

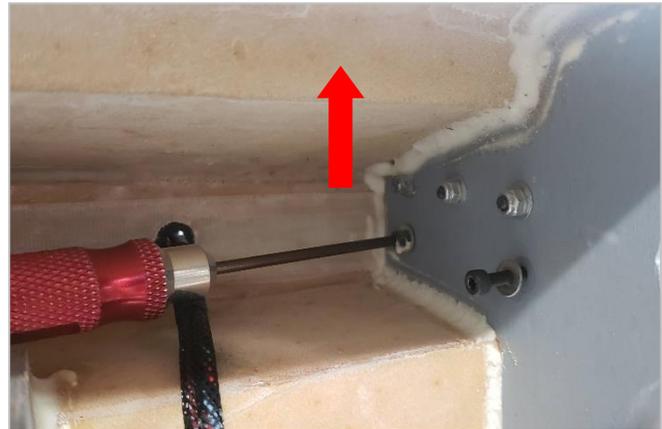


F-18C 1:5.5 Fuse Former Addendum

Part # PA-SR-9508

This addendum is to reinforce the AFT Wing Fuse Former on the single and twin.

Start by removing the 3mm bolts that retain the rear wing mounting bracket. There are 2 bolts from the front side and 3 from the rear.



To access the back 3 bolts you will need to make 2 holes in the back of the step of the fuse. The inside bolt is accessible in the engine bay.



Once the bracket is removed. Use a flat faced grinder in your Dremel to clean up the fillet around the former and to remove the paint from the bulkhead. You need a non-painted surface for best adhesion.



Your former should look like this before any gluing is done.

NOTE: Make sure all paint is removed from the former wherever the CF doubler touches the former.



Sand the edges and backside of the CF doubler with 80 grit sandpaper. Make sure to clean the CF part before gluing.



Once above steps are complete we are ready to start gluing. Start with the back side of the former and apply a bead of V-Poxy to the bottom of the former joint. Wipe this area to create a fillet.



This is after the V-Poxy fillet is applied to the back of the former



Apply V-Poxy to the CF doubler so that it covers the entire surface



Apply V-Poxy to the former as well. At this time you are ready to reassemble the bracket on to the former. Use the bolts that came with the CF doubler as they are 2mm longer than the originals.

NOTE: Any V-Poxy that squeezes out. Use it to create a fillet around the edge of the doubler where it touched the fuse side



CF doubler in place and curing. The wing bracket bolts are what aligns the CF doubler to the former. This process is done in one shot. The outer edges of the doubler are held firmly to the former with small clamps until cured.

