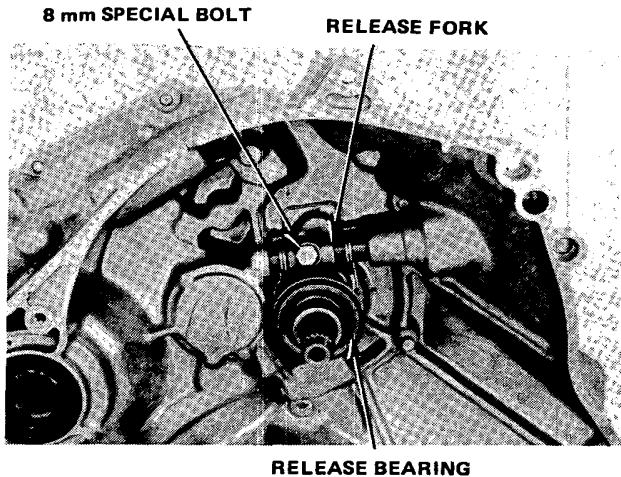


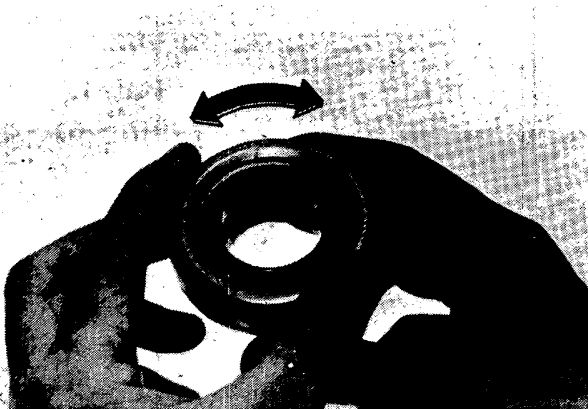
# Clutch

## Release Bearing Removal / Inspection

1. Remove 8 mm special bolt.



2. Remove the clutch release shaft and then remove the release bearing and release fork.
3. Separate the release bearing from the release fork.
4. Check release bearing for excessive play by spinning it by hand.

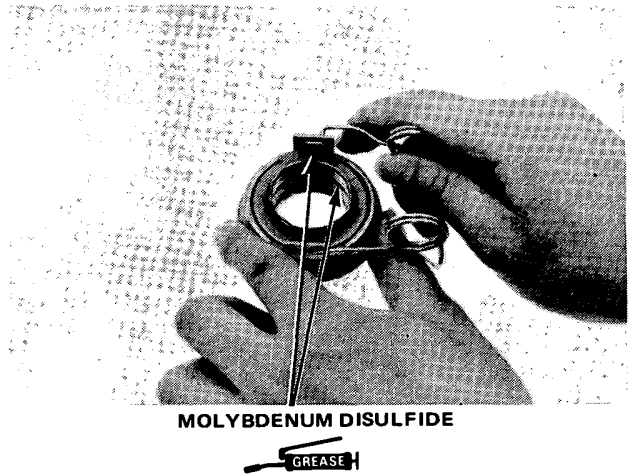


5. Replace bearing with new one if there is excessive play.

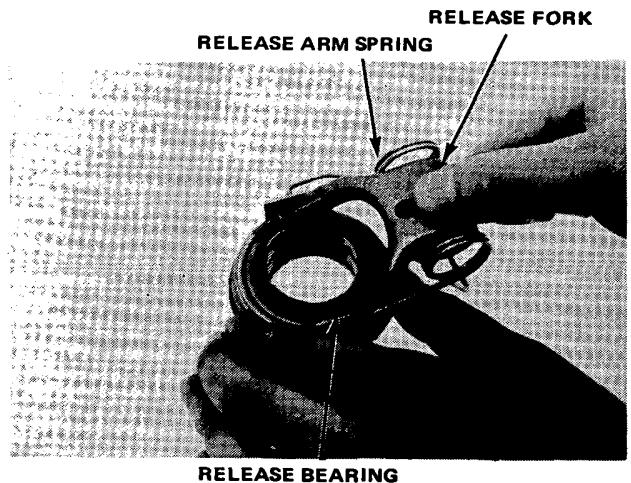
**CAUTION:** Bearing is packed with grease. Do not wash in solvent.

