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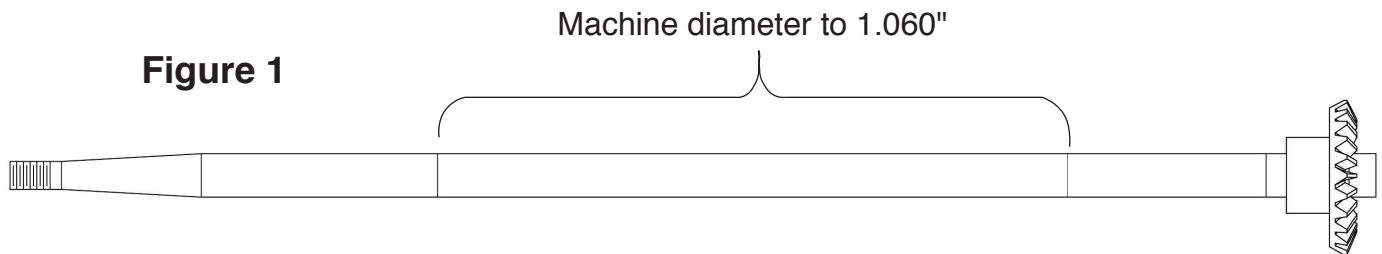
Note our
New Address
Everything else
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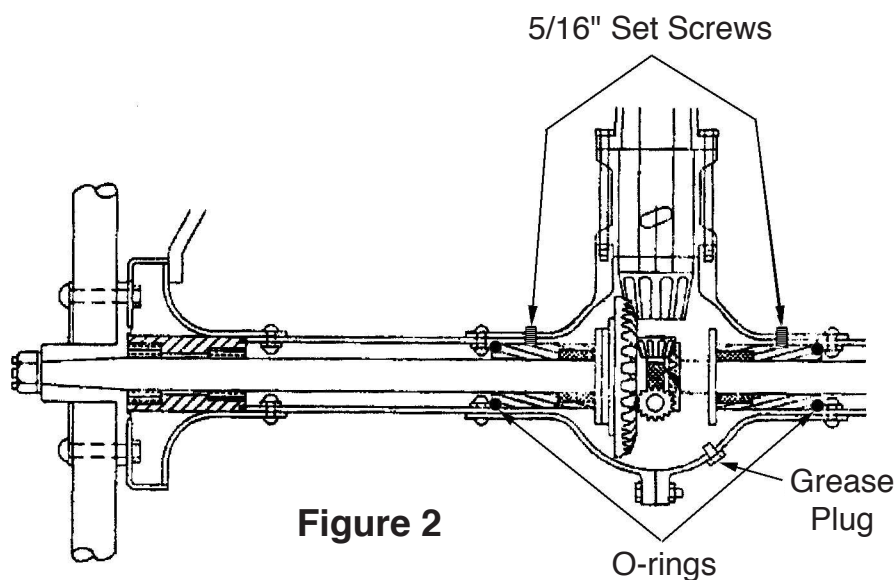
Inner Carrier Bearing Installation Instructions

T2508-AI

1. Clean grease off of all parts (Dow oven cleaner works very well). Then, wash off all parts with hot high pressure water. Parts must be clean.
2. If using original Ford axles, machine the mid-section to 1.060 diameter as shown in figure 1. This will facilitate the installation of the Inner Carrier Bearing from the outside end of the axle shaft. If using Texas T Parts new axles the mid-section will already have been machined to the smaller size necessary to install the inner carrier bearings.



3. Remove the old sleeves from the axle housing to accommodate the new inner bearing cartridges. Remove the O-rings from the new bearing cartridges and install cartridge bodies into axle housings. The cartridge body ends should be flush with the bore of the axle housing.
4. Drill #7 (.257") hole as shown for placement of the 5/16" set screws. Allow the drill to mark the bearing cartridge so it can be dimpled for the set screws. Remove the bearing cartridge and tap 5/16 - 18 through the axle housing. Deburr the holes on the inside of the axle housing.



5. Use a 5/16" bit and drill a dimple for the set screws to grip the bearing cartridges where they were marked by the #7 drill in step 4.

6. Push the O-rings to the position shown inside the axle housing in Figure 2. Slide the bearing cartridge in the axle housing to the full depth. Check the position of the dimples for the set screws. Use RTV Silicone on the threads of the set screws and install them through the axle housings and into the dimple in the bearing cartridges.
7. When installing the axles, apply a small amount of grease to the grease seals inside the bearing cartridges.

