



NOTE: With the bottom of the W-1210 Main Ribs resting on the work surface, a weight or clamp may be applied to the aft portion of the wing assembly to hold it in position for attaching the W-1208 Nose Ribs. Take care not to bend the flanges of the W-1210 Main Ribs.

Step 1: Select five of the aft trimmed W-1208-R Nose Ribs and cleco then rivet to the W-1206-L Spar Assembly starting outboard and working inboard. Rivets should be installed with the manufactured head on the nose rib. See Figure 1.

Step 2: Select two unmodified W-1208-R Nose Ribs, as well as the untrimmed nose rib that has the two nutplates attached. Cleco then rivet the first unmodified nose rib to the W-1206-L spar assembly and attach angle. Cleco then rivet the nose rib with the nutplates to the spar assembly and attach angle.

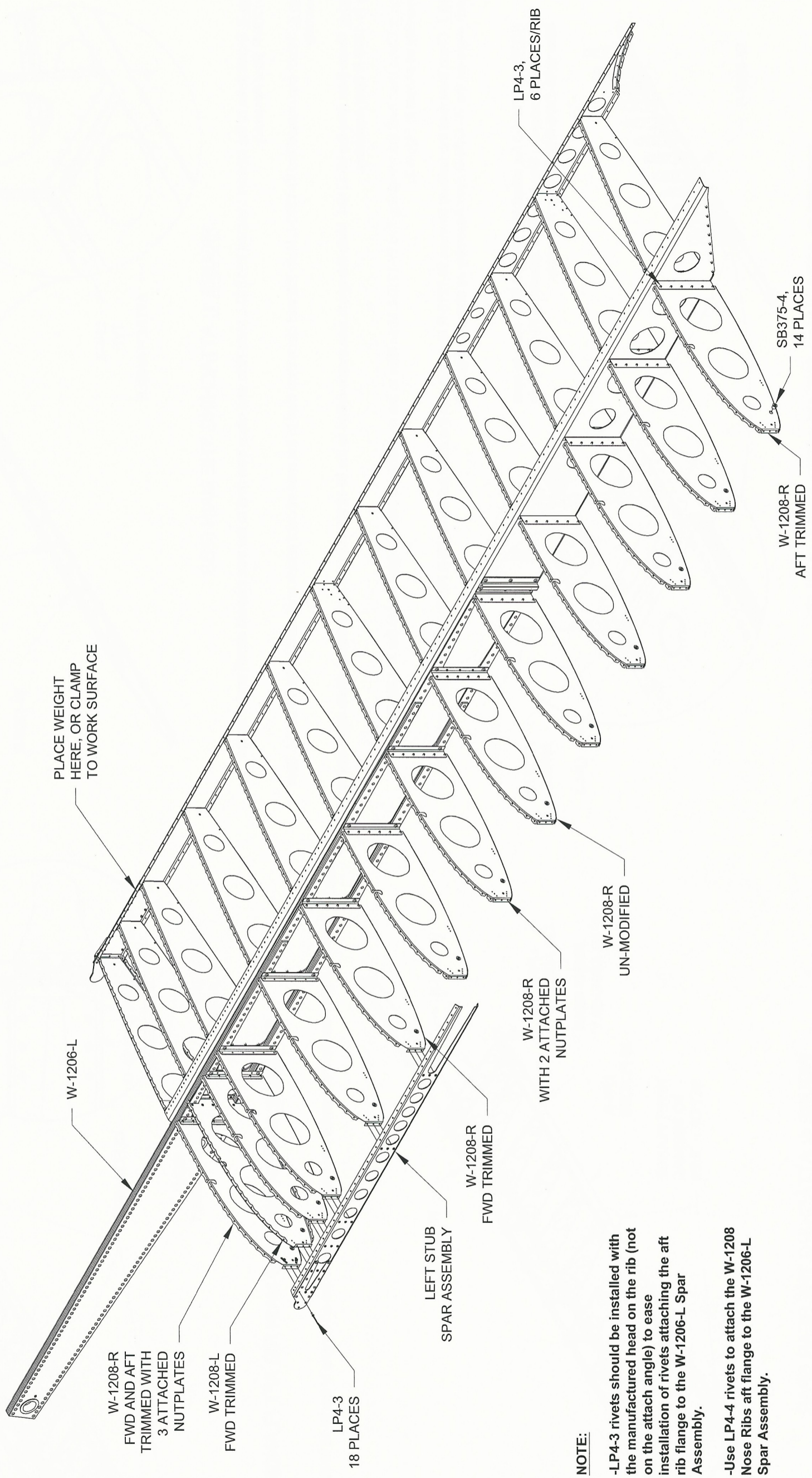
Step 3: Select four of the forward trimmed W-1208-R Nose Ribs and cleco then rivet to the W-1206-L Spar Assembly and attach angles.

Step 4: Cleco then rivet the forward trimmed W-1208-L Nose Rib to the W-1206-L Spar Assembly and attach angle.

Step 5: Cleco then rivet the forward and aft trimmed W-1208-R Nose Rib with the attached nutplates to the attach angle.

Step 6: Cleco then rivet the Left Stub Spar Assembly to the forward flanges of the W-1208-L and W-1208-R Nose Ribs as shown in Figure 1.

Step 7: Insert the snap bushings into the W-1208 Nose Ribs as shown in Figure 1.



- NOTE:**
- LP4-3 rivets should be installed with the manufactured head on the rib (not on the attach angle) to ease installation of rivets attaching the aft rib flange to the W-1206-L Spar Assembly.
 - Use LP4-4 rivets to attach the W-1208 Nose Ribs aft flange to the W-1206-L Spar Assembly.

FIGURE 1: ATTACHING THE NOSE RIBS