

Disassembly

1. Remove cover.
2. Remove lock ring starting at one end (Fig. 255).

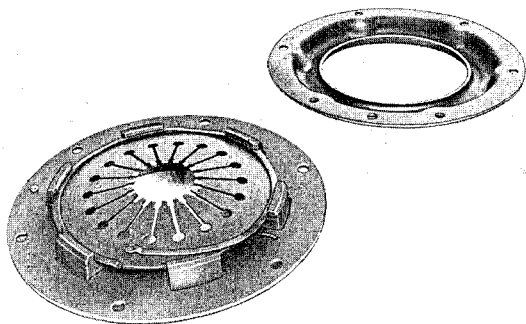


Fig. 255

3. Remove disc spring.
4. Mark counter plate and pressure plate since these parts have been balanced as a unit (Fig. 256).

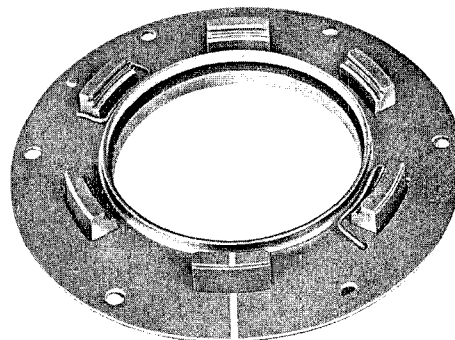


Fig. 256

5. Press pressure plate from the slots in the counter plate.

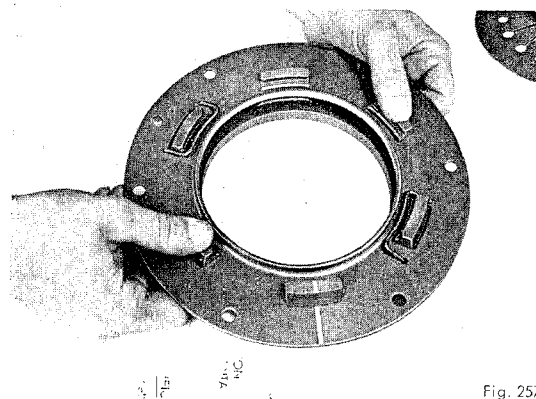


Fig. 257

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Pressure Plate Inspection

1. Clean parts with solvent.
2. Inspect the pressure plate for wear, distortion, and scored or burned areas. If necessary reface or replace. The pressure plate surface must not be ground down more than 0.2 mm (.008 in.). The refaced surface of the pressure plate must be parallel to the bearing surface of the disc spring carriers.

The pressure plate must not be held in a vise or chuck by the spring carriers but should only be held by its outer rim.

A pressure plate with uneven contact is conducive to clutch chatter.

3. Inspect disc spring for cracks and replace if necessary.