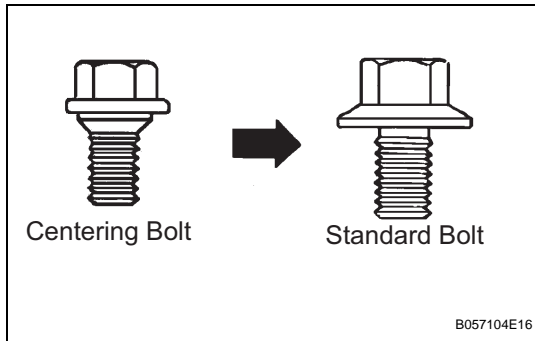


ADJUSTMENT

HINT:

- Before adjusting the door position for vehicles equipped with side airbags and curtain shield airbags, be sure to disconnect the negative (-) terminal cable from 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 airbag systems.
- Use the same procedure for the RH side and LH side.
- The procedures listed below are for the LH side.
- 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 [SS-2](#)).

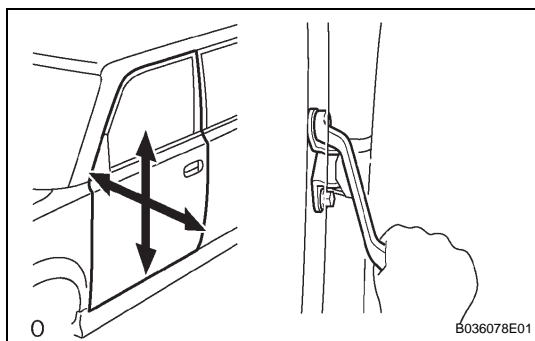
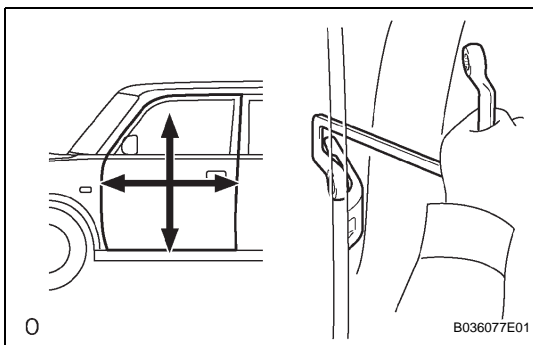


1. ADJUST FRONT DOOR PANEL SUB-ASSEMBLY

- Turn the ignition switch OFF.
- Disconnected the negative (-) terminal cable from the battery.

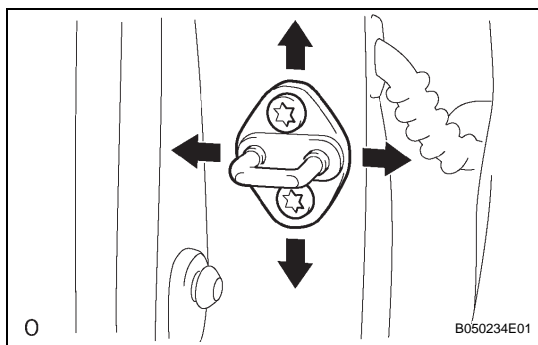
CAUTION:

Work must be started at least 90 seconds after the ignition switch is turned OFF and the negative (-) terminal cable is disconnected from the battery. (The SRS is equipped with a back-up power source. If work is started within 90 seconds of disconnecting the negative (-) terminal battery and the ignition switch is turned OFF, the SRS may deploy.)



- Using SST, loosen the body's hinge bolts and adjust the door's position
SST 09812-00010, 09812-00020
- Tighten the door side hinge bolts after the adjustment.
Torque: 26 N*m (265 kgf*cm, 19 ft.*lbf)

- Loosen the door's hinge bolts and adjust the door's position
- Tighten the body side hinge bolts after the adjustment.
Torque: 26 N*m (265 kgf*cm, 19 ft.*lbf)



- (g) Adjust the striker position by slightly loosening the striker mounting screws and hitting the striker with a plastic-faced hammer.
- (h) Tighten the striker mounting screws after the adjustment.
Torque: 23 N*m (235 kgf*cm, 17 ft.*lbf)
- (i) Connect the negative (-) terminal cable to the battery.
- (j) Inspect the SRS warning light (see page [RS-18](#)).

