

## 9. Trunk Lid

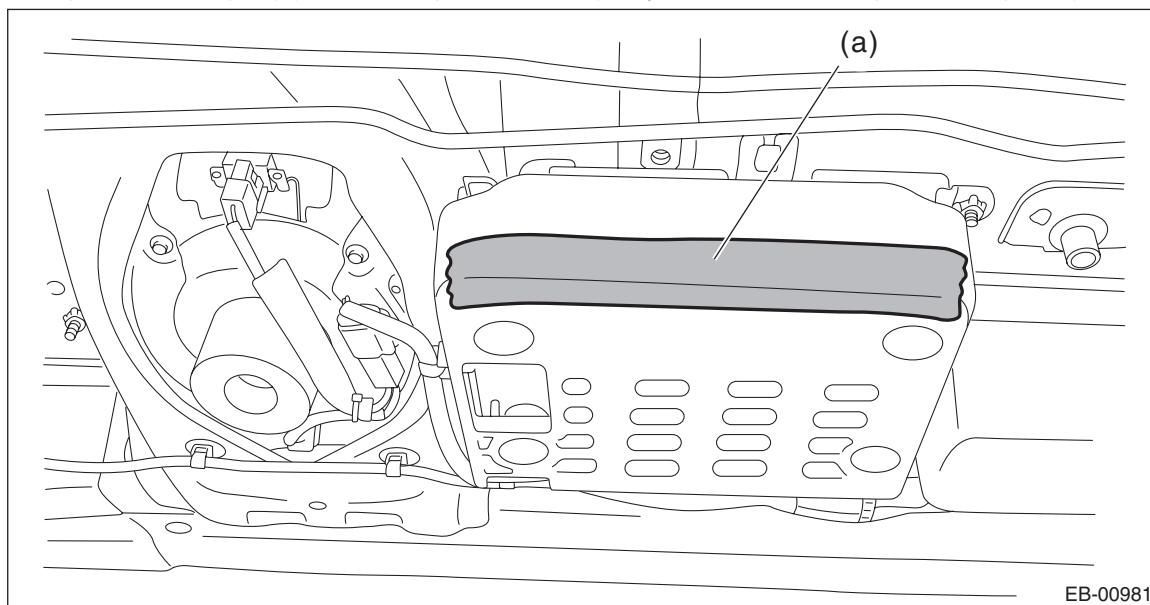
### A: REMOVAL

#### 1. TORSION BAR

**CAUTION:**

Trunk lid COMPL is heavy. When removing and installing it, always work in a team of two or more persons.

- 1) Remove the trunk room trim. <Ref. to EI-95, REMOVAL, Trunk Room Trim.>
- 2) Attach the protective tape (a) to the amplifier case. (Only for models with power amplifier)



# Trunk Lid

## EXTERIOR BODY PANELS

- 3) Remove the torsion bar - trunk lid.

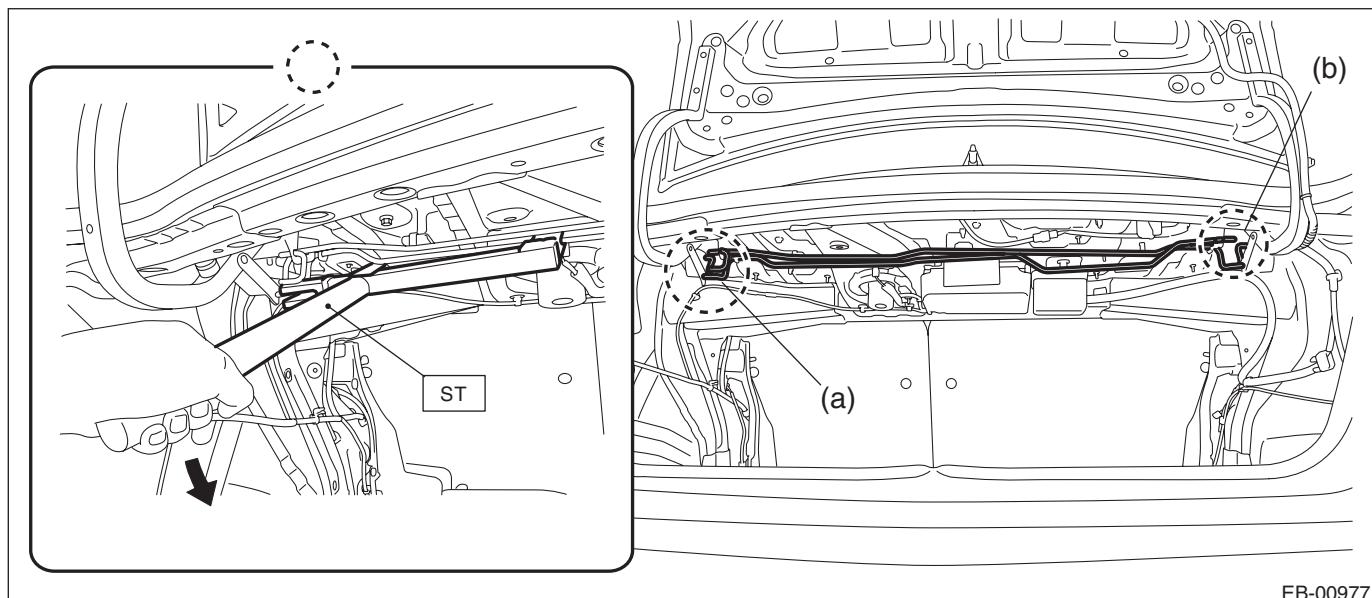
### CAUTION:

