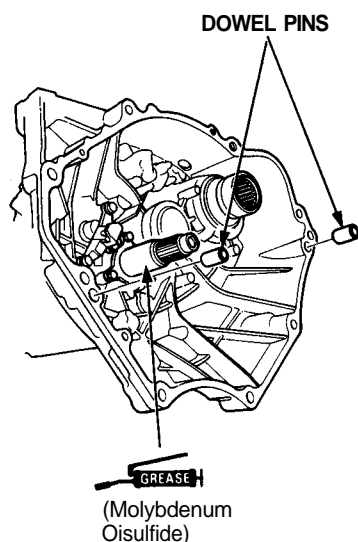




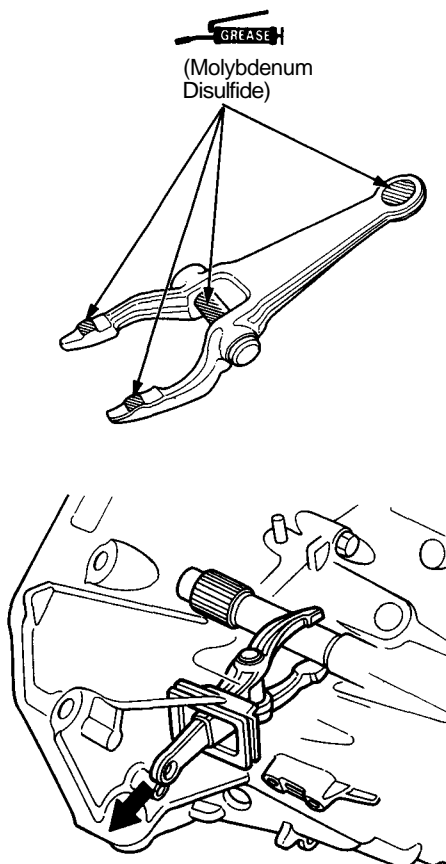
# Transmission Assembly

## Installation

NOTE: Check that the two dowel pins are installed in the clutch housing.

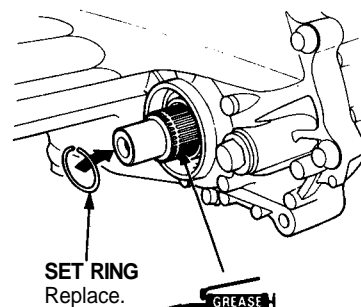


1. Set the release fork in the clutch housing.



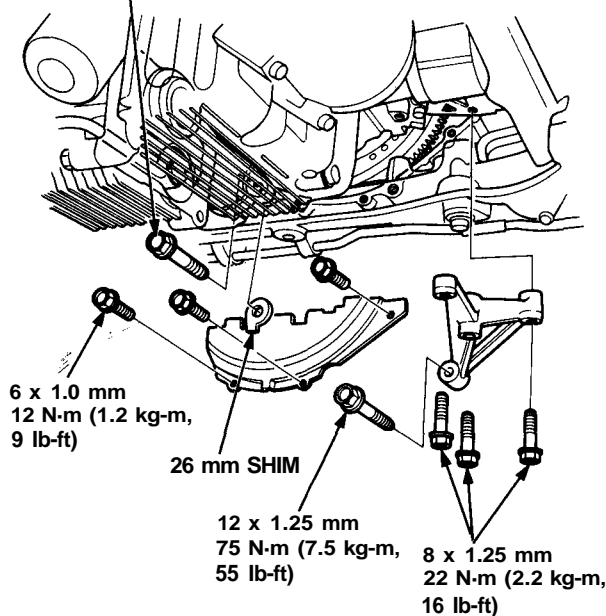
2. Set the extension shaft to the transmission, then install the set ring.

NOTE: Apply Super High Temp Urea Grease (P/N 08798-9002) to the extension shaft spline.



3. Place the transmission on the transmission jack, and raise it to the engine level.
4. Install the transmission mounting bolts and 26 mm shim.
5. Install the clutch cover.
6. Install the engine stiffener.

12 x 1.25 mm  
65 N-m (6.5 kg-m, 47 lb-ft)



