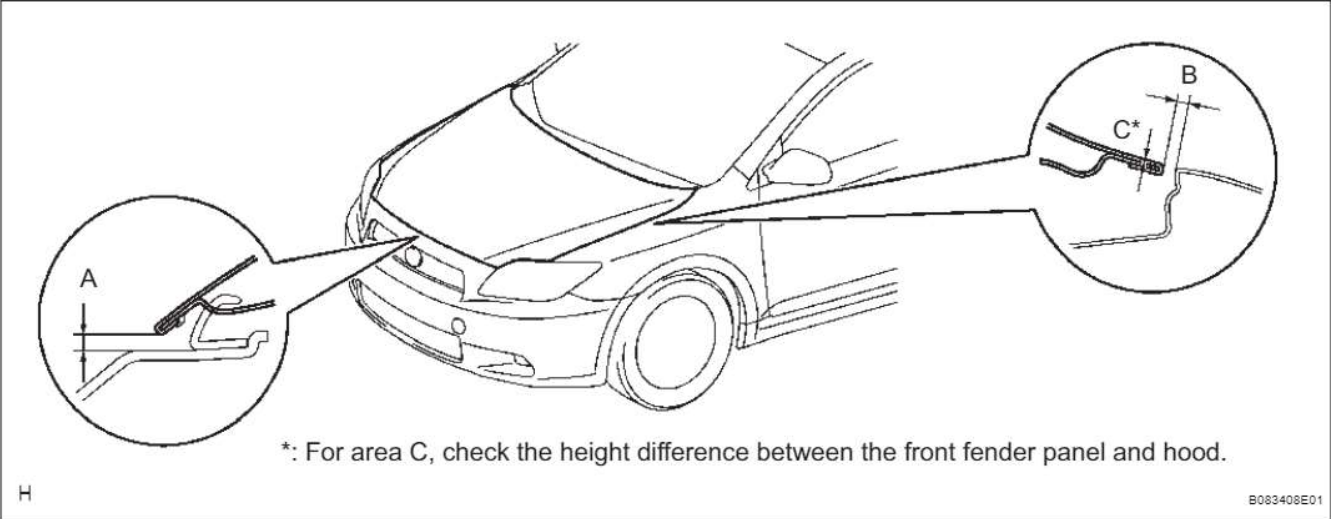


HOOD

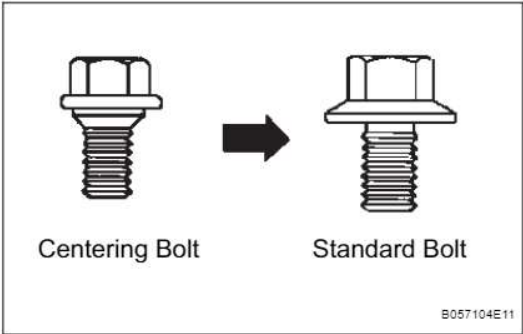
ON-VEHICLE INSPECTION

1. INSPECT HOOD SUB-ASSEMBLY
- (a) Check that the clearance measurements of areas A to C are within the standard range.



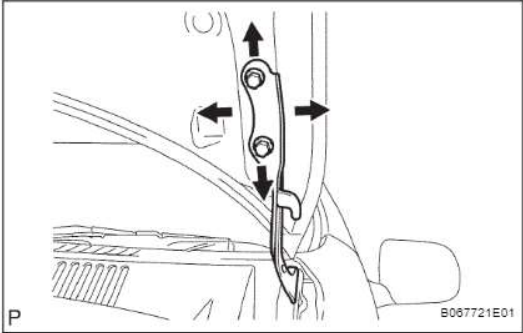
Standard measurement:

Area	Measurement	Area	Measurement
A (center of hood only)	4.5 +/- 1.5 mm (0.177 +/- 0.059 in.)	C	0.0 +/- 1.5 mm (0.000 +/- 0.059 in.)
B	3.8 +/- 1.5 mm (0.150 +/- 0.059 in.)	-	-



ADJUSTMENT

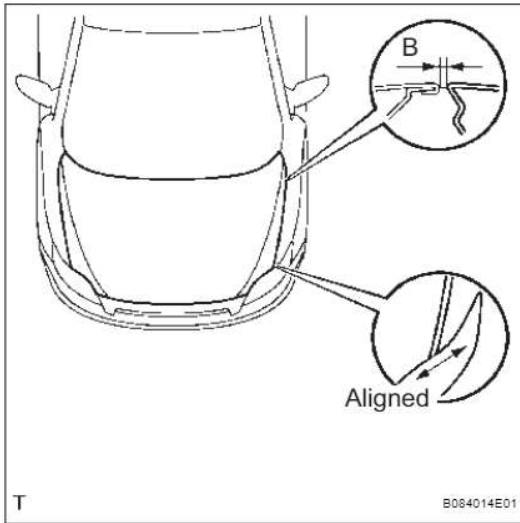
- HINT:
- Centering bolts are used to mount the hood hinge and hood lock. The hood and hood lock cannot be adjusted with the centering bolts on. Substitute the centering bolts with standard bolts (with washers) when making adjustments.
 - A bolt without a torque specification is shown in the standard bolt chart (see page [SS-2](#)).



1. ADJUST HOOD SUB-ASSEMBLY
- (a) Adjust the hood's position.
- (1) Loosen the hood's 4 hinge bolts.

ED-2

ENGINE HOOD / DOOR – HOOD



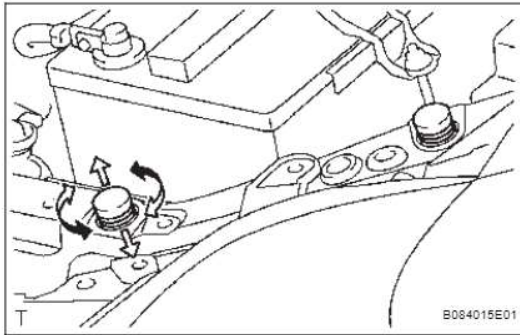
- (2) Move the hood and adjust the clearance between the hood and front fender. Make sure that the clearance is within the standard.

Standard clearance (B):

3.8 +- 1.5 mm (0.150 +- 0.059 in.)

- (3) Tighten the hood's hinge bolts after the adjustment.

Torque: 13 N*m (133 kgf*cm, 10 ft.*lbf)

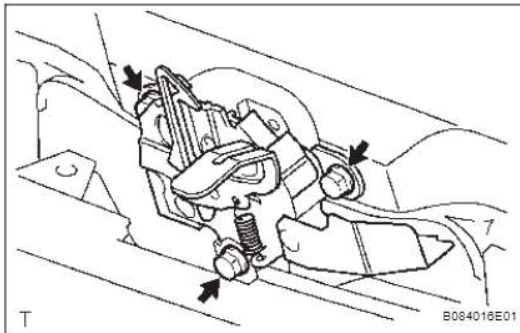


- (b) Adjust the cushion rubber so that the height of the hood and fender are aligned.

- (1) Raise or lower the hood's front end by turning the cushion rubber. Make sure that the clearance is within the standard range.

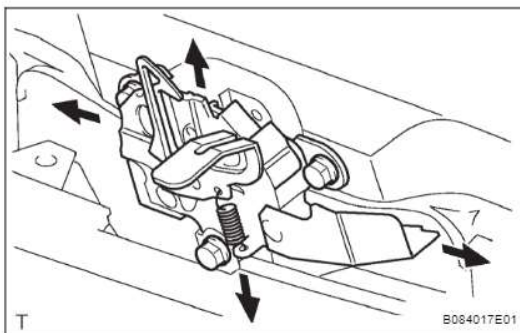
Standard clearance (C):

0.0 +- 1.5 mm (0.000 +- 0.059 in.)



- (c) Adjust the hood lock.

- (1) Loosen the 3 bolts.



- (2) Adjust the hood lock position so that the striker can enter it smoothly.

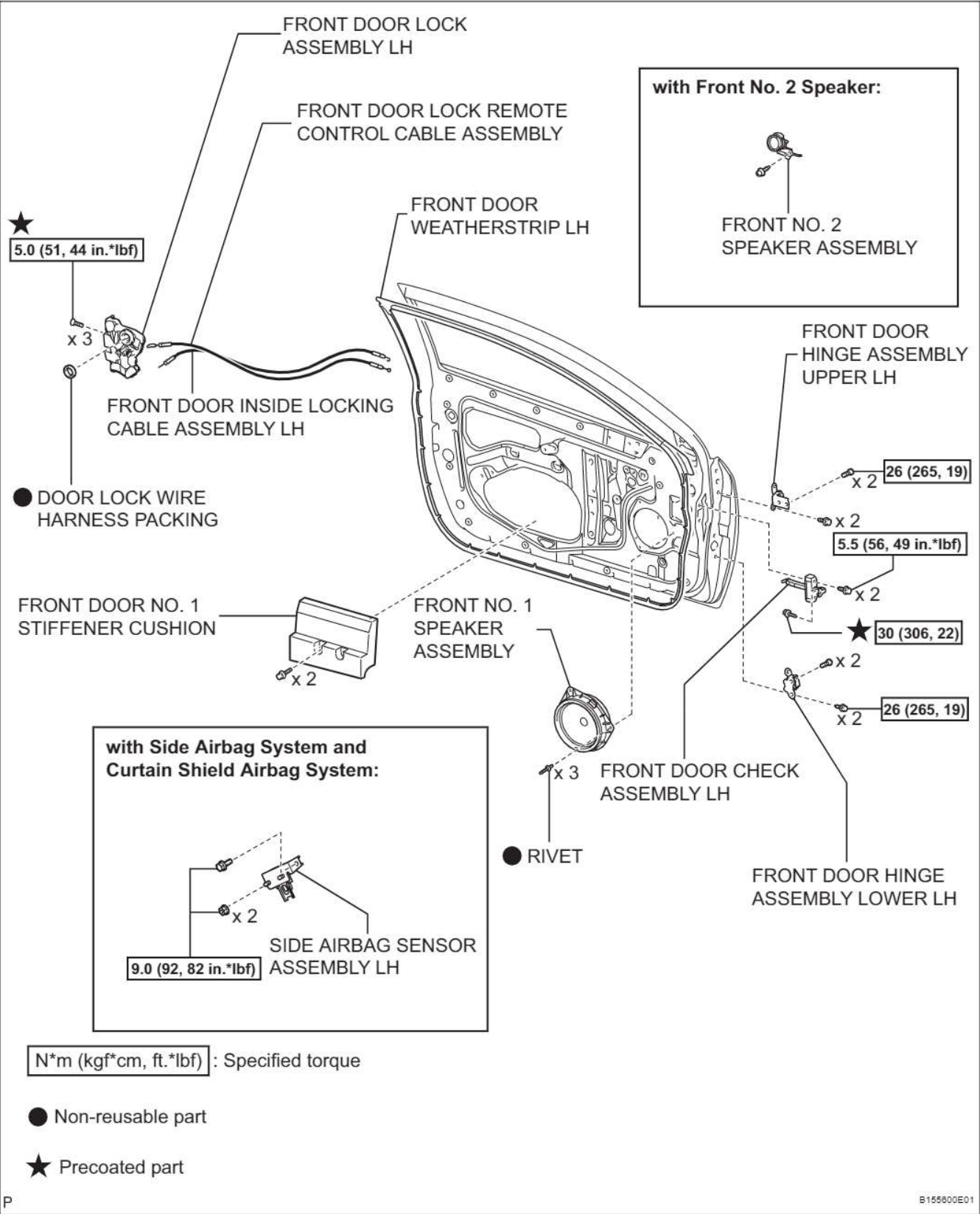
- (3) Tighten the bolts after the adjustment.

