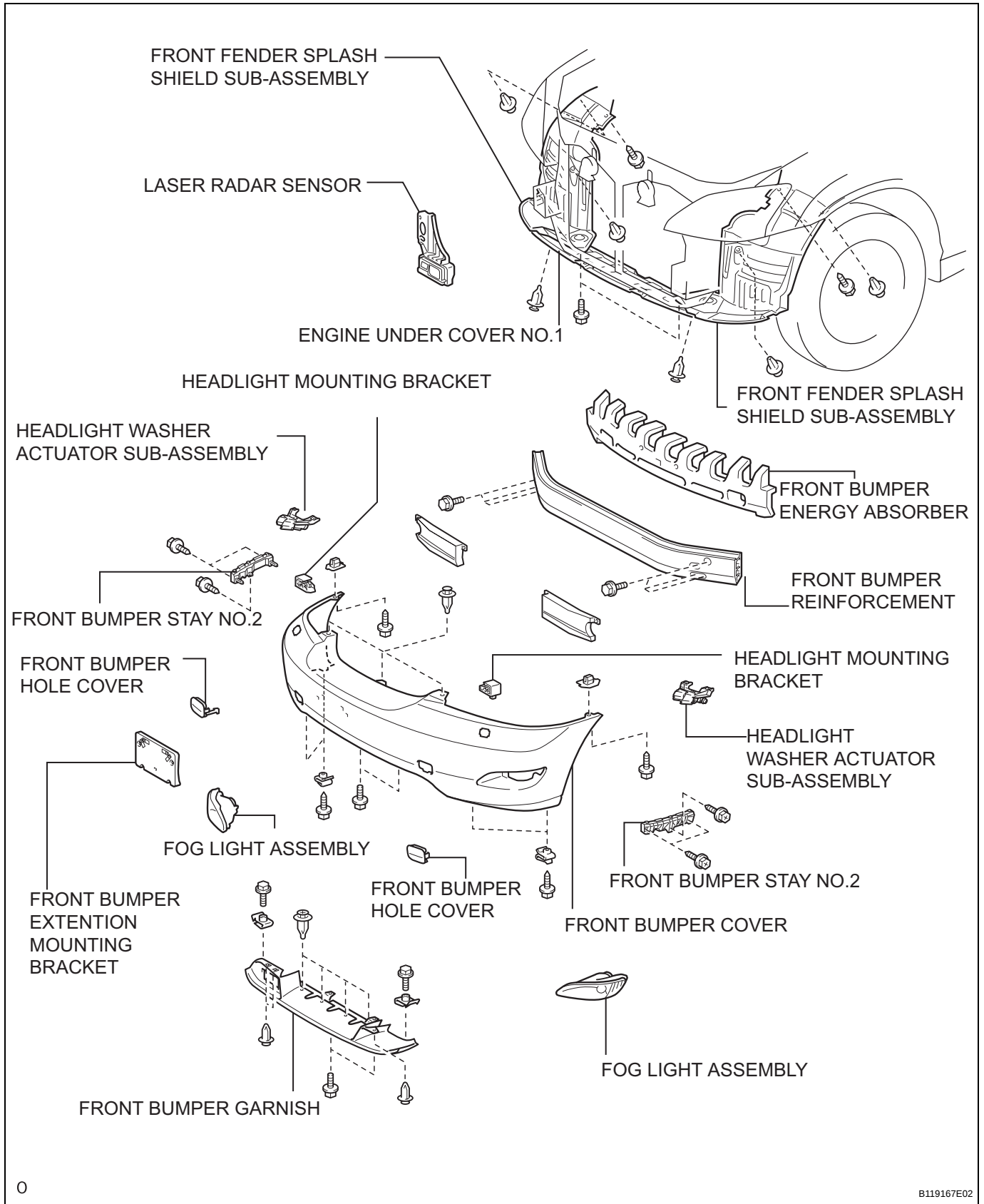


FRONT BUMPER

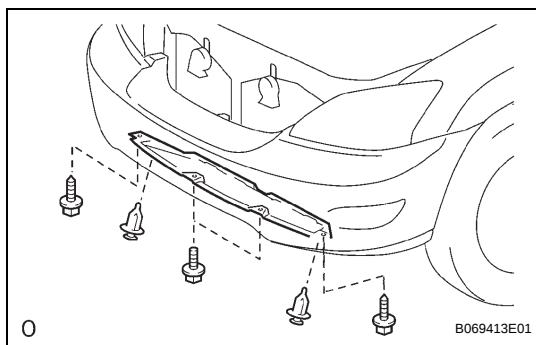
COMPONENTS



REMOVAL

1. REMOVE ENGINE UNDER COVER NO.1

- (a) Remove the 2 clips and 2 bolts.
- (b) Remove the 2 screws and under cover.

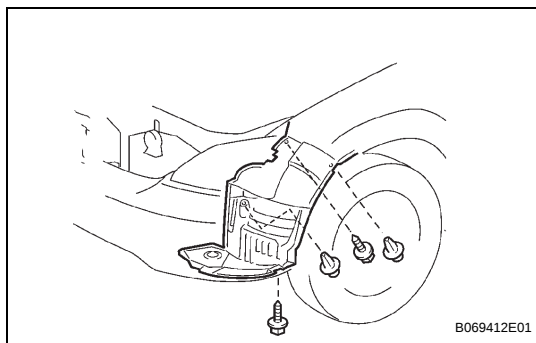


2. REMOVE FRONT FENDER SPLASH SHIELD SUB-ASSEMBLY

- (a) Remove the 2 screws and 2 clips.
- (b) Partially remove the splash shield.

HINT:

Do not remove the splash shield completely but partially so that the bumper cover can be removed.



3. REMOVE FRONT BUMPER COVER

- (a) Put protective tape under the front fender.
- (b) With Headlight washer:
 - (1) Remove the washer hose clip.
 - (2) Using a screwdriver, pull out the front washer nozzle.

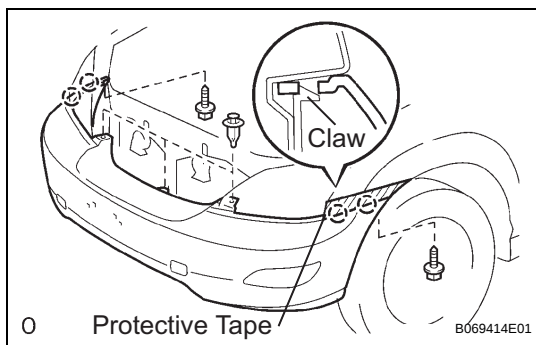
HINT:

Tape the screwdriver tip before use.

- (c) Disconnect the fog light connectors.
- (d) Remove the 2 screws and 3 clips.
- (e) Using a screwdriver, disengage the 4 claws and remove the bumper cover.

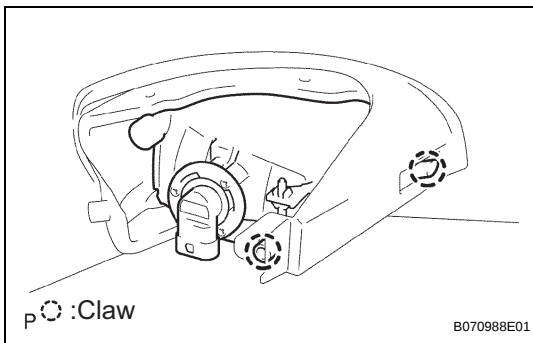
HINT:

Tape the screwdriver tip before use.



DISASSEMBLY

1. **REMOVE HEADLIGHT WASHER ACTUATOR SUB-ASSEMBLY (w/ Headlight Cleaner)**
 - (a) Remove the 2 screws and actuator.
2. **REMOVE FRONT BUMPER ENERGY ABSORBER**
3. **REMOVE FRONT BUMPER REINFORCEMENT**
 - (a) Remove the 6 bolts and reinforcement.
4. **REMOVE LASER RADAR SENSOR**
 - (a) Using a screwdriver, disconnect the wire harness clamp.
HINT:
Tape the screwdriver tip before use.
 - (b) Disconnect the sensor connector.
 - (c) Remove the sensor.
5. **REMOVE FRONT BUMPER STAY NO.2**
 - (a) Remove the 3 screws and bumper stay.
6. **REMOVE FRONT BUMPER EXTENSION MOUNTING BRACKET**
 - (a) Remove the 2 bolts and mounting bracket.
7. **REMOVE FRONT BUMPER GARNISH**
 - (a) Remove the 2 bolts.
 - (b) Using a screwdriver, remove the 7 clips and bumper garnish.
HINT:
Tape the screwdriver tip before use.
8. **REMOVE FOG LIGHT ASSEMBLY**
 - (a) Disengage the 2 claws and remove the fog light.
9. **REMOVE FRONT BUMPER HOLE COVER**
 - (a) Using a screwdriver, disengage the 2 claws and remove the hole cover.
HINT:
Tape the screwdriver tip before use.
10. **REMOVE HEADLIGHT MOUNTING BRACKET**

