6. Rear Door

A: REMOVAL

1. REAR DOOR PANEL

1) Disconnect the ground cable from battery.

2) Remove the rear door trim. <Ref. to EI-48, RE-MOVAL, Door Trim.>

3) Remove the rear speaker. <Ref. to ET-8, RE-MOVAL, Rear Speaker.>

4) Pull back the sealing cover. <Ref. to EB-24, RE-MOVAL, Rear Sealing Cover.>

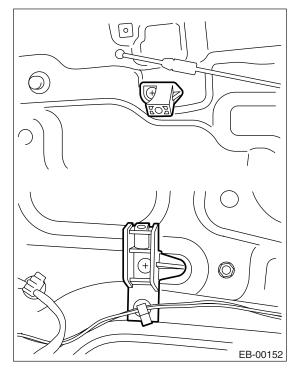
5) Remove the rear door glass. <Ref. to GW-24, REMOVAL, Rear Door Glass.>

6) Remove the door sash and rear door regulator and motor assembly. <Ref. to GW-26, REMOVAL, Rear Regulator and Motor Assembly.>

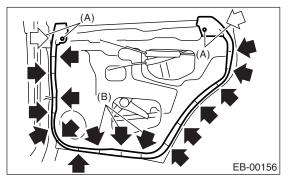
7) Remove the rear door latch. <Ref. to SL-38, RE-MOVAL, Rear Door Latch & Door Lock Actuator Assembly.>

8) Remove the rear outer handle. <Ref. to SL-37, REMOVAL, Rear Outer Handle.>

9) Remove the screw to remove door trim bracket.



10) Remove the rear door weather strip.

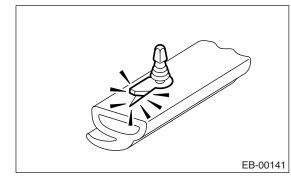


(A) Pin clip

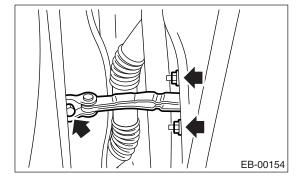
(B) Weather strip clip

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.



11) Remove the bolts and nuts to remove door checker.

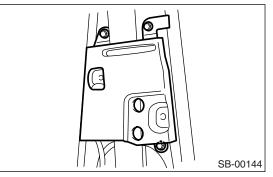


12) Remove the rear door. <Ref. to EB-21, REAR DOOR ASSEMBLY, REMOVAL, Rear Door.>

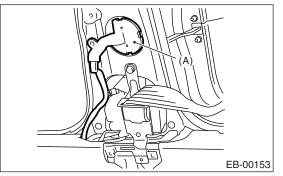
2. REAR DOOR ASSEMBLY

- 1) Disconnect the ground cable from battery.
- 2) Remove the center pillar lower trim. <Ref. to EI-60, REMOVAL, Lower Inner Trim.>

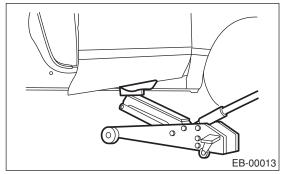
3) Remove the center pillar inner protector lower.



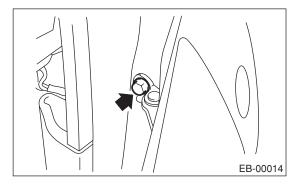
4) Remove the harness holder (A), and disconnect the door harness connector inside of pillar.



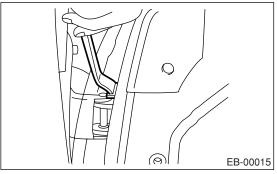
5) Put a wooden block on jack, and place the jack under the rear door. Support the rear door with the jack to protect it from damage.



6) Remove the bolt from door checker.



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



8) Remove the door hinge from vehicle.

B: INSTALLATION

1. REAR DOOR PANEL

Install in the reverse order of removal.

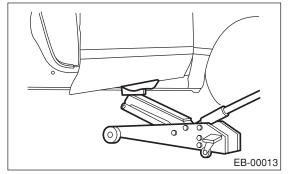
Tightening torque:

Refer to "COMPONENT" of "General Description".

<Ref. to EB-9, REAR DOOR PANEL, COMPO-NENT, General Description.>

2. REAR DOOR ASSEMBLY

1) Put a wooden block on jack, and place the rear door on it.



2) Apply grease to sliding area of the door hinges.3) Install the rear door to upper hinge and lower hinge adjusting by jack.

4) Tighten the bolt of door checker.

5) Connect the door harness connector, and install the center pillar inner protector.

6) Install the center pillar lower trim.

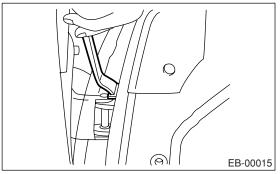
Tightening torque:

Refer to "COMPONENT" of "General Description".

<Ref. to EB-9, REAR DOOR PANEL, COMPO-NENT, General Description.>

C: ADJUSTMENT

1) Open the rear door, loosen the door-side bolts of upper and lower hinges to align the rear door panel longitudinal and lateral position.



2) Loosen the screws (A), and tap the 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.