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

ED

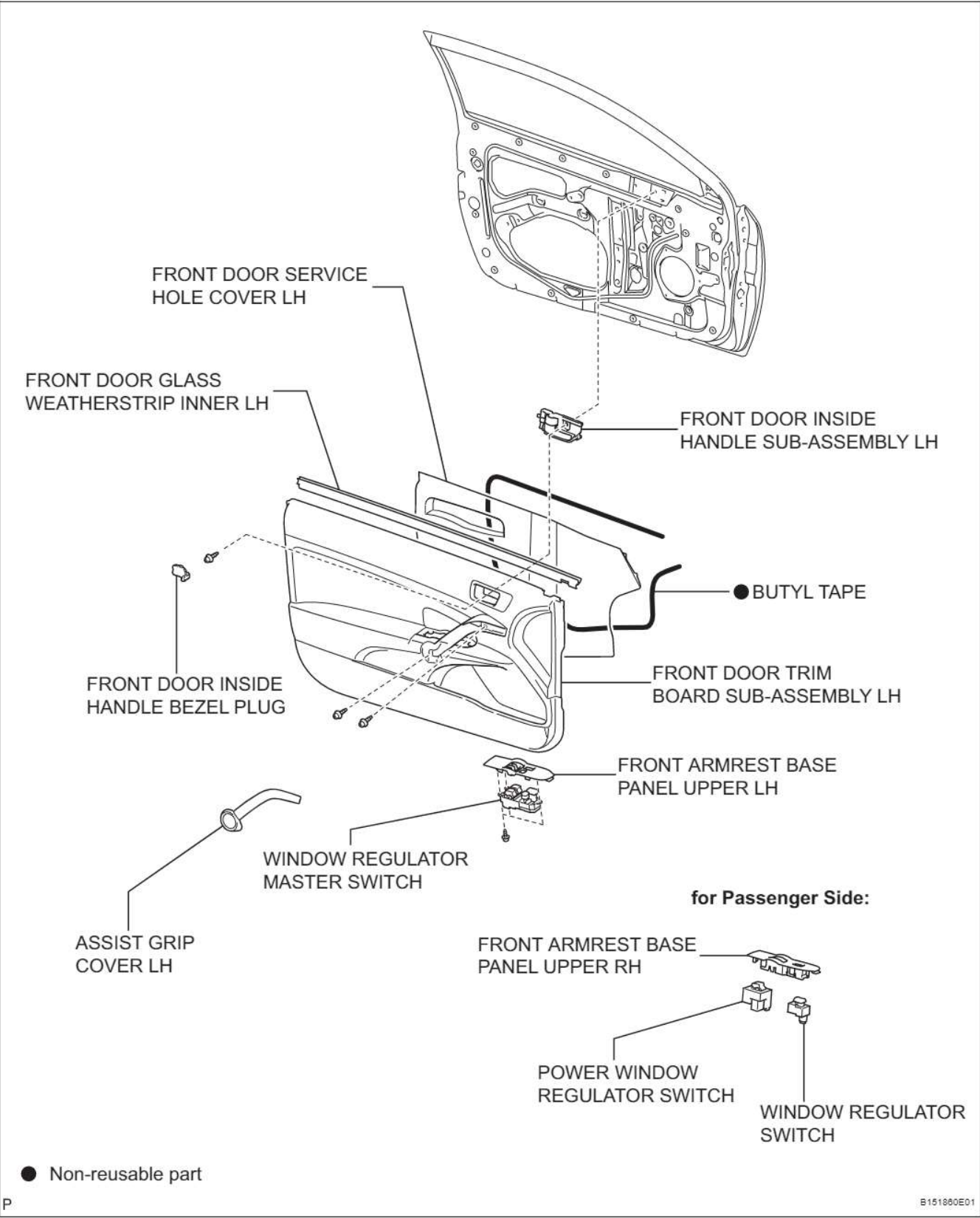
ENGINE HOOD / DOOR – FRONT DOOR

FRONT DOOR
COMPONENTS



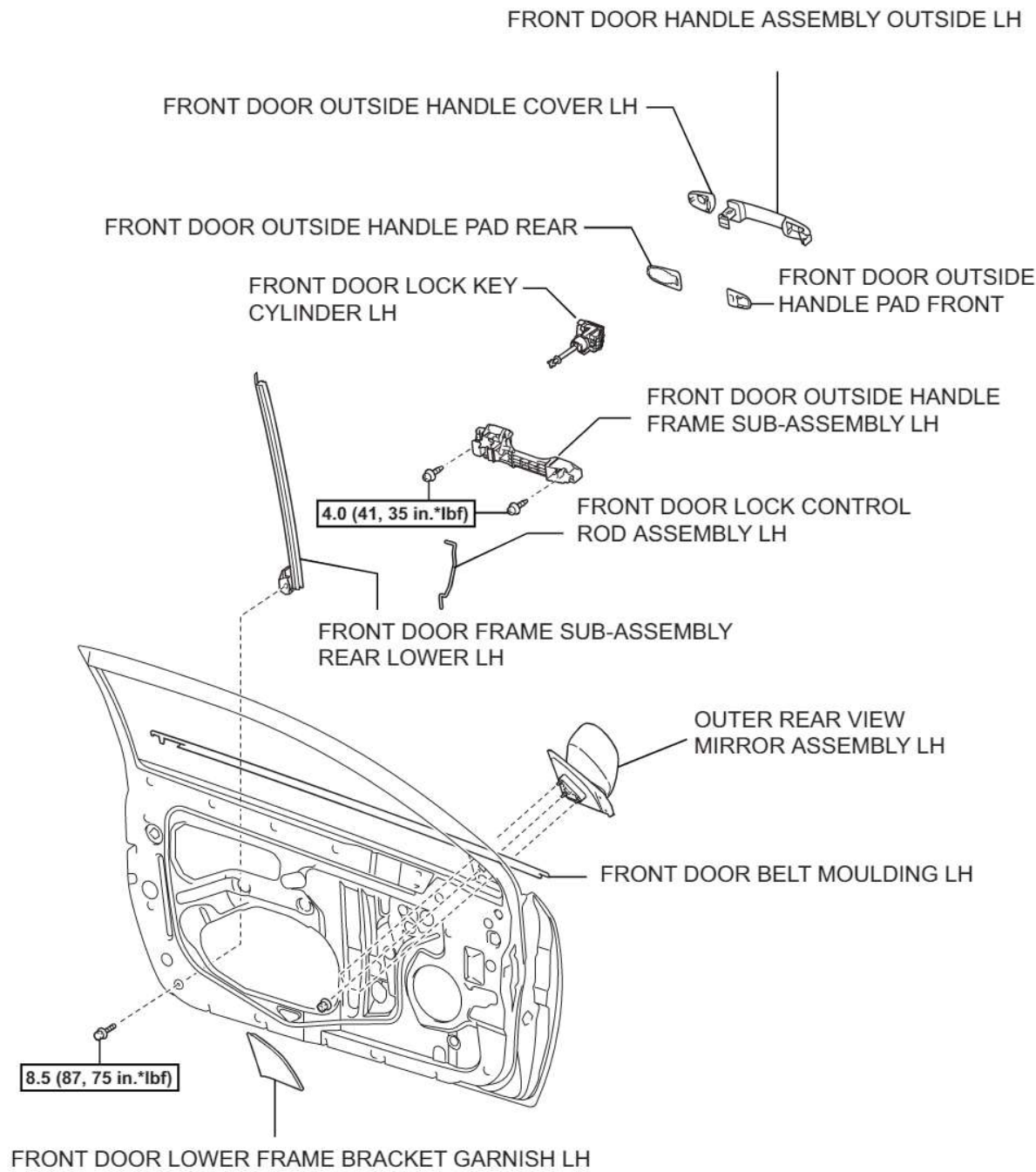
ED-4

ENGINE HOOD / DOOR – FRONT DOOR



ENGINE HOOD / DOOR – FRONT DOOR

ED-5



N*m (kgf*cm, ft.*lbf) : Specified torque

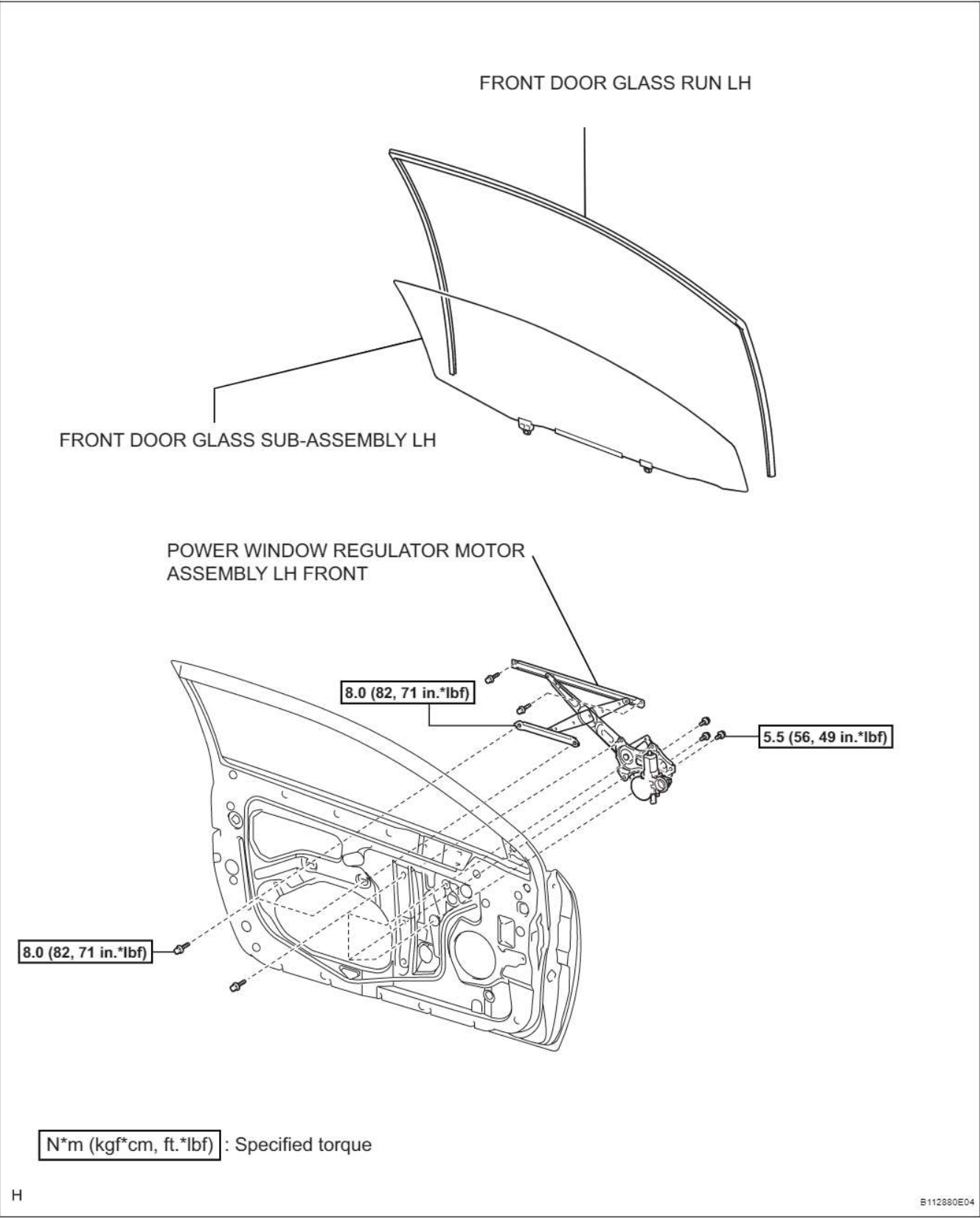
ED

H

B112881E03

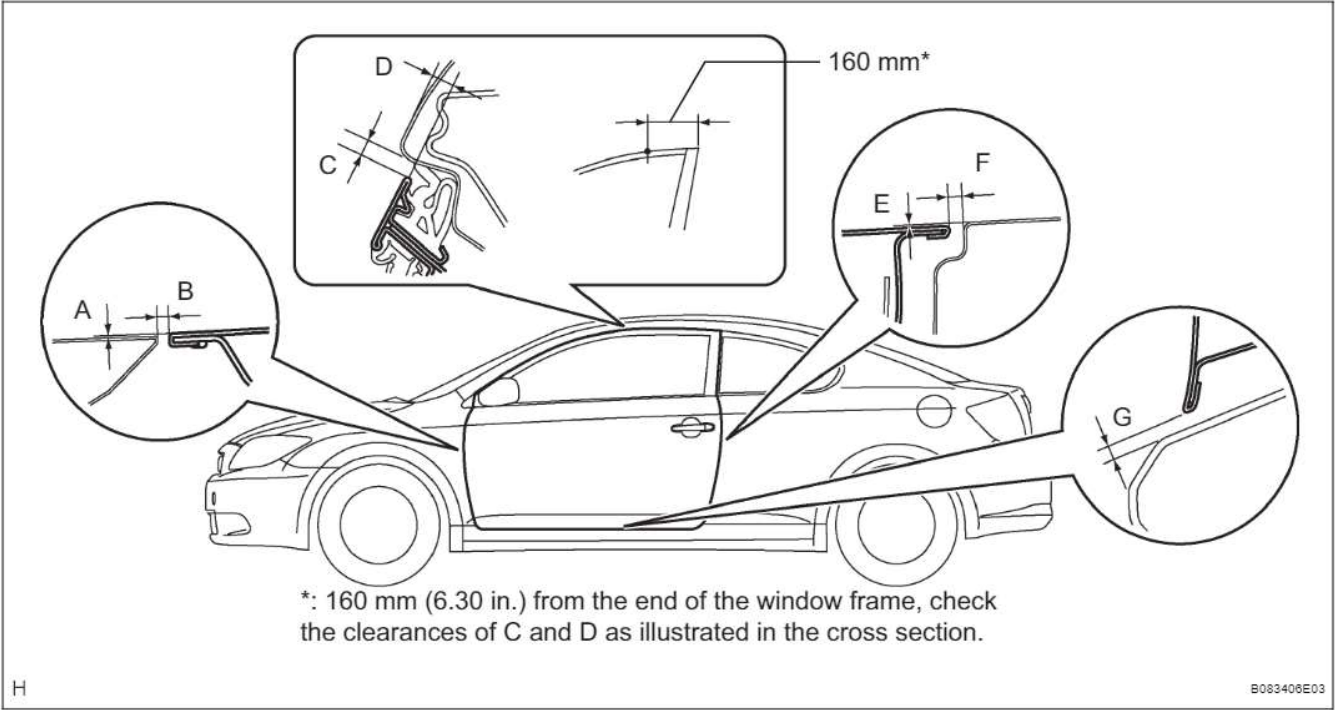
ED-6

ENGINE HOOD / DOOR – FRONT DOOR



ON-VEHICLE INSPECTION

1. INSPECT FRONT DOOR PANEL SUB-ASSEMBLY LH
- (a) Check that the clearance measurements of areas A to G are within the standard range.



