

DIFFERENTIAL SIDE RETAINER OIL SEAL

AUTOMATIC TRANSMISSION

12. Differential Side Retainer Oil Seal

A: INSPECTION

Make sure the gear oil dose not leak from differential side retainer oil seal part.
If oil leaks, replace the oil seal.

B: REPLACEMENT

- 1) Lift-up the vehicle.
- 2) Remove the front exhaust pipe and center exhaust pipe.

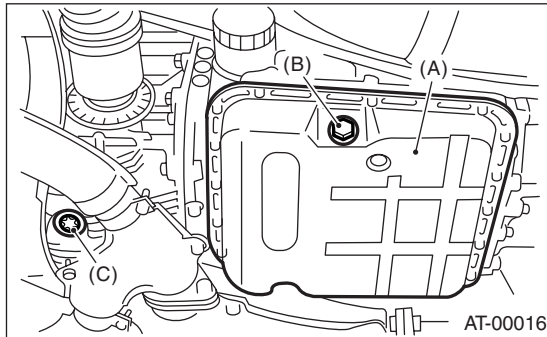
Non-turbo model

<Ref. to EX(H4SO)-4, REMOVAL, Front Exhaust Pipe.>

Turbo model

<Ref. to EX(H4DOTC)-8, REMOVAL, Center Exhaust Pipe.>

- 3) Remove the differential gear oil drain plug, and then drain the differential gear oil.



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

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

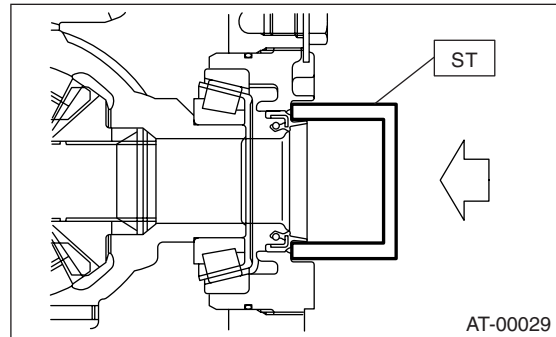
Tightening torque:

44 N·m (4.5 kgf·m, 32.5 ft·lb)

- 5) Separate the front drive shaft from transmission. <Ref. to DS-33, REMOVAL, Front Drive Shaft.>
- 6) Using a vinyl tape, etc wrapped flat tip screwdriver, remove the differential side retainer oil seal.

- 7) Using the ST, install the differential side retainer oil seal tapping ST lightly with a hammer.

ST 18675AA000 DIFFERENTIAL SIDE OIL SEAL INSTALLER



- 8) Apply oil to the lip of oil seal.
- 9) Using the ST, Install the front drive shaft. <Ref. to DS-34, INSTALLATION, Front Drive Shaft.>

ST 28399SA010 OIL SEAL PROTECTOR

- 10) Install the front exhaust pipe and center exhaust pipe.

Non-turbo model

<Ref. to EX(H4SO)-5, INSTALLATION, Front Exhaust Pipe.>

Turbo model

<Ref. to EX(H4DOTC)-9, INSTALLATION, Center Exhaust Pipe.>

- 11) Lower the vehicle.

- 12) Fill the gear oil through gauge hole.

Recommend gear oil:

GL-5 (SAE: 75 W — 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 the gear oil level. <Ref. to 4AT-30, INSPECTION, Differential Gear Oil.>