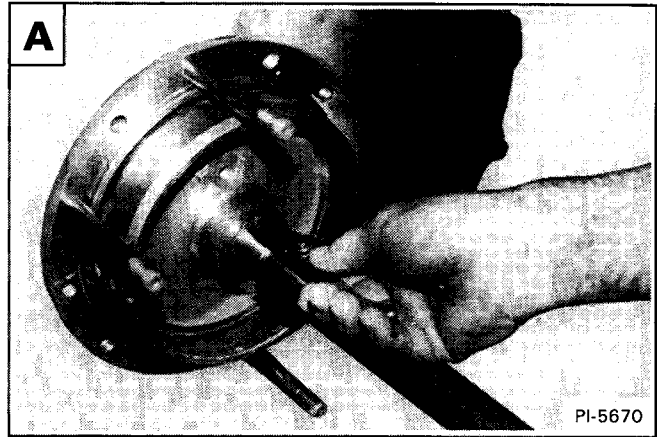


AXLE AND DIFFERENTIAL (Cont'd)

Differential Axle and Seal

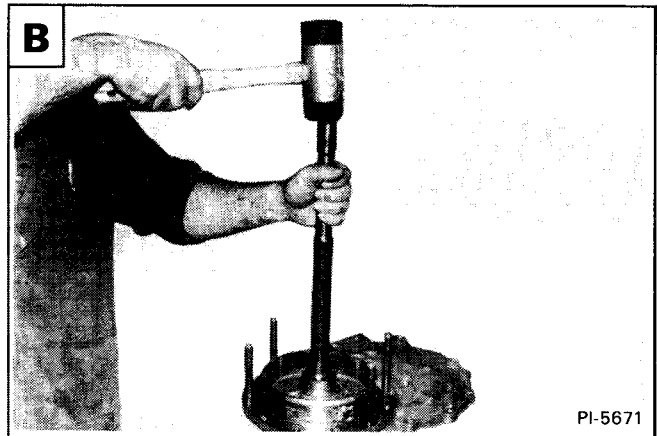
REAR AXLE: Remove the snap ring from the brake drum **A**.

FRONT AXLE: The front axle does not have brakes or snap ring to remove.

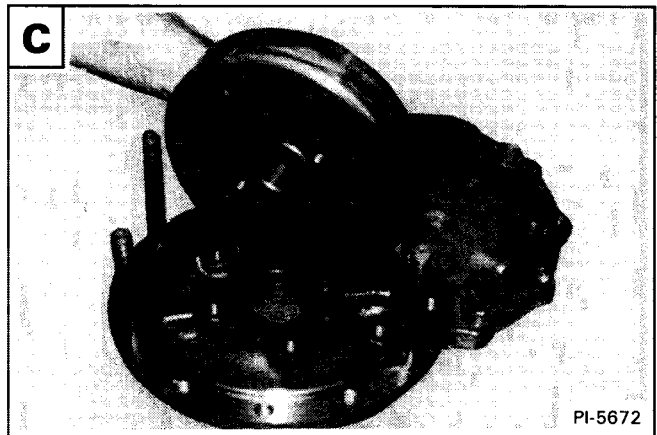


Remove the differential axle from the end cover **B**.

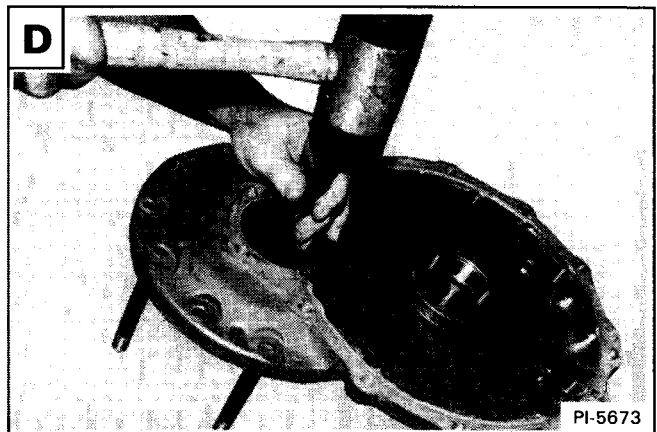
Be sure to block the housing high enough so that the axle shaft can be moved approximately 3" (76 mm).



REAR AXLE: Remove the brake drum **C**.



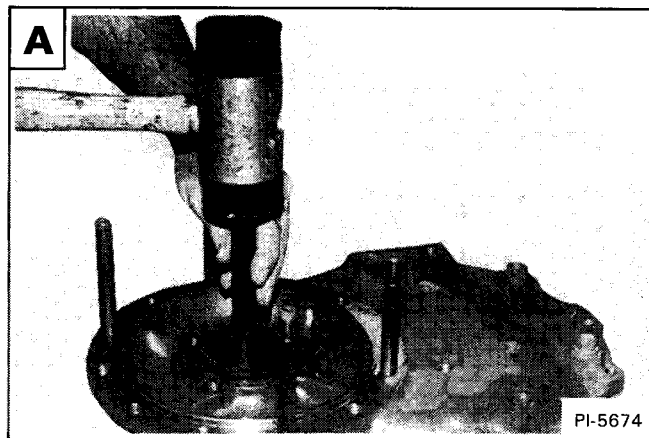
Remove the axle seal from the end cover **D**.



