ATF Replacement

Replacement

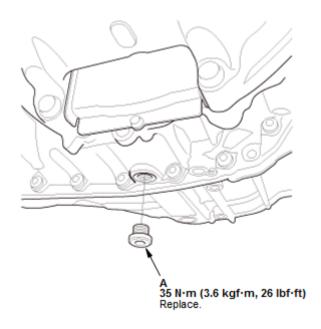
NOTE:

- Keep all foreign particles out of the transmission.
- Be careful not to burn yourself.

1. Vehicle - Lift Set

2. HDS DLC - Connect

3. ATF - Drain

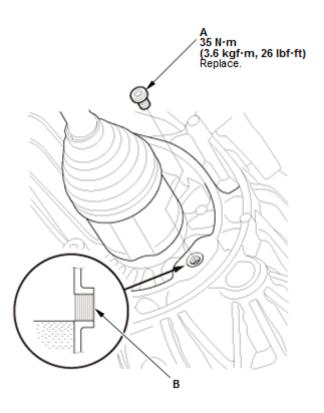


- 1. Remove the drain plug (A), and drain the ATF.
- 2. Install a new drain plug.

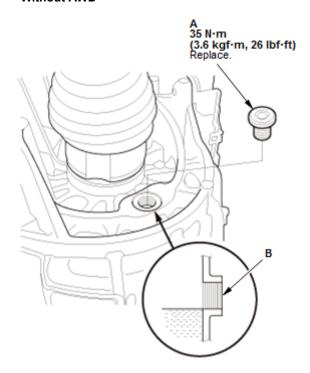
4. ATF - Refill

1. Remove the level plug (A).

With AWD



Without AWD



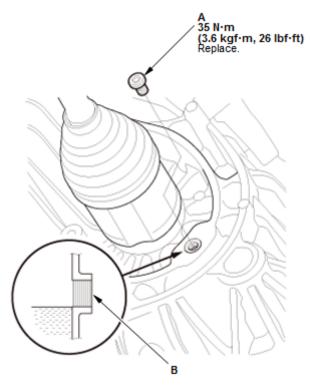
2. Refill the transmission with the recommended fluid into the level plug hole (B) until the ATF overflows. Always use Honda ATF TYPE3.

NOTE: Using the wrong type ATF can affect shift quality.

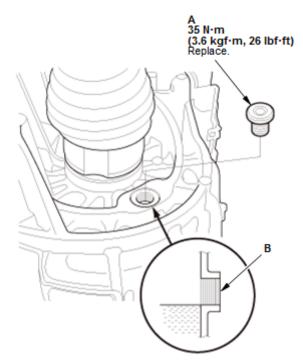
Automatic Transmission Fluid Capacity: 3.3 L (3.5 US qt) at change 6.3-6.7 L (6.7-7.1 US qt) at overhaul 7.1-7.5 L (7.5-7.9 US qt) at overhaul for AWD

5. ATF Level - Check

With AWD



Without AWD



- 1. Turn the vehicle to the ON mode.
- 2. Enter the VSA maintenance mode.
- 3. Start the engine.
- 4. Shift the transmission to S position/mode.
- Run the vehicle in 1st gear, 2nd gear, 3rd gear, and 4th gear, at sequential shift mode, and wait for at least 10 seconds to each gear. Slow down, and stop the wheels.
 - NOTE: Do not run transmission on the lift past 4th gear, or transmission damage will occur.
- Shift the transmission to P position/mode, then raise the engine speed at 2,000 rpm to ensure that the torque converter is full of ATF.
- 7. Run the engine at idle speed until ATF Temperature reaches 104 °F (40 °C) (allowed adjusting range: 99–113 °F (37–45 °C)) with the HDS.
- 8. Remove the level plug (A), and make sure the ATF is dropping from the level plug hole (B) while the engine is still running.

NOTE:

- If the ATF is pouring out, wait until the ATF starts dripping from the level plug hole.
- If there is no ATF coming out, add the ATF through the level plug hole until the ATF overflows, then wait until the ATF starts dripping from the level plug hole.
- Improper ATF level will affect shift quality.
- 9. Install a new level plug.
- 10. Turn the engine off.

1. Install the parts in the reverse order of removal.

7. Maintenance Minder - Reset

 If the Maintenance Minder required to replace the ATF, reset the Maintenance Minder with the gauge (see "Resetting the Maintenance Minder"). If the Maintenance Minder did not require to replace the ATF, reset the Maintenance Minder with the HDS (see "Resetting the Individual Maintenance Items").