

Transmission

Removal

⚠ WARNING Make sure lifts, jacks and safety stands are placed properly, and hoist brackets are attached to the correct position on the engine (See page 1-6 thru 11).

NOTE: The radios have a coded theft protection circuit. If servicing to the car requires any of the following, be sure you get the customer's code number before you begin work:

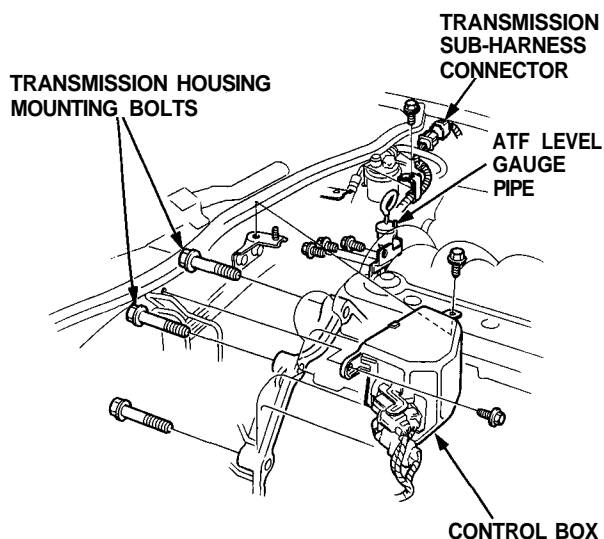
- disconnecting of the battery.
- removal of fuse No.56 (7.5 A).
- removal of the radio itself.

After service, reconnect the power to the radio and turn it ON. The word "CODE" will be displayed. Enter the customer's 5-digit code to restore radio operation.

1. Disconnect the battery negative (–) and positive (+) cables from the battery.
2. Remove the strut bar.
3. Remove the control box.

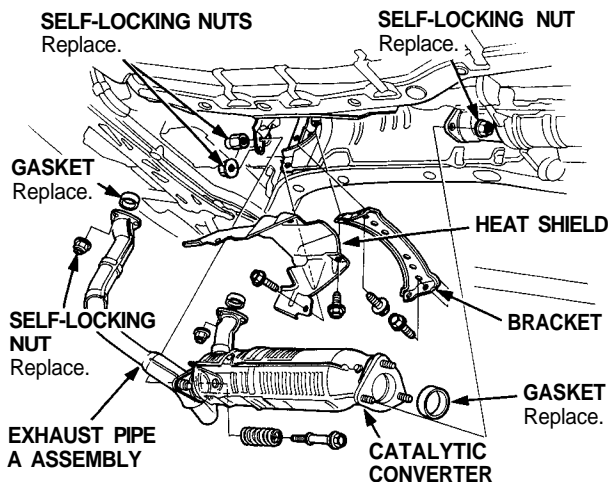
CAUTION: Do not remove the vacuum tubes from the control box.

4. Disconnect the transmission sub-harness connector and remove the transmission sub-harness clamp.
5. Remove the ATF level gauge pipe.
6. Remove the transmission housing mounting bolts.
7. Drain automatic transmission fluid (ATF). Reinstall the drain plug with a new sealing washer.



8. Remove the exhaust pipe A assembly and catalytic converter.

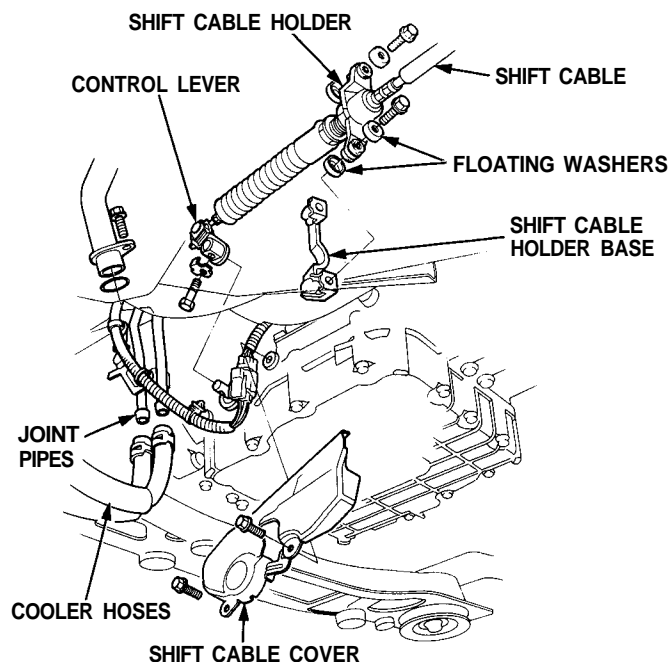
9. Remove the exhaust pipe heat shield and bracket.



10. Remove the cooler hoses at the joint pipes. Turn the ends up to prevent ATF flowing out.

NOTE: Check for any signs of leakage at hose joints.

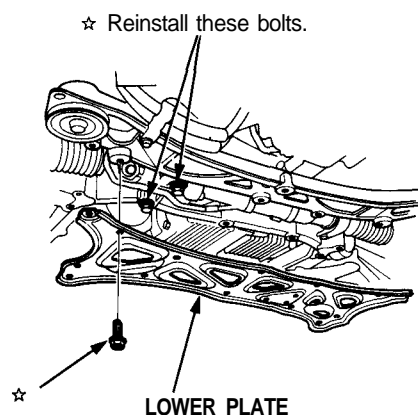
11. Remove the transmission sub-harness connector from the shift cable cover and remove the shift cable cover.
12. Remove the shift cable holder from the shift cable holder base.
13. Remove the control lever from the control shaft.





