

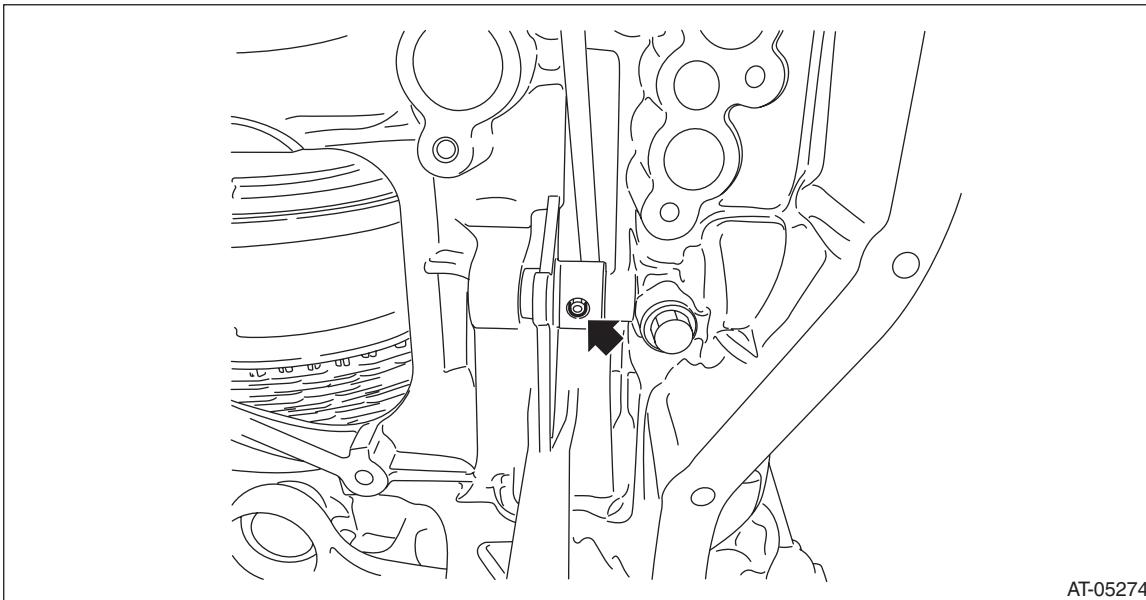
39. Transmission Control Device

A: REMOVAL

- 1) Remove the transmission assembly from the vehicle. <Ref. to CVT(TR690)-56, REMOVAL, Automatic Transmission Assembly.>
- 2) Remove the oil pan and control valve body. <Ref. to CVT(TR690)-109, REMOVAL, Control Valve Body.>
- 3) Remove the inhibitor switch. <Ref. to CVT(TR690)-95, REMOVAL, Inhibitor Switch.>
- 4) Remove the spring pin.

NOTE:

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



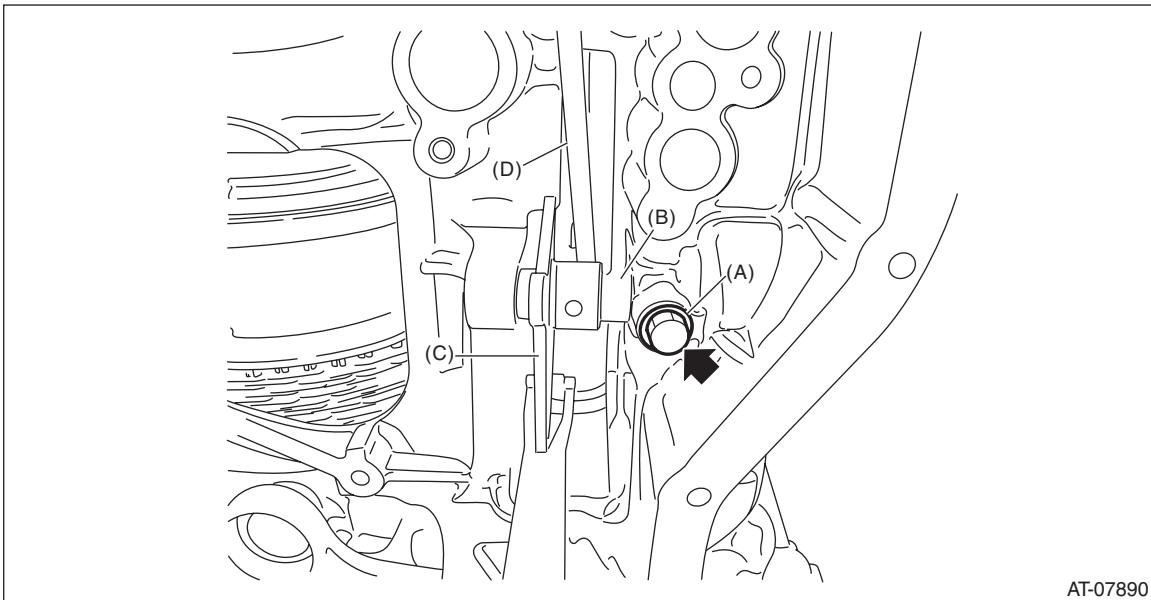
Transmission Control Device

CONTINUOUSLY VARIABLE TRANSMISSION

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

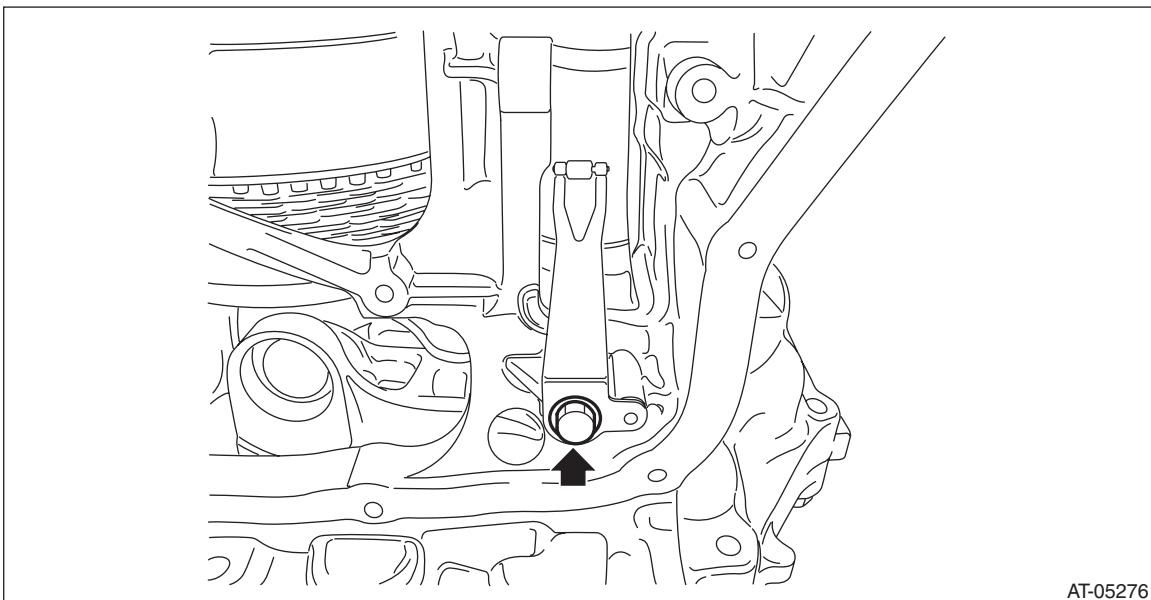
NOTE:

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



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

6) Remove the detent spring.