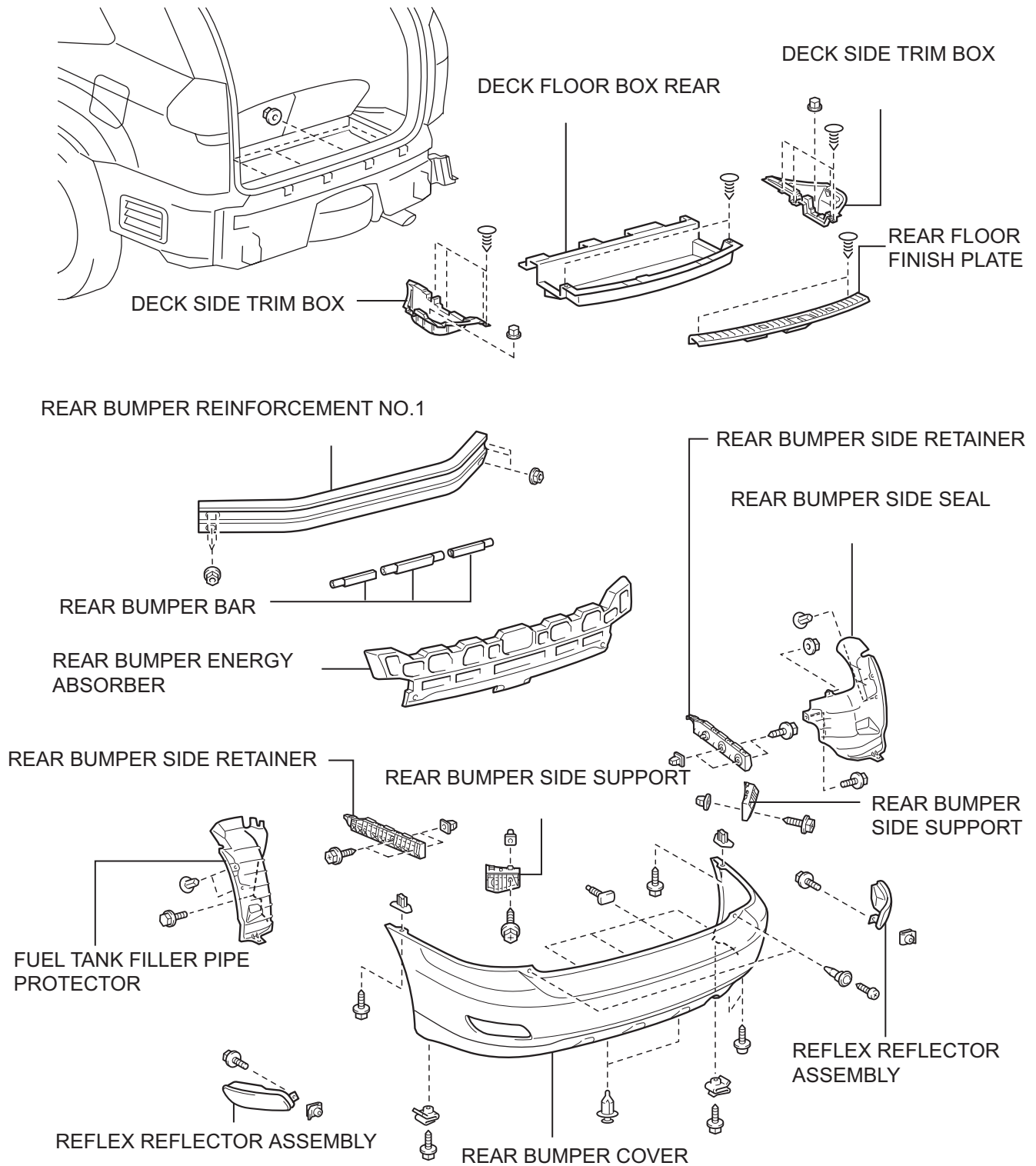


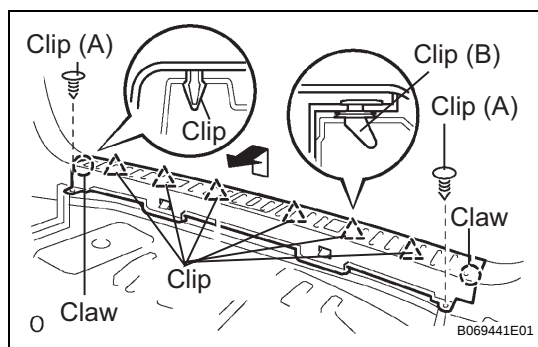
REASSEMBLY

1. INSTALL HEADLIGHT MOUNTING BRACKET
2. INSTALL FRONT BUMPER COVER
3. INSTALL FOG LIGHT ASSEMBLY
4. INSTALL FRONT BUMPER GARNISH
5. INSTALL FRONT BUMPER EXTENSION MOUNTING BRACKET
6. INSTALL FRONT BUMPER STAY NO.2
7. INSTALL LASER RADAR SENSOR
8. INSTALL FRONT BUMPER REINFORCEMENT
 - (a) Install the reinforcement with the 6 bolts.
Torque: 77 N*m (780 kgf*cm, 57 ft.*lbf)
9. INSTALL FRONT BUMPER ENERGY ABSORBER
10. INSTALL HEADLIGHT WASHER ACTUATOR SUB-ASSEMBLY (w/ Headlight Cleaner)

REAR BUMPER

COMPONENTS





REMOVAL

1. REMOVE REAR FLOOR FINISH PLATE

- Remove the 2 clips (A).
- Using a screwdriver, disengage the 2 claws, 6 clips (B) and remove the finish plate.

HINT:

Tape the screwdriver tip before use.

2. REMOVE DECK FLOOR BOX REAR (See page [IR-8](#))

3. REMOVE DECK SIDE TRIM BOX (See page [IR-8](#))

4. REMOVE REAR BUMPER SIDE SEAL

- Remove the clip, nut, bolt and side seal.

5. REMOVE FUEL TANK FILLER PIPE PROTECTOR

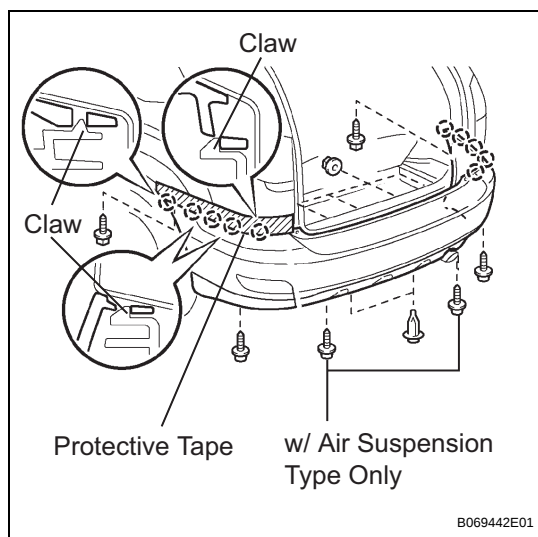
- Remove the 2 clips, bolt and protector.

6. REMOVE REAR BUMPER COVER

- Put protective tape under the quarter panel.
- Remove the 2 clips and nuts.
- With Air suspension system:
Remove the 6 screws.
- Without Air suspension system:
Remove the 4 screws.
- Using a screwdriver, disengage the 10 claws and remove the bumper cover.

HINT:

Tape the screwdriver tip before use.



INSTALLATION

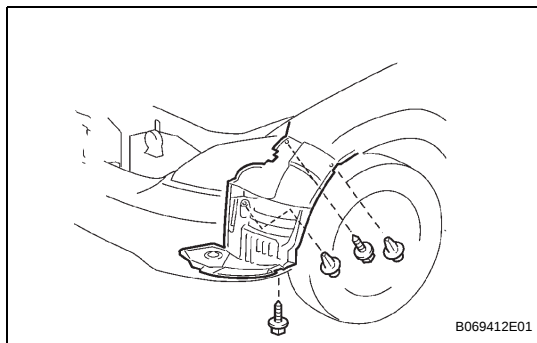
1. INSTALL FRONT BUMPER COVER

- (a) Install the bumper cover with the 2 screws and 3 clips.
- (b) Connect the fog light connectors.

2. INSTALL FRONT FENDER SPLASH SHIELD SUB-ASSEMBLY

- (a) Install the splash shield with the 2 screws and 2 clips.

3. INSTALL ENGINE UNDER COVER NO.1



DISASSEMBLY

1. REMOVE REAR BUMPER ENERGY ABSORBER
2. REMOVE REAR BUMPER BAR
3. REMOVE REAR BUMPER REINFORCEMENT NO.1
 - (a) Remove the 6 nuts and reinforcement.
4. REMOVE REAR BUMPER SIDE SUPPORT
 - (a) Remove the screw and side support.
5. REMOVE REAR BUMPER SIDE RETAINER
 - (a) Remove the 2 screws and side retainer.
6. REMOVE REFLEX REFLECTOR ASSEMBLY
 - (a) Remove the bolt and reflector.