Standard measurement:

Area	Measurement	Area	Measurement
A	0.0 +/- 1.5 mm (0.000 +/- 0.059 in.)	E	0.0 +/- 1.5 mm (0.000 +/- 0.059 in.)
B	4.3 +/- 1.5 mm (0.169 +/- 0.059 in.)	F	4.3 +/- 1.5 mm (0.169 +/- 0.059 in.)
C	5.5 +/- 1.5 mm (0.217 +/- 0.059 in.)	G	5.3 +/- 1.5 mm (0.209 +/- 0.059 in.)
D	6.4 +/- 1.5 mm (0.252 +/- 0.059 in.)	-	-

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ENGINE HOOD / DOOR – FRONT DOOR

DISASSEMBLY

HINT:

- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

CAUTION:

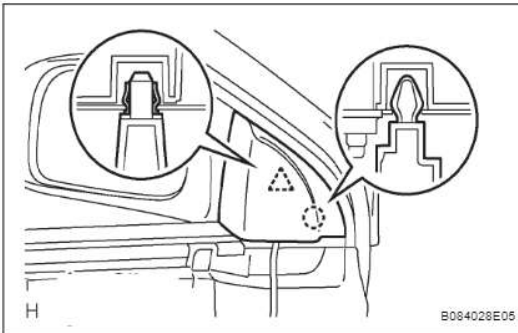
Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

2. REMOVE FRONT DOOR LOWER FRAME BRACKET GARNISH LH

- (a) Using a screwdriver, detach the clip and claw, and remove the garnish.

HINT:

Tape the screwdriver tip before use.

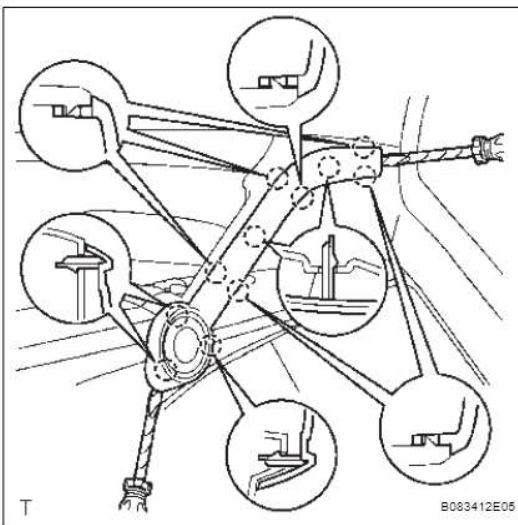


3. REMOVE ASSIST GRIP COVER LH

- (a) Using a screwdriver, detach the 11 claws and remove the grip cover.

HINT:

Tape the screwdriver tip before use.



4. REMOVE FRONT ARMREST BASE PANEL UPPER LH

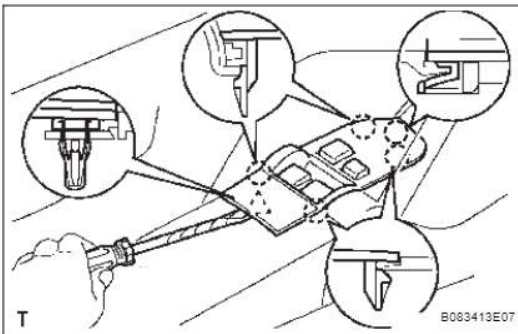
- (a) Driver's side:

- (1) Using a screwdriver, detach the clip and 5 claws, and remove the armrest base panel upper LH together with the window regulator master switch.

HINT:

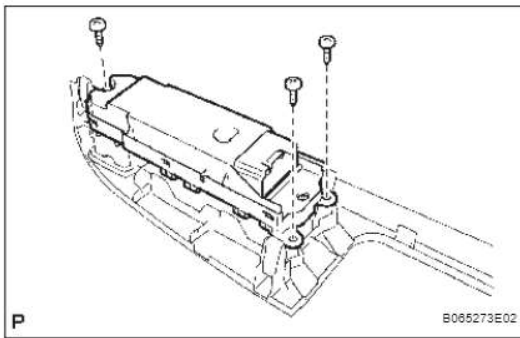
Tape the screwdriver tip before use.

- (2) Disconnect the switch connector.



ENGINE HOOD / DOOR – FRONT DOOR

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- (3) Remove the 3 screws and window regulator master switch from the armrest base panel upper LH.

NOTICE:

Be careful when removing the screws as the master switch may fall and become damaged.

- (b) Passenger's side:

- (1) Using a screwdriver, detach the clip and 5 claws, and remove the armrest base panel upper RH together with the window regulator switch.

HINT:

Tape the screwdriver tip before use.

- (2) Disconnect the switch connector.

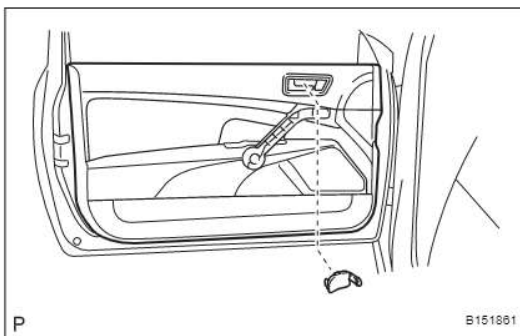
- (3) Using a screwdriver, detach the 2 claws and remove the power window regulator switch from the armrest base panel upper RH.

HINT:

Tape the screwdriver tip before use.

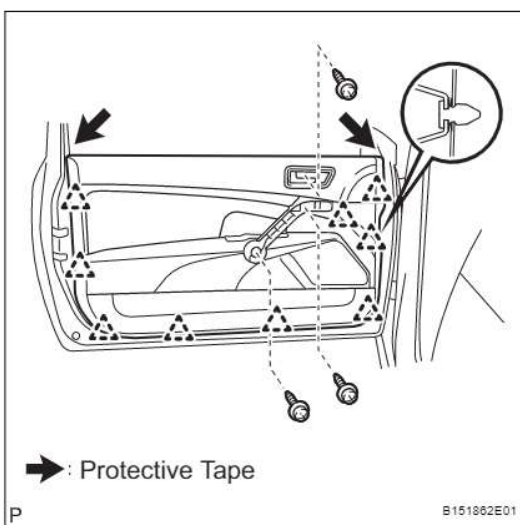
NOTICE:

Be careful when detaching the claws as the switch may fall and become damaged.



5. REMOVE FRONT DOOR INSIDE HANDLE BEZEL PLUG

- (a) Using a screwdriver, detach the claw, and remove the front door inside handle bezel plug.



6. REMOVE FRONT DOOR TRIM BOARD SUB-ASSEMBLY LH

- (a) Prevent damage to the door panel by applying protective tape to the areas indicated by the arrows in the illustration.

- (b) Remove the 3 screws.

- (c) Using a screwdriver, detach the 9 clips.

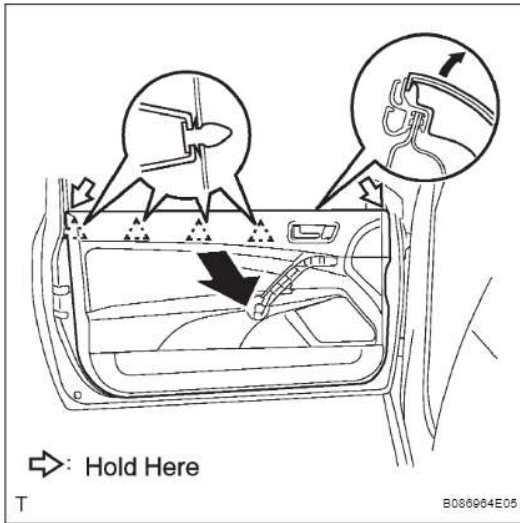
HINT:

Tape the screwdriver tip before use.

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ENGINE HOOD / DOOR – FRONT DOOR



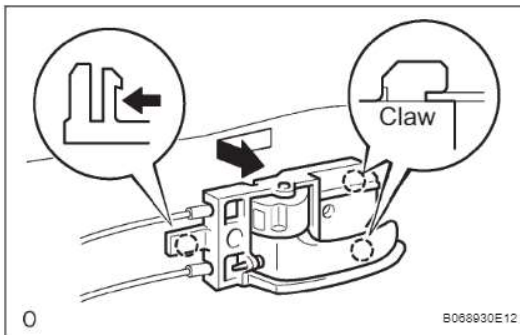
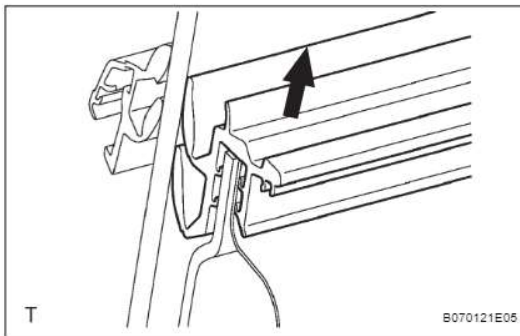
- (d) Prepare to remove the door trim by holding the locations indicated by the arrows in the illustration.
- (e) Horizontally pull out the door trim to detach the 4 clips.

NOTICE:

To prevent damage to the 2 pins, be sure to keep the door trim horizontal while removing it.

7. REMOVE OUTER REAR VIEW MIRROR ASSEMBLY LH (See page [MI-8](#))
8. REMOVE FRONT DOOR BELT MOULDING LH (See page [ET-14](#))
9. REMOVE FRONT NO. 1 SPEAKER ASSEMBLY (See page [AV-18](#))
10. REMOVE FRONT NO. 2 SPEAKER ASSEMBLY (w/ Front No. 2 Speaker) (See page [AV-22](#))
11. REMOVE FRONT DOOR GLASS WEATHERSTRIP INNER LH

- (a) Remove the weatherstrip inner.



12. REMOVE FRONT DOOR INSIDE HANDLE SUB-ASSEMBLY LH

- (a) Using a screwdriver, detach the claw.
HINT:
Tape the screwdriver tip before use.
- (b) Move the inside handle in the direction indicated by the arrow mark in the illustration. This will release the claw and allow removal of the inside handle.
- (c) Disconnect the 2 cables from the inside handle.

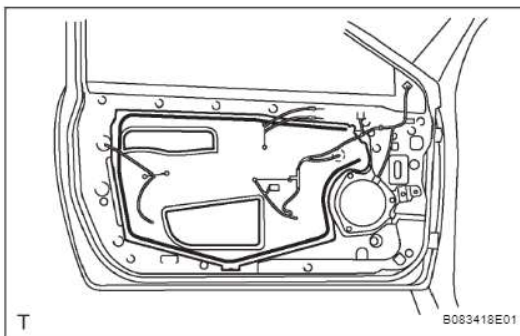
13. REMOVE FRONT DOOR SERVICE HOLE COVER LH

- (a) Remove the service hole cover.

NOTICE:

Remove the remaining tape on the door side.

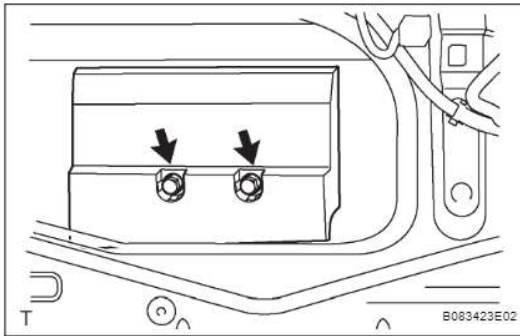
14. REMOVE SIDE AIRBAG SENSOR ASSEMBLY LH (w/ Side Airbag System and Curtain Shield Airbag System) (See page [RS-398](#))



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ENGINE HOOD / DOOR – FRONT DOOR

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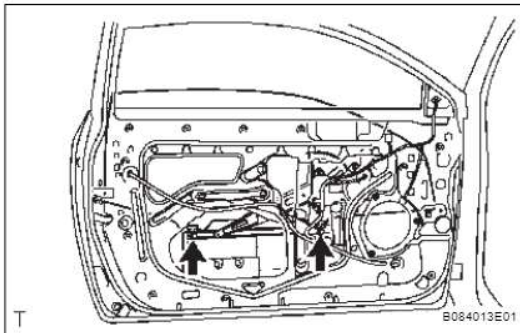


15. REMOVE FRONT DOOR NO. 1 STIFFENER CUSHION

- (a) Remove the 2 bolts and cushion.

HINT:

Remove the sensor through the service hole.



16. REMOVE FRONT DOOR GLASS SUB-ASSEMBLY LH

HINT:

Insert a cushion inside the door panel to prevent the glass from being scratched.

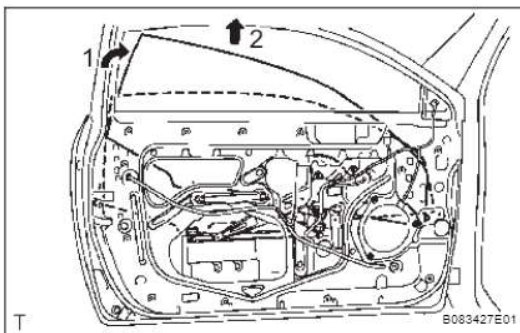
- (a) Driver's side:
Temporarily install the window regulator master switch.
- (b) Passenger's side:
Temporarily install the power window regulator switch.
- (c) Move the door glass until the 2 bolts appear in the service holes.
- (d) Remove the 2 bolts.