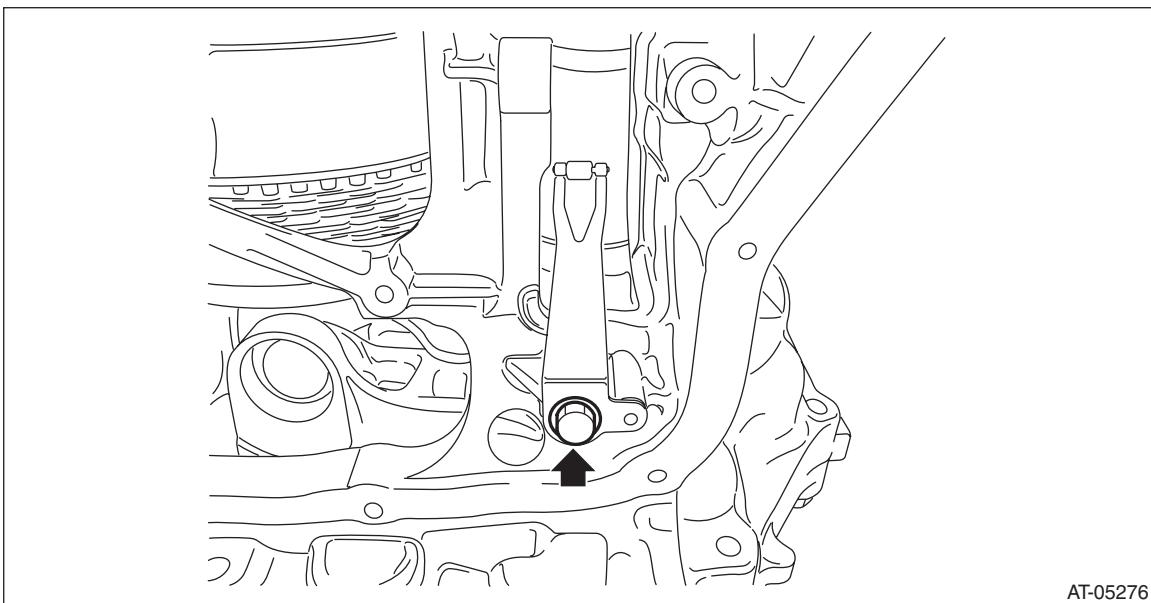


B: INSTALLATION

1) Install the detent spring to the transmission case.

Tightening torque:

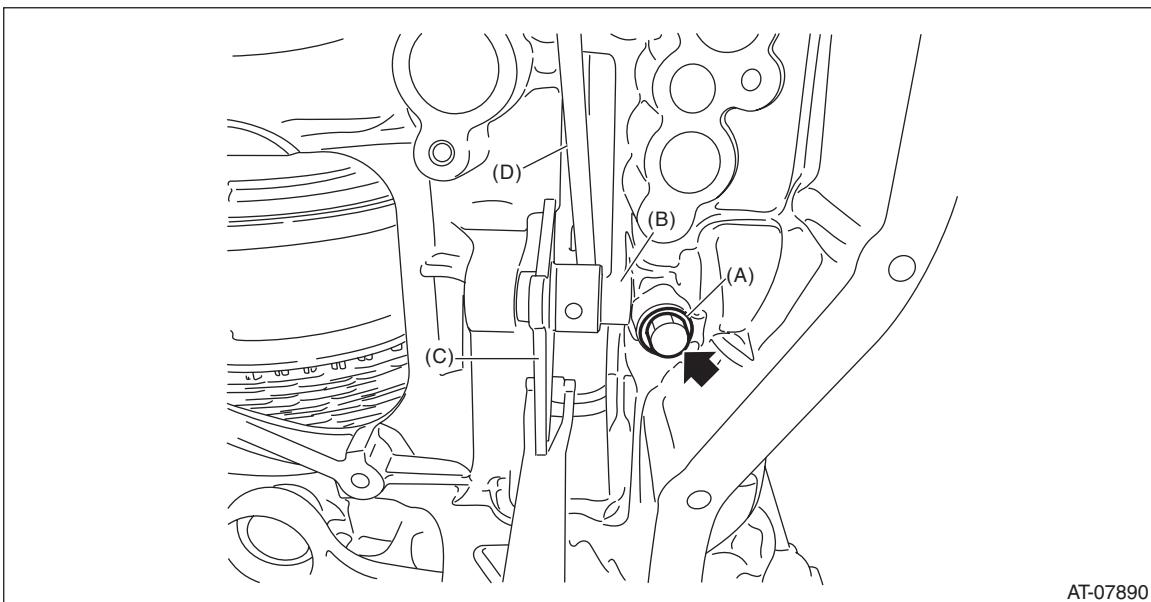
7 N·m (0.7 kgf-m, 5.2 ft-lb)