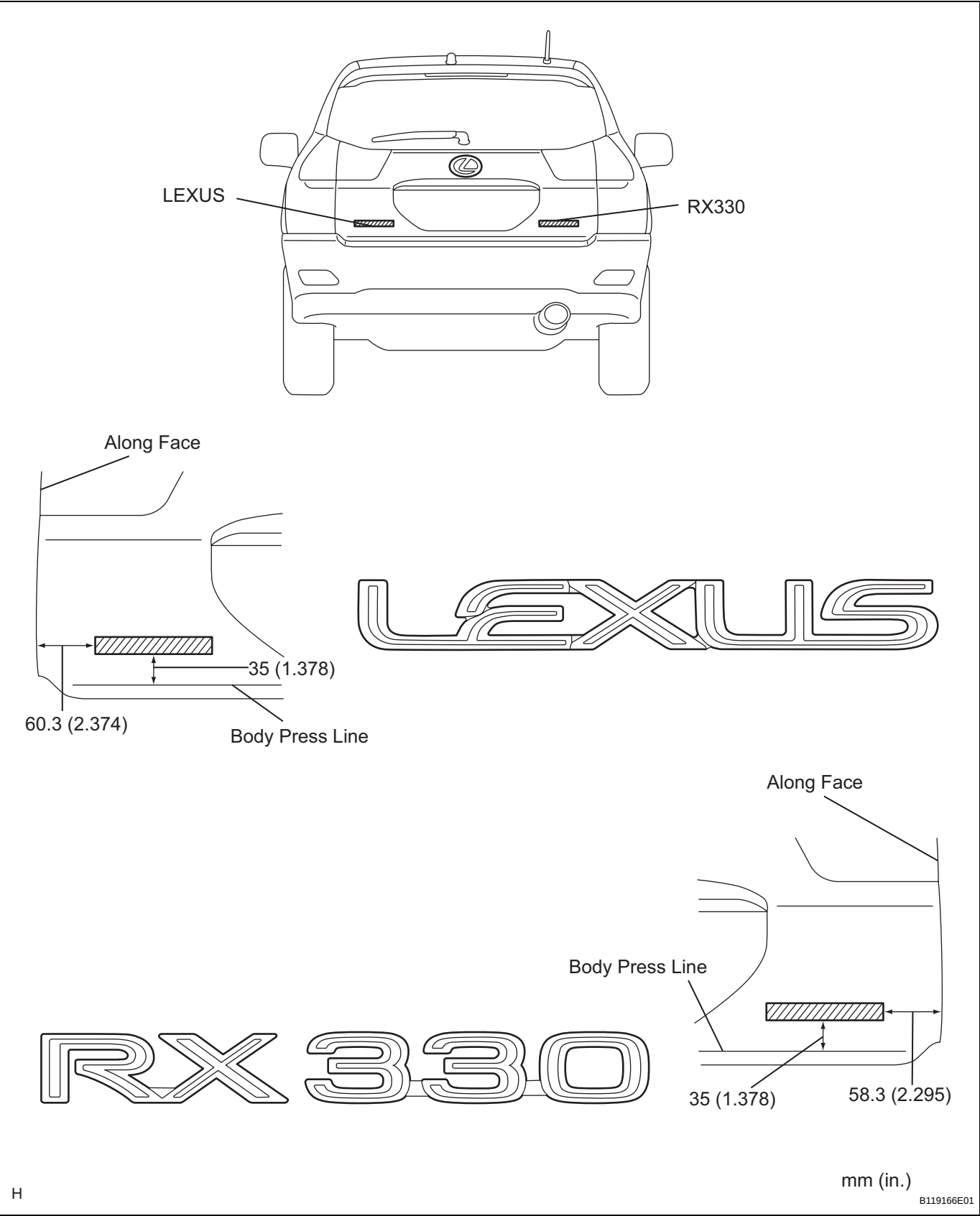
REASSEMBLY

1. **INSTALL REFLEX REFLECTOR ASSEMBLY**
2. **INSTALL REAR BUMPER SIDE RETAINER**
3. **INSTALL REAR BUMPER SIDE SUPPORT**
4. **INSTALL REAR BUMPER REINFORCEMENT NO.1**
 - (a) Install the reinforcement with the 6 nuts.
Torque: 27 N*m (275 kgf*cm, 20 ft.*lbf)
5. **INSTALL REAR BUMPER BAR**
6. **INSTALL REAR BUMPER ENERGY ABSORBER**

NAME PLATE

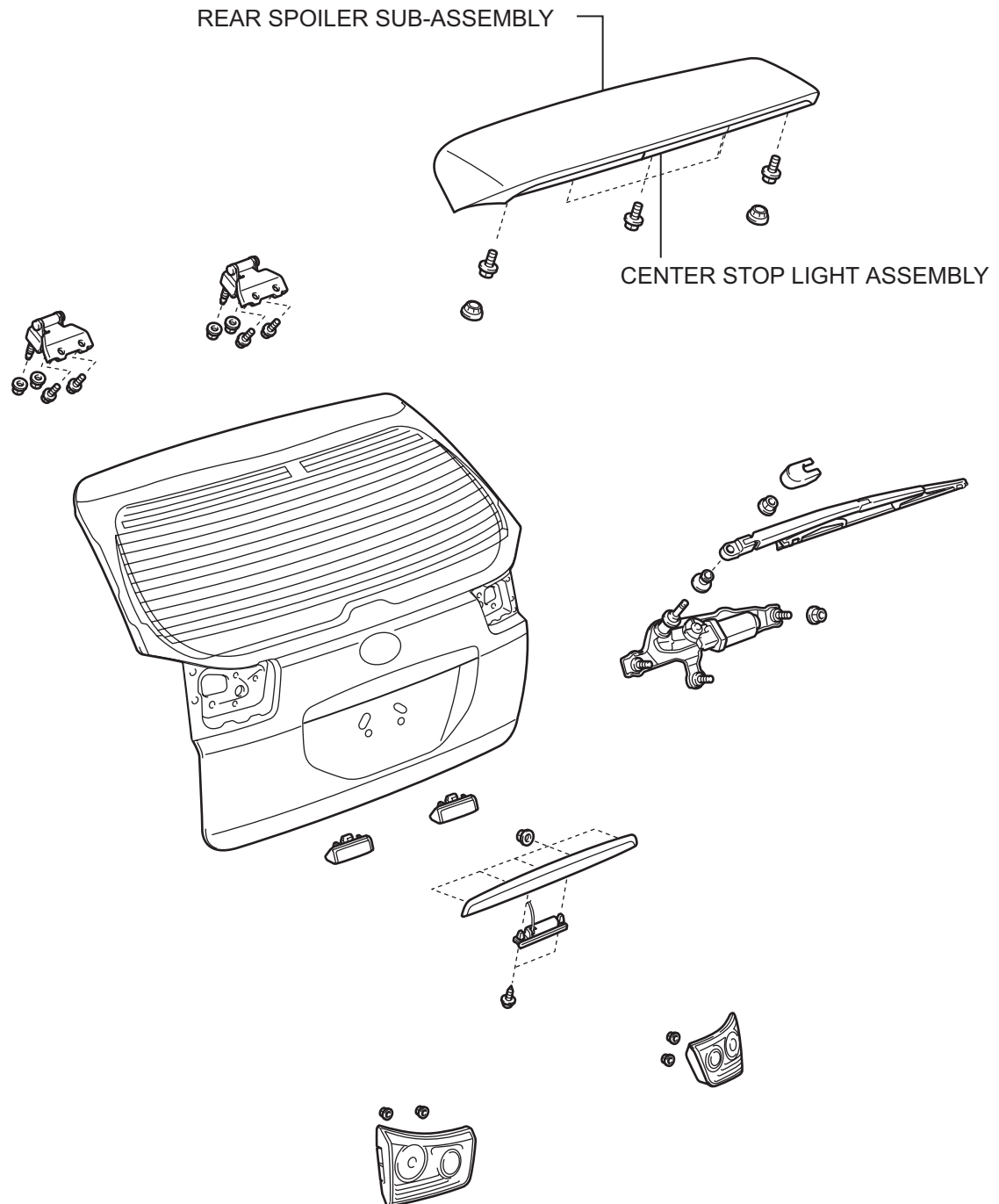
REPLACEMENT

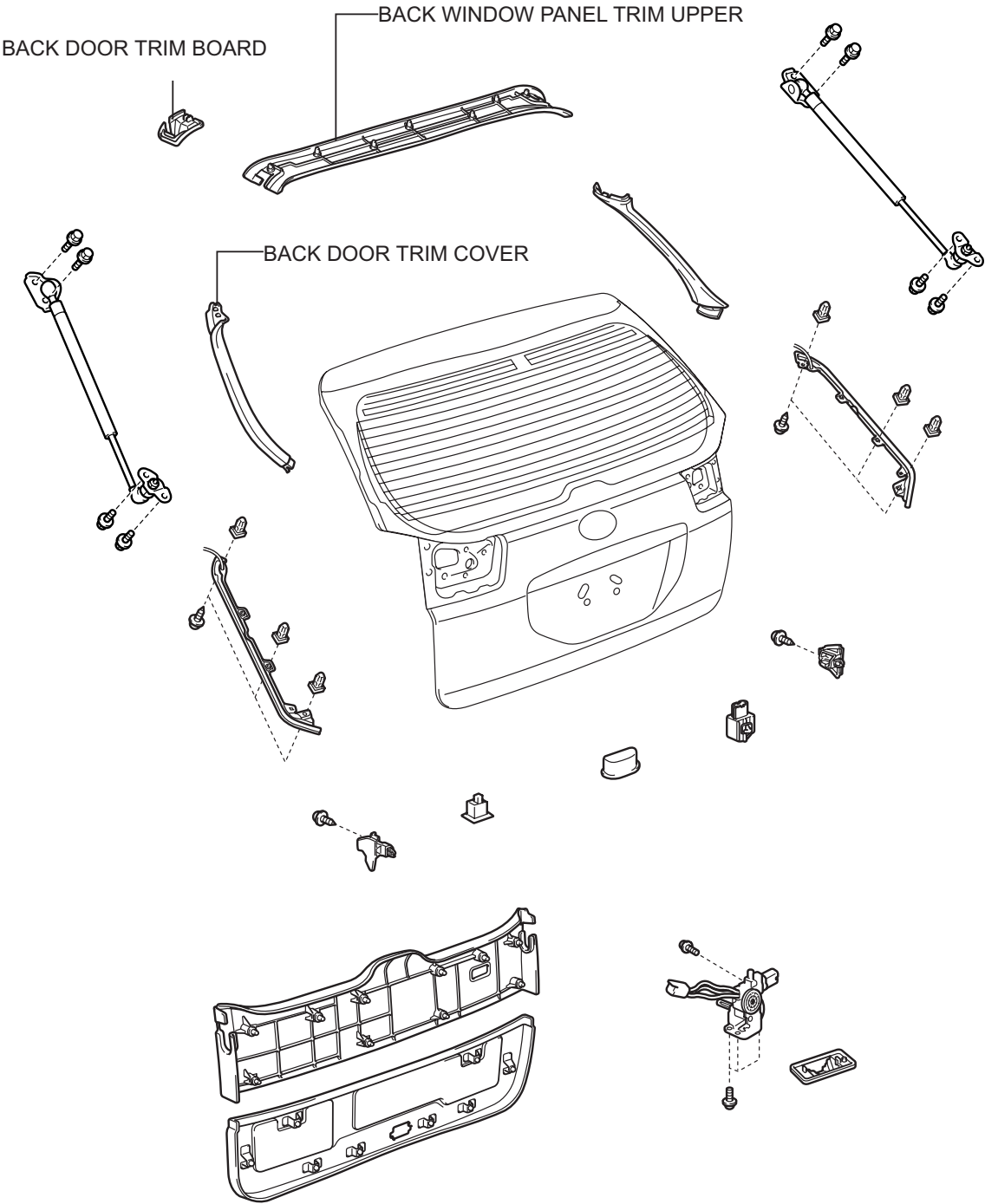
1. INSTALL NAME PLATE



REAR SPOILER

COMPONENTS





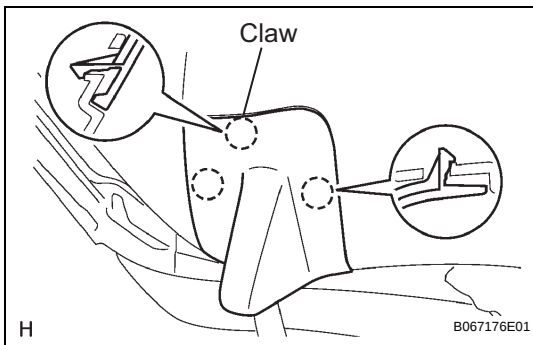
REMOVAL

1. REMOVE BACK DOOR TRIM BOARD (w/ Power Back Door)

- (a) Using a screwdriver, disengage the 3 claws and remove the trim board.

