

Transmission Control Device

CONTINUOUSLY VARIABLE TRANSMISSION

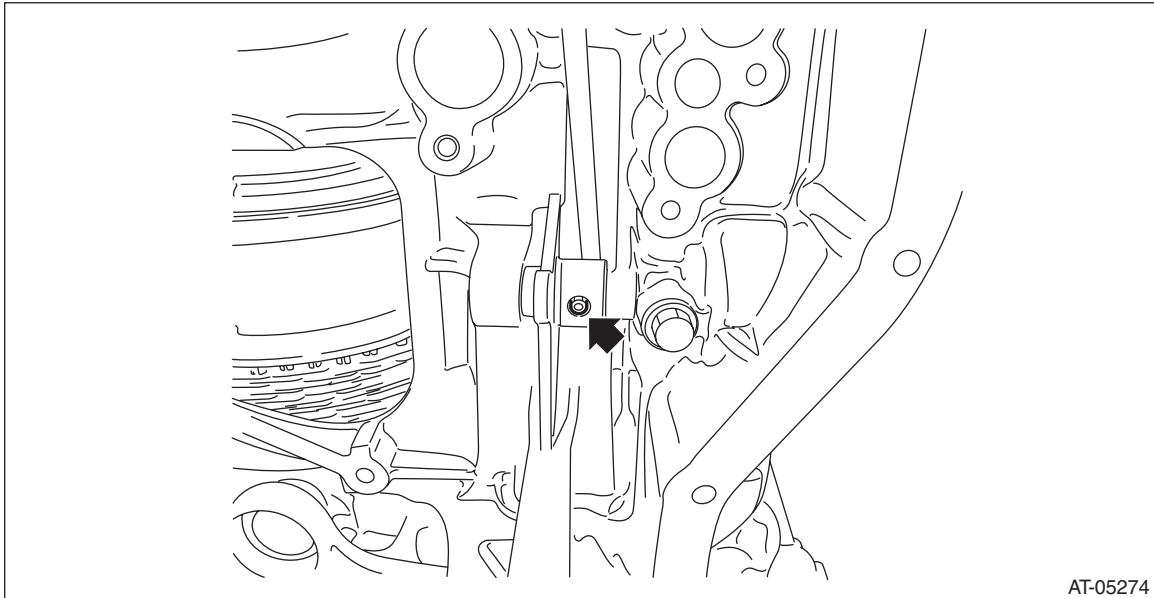
38. Transmission Control Device

A: REMOVAL

- 1) Remove the transmission assembly from vehicle body. <Ref. to CVT-55, REMOVAL, Automatic Transmission Assembly.>
- 2) Remove the oil pan and control valve body. <Ref. to CVT-110, REMOVAL, Control Valve Body.>
- 3) Remove the inhibitor switch. <Ref. to CVT-97, REMOVAL, Inhibitor Switch.>
- 4) Remove the spring pin.

NOTE:

Prevent the spring pin from dropping in the transmission using paper towel etc.



