

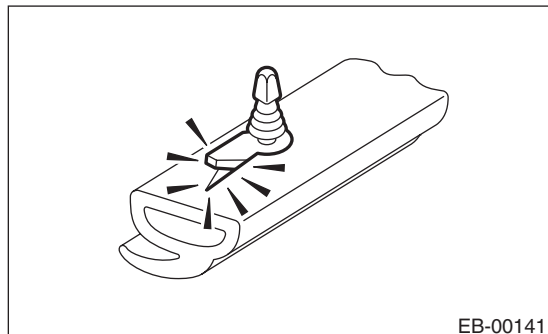
7. Rear Door

A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Remove the rear door trim. <Ref. to EI-46, REAR DOOR, REMOVAL, Door Trim.>
- 3) Remove the rear speaker. <Ref. to ET-9, REMOVAL, Rear Speaker.>
- 4) Remove the sealing cover. <Ref. to EB-24, REMOVAL, Rear Sealing Cover.>
- 5) Remove the door sash and rear door glass. <Ref. to GW-21, REMOVAL, Rear Door Glass.>
- 6) Remove the rear door regulator and motor assembly. <Ref. to GW-22, REMOVAL, Rear Regulator and Motor Assembly.>
- 7) Remove the rear door latch. <Ref. to SL-35, REMOVAL, Rear Door Latch and Door Lock Actuator Assembly.>
- 8) Remove the rear outer handle. <Ref. to SL-34, REMOVAL, Rear Outer Handle.>
- 9) Remove the rear door weather strip.

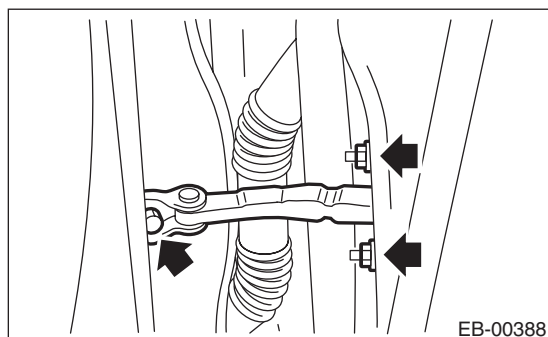
NOTE:

If the weather strip clip is removed with excessive force, the weather strip may be damaged. Be sure to use clip remover to remove.



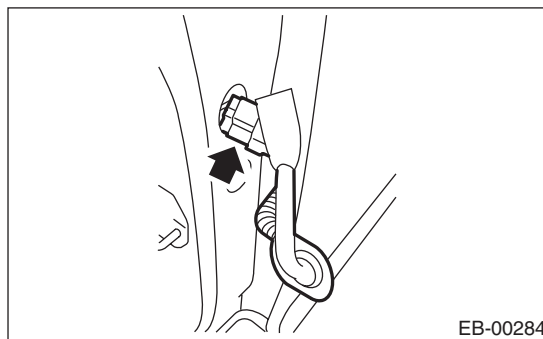
EB-00141

- 10) Remove the bolts and nuts to remove the door checker.



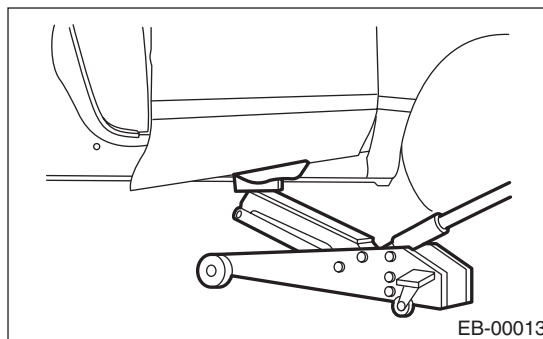
EB-00388

- 11) Pull the door harness connector inside the center pillar, then disconnect the connector.



EB-00284

- 12) Put a wooden block on jack and place jack under the rear door. Support the rear door with a jack to protect it from damage.

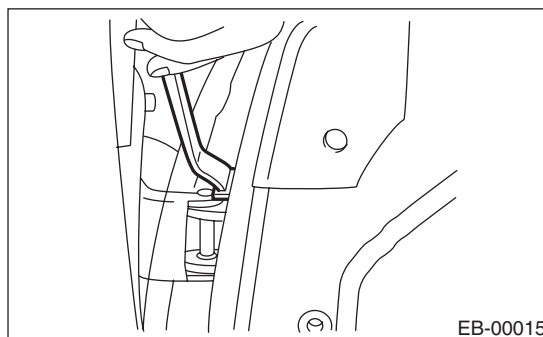


EB-00013

- 13) Remove the door-side bolts for upper and lower hinges to remove the rear door panel.

CAUTION:

Door panels are heavy. When removing and installing them, always work in a team of two or more persons.

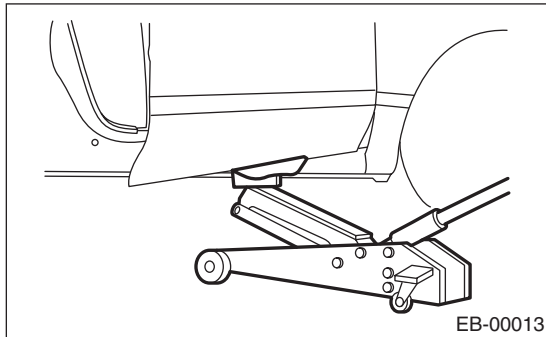


EB-00015

- 14) Remove the door hinge from vehicle.

B: INSTALLATION

- 1) Put a wooden block on jack and place the rear door on that.



- 2) Apply grease to the moving part of door hinges.
- 3) Install the rear door to upper hinge and lower hinge adjusting by jack.
- 4) Tighten bolt of door checker.
- 5) Connect door harness connector.

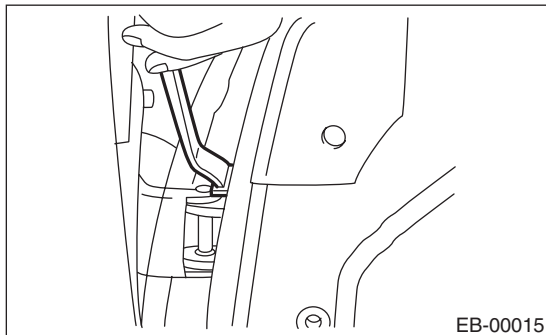
Tightening torque:

Refer to “COMPONENT” of “General Description”. <Ref. to EB-11, REAR DOOR, COMPONENT, General Description.>

- 6) Install while paying attention to make a uniform clearance around the rear door panel. For the dimension of clearance, refer to “SPECIFICATION” in “General Description”. <Ref. to EB-2, SPECIFICATION, General Description.>

C: ADJUSTMENT

- 1) Open the rear door, loosen the door-side bolts of upper and lower hinges to align the position for vertical and horizontal direction of rear door panel.



- 2) Loosen the screw (A) and tap striker (B) using plastic hammer to adjust the gap between rear end surface of rear door panel and body surface.

CAUTION:

Do not use an impact wrench. Welding area on the striker nut plate is easily broken.