HINT:

Tape the screwdriver tip before use.

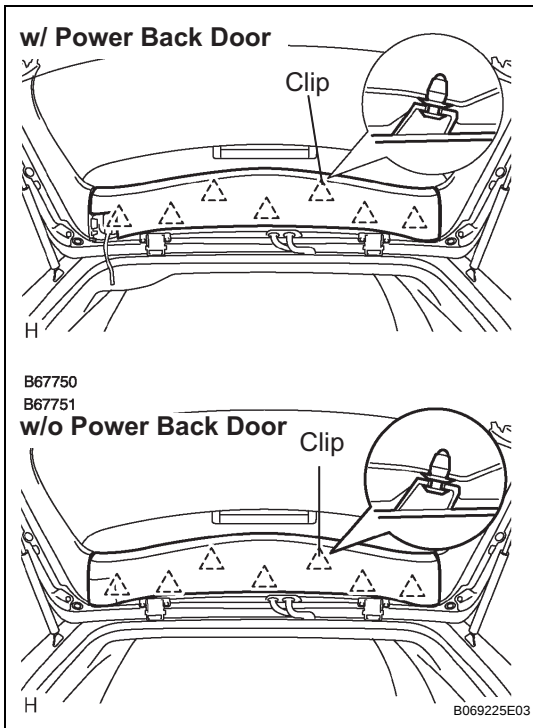


2. REMOVE BACK WINDOW PANEL TRIM UPPER

- (a) Using a screwdriver, disengage the 7 clips and remove the trim board.

HINT:

Tape the screwdriver tip before use.

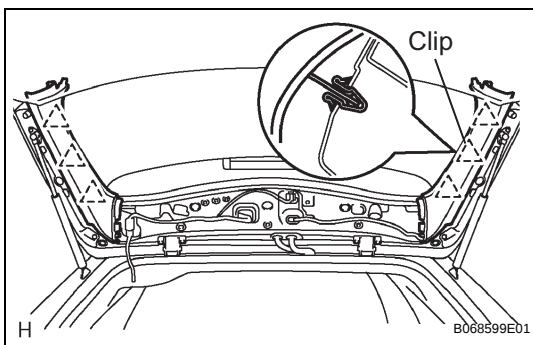


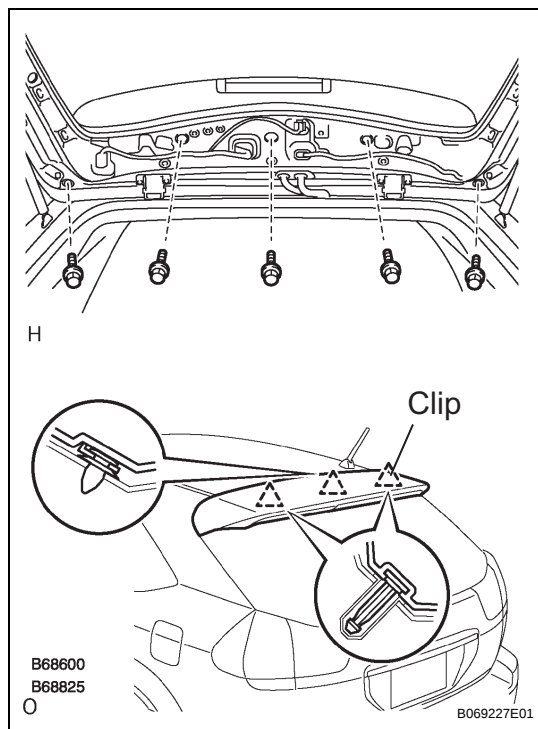
3. REMOVE BACK DOOR TRIM COVER (w/ Power Back Door)

- (a) Using a screwdriver, disengage the 3 clips and trim cover.

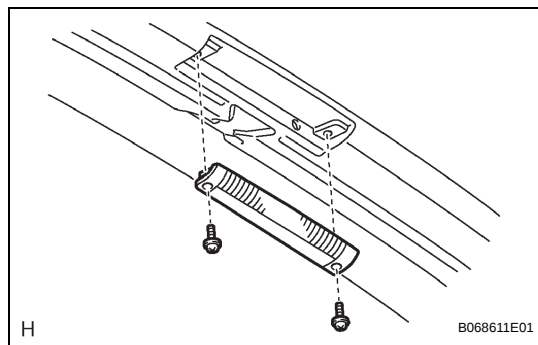
HINT:

Tape the screwdriver tip before use.



**4. REMOVE REAR SPOILER SUB-ASSEMBLY**

- (a) Remove 5 bolts.
- (b) Disconnect the stop light connector.
- (c) Remove 3 clips and rear spoiler.

**5. REMOVE CENTER STOP LIGHT ASSEMBLY**

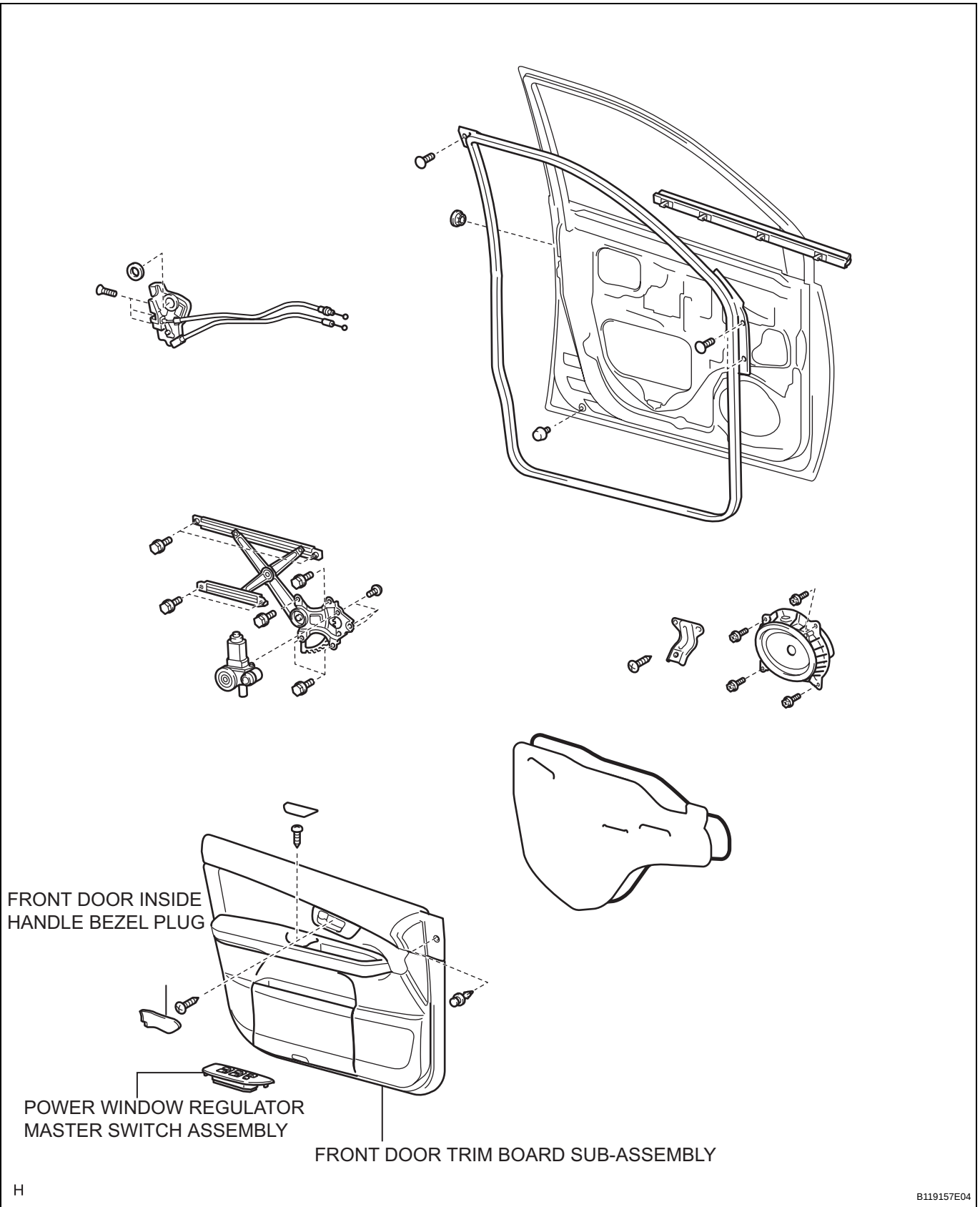
- (a) Remove 2 screws and stop light.

