

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 4AT-43, REPLACEMENT, Extension Case Oil Seal.>

B: REPLACEMENT

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

CAUTION:

After running the engine or after idling for a long time, the ATF is hot. Be careful not to burn yourself.

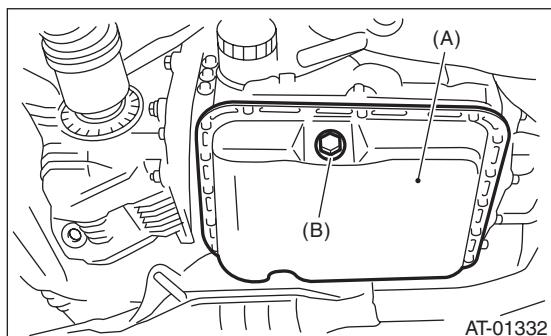
- 4) Tighten the ATF drain plug.

NOTE:

Use a new gasket.

Tightening torque:

25 N·m (2.5 kgf·m, 18 ft-lb)



(A) Oil pan
 (B) ATF drain plug

- 5) Remove the rear exhaust pipe and muffler. <Ref. to EX(H4SO)-8, REMOVAL, Rear Exhaust Pipe.> <Ref. to EX(H4SO)-10, REMOVAL, Muffler.>
- 6) Remove the heat shield cover.
- 7) Remove the propeller shaft. <Ref. to DS-10, REMOVAL, Propeller Shaft.>
- 8) Using the ST, remove the oil seal.
 ST 398527700 PULLER ASSY
- 9) Using the ST, install the oil seal.
 ST 498057300 INSTALLER
- 10) Install the propeller shaft. <Ref. to DS-11, INSTALLATION, Propeller Shaft.>
- 11) Install the heat shield cover.
- 12) Install the rear exhaust pipe and muffler. <Ref. to EX(H4SO)-8, INSTALLATION, Rear Exhaust Pipe.> <Ref. to EX(H4SO)-10, INSTALLATION, Muffler.>

- 13) Pour ATF into the oil charge pipe.

Recommended fluid:

SUBARU ATF HP

Substitute fluid:

IDEMITSU "ATF HP"

Castrol "Transmax J"

Capacity:

Fill with the same amount of ATF as drained.

- 14) Bleed the air of the control valve. <Ref. to 4AT-58, Air Bleeding of Control Valve.>
- 15) Check the level and leaks of the ATF. <Ref. to 4AT-26, Automatic Transmission Fluid.>