

**Step 1:** Trim the Static Line leaving 31 inches remaining above the F-1202B Panel Base.

**Step 2:** Remove the male nylon fitting from the FN4MC-2 Nylon 1/4 Straight assembly.

**Step 3:** Install the nut, metal keeper, nylon collar and o-ring seal from the FN4MC-2 Nylon 1/4 Straight onto the male nylon fitting so that three threads of the male fitting are visible.

**Step 4:** Install the Static Line into the F N4MC-2 Nylon 1/4 Straight by cutting the tube(static line) squarely and remove any burrs as shown in Figure 1.

Mark the end of the tube 5/8" from the end.

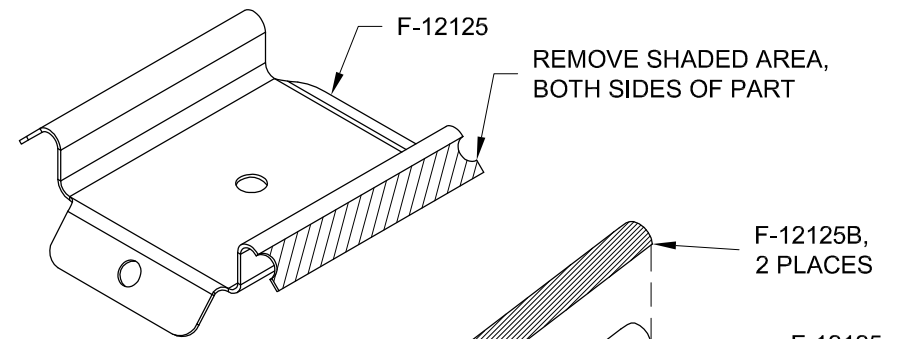
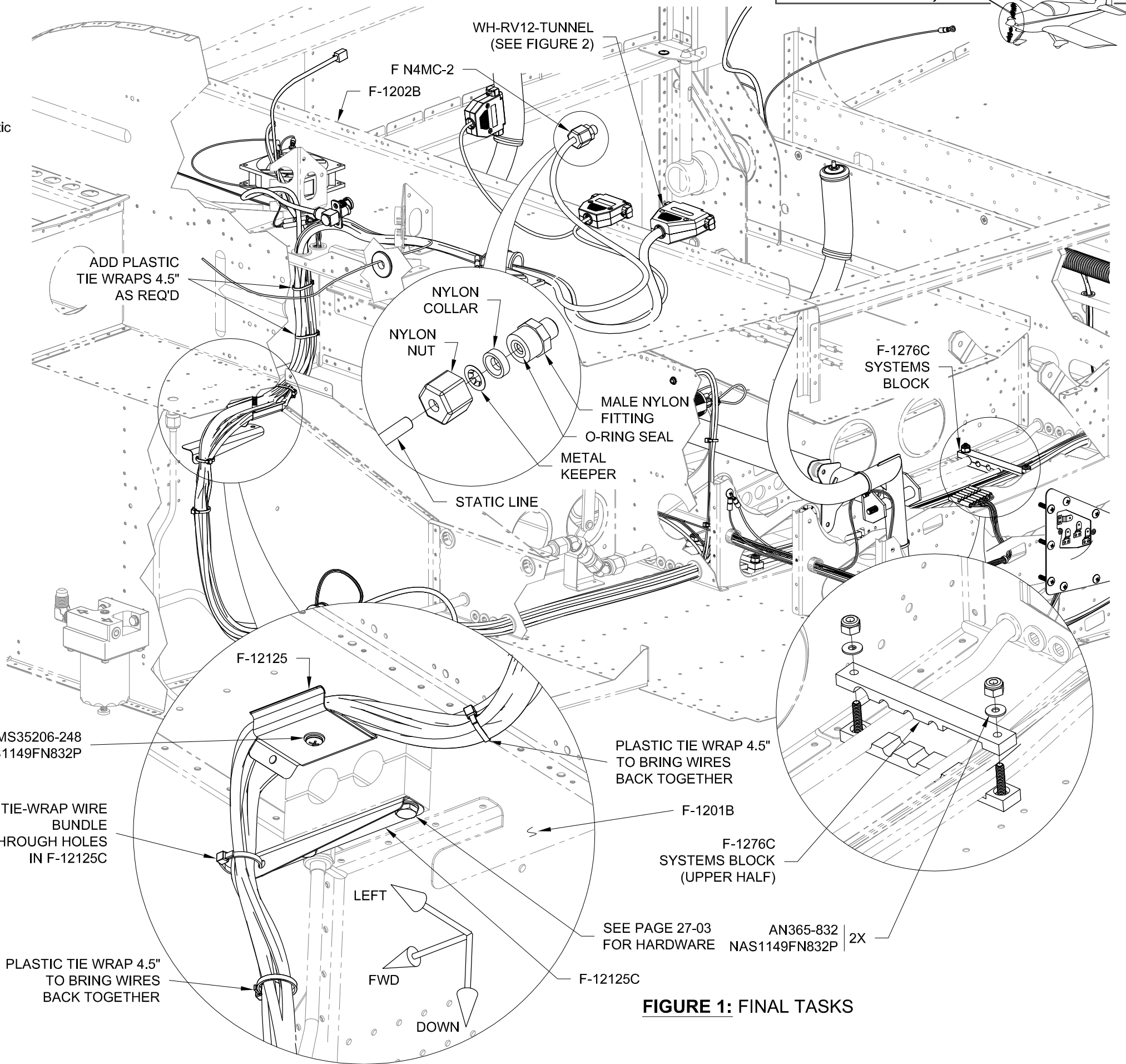
Moisten the end of the tube with water.