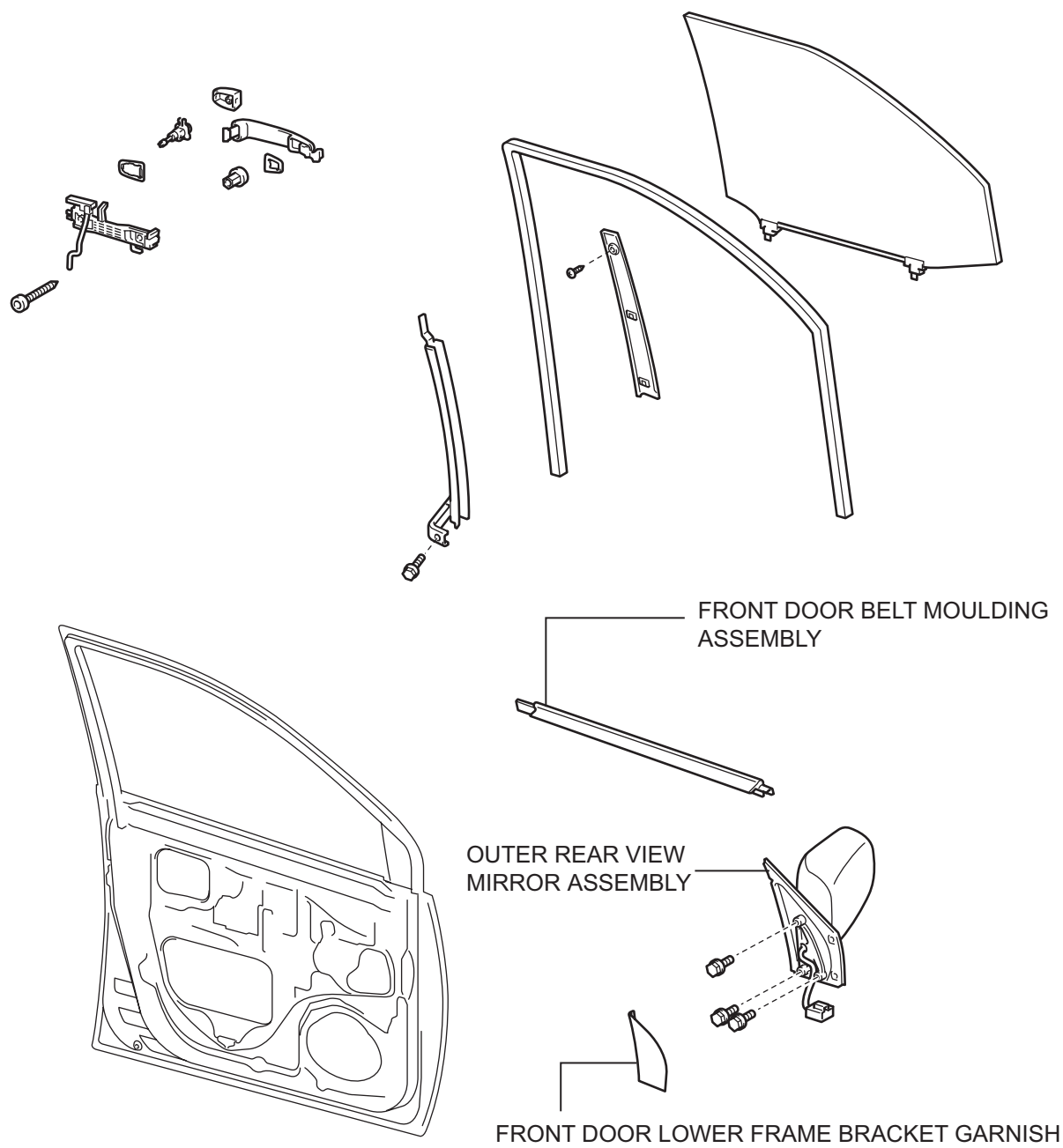
INSTALLATION

1. **INSTALL REAR BUMPER COVER**
 - (a) Engage the 10 claws and install the bumper cover.
 - (b) With Air suspension system:
Install the 6 screws.
 - (c) Without Air suspension system:
Install the 4 screws.
 - (d) Install the 2 clips and 4 nuts.
2. **INSTALL FUEL TANK FILLER PIPE PROTECTOR**
3. **INSTALL REAR BUMPER SIDE SEAL**
4. **INSTALL DECK SIDE TRIM BOX**
5. **INSTALL DECK FLOOR BOX REAR**
6. **INSTALL REAR FLOOR FINISH PLATE**

FRONT DOOR BELT MOULDING

COMPONENTS





INSTALLATION

1. INSTALL CENTER STOP LIGHT ASSEMBLY

2. INSTALL REAR SPOILER SUB-ASSEMBLY

(a) Install the rear spoiler with the 3 clips.

(b) Install the 5 bolts.

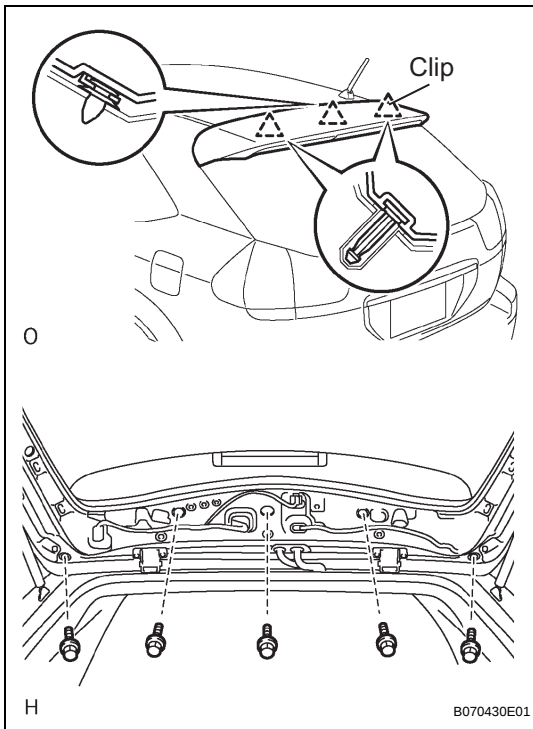
Torque: 9.8 N*m (99 kgf*cm, 87 in.*lbf)

(c) Connect the stop light connector.

3. INSTALL BACK DOOR TRIM COVER (w/ Power Back Door)

4. INSTALL BACK WINDOW PANEL TRIM UPPER

5. INSTALL BACK DOOR TRIM BOARD (w/ Power Back Door)



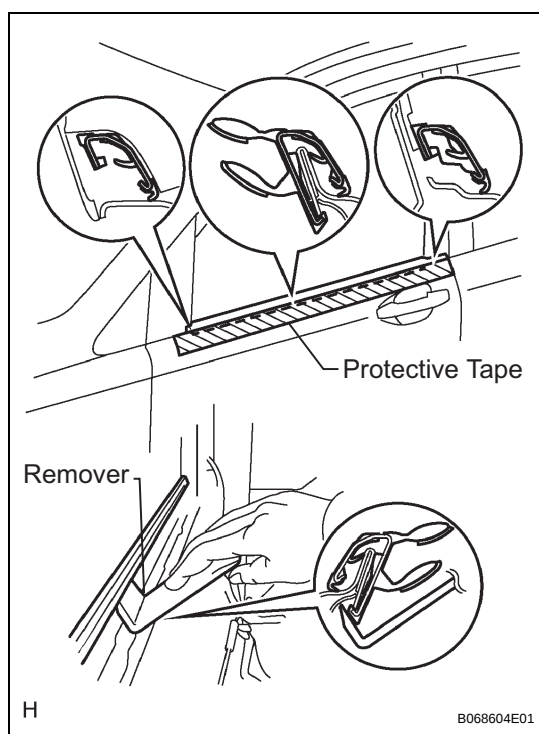
REMOVAL

1. REMOVE POWER WINDOW REGULATOR MASTER SWITCH ASSEMBLY (See page [ED-100](#))
2. REMOVE FRONT DOOR LOWER FRAME BRACKET GARNISH (See page [ED-100](#))
3. REMOVE FRONT DOOR INSIDE HANDLE BEZEL PLUG (See page [ED-100](#))
4. REMOVE FRONT DOOR TRIM BOARD SUB-ASSEMBLY (See page [ED-101](#))
5. REMOVE OUTER REAR VIEW MIRROR ASSEMBLY (See page [MI-32](#))
6. REMOVE FRONT DOOR BELT MOULDING ASSEMBLY

- (a) Put protective tape under the moulding.
- (b) Using a moulding remover, disengage the claws and remove the front door belt moulding assembly.

HINT:

Tape the remover tip before use.

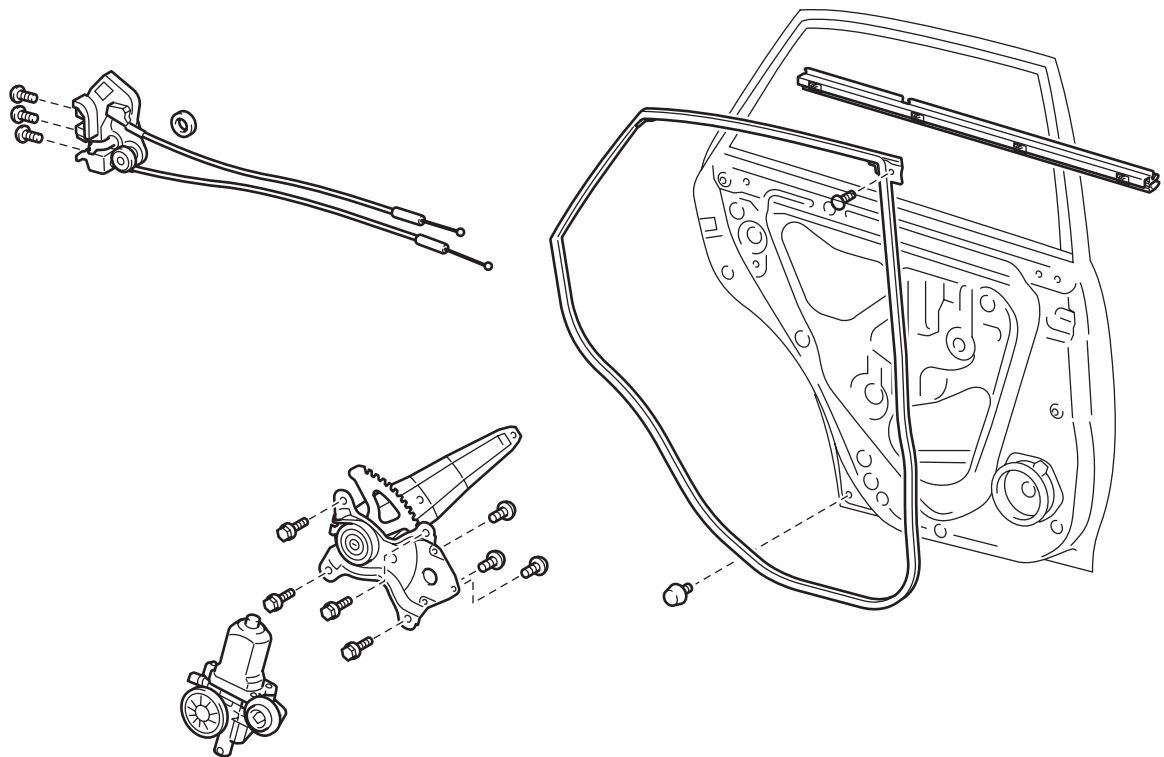


INSTALLATION

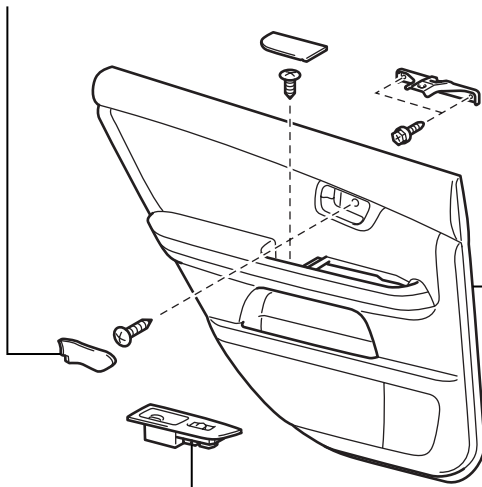
1. INSTALL FRONT DOOR BELT MOULDING ASSEMBLY
2. INSTALL OUTER REAR VIEW MIRROR ASSEMBLY
(See page [MI-37](#))
3. INSTALL FRONT DOOR TRIM BOARD SUB-ASSEMBLY LH
4. INSTALL FRONT DOOR INSIDE HANDLE BEZEL PLUG
5. INSTALL FRONT DOOR LOWER FRAME BRACKET GARNISH
6. REMOVE POWER WINDOW REGULATOR MASTER SWITCH ASSEMBLY

