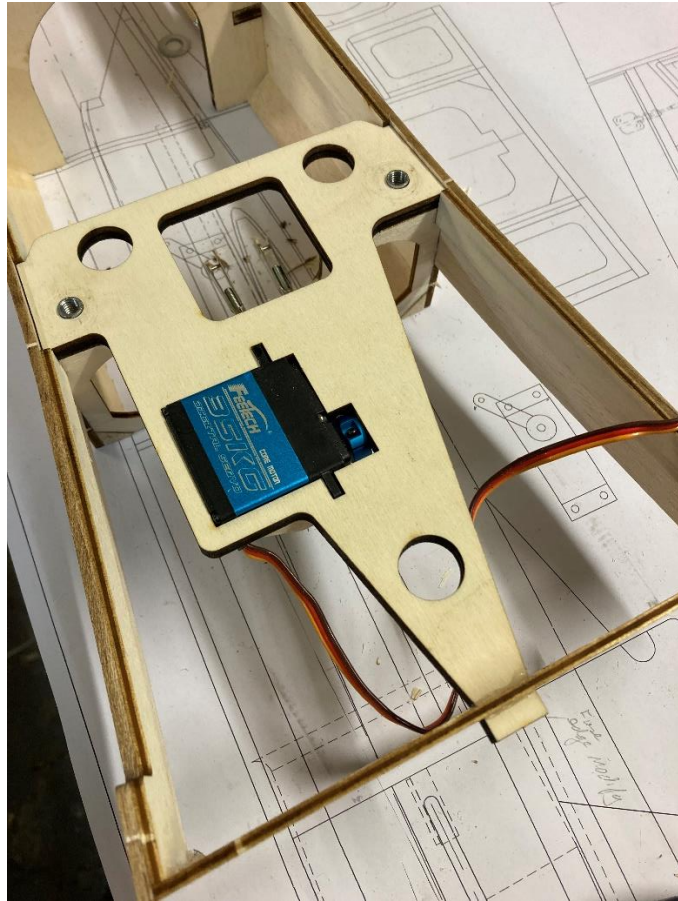
Rear Fuselage





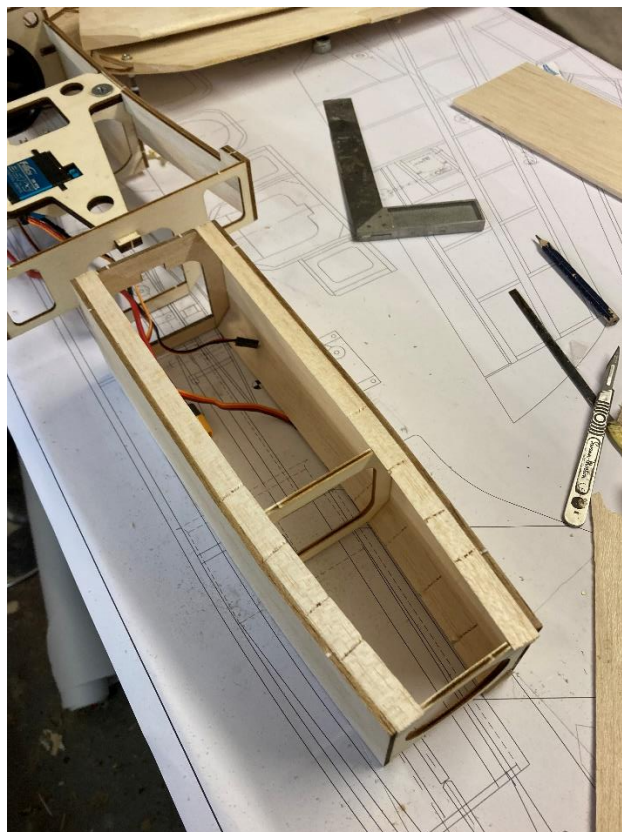


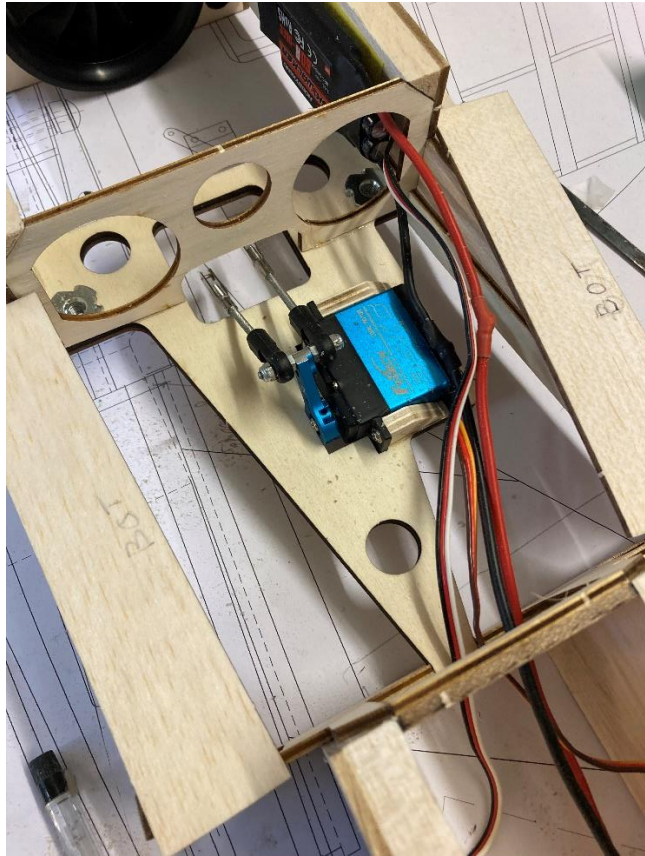
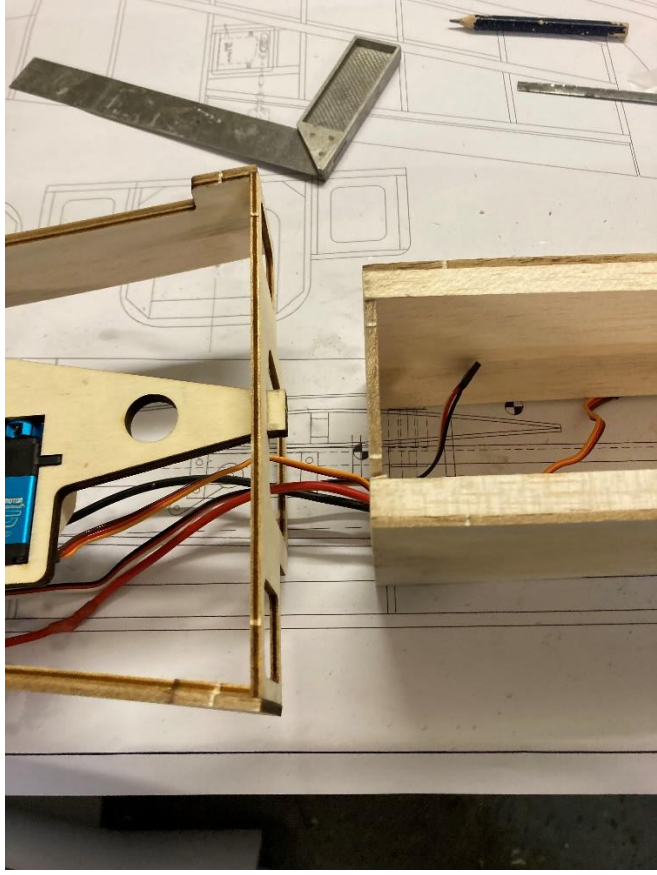


