

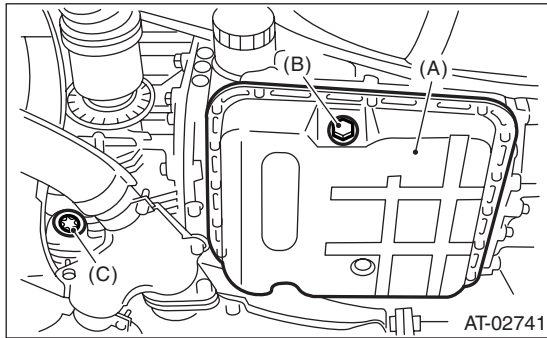
12. Differential Side Retainer Oil Seal

A: INSPECTION

Inspect if gear oil leaks from differential side retainer oil seal. Replace oil seal if leakage is detected.

B: REPLACEMENT

- 1) Lift up the vehicle.
- 2) Remove front exhaust pipe and center exhaust pipe. <Ref. to EX(H4DOTC)-9, REMOVAL, Center Exhaust Pipe.>
- 3) Remove the differential oil drain plug, and drain the differential gear oil.



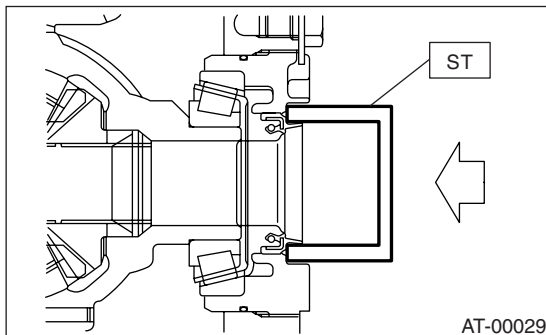
- (A) Oil pan
- (B) ATF drain plug
- (C) Differential gear oil drain plug

- 4) Replace with a new gasket, and then tighten the differential oil drain plug.

Tightening torque:

44 N·m (4.5 kgf·m, 32.5 ft·lb)

- 5) Separate the front drive shaft from the transmission. <Ref. to DS-29, REMOVAL, Front Drive Shaft.>
 - 6) Remove the differential side retainer oil seal using a screwdriver wrapped with vinyl tape.
 - 7) Install differential side retainer oil seal using the ST by tapping with a hammer little by little.
- ST 18675AA000 DIFFERENTIAL SIDE OIL SEAL INSTALLER



- 8) Apply oil to the sealing lip of oil seal.

- 9) Install the front drive shaft. <Ref. to DS-30, INSTALLATION, Front Drive Shaft.>

- 10) Install the front exhaust pipe and the center exhaust pipe. <Ref. to EX(H4DOTC)-10, INSTALLATION, Center Exhaust Pipe.>

- 11) Lower the vehicle.

- 12) Fill gear oil from gauge hole.

Recommended gear oil:

GL-5 (SAE: 75W — 90) or equivalent

Gear oil capacity:

1.1 — 1.3 ℓ (1.3 — 1.4 US qt, 1.0 — 1.1 Imp qt)

- 13) Check for the amount of gear oil. <Ref. to 4AT-32, INSPECTION, Differential Gear Oil.>