NOTICE:**Be careful when removing the bolts as the glass may fall and become damaged.**

- (e) Remove the door glass in the direction indicated by the arrow marks in the illustration.

NOTICE:**Be careful not to damage the glass.**

- (f) Driver's side:
Remove the window regulator master switch.
- (g) Passenger's side:
Remove the power window regulator switch.



17. REMOVE FRONT DOOR WINDOW REGULATOR SUB-ASSEMBLY LH

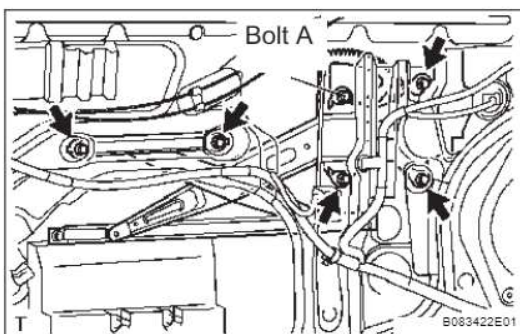
- (a) Disconnect the connector.
- (b) Loosen bolt A.
- (c) Remove the 5 bolts and regulator.

HINT:

Remove the window regulator through the service hole.

NOTICE:**Be careful when removing the bolts as the window regulator may fall and become damaged.**

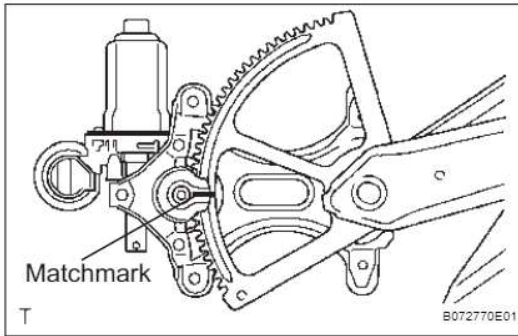
- (d) Remove bolt A.



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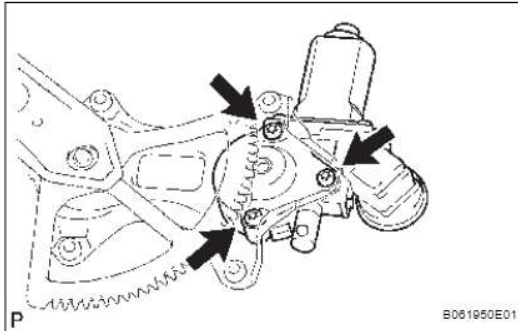
ED-12

ENGINE HOOD / DOOR – FRONT DOOR

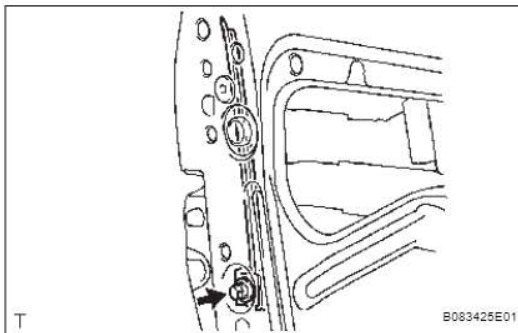


18. REMOVE POWER WINDOW REGULATOR MOTOR ASSEMBLY LH FRONT

- (a) Place matchmarks on the window regulator motor bracket and regulator gear.



- (b) Using a T25 "torx" driver, remove the 3 screws and motor.



19. REMOVE FRONT DOOR FRAME SUB-ASSEMBLY REAR LOWER LH

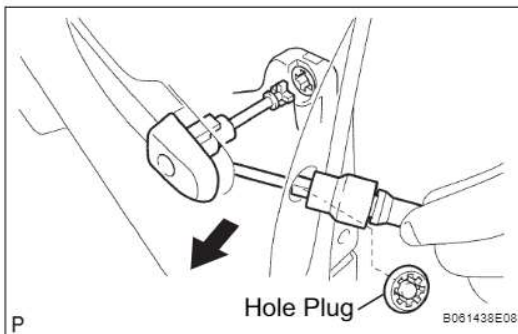
- (a) Remove the bolt and frame.

HINT:

Remove the frame through the service hole.

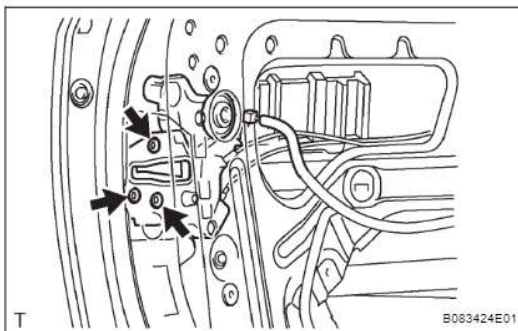
NOTICE:

Be careful when removing the bolts as the frame may fall and become damaged.



20. REMOVE FRONT DOOR OUTSIDE HANDLE COVER LH

- (a) Remove the hole plug.
- (b) Using a T30 "torx" socket, loosen the screw and remove the cover with the door lock key cylinder installed.



21. REMOVE FRONT DOOR LOCK ASSEMBLY LH

- (a) Using a T30 "torx" socket, remove the 3 screws and the door lock.

HINT:

Remove the door lock through the service hole.

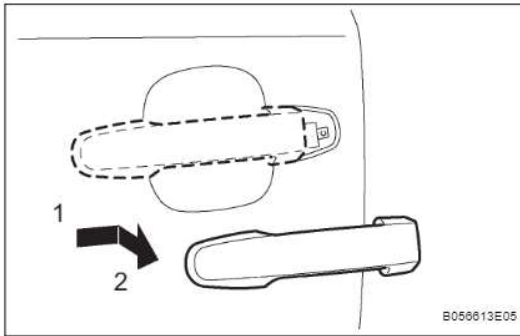
NOTICE:

Be careful when removing the screws as the door lock may fall and become damaged.

ED

ENGINE HOOD / DOOR – FRONT DOOR

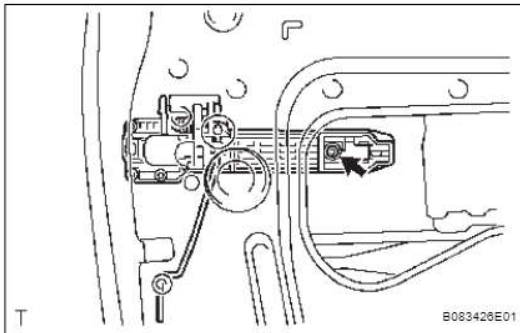
ED-13

**22. REMOVE FRONT DOOR HANDLE ASSEMBLY OUTSIDE LH**

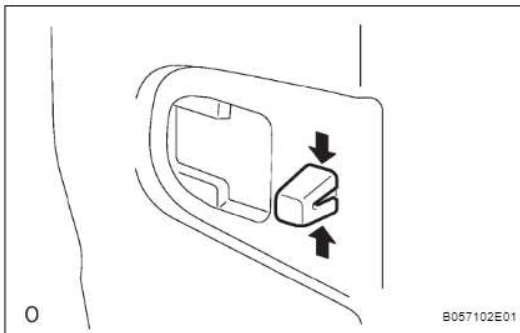
- (a) Remove the handle by sliding and pulling it in the direction indicated by the arrow mark in the illustration.

NOTICE:

If the bellcrank lever is not pulled and held when removing the handle, the bellcrank lever will interfere with the handle and become damaged.

**23. REMOVE FRONT DOOR OUTSIDE HANDLE FRAME SUB-ASSEMBLY LH**

- (a) Using a T30 "torx" socket, loosen the screw of the frame.



- (b) Using pliers, squeeze the clip and remove the frame.

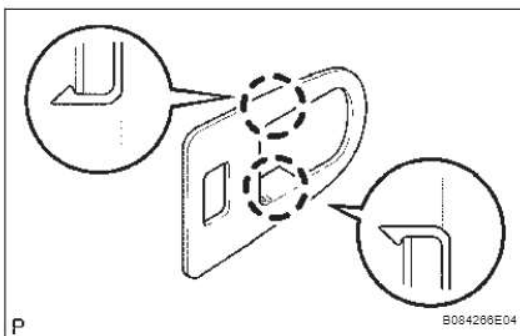
HINT:

Remove the frame through the service hole.

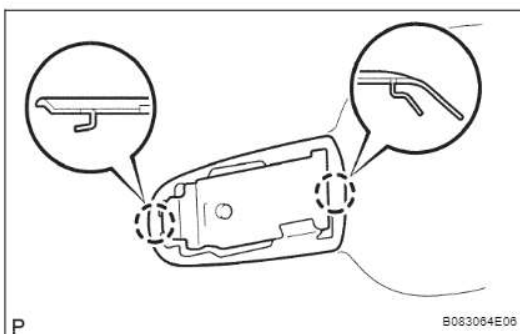
NOTICE:

Be sure to remove the outside handle frame together with the clips, as the clips will be damaged if they remain attached to the door panel.

- (c) Remove the lock control rod.

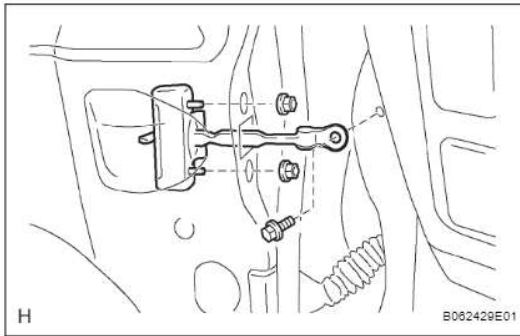
**24. REMOVE FRONT DOOR OUTSIDE HANDLE PAD FRONT**

- (a) Detach the 2 claws and remove the pad.

**25. REMOVE FRONT DOOR OUTSIDE HANDLE PAD REAR**

- (a) Detach the 2 claws and remove the pad.

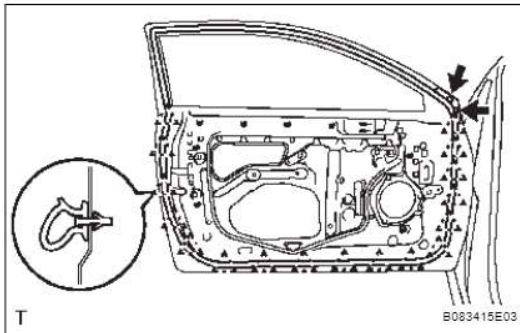
ED

ED-14**ENGINE HOOD / DOOR – FRONT DOOR****26. REMOVE FRONT DOOR CHECK ASSEMBLY LH**

- (a) Remove the bolt, 2 nuts and the door check.

HINT:

Remove the check through the service hole.

**27. REMOVE FRONT DOOR WEATHERSTRIP LH**

- (a) Using a clip remover, remove the 2 clips indicated by the 2 arrow marks in the illustration.

- (b) Using a clip remover, detach the 17 clips and remove the weatherstrip.

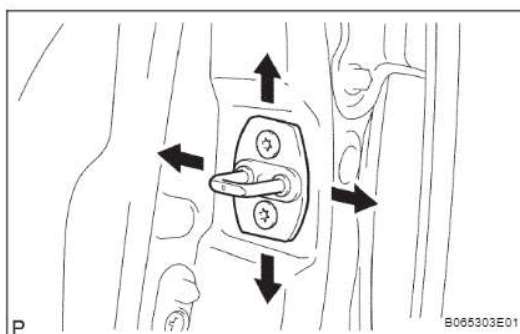
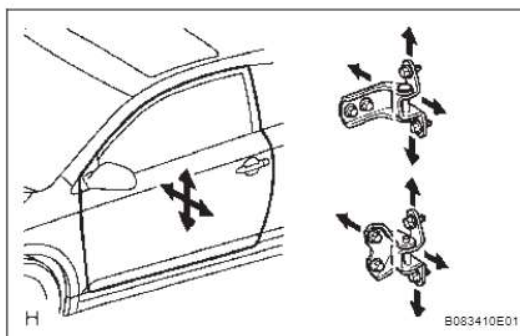
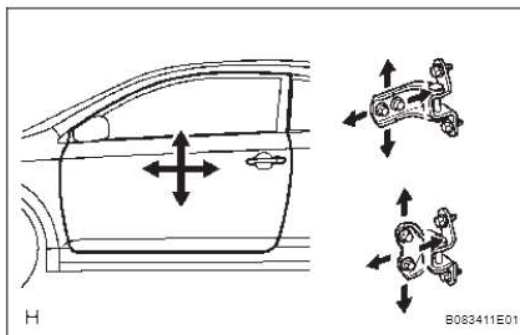
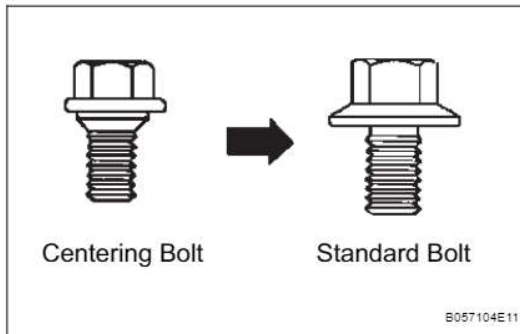
HINT:

If clips are damaged during removal, replace them.

