



Pressure Plate Removal/ Inspection

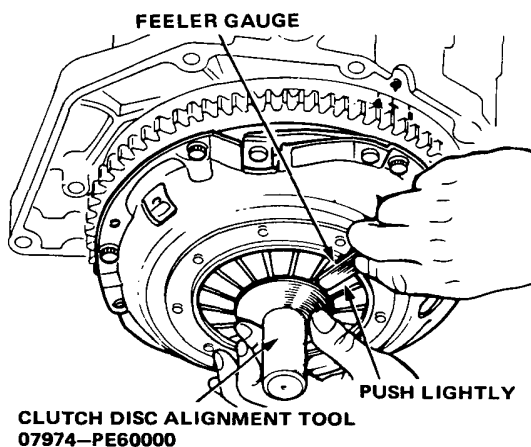
1. Inspect the fingers of diaphragm spring for wear at release bearing contact area.
2. Check diaphragm spring leaves for height using Clutch Disc Alignment Tool and feeler gauge.



Diaphragm spring height:

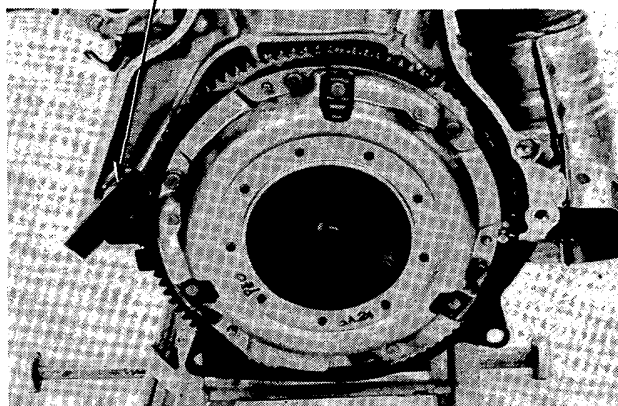
Standard: 0.6 mm (0.024 in) Max.

Service limit: 1.0 mm (0.039 in)

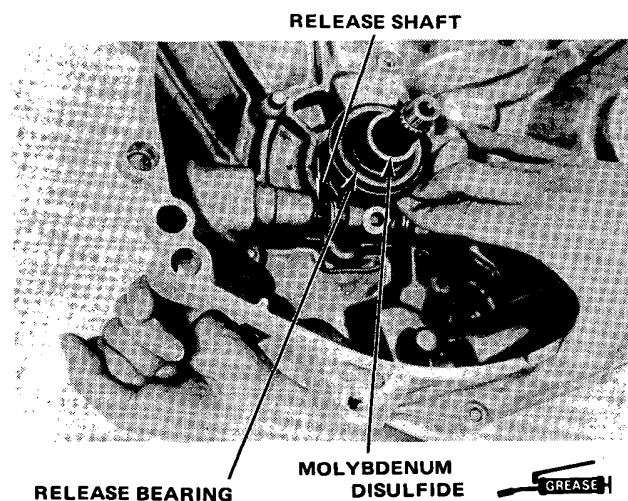


3. Install Ring Gear Holder.

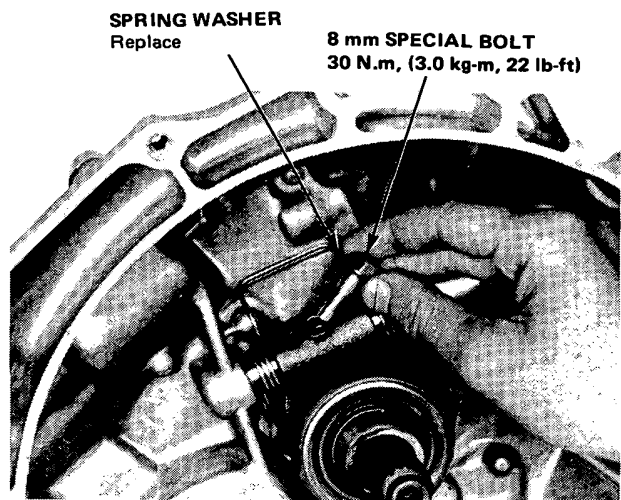
RING GEAR HOLDER
07924-PE60000



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.

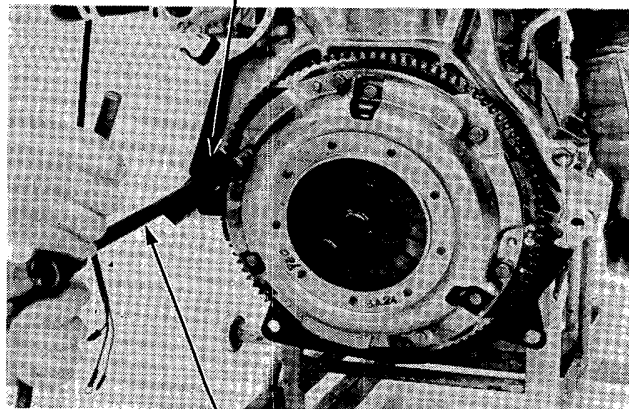
(cont'd)

Clutch

Pressure Plate Removal/Inspection (cont'd)

4. To prevent warping, unscrew pressure plate mounting bolts two turns at a time in a criss-cross pattern using a 10 mm T-wrench, then remove pressure plate and clutch plate.

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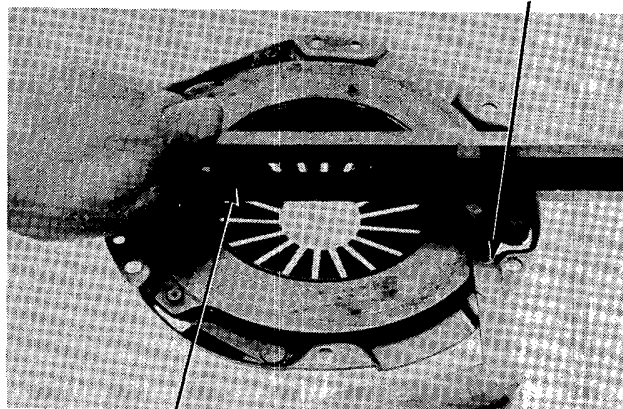


10 mm T-WRENCH
07708-0010101

5. Inspect pressure plate surface for wear, cracks, or burning.
6. Inspect for warpage using a straight edge and feeler gauge.

Standard: 0.03 mm (0.001 in.) max.
Service Limit: 0.15 mm (0.006 in.)

FEELER GAUGE

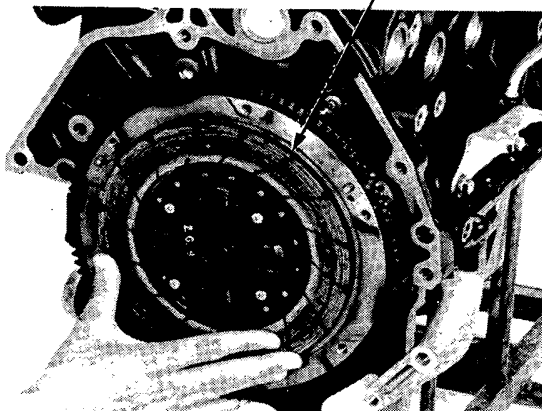


STRAIGHT EDGE

Clutch Plate Removal/Inspection -

1. Remove clutch plate.

CLUTCH PLATE



2. Inspect lining for signs of slipping or oil. Replace if burned black or oil soaked.
3. Measure clutch plate thickness.

Clutch Plate Thickness:

Standard: 8.1—8.8mm (0.32—0.35 in.)
Service Limit: 5.7 mm (0.22 in.)

