



Step 1: Cleco the F-1294C Tabs to the F-1294B Lower Tailcone Fairing. Temporarily screw the F-1294A Upper Tailcone Fairing to the tabs as shown in Figure 1.

Step 2: Mark, separate, then sand an even gap between the mating edges of the F-1294A & B Upper and Lower Tailcone Fairings per the dimensions given in Figure 1.

Step 3: Countersink the #40 holes in the F-1294B Lower Tailcone Fairing per call-out in Figure 2.

CAUTION: When setting solid rivets in fiberglass it is permitted to only partially set the rivets to avoid crushing the fiberglass.

Step 4: Rivet the F-1294C Tabs to the F-1294B Lower Tailcone Fairing using the rivets called out in Figure 2.

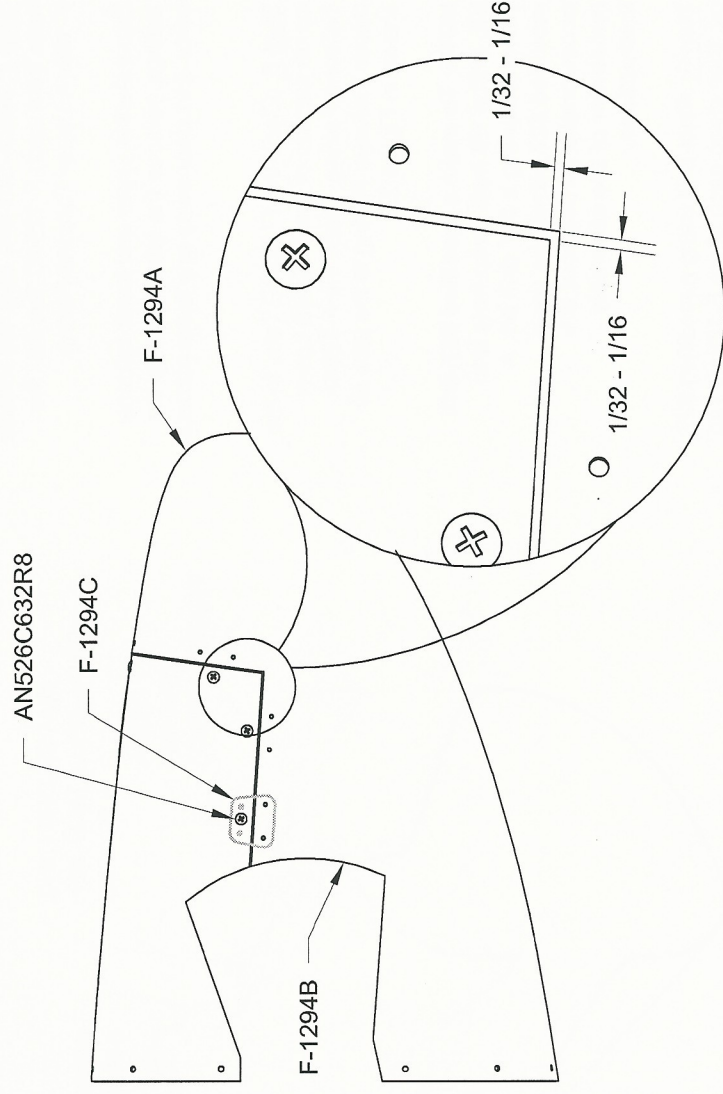


FIGURE 1:
F-1294 ASSEMBLY GAP

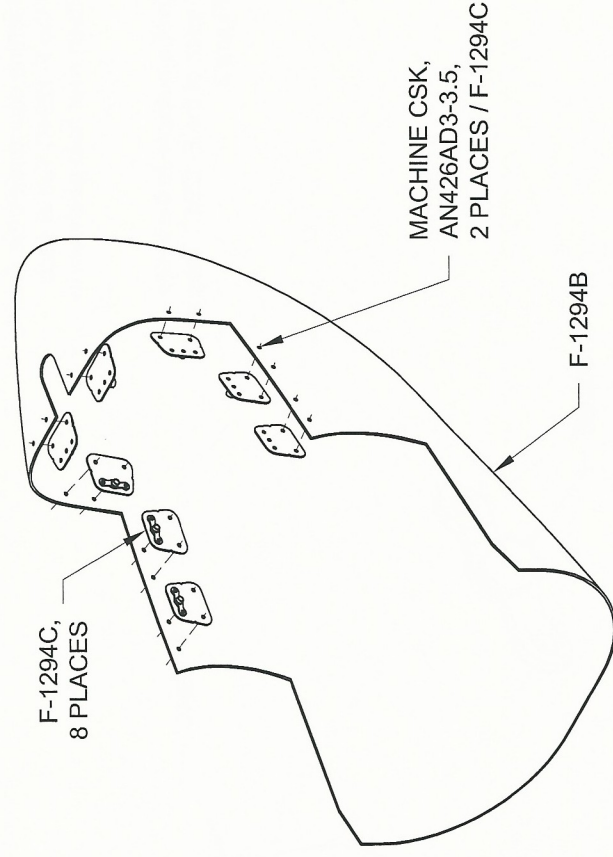


FIGURE 2:
TAB INSTALLATION

Step 5: Trim the aft slot to the scribe line in the F-1294B Lower Tailcone Fairing by removing the material shown hatched in Figure 3.

Step 6: Attach the F-1294A Upper Tailcone Fairing to the F-1294B Lower Tailcone Fairing using the hardware called out in Figure 3.

Refer to the joined fairings as the F-1294 Assembly.

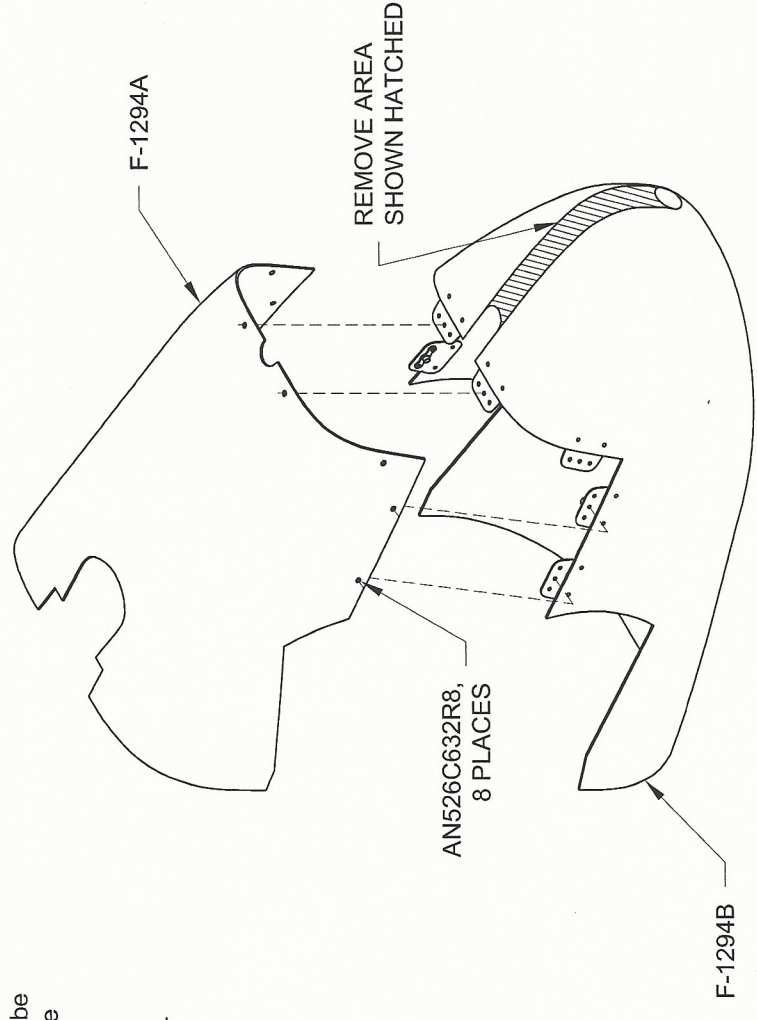


FIGURE 3:
F-1294 ASSEMBLY

NOTE: For Step 7 refer to Page 11-02.

