



Step 1: There are 1/8 inch holes in both sides of the WD-1209 Brake Pedals. Match-Drill #30 the hole in one side of both brake pedals into the underlying WD-1211-R & -L Brake Pedal Torque Tubes. Cleco, then match-drill the hole in the other side.

Step 2: Drill #12 all the way through the holes in both sides of the WD-1209 Brake Pedals and WD-1211-R & -L Brake Pedal Torque Tubes, then final-drill 1/4 all the way through.

Step 3: Remove the WD-1209 Brake Pedals and WD-1211-R & -L Brake Pedal Torque Tubes. Mark the parts to be reinstalled in the same locations.

Step 4: Repeat the same process for match-drilling and final-drilling the WD-1209 Brake Pedals and WD-1211-R & -L Brake Pedal Torque Tubes for the other end of the WD-1206 Rudder Pedals. The parts are assembled as shown in Figure 2.

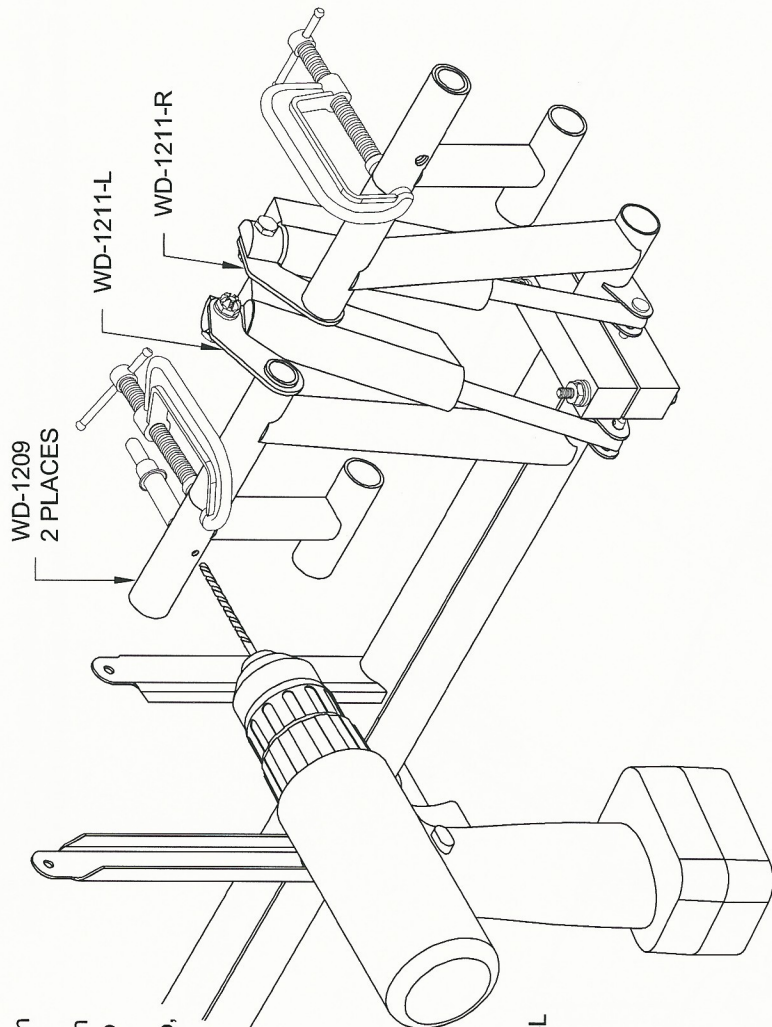


FIGURE 1: DRILLING THE BRAKE PEDALS

Step 5: Grease the WD-1211-R & -L Brake Pedal Torque Tubes (any common automotive grease is fine), then slide them into the WD-1206 Rudder Pedals.

Step 6: Secure the WD-1209 Brake Pedals and F-1290 Pedal Blocks to the WD-1211 Brake Pedal Torque Tubes using the hardware called out in Figure 3. File away any portion of the pedal blocks that interfere with the welds on the brake pedals or WD-1206 Rudder Pedals.

Step 7: Attach the master cylinders to the WD-1206 Rudder Pedals and WD-1211-L & -R Brake Pedal Torque Tubes using the hardware called out in Figure 3.