During removal and installation, handle the torsion bar - trunk lid carefully, because it will generate reactive force.

### Preparation tool:

#### ST: REMOVER (99099FJ000)

- (1) Remove the torsion bar - trunk lid on the LH side from the hinge link (a).
- (2) Remove the torsion bar - trunk lid on the RH side from the hinge link (b).



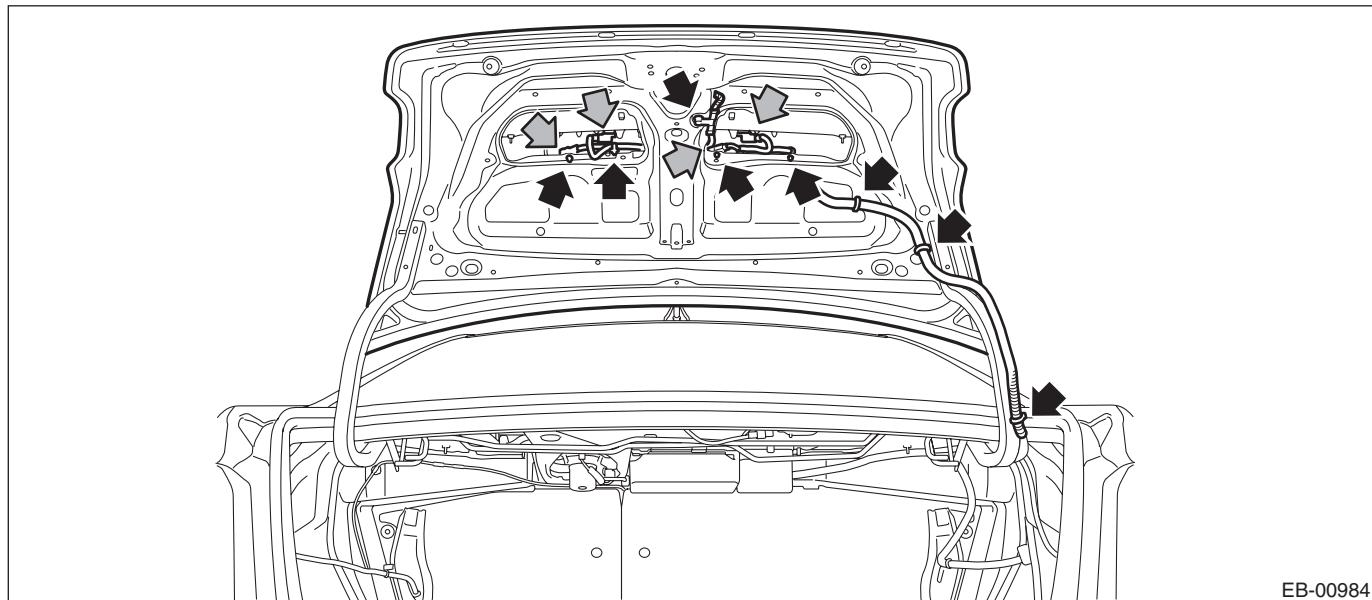
## 2. TRUNK LID PANEL

- 1) Disconnect the ground cable from battery. <Ref. to NT-5, BATTERY, NOTE, Note.>

### NOTE:

For models other than STI model, disconnect the ground terminal from battery sensor.

