

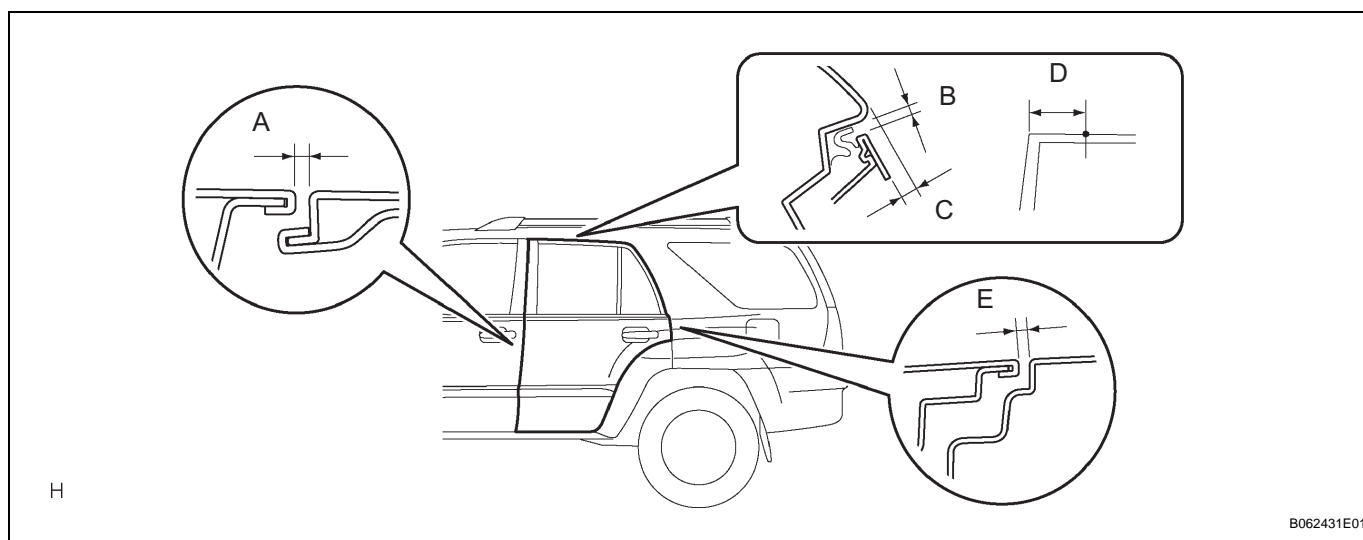
ADJUSTMENT

HINT:

- Before adjusting the door position for vehicles equipped with side airbags and curtain shield airbags, be sure to disconnect the battery. After adjustment, inspect the SRS warning light, the side airbag system and the curtain shield airbag system for normal operation. Then initialize both systems.
- Use the same procedure for the RH side and LH side.
- The procedures listed below are for the LH side.

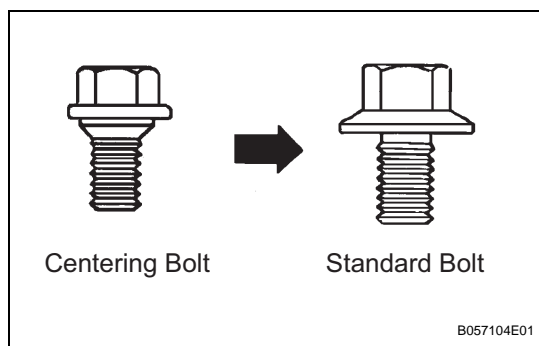
1. INSPECT REAR DOOR PANEL SUB-ASSEMBLY LH

- (a) Check that the clearance is within the standard value.



Standard clearance

Area	Measurement
A	5.0 +- 1.5 mm (0.197 +- 0.059 in.)
B	5.6 +- 1.5 mm (0.024 +- 0.059 in.)
C	8.8 +- 1.5 mm (0.343 +- 0.059 in.)
D	160 mm (6.30 in.)
E	4.5 +- 1.5 mm (0.177 +- 0.059 in.)

