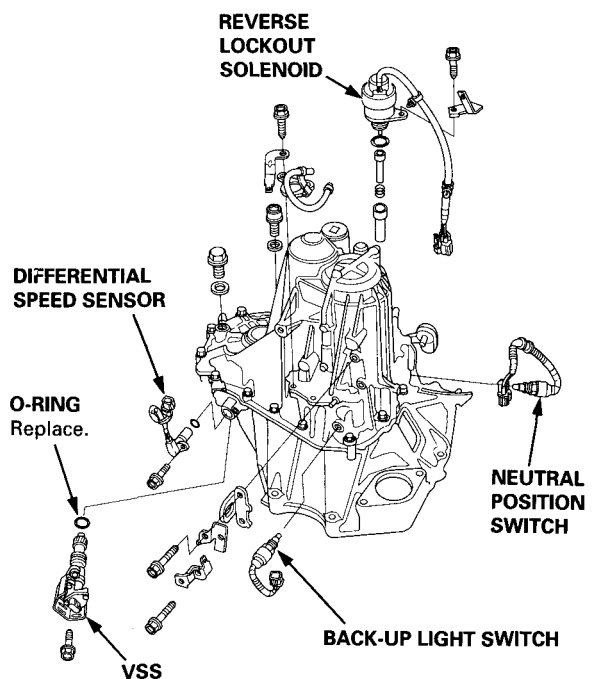


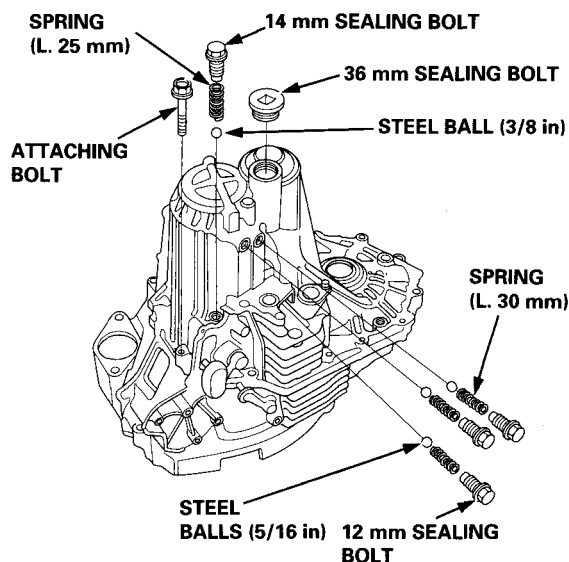
Transmission Housing

Removal

1. Place the clutch housing on two pieces of wood thick enough to keep the mainshaft from hitting the workbench.
2. Remove the back up light switch, neutral position switch, reverse lockout solenoid, differential speed sensor and vehicle speed sensor (VSS).

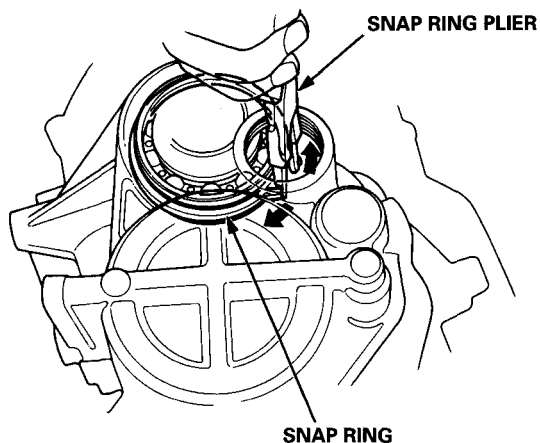


3. Remove the sealing bolts, springs and steel balls.



4. Remove the transmission housing attaching bolts in a crisscross pattern in several steps.
5. Remove the 36 mm sealing bolt.

6. Expand the snap ring on the countershaft ball bearing, and remove it from the groove using a pair of snap ring plier.



7. Separate the clutch housing from the transmission housing.
8. Remove the thrust shim and oil guide plate from the transmission housing.

