

Pressure Plate

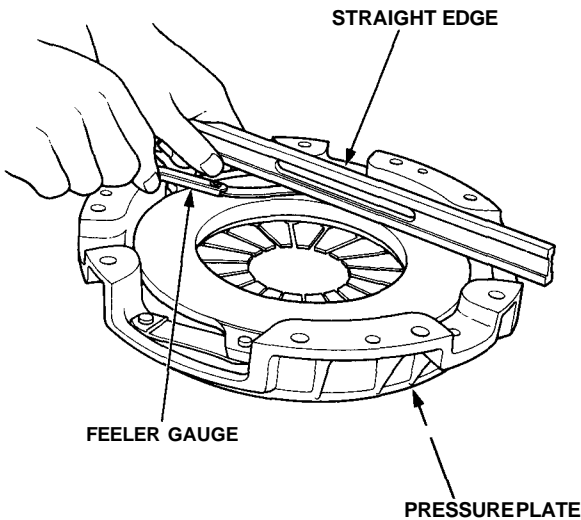
Inspection

NOTE: If replacement is required, always replace the pressure plate, mid plate, and flywheel as a set.

1. Inspect the pressure plate surface for wear, cracks, and burning.
2. Inspect the fingers of the diaphragm spring for wear at the release bearing contact area.
3. Inspect for warpage using a straight edge and feeler gauge.

NOTE: Measure across the pressure plate at three points.

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



If the warpage is more than the service limit, replace the pressure plate.

Release Bearing

Inspection

1. Check the release bearing for excessive play by spinning it by hand.

CAUTION: Do not wash the release bearing in solvent.



2. Replace the release bearing with a new one if there is excessive play.