REAR DOOR BELT MOULDING

COMPONENTS

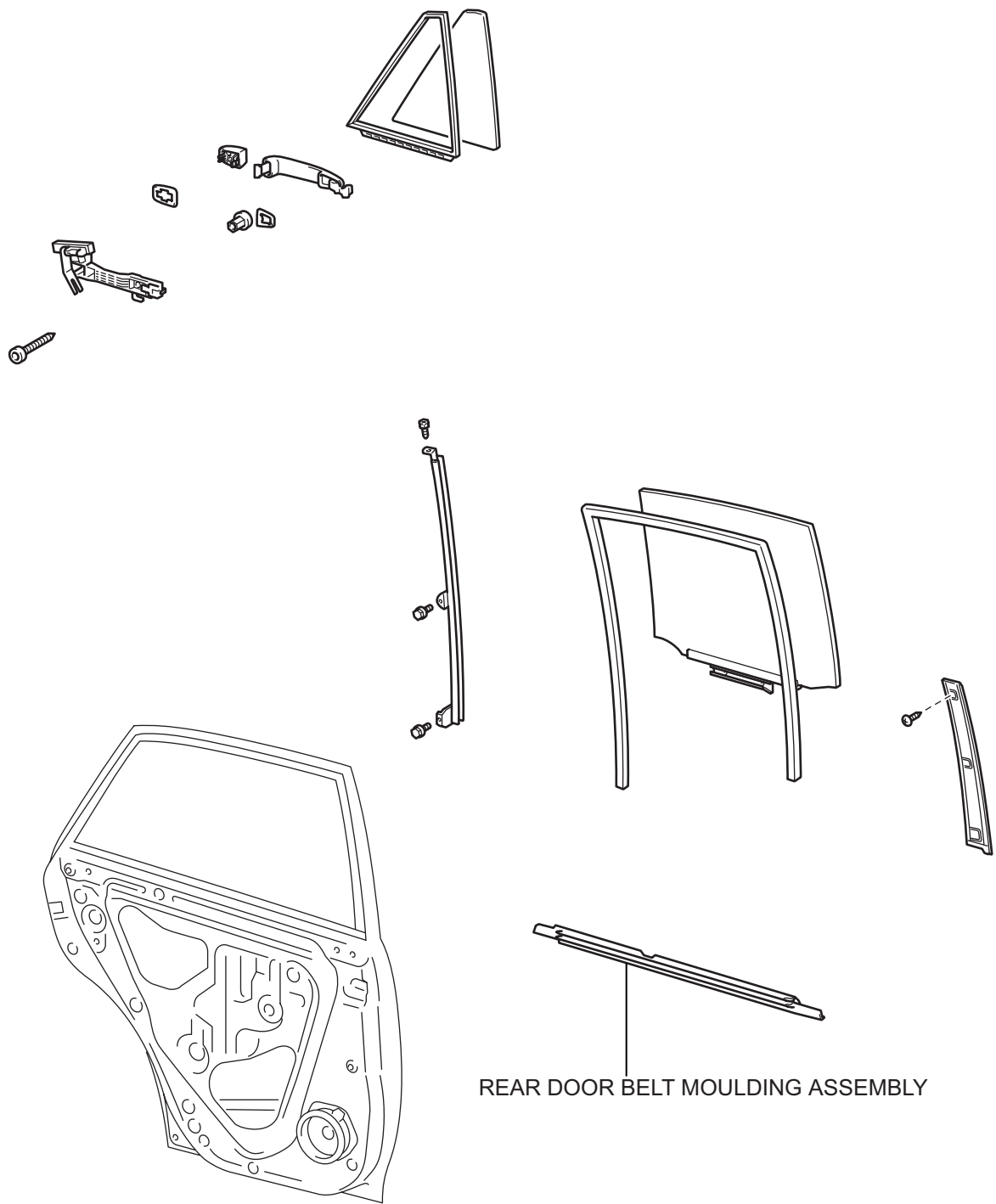


REAR DOOR INSIDE HANDLE BEZEL PLUG



REAR DOOR TRIM BOARD SUB-ASSEMBLY

POWER WINDOW REGULATOR SWITCH ASSEMBLY

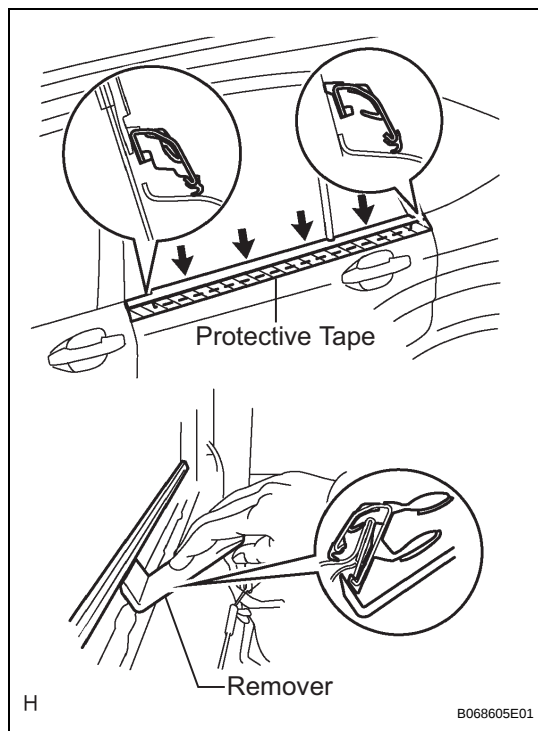


REMOVAL

1. REMOVE POWER WINDOW REGULATOR SWITCH ASSEMBLY (See page [ED-111](#))
2. REMOVE REAR DOOR INSIDE HANDLE BEZEL PLUG (See page [ED-111](#))
3. REMOVE REAR DOOR TRIM BOARD SUB-ASSEMBLY (See page [ED-111](#))
4. REMOVE REAR DOOR BELT MOULDING ASSEMBLY
 - (a) Put protective tape under the moulding.
 - (b) Using a moulding remover, disengage the claws and remove the rear door belt moulding assembly LH.

HINT:

Tape the remover tip before use.

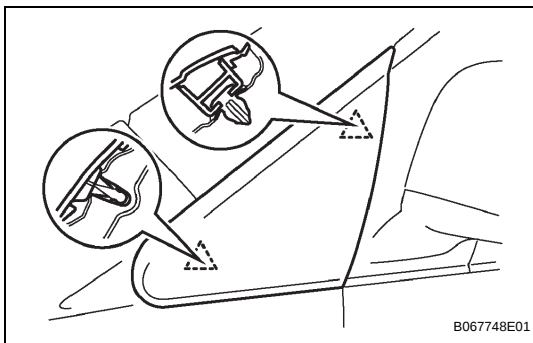
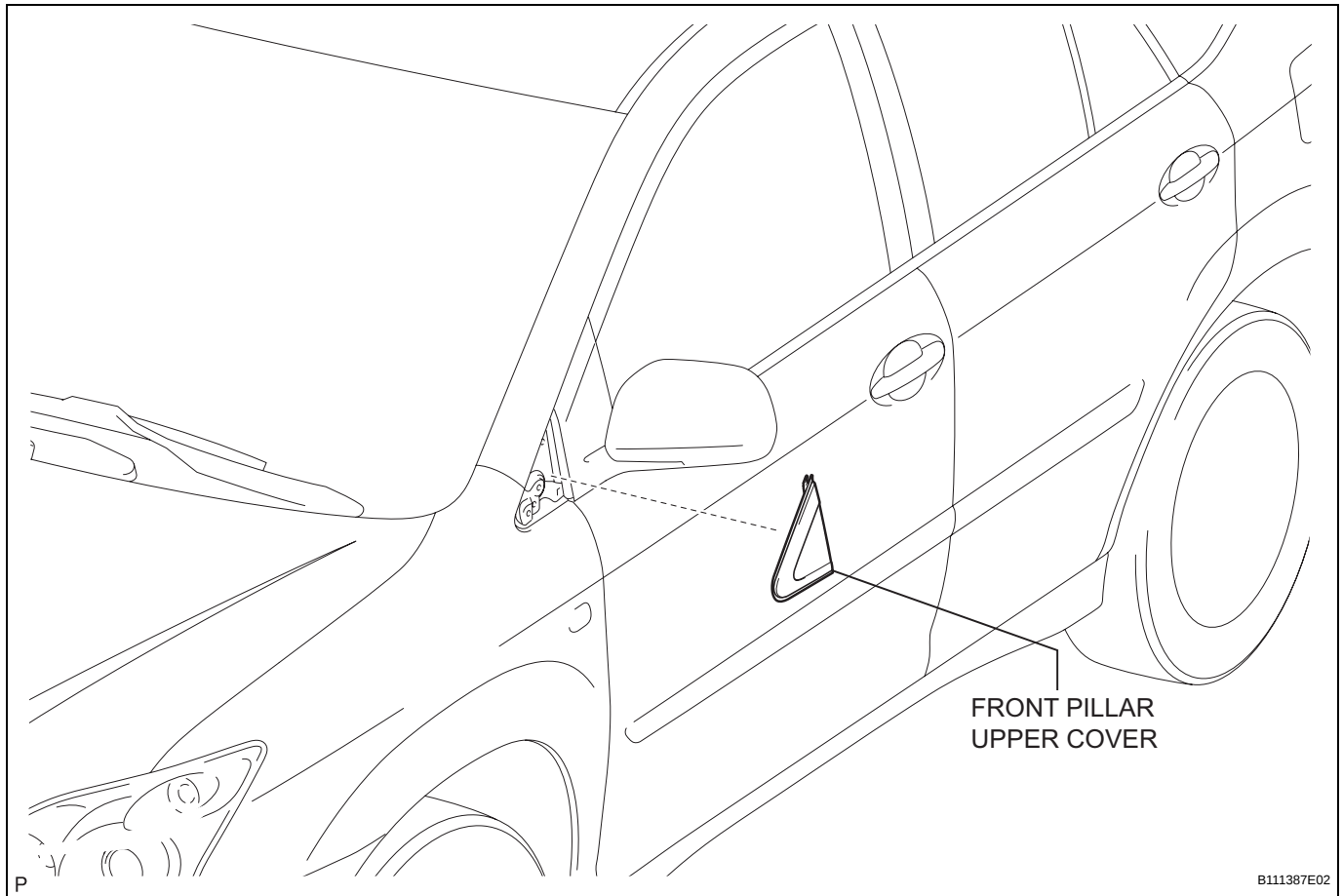


