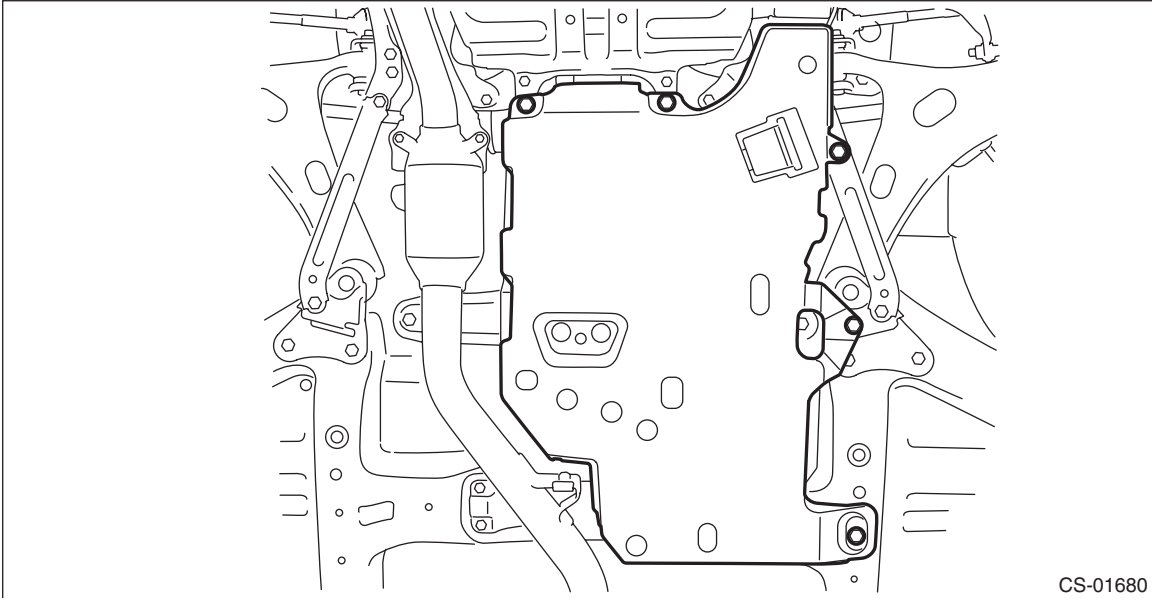


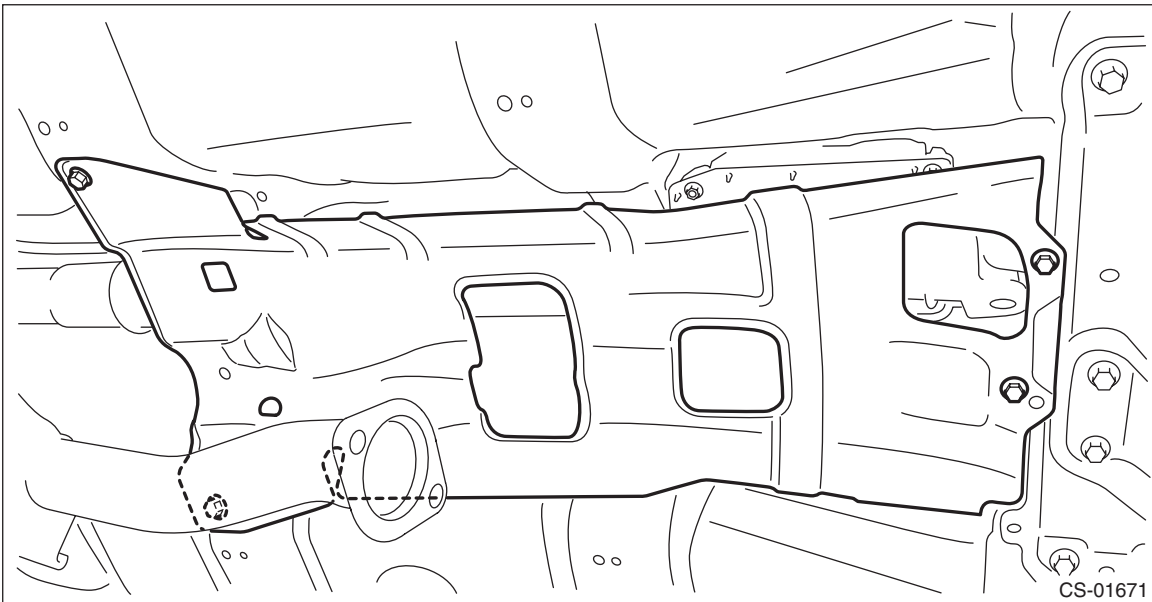
### 8. MT Gear Shift Cable

#### A: REMOVAL

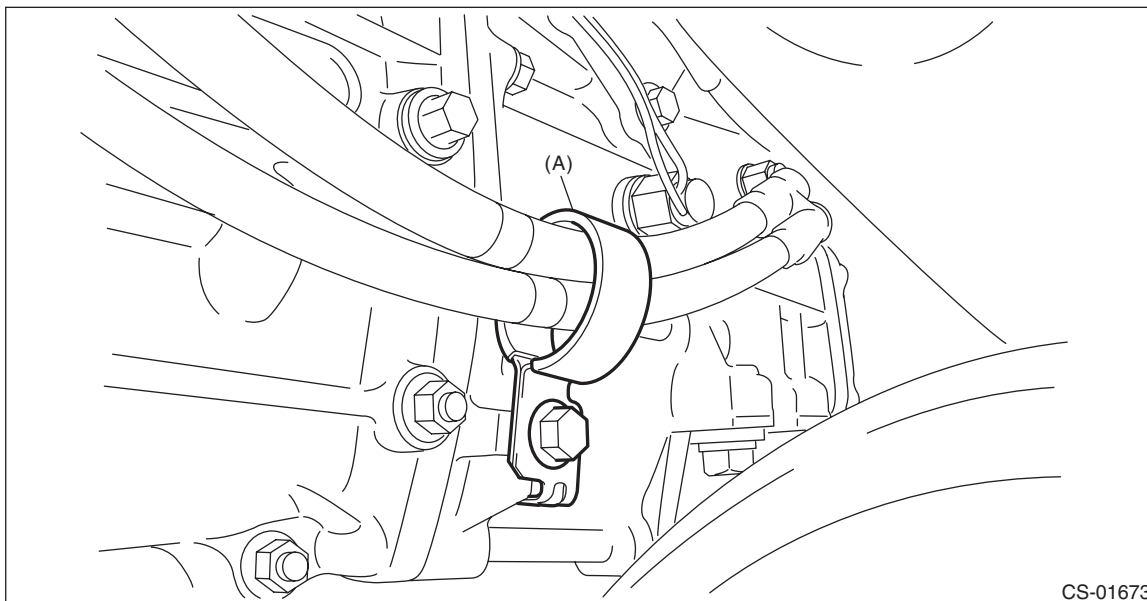
- 1) Disconnect the ground cable from battery.
- 2) Lift up the vehicle.
- 3) Remove the transmission under cover.



