

Extension Case Oil Seal

CONTINUOUSLY VARIABLE TRANSMISSION

13.Extension Case Oil Seal

A: INSPECTION

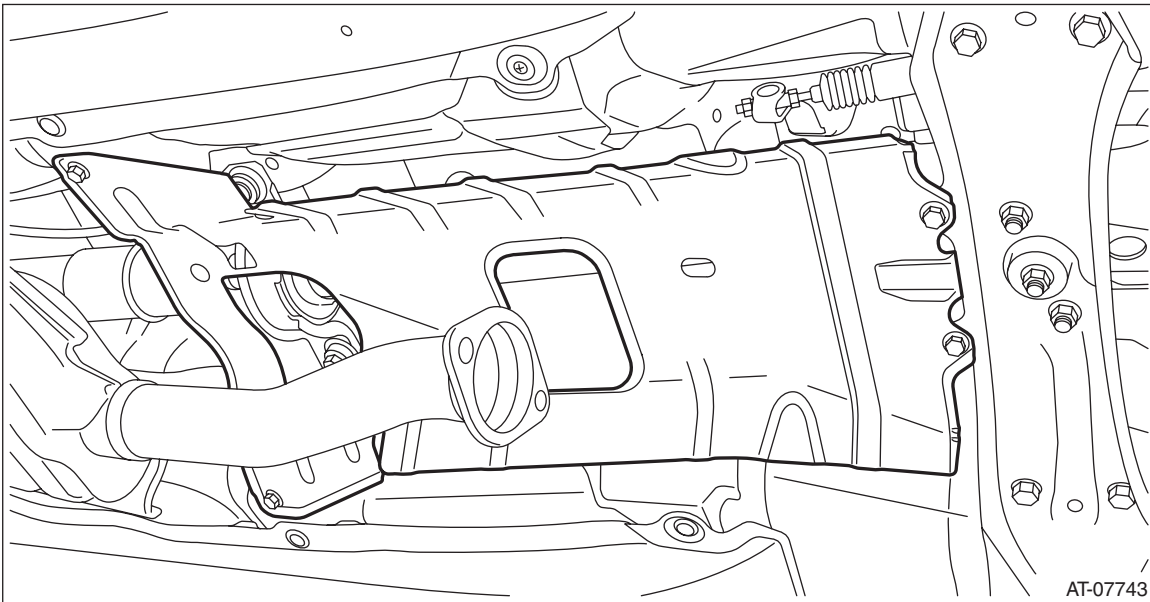
Check for leakage of CVTF from the joint section of transmission and propeller shaft. If a leak is found, inspect the propeller shaft and replace the oil seal.

B: REPLACEMENT

CAUTION:

Immediately after the vehicle has been running or after idling for a long time, the differential gear oil will be hot. Be careful not to burn yourself.

- 1) Lift up the vehicle.
- 2) Clean the transmission exterior.
- 3) Remove the center exhaust pipe. <Ref. to EX(H4DOTC)-30, REMOVAL, Center Exhaust Pipe.>
- 4) Remove the center exhaust cover.



- 5) Remove the propeller shaft. <Ref. to DS-11, REMOVAL, Propeller Shaft.>
- 6) Using a screwdriver or ST, remove the oil seal trying not to damage the extension case.
ST 398527700 PULLER ASSY
- 7) Using the ST, install the oil seal.

NOTE:

Use a new oil seal.

ST 498057300 OIL SEAL DRIFT

- 8) Install the propeller shaft. <Ref. to DS-13, INSTALLATION, Propeller Shaft.>

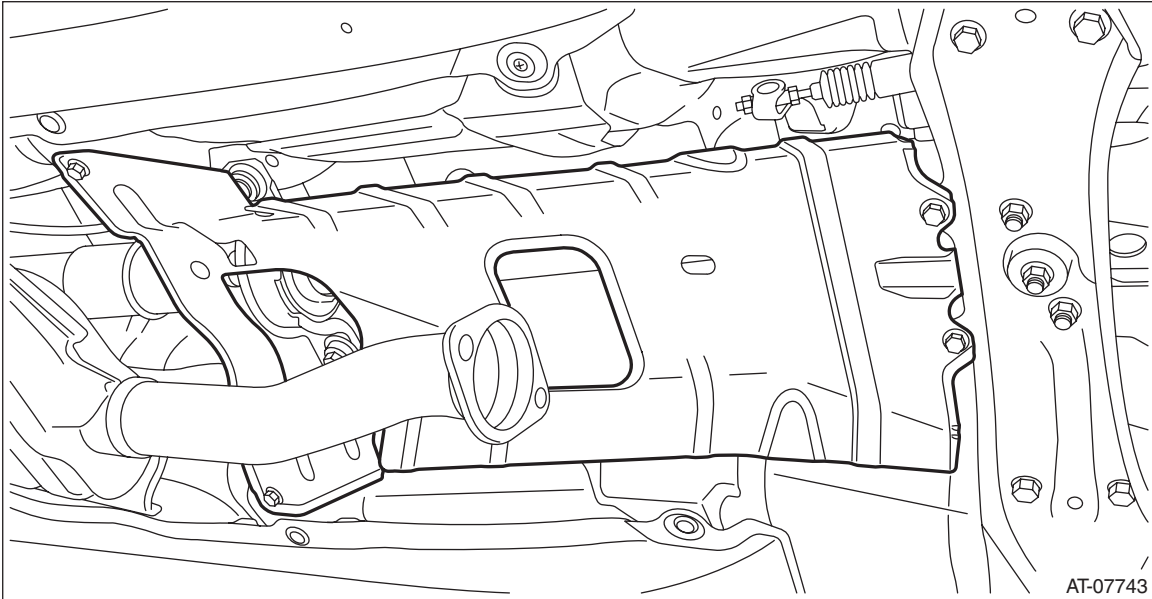
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9) Install the center exhaust cover.

Tightening torque:

18 N·m (1.8 kgf-m, 13.3 ft-lb)



10) Install the center exhaust pipe. <Ref. to EX(H4DOTC)-35, INSTALLATION, Center Exhaust Pipe.>

11) Adjust the CVTF level and check there is no leakage. <Ref. to CVT(TR690)-36, ADJUSTMENT, CVTF.>