- 2) Remove the trunk room trim. <Ref. to EI-95, REMOVAL, Trunk Room Trim.>
- 3) Remove the lock assembly - trunk lid. <Ref. to SL-49, REMOVAL, Trunk Lid Latch and Actuator Assembly.>
- 4) Disconnect the connector to remove the trunk lid harness.



EB-00984

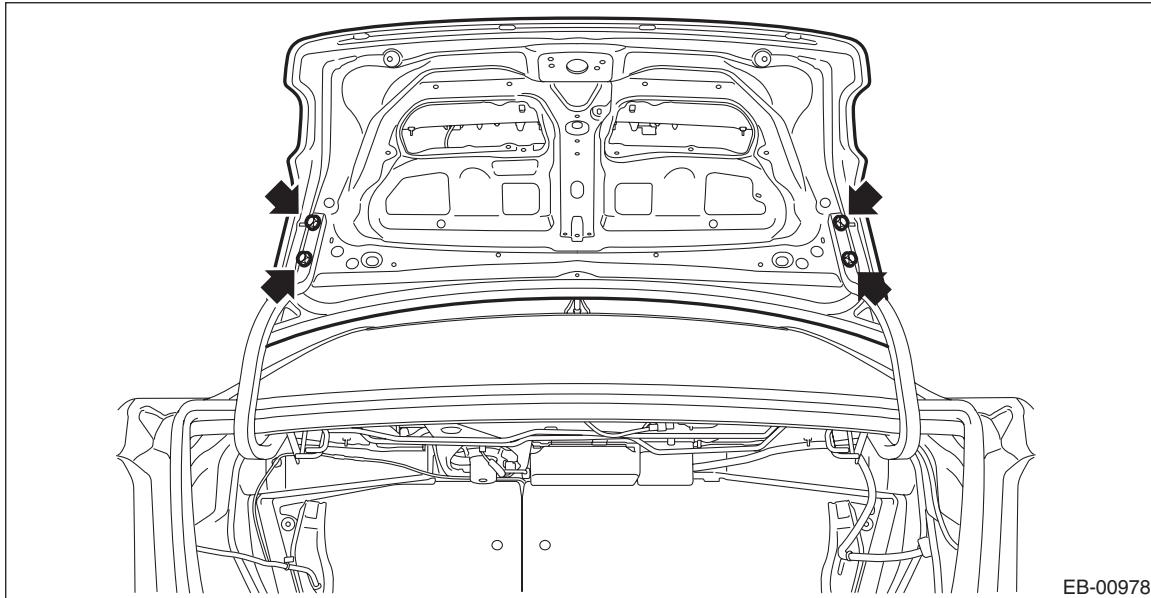
## Trunk Lid

### EXTERIOR BODY PANELS

- 5) Remove the garnish - trunk. <Ref. to EI-51, REMOVAL, Trunk Lid Garnish.>
- 6) Detach the rear spoiler. <Ref. to EI-52, REMOVAL, Rear Spoiler.>
- 7) Remove the trunk lid COMPL.