INSTALLATION

1. INSTALL REAR DOOR BELT MOULDING ASSEMBLY
2. INSTALL REAR DOOR TRIM BOARD SUB-ASSEMBLY
3. INSTALL POWER WINDOW REGULATOR SWITCH ASSEMBLY
4. INSTALL REAR DOOR INSIDE HANDLE BEZEL PLUG

FRONT PILLAR UPPER COVER

COMPONENTS



REMOVAL

1. REMOVE FRONT PILLAR UPPER COVER

- (a) Using a screwdriver, disengage the 2 clips and remove the front pillar upper cover.

HINT:

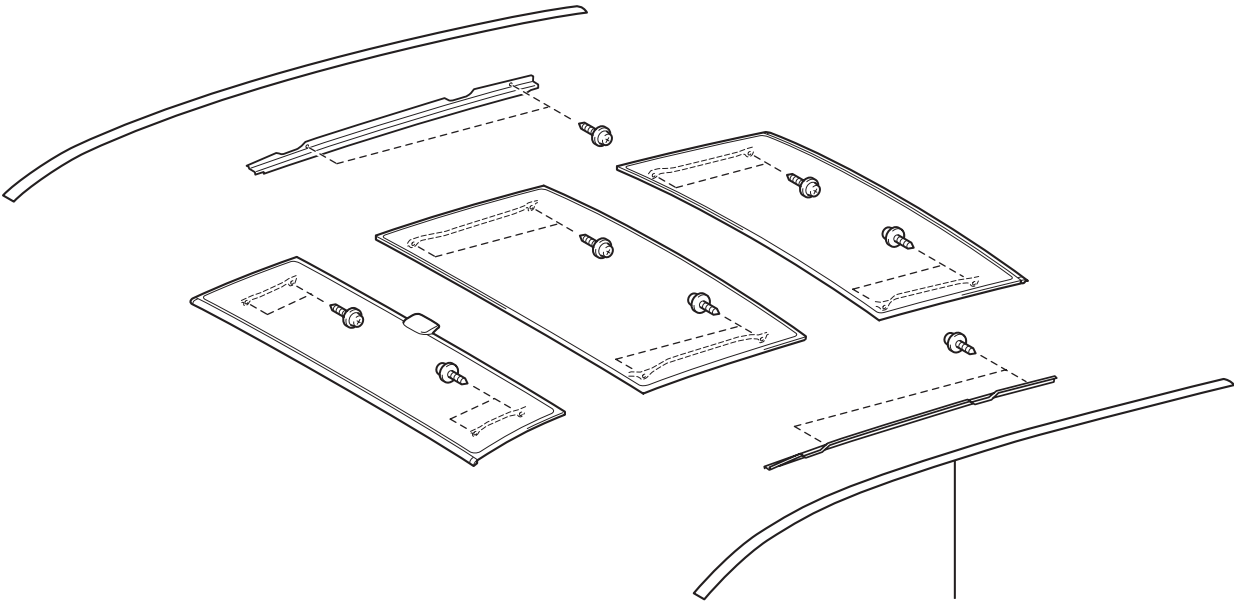
Tape the screwdriver tip before use.

INSTALLATION

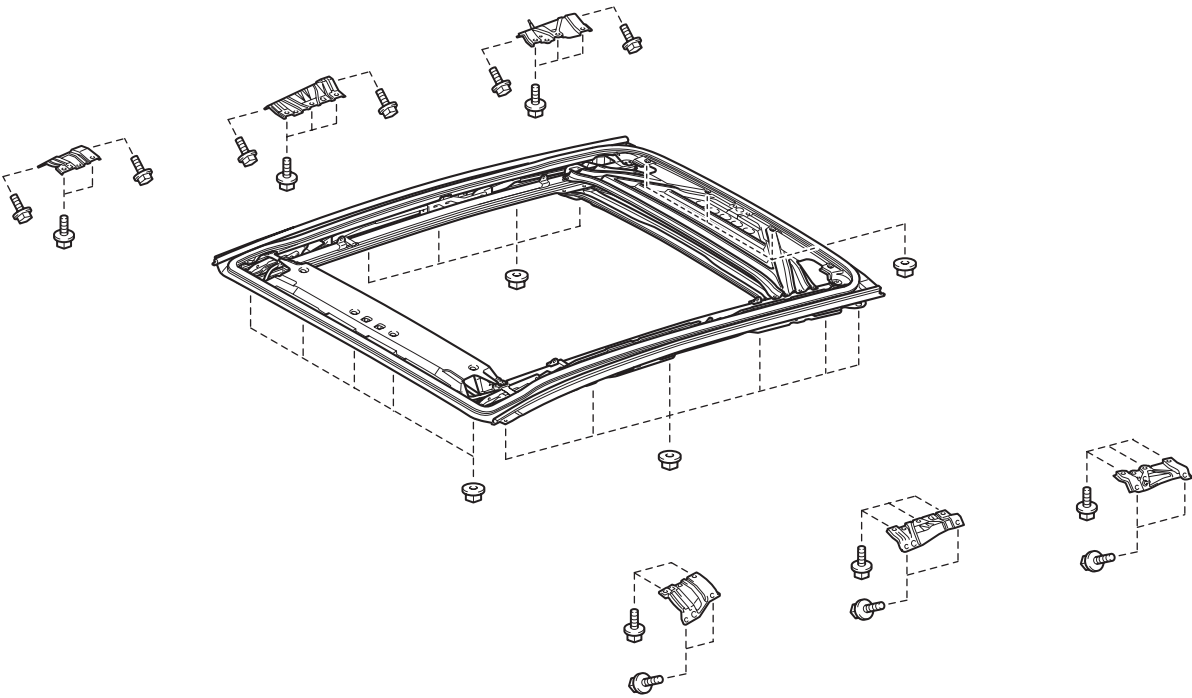
1. INSTALL FRONT PILLAR UPPER COVER

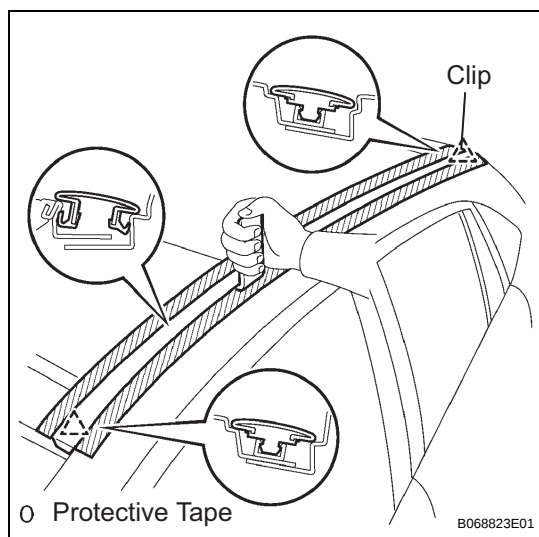
ROOF DRIP SIDE FINISH MOULDING (w/ Sliding Roof)

COMPONENTS



ROOF DRIP SIDE FINISH MOULDING CENTER





REMOVAL

1. REMOVE ROOF DRIP SIDE FINISH MOULDING CENTER

- Tape the circumference of the moulding for protection.
- Using a remover for the roof moulding, release the engagements of the clips both in the front and rear end of the moulding and then remove the roof drip side finish moulding.

NOTICE:

- Do not remove the clips.
- In case that the clips are damaged or removed accidentally, exchange them for supplied clips.

INSTALLATION

1. REMOVE ROOF DRIP SIDE FINISH MOULDING CENTER

NOTICE:

Only when exchanging clips.

- (a) Remove the tape that remains on the mounting surface of the body and then clean the surface with white gasoline.
- (b) Using a heat light, heat up the clip installation surfaces of the body and moulding.

Heating temperature

Body	Moulding
40 - 60°C(104 - 140°F)	20 - 30°C(68 - 86°F)

NOTICE:

Do not heat the moulding and body excessively.

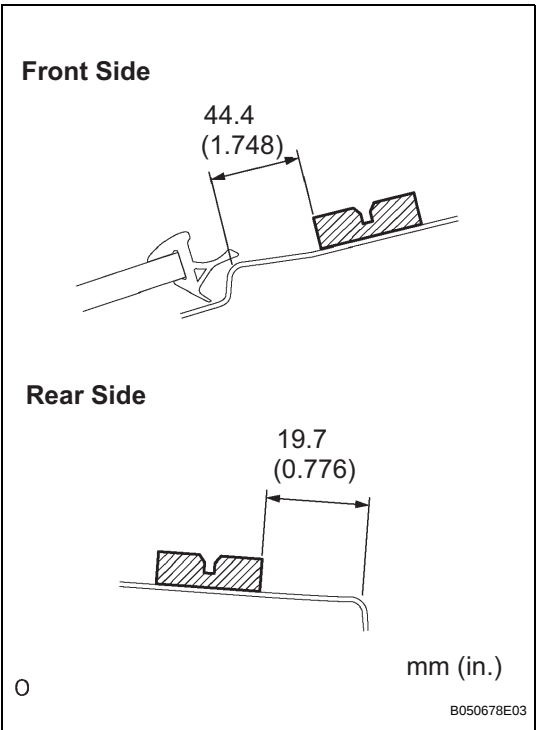
- (c) Set the supplied clips in the positions as shown in the illustration and press-fit those clips by hand to install them.

