

5. Oil Seal

A: INSPECTION

Check for leakage of transmission gear oil from the oil seal. If there is oil leakage, replace the oil seal with the new part and check the propeller shaft.

B: REPLACEMENT

- 1) Clean the transmission exterior.
- 2) Using the TORX® bit T70, remove the drain plug, and drain the transmission gear oil completely.
- 3) Tighten the drain plug using TORX® bit T70.

NOTE:

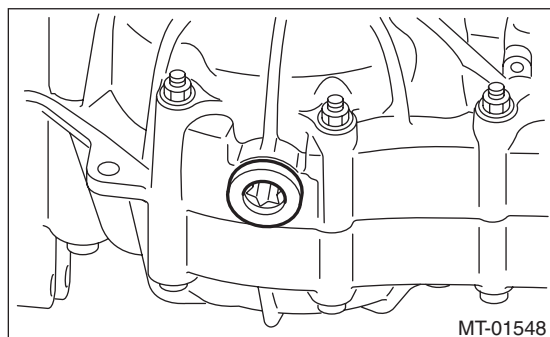
Use a new gasket.

Tightening torque:

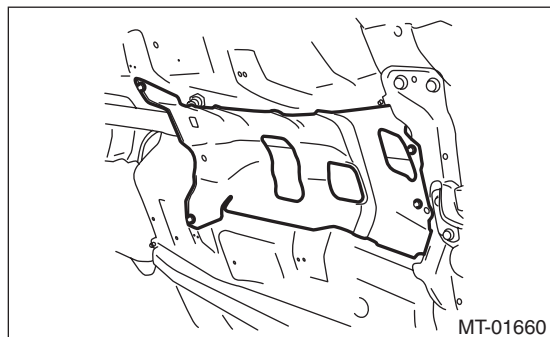
44 N·m (4.5 kgf-m, 32.5 ft-lb) (Aluminum gasket silver)

70 N·m (7.1 kgf-m, 51.6 ft-lb) (Copper gasket brown)

70 N·m (7.1 kgf-m, 51.6 ft-lb) (Metal gasket black)

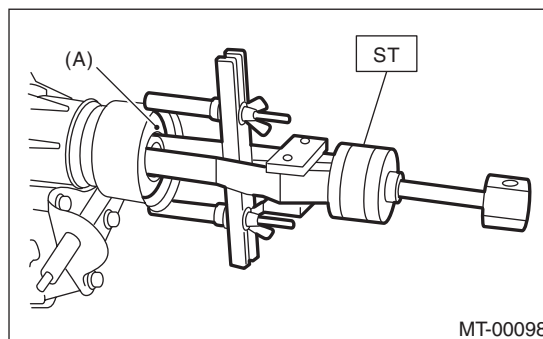


- 4) Remove the rear exhaust pipe and muffler. <Ref. to EX(w/o STI)-2, General Description.>
- 5) Remove the heat shield cover.



- 6) Remove the propeller shaft. <Ref. to DS-11, REMOVAL, Propeller Shaft.>

- 7) Using the ST, remove the oil seal.
ST 398527700 PULLER ASSY



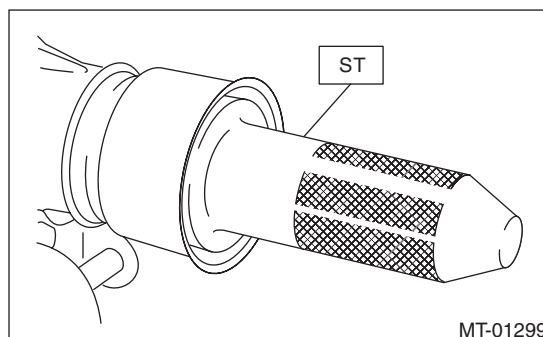
(A) Oil seal

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

NOTE:

- When grease is not applied to the oil seal lips, apply the transmission gear oil to the oil seal lips.
- Use a new oil seal.

- ST 498057300 INSTALLER



- 9) Install the propeller shaft. <Ref. to DS-12, INSTALLATION, Propeller Shaft.>
- 10) Install the heat shield cover. <Ref. to EI-74, INSTALLATION, Heat Shield Cover.>
- 11) Install the rear exhaust pipe and muffler. <Ref. to EX(w/o STI)-2, General Description.>
- 12) Pour in transmission gear oil and check the oil level. <Ref. to 5MT-22, Transmission Gear Oil.>