

Step 1: Cleco the A-1202B Outbd Flaperon Skin and A-1202A-L Inbd Flaperon Skin to the A-1205 Main Ribs and A-1203 Spar. Check that the inbd and outbd flaperon skins are bent properly as shown in Figure 2. If not, work the inbd and outbd flaperon skins by hand until they lie flat against the main ribs.

Step 2: When satisfied with the fit of the A-1202B Outbd Flaperon Skin and A-1202A-L Inbd Flaperon Skin, rivet the outbd flaperon skin and inbd flaperon skin to the A-1205 Main Ribs and to each other as shown in Figure 1.

Step 3: Cleco the A-1201C-L Outbd Nose Skin to the under structure as shown in Figure 1. Rivet the outbd nose skin to the under structure EXCEPT along its inboard edge where the A-1201B-L Mid Nose Skin overlaps as shown in Figure 1.

Step 4: Cleco the A-1201A-L Inbd Nose Skin to the under structure as shown in Figure 1. Match-Drill #30 the holes common between the inbd nose skin and the A-1210-L & -R Inbd Nose Ribs. Insert a cleco after each hole is drilled. Remove the #40 clecos from each inbd nose rib and final-drill #30.

Step 5: Remove the A-1201A-L Inbd Nose Skin and deburr all match-drilled holes.

Cleco the A-1201A-L Inbd Nose Skin and the A-1201B-L Mid Nose Skin to the under structure as shown in Figure 1. Rivet the inbd and mid nose skins to the under structure using the rivets called-out in Figure 1.

Step 6: Insert a rod end bearing into each A-1206 Pivot Bracket as shown in Figure 2.

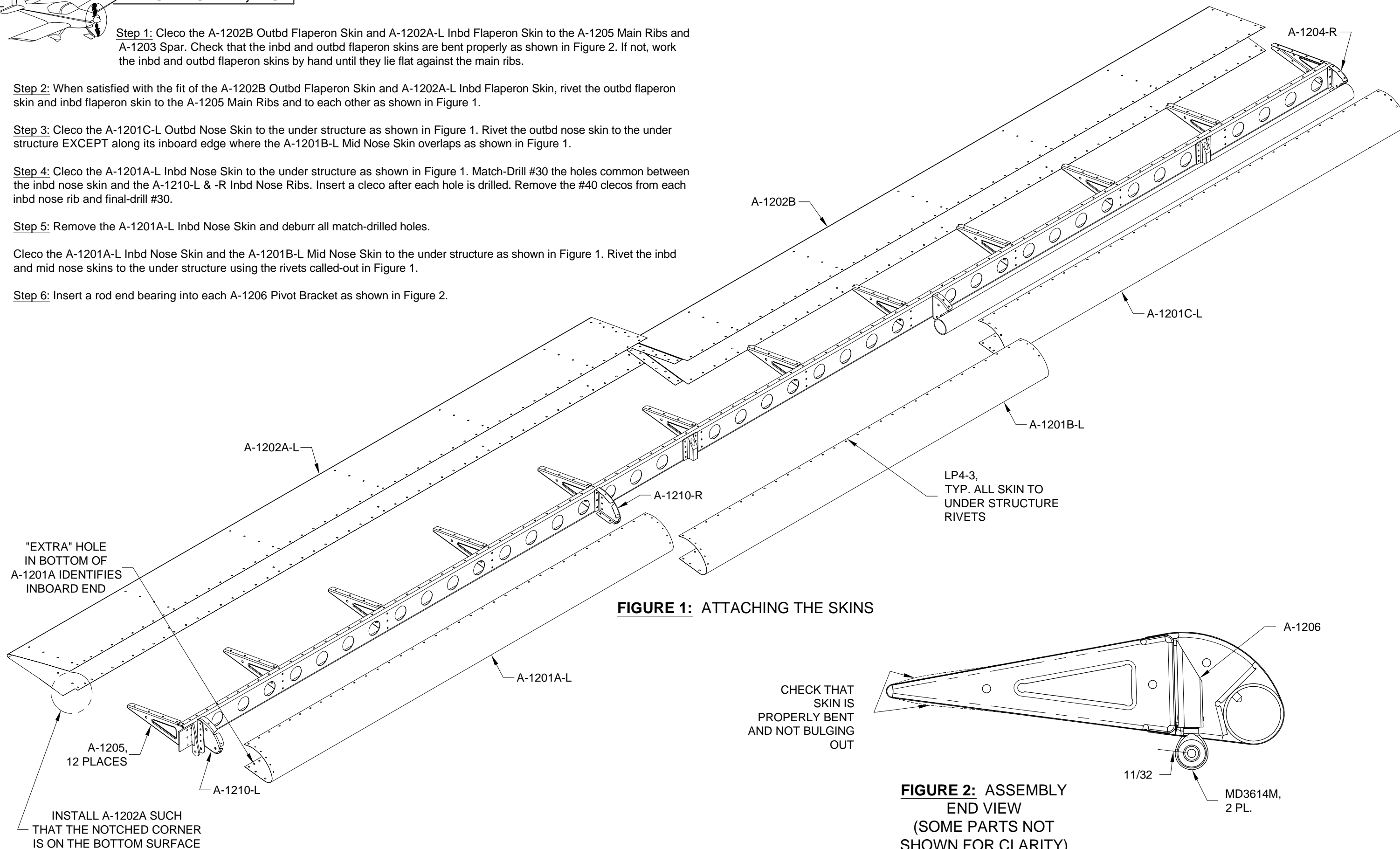


FIGURE 1: ATTACHING THE SKINS

CHECK THAT SKIN IS PROPERLY BENT AND NOT BULGING OUT

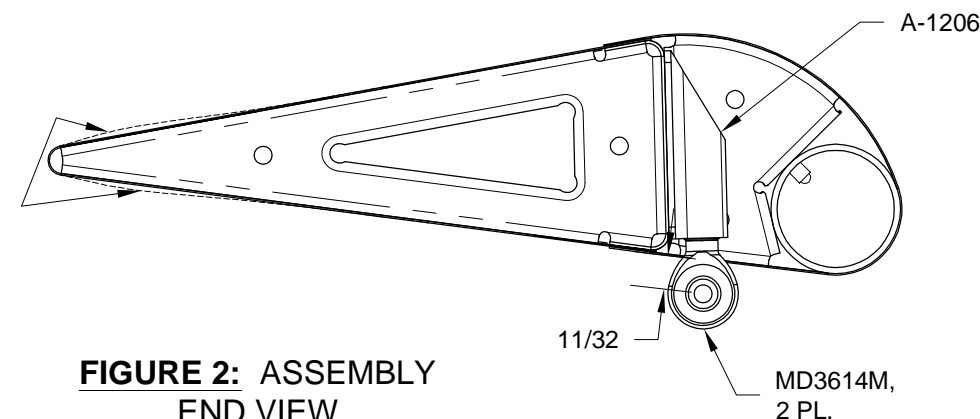


FIGURE 2: ASSEMBLY END VIEW (SOME PARTS NOT SHOWN FOR CLARITY)