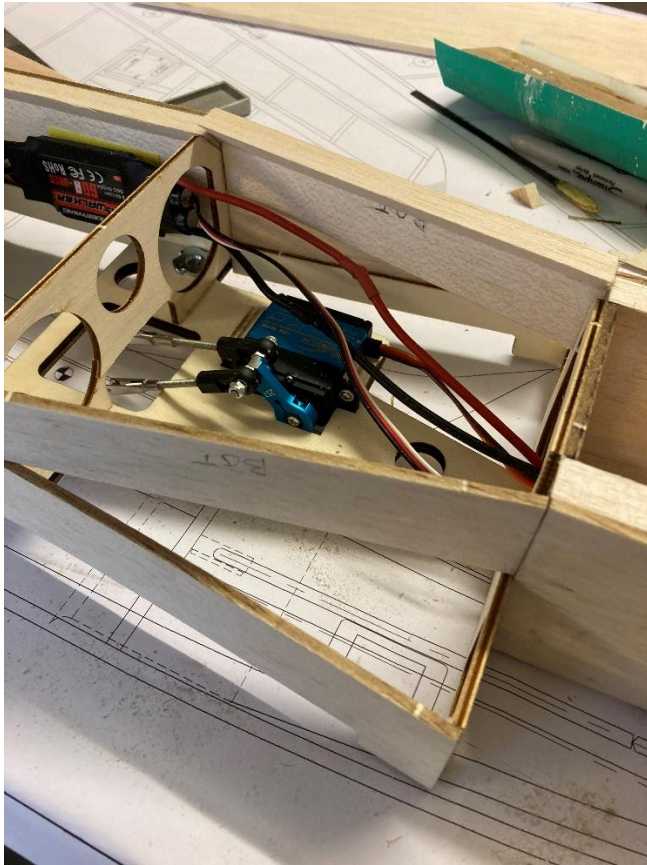


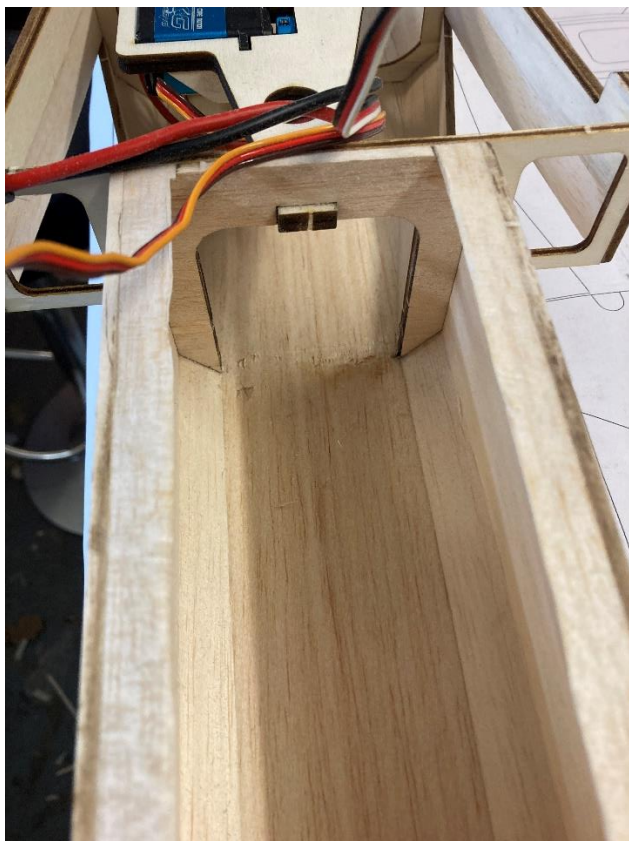


Front Fuselage











Tailplane slot strengthener













