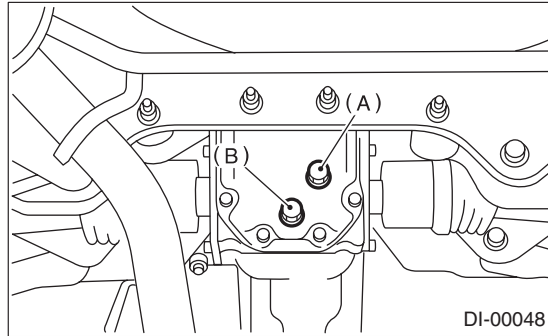


5. Rear Differential Front Oil Seal Seal

A: REPLACEMENT

- 1) Set the vehicle on a lift.
- 2) Disconnect the ground cable from the battery.
- 3) Shift the select lever or gear shift lever to neutral.
- 4) Release the parking brake.
- 5) Remove the oil drain plug, and drain gear oil.



- (A) Filler plug
(B) Drain plug

- 6) Install the oil drain plug.

NOTE:

Apply liquid gasket to the drain plug.

Liquid gasket:

THREE BOND 1105 (Part No. 004403010) or equivalent

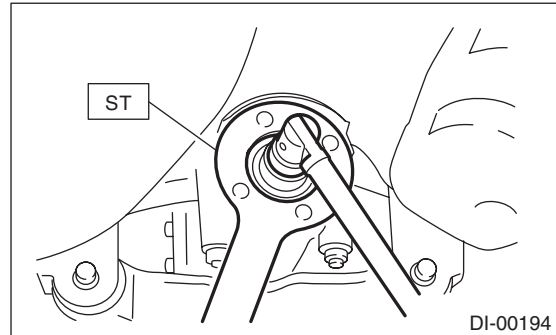
Tightening torque:

49 N·m (5.0 kgf-m, 36.2 ft-lb)

- 7) Lift up the vehicle.
- 8) Remove the rear exhaust pipe and muffler.
 - Non-turbo model
<Ref. to EX(H4SO)-8, REMOVAL, Rear Exhaust Pipe.> <Ref. to EX(H4SO)-10, REMOVAL, Muffler.>
 - Turbo model
<Ref. to EX(H4DOTC)-13, REMOVAL, Rear Exhaust Pipe.> <Ref. to EX(H4DOTC)-14, REMOVAL, Muffler.>
- 9) Remove the propeller shaft. <Ref. to DS-13, REMOVAL, Propeller Shaft.>

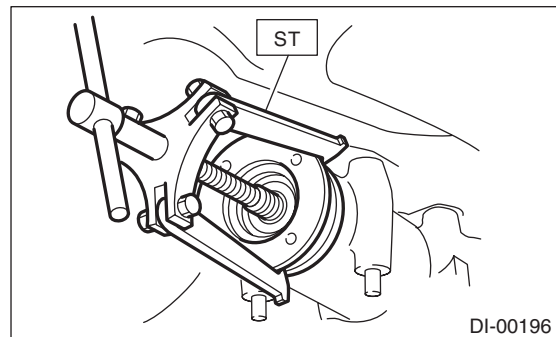
- 10) Remove the self-locking nut while holding the companion flange with ST.

ST 498427200 FLANGE WRENCH



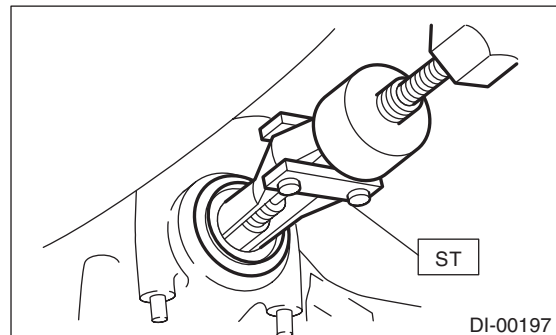
- 11) Extract the companion flange using ST.

ST 399703600 PULLER ASSY



- 12) Using the ST, remove the oil seal.

ST 398527700 PULLER ASSY

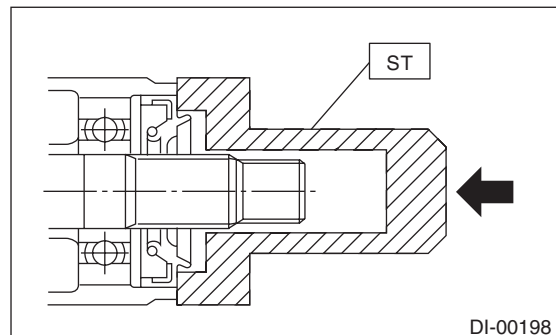


- 13) Install a new oil seal using ST.

NOTE:

Apply oil to the outer circumference of the oil seal.

ST 498447120 INSTALLER



Rear Differential Front Oil Seal

DIFFERENTIALS

14) Install the companion flange.

NOTE:

Use a plastic hammer to install companion flange.

15) Apply seal material on the drive pinion shaft thread and new self-locking nut seat.

Seal material:

THREE BOND 1324 (Part No. 004403042) or equivalent

16) Tighten the self-locking nut to the specified torque so that the companion flange preload becomes the same value as that before replacing the oil seal.

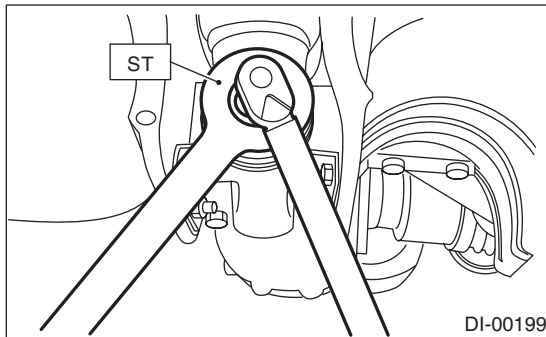
ST 498427200 FLANGE WRENCH

NOTE:

Use a new self-locking nut.

Tightening torque:

181.5 N·m (18.5 kgf-m, 134.0 ft-lb)



17) Hereafter, reassemble in the reverse order of disassembly.