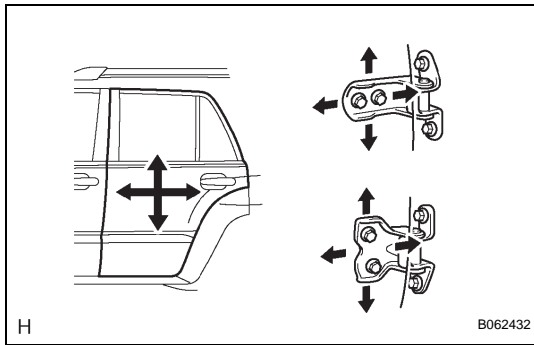


2. ADJUST REAR DOOR PANEL SUB-ASSEMBLY LH

- (a) Adjust the rear door panel position.

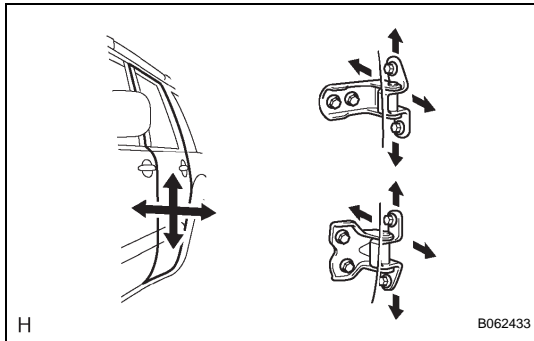
HINT:

- Centering bolts are used to mount the door hinge to the vehicle body and door. The door cannot be adjusted with the centering bolts on. Substitute the centering bolts with standard bolts (w/ washers) when making adjustments.
- A bolt without a torque specification is shown in the standard bolt chart (See page [IP-6](#)).



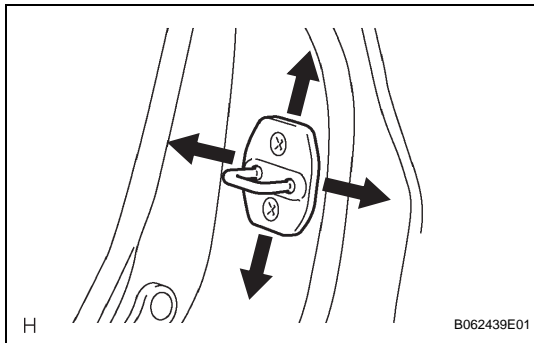
- (1) Adjust the door forward/rearward and vertically by loosening the body side hinge bolts.
- (2) Tighten the body side hinge bolts after the adjustment.

Torque: 26 N*m (265 kgf*cm, 19 ft.*lbf)



- (3) Horizontally and vertically adjust the door by loosening the door side hinge bolts.
- (4) Tighten the body side hinge bolts after the adjustment.

Torque: 26 N*m (265 kgf*cm, 19 ft.*lbf)



- (5) Adjust the striker position by slightly loosening the striker mounting screws and hitting the striker with a plastic-faced hammer.
- (6) Tighten the striker mounting screws after the adjustment.

Torque: 23 N*m (235 kgf*cm, 17 ft.*lbf)

- (7) Connect the negative (-) terminal cable from the battery.
- (8) Initialize both systems.
- (9) Check the SRS warning lamp.

REASSEMBLY

1. INSTALL REAR DOOR CHECK ASSEMBLY LH

- (a) Apply MP grease to the sliding part of the door check.
- (b) Install the door check to the door panel with the 2 nuts.
- (c) Apply adhesive to the bolt.