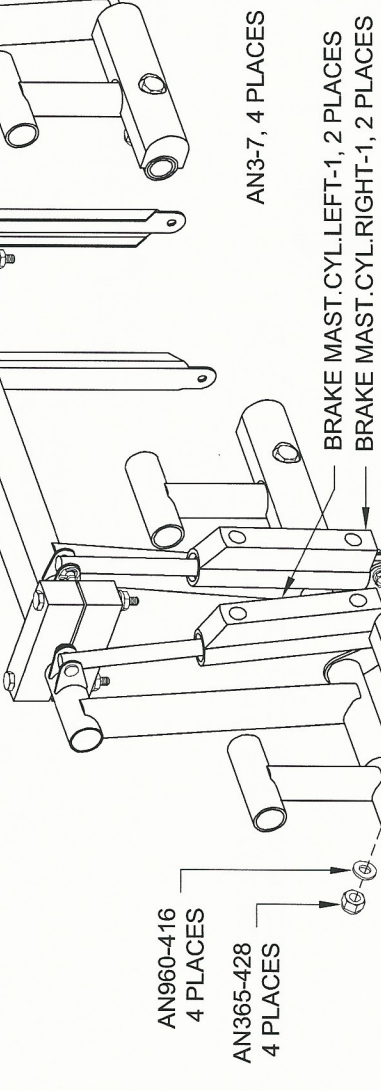


FIGURE 3: RUDDER PEDAL ASSEMBLY

Step 8: Remove the lower halves of the F-1235A & B Rudder Pedal Blocks and slide the whole Rudder Pedal Assembly into position in the fuselage as shown in Figure 4.

Step 9: Secure the Rudder Pedal Assembly to the F-1201B Firewall Shelf and the three F-1257 Rudder Pedal Support Channels using the hardware called out in Figure 4.

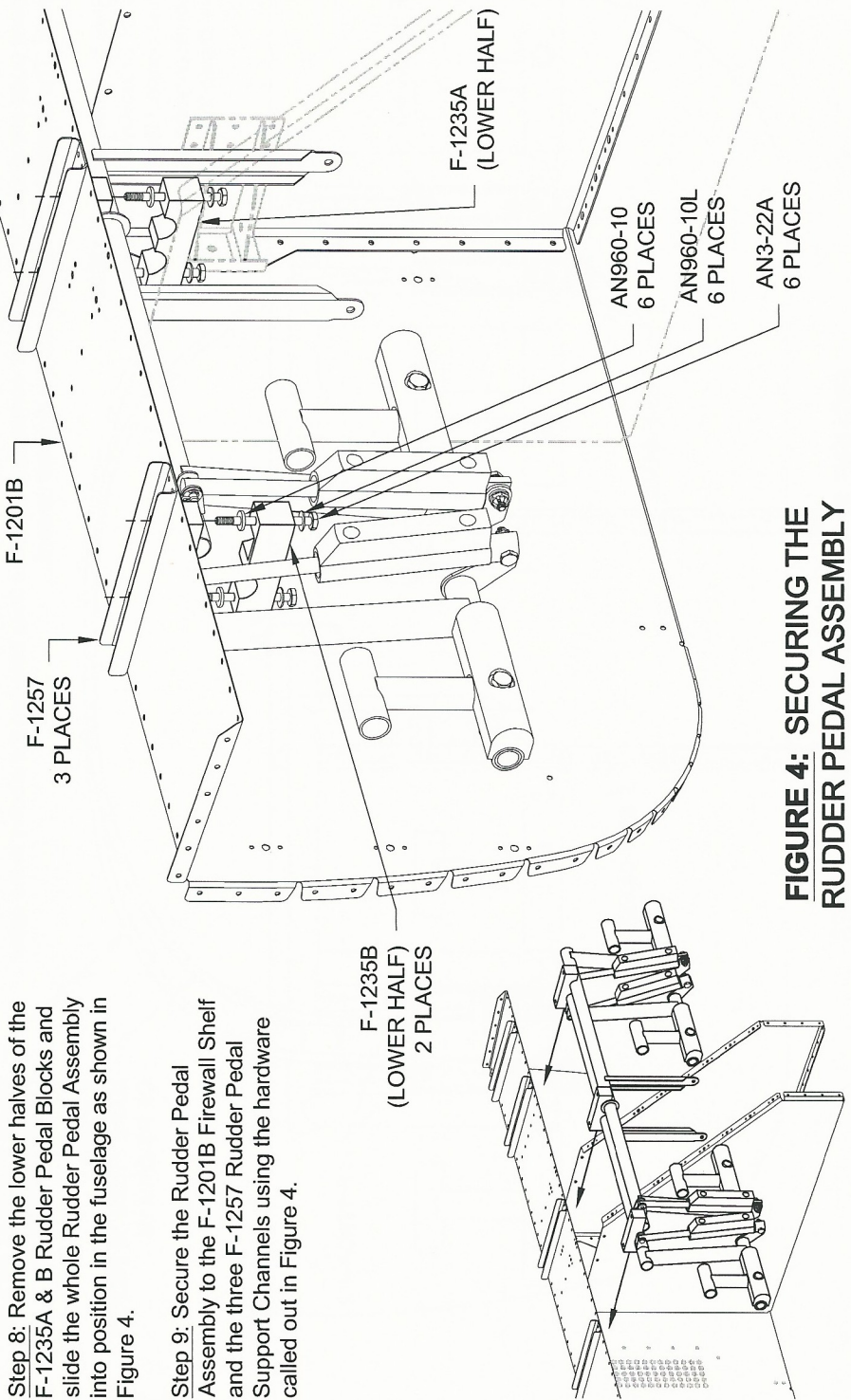


FIGURE 4: SECURING THE RUDDER PEDAL ASSEMBLY

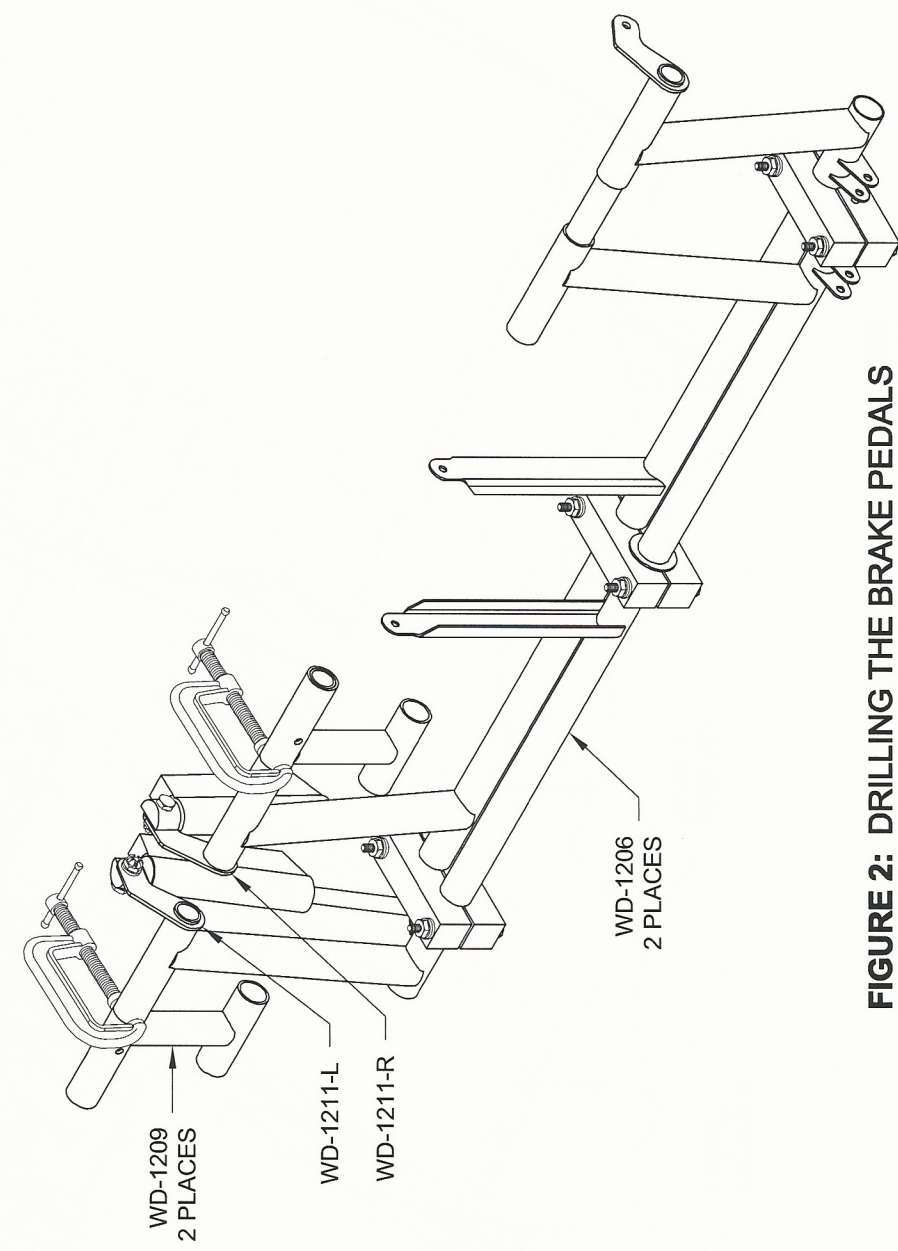


FIGURE 2: DRILLING THE BRAKE PEDALS