



Oil Pan

Removal

Engine removal is not required in this procedure.

⚠ WARNING

- Make sure jacks and safety stands are placed properly (see [section 1](#)).
- Apply parking brake and block rear wheels so the car will not roll off stands while you are working under it.

CAUTION:

- Use fender covers to avoid damaging painted surfaces.
- Disconnect wiring connectors carefully to avoid damage.
- Mark the wiring and hoses to avoid misconnection. Be sure they do not contact other wiring or hoses or interfere with other parts.

NOTE: Anti-theft radios have a coded theft protection circuit. Be sure to get the customer's code number before

- Disconnecting the battery.
- Removing the No. 56 (7.5 A) fuse in the under-hood fuse/relay box.
- Removing the radio.

After service, reconnect power to the radio and turn it on. When the word "CODE" is displayed, enter the customer's 5-digit code to restore radio operation.

1. Disconnect the battery negative terminal first then the positive terminal. Remove the battery.
2. Remove the radiator cap.

⚠ WARNING

Use care when removing the radiator cap to avoid scalding by hot coolant or steam.

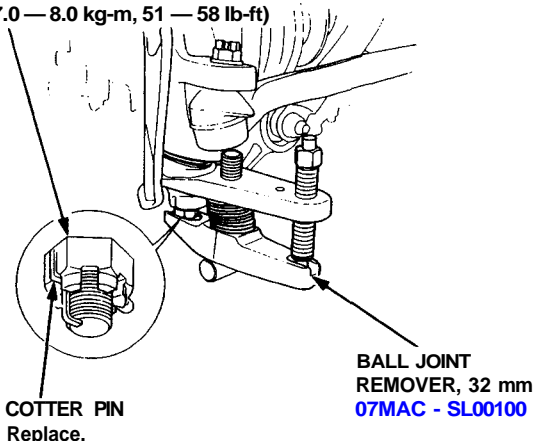
3. Remove the front wheels.

4. Remove the damper forks.

5. Disconnect the suspension lower arm ball joints with the special tool. Refer to [section 18](#) for the proper procedure.

NOTE: Adjust the tool so the jaws are parallel to each other.

CASTLE NUT
70 — 80 N·m
(7.0 — 8.0 kg-m, 51 — 58 lb-ft)

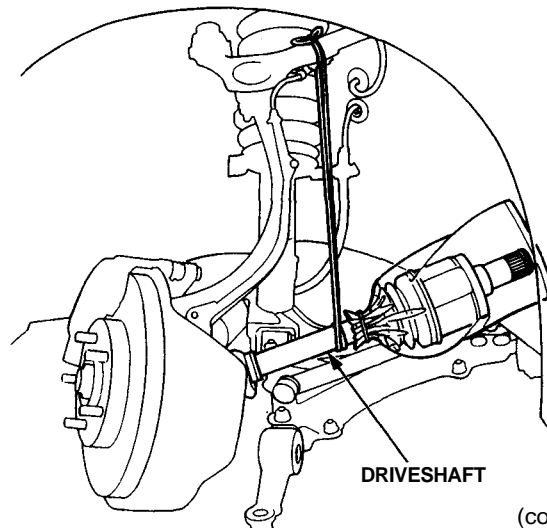


6. Remove the driveshafts. Suspend them with a rope as shown.

CAUTION:

- Do not pull on the driveshaft, as the CV joint may come apart.
- Use care when prying out the assembly and pull it straight to avoid damaging the differential oil seal or intermediate shaft dust seal.

NOTE: Coat all precision finished surfaces with clean engine oil or grease. Tie plastic bags over the driveshaft ends.



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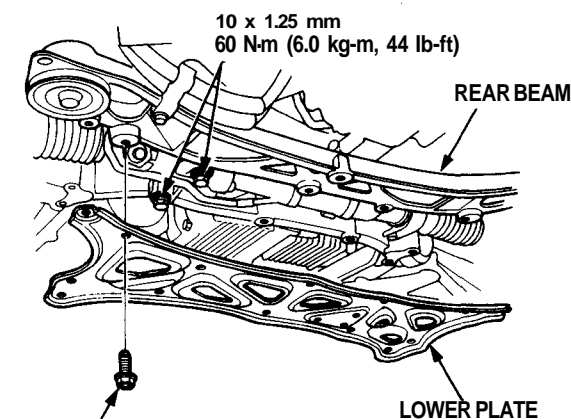
Oil Pan

Removal(cont'd)

7. Raise the hoist to full height.
8. Remove the engine splash shield and the lower plate under the rear beam.
9. Drain the engine oil. Reinstall the drain bolt using a new washer.

CAUTION: Do not overtighten the drain bolt.

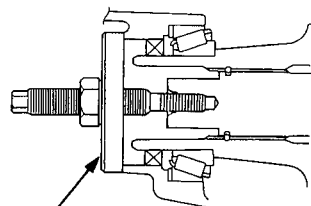
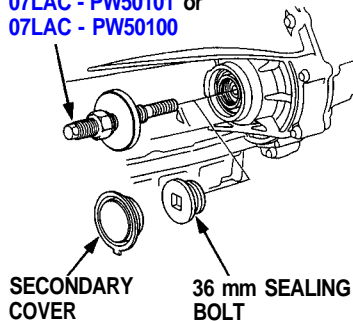
10. Loosen the radiator drain plug and drain the coolant.
11. Drain the differential oil. Reinstall the drain plug using a new washer.



☆ 10 x 1.25 mm
39 N-m (3.9 kg-m, 28 lb-ft)

EXTENSION SHAFT
PULLER

07LAC - PW50101 or
07LAC - PW50100



07LAC - PW50101 or
07LAC - PW50100

12. Remove the vehicle speed sensor (VSS)/power steering speed sensor.
 - Do not disconnect the oil hoses.

13. Disconnect the differential oil cooler hoses.

14. Remove the secondary cover and 36 mm sealing bolt.

NOTE: Put the manual transmission in 1st gear or automatic transmission in **P** position to lock the secondary shaft.

15. Disconnect the extension shaft from the differential with the special tool.

16. Remove the mounting bolts and 26 mm shim, then remove the differential assembly.

17. Loosen the adjusting nut, then remove the air conditioning (A/C) compressor belt and the compressor.

18. Remove the intermediate shaft.

19. Remove the engine stiffener.

20. Remove the flywheel cover (M/T) or the drive plate cover (A/T).

21. Remove the oil pan.

☆: CORROSION RESISTANT BOLT