Adhesive:

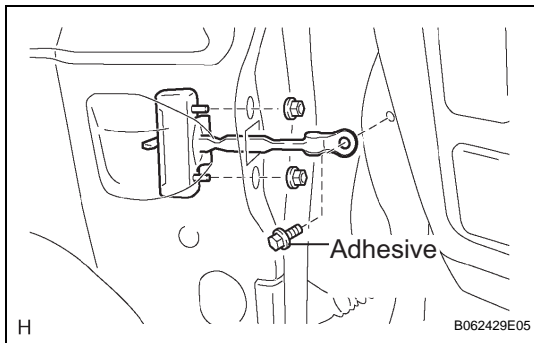
Part No. 08833-00070, THREE BOND 1324 or equivalent

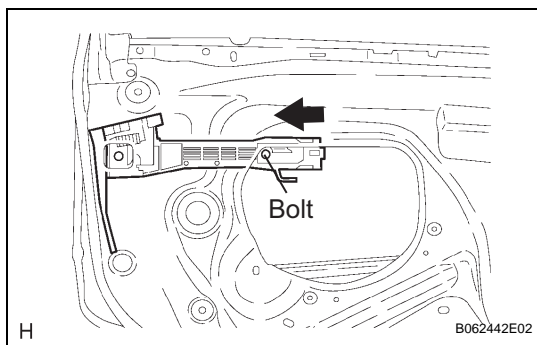
- (d) Install the door check to the body panel with the bolt.

Torque: 30 N*m (306 kgf*cm, 22 ft.*lbf)

HINT:

Install the door check so that rivet head is up.

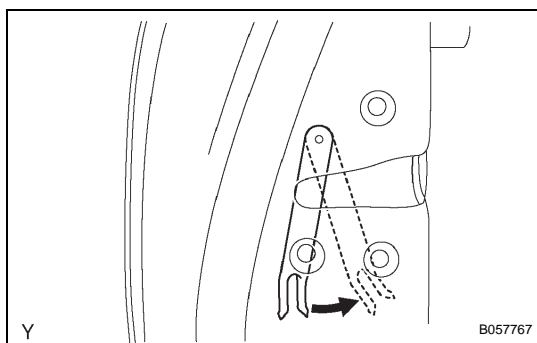




2. INSTALL REAR DOOR OUTSIDE HANDLE FRAME SUB-ASSEMBLY LH

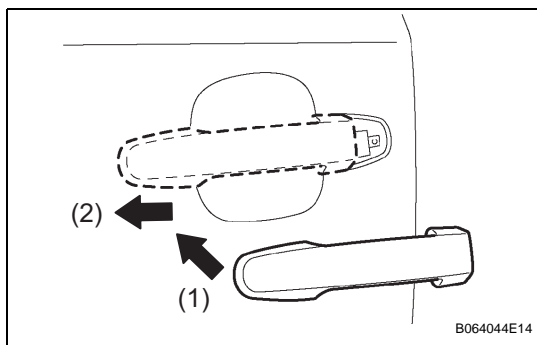
- (a) Using a "torx" socket wrench (T30), install the handle frame with the screw.

Torque: 7.0 N*m (71 kgf*cm, 62 in.*lbf)



3. INSTALL REAR DOOR OUTSIDE HANDLE ASSEMBLY LH

- (a) Install the outside handle pad front and rear.
(b) Pull and hold the release plate of the outside handle frame, as shown in the illustration.



- (c) Pushing the outside handle in the arrow mark direction as shown in the illustration, install the outside handle.

NOTICE:

If the release plate is not pulled and held when installing the outside handle, the release plate will interfere with the outside handle and it will damage the release plate.

4. INSTALL REAR DOOR OUTSIDE HANDLE COVER LH

- (a) Using a "torx" socket wrench (T30), install the outside handle cover with the screw.