- 4) Remove the center exhaust pipe. <Ref. to EX(H4DO)-14, REMOVAL, Center Exhaust Pipe.>
- 5) Remove the center exhaust cover.

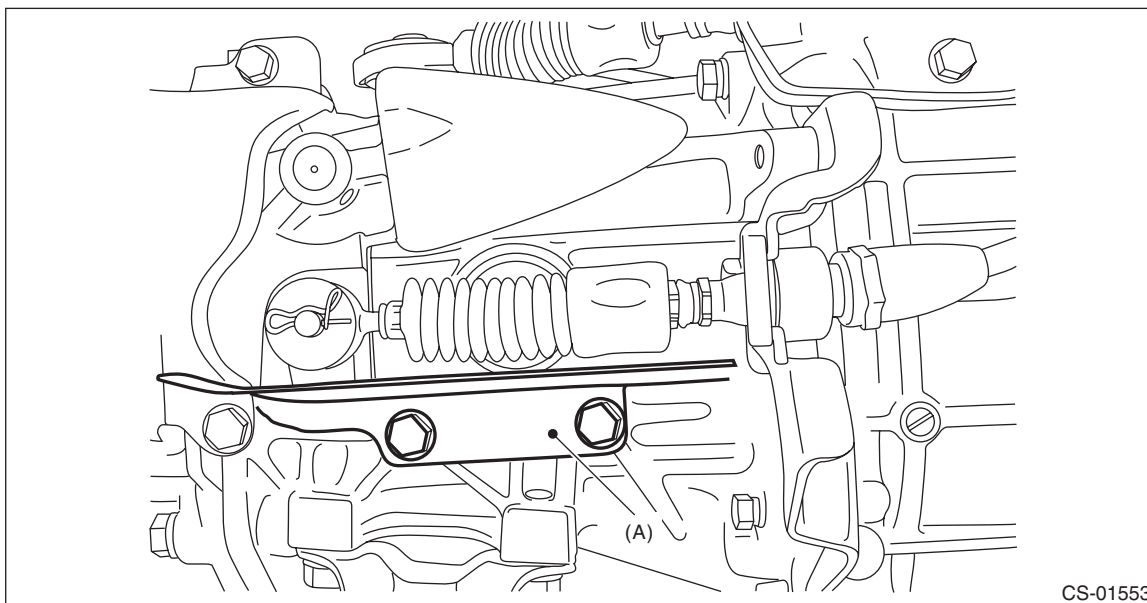


- 6) Remove the cable clamp and take out the MT gear shift cable from the clamp.



(A) Cable clamp

- 7) Remove the dust cover from transmission body.