Step 7: Install the Rudder Assembly to the V-Stab Assembly as shown in Figure 4.

Step 8: Align the forward edge of the F-1294 Assembly to the fairing edge line on each piece of masking tape (Refer to Page 12-05, Figure 2). If/as necessary adjust the alignment to ensure at least 1/8 inch clearance from the bottom edge of the Rudder Assembly. Clamp the Fairing Assembly in position.

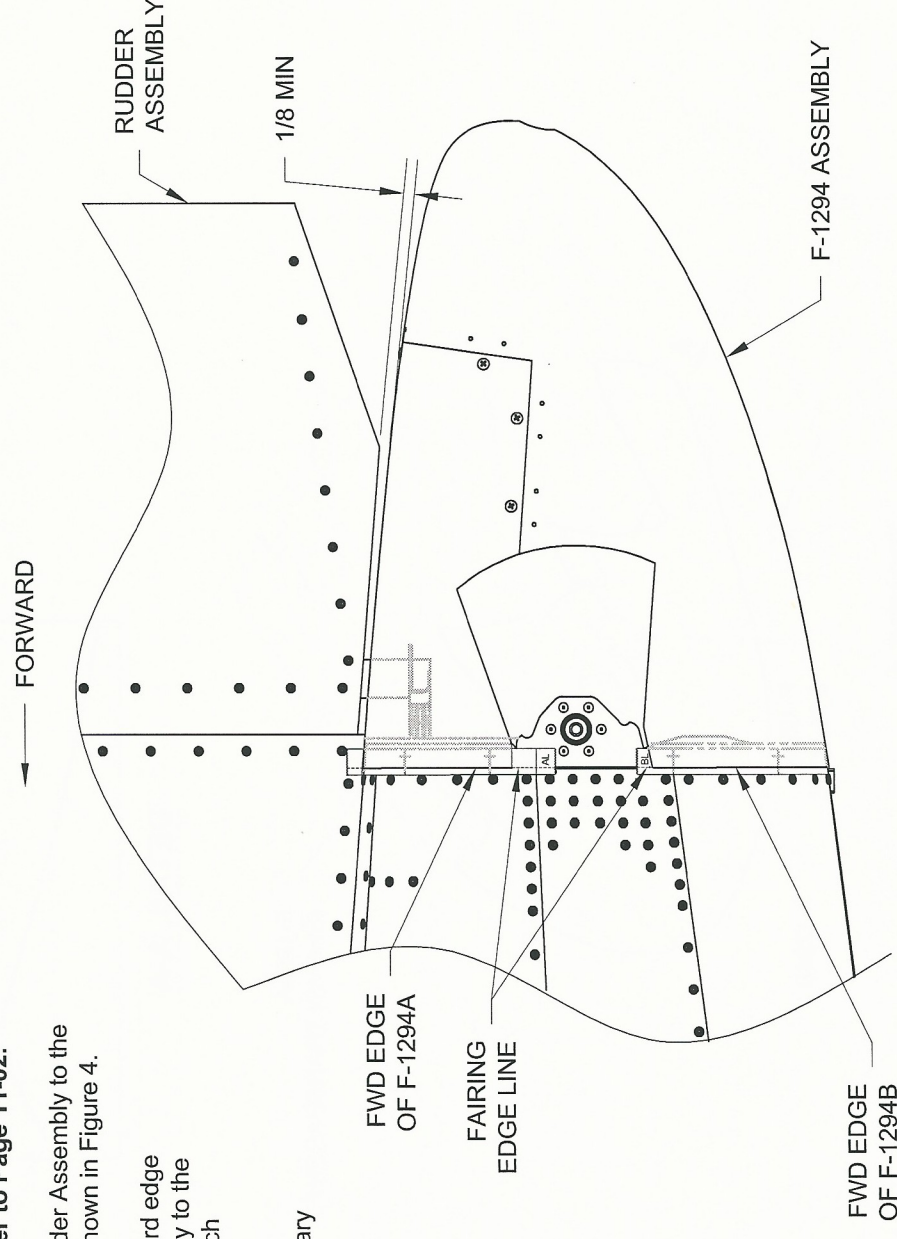


FIGURE 4:
FAIRING FIT