REASSEMBLY

HINT:

- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.
- A bolt without a torque specification is shown in the standard bolt chart (see page [SS-2](#)).

1. INSTALL FRONT DOOR WEATHERSTRIP LH

- (a) Install the weatherstrip and attach the clips.

2. INSTALL FRONT DOOR CHECK ASSEMBLY LH

- (a) Apply MP grease to the sliding areas of the check.
 (b) Install the check to the door panel with the 2 bolts.

Torque: 5.5 N*m (56 kgf*cm, 49 in.*lbf)

HINT:

Install the door check so that the rivet head is facing upward.

- (c) Apply adhesive to the threads of the bolt.

Adhesive:

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

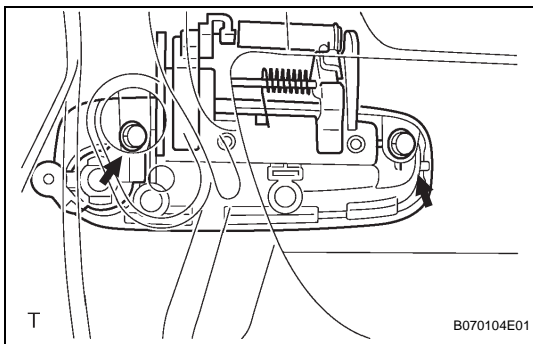
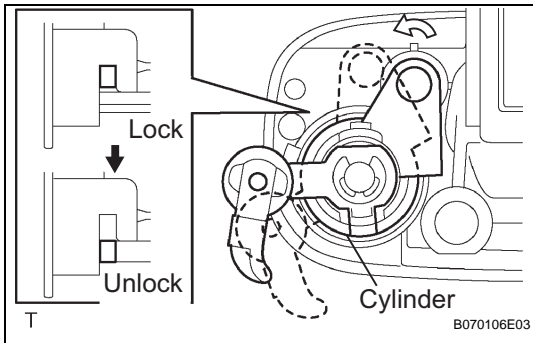
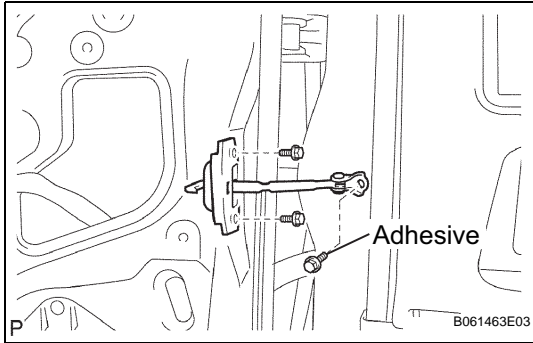
- (d) Install the check to the body panel with the bolt.

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

3. INSTALL FRONT DOOR OUTSIDE HANDLE ASSEMBLY LH

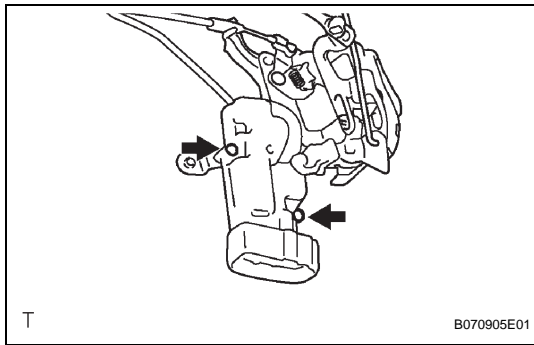
- (a) Install the cylinder to the handle.
 (b) Lock the cylinder by turning it as indicated by the arrow mark in the illustration.