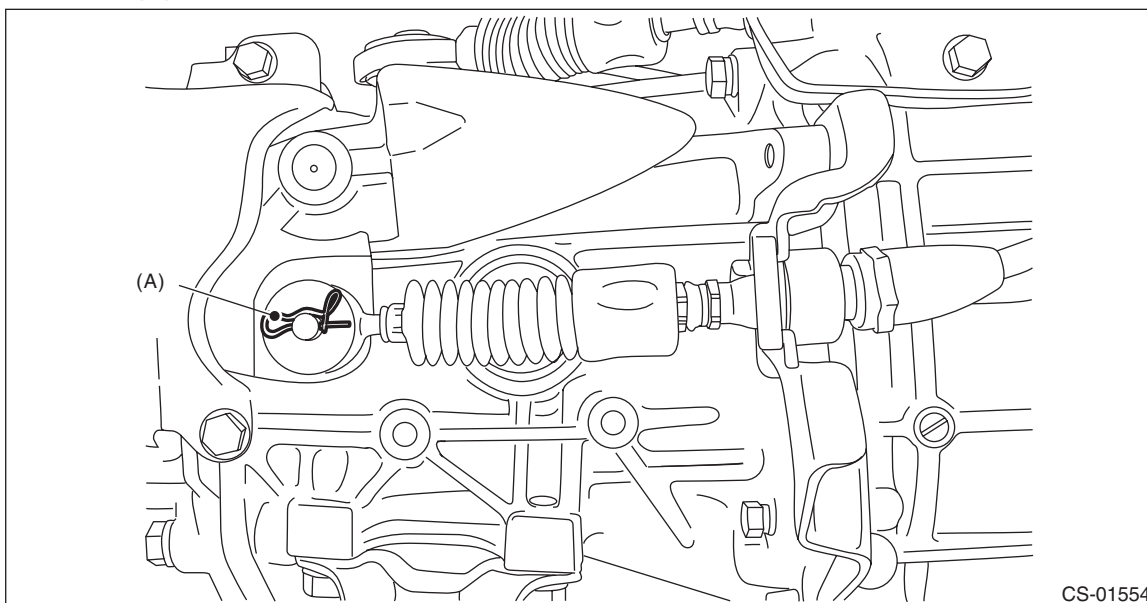
(A) Dust cover

## MT Gear Shift Cable

### CONTROL SYSTEMS

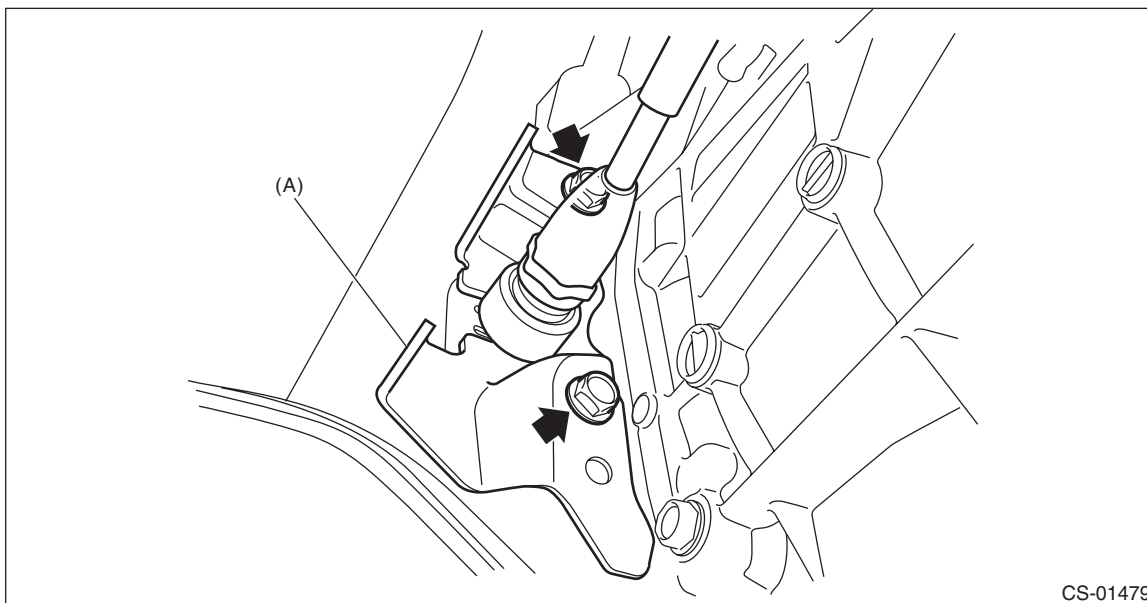
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8) Remove the snap pin from the shift lever COMPL.



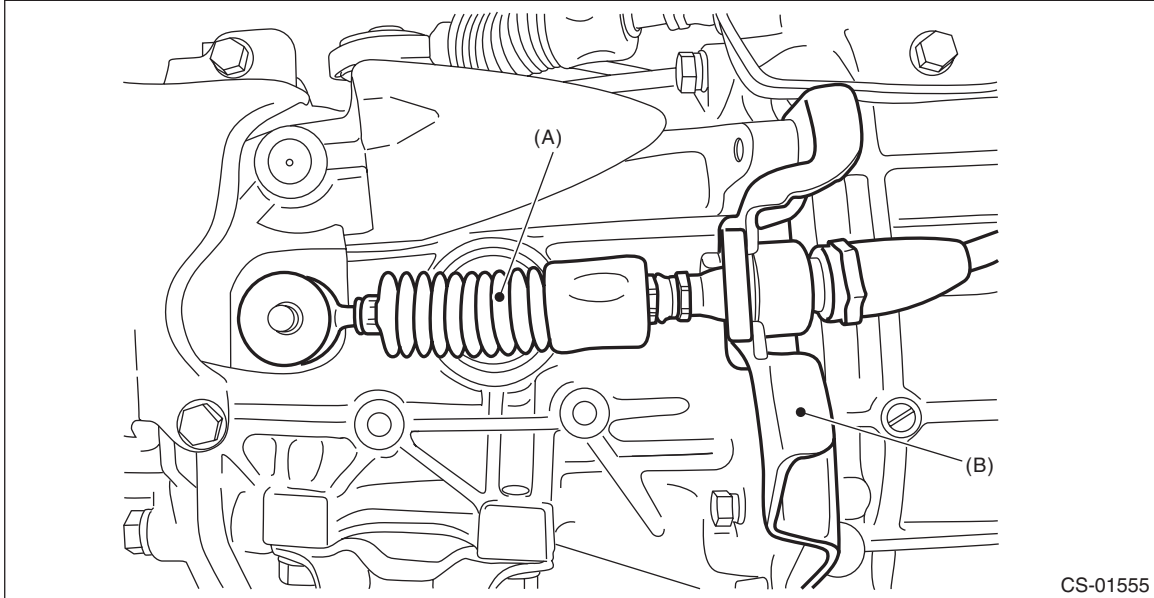
(A) Snap pin

9) Remove the bolts holding the shift bracket.



(A) Shift bracket

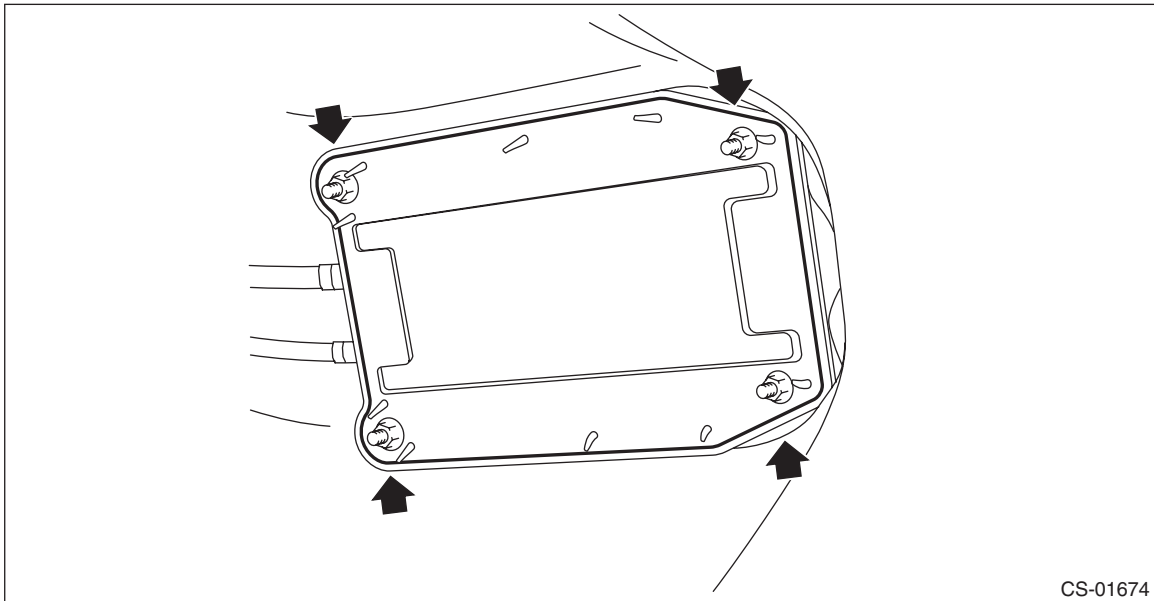
10) Remove the shift bracket and MT gear shift cable as a single unit from the transmission body.



(A) MT gear shift cable

(B) Shift bracket

11) Remove the cable cover plate.



## MT Gear Shift Cable

### CONTROL SYSTEMS

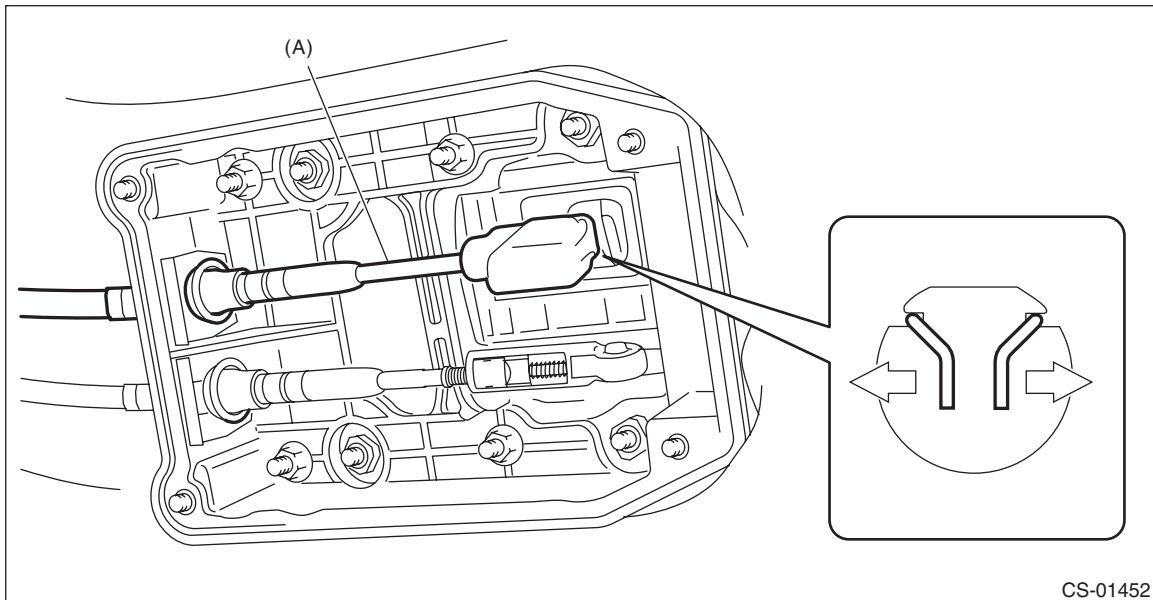
12) Disconnect the MT gear shift cable.

**CAUTION:**

**Be careful not to deform the cable inner.**

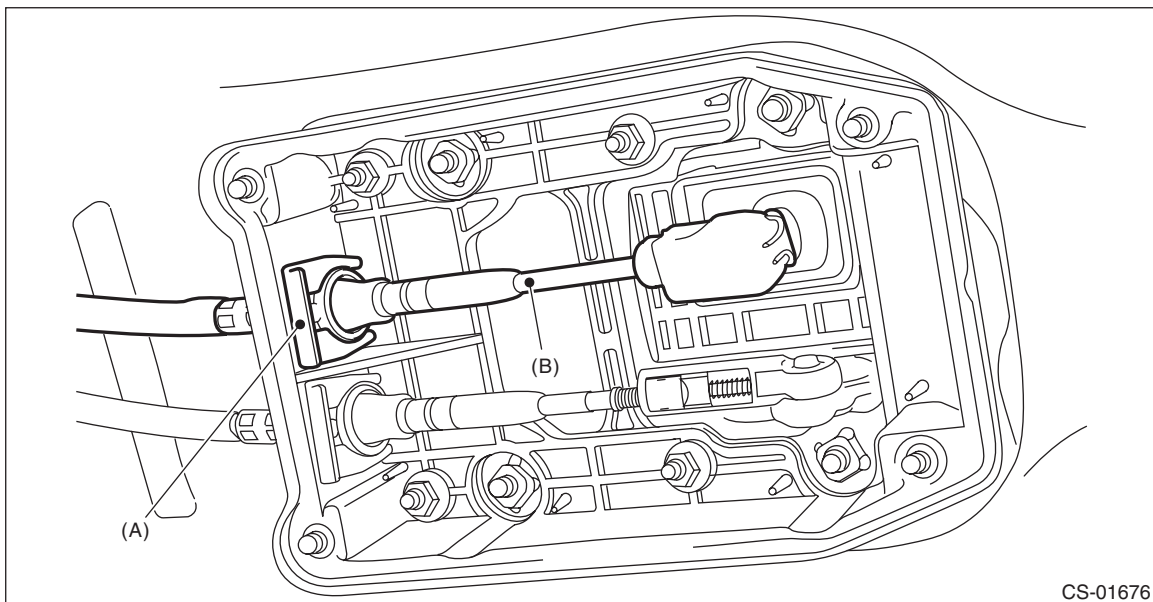
**NOTE:**

Pull out down the MT gear shift cable to spread the spring.



(A) MT gear shift cable

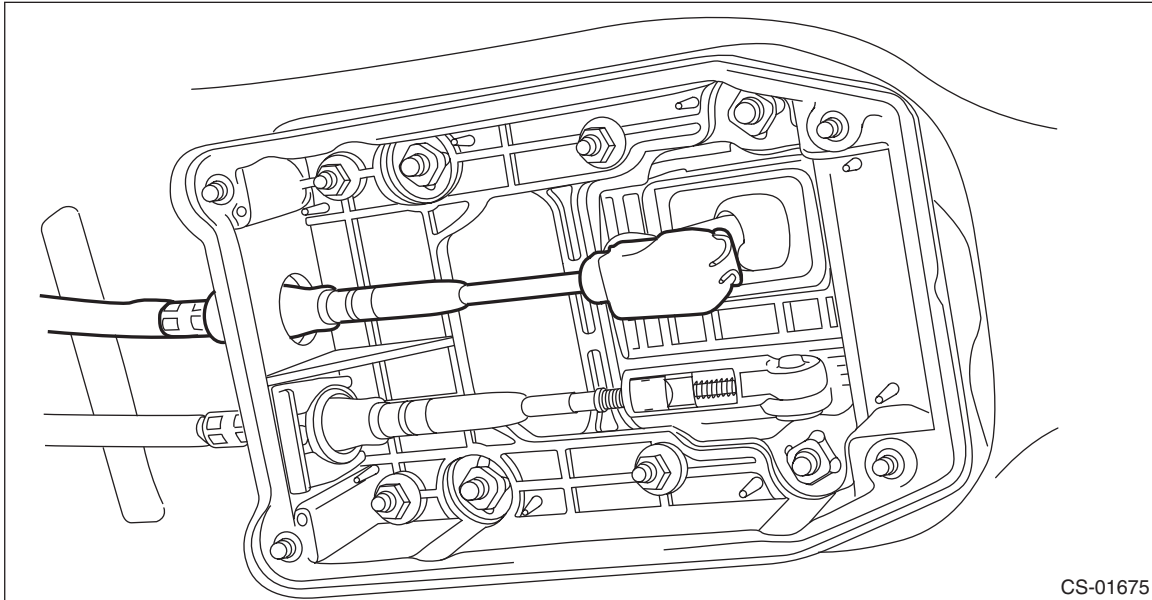
13) Remove the clamp which holds the MT gear shift cable.