14. Remove the lower plate and reinstall the steering gearbox mounting bolts.

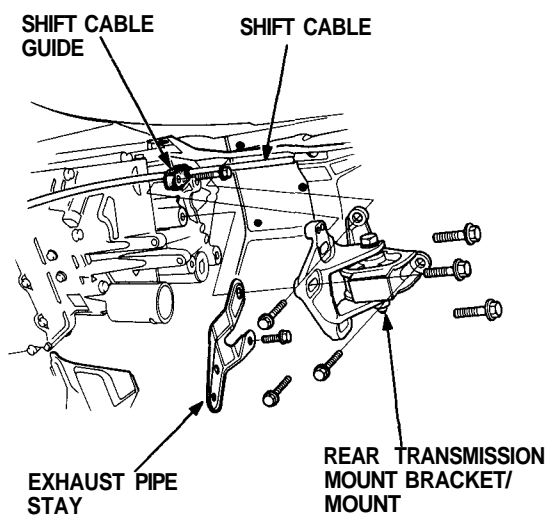
☆ : Corrosion resistant bolt



15. Remove the shift cable guide.

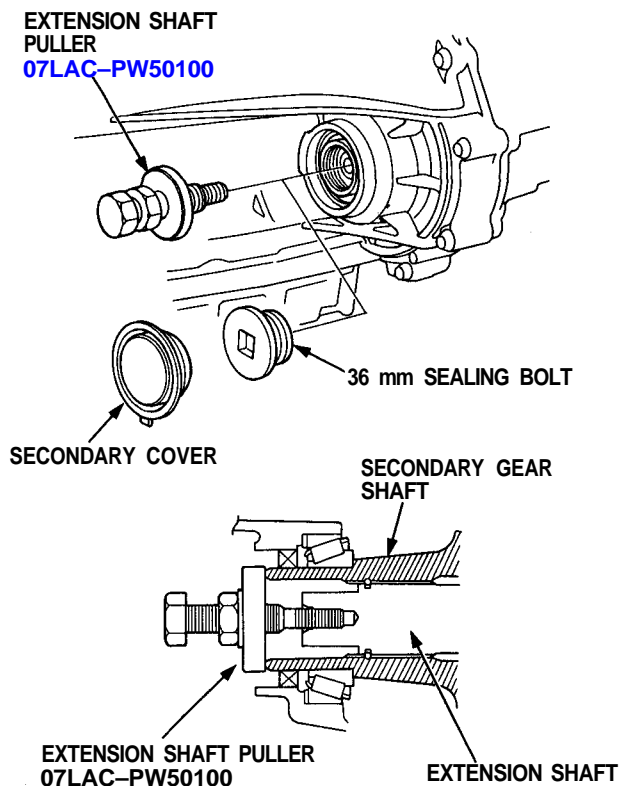
CAUTION: Take care not to bend the shift cable.

16. Remove the rear transmission mount bracket/mount and exhaust pipe stay.



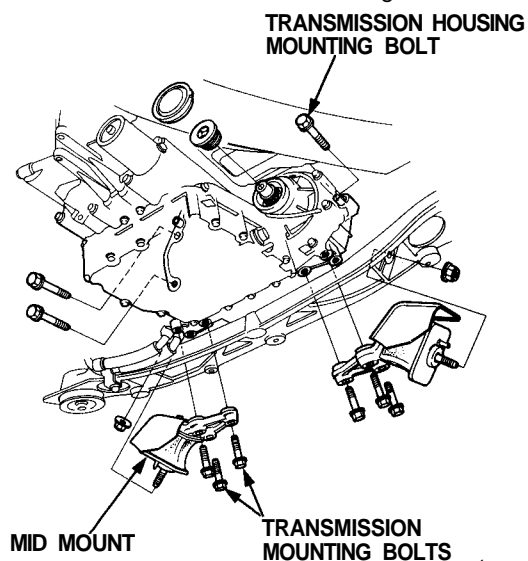
17. Shift to **P** position rotating the control shaft.
18. Remove the secondary cover and 36 mm sealing bolts.

19. Remove the extension shaft from the differential using the special tool as shown.



20. Place a jack under the transmission and raise the transmission just enough to take weight off of the mounts, then remove the mid mounts.

21. Remove the transmission mounting bolts.



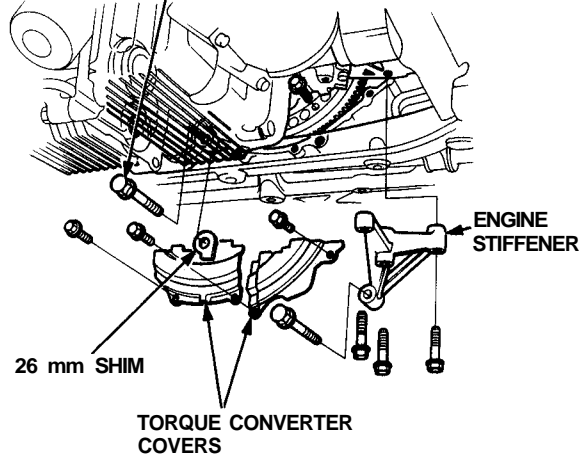
(cont'd)

Transmission

Removal (cont'd)

22. Remove the engine stiffener.
23. Remove the torque converter covers.
24. Remove the plug, then remove the drive plate bolts one at a time while rotating the crankshaft pulley.
25. Remove the transmission housing mounting bolts.

**TRANSMISSION HOUSING
MOUNTING BOLT**



26. Pull the transmission away from the engine until it clears the dowel pin, then lower it on the transmission jack.