Push tube straight into fitting until it bottoms on the fitting's shoulder.

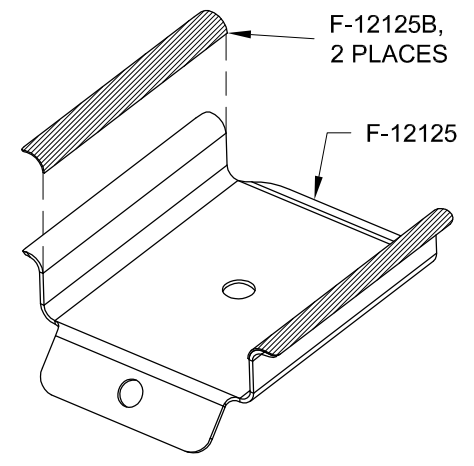
Tighten nut by hand. Additional tightening should not be necessary, but 1/4 additional turn may be added if desired. **DO NOT OVER TIGHTEN** nut or threads will strip and the fitting will not function properly. A proper assembly will not show the insertion mark extending beyond the nut. If the insertion mark is visible, then repeat this step.

**Step 5:** Trim the flanges of the F-12125 Over Rudder Wireway as shown in Figure 2.

**Step 6:** Make two F-12125B Wireway Foam Strips from FOAM 1/16 X 1/4 V1110. Adhere the wireway foam strips to the top edges of the F-12125 Over Rudder Wireway as shown in Figure 3.



**FIGURE 2:**  
TRIMMING FLANGES



**FIGURE 3:** FOAM STRIPS

**Step 7:** Install the the F-12125 Over Rudder Wireway just left of the F-1235A Inbd Rudder Pedal Block as shown in Figure 1. Do not over tighten the screw!

**Step 8:** Remove the two bolts and washers holding the F-1235A Inbd Rudder Pedal Block halves together. Slide the bolts through the holes in the F-12125C Wireway Bracket flange then reinstall them as shown on Page 27-03, Figure 4. Tie-wrap the main wire bundle to the wireway bracket.

**Step 9:** Install the top half of each of the three F-1276 Systems Blocks using the hardware called out in Figure 1.

SEE PAGE 27-03 FOR HARDWARE  
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**FIGURE 1:** FINAL TASKS