(A) Clamp

(B) MT gear shift cable

14) Pull out the MT gear shift cable from cable cover assembly.



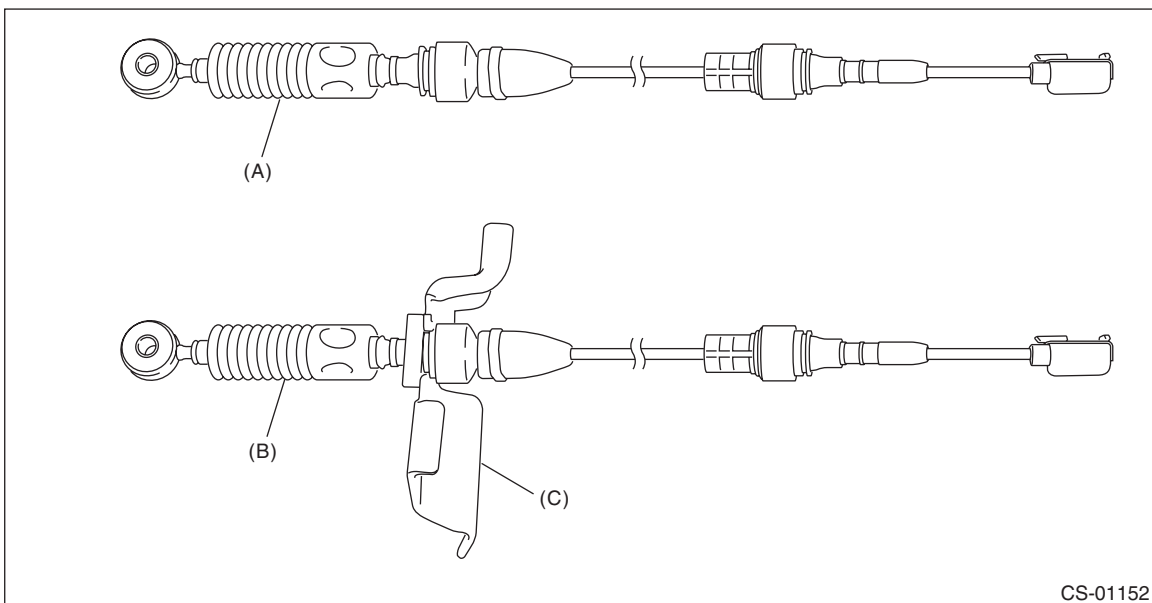
**CAUTION:**

- Do not bend MT gear shift cable at a sharp angle.
- Do not twist the cable inner excessively.

## B: INSTALLATION

**CAUTION:**

- Do not bend MT gear shift cable at a sharp angle.
- When replacing the new MT gear shift cable, secure it to shift bracket with the clamps, be careful not to mistake the installing direction.



(A) Old MT gear shift cable

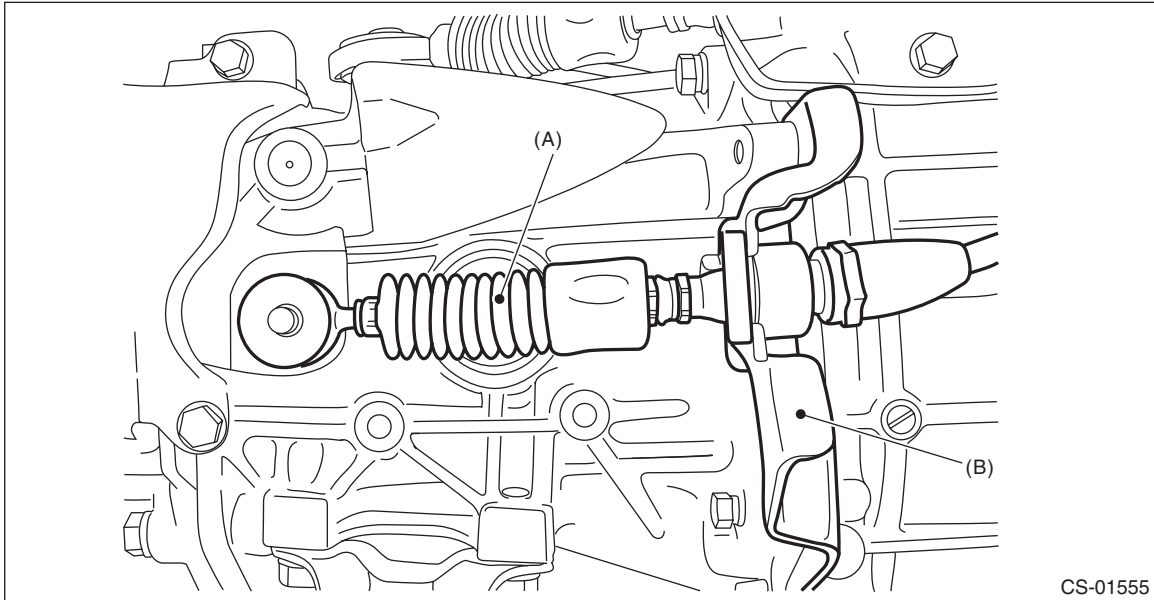
(B) New MT gear shift cable

(C) Shift bracket

## MT Gear Shift Cable

### CONTROL SYSTEMS

- 1) Install the MT gear shift cable and shift bracket as a single unit onto transmission.



