# **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**

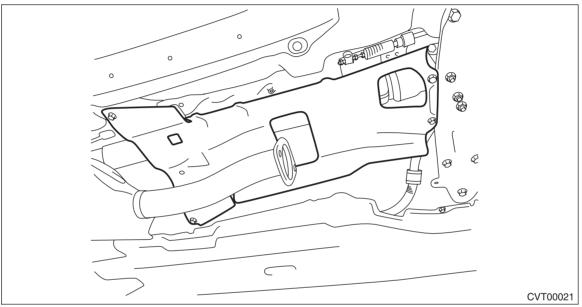
#### CAUTION:

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

1) Lift up the vehicle.

2) Remove the center exhaust pipe. <Ref. to EX(H4DO(w/o HEV))-14, REMOVAL, Center Exhaust Pipe.>

3) Remove the center exhaust cover.



4) Clean the transmission exterior.

5) Remove the propeller shaft. < Ref. to DS-12, 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.
- Apply CVTF to the oil seal lip and press-fitting surface.

ST 498057300 OIL SEAL INSTALLER

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

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(H4DO(w/o HEV))-15, INSTALLATION, Center Exhaust Pipe.>

11) Adjust the CVTF level and check there is no leakage. <Ref. to CVT(TH58A)-41, ADJUSTMENT, CVTF.>

# CVT(TH58A)-91