

3. Oil Seal

A: INSPECTION

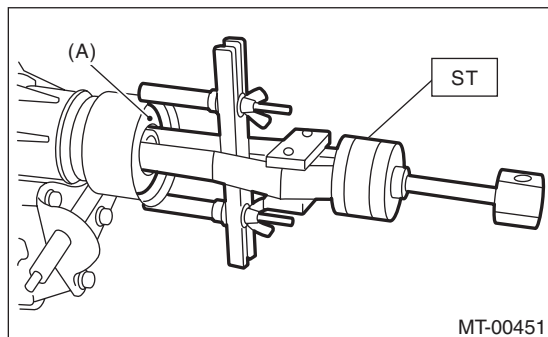
Check that there is no oil leaking from the oil seal. If there is any deformation, hardening, wear or other malfunctions of the oil seal, perform the following:

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

B: REPLACEMENT

- 1) Clean the transmission exterior.
- 2) Drain transmission gear oil completely. <Ref. to 6MT(TY85)-26, REPLACEMENT, Transmission Gear Oil.>
- 3) Remove the rear exhaust pipe and muffler. <Ref. to EX(STI)-12, REMOVAL, Rear Exhaust Pipe.> <Ref. to EX(STI)-14, REMOVAL, Muffler.>
- 4) Remove the heat shield cover.
- 5) Remove the propeller shaft. <Ref. to DS-12, REMOVAL, Propeller Shaft.>
- 6) Using the ST, remove the oil seal.

ST 398527700 PULLER ASSY



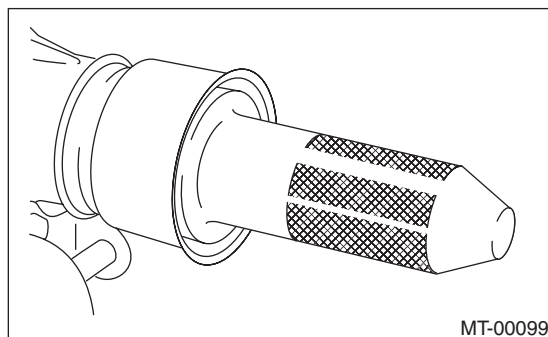
(A) Oil seal

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

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



- 8) Install the propeller shaft. <Ref. to DS-14, INSTALLATION, Propeller Shaft.>
- 9) Install the heat shield cover.

Tightening torque:

18 N·m (1.8 kgf-m, 13.3 ft-lb)

- 10) Install the rear exhaust pipe and muffler. <Ref. to EX(STI)-12, INSTALLATION, Rear Exhaust Pipe.> <Ref. to EX(STI)-15, INSTALLATION, Muffler.>
- 11) Pour in transmission gear oil and check the oil level. <Ref. to 6MT(TY85)-26, REPLACEMENT, Transmission Gear Oil.>