

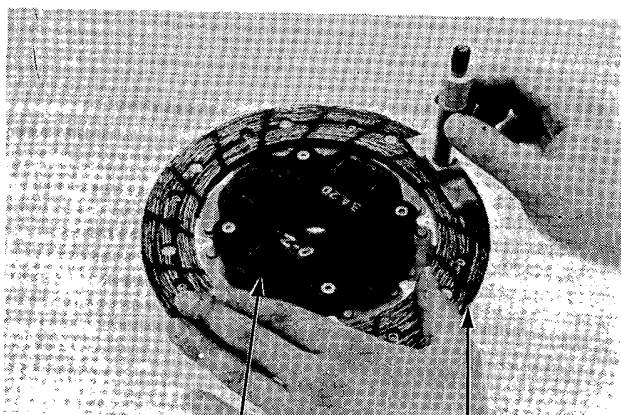


4. Check for loose rubber torsion dampers. Replace clutch plate if any are loose.
5. Measure depth from lining surface to rivets, on both sides.

Rivet Depth:

Standard (New): 1.3 mm (0.051 in.) min.

Service Limit: 0.2 mm (0.008 in.)



TORSION DAMPER

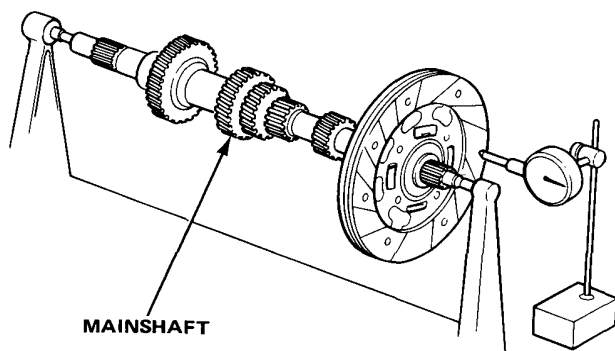
CLUTCH PLATE

6. Measure the clutch plate runout with the mainshaft and a dial indicator.

Clutch plate runout:

Standard: 0.8 mm (0.031 in.) max.

Service Limit: 1.0 mm (0.039 in.)



MAINSHAFT

Flywheel Inspection/Removal

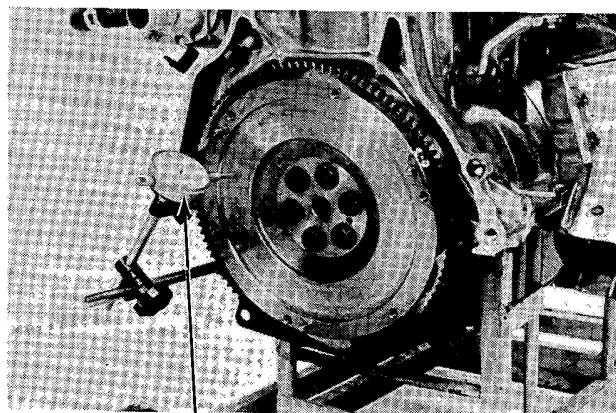
1. Inspect ring gear teeth for wear or damage.
2. Inspect clutch plate mating surface on flywheel for wear, cracks or burning.
3. Measure flywheel runout using dial indicator through at least two full turns. Push against flywheel each time you turn it to take up crankshaft thrust washer clearance.

NOTE: Runout can be measured with engine installed.

Flywheel Runout:

Standard (New): 0.05 mm (0.002 in.) max.

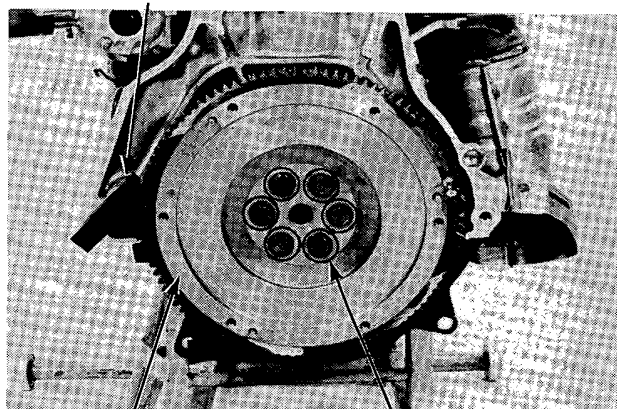
Service Limit: 0.15 mm (0.006 in.)



DIAL INDICATOR

4. Remove six flywheel mounting bolts and flywheel.

RING GEAR HOLDER



FLYWHEEL

12 mm BOLT