AT-05274

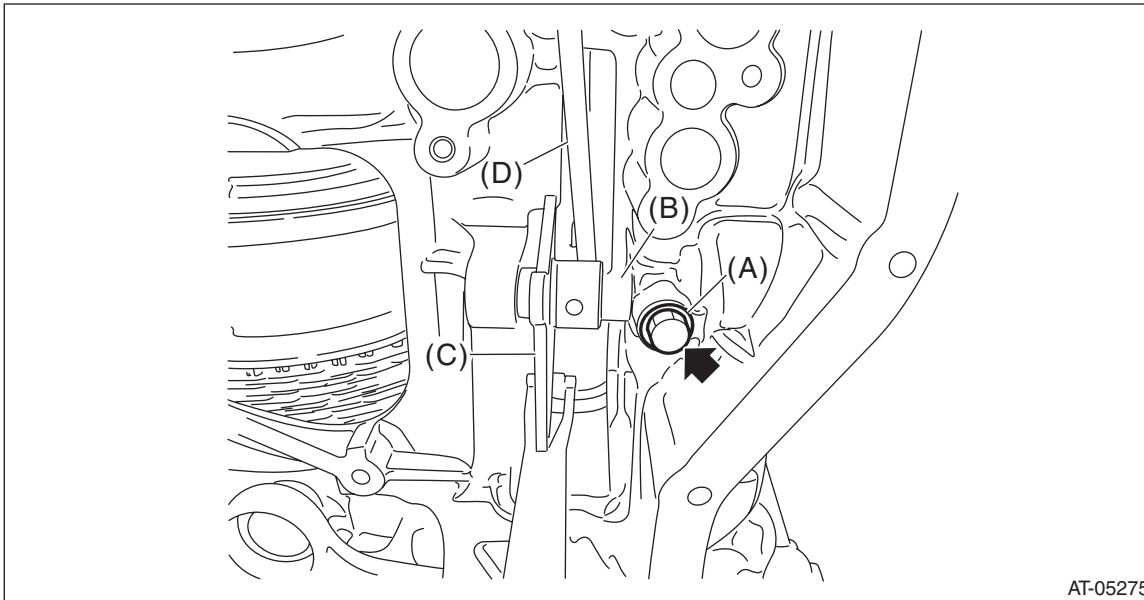
Transmission Control Device

CONTINUOUSLY VARIABLE TRANSMISSION

5) Remove the bolt and remove the range select lever, manual plate and parking rod.

NOTE:

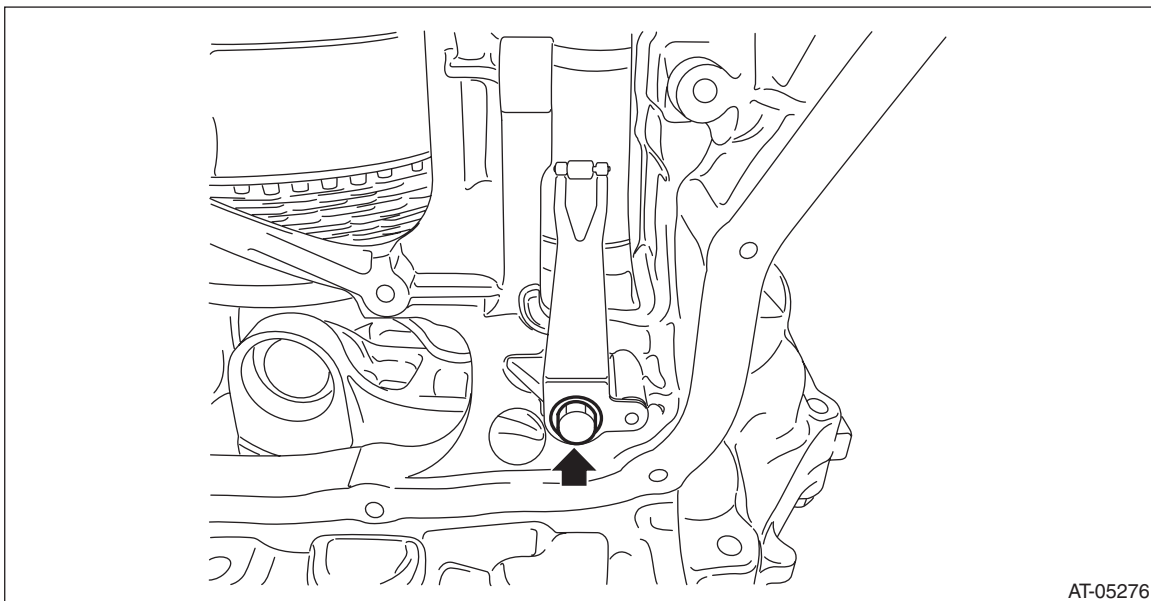
Do not damage the lip of oil seal press-fitted in the case.



AT-05275

- (A) Bolt
- (B) Range select lever
- (C) Manual plate
- (D) Parking rod

6) Remove the detent spring.