ED



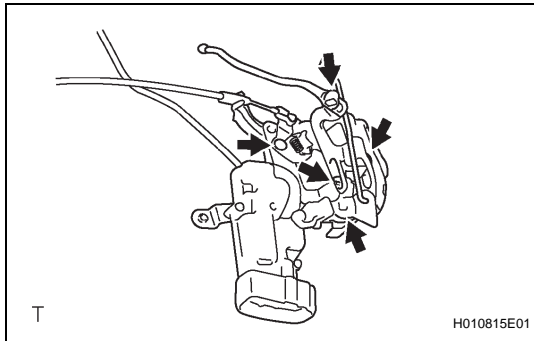
- (c) Install the handle together with the cylinder with the 2 bolts.

Torque: 5.5 N*m (56 kgf*cm, 49 in.*lbf)

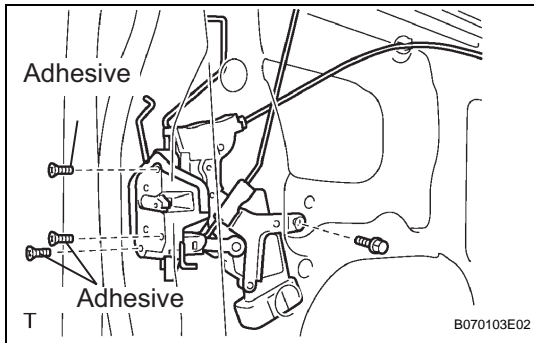


4. INSTALL FRONT DOOR LOCK ASSEMBLY LH

- (a) Install the actuator with the 2 screws.



- (b) Apply MP grease to the sliding and rotating areas of the door lock.



- (c) Install the bolt.

Torque: 5.0 N*m (51 kgf*cm, 44 in.*lbf)

- (d) Apply adhesive to the threads of the 3 screws.

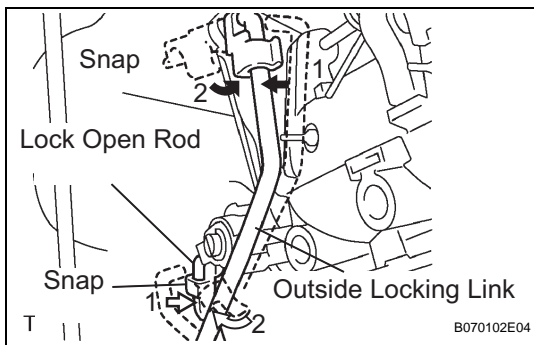
Adhesive:

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

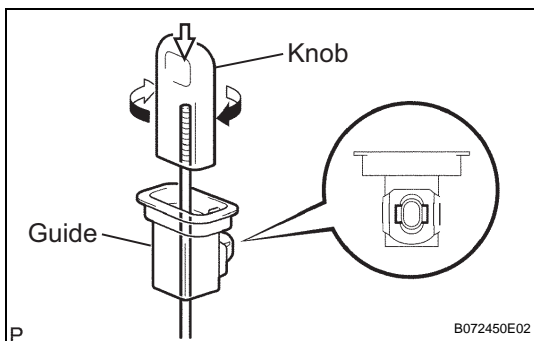
- (e) Using a T30 "torx" socket, install the door lock with the 3 screws.

Torque: 5.0 N*m (51 kgf*cm, 44 in.*lbf)

- (f) Connect the door lock connector.



- (g) Install the lock open rod and outside locking link in the direction indicated by the arrow marks in the illustration.

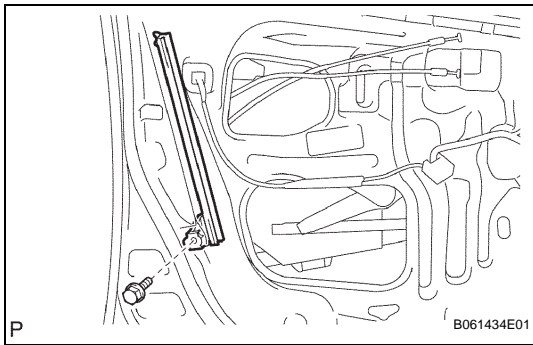


- (h) Install the guide.

- (i) Attach the knob as indicated by the white arrow mark in the illustration.