**CAUTION:**

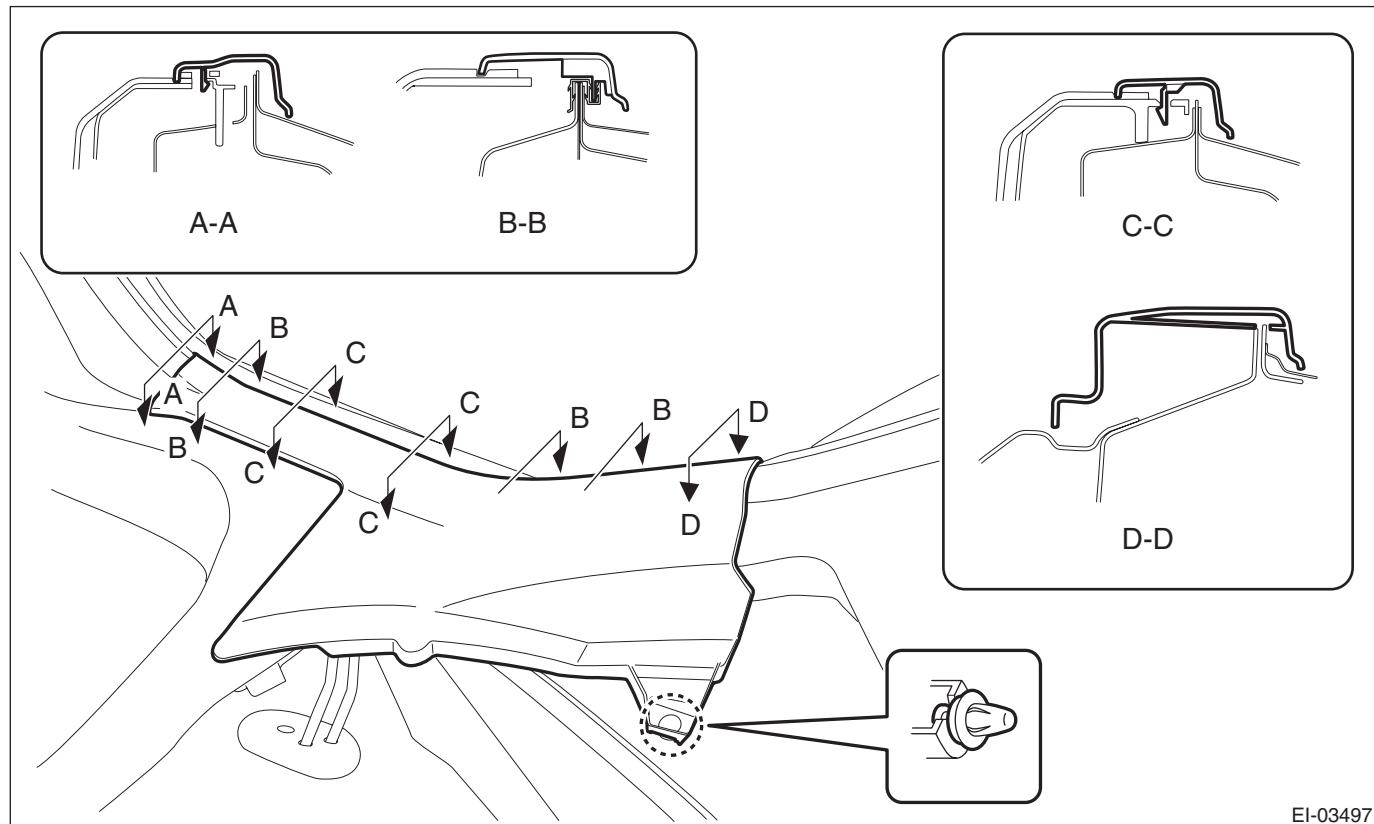
**Trunk lid COMPL is heavy. When removing and installing it, always work in a team of two or more persons.**



- 8) Remove the rear seat cushion assembly. <Ref. to SE-29, REMOVAL, Rear Seat.>
- 9) Release the clips and claws, and remove the side sill covers - rear INN on the left and right sides.