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)



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

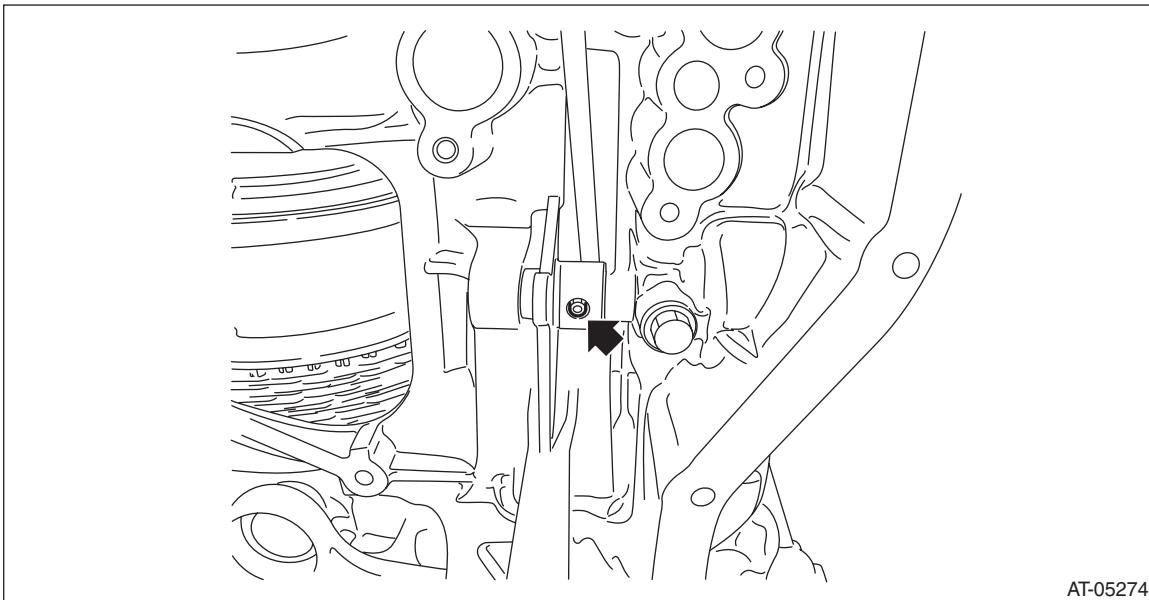
Transmission Control Device

CONTINUOUSLY VARIABLE TRANSMISSION

3) Install the spring pin.

NOTE:

Use new spring pin.



- 4) Install the inhibitor switch. <Ref. to CVT(TR690)-92, Inhibitor Switch.>
- 5) Adjust the inhibitor switch. <Ref. to CVT(TR690)-92, Inhibitor Switch.>
- 6) Install the control valve body and oil pan. <Ref. to CVT(TR690)-113, INSTALLATION, Control Valve Body.>
- 7) Install the transmission assembly to the vehicle. <Ref. to CVT(TR690)-69, INSTALLATION, Automatic Transmission Assembly.>

C: INSPECTION

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