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 airbag systems.
- Use the same procedures 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 (with washers) when making adjustment.
- A bolt without a torque specification is shown in the standard bolt chart (see page [SS-2](#)).



1. **ADJUST FRONT DOOR PANEL SUB-ASSEMBLY LH**
 - (a) Using SST, loosen the body's hinge bolts and adjust the door's position.
SST 09812-00010, 09812-00020
 - (b) Tighten the body's hinge bolts after the adjustment.
Torque: 26 N*m (265 kgf*cm, 19 ft.*lbf)
- (c) Loosen the door's hinge bolts and adjust the door's position.
- (d) Tighten the door's hinge bolts after the adjustment.
Torque: 26 N*m (265 kgf*cm, 19 ft.*lbf)
- (e) Adjust the striker position by slightly loosening the striker mounting screws and hitting the striker with a plastic-faced hammer.
- (f) Tighten the striker mounting screws after the adjustment.
Torque: 23 N*m (235 kgf*cm, 17 ft.*lbf)
- (g) Connect the battery cable.
- (h) Inspect the SRS warning light (see page [RS-11](#)).

ED

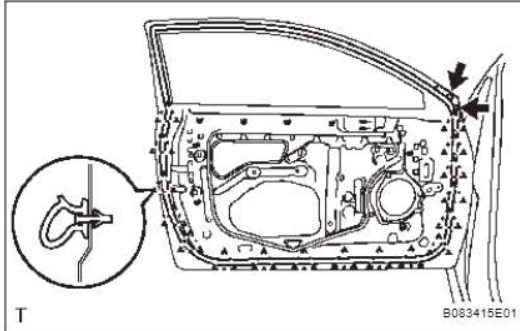
ED-16

ENGINE HOOD / DOOR – FRONT DOOR

REASSEMBLY

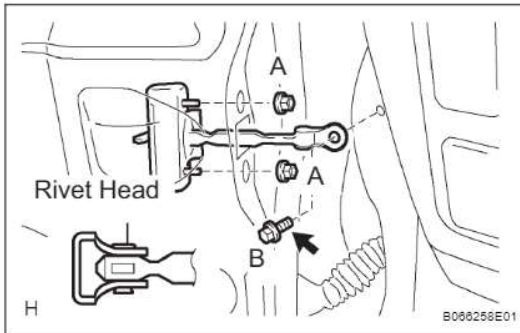
HINT:

- Use the same procedure 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

- Install the weatherstrip and attach the 17 clips.
- Attach the 2 clips indicated by the 2 arrow marks in the illustration.



2. INSTALL FRONT DOOR CHECK ASSEMBLY LH

- Apply MP grease to the sliding areas of the door check.
- Install the door check to the door panel with the 2 nuts.
- Apply adhesive to the bolt.

Adhesive:

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

- Install the door check to the body panel with the bolt.

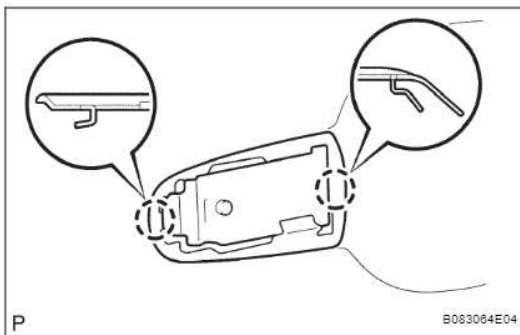
Torque: 30 N*m (306 kgf*cm, 22 ft.*lbf)

HINT:

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

3. INSTALL FRONT DOOR OUTSIDE HANDLE PAD REAR

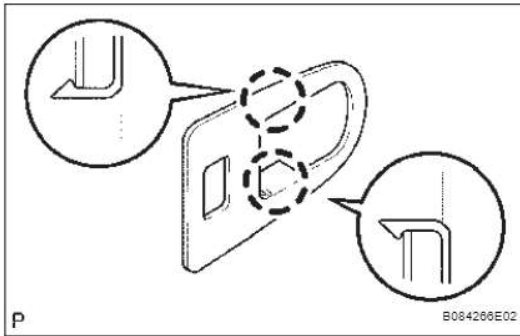
- Attach the 2 claws to install the pad.



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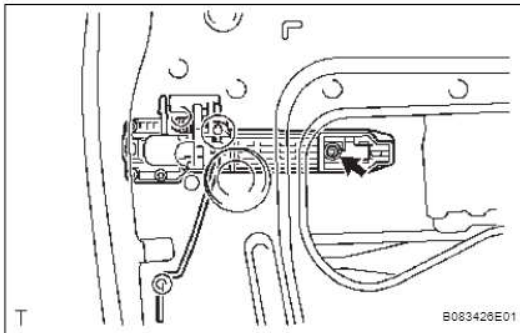
ENGINE HOOD / DOOR – FRONT DOOR

ED-17



4. INSTALL FRONT DOOR OUTSIDE HANDLE PAD FRONT

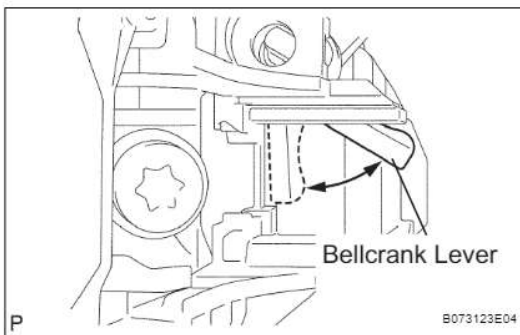
- (a) Attach the 2 claws to install the pad.



5. INSTALL FRONT DOOR OUTSIDE HANDLE FRAME SUB-ASSEMBLY LH

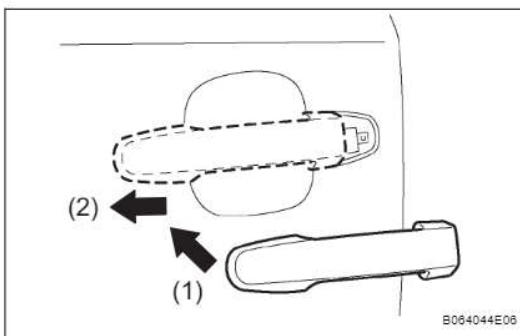
- (a) Install the front door lock open rod.
 (b) Apply MP grease to the sliding areas of the frame.
 (c) Using a T30 "torx" socket, install the frame with the screw.

Torque: 4.0 N*m (41 kgf*cm, 35 in.*lbf)



6. INSTALL FRONT DOOR HANDLE ASSEMBLY OUTSIDE LH

- (a) Pull and hold the bellcrank lever of the frame as shown in the illustration.



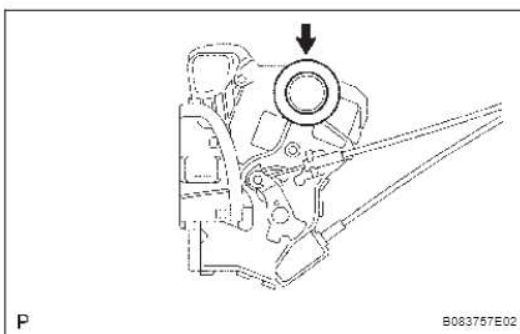
- (b) Install the handle by pushing it in the direction of the arrow marks in the illustration.

NOTICE:

If the bellcrank lever is not pulled and held when installing the handle, the bellcrank lever will interfere with the handle and become damaged.

7. INSTALL FRONT DOOR LOCK ASSEMBLY LH

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



- (b) Install a new door lock wire harness packing.

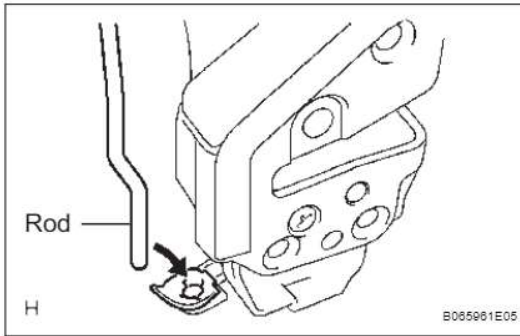
CAUTION:

- When reinstalling the door lock, always use new packing.
- Do not allow grease or dirt to contaminate the gap between the door panel and packing.
- Old or damaged packing cannot effectively protect against water, which can damage the door lock.

ED

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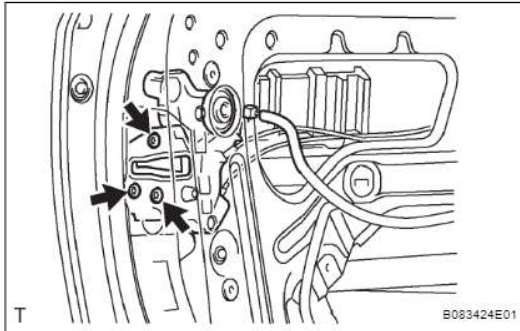
ENGINE HOOD / DOOR – FRONT DOOR



- (c) Insert the control rod into the door lock, and then set it to the door panel.

NOTICE:

Make sure that the rod is securely engaged with the lock.



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

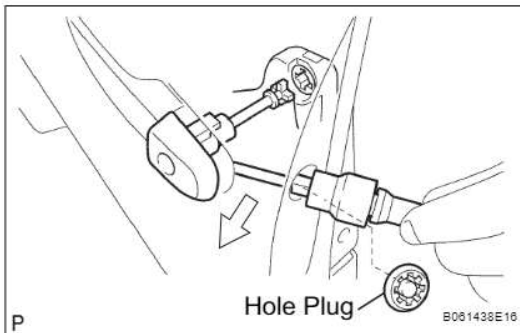
Adhesive:

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.

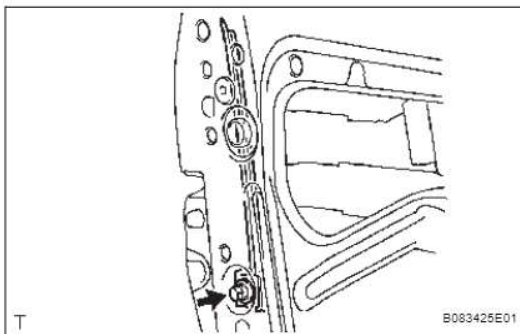


8. INSTALL FRONT DOOR OUTSIDE HANDLE COVER LH

- (a) Using a T30 "torx" socket, install the cover (with the door key cylinder installed) with the screw.

Torque: 4.0 N*m (41 kgf*cm, 35 ft.*lbf)

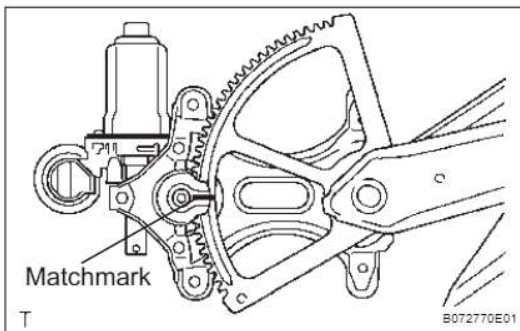
- (b) Install the hole plug.



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

- (a) Install the frame with the bolt.

Torque: 8.5 N*m (87 kgf*cm, 75 in.*lbf)



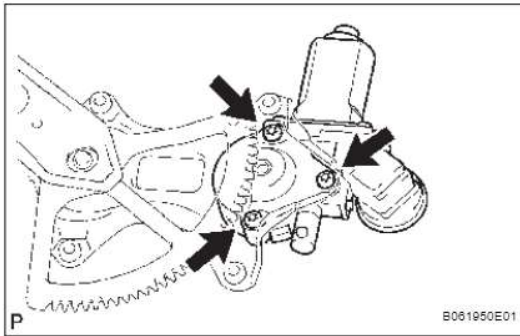
10. INSTALL POWER WINDOW REGULATOR MOTOR ASSEMBLY LH FRONT

- (a) Align the matchmarks. Keep them aligned until the window glass installation is complete.

ED

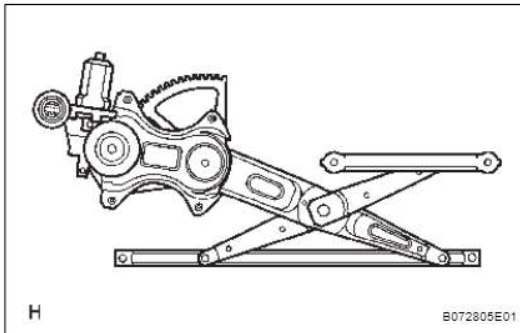
ENGINE HOOD / DOOR – FRONT DOOR

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

Torque: 5.4 N*m (55 kgf*cm, 48 in.*lbf)

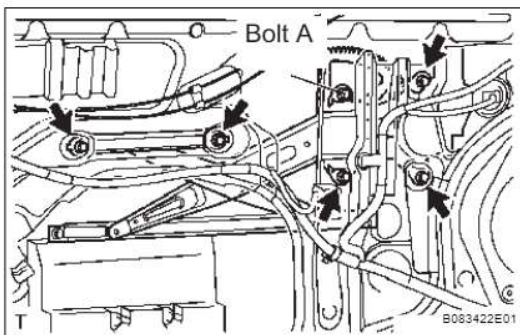


11. INSTALL FRONT DOOR WINDOW REGULATOR SUB-ASSEMBLY LH

- (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.

