# 9. Trunk Lid

## A: REMOVAL

#### 1. TORSION BAR

- 1) Open the trunk lid COMPL.
- 2) Using the ST, remove the torsion bar trunk lid.

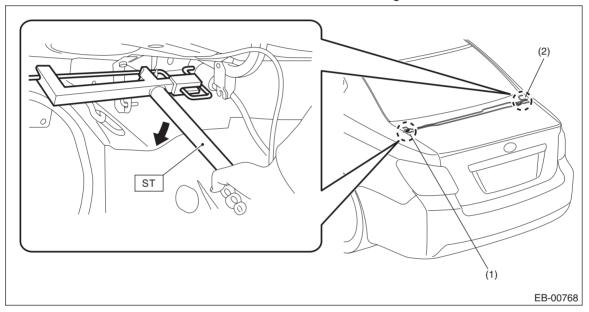
#### **CAUTION:**

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

#### Preparation tool:

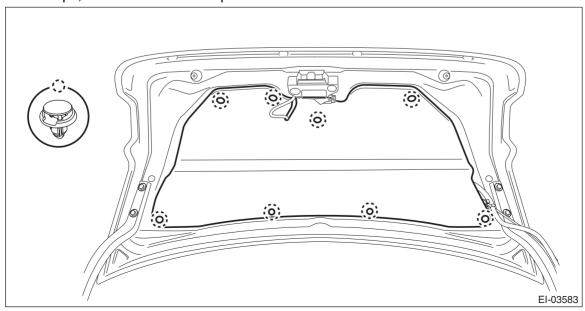
### ST: REMOVER (927780000)

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

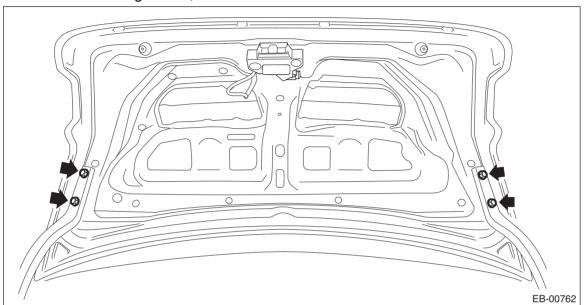


#### 2. TRUNK LID PANEL

- 1) Disconnect the ground cable from battery.
- 2) Remove the clips, and remove the trim panel trunk lid.



- 3) Disconnect the connector to remove the trunk lid harness.
- 4) Remove the lock assembly trunk lid. <Ref. to SL-58, REMOVAL, Trunk Lid Latch and Actuator Assembly.>
- 5) Remove the garnish trunk. <Ref. to El-162, REMOVAL, Trunk Lid Garnish.>
- 6) Remove the trunk lid COMPL.
  - (1) Remove the grommet and pull out the trunk lid harness. (RH side only)
  - (2) Remove the left and right bolts, and remove the trunk lid COMPL.



- 7) Remove the trunk lid arm assembly.
  - (1) Remove the torsion bar trunk lid from the trunk lid arm. <Ref. to EB-57, TORSION BAR, REMOVAL, Trunk Lid.>
  - (2) Remove the trim panel assembly rear shelf. <Ref. to EI-120, REMOVAL, Rear Shelf Trim.>
  - (3) Remove the bolts, then remove the trunk lid arm assembly.

### **B: INSTALLATION**

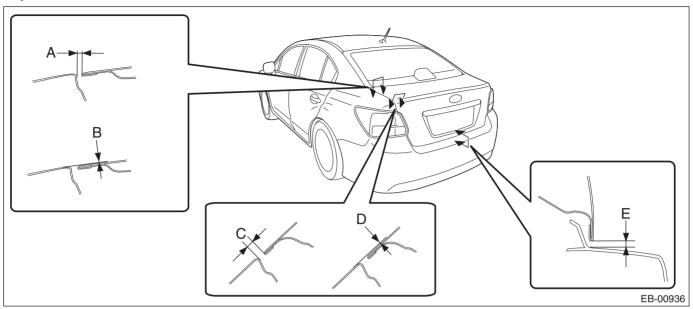
- 1) Install each part in the reverse order of removal.
- 2) Apply grease to the rotating area of hinges.
- 3) Install while paying attention to make a uniform clearance around the trunk lid COMPL. <Ref. to EB-59, ADJUSTMENT, Trunk Lid.>

#### Tightening torque:

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

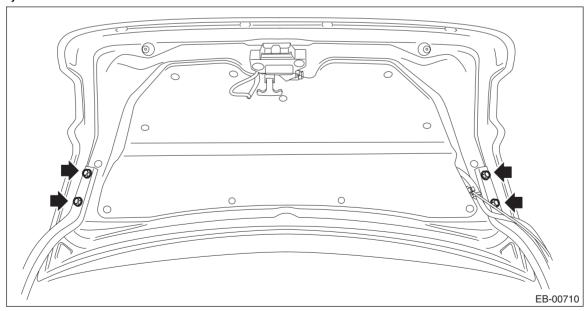
## C: ADJUSTMENT

Adjust the clearance around the trunk lid COMPL as follows.



| Part |  | Standard                                 |
|------|--|--|
| Α    | Trunk lid COMPL to Rear quarter panel                            | 3.5±1.0 mm (0.14±0.04 in)                |
| В    | Surface level gap between trunk lid COMPL and rear quarter panel | -0.5+1.0, -0.5 mm (-0.02+0.04, -0.02 in) |
| С    | Trunk lid COMPL to Rear quarter panel                            | 3.5±1.0 mm (0.14±0.04 in)                |
| D    | Surface level gap between trunk lid COMPL and rear quarter panel | -0.5±0.7 mm (0.02±0.03 in)               |
| Е    | Trunk lid COMPL to Bumper face - rear                            | 7.5±1.0 mm (0.3±0.04 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.