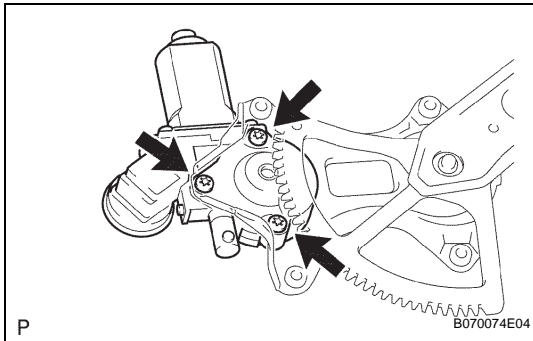
HINT:

After attaching the knob, rotate it 90° in the direction indicated by the arrow marks in the illustration.



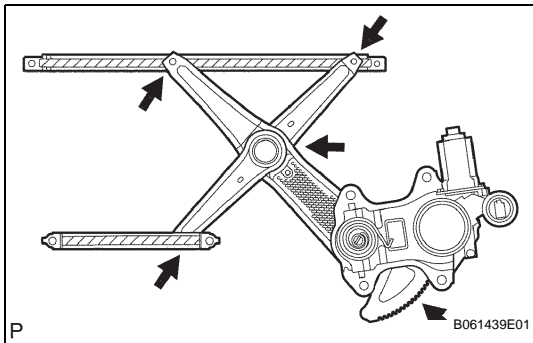
5. INSTALL FRONT DOOR FRAME SUB-ASSEMBLY REAR LOWER LH

- (a) Install the frame with the bolt.
Torque: 5.5 N*m (56 kgf*cm, 49 in.*lbf)



6. INSTALL FRONT POWER WINDOW REGULATOR MOTOR ASSEMBLY LH

- (a) Using a T25 "torx" driver, install the motor with the 3 screws.
Torque: 5.5 N*m (56 kgf*cm, 49 in.*lbf)

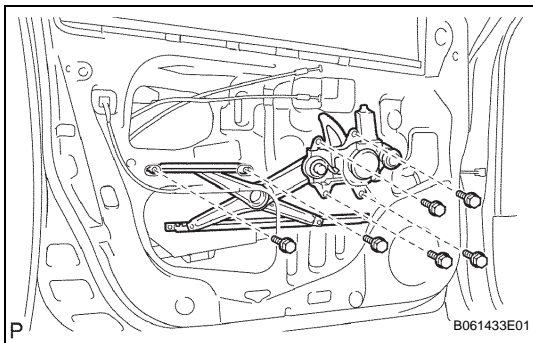


7. INSTALL POWER WINDOW REGULATOR SUB-ASSEMBLY LH

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

NOTICE:

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



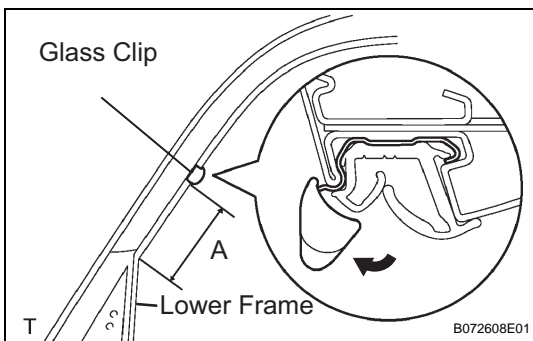
- (b) Install the window regulator with the 6 bolts.

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

NOTICE:

Be careful not to drop the window regulator as it may become damaged.

- (c) Connect the window regulator connector.



8. INSTALL FRONT DOOR GLASS SUB-ASSEMBLY LH

- (a) Install the glass clip as indicated by the arrow mark in the illustration.

