

# Pressure Plate

## Removal/Inspection

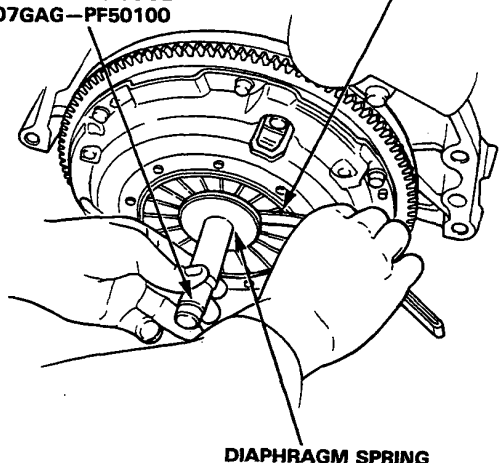


1. Inspect the fingers of the diaphragm spring for wear at the release bearing contact area.
2. Check the diaphragm spring fingers for height using the Clutch Disc Alignment Tool and feeler gauge.

**Standard (New):** 0.6 mm (0.02 in.) Min.  
**Service Limit:** 0.8 mm (0.03 in.) Max.

**CLUTCH DISC  
ALIGNMENT TOOL**  
07GAG-PF50100

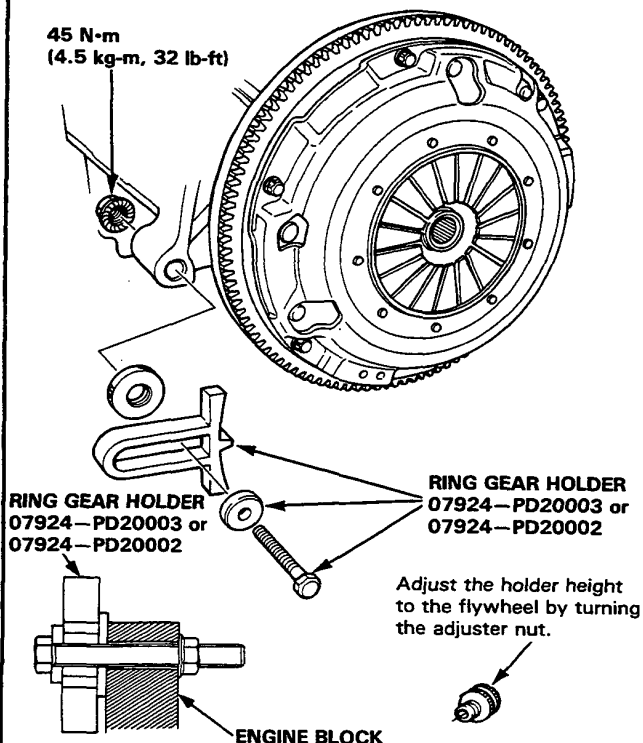
**FEELER GAUGE**



**DIAPHRAGM SPRING**

3. Install the Ring Gear Holder.

**45 N·m**  
**(4.5 kg-m, 32 lb-ft)**



**RING GEAR HOLDER**  
07924-PD20003 or  
07924-PD20002

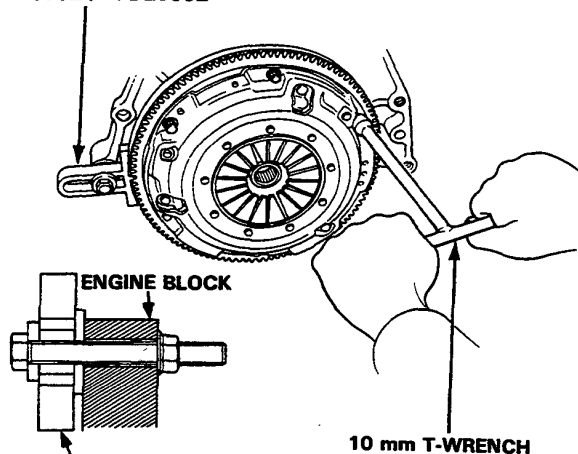
**RING GEAR HOLDER**  
07924-PD20003 or  
07924-PD20002

Adjust the holder height  
to the flywheel by turning  
the adjuster nut.

**ENGINE BLOCK**

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

**RING GEAR HOLDER**  
07924-PD20003 or  
07924-PD20002



**RING GEAR HOLDER**  
07924-PD20003 or 07924-PD20002

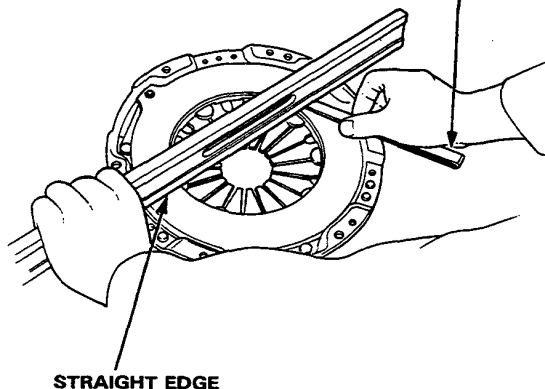
**10 mm T-WRENCH**

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

**Standard (New):** 0.03 mm (0.001 in.) Min.  
**Service Limit:** 0.15 mm (0.006 in.) Max.

Measure across pressure plate.

**FEELER GAUGE**



**STRAIGHT EDGE**