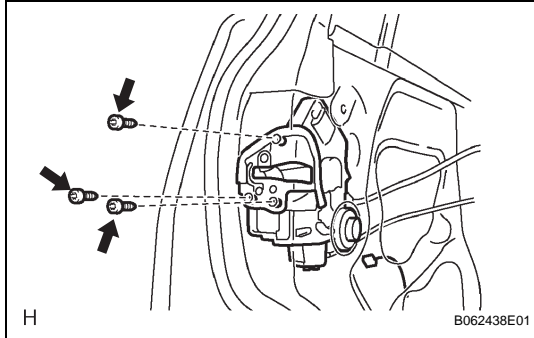
Torque: 7.0 N*m (71 kgf*cm, 62 in.*lbf)

5. INSTALL REAR DOOR WITH MOTOR LOCK ASSEMBLY LH

- (a) Apply MP grease to the sliding and rotating parts of the door lock.
(b) Install a new door lock wire harness packing.

NOTICE:

- If reusing the door lock that is removed, replace the packing in the connecting part with a new one.
- Be careful that no grease and dirt will stick to the packing surface in the connecting part.
- Reusing the packing that is removed or using a damaged packing will cause water to penetrate through the connecting part, and it will result in a malfunction of the door lock.



- (c) Engage the lock with door motor with the release plate of the outside handle, and then set it to the door panel.

NOTICE:

Make sure that the release plate of the outside handle frame is securely engaged with the lock.

- (d) Apply adhesive to the 3 screws.

Adhesive:

Part No. 08833-00070, THREE BOND 1324 or equivalent

- (e) Using a "torx" socket wrench (T30), install the door lock with the 3 screws.

Torque: 5.0 N*m (51 kgf*cm, 42 in.*lbf)

- (f) Connect the door lock connector.

6. INSTALL POWER WINDOW REGULATOR MOTOR ASSEMBLY LH

- (a) Using a "torx" driver (T25), install the door window regulator motor with the 3 screws.

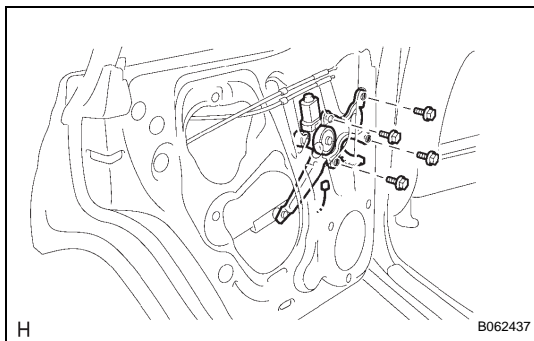
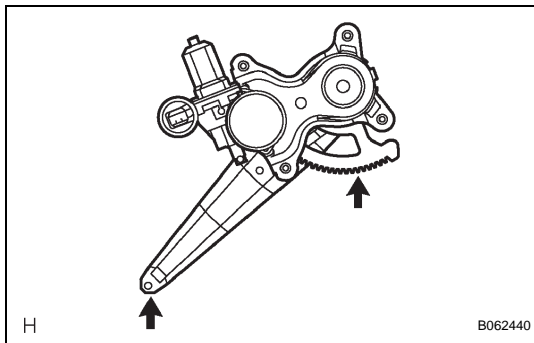
Torque: 8.0 N*m (82 kgf*cm, 71 in.*lbf)

7. INSTALL REAR DOOR WINDOW REGULATOR SUB-ASSEMBLY LH

- (a) Apply MP grease to the sliding and rotating parts of the window regulator.

NOTICE:

Do not apply grease to the spring of the window regulator.



- (b) Install the door window regulator with the 4 bolts.

Torque: 8.0 N*m (82 kgf*cm, 71 in.*lbf)

NOTICE:

Be careful not to drop and deform the rear door window regulator.

- (c) Connect the window regulator connector.

8. INSTALL REAR DOOR GLASS SUB-ASSEMBLY LH

NOTICE:

Be careful not to drop and deform the front door window regulator.

- (a) Insert the rear door glass into the door panel.