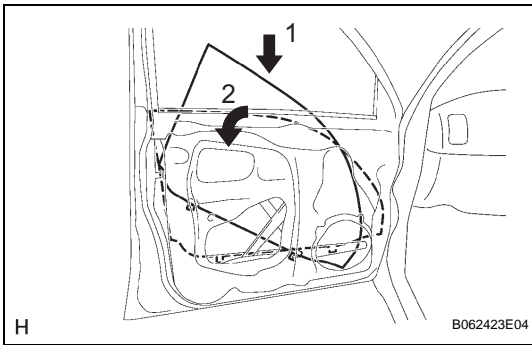
Standard measurement

| Area | Specified Condition |
|------------------------------------|---------------------------------|
| Lower frame upper end x glass clip | 170 +- 30 mm (6.70 +- 1.18 in.) |

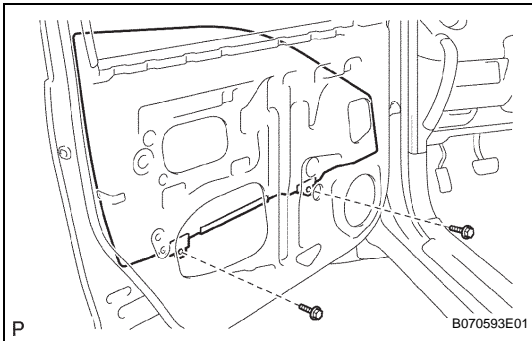
- (b) Install the glass run.

NOTICE:

Be careful not to damage the glass.



- (c) Insert the door glass into the door panel along the glass run as indicated in the illustration.



- (d) Install the door glass to the window regulator with the 2 bolts.

Torque: 5.0 N*m (51 kgf*cm, 44 in.*lbf)

- (e) Check operation of the power window.
- (1) Connect the power window switch to the wire harness and turn the ignition switch ON.
 - (2) Check that the power window control operates normally by performing the power window control switch UP / DOWN operation several times.

If the result is not as specified, check the power window control switch (see page)

9. INSTALL FRONT NO. 1 SPEAKER ASSEMBLY (See page AV-5)

10. INSTALL FRONT DOOR GLASS WEATHERSTRIP ASSEMBLY OUTER LH (See page ET-15)

11. INSTALL OUTER REAR VIEW MIRROR ASSEMBLY LH (See page MI-8)

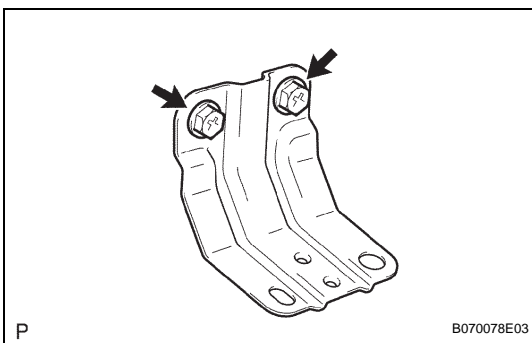
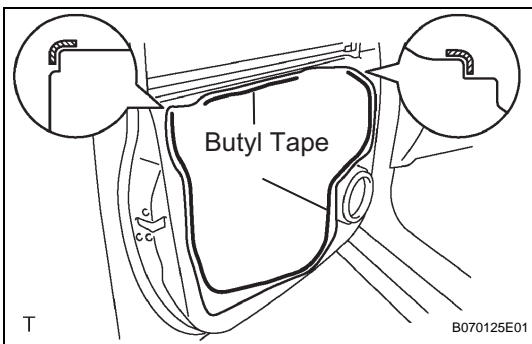
12. INSTALL FRONT DOOR SERVICE HOLE COVER LH

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

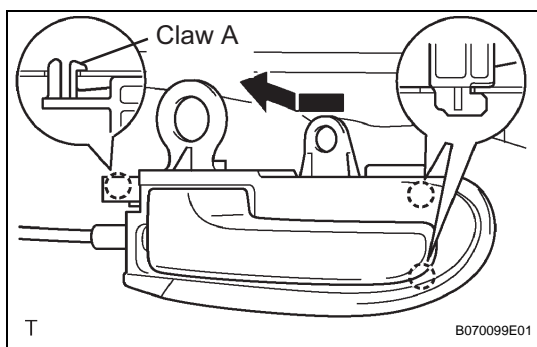
- (b) Install a new service hole cover.

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 quality.

