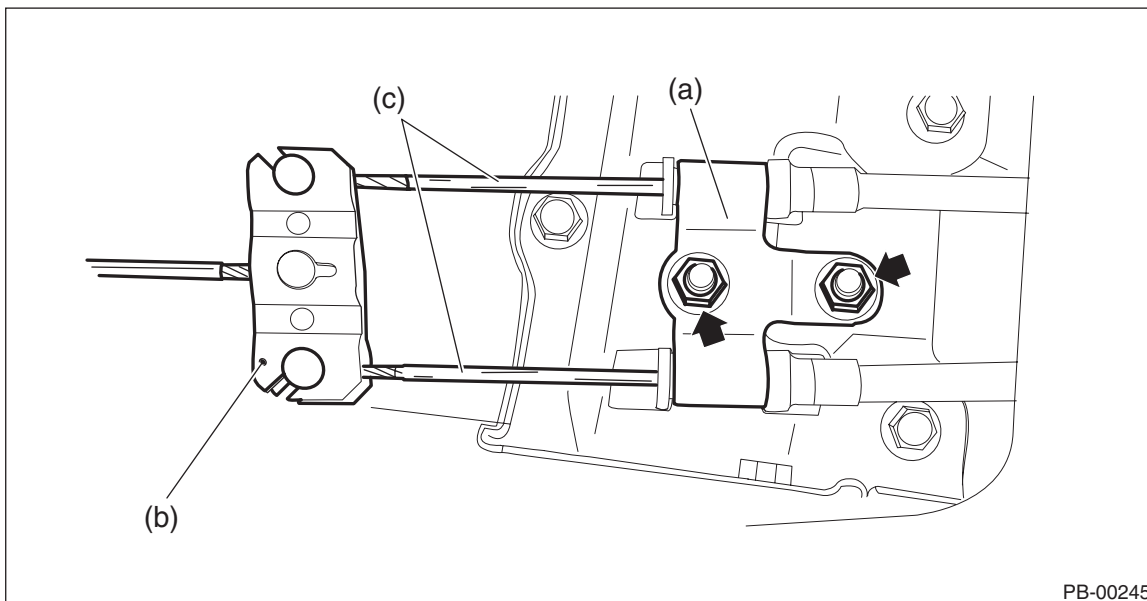


3. Parking Brake Cable

A: REMOVAL

CAUTION:

- Airbag system satellite safing sensor is located in the lower of the rear seat cushion center. Before removing the rear seat, refer to “CAUTION” of “General Description” in “AIRBAG SYSTEM” section. <Ref. to AB-10, CAUTION, General Description.>
 - The airbag system is fitted with a backup power supply. After disconnecting the battery ground cable, the airbag may operate if you do not wait for 60 seconds before starting the service of airbag system.
- 1) Remove the lever assembly - hand brake. <Ref. to PB-4, REMOVAL, Parking Brake Lever.>
 - 2) Remove the nut and remove the clamp A - hand brake cable (a).
 - 3) Remove the inner cable end (c) from the equalizer (b).



Parking Brake Cable

PARKING BRAKE

4) Remove the rear seat cushion assembly.

