

# Extension Case Oil Seal

AUTOMATIC TRANSMISSION

## 11. Extension Case Oil Seal

### A: INSPECTION

Inspect there is no ATF leakage from the joint of transmission and propeller shaft. If a leak is found, replace the oil seal. <Ref. to 5AT-44, REPLACEMENT, Extension Case Oil Seal.>

### B: REPLACEMENT

- 1) Lift-up the vehicle.
- 2) Clean the transmission exterior.
- 3) Remove the ATF drain plug to drain ATF.

#### CAUTION:

**Immediately after the vehicle has been running or after idling for a long time, the ATF will be hot. Be careful not to burn yourself.**

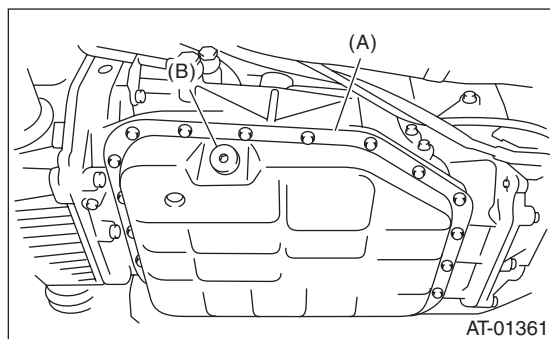
- 4) Tighten the ATF drain plug.

#### NOTE:

Use a new gasket.

#### Tightening torque:

**20 N·m (2.0 kgf·m, 14.8 ft·lb)**



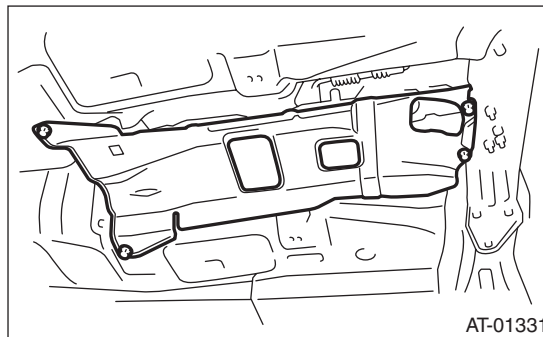
- (A) Oil pan  
(B) ATF drain plug

- 5) Remove the rear exhaust pipe and muffler. (Turbo model)

<Ref. to EX(H4DOTC)-12, REMOVAL, Rear Exhaust Pipe.> <Ref. to EX(H4DOTC)-13, REMOVAL, Muffler.>

- 6) Remove the rear exhaust pipe and muffler. (Non-turbo model) <Ref. to EX(H6DO)-7, REMOVAL, Rear Exhaust Pipe.> <Ref. to EX(H6DO)-9, REMOVAL, Muffler.>

- 7) Remove the heat shield cover.



- 8) Remove the propeller shaft. <Ref. to DS-10, REMOVAL, Propeller Shaft.>

- 9) Using the ST, remove the oil seal.

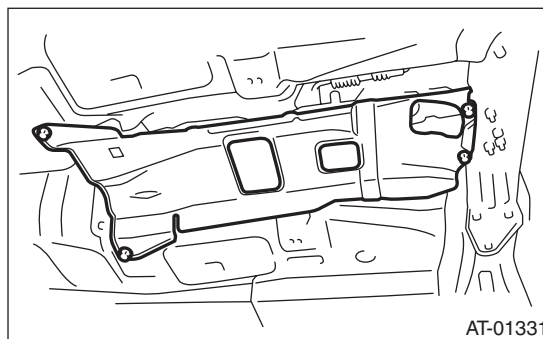
ST 398527700 PULLER ASSY

- 10) Using the ST, install the oil seal.

ST 498057300 INSTALLER

- 11) Install the propeller shaft. <Ref. to DS-11, INSTALLATION, Propeller Shaft.>

- 12) Install the heat shield cover.



- 13) Install the rear exhaust pipe and muffler. (Turbo model)

<Ref. to EX(H4DOTC)-12, INSTALLATION, Rear Exhaust Pipe.> <Ref. to EX(H4DOTC)-13, INSTALLATION, Muffler.>

- 14) Install the rear exhaust pipe and muffler. (Non-turbo model) <Ref. to EX(H6DO)-7, INSTALLATION, Rear Exhaust Pipe.> <Ref. to EX(H6DO)-9, INSTALLATION, Muffler.>

- 15) Pour ATF from the oil charge pipe.

#### Specified fluid:

**SUBARU ATF (Part No. K0140Y0700)**

#### Recommended fluid:

**IDEMITSU ATF HP**

**Castrol Transmax J**

#### NOTE:

Use of the recommended fluid is permitted only in regions where the specified fluid is not available.

#### Capacity:

**Fill with the same amount of ATF as drained.**

- 16) Check the level and leaks of the ATF. <Ref. to 5AT-26, Automatic Transmission Fluid.>