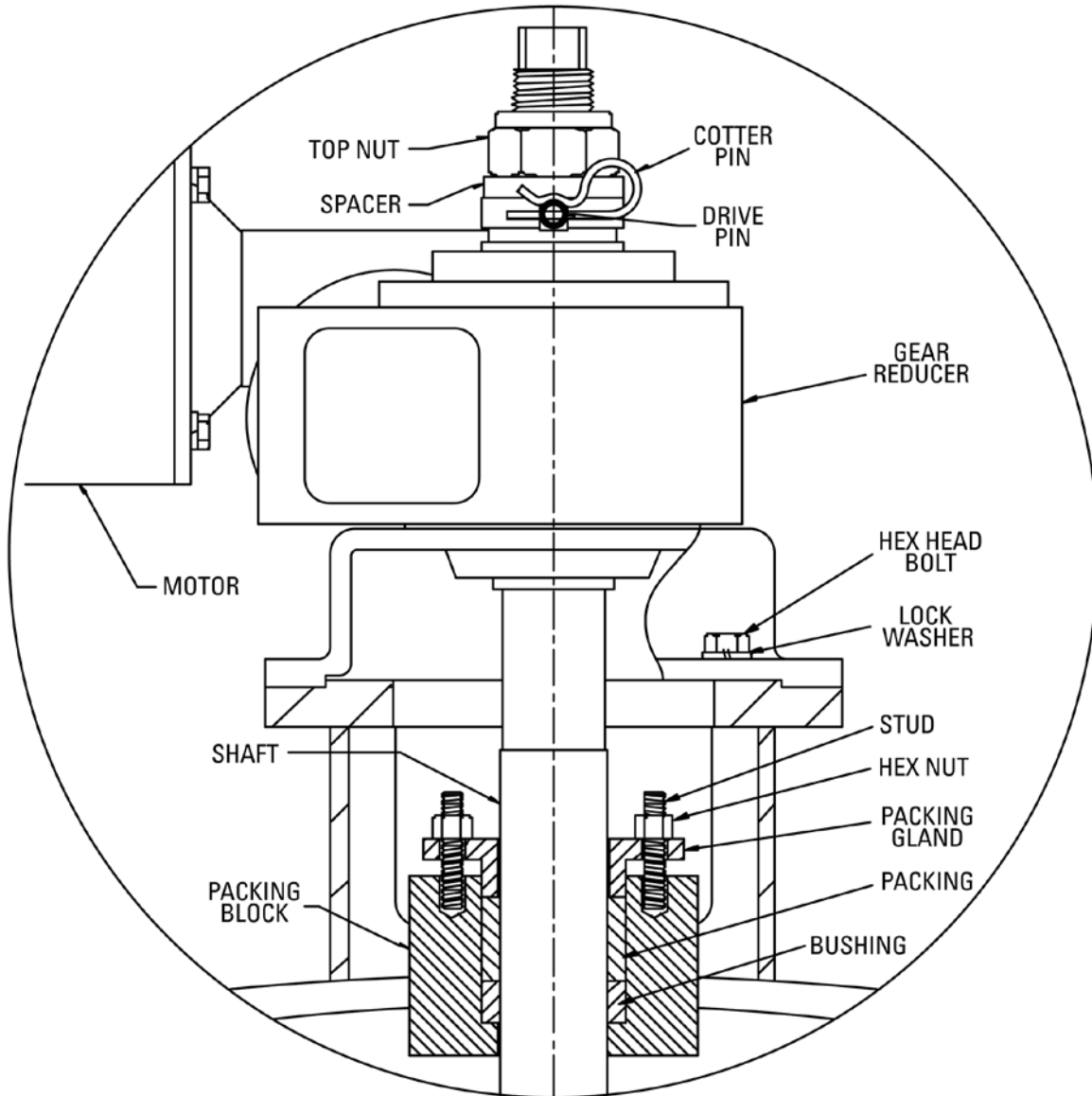
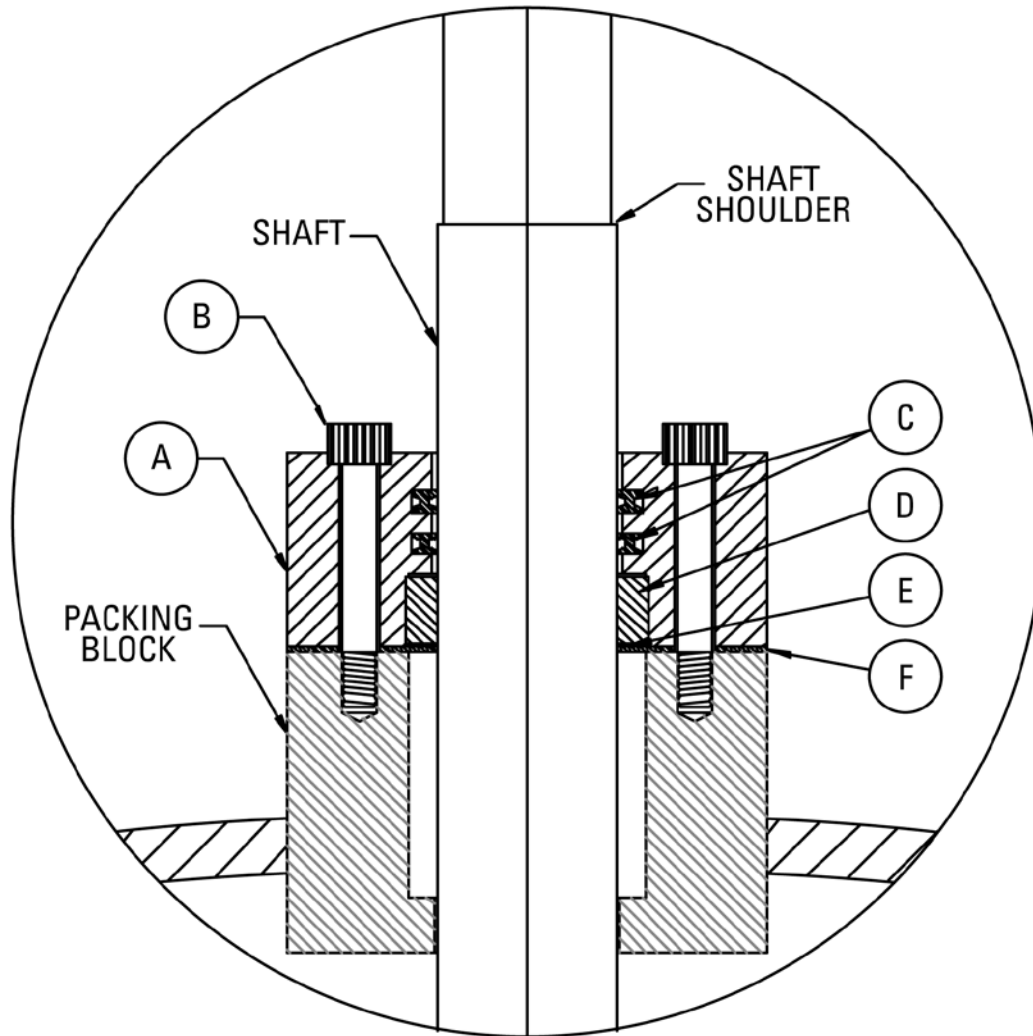