**CAUTION:**

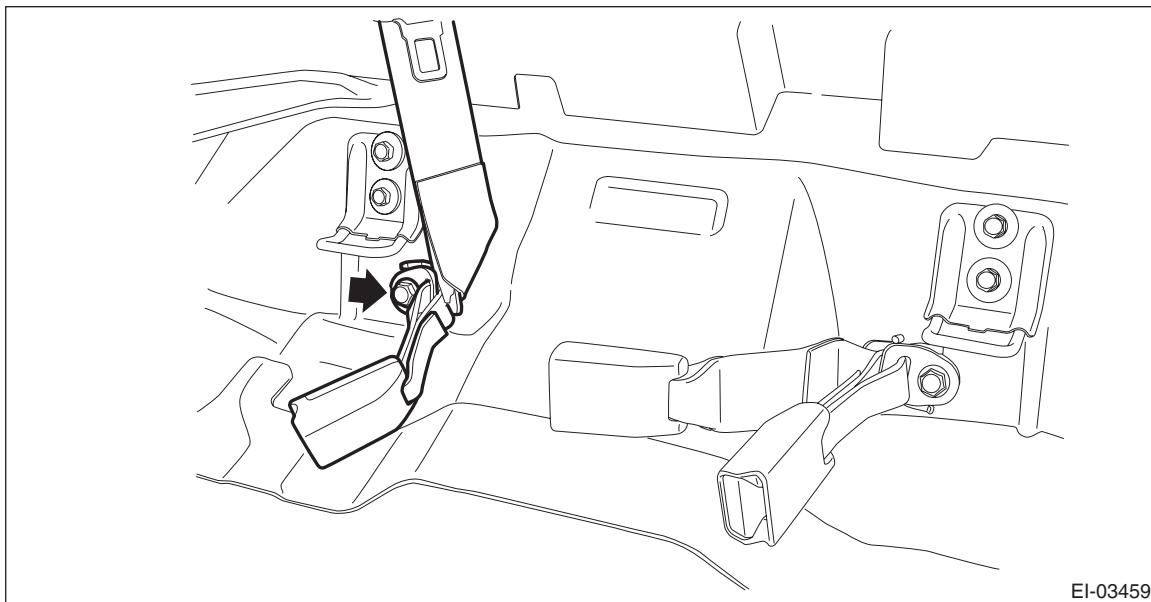
**Do not pull with excessive force. Doing so may damage the claws of the side sill cover - rear INN.**



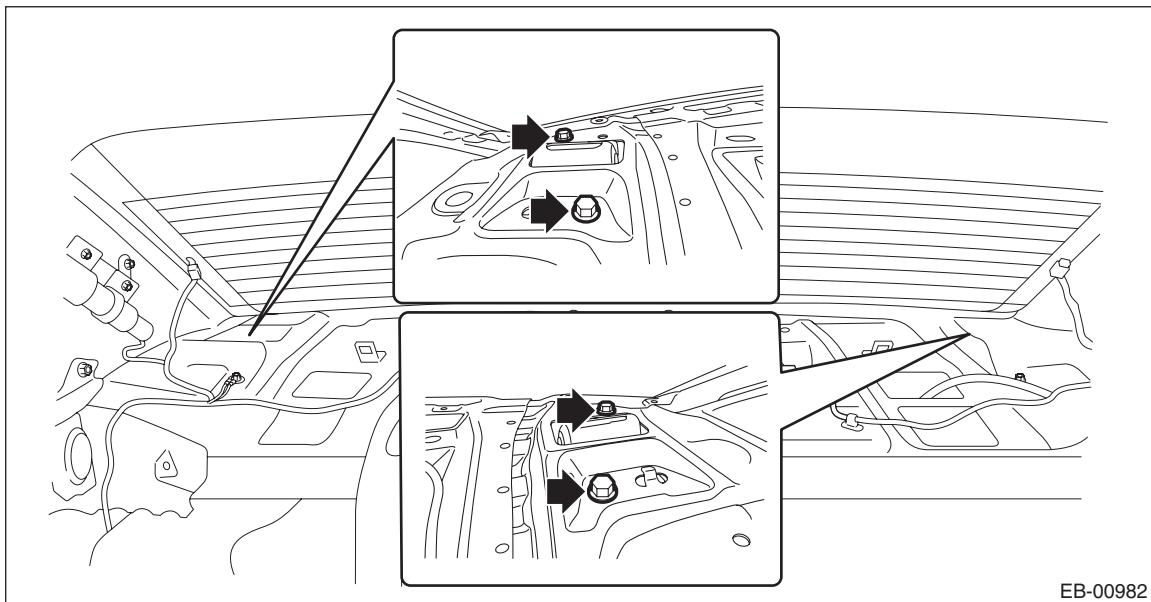
## Trunk Lid

### EXTERIOR BODY PANELS

- 10) Remove the trim panel - rear pillar UPR and trim panel - rear pillar LWR on the RH and LH sides. <Ref. to EI-89, REMOVAL, Rear Quarter Trim.>
- 11) Remove the bolts, and remove the lower anchor of the seat belt - rear shoulder CTR.



- 12) Remove the high-mounted stop light. <Ref. to LI-58, REMOVAL, High-mounted Stop Light.>
- 13) Remove the trim panel assembly - rear shelf. <Ref. to EI-92, REMOVAL, Rear Shelf Trim.>
- 14) Remove the trunk lid arm assembly.
  - (1) Remove the torsion bar - trunk lid from the trunk lid arm. <Ref. to EB-51, TORSION BAR, REMOVAL, Trunk Lid.>
  - (2) Remove the bolts, then remove the trunk lid arm assembly.



