

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-46, 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.

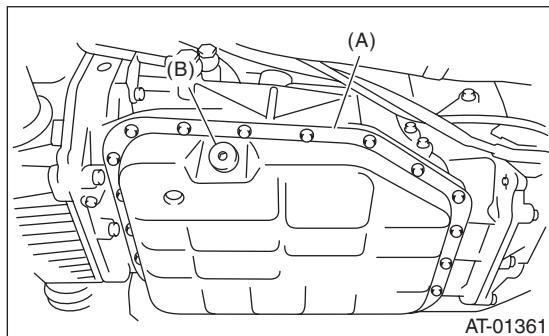
- 4) Tighten the ATF drain plug.

NOTE:

Use a new gasket.

Tightening torque:

20 N·m (2.0 kgf·m, 14.8 ft-lb)



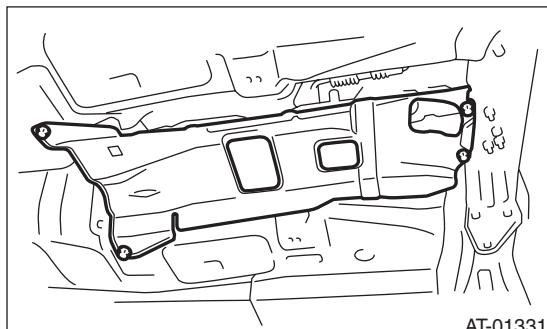
(A) Oil pan
(B) ATF drain plug

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

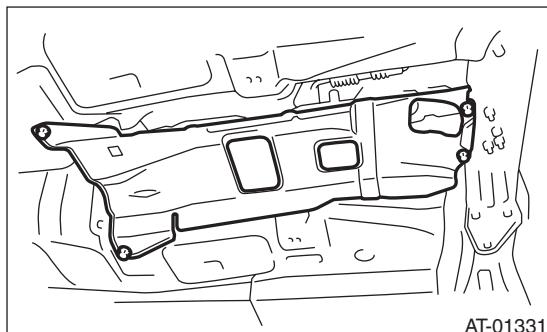
<Ref. to EX(H4DOTC)-12, REMOVAL, Rear Exhaust Pipe. > <Ref. to EX(H4DOTC)-14, REMOVAL, Muffler. >

- 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)-14, 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

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-28, Automatic Transmission Fluid. >