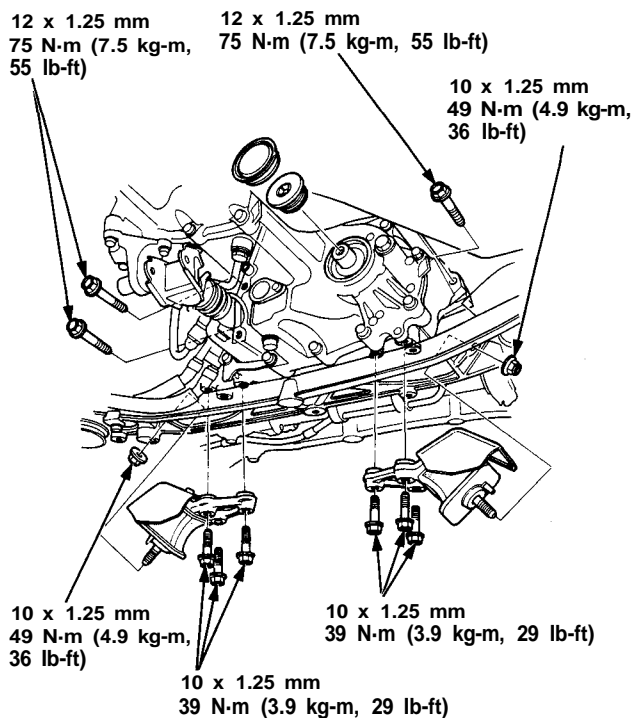
(cont'd)

# Transmission Assembly

## Installation (cont'd)

7. Install the transmission mounting bolts.

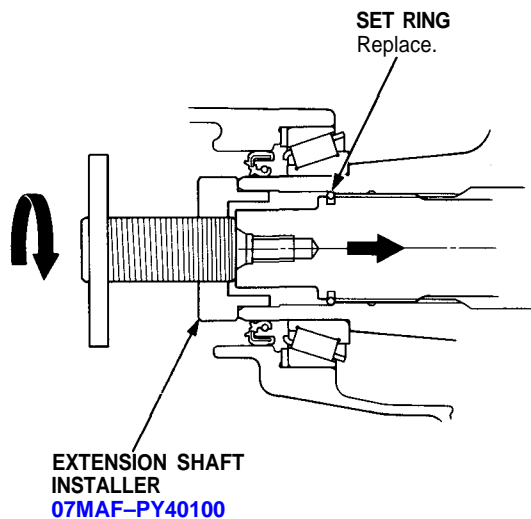
8. Install the transmission mounts.



9. Install the extension shaft using the special tool as shown.

### NOTE:

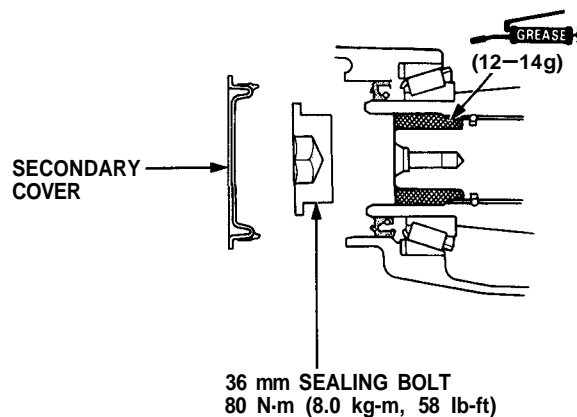
- Shift the transmission to low gear to lock the secondary gear.
- Make sure the extension shaft locks in the secondary gear groove.



10. Install the 36 mm sealing bolt and secondary cover.

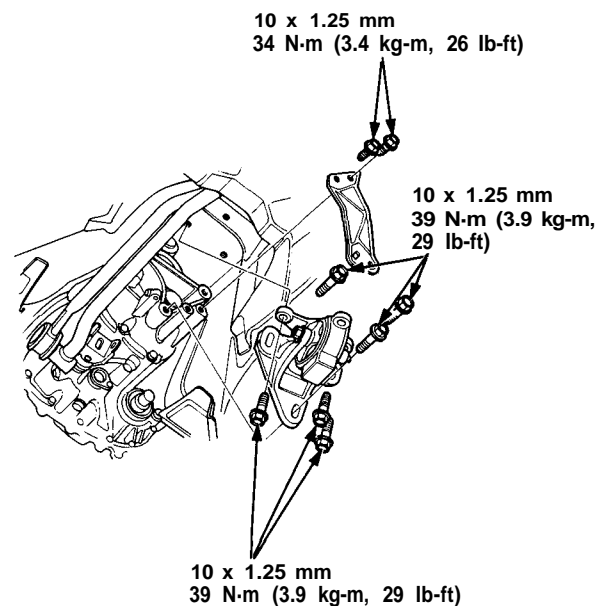
### NOTE:

- Shift the transmission to low gear to lock the secondary gear.
- Apply liquid gasket (P/N 08718 - 0001) to the threads.
- Fill the secondary gear with Super High Temp Urea Grease (P/N 08798 - 9002).