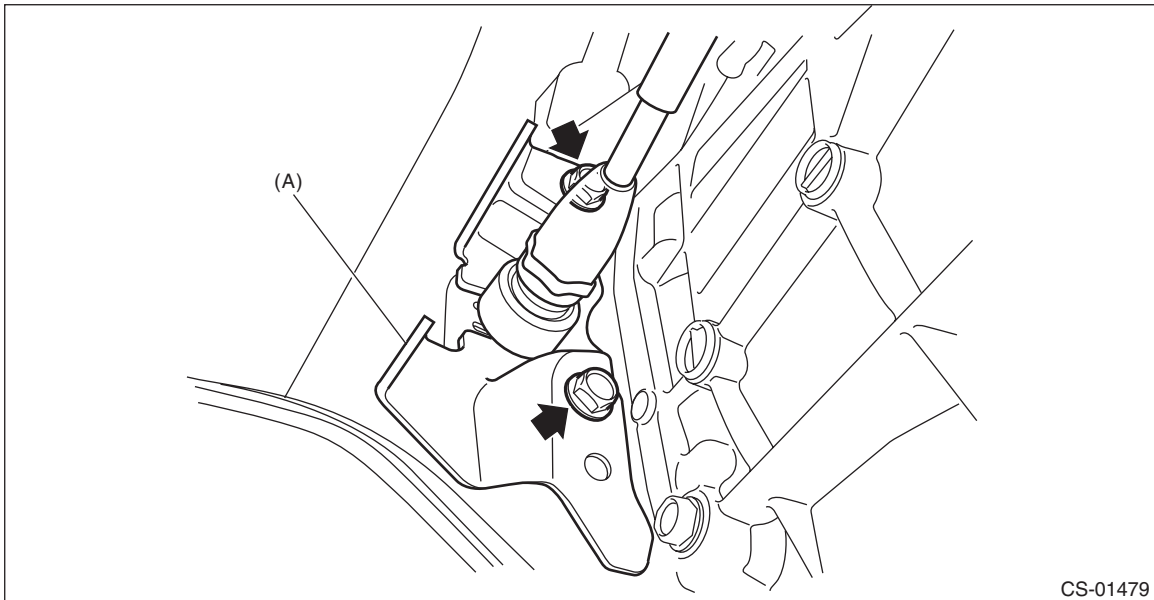
(A) MT gear shift cable

(B) Shift bracket

- 2) Tighten the shift bracket with specified torque.

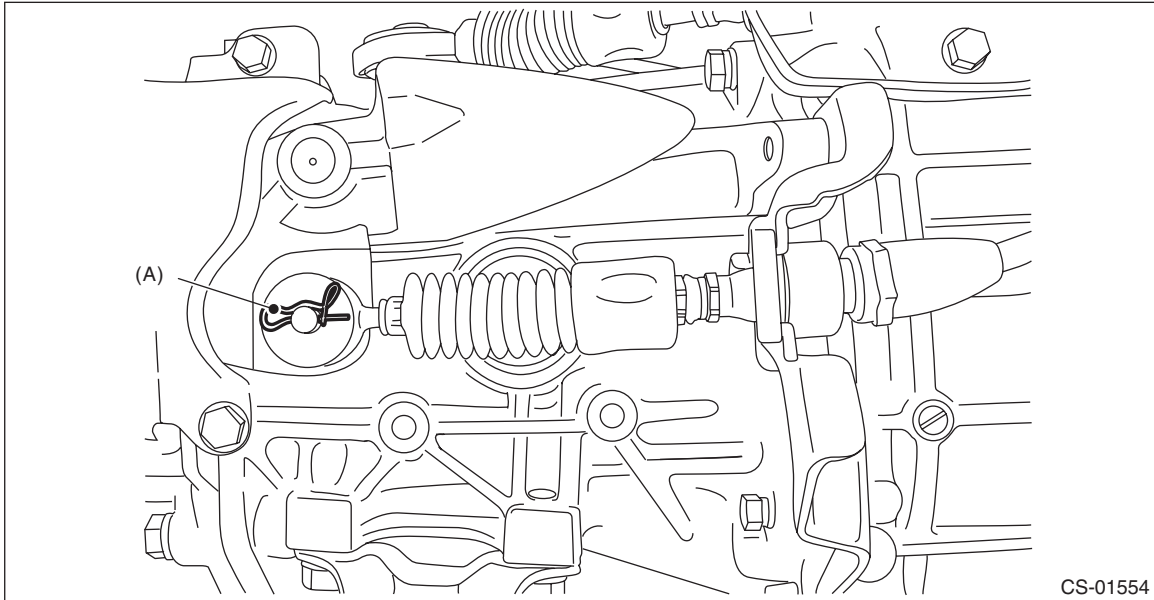
**Tightening torque:**

**18 N·m (1.8 kgf-m, 13.3 ft-lb)**



(A) Shift bracket

3) Install the snap pin to the shift lever COMPL.

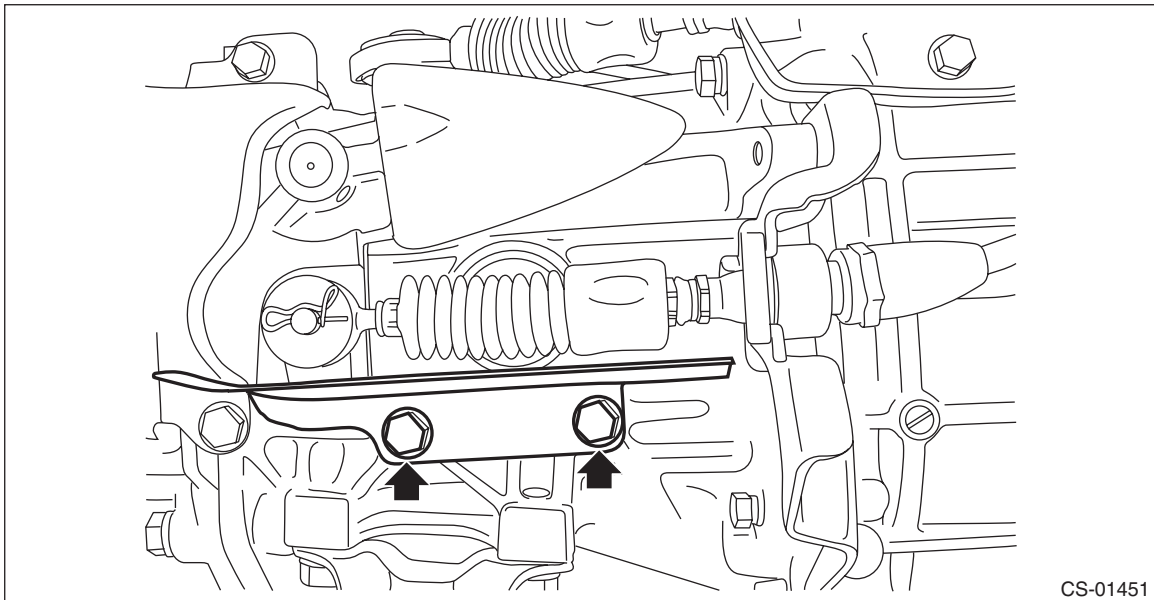


(A) Snap pin

4) Install the dust cover to the transmission body.

**Tightening torque:**

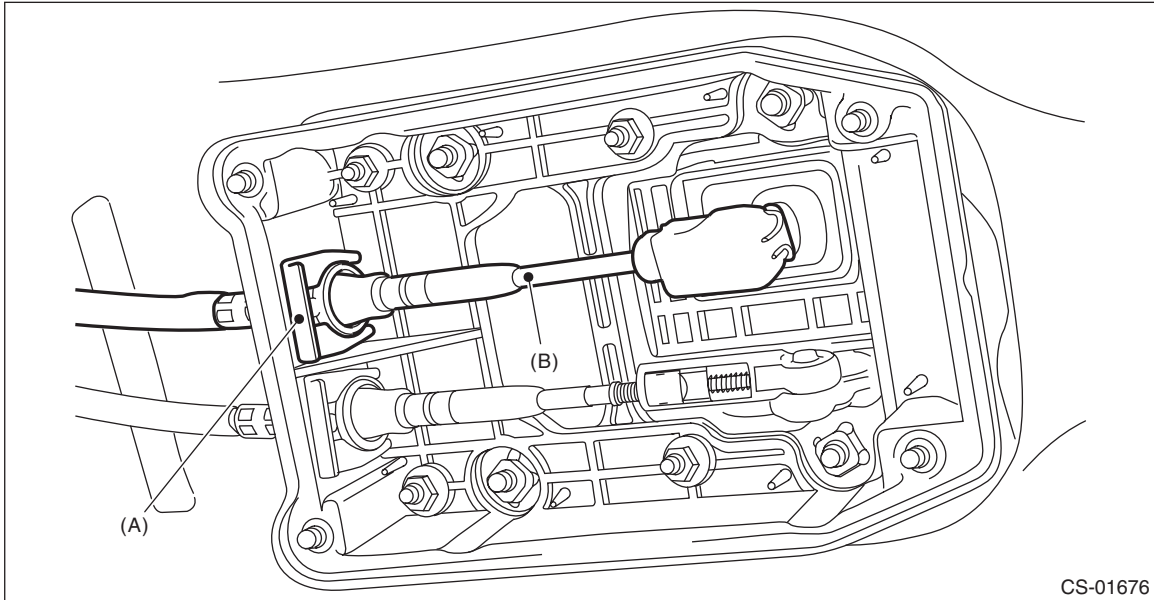
**15 N·m (1.5 kgf-m, 11.1 ft-lb)**



## MT Gear Shift Cable

### CONTROL SYSTEMS

5) Insert the MT gear shift cable into cable cover assembly, and secure it with the clamp.



(A) Clamp

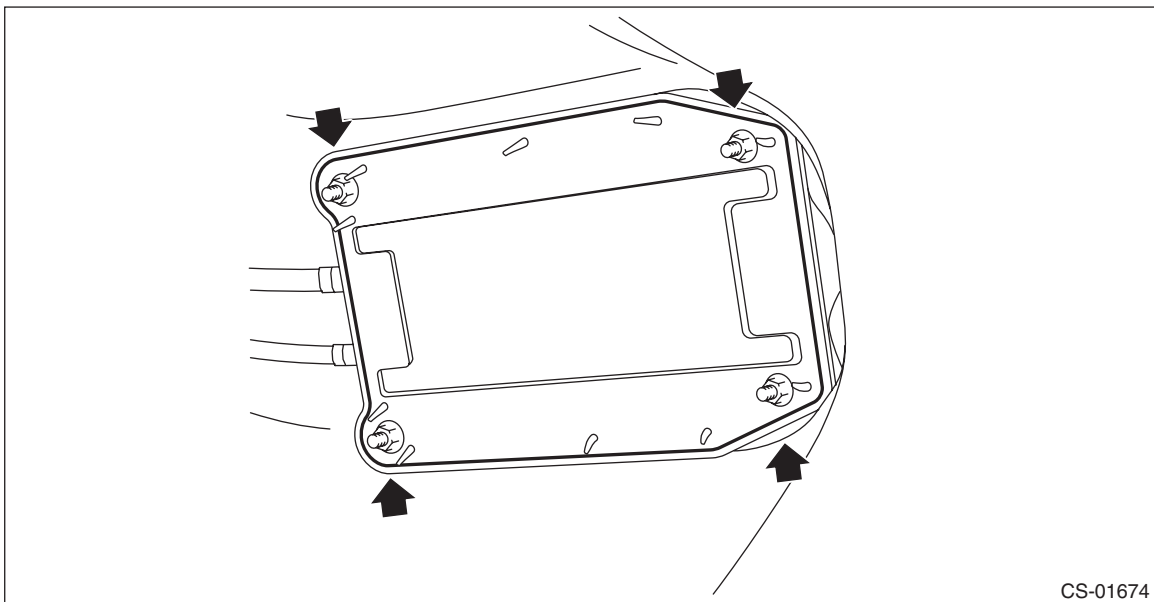
(B) MT gear shift cable

6) Connect the MT gear shift cable.

7) Attach the cable cover plate.

