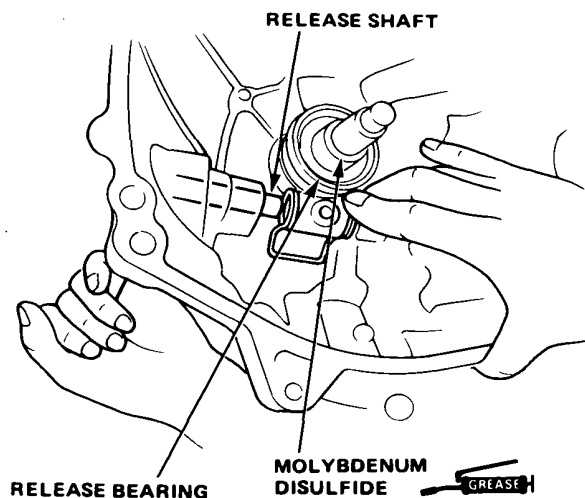




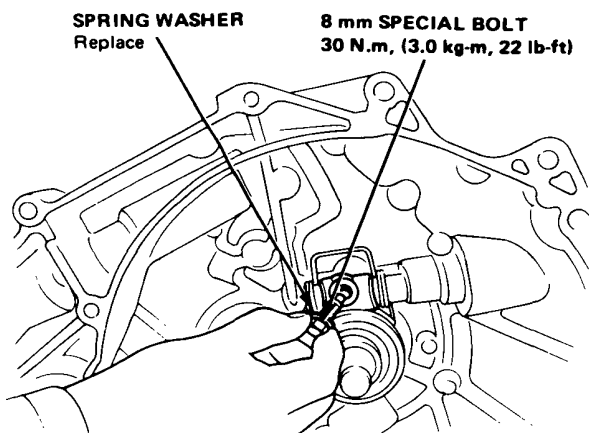
Pressure Plate

Removal/Inspection

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



- 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.



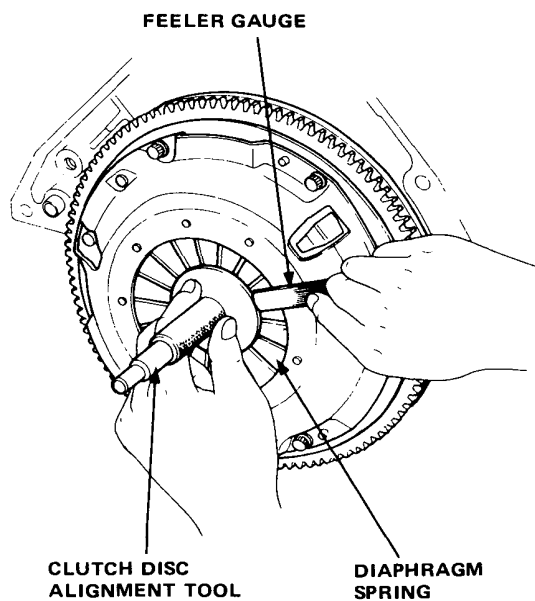
- After installation, pull release arm up, then let it down, to be sure fork fits against bearing holder properly, and holder slides freely on sleeve.

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

Diaphragm spring height:

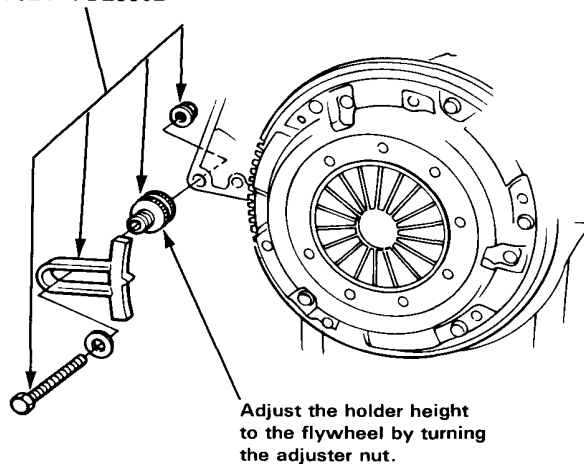
Standard: 0.6 mm (0.024 in) Max.

Service limit: 1.0 mm (0.039 in)



- Install Ring Gear Holder.

RING GEAR HOLDER
07924-PD20002

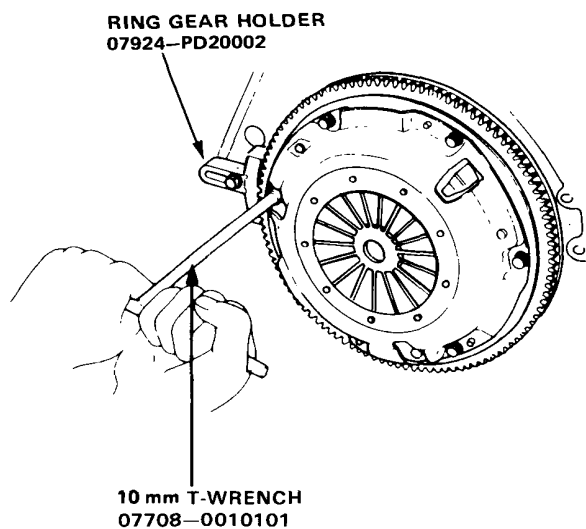


(cont'd)

Pressure Plate

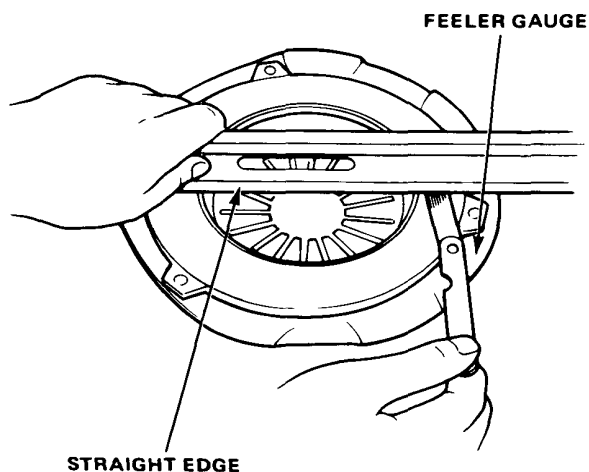
Removal/Inspection(cont'd)

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.



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

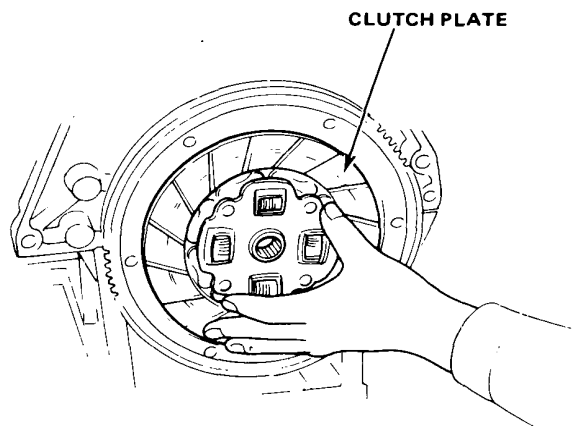
Standard: 0.03 mm (0.001 in.) max.
Service Limit: 0.15 mm (0.006 in.)



Clutch Plate

Removal/Inspection

1. Remove 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: 8.1–8.8 mm (0.32–0.35 in.)
Service Limit: 5.7 mm (0.22 in.)

