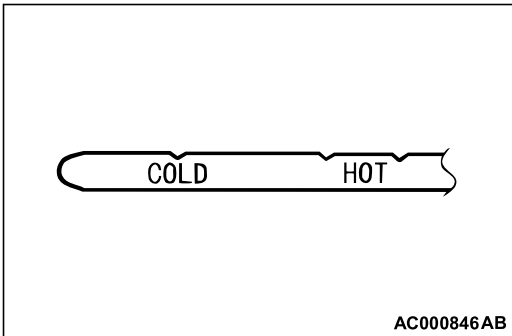
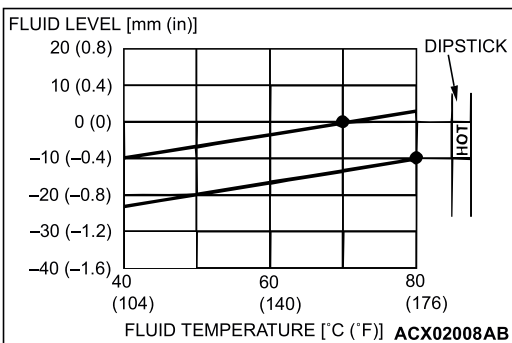


8. Reconnect the hose which was disconnected in step 1 above, and firmly replace the dipstick.
9. Start the engine and run it at idle for 1 – 2 minutes.
10. Move the selector lever through all positions, and then move it to the "N" position.



11. Check that the fluid level is at the "COLD" mark on the dipstick. If the level is lower than this, pour in more fluid.



12. Drive the vehicle until the fluid temperature rises to the normal temperature [70 – 80°C (158 – 176°F)], and then check the fluid level again. If it takes some amount of time until the transmission fluid reaches its normal operating temperature [70 – 80°C (158 – 176°F)], check the transmission fluid level by referring to the diagram at left. The transmission fluid level must be at the "HOT" mark.

NOTE: The transmission fluid temperature is measured with scan tool MB991502. The "COLD" level is for reference only; the "HOT" level should be regarded as the standard level.

13. Firmly insert the dipstick into the oil filler tube.

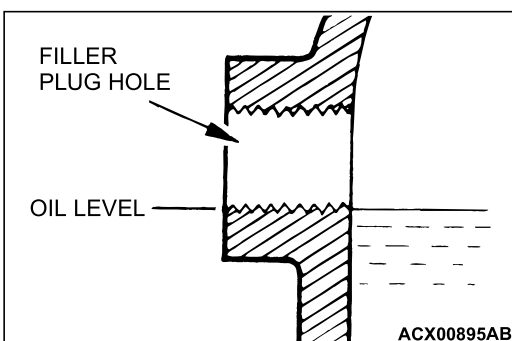
13. TRANSFER OIL (CHECK OIL LEVEL)

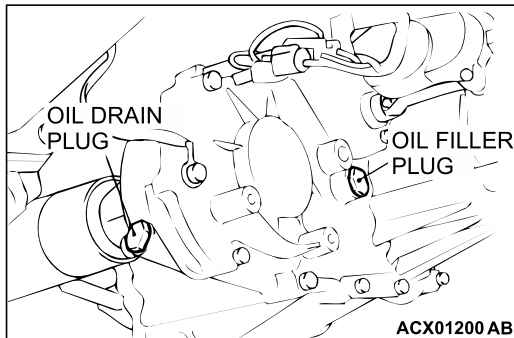
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Transfer Oil Check

1. Remove the filler plug.
2. Check that the oil level is up to the lower edge of the filler plug hole.
3. Check that the oil is not noticeably dirty, and that it has a suitable viscosity.
4. Tighten the filler plug to the specified torque.

Tightening torque: 32 ± 2 N·m (24 ± 1 ft·lb)



**TRANSFER OIL CHANGE**

1. Remove the filler plug.
2. Remove the drain plug and drain oil.
3. Tighten the drain plug to the specified torque.
Tightening torque: 32 ± 2 N·m (24 ± 1 ft·lb)
4. Add the oil until the level comes to the lower portion of the filler plug hole.
Specified oil:
Hypoid gear oil SAE 75W-90 or 75W-85W conforming to API classification GL-4
Quantity: 2.8 dm³ (3.0 quarts)
5. Tighten the filler plug to the specified torque.
Tightening torque: 32 ± 2 N·m (24 ± 1 ft·lb)

14. ENGINE COOLANT (CHANGE)

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Check the cooling system parts such as the radiator, heater and oil cooler hoses, thermostat and their connections for leakage and damage.

Changing Coolant

1. Set the temperature control knob to the "HOT" position.

⚠ CAUTION

When removing the radiator cap, use care to avoid contact with hot coolant or steam. Place a shop towel over the cap and turn the cap counterclockwise a little to let the pressure escape through the vinyl tube. After relieving the steam pressure, remove the cap by slowly turning it counterclockwise.

2. Remove the radiator cap, radiator drain plug and engine drain plug to drain the coolant.
3. Remove the reserve tank and drain the coolant.
4. After completely draining the coolant, reinstall the drain plugs and flush the engine and radiator using a radiator cleaning fluid.
5. After the flushing is completed, completely drain the cleaning fluid and install the radiator and engine drain plugs.
6. Assemble the reservoir tank.

⚠ CAUTION

Do not use alcohol or methanol anti-freeze or any engine coolants mixed with alcohol or methanol anti-freeze. The use of an improper anti-freeze can cause the corrosion of the aluminum components.

7. <Refilling engine coolant without the special tool>
 - (1) Loosen the air bleed bolt.