Read all the following information and instructions prior to installing and operating the equipment.  
Failure to comply with these instructions could result in bodily injury or property damage.



1. Remove **Cotter Pin** and **Drive Pin**.
2. Remove **Top Nut** from **Shaft** and then the **Spacer**.
3. Remove **four (4) Hex Head Bolts** and **Lock Washers**.
4. Lift **Motor/Gear Reducer** evenly and slide off the **Shaft**.
5. Remove **Hex Nuts** and **Packing Gland**.
6. Remove **Studs** and **Packing**.
7. Remove old **Bushing**, if possible.
8. Clean **Shaft** of all dirt.
9. Polish **Shaft** from top of **Packing Block** to **Shaft Shoulder** with **Crocus Cloth** provided.



**NOTE: IF SHAFT IS SCORED OR PITTED IN PROXIMITY QUAD RINGS, REPLACE SHAFT**

10. Slide Gland Gasket (F) down the Shaft to the Packing Block.
11. Slide O-ring (E) down the Shaft to the Gland Gasket (F).
12. Slide new Bushing (D) over the Shaft to the O-Ring (E).
13. Cut the Shim (blue sheet provided in the kit) to a 4.31" x 3" piece for  $\text{Ø}1\text{-}3/8$ " shaft or a 5.90" x 4" piece for a  $\text{Ø}1\text{-}7/8$ " shaft.
14. Wrap the Shim around shaft keeping shoulder of shaft centered to the Shim. Use a small piece of Tape to hold shim ends together. Tape above Shaft shoulder.
15. Lubricate the two (2) Quad-Rings (C) with a light film of Process Compatible Grease and insert each into the Bearing Housing (A).
16. Slide Bearing Housing (A) over the Shaft, over the Shim (covering the shoulder) continuing down the Shaft until the Bearing Housing (A) rests on the Packing Block and over the Bushing (D).
17. Align holes in Bearing Housing (A) and Gland Gasket (F) to the Packing Block.
18. Remove the Shim from Shaft.
19. Insert and screw the Socket Head Cap Screws (B) into Bearing Housing (A) going through the Gland Gasket (F) and into Packing Block until tight.
20. Re-assemble Motor /Gear Reducer section at this time. Reversing steps 1 through 4.