

## Differential Side Retainer Oil Seal

AUTOMATIC TRANSMISSION

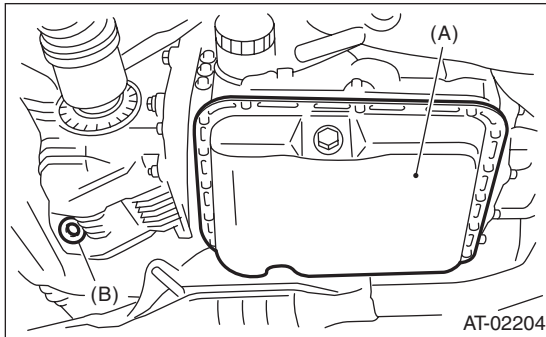
### 12. Differential Side Retainer Oil Seal

#### A: INSPECTION

Check for leakage of gear oil from differential side retainer oil seal part. If there is oil leakage, replace the oil seal and check the drive shaft.

#### 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 drain the differential gear oil.



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

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

#### **Tightening torque:**

##### **Copper gasket**

**70 N·m (7.2 kgf·m, 51.7 ft·lb)**

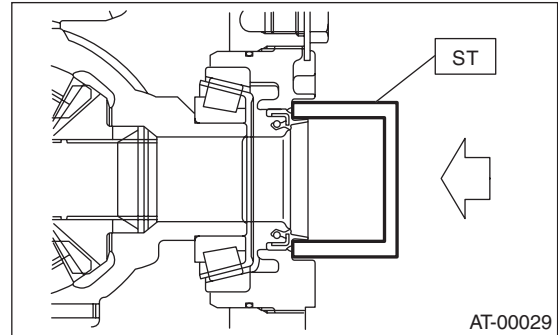
##### **Aluminum gasket**

**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 screw driver wrapped with vinyl tape etc.

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

ST 18675AA000 DIFFERENTIAL SIDE OIL SEAL INSTALLER



- 8) Apply oil to the oil seal lips.
- 9) Install the front drive shaft using the ST. <Ref. to DS-30, INSTALLATION, Front Drive Shaft.>  
ST 28399SA010 OIL SEAL PROTECTOR
- 10) Install the front exhaust pipe and the 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) Pour differential gear oil into the gauge hole.

#### **Recommended gear oil:**

**<Ref. to 4AT-3, SPECIFICATION, General Description.>**

#### **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.>