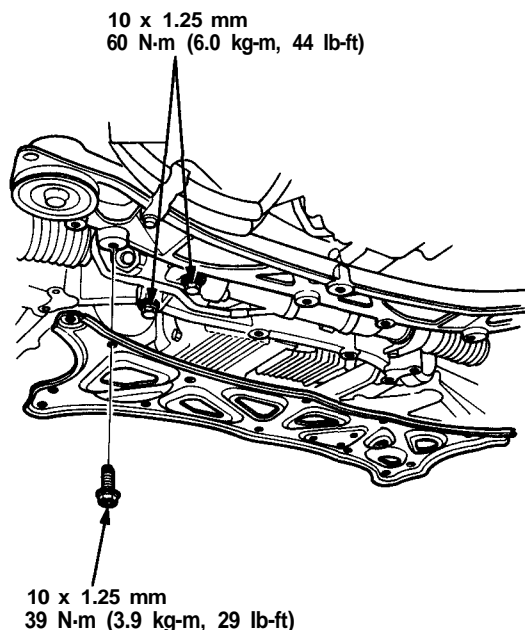
11. Install the transmission bracket and transmission mount.

12. Install the exhaust pipe stay.

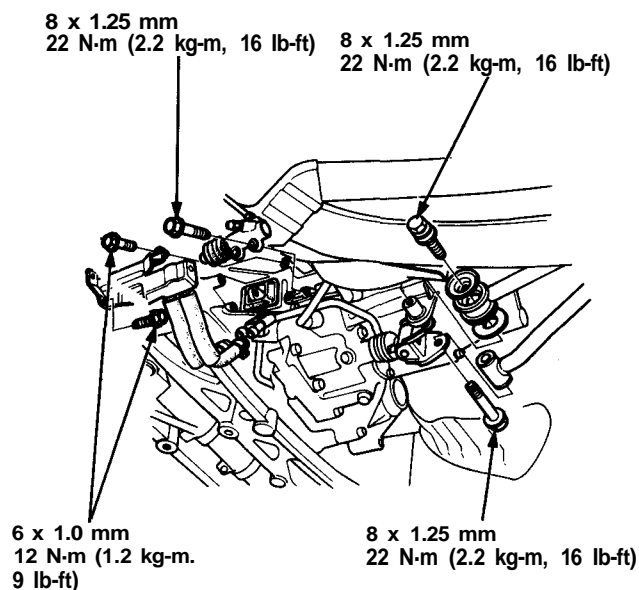




13. Remove the steering gear box mounting bolts, then install the lower plate.

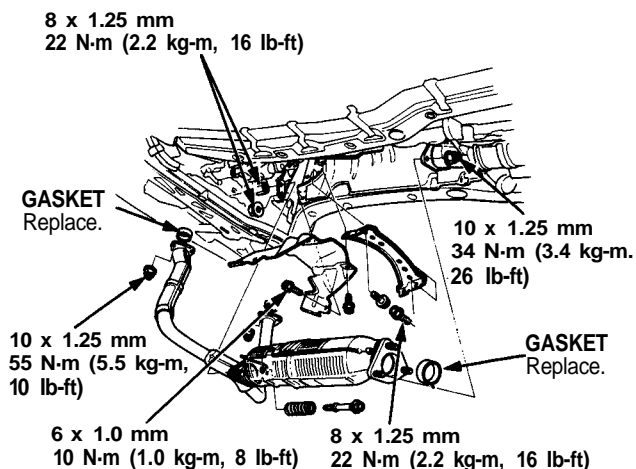


14. Install the release fork and boot.
15. Install the slave cylinder and release fork cover.
16. Connect the cooler hoses.
17. Install the shift rod and torque rod.



18. Install the bracket and heat shield.

19. Install the exhaust pipe.



20. Install the clutch hose bracket.

21. Install the transmission mounting bolts.

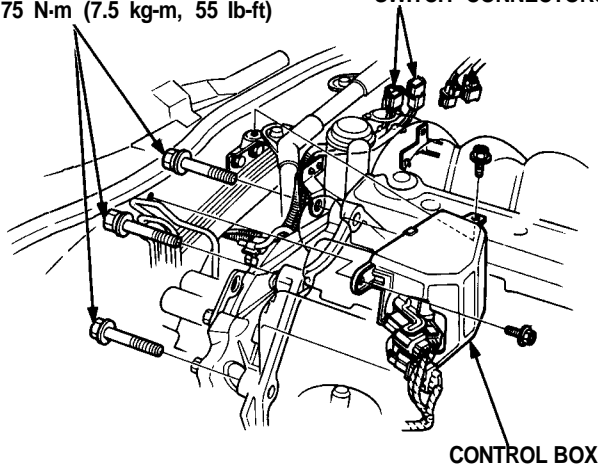
22. Install the control box.

23. Install the strut bar.

#### TRANSMISSION MOUNTING BOLTS

12 x 1.25 mm  
75 N-m (7.5 kg-m, 55 lb-ft)

#### SWITCH CONNECTORS



24. Refill the transmission with oil.

25. Refill the radiator coolant. (See [Section 10](#))

26. Connect the battery positive (+) and negative (-) cables to the battery.

27. Check the clutch operation.

28. Shift the transmission and check for smooth operation.