AT-05276

Transmission Control Device

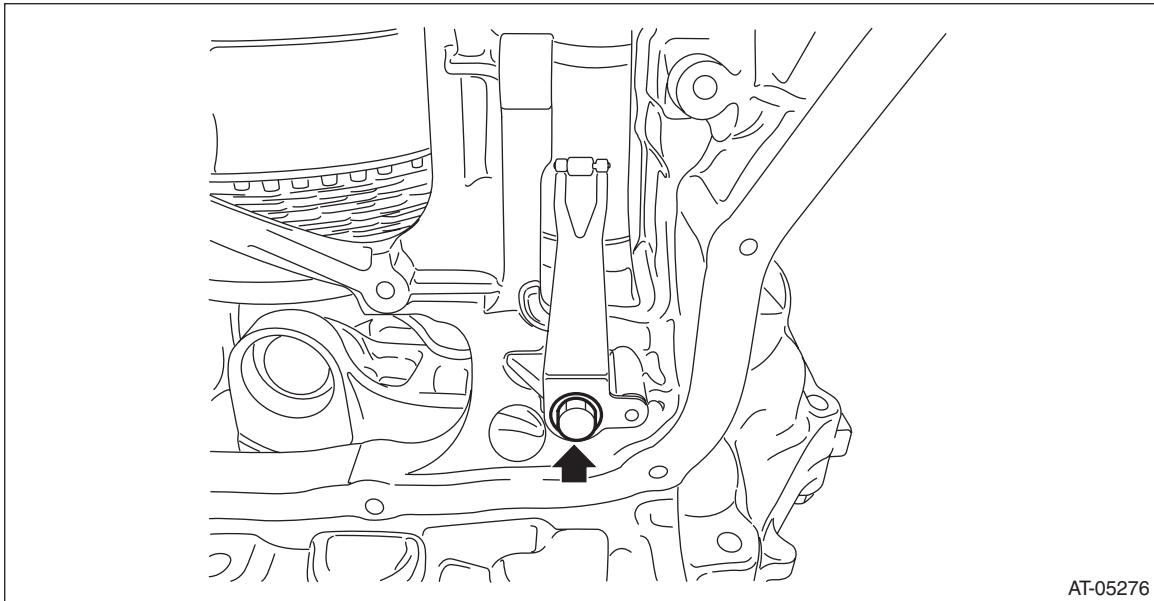
CONTINUOUSLY VARIABLE TRANSMISSION

B: INSTALLATION

1) Install the detent spring to the transmission case.

Tightening torque:

7 N-m (0.7 kgf-m, 5.2 ft-lb)

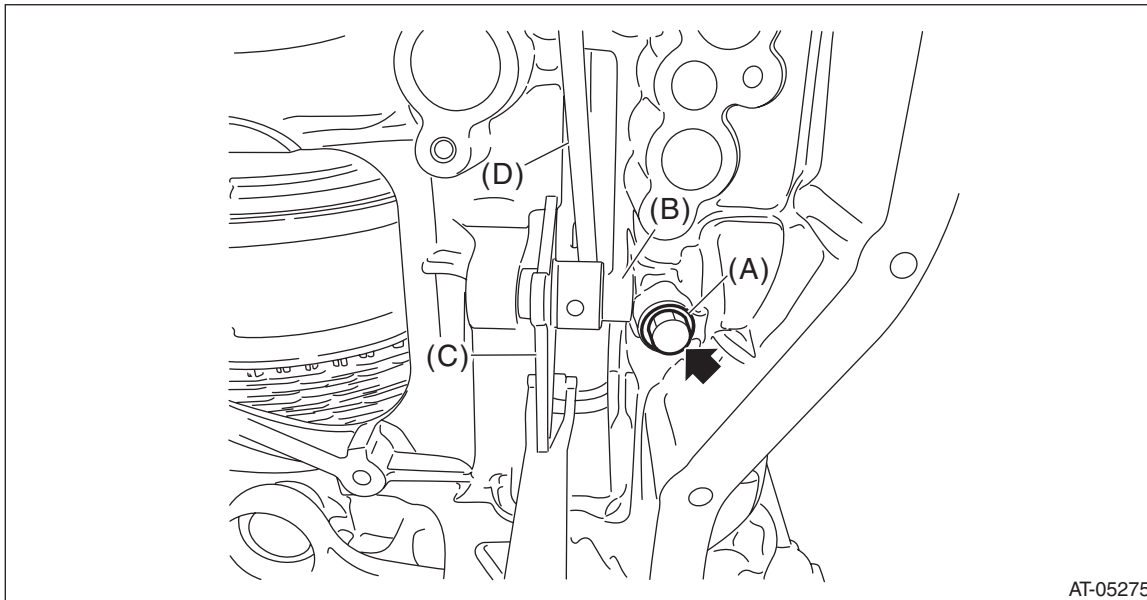


AT-05276

2) Install the manual plate, parking rod, range select lever and bolt.

Tightening torque:

7 N-m (0.7 kgf-m, 5.2 ft-lb)



AT-05275

- (A) BOLT
- (B) Range select lever
- (C) Manual plate
- (D) Parking rod

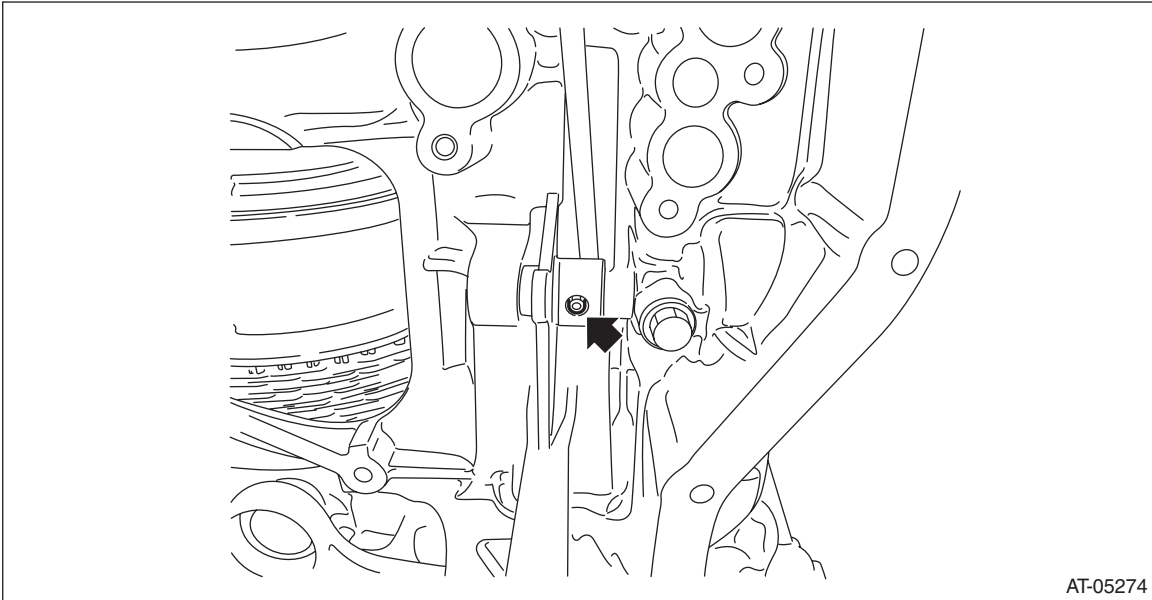
Transmission Control Device

CONTINUOUSLY VARIABLE TRANSMISSION

3) Install the spring pin.

NOTE:

Use new spring pin.



AT-05274

4) Install the inhibitor switch. <Ref. to CVT-94, Inhibitor Switch.>

5) Adjust the inhibitor switch. <Ref. to CVT-94, Inhibitor Switch.>

6) Install the control valve body and oil pan. <Ref. to CVT-114, INSTALLATION, Control Valve Body.>

7) Install the transmission assembly to the vehicle. <Ref. to CVT-69, INSTALLATION, Automatic Transmission Assembly.>

C: INSPECTION

Make sure that the manual lever and detent spring are not worn or otherwise damaged.