AXLE AND DIFFERENTIAL (Cont'd)

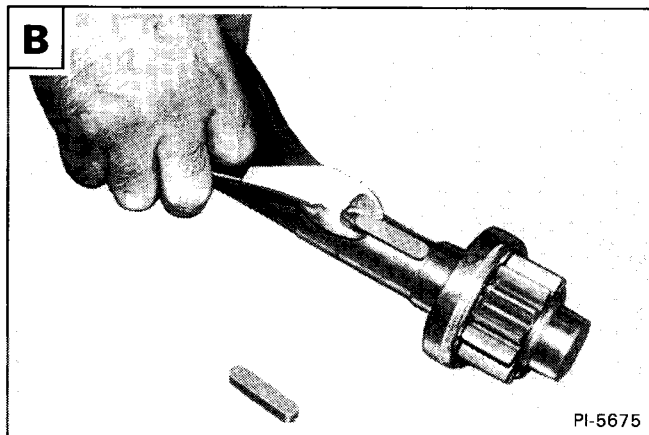
Differential Axle and Seal (Cont'd)

Using the correct size bearing driver tool, install the new axle seal **A**.



If the bearing on the axle is damaged, use the following procedure to replace the bearing:

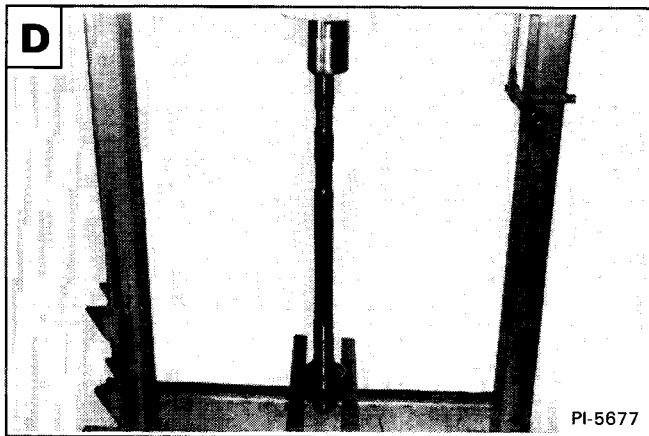
1. Remove the keys from the axle **B**.



2. Remove the snap ring from the bearing **C**.



3. Use a press, remove the bearing from the axle **D**.

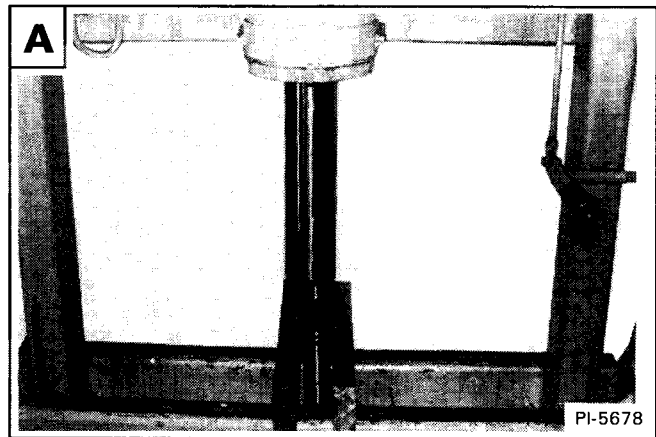


AXLE AND DIFFERENTIAL (Cont'd)

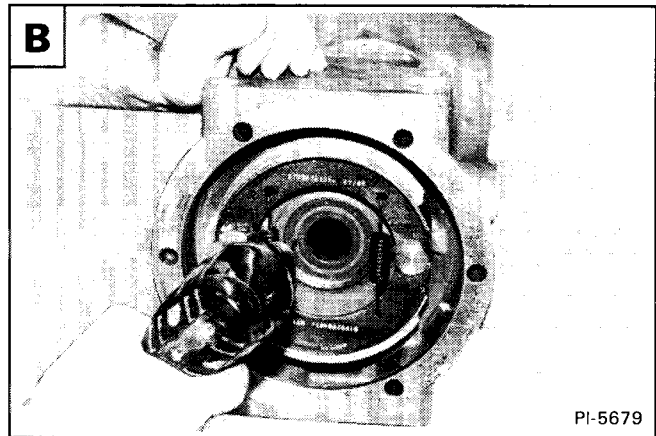
Differential Axle and Seal (Cont'd)

4. Use the press and install the new bearing **A**.
5. Install the snap ring and keys.

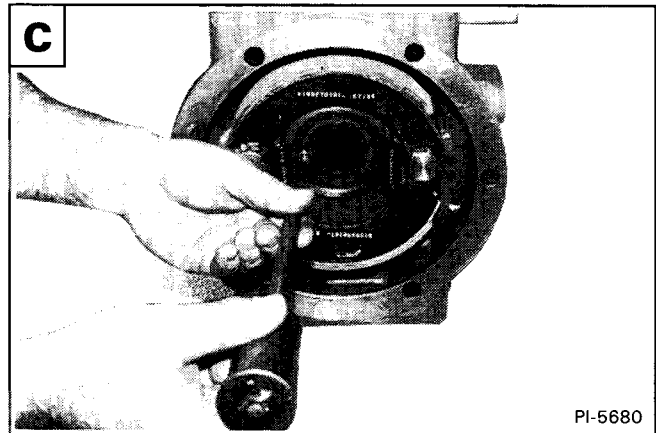
NOTE: The following procedure for replacing the inner differential axle seal is shown on the rear axle with brakes, the same procedure can be used on the front axle to remove and replace the inner differential axle seal.



Drill two small holes in the seal **B**.



Install a slide hammer puller and remove the seal **C**.



Use the correct size driver tool and install the new seal **D**.

