



Step 1 (Tail Dragger): Remove the clecos holding the F-01478 Aft Fuse Fwd Bottom Skin to the F-01410 Bulkhead in the Aft Fuselage Assembly.

Step 2 (Tail Dragger): Temporarily attach the U-00018 Tail Spring Mount to the F-01411 Bulkhead in the Aft Fuselage Assembly as shown in Figure 1.

NOTE: Ensure that the tail spring mount clears the aft bottom skin cutout. Enlarge the opening as needed.

The F-01479 Aft Bottom Skin lies between the F-01410 Bulkhead and the F-01478 Bottom Skin.

Step 3 (Tail Dragger): Cleco the F-01479 Aft Bottom Skin and F-01412 Bulkhead to the Aft Fuselage Assembly as shown in Figure 1.

Trim the F-01412 Bulkhead as necessary to clear the weld bead on the U-00018 Tail Spring Mount. See Figure 1.

Step 4 (Tail Dragger): Match-Drill #30 the two keeper rivet holes in the F-01412 Bulkhead and U-00018 Tail Spring Mount as shown in Figure 1.

Remove the F-01412 Bulkhead and F-01479 Aft Bottom Skin from the Aft Fuselage Assembly.

Machine countersink the #30 holes on the aft face of the F-01412 Bulkhead to fit the head of an AN426AD4 rivet. See the detail view in Figure 1.

Step 5 (Tail Dragger): Rivet the F-01412 Bulkhead to the F-01479 Aft Fuse Aft Bottom Skin as shown in Figure 2 and Page 10-19 Figure 2. See Figure 2 for exceptions.

Rivet the U-00018 Tail Dragger Spring Mount to the F-01412 Bulkhead as shown in Figure 1.

Step 6 (Tail Dragger): Cleco the Lower Aft Fuselage to the Aft Fuselage Assembly. Add F-14129B and/or F-14129D Spacers if there is a gap between the U-00018 Tail Spring Mount and the F-01411 Bulkhead.

Attach the tail spring mount to the F-01411 Bulkhead as shown in Figure 1. Orient the bolt heads aft for the best access.

Step 7 (Tail Dragger): Starting in the center and moving outwards, rivet the F-01479 Aft Bottom Skin to the F-01411 Bulkhead as shown in Figure 2 and on Page 10-19 Figure 2.

Step 8 (Tail Dragger): Rivet the F-01479 Aft Bottom Skin to the F-01478 Bottom Skin and F-01410 Bulkhead. See Page 10-19 Figure 2.

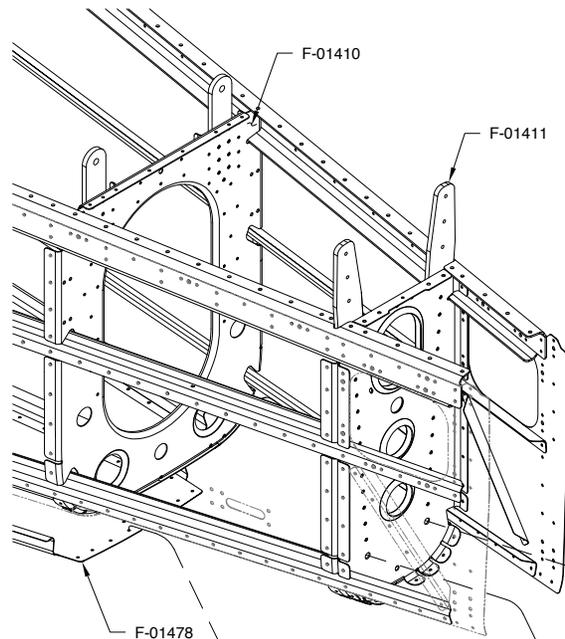


FIGURE 1: AFT FUSELAGE INSTALLATION (TAIL DRAGGER)

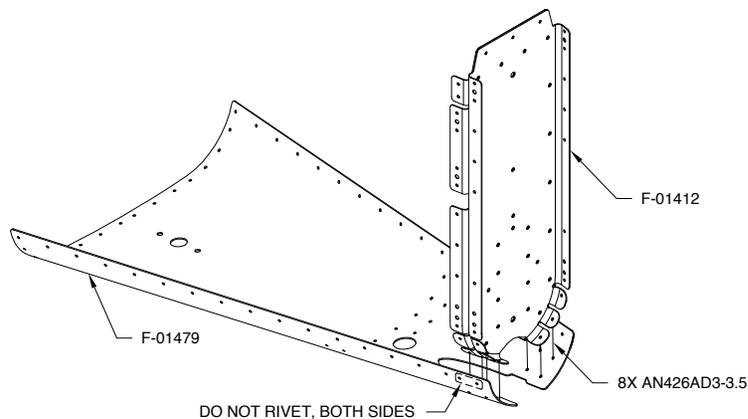


FIGURE 2: LOWER AFT FUSELAGE ASSEMBLY (TAIL DRAGGER)