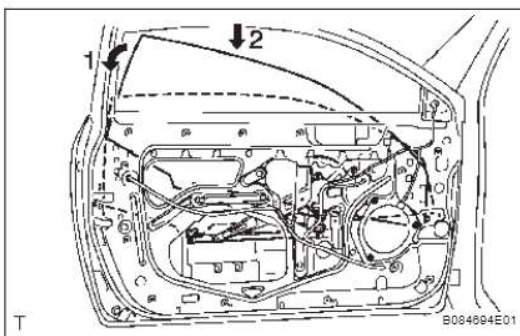


- (b) Loosely screw bolt A onto the window regulator.
 (c) Insert the window regulator into the door panel. Use bolt A to hang the window regulator on the door panel.
 (d) Install the window regulator with the 5 bolts and tighten bolt A.

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.



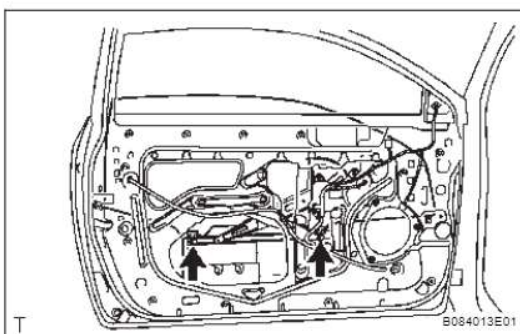
12. INSTALL FRONT DOOR GLASS SUB-ASSEMBLY LH

- (a) Install the glass run.

CAUTION:

Be careful not to damage the glass.

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



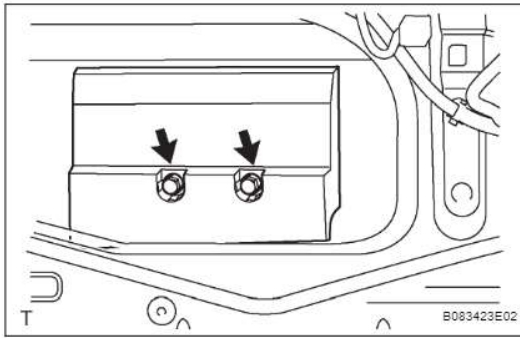
- (c) Install the glass to the window regulator with the 2 bolts.

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

ED

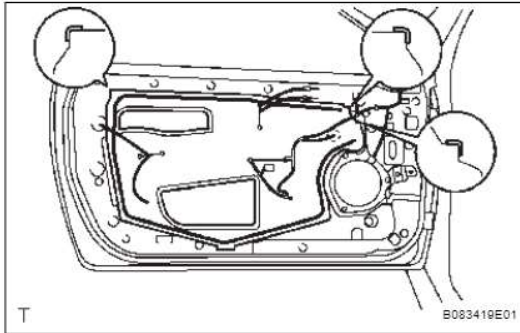
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ENGINE HOOD / DOOR – FRONT DOOR



- 13. INSTALL FRONT DOOR NO. 1 STIFFENER CUSHION**
 (a) Install the stiffener cushion to the front door with the 2 bolts.

- 14. INSTALL SIDE AIRBAG SENSOR ASSEMBLY LH (w/ Side Airbag System and Curtain Shield Airbag System)** (See page [RS-398](#))



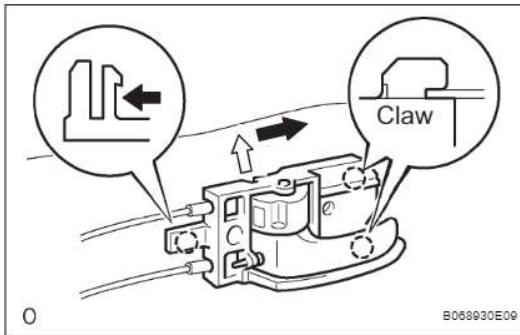
- 15. INSTALL FRONT DOOR SERVICE HOLE COVER LH**

- (a) 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 that it is installed properly.

- (b) Connect each connector.



- 16. 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 2 cables to the inside handle.

- 17. INSTALL FRONT DOOR GLASS WEATHERSTRIP INNER LH**

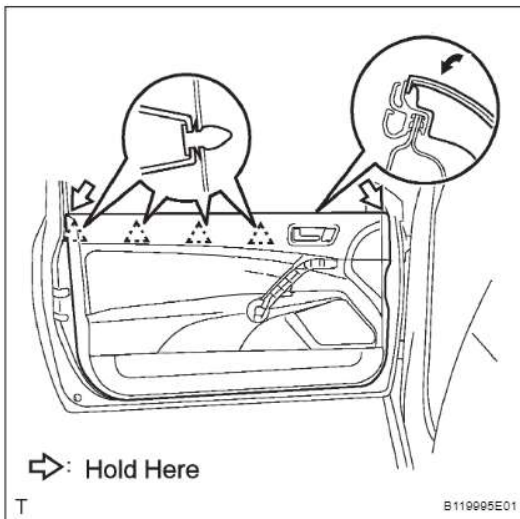
- 18. INSTALL FRONT NO. 2 SPEAKER ASSEMBLY (w/ Front No. 2 Speaker)** (See page [AV-23](#))

- 19. INSTALL FRONT NO. 1 SPEAKER ASSEMBLY** (See page [AV-19](#))

- 20. INSTALL OUTER REAR VIEW MIRROR ASSEMBLY LH** (See page [MI-10](#))

- 21. INSTALL FRONT DOOR TRIM BOARD SUB-ASSEMBLY LH**

- (a) Attach the 4 clips and install the trim board.



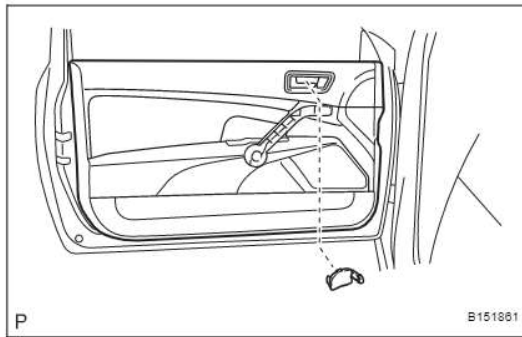
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ENGINE HOOD / DOOR – FRONT DOOR

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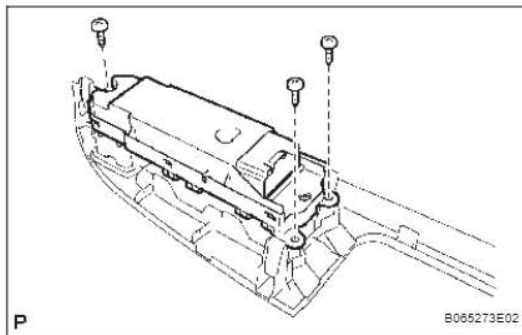


(b) Attach the 9 clips and install the 2 screws.



22. INSTALL FRONT DOOR INSIDE HANDLE BEZEL PLUG

(a) Attach the claw and install the front door inside handle bezel plug.



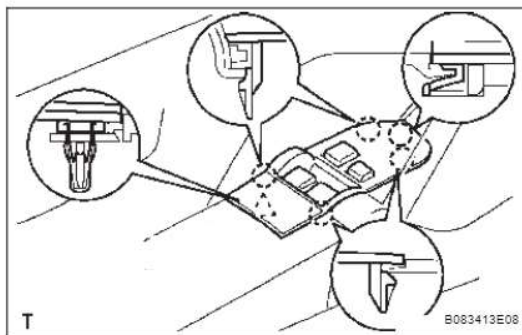
23. INSTALL FRONT ARMREST BASE PANEL UPPER LH

(a) Driver's side:

- (1) Install the window regulator master switch to the armrest base panel upper LH with the 3 screws.

- (2) Connect the switch connector.

ED



- (3) Attach the clip and 5 claws to install the armrest base panel upper LH together with the window regulator master switch.

(b) Passenger's side:

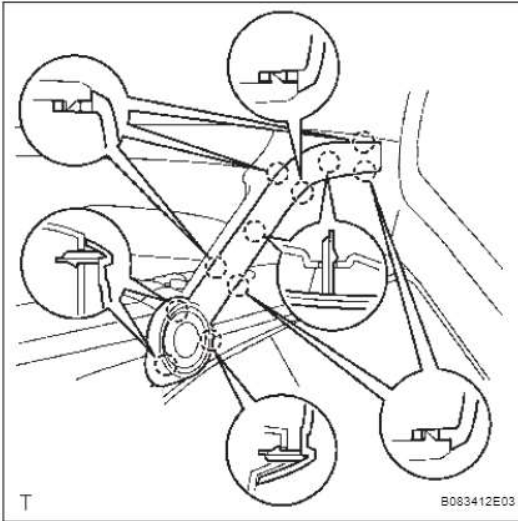
- (1) Install the power window regulator switch to the armrest base panel upper RH with the 2 screws.

- (2) Connect the connector.

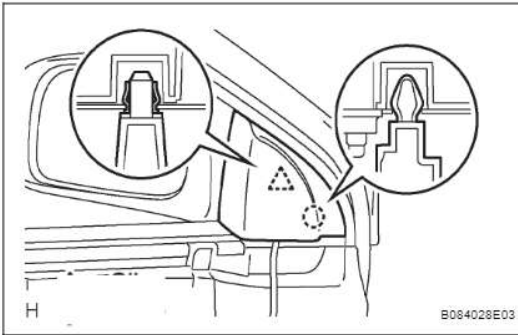
- (3) Attach the clip and 5 claws to install the armrest base panel upper RH together with the power window regulator switch.

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ENGINE HOOD / DOOR – FRONT DOOR

**24. INSTALL ASSIST GRIP COVER LH**

- (a) Install the grip cover and attach the 11 claws.

**25. INSTALL FRONT DOOR LOWER FRAME BRACKET GARNISH LH**

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

26. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**27. INSPECT SRS WARNING LIGHT**

- (a) Check the SRS warning light (see page [RS-11](#)).

