

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.

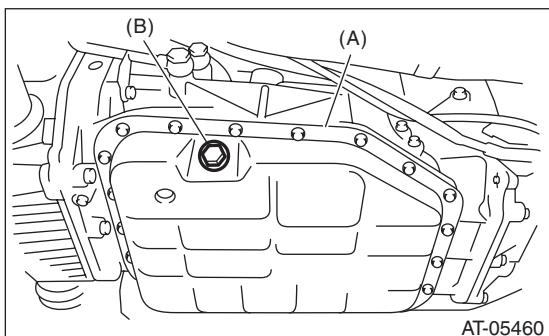
- 4) Tighten the ATF drain plug.

NOTE:

Use a new gasket.

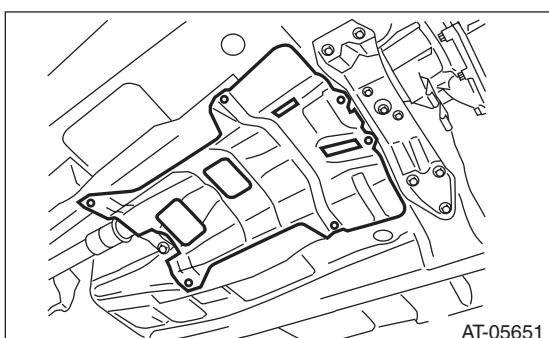
Tightening torque:

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. <Ref. to EX(H6DO)-7, REMOVAL, Rear Exhaust Pipe.> <Ref. to EX(H6DO)-9, REMOVAL, Muffler.>
- 6) Remove the front exhaust pipe. <Ref. to EX(H6DO)-4, REMOVAL, Front Exhaust Pipe.>
- 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.

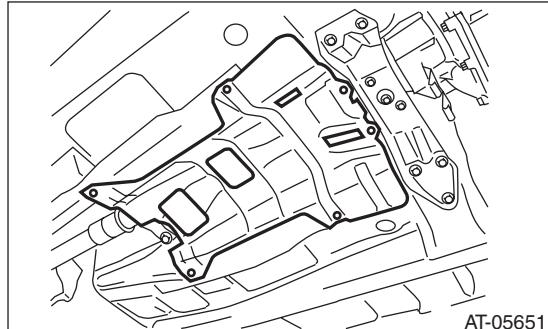
ST 498057300 INSTALLER

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

- 12) Install the heat shield cover.

Tightening torque:

18 N·m (1.8 kgf·m, 13.3 ft-lb)



- 13) Install the front exhaust pipe. <Ref. to EX(H6DO)-5, INSTALLATION, Front Exhaust Pipe.>

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

- 15) Pour ATF from the oil charge pipe. <Ref. to 5AT-29, REPLACEMENT, Automatic Transmission Fluid.>

- 16) Check the level and leaks of ATF. <Ref. to 5AT-29, INSPECTION, Automatic Transmission Fluid.>