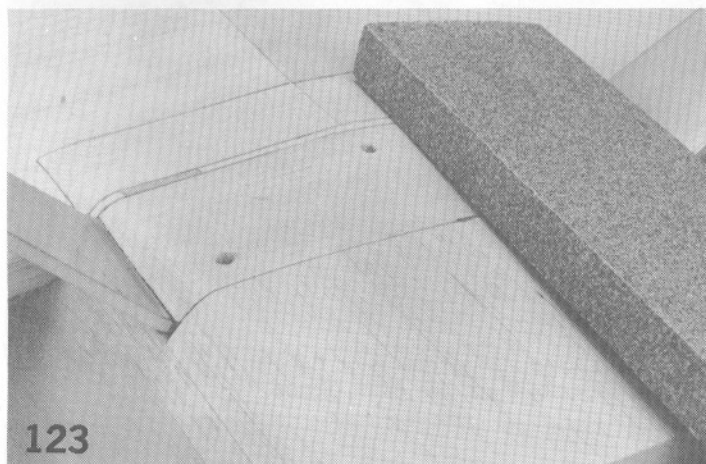
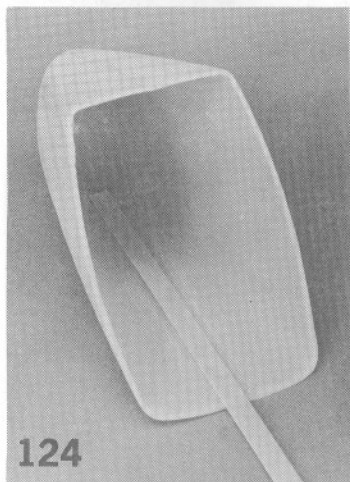


122. With plastic-wrap between FO and the wing, shape and glue fairing blocks WF (3/8" x 1-1/2" x 4" tapered T.E. stock) to the wing.



123. Blend the contour of the nose blocks, landing gear block and the WF fairing together with a sanding block.

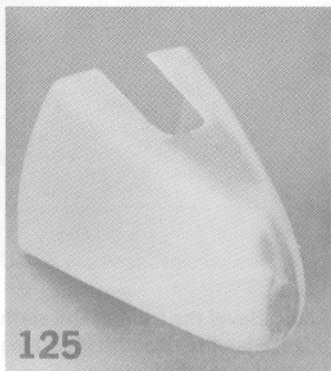
124. Tape the halves of the plastic tail cone together and check the fit against F-13. Sand the faces of the halves if required to get about the right width. It will likely not fit perfectly at every point against F-13 but after mounting we will sand F-13 to fit the cone.



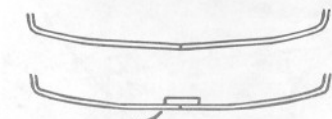
124

125. Glue the tail cone halves together with cyanoacrylate, dope thinner, acetone or MEK. Cover the seam on the inside with 1/4" wide ABS plastic strip. To fill any gaps or depressions in the joint, sand surface and apply Sig Epoxolite Putty. Epoxolite becomes practically part of the plastic when applied to well-sanded plastic.

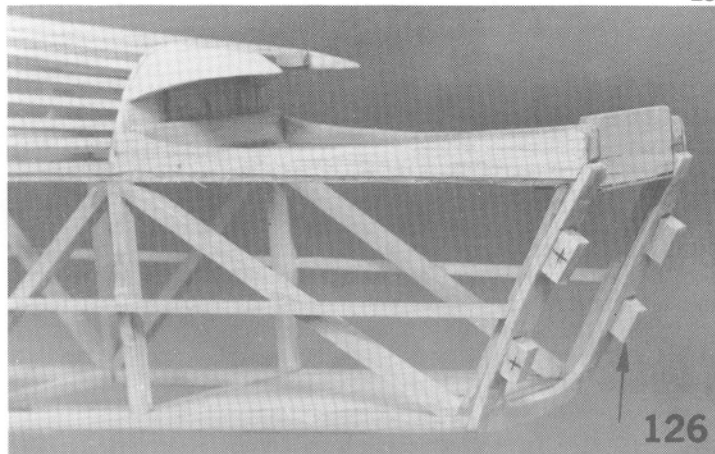
Flatten the tail cone seams (on wax paper) as you are gluing in the



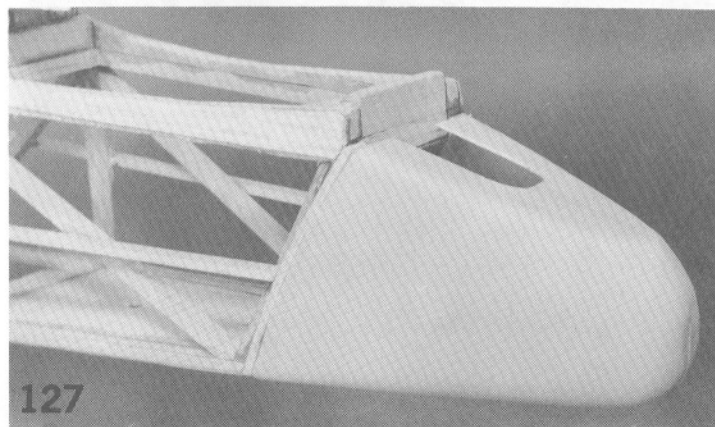
125



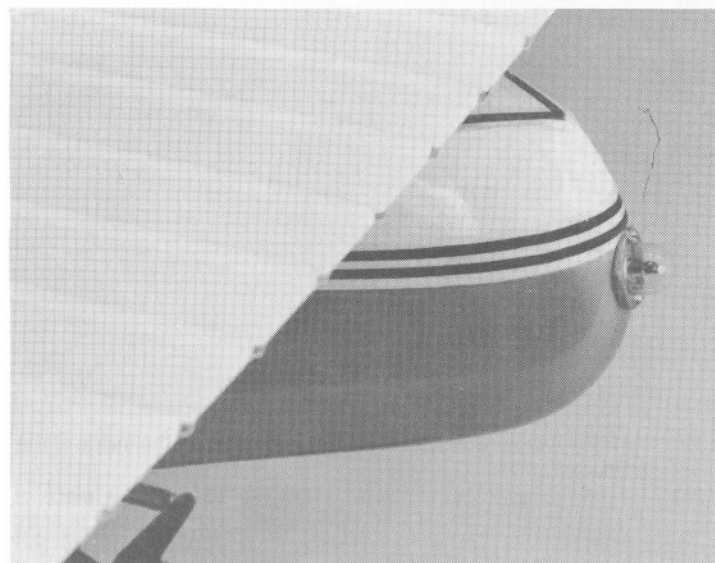
FLATTEN
reinforcing strip. Use slow cyano and freeze it with accelerator when the cone is in the desired position.



126. Glue the hardwood cone mounting blocks to F-13 and shape as required to slip the tail cone over them.



127. Sand the joint between F-13 and the cone as required for a match to the fuselage.



The final touch for the tail cone is the addition of the navigation light. The frame is made of two layers of scrap .030 ABS plastic sheet. Two 00-90 screws hold it to the cone. (Put glue on ends inside.) The "filament" was made from a bit of plastic sprue out of a plastic model kit.)



WING TIP LIGHTS

SAND BACK OF BRACKET
TO FIT CONE

Glue balsa into the base of the wing tip lights. Sand to fit onto the plastic wingtips. Right light is green on the front, left is red, the strobe is clear. (Look at box label.)