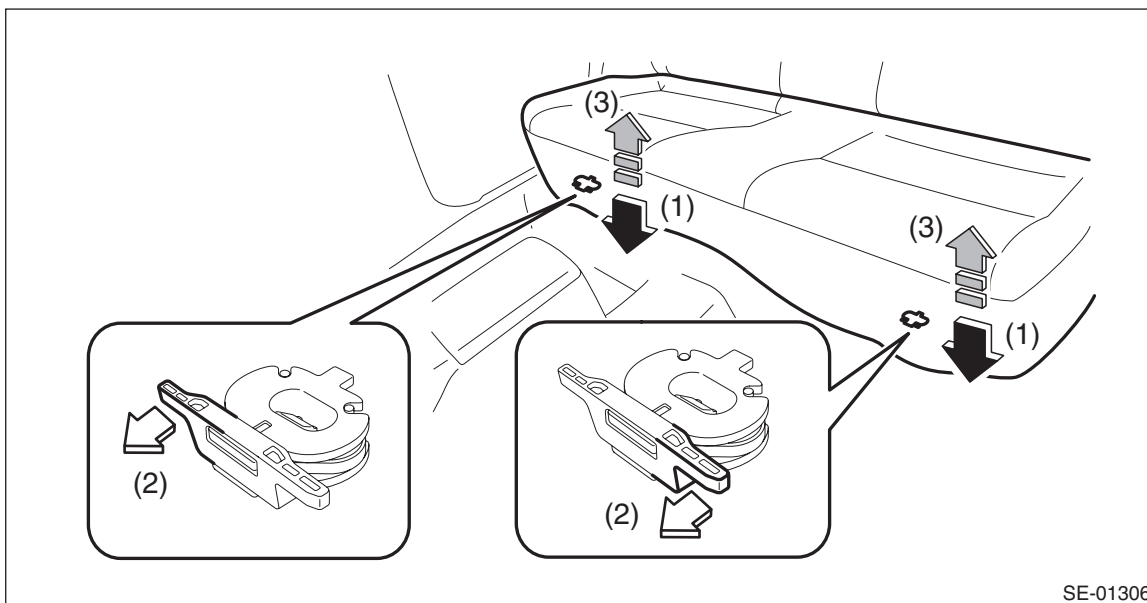
(1) Push the corners of the rear seat cushion from above.

(2) While pushing the corners of the rear seat cushion from above, pull the knob of the hook - seat cushion rear towards yourself.

(3) While pulling the knob towards yourself, disconnect the hooks by lifting up the rear seat cushion.

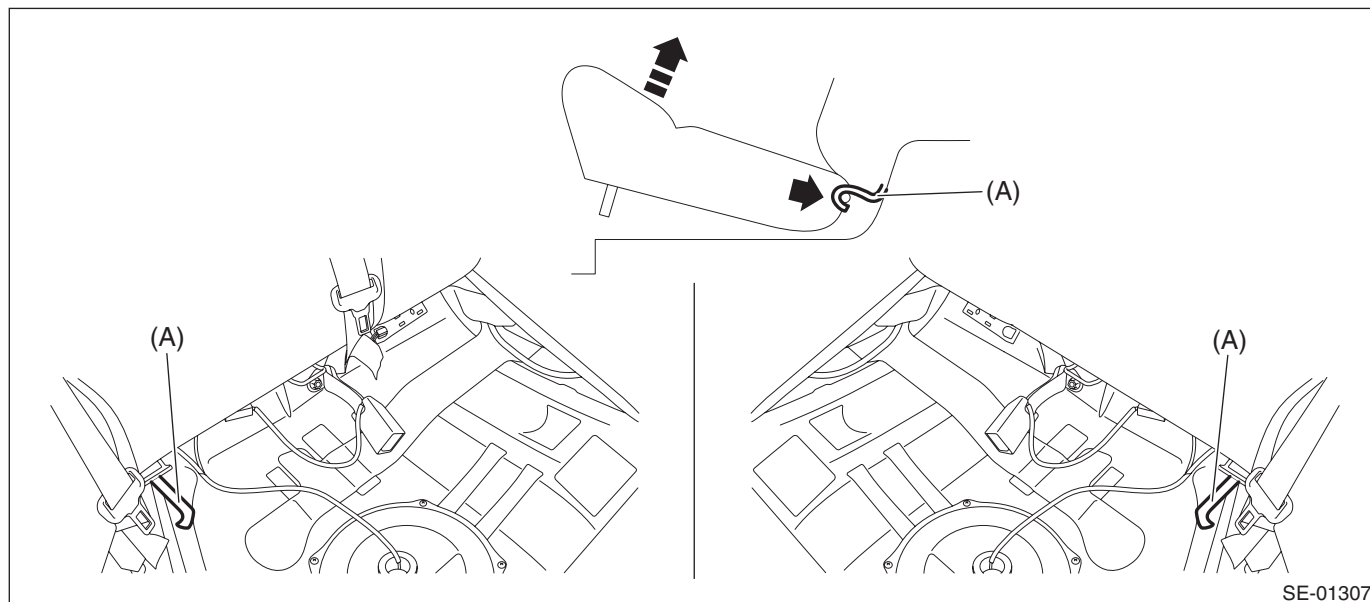
NOTE:

Pull the left side of the knob to disconnect the LH side hook, and pull the right side of the knob to disconnect the RH side hook.



SE-01306

(4) Remove the hook (A) by pushing it back while lifting the front side of the rear seat cushion, and remove the rear seat cushion.

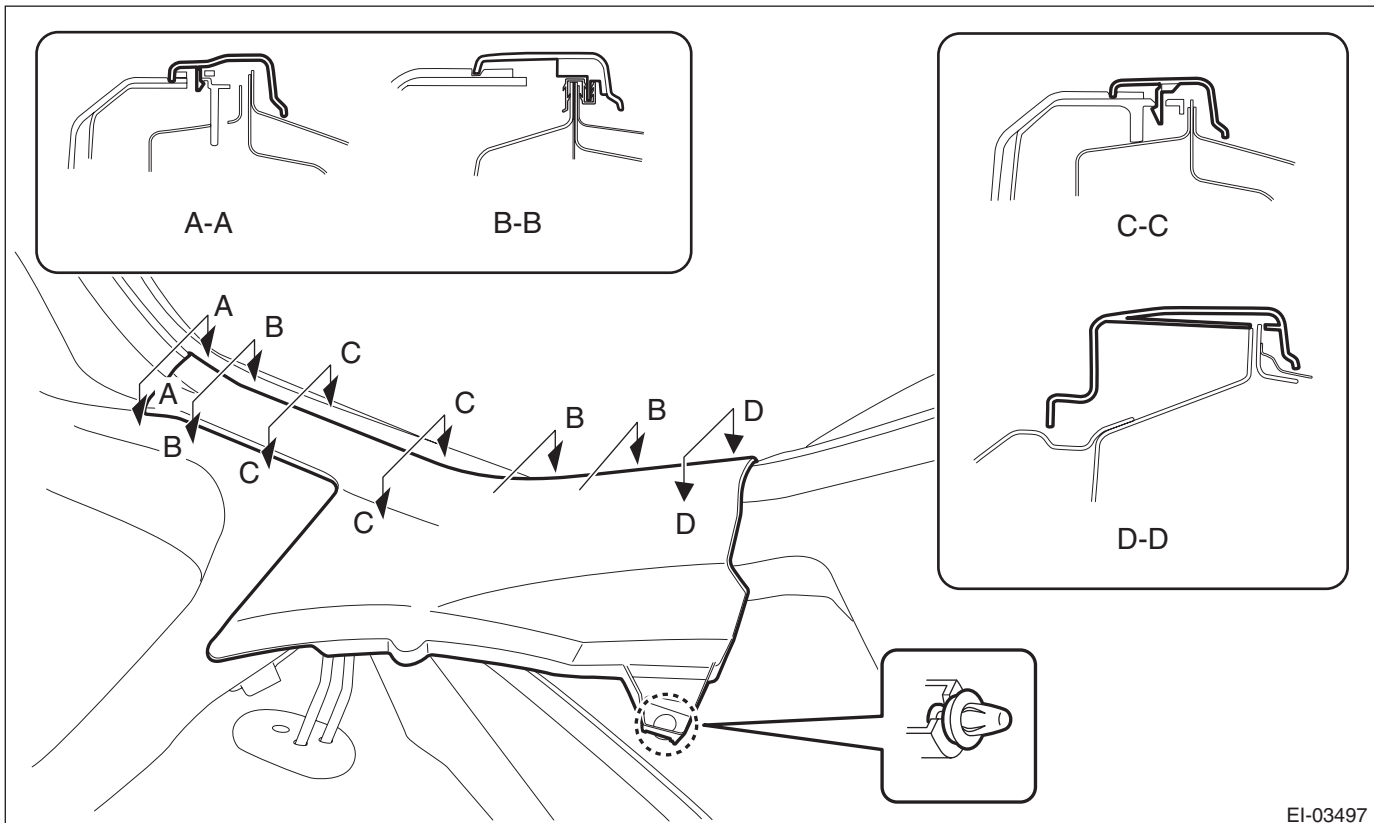


SE-01307

5) Release the clips and claws, and remove the side sill covers - rear INN on the left and right sides.

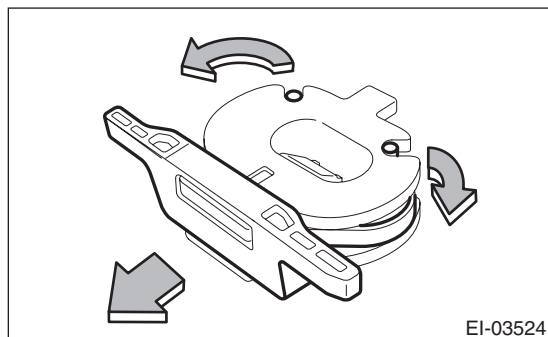
CAUTION:

Do not pull with excessive force. Doing so may damage the claws of the side sill cover - rear INN.



EI-03497

6) Remove the clips and knobs of the hook - seat cushion rear.



EI-03524

7) Turn over the floor carpet and remove the grommet of the cable assembly - parking brake from the rear floor.

8) Lift up the vehicle, and then remove the rear wheels.

9) Remove the fuel tank protector.

- Gasoline engine model <Ref. to FU(H4DO(w/o HEV))-114, REMOVAL, Fuel Tank Protector.>

- HEV model <Ref. to FU(H4DO(HEV))-104, REMOVAL, Fuel Tank Protector.>

10) Remove the exhaust pipe and muffler.

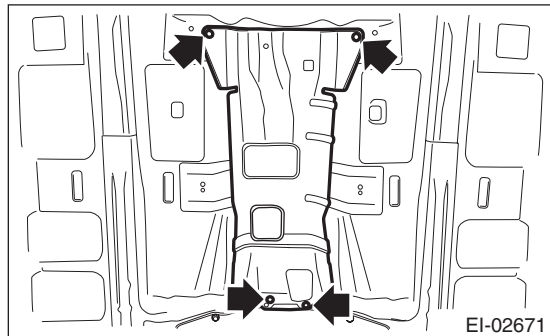
- Center exhaust pipe & rear exhaust pipe: <Ref. to EX(H4DO(w/o HEV))-18, REMOVAL, Rear Exhaust Pipe.>

- Muffler: <Ref. to EX(H4DO(w/o HEV))-22, REMOVAL, Muffler.>

Parking Brake Cable

PARKING BRAKE

11) Remove the bolts to remove the front heat shield cover.

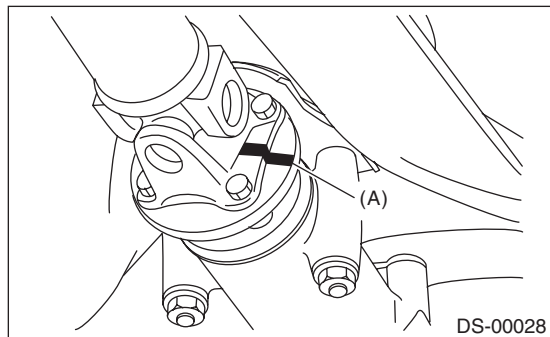


12) Remove the propeller shaft assembly.

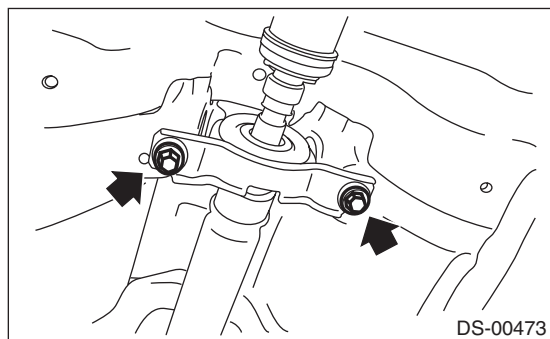
CAUTION:

Do not disassemble the propeller shaft.

- (1) Place alignment marks (A) on the flange yoke and rear differential.
- (2) Remove four bolts holding the propeller shaft to the rear differential.



(3) Remove the center bearing.



(4) Remove the propeller shaft from transmission.

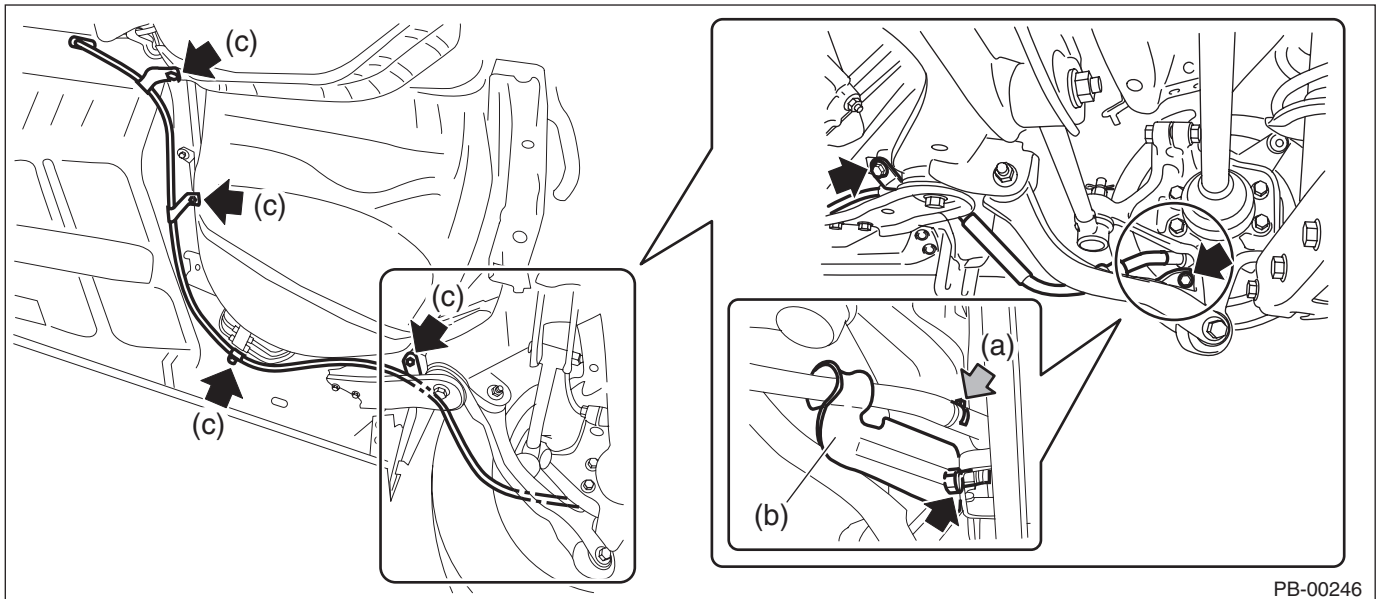
CAUTION:

Be careful not to damage oil seals and contact surface of the sleeve yoke.

NOTE:

- Use a container to catch ATF or oil flowing from propeller shaft.
- To prevent ATF from leaking, install extension cap etc. to the transmission.

- 13) Remove the cable assembly - parking brake from the lever section of parking brake shoe. <Ref. to PB-14, REMOVAL, Parking Brake Assembly (Rear Disc Brake).>
- 14) Remove the clamp B - hand brake cable (a) from the rear brake.
- 15) Remove the cable clamp (b) from the back plate - rear brake.
- 16) Remove the cable clamp (c) from the rear floor, and remove the cable assembly - parking brake.



PB-00246

B: INSTALLATION

- 1) Install each part in the reverse order of removal.

Tightening torque:

Cable clamp: 18 N·m (1.84 kgf-m, 13.3 ft-lb)

Rear wheel: Except for C4 model

120 N·m (12.24 kgf-m, 88.5 ft-lb)

Rear wheel: C4 model

100 N·m (10.20 kgf-m, 73.8 ft-lb)

NOTE:

- Apply grease to the cable guide inside the tunnel, and pass the cable through.
 - After installing the backrest assembly, make sure that each seat belt operates normally.
 - Make sure that they are properly secured on each hook on the vehicle side.
- 2) Be sure to adjust the lever stroke. <Ref. to PB-8, ADJUSTMENT, Parking Brake Lever.>

C: INSPECTION

Check the removed cable and replace if damaged, rusty or malfunctioning.

- 1) Check the cable for smooth operation.
- 2) Check the inner cable for damage and rust.
- 3) Check the outer cable for damage, bends and cracks.