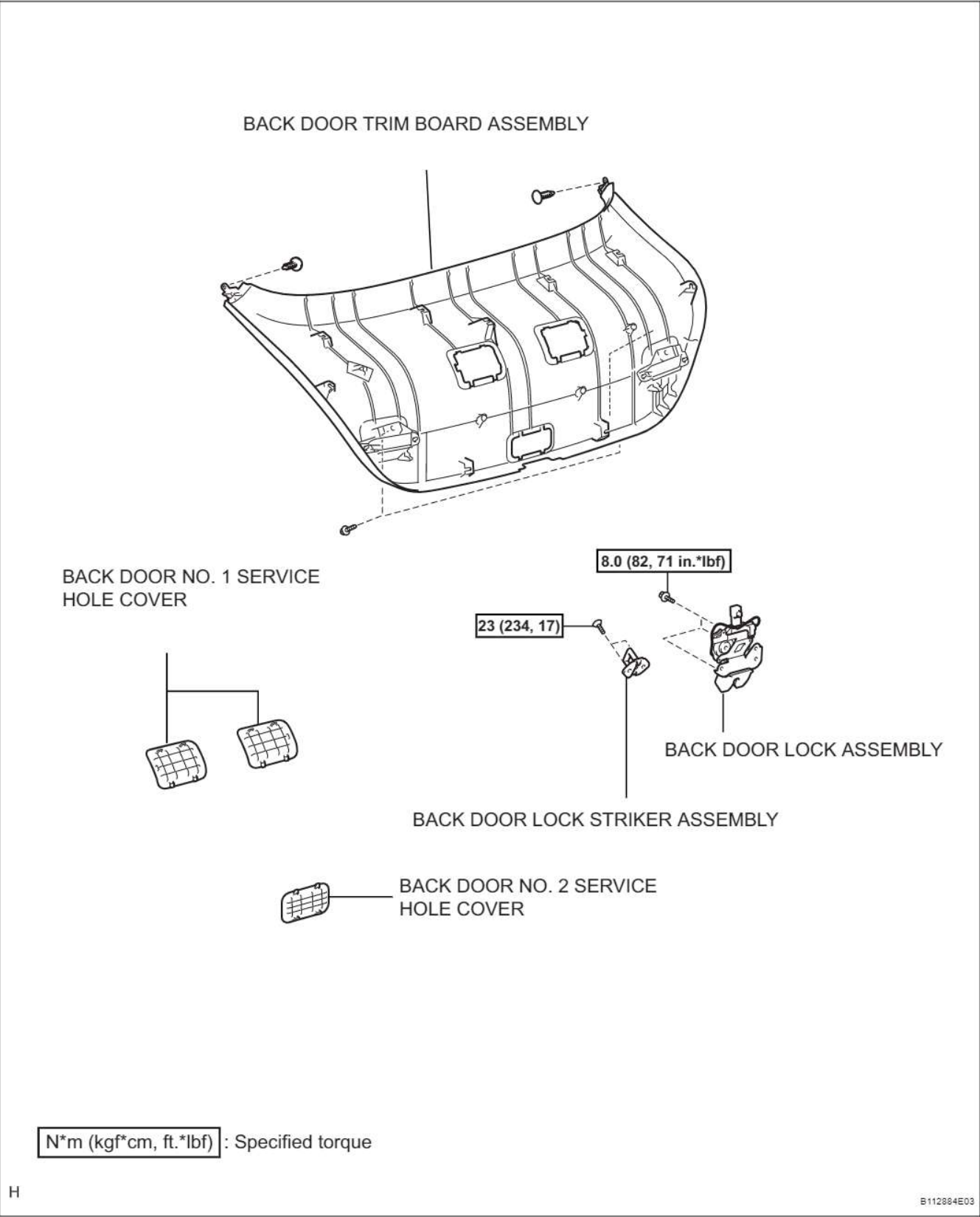
28. PERFORM INITIALIZATION

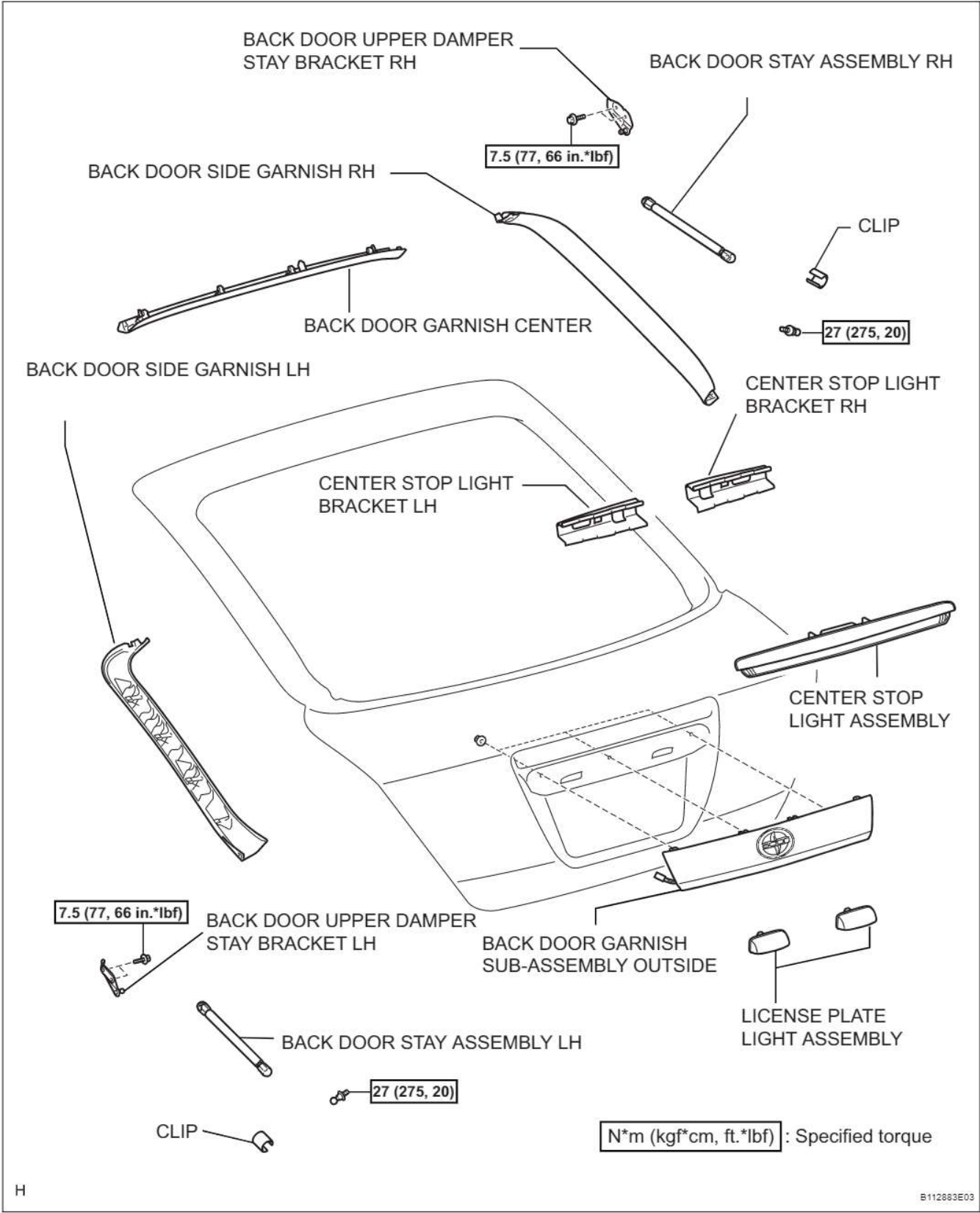
- (a) Perform initialization (see page [IN-23](#)).

NOTICE:

Certain systems need to be initialized after disconnecting and reconnecting the cable from the negative (-) battery terminal.

BACK DOOR
COMPONENTS

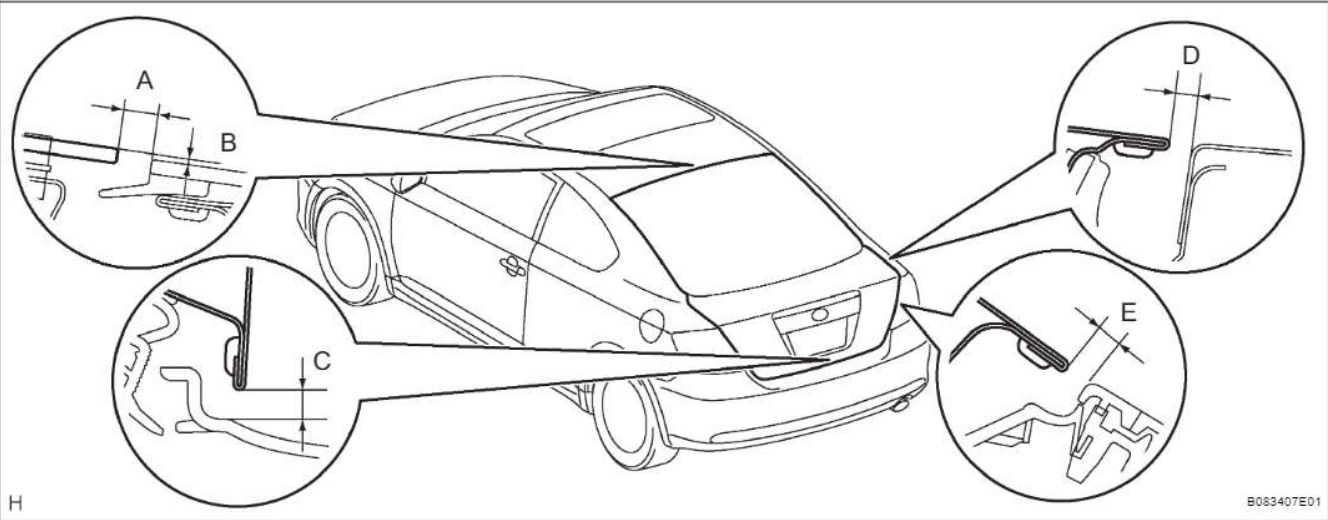




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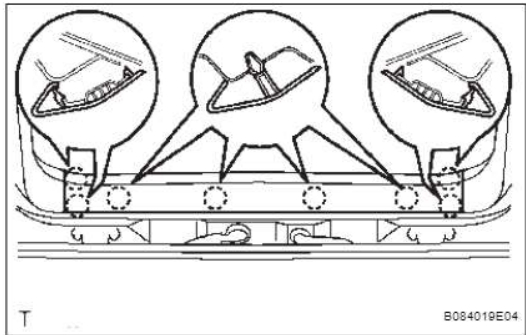
ON-VEHICLE INSPECTION

1. INSPECT BACK DOOR PANEL SUB-ASSEMBLY
- (a) Check that the clearance measurements of areas A to E are within the standard range.



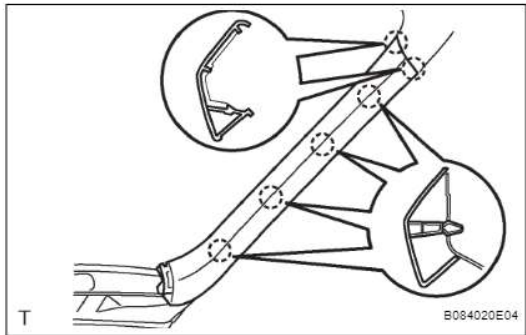
Standard measurement:

Area	Measurement	Area	Measurement
A	7.0 +- 2.0 mm (0.276 +- 0.079 in.)	D	4.8 +- 1.5 mm (0.189 +- 0.059 in.)
B	1.0 +- 2.0 mm (0.039 +- 0.079 in.)	E	5.2 +- 1.5 mm (0.205 +- 0.059 in.)
C	6.0 +- 1.5 mm (0.236 +- 0.059 in.)	-	-



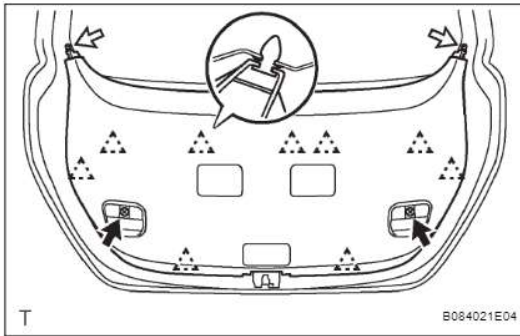
DISASSEMBLY

1. REMOVE BACK DOOR GARNISH CENTER
- (a) Using a screwdriver, detach the 8 claws and remove the garnish.
- HINT:
- Tape the screwdriver tip before use.
2. REMOVE BACK DOOR SIDE GARNISH LH
- (a) Using a screwdriver, detach the 6 claws and remove the garnish.
- HINT:
- Tape the screwdriver tip before use.
3. REMOVE BACK DOOR SIDE GARNISH RH
- (a) Using a screwdriver, detach the 6 claws and remove the garnish.
- HINT:
- Tape the screwdriver tip before use.



ENGINE HOOD / DOOR – BACK DOOR

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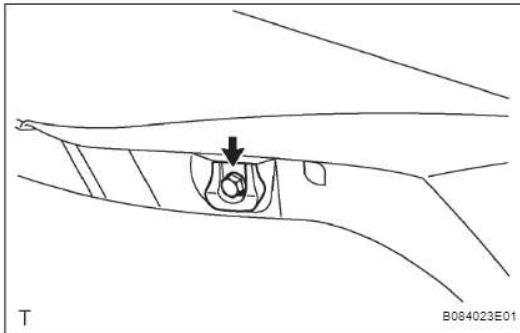
4. **REMOVE BACK DOOR TRIM BOARD ASSEMBLY**
 - (a) Remove the 2 screws indicated by the 2 black arrows in the illustration.
 - (b) Using a clip remover, remove the 2 clips indicated by the 2 white arrows in the illustration.
 - (c) Using a screwdriver, detach the 9 clips and remove the trim.
HINT:
Tape the screwdriver tip before use.
 - (d) Remove the No. 1 service hole cover.
 - (e) Remove the No. 2 service hole cover.

5. **REMOVE CENTER STOP LIGHT ASSEMBLY** (See page [LI-28](#))

6. **REMOVE BACK DOOR GARNISH SUB-ASSEMBLY OUTSIDE** (See page [ET-22](#))

7. **REMOVE LICENSE PLATE LIGHT ASSEMBLY** (See page [LI-25](#))

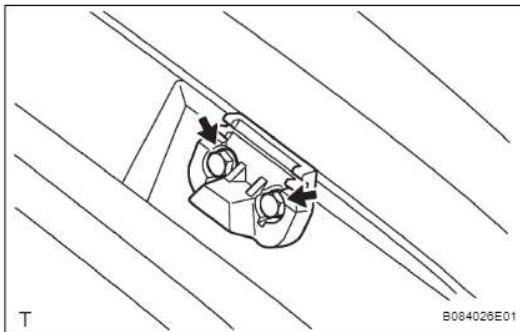
8. **REMOVE BACK DOOR STOPPER LOWER**
 - (a) Remove the bolt and stopper.



9. **REMOVE BACK DOOR LOWER STOPPER CUSHION**
 - (a) Remove the 2 bolts and stopper cushion.

10. **REMOVE BACK DOOR STAY ASSEMBLY LH** (See page [ED-29](#))

11. **REMOVE BACK DOOR STAY ASSEMBLY RH**
HINT:
Use the same procedures described for the LH side.

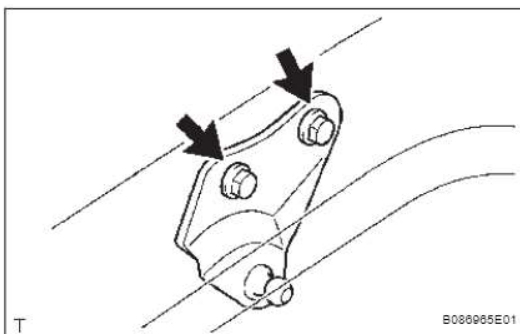


12. **REMOVE BACK DOOR UPPER DAMPER STAY BRACKET LH**

- (a) Remove the 2 bolts and bracket.

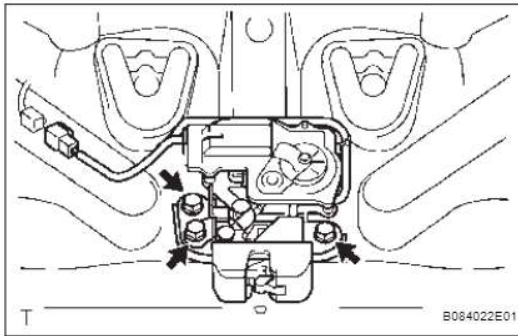
13. **REMOVE BACK DOOR UPPER DAMPER STAY BRACKET RH**

- (a) Remove the 2 bolts and bracket.



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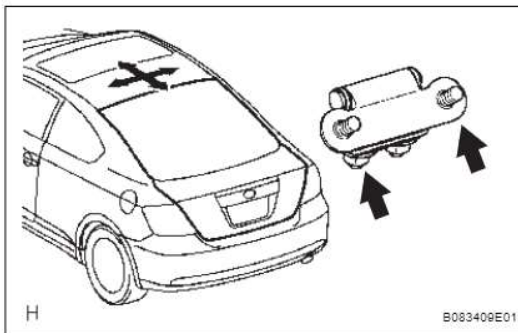
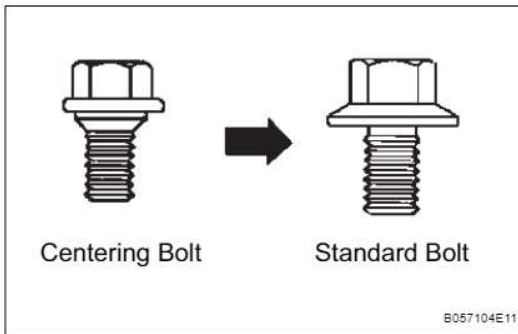
ENGINE HOOD / DOOR – BACK DOOR

**14. REMOVE BACK DOOR LOCK ASSEMBLY**

- (a) Disconnect the connector and clamp.
- (b) Remove the 3 bolts and lock.

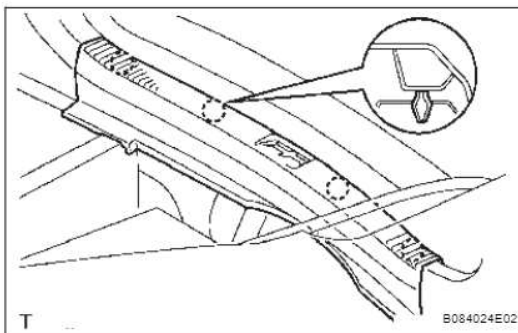
ADJUSTMENT**HINT:**

- 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 (with washers) when making adjustments.
- A bolt without a torque specification is shown in the standard bolt chart (see page [SS-2](#)).

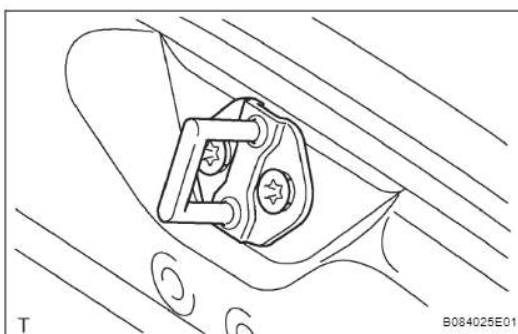
**1. ADJUST BACK DOOR PANEL SUB-ASSEMBLY**

- (a) Adjust the door's position.
 - (1) Loosen the door's hinge bolts and adjust the door's position.
 - (2) Tighten the door's hinge bolts after the adjustment.

Torque: 19.5 N*m (199 kgf*cm, 14 ft.*lbf)

ED

- (b) Adjust the striker.
 - (1) Using a screwdriver, detach the 4 claws and remove the finish panel.



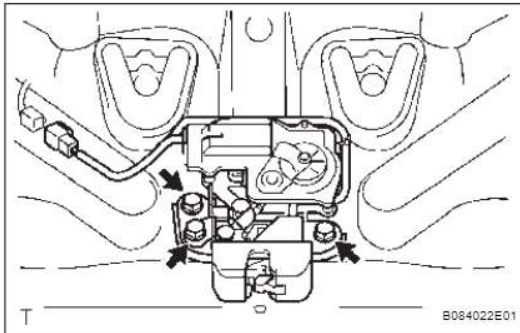
- (2) Adjust the striker position by slightly loosening the striker mounting screws and hitting the striker with a plastic-faced hammer.
- (3) Tighten the striker mounting screws after the adjustment.

Torque: 23 N*m (234 kgf*cm, 17 ft.*lbf)

REASSEMBLY

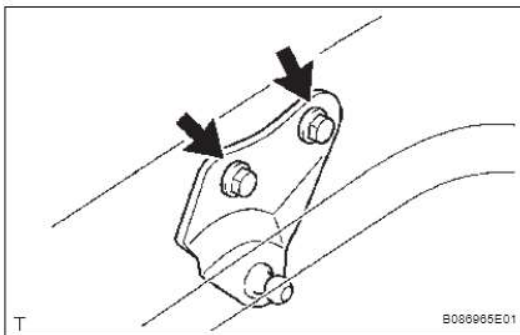
HINT:

A bolt without a torque specification is shown in the standard bolt chart (see page [SS-2](#)).



1. **INSTALL BACK DOOR LOCK ASSEMBLY**
 - (a) Install the lock with the 3 bolts.
 - (b) Connect the connector and clamp.

Torque: 8.0 N*m (82 kgf*cm, 70 in.*lbf)

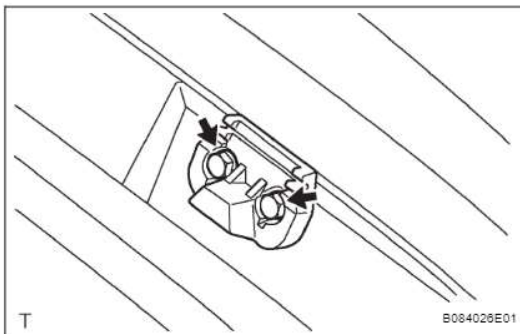


2. **INSTALL BACK DOOR UPPER DAMPER STAY BRACKET LH**

(a) Install the bracket with the 2 bolts.
Torque: 7.5 N*m (77 kgf*cm, 66 in.*lbf)

3. **INSTALL BACK DOOR UPPER DAMPER STAY BRACKET RH**

(a) Install the bracket with the 2 bolts.
Torque: 7.5 N*m (77 kgf*cm, 66 in.*lbf)

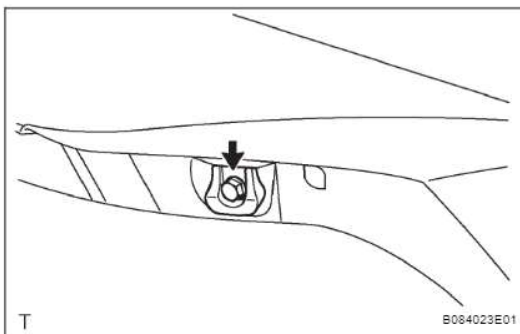


4. **INSTALL BACK DOOR STAY ASSEMBLY LH (See page [ED-29](#))**

5. **INSTALL BACK DOOR STAY ASSEMBLY RH (See page [ED-29](#))**

6. **INSTALL BACK DOOR LOWER STOPPER CUSHION**

(a) Install the cushion with the 2 bolts.
Torque: 4.0 N*m (41 kgf*cm, 35 in.*lbf)



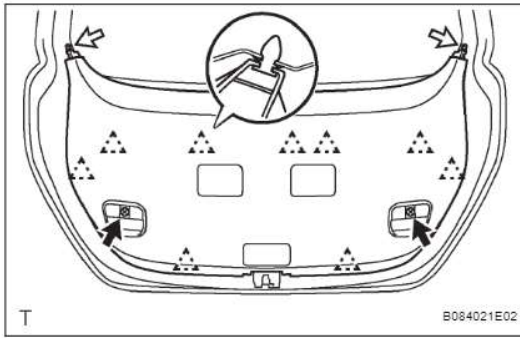
7. **INSTALL BACK DOOR STOPPER LOWER**

(a) Install the stopper with the bolt.
Torque: 19.5 N*m (199 kgf*cm, 14.5 ft.*lbf)

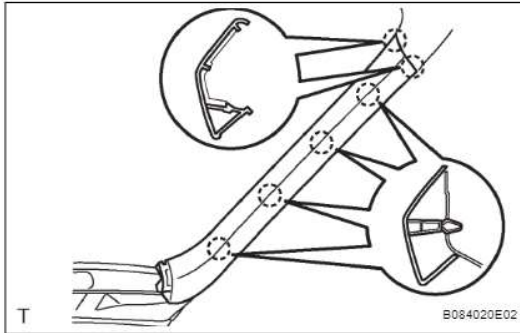
8. **INSTALL LICENSE PLATE LIGHT ASSEMBLY (See page [LI-26](#))**

9. **INSTALL BACK DOOR GARNISH SUB-ASSEMBLY OUTSIDE (See page [ET-22](#))**

10. **INSTALL CENTER STOP LIGHT ASSEMBLY (See page [LI-28](#))**

ED-28**ENGINE HOOD / DOOR – BACK DOOR****11. INSTALL BACK DOOR TRIM BOARD ASSEMBLY**

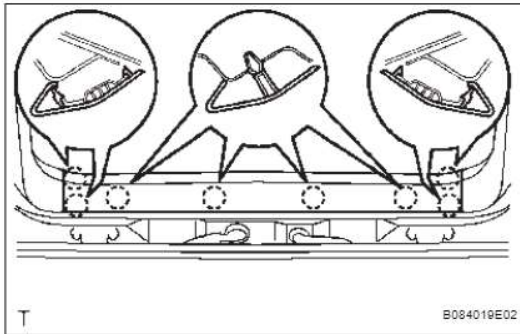
- (a) Install the No. 2 service hole cover.
- (b) Install the No. 1 service hole cover.
- (c) Attach the 9 clips to install the trim board.
- (d) Install the 2 clips indicated by the 2 white arrows in the illustration.
- (e) Install the 2 screws indicated by the 2 black arrows in the illustration.

**12. INSTALL BACK DOOR SIDE GARNISH LH**

- (a) Attach the 6 claws to install the garnish.

13. INSTALL BACK DOOR SIDE GARNISH RH

- (a) Attach the 6 claws to install the garnish.

**14. INSTALL BACK DOOR GARNISH CENTER**

- (a) Attach the 8 claws to install the garnish.

ED

BACK DOOR SUPPORT

REMOVAL

HINT:

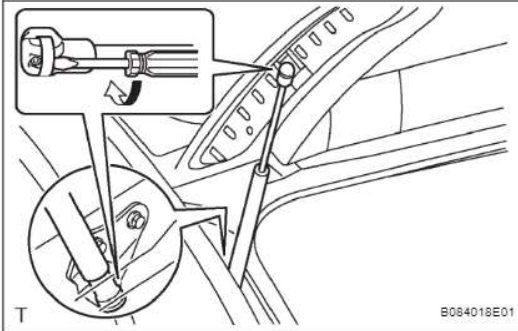
- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.

1. REMOVE BACK DOOR STAY ASSEMBLY LH

- (a) Using a screwdriver, remove the 2 stop rings and stay.

HINT:

Remove the door stay while supporting the back door with your free hand.

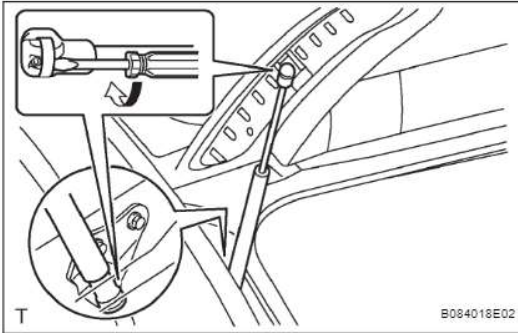


ED-30**ENGINE HOOD / DOOR – BACK DOOR SUPPORT****INSTALLATION****HINT:**

- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.

1. INSTALL BACK DOOR STAY ASSEMBLY LH

- (a) Install the stay with the 2 stop rings.



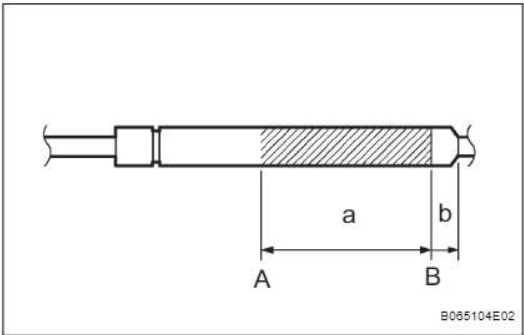
DISPOSAL

HINT:
Use the same procedures for the LH side and RH side.

1. **DISPOSE OF BACK DOOR STAY ASSEMBLY LH**
- (a) Horizontally fix the stay in a vise with the piston rod pulled out.
 - (b) Using a metal saw, gradually cut any area between A and B to release the gas.

Standard measurement:

Area	Measurement
a	80 mm (3.15 in.)
b	20 mm (0.80 in.)



CAUTION:
As metal debris may be blown outward by the gas, you must:

- Wear protective glasses.
- Cover the area being cut.

NOTICE:
The gas is colorless, odorless and harmless.