## B: INSTALLATION

1) Install the trunk lid arm assembly.

**Tightening torque**

**18 N·m (1.8 kgf-m, 13.3 ft-lb)**

2) Install the trim panel assembly - rear shelf.

3) Install the high-mounted stop light.

**CAUTION:**

**Make sure that the claw behind the light assembly - high-mounted is securely attached to the trim panel assembly - rear shelf.**

4) Install the lower anchor of seat belt - rear shoulder CTR.

**Tightening torque:**

**30 N·m (3.1 kgf-m, 22.1 ft-lb)**

5) Install the trim panel - rear pillar UPR and the trim panel - rear pillar LWR.

6) Install the side sill cover - rear INN.

7) Install the rear seat cushion assembly.

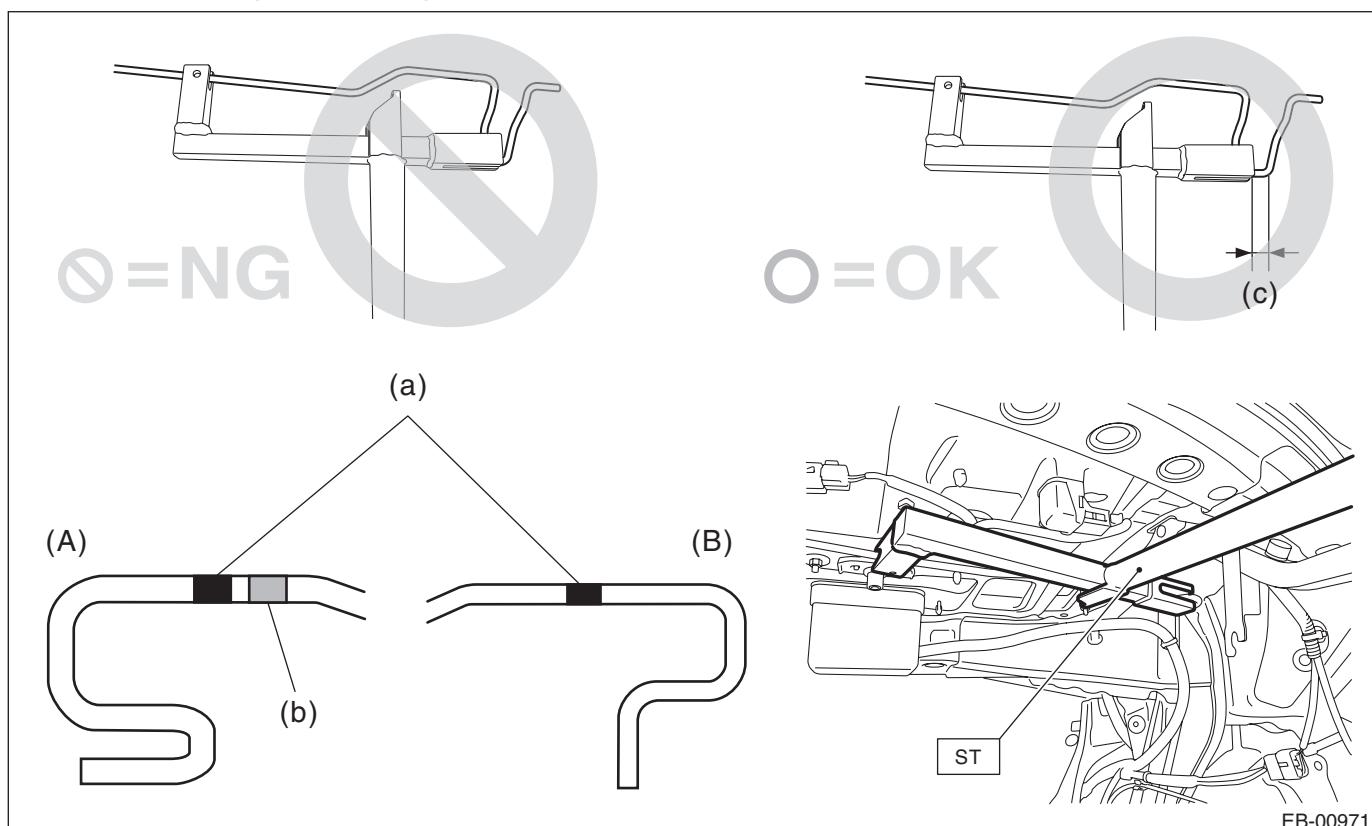
8) Install the torsion bar - trunk lid.

**CAUTION:**

- When performing installation, pay close attention to the identification marks and shapes of the torsion bar - trunk lid on the RH and LH sides.
- When installing the remover to the torsion bar - trunk lid, leave a slight clearance (c).

**Preparation tool:**

**ST: REMOVER (99099FJ000)**



(A) Left Hand

(a) Common marking on the right and left sides

(B) Right Hand

(b) Marking on the left side only

(c) Clearance

# Trunk Lid

## EXTERIOR BODY PANELS

9) Install the trunk lid COMPL.

### Tightening torque

14 N·m (1.4 kgf·m, 10.3 ft-lb)

10) Install the rear spoiler.

### Tightening torque

7.5 N·m (0.8 kgf·m, 5.5 ft-lb)

11) Install the garnish - trunk.

### Tightening torque

4.5 N·m (0.5 kgf·m, 3.3 ft-lb)

12) Install the latch and actuator - trunk lid.

### Tightening torque

7.5 N·m (0.8 kgf·m, 5.5 ft-lb)

13) Install the trunk lid harness.

14) Install the lock assembly - trunk lid.

15) Apply grease to the rotating area of hinges.

16) Install while paying attention to make a uniform clearance around the trunk lid COMPL. <Ref. to EB-56, ADJUSTMENT, Trunk Lid.>

### Tightening torque:

Refer to "COMPONENT" of "General Description". <Ref. to EB-6, TRUNK LID PANEL, COMPONENT, General Description.>

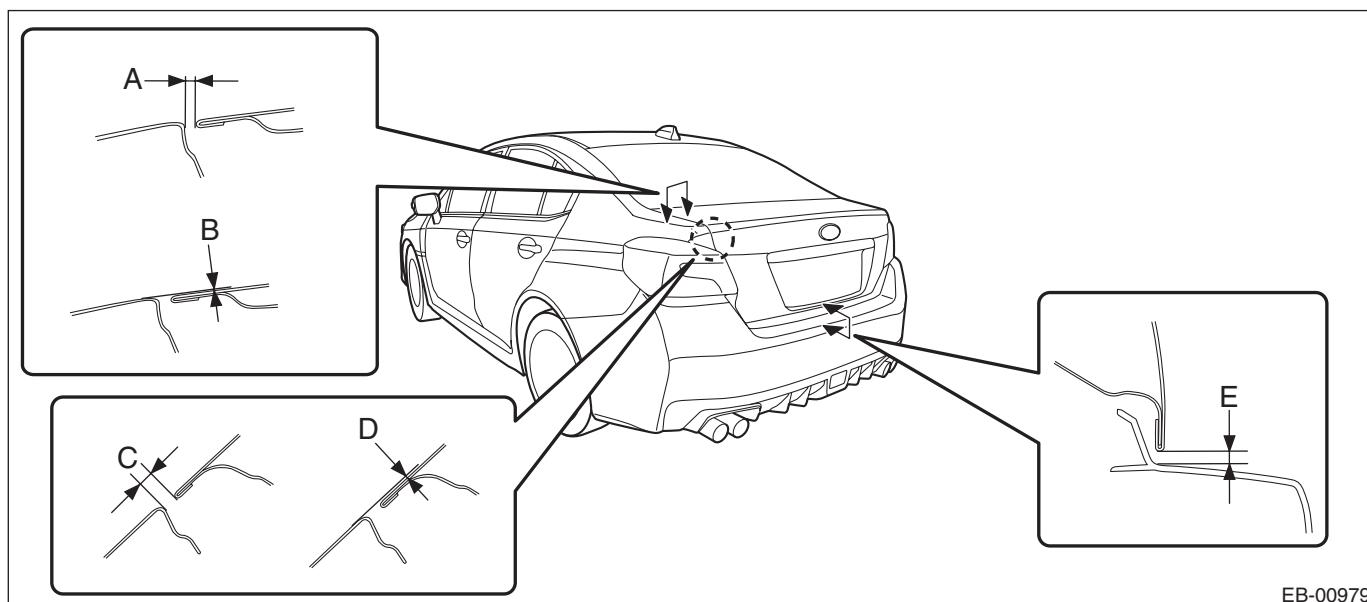
17) Connect the battery ground terminal. <Ref. to NT-5, BATTERY, NOTE, Note.>

### NOTE:

For models other than STI model, connect the ground terminal to battery sensor.

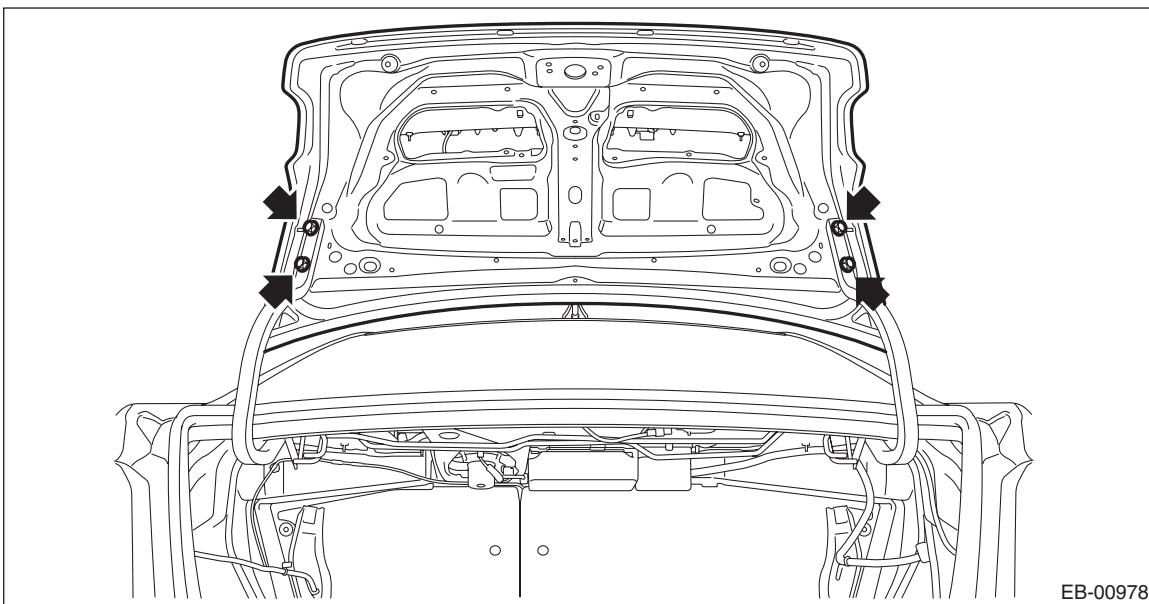
## C: ADJUSTMENT

Adjust the clearance around the trunk lid COMPL as follows.



| Part | Standard   |   |
|------|--|---|
| A    | Trunk lid COMPL and Panel - side outer                           | $3.5 \pm 1.0 \text{ mm (} 0.14 \pm 0.04 \text{ in)}$                |
| B    | Surface level gap between Trunk lid COMPL and Panel - side outer | $-0.5 \pm 1.0, -0.5 \text{ mm (-} 0.02 \pm 0.04, -0.02 \text{ in)}$ |
| C    | Trunk lid COMPL and Panel - side outer                           | $3.5 \pm 1.0 \text{ mm (} 0.14 \pm 0.04 \text{ in)}$                |
| D    | Surface level gap between Trunk lid COMPL and Panel - side outer | $-0.5 \pm 0.7 \text{ mm (} 0.02 \pm 0.03 \text{ in)}$               |
| E    | Trunk lid COMPL to Bumper face - rear                            | $7.5 \pm 1.0 \text{ mm (} 0.3 \pm 0.04 \text{ in)}$                 |

- 1) Adjust the horizontal position of the trunk lid COMPL.
  - (1) Loosen the mounting bolt.
  - (2) Adjust the horizontal clearance of the trunk lid COMPL.



- 2) Adjust the surface level gap between the trunk lid COMPL and the body.
  - (1) Remove the trim panel - trunk rear.
  - (2) Loosen the bolt.
  - (3) Tap the striker - trunk using a plastic hammer to adjust the surface level gap between the trunk lid COMPL and the body.