**Tightening torque:**

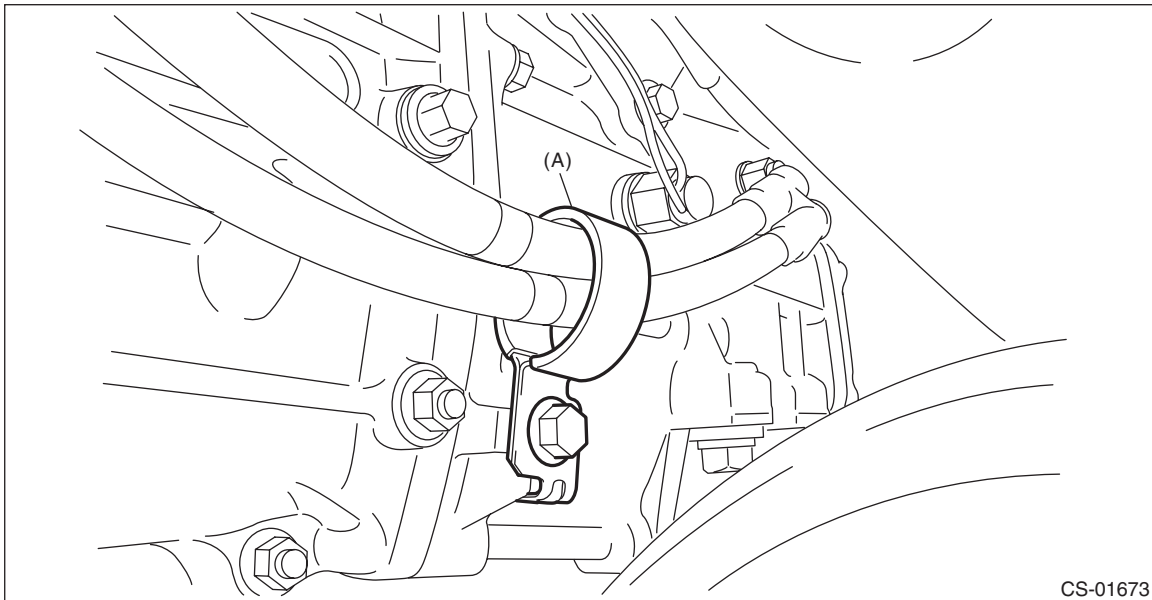
**7.5 N·m (0.8 kgf-m, 5.5 ft-lb)**



8) Insert the MT gear shift cable into cable clamp, and install to the transmission.

**Tightening torque:**

**18 N·m (1.8 kgf-m, 13.3 ft-lb)**

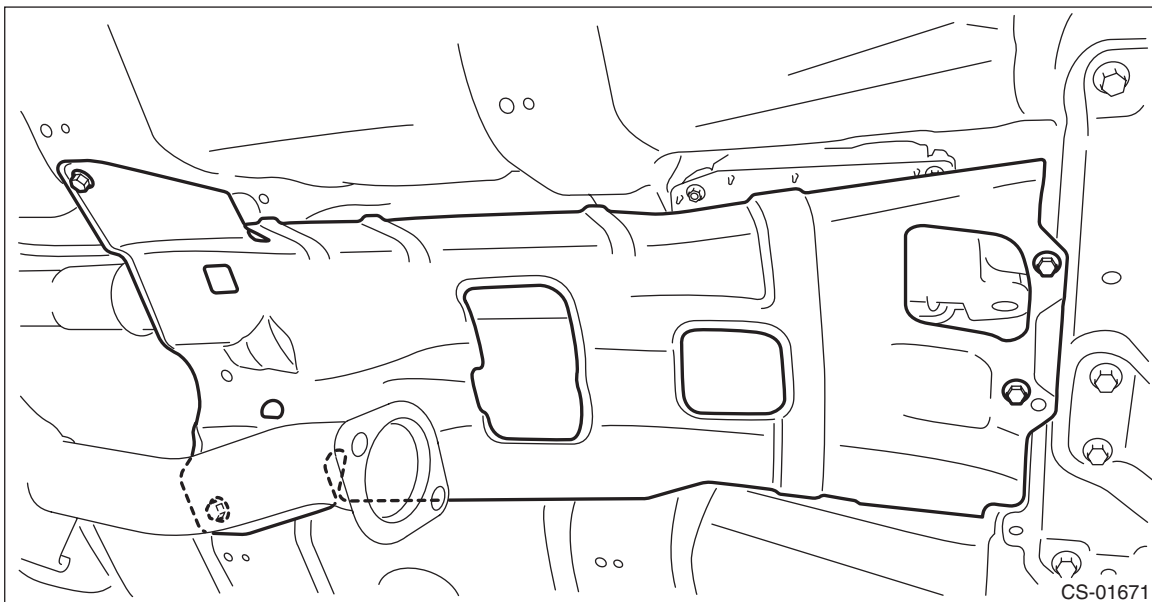


(A) Cable clamp

9) Install the center exhaust cover.

**Tightening torque:**

**18 N·m (1.8 kgf-m, 13.3 ft-lb)**



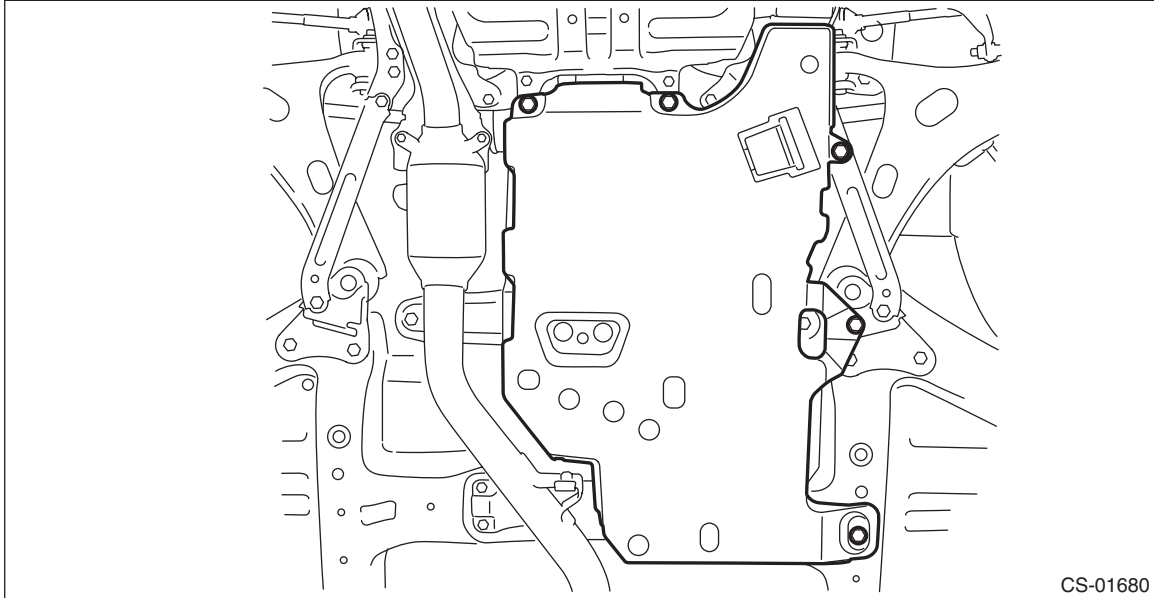
10) Install the center exhaust pipe. <Ref. to EX(H4DO)-15, INSTALLATION, Center Exhaust Pipe.>

## MT Gear Shift Cable

### CONTROL SYSTEMS

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11) Install the transmission under cover.



12) Lower the vehicle.

13) Connect the battery ground terminal.

14) Make sure the gears can be shifted accurately into each gear.