6. Rear Door Panel

A: REMOVAL

1) Disconnect ground cable from battery.

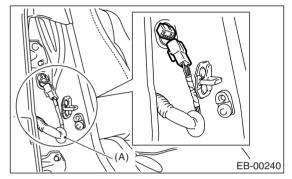
2) Remove rear door trim. <Ref. to EI-33, REMOV-AL, Rear Door Trim.>

3) Remove rear door regulator and motor assembly. <Ref. to GW-19, REMOVAL, Rear Regulator and Motor Assembly.>

4) Remove rear door latch. <Ref. to SL-38, RE-MOVAL, Rear Door Latch Assembly.>

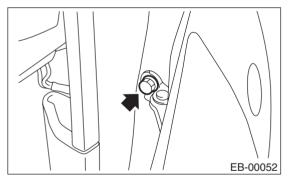
5) Remove rear outer handle. <Ref. to SL-37, RE-MOVAL, Rear Outer Handle.>

6) Remove rubber duct (A) connection from center pillar. Pull out and disconnect door harness connector.

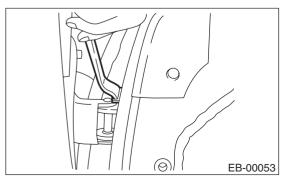


7) Put a wooden block on the jack and place the jack under the door. Support the door with the jack to protect it.

8) Remove checker bolts.

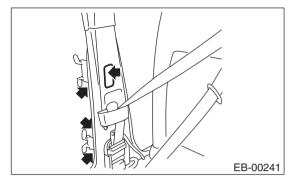


9) Remove door-side bolts for upper and lower hinges to remove door.



10) Remove center pillar lower trim. <Ref. to EI-42, REMOVAL, Lower Inner Trim.>

11) Remove body-side bolts and nuts for upper and lower hinges, and remove door hinges.



CAUTION:

• During removal and installation of doors, do not damage body.

• Doors are heavy. Be careful not to drop and damage them.

B: INSTALLATION

1) Install in the reverse order of removal.

2) Apply grease to sliding area of door hinges.

Tightening torque:

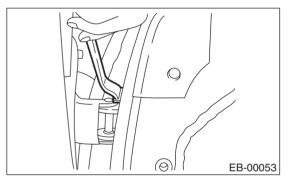
Refer to COMPONENT in General Description. <Ref. to EB-5, REAR DOOR PANEL, COMPONENT, General Description.>

C: ADJUSTMENT

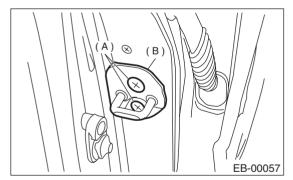
1) Using special tool, loosen body-side bolts of upper and lower hinges to align the position of rear door panel longitudinally and vertically. ST 925610000 WRENCH

ST EB-00054

2) Loosen door-side bolts of upper and lower hinges to align the position of rear door panel vertically and laterally at front-end.



3) Loosen screw (A) and tap striker (B) using plastic hammer to adjust striker.



CAUTION:

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