## Release Bearing Installation

1. Apply grease to the grooves inside of the bearing and to the bearing contact surface with the release fork.

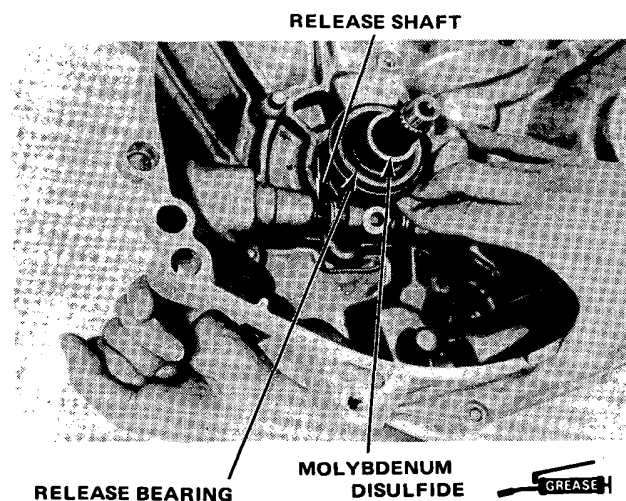


2. Install the release arm spring into the release fork tabs as shown.
3. Install the release fork onto the release bearing with its arms aligned with the tabs.

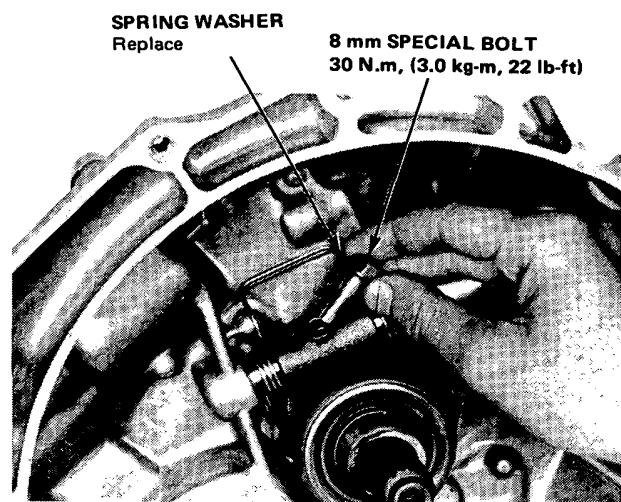




4. Slip the release bearing over the mainshaft, while holding the release arm spring as shown, then install the release shaft.



5. Align the hole on the release shaft with the one on the release fork then install the 8 mm special bolt and new spring washer.



6. After installation, pull release arm up, then let it down, to be sure fork fits against bearing holder properly, and holder slides freely on sleeve.

## Pressure Plate Removal/Inspection

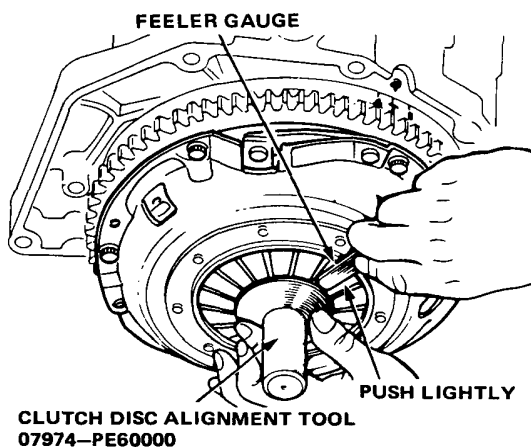
1. Inspect the fingers of diaphragm spring for wear at release bearing contact area.
2. Check diaphragm spring leaves for height using Clutch Disc Alignment Tool and feeler gauge.



Diaphragm spring height:

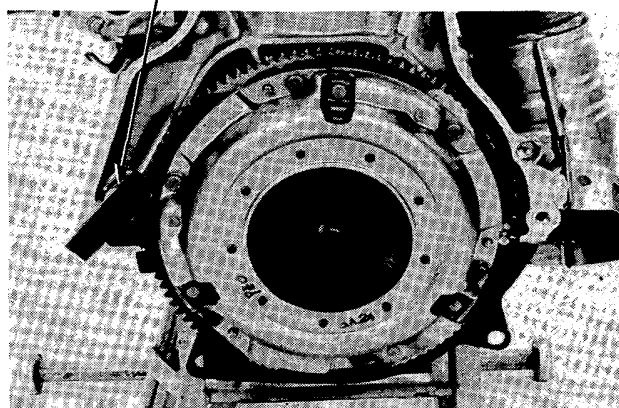
Standard: 0.6 mm (0.024 in) Max.

Service limit: 1.0 mm (0.039 in)



3. Install Ring Gear Holder.

RING GEAR HOLDER  
07924-PE60000



(cont'd)