HINT:

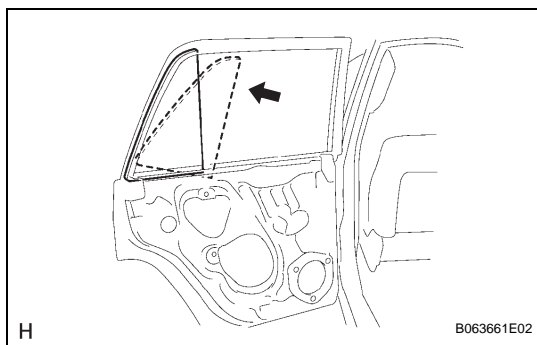
- Insert a shop rag inside the door panel to prevent the door glass from being scratched.
- Position the door glass toward the front as much as possible.

9. INSTALL REAR DOOR QUARTER WINDOW GLASS LH

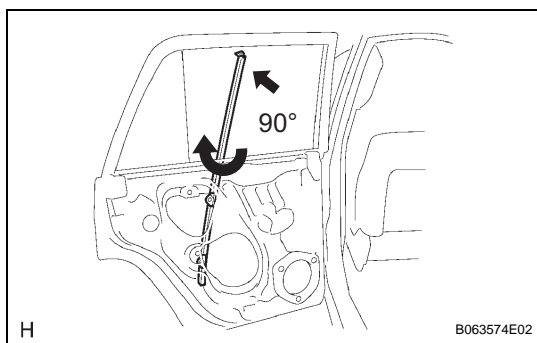
- (a) Install the quarter window weatherstrip to the door glass.

NOTICE:

Do not damage the glass.

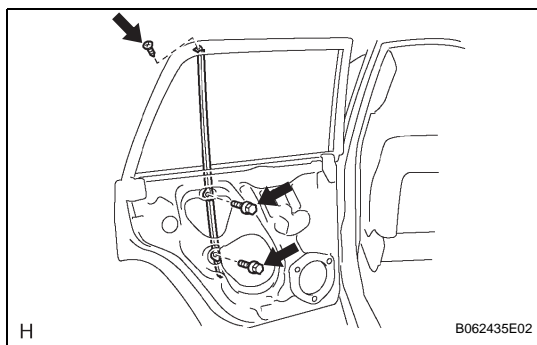


- (b) Install the door quarter window glass as shown in the illustration.



10. INSTALL REAR DOOR WINDOW DIVISION BAR SUB-ASSEMBLY LH

- (a) Insert the division bar to the door panel, then rotate it by 90° as shown in the illustration.
- (b) Mount the door glass to the window regulator.

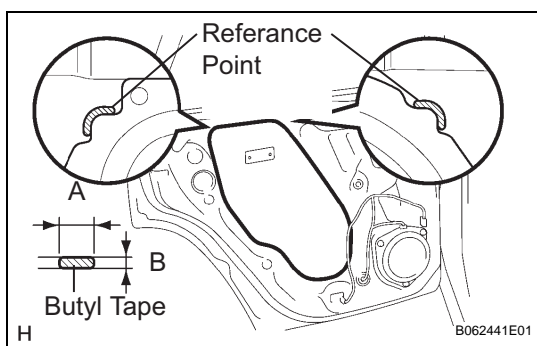


- (c) Tighten the division bar with the 2 bolts and screw.
Torque: 5.0 N*m (51 kgf*cm, 44 in.*lbf)
- (d) Install the glass run.

HINT:

When the installation point of the door glass does not match, adjust the regulator position in manual operation.

- (1) Connect the power window switch to the wire harness and turn the ignition switch ON.
- (2) Repeat UP and DOWN operation several times in manual operation.



11. INSTALL REAR DOOR SERVICE HOLE COVER LH

- (a) Apply butyl tape to the door, as shown in the illustration.

Adhesive:

Part No. 08850-00065, Butyl Tape Set or equivalent

- (b) Install the service hole cover.

Standard dimension

Area	Measurement
A	6 mm (0.236 in.)
B	2 mm (0.079 in.)

HINT:

- When installing the service hole cover, pull out the links and connectors through the service hole cover.
- There should be no wrinkles or folds after attaching the service hole cover.
- After attaching the service hole cover, check the sealing condition.