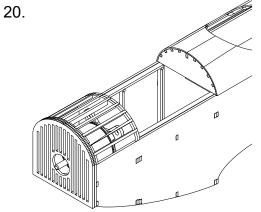
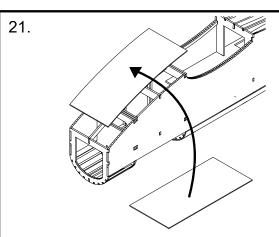


Remove the motor from the nose and pilot drill the mounting screw holes. Drive a screw into each of the holes and then remove it.

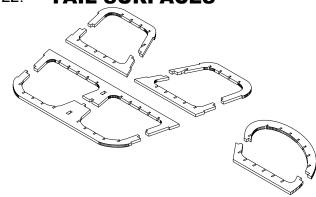


Temporarily mount the motor to confirm the fit and location of the prop shaft when the nose block is placed on the fuselage. When satisfied, remove the motor and nose block.

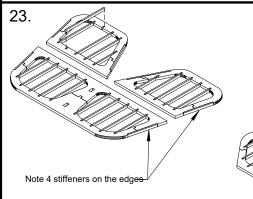


Glue the bottom 1/32" inch balsa nose sheeting to the structure as shown. Set the fuselage aside for now.

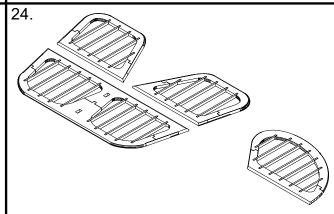
## 22. TAIL SURFACES



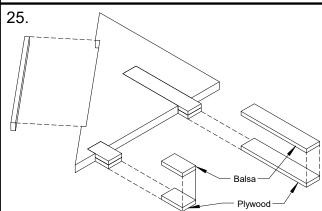
Glue the outlines for the stabilizer, elevators, and rudder together over the plan. Place a sheet of kitchen wrap over the plan before placing the balsa parts over the outlines.



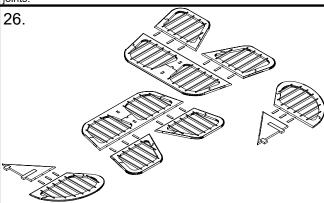
Using the 1/16x1/8" balsa strip stock, cut ribs for the stabilizer, elevators, and rudder. Dry fit the individual ribs in the approprate slots in the outlines. Once satisified with the fit, apply thin Cya to the joints.



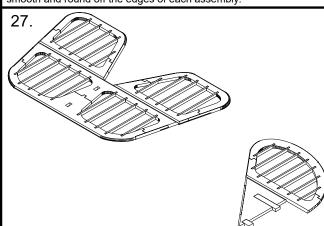
Remove the assemblies from the plan. Carefully sand the surfaces smooth and round off the edges of each assembly.



Assemble the fin using the laser cut plywood pieces, 1/16x1/4" and 1/16x1/8" balsa strip stock. Sand it smooth and round off the edges. DO NOT ROUND OFF THE BOTTOM EDGE.



Cut some Cya hinge material into nine 1/8x1/2" strips. Cut hinge slots in the stabilizer trailing edge and the elevator leading edges as shown. Also cut slots in the fin trailing edge and rudder leading edge.



Dry fit the hinges to the stabilizer and fin. Dry fit the elevators and rudder. DO NOT GLUE ANYTHING.