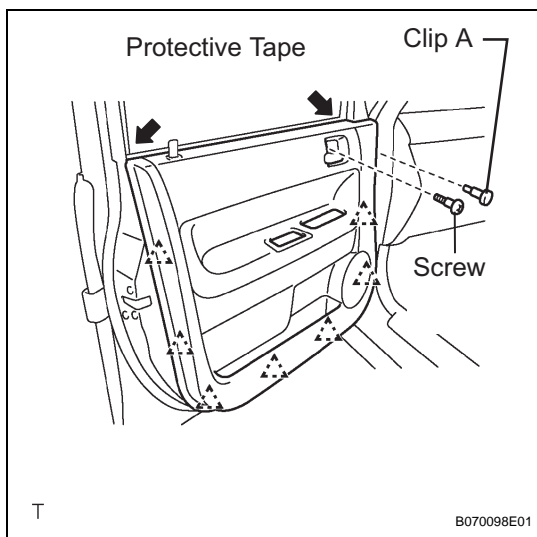


- (c) Install the bracket with the 2 screws.



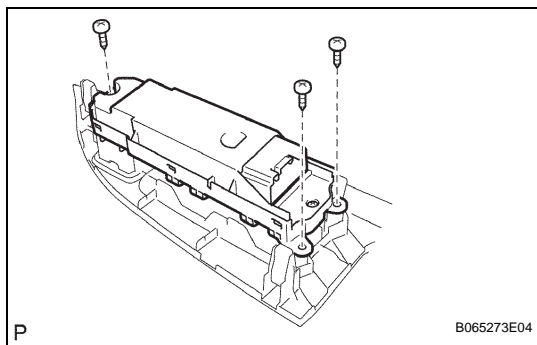
13. INSTALL FRONT DOOR INSIDE HANDLE SUB-ASSEMBLY LH

- (a) Move the inside handle in the direction indicated by the arrow in the illustration to install the inside handle.
- (b) Connect the cable to the inside handle.



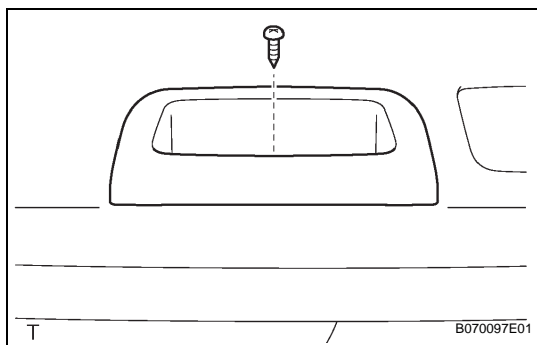
14. INSTALL FRONT DOOR TRIM BOARD SUB-ASSEMBLY LH

- (a) Attach the claws to install the weatherstrip inner.
- (b) Attach the 7 clips to install the trim board.
- (c) Install the screw and clip A as shown in the illustration.



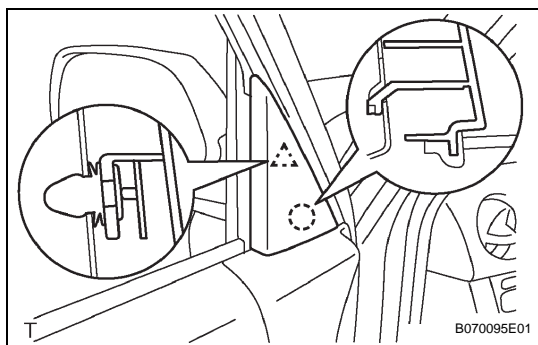
15. INSTALL POWER WINDOW REGULATOR MASTER SWITCH ASSEMBLY

- (a) Driver's side:
 - (1) Install the window regulator master switch to the armrest base panel upper LH with the 3 screws.
- (b) Passenger's side:
 - (1) Attach the 2 claws to install the power window regulator switch.
- (c) Connect the switch connector.



16. INSTALL DOOR PULL HANDLE

- (a) Install the pull handle to the trim board with the screw.



17. INSTALL FRONT DOOR LOWER FRAME BRACKET GARNISH LH

(a) Attach the clip and claw to install the garnish.

18. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL