

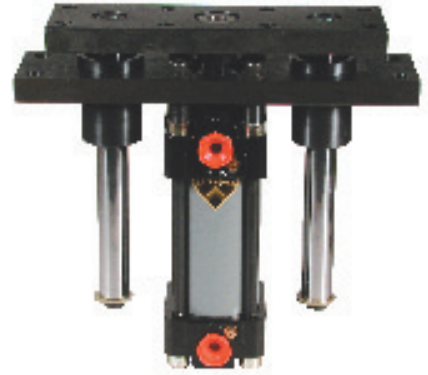
HP Two Post Direct Lift

DADCO's HP Two Post Direct Lift features an upper plate with a convenient bolt pattern common to all bore sizes. If necessary, the plate can be removed and machined to accommodate different applications. DADCO offers a Spanner Tool Attachment to aid in the removal of the plate.

Spanner Tool Attachment

HP.325

DADCO's Spanner Tool Attachment works with a ratchet, use with a 5/8 socket, to remove the center nut holding the upper plate.



Spanner Tool Attachment



Ratchet with 5/8 Socket
Not Included

Removing the Plate



Fig. 1

Remove the Center Nut

1. Remove the center nut using DADCO's Spanner Tool Attachment along with a ratchet. Set the nut aside for use during reassembly (Fig. 1).

Loosen Screws

2. Loosen the left and right rod screws with a 12 mm allen wrench until the tops of the screws are above the plate (Fig. 2).



Fig. 2

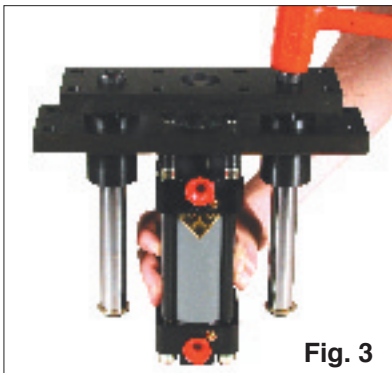


Fig. 3

Release Guide Rods

3. Gently tap each screw with a rubber mallet (Fig. 3). This will drive the guide rods out of the upper plate (Fig. 4).

Remove Screws

4. After the guide rods have been positioned below the upper plate remove the screws (Fig. 4). Retain the screws for use during reassembly.

Remove Plate

5. The plate can now be removed and machined as needed (Fig. 5).

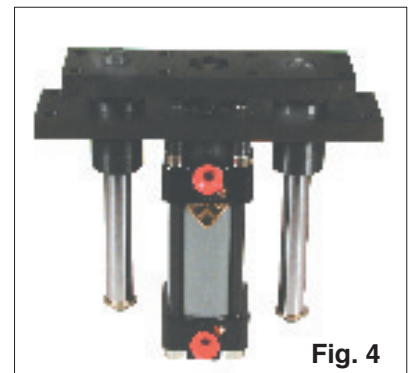


Fig. 4

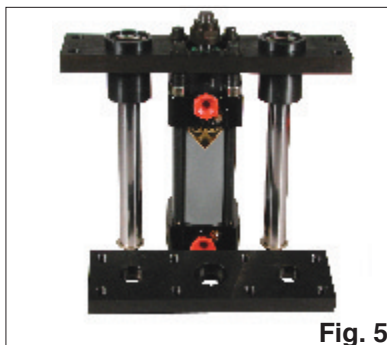


Fig. 5

Reassembly

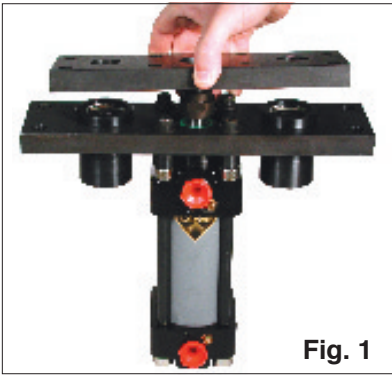


Fig. 1

Clean Threads

1. It is important to clean the threads on the screws and rod ends to ensure all glue deposits are removed.

Replace Modified Upper Plate

2. Place the modified upper plate onto the DADCO HP Two Post Direct Lift (Fig. 1).

Align with Center Nut

3. Apply a removable thread lock compound to the threads on the center nut. Begin to thread the center nut on with your fingers, do not tighten (Fig. 2).

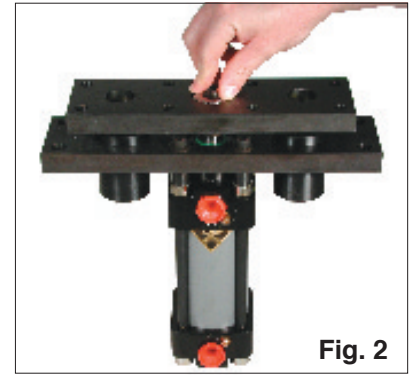


Fig. 2

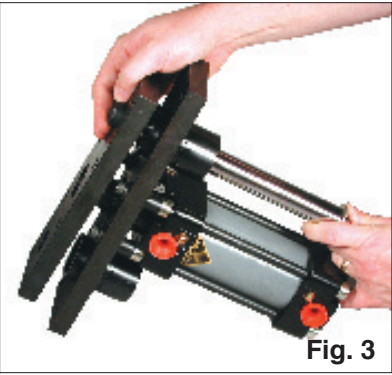


Fig. 3

Position Guide Rods

4. Apply a removable thread lock compound to the threads on the screws and rod ends.

5. Slide the right guide rod up until it rests against the upper plate. Tighten the screw just enough so that it is holding the rod in place, do not tighten all the way (Fig. 3).

6. Slide the left guide rod up until it rests against the upper plate. Again, thread the screw in just enough so that it holds the rod in place (Fig. 4).

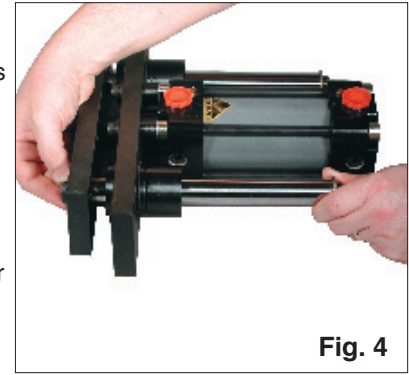


Fig. 4

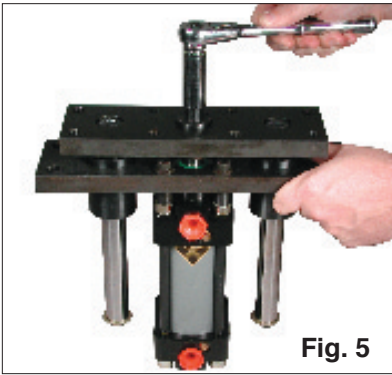


Fig. 5

Tighten the Center Nut

7. Tighten the center nut all the way, using the DADCO Spanner Tool Attachment (Fig. 5).

Tighten the Screws

8. Alternate tightening each bolt with a 12 mm allen wrench until both are secure (Fig. 6). The HP Two Post Direct Lift is now ready for use (Fig. 7).

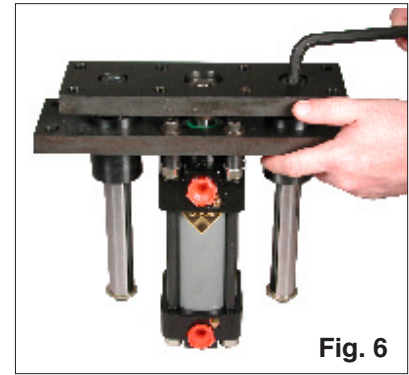


Fig. 6

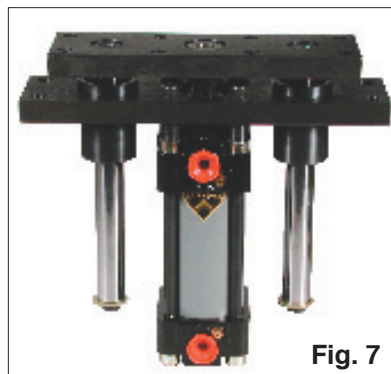


Fig. 7