

Maintenance

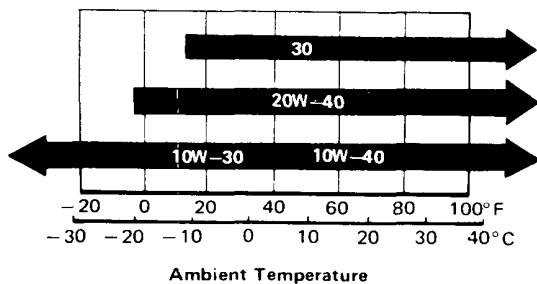
Transmission Oil

Oil Level Inspection

1. Check with oil at operating temperature, engine OFF, and car on level ground.
2. Remove oil filler plug and check level with finger.
3. Oil level must be up to fill hole. If it is below hole, add oil until it runs out, then reinstall plug.

Oil Change

Change oil every 48,000 km (30,000 miles).
Use only SAE30, 10W-30, 10W-40, or 20W-40 weight oil rated SE or SF grade.



1. With transmission oil at operating temperature, engine OFF, and car on level ground, remove drain plug and drain transmission.
2. Reinstall drain plug with new washer, and refill to proper level.

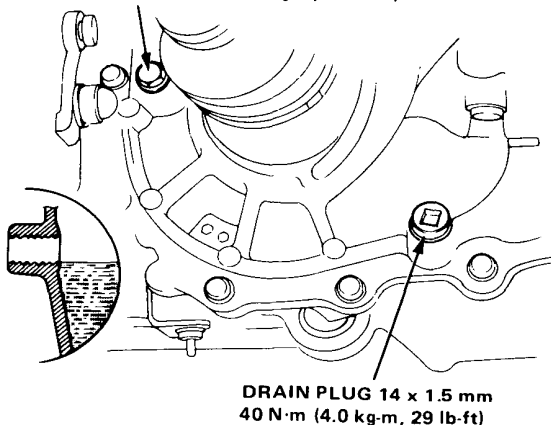
NOTE: Drain plug washer should be replaced at every oil change.

Oil Capacity

- 2.3 l (2.4 U.S. qt.) after drain.
- 2.4 l (2.5 U.S. qt.) after overhaul.

OIL FILLER PLUG

20 x 15 mm 45 N·m (4.5 kg·m, 33 lb·ft)

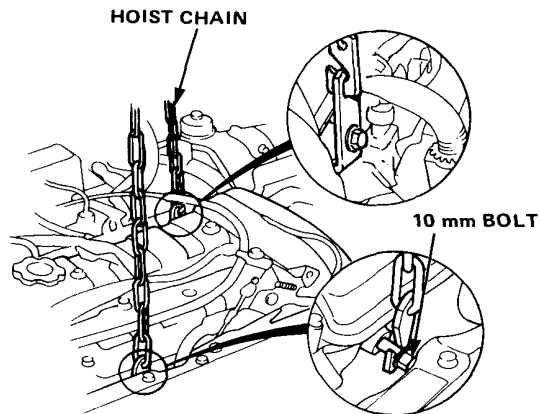


DRAIN PLUG 14 x 1.5 mm
40 N·m (4.0 kg·m, 29 lb·ft)

Transmission Assy

Removal

1. Disconnect the ground cable at battery and at transmission.
2. Release the steering lock and put gearshift lever in neutral.
3. Disconnect the engine compartment wiring:
 - Battery positive cable from starter.
 - Black/white wire from starter solenoid.
 - Green/black and yellow wires from back-up light switch.
4. Remove the speedometer cable by removing clip. Do not disassemble speedometer gear holder.
5. Disconnect the clutch cable at release arm.
6. Drain the transmission oil. Reinstall the drain plug and washer.
7. Remove the right and left driveshafts and intermediate shaft (see section 16).
8. Screw a 10 mm bolt at engine block and attach a hoist chain to the bolt; attach the other end of the chain on the opposite side, to the engine hanger plate, then lift the engine slightly to take the weight off the mounts.



9. Remove the engine under cover and splash shield (see section 5).
10. Disconnect the header pipe at exhaust manifold (see section 5).
11. Disconnect the shift lever torque rod from clutch housing.

