

3. Oil Seal

A: INSPECTION

Check for leakage of gear oil from the oil seal. If there is any deformation, hardening, wear or other problems of the oil seal, perform the following:

- Replace the oil seal.
- Inspect the propeller shaft.

B: REPLACEMENT

- 1) Clean the transmission exterior.
- 2) Drain gear oil completely.

NOTE:

- Tighten the drain plug after draining the gear oil.
- Use a new gasket.

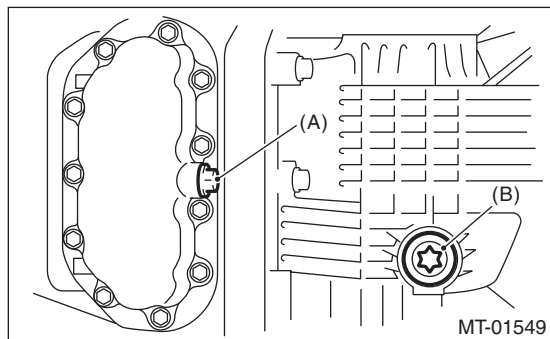
Tightening torque:

Oil pan side

44 N·m (4.5 kgf-m, 32.5 ft-lb)

Clutch housing side

70 N·m (7.1 kgf-m, 51.6 ft-lb)



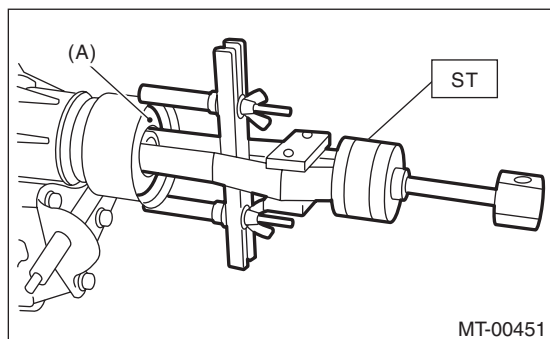
(A) Drain plug (Oil pan side)

(B) Drain plug (Clutch housing side)

- 3) Remove the rear exhaust pipe and muffler.
- 4) Remove the heat shield cover. (If equipped)
- 5) Remove the propeller shaft. <Ref. to DS-10, REMOVAL, Propeller Shaft.>

6) Using the ST, remove the oil seal.

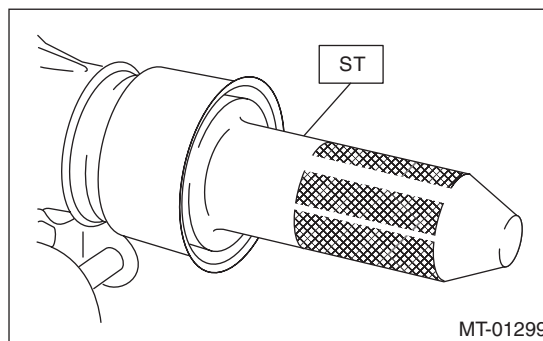
ST 398527700 PULLER ASSY



(A) Oil seal

7) Using the ST, install the oil seal.

ST 498057300 INSTALLER



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

9) Install the heat shield cover. (If equipped)

10) Install the rear exhaust pipe and muffler.

11) Fill the gear oil and check the oil level. <Ref. to 6MT-28, REPLACEMENT, Transmission Gear Oil.>