NOTICE:

The installation of the moulding should be carried out when 30 minutes or more have passed after press-fitting the clips.

HINT:

- Initial hardening time: 30 minutes
- Required time for complete hardening time: 24 hours



INSTALLATION

1. INSTALL ROOF DRIP SIDE FINISH MOULDING CLIP NO.1

NOTICE:

Only when replacing the clips.

- (a) Remove the tape that remains on the mounting surface of the body and then clean the surface with white gasoline.
- (b) Using a heat light, heat up the clip installation surfaces of the body and moulding.

Heating temperature

Body	Moulding
40 - 60°C (104 - 140°F)	20 - 30°C (68 - 86°F)

NOTICE:

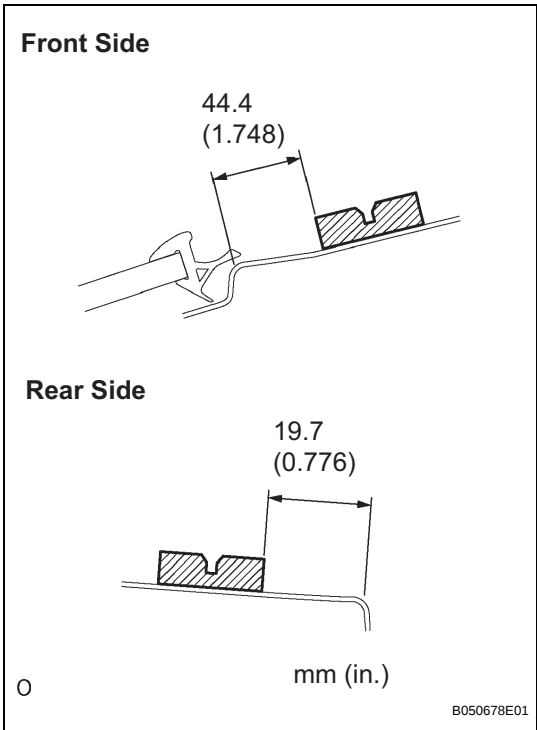
Do not heat them excessively.

- (c) Set the new clips into the positions as shown in the illustration, and press-fit those clips by hands to install them.
- (d) The installation of the moulding should be carried out when 30 minutes or more have passed after press-fitting the clips.

HINT:

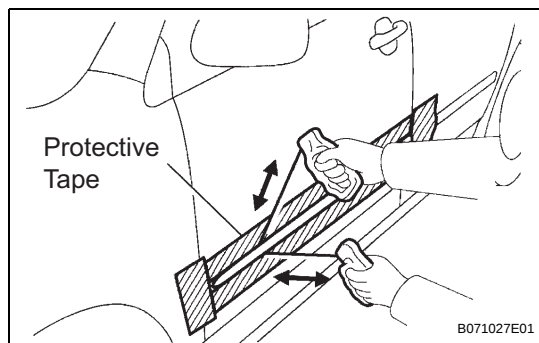
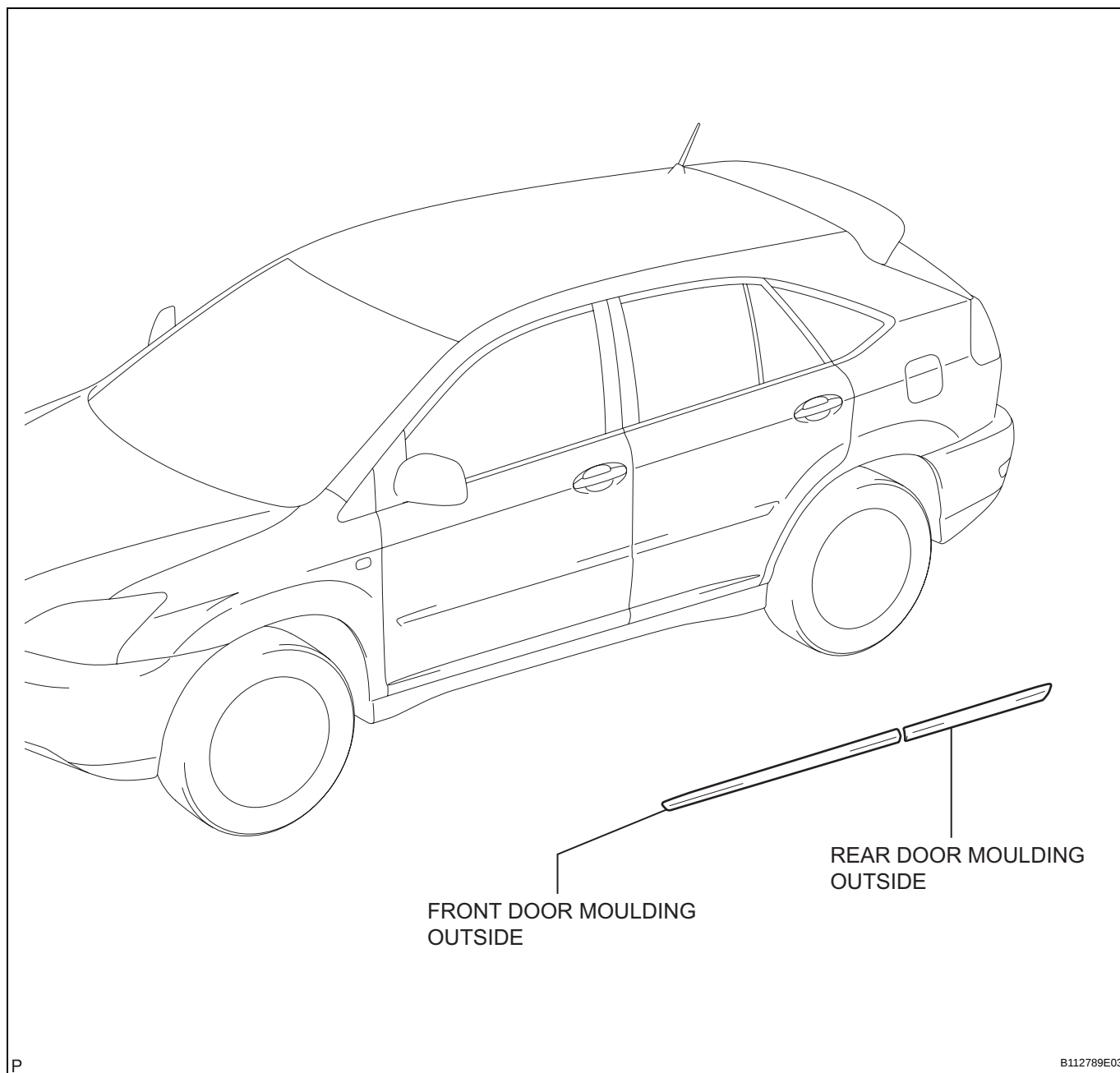
- Initial hardening time is 30 minutes
- Hardening completes after 24 hours

- 2. INSTALL ROOF DRIP SIDE FINISH MOULDING REAR
- 3. INSTALL ROOF DRIP SIDE FINISH MOULDING CENTER
- 4. INSTALL ROOF DRIP SIDE FINISH MOULDING
- 5. INSTALL ROOF DRIP SIDE MOULDING COVER FRONT



OUTSIDE MOULDING

COMPONENTS



REMOVAL

1. REMOVE OUTSIDE MOULDING

- (a) Using a heat light, heat the moulding.

Heating temperature:

40 - 60°C (104 - 140°F)

NOTICE:

Do not heat the moulding excessively.

- (b) Tie both the piano wire ends to wooden blocks or equivalents.

- (c) Scrape tape off by pulling the piano wire and remove the moulding with reference pins remaining on the moulding.

NOTICE:

- **If reusing the moulding, take care not to damage the moulding.**
 - **Do not damage the body.**
- (d) Remove the moulding.

INSTALLATION

1. INSTALL OUTSIDE MOULDING

- (a) Using a heat light, heat the moulding surface.

Heating temperature:

40 - 60°C (104 - 140°F)

NOTICE:

Do not heat the body excessively.

- (b) Remove the tape from the body.

- (c) Wipe off the stains with cleaner.

- (d) If reusing moulding:

Clean the moulding.

- (1) Using a heat light, heat the moulding.

Heating temperature:

20 - 30°C (68 - 86°F)

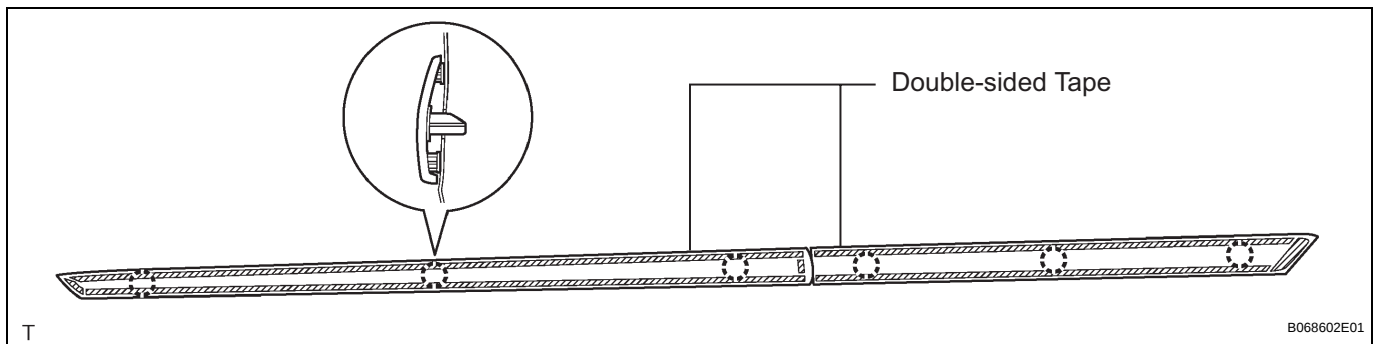
NOTICE:

Do not heat the moulding excessively.

- (2) Remove the tape from the moulding.

- (3) Wipe off the stains with cleaner.

- (4) Apply new double-sided tape to the moulding as shown in the illustration.



- (e) Match the reference pins on the moulding with the reference holes on the body.

- (f) Using a heat light, heat the body and moulding.

Heat temperature

Body	Moulding
40 - 60°C (104 - 140°F)	20 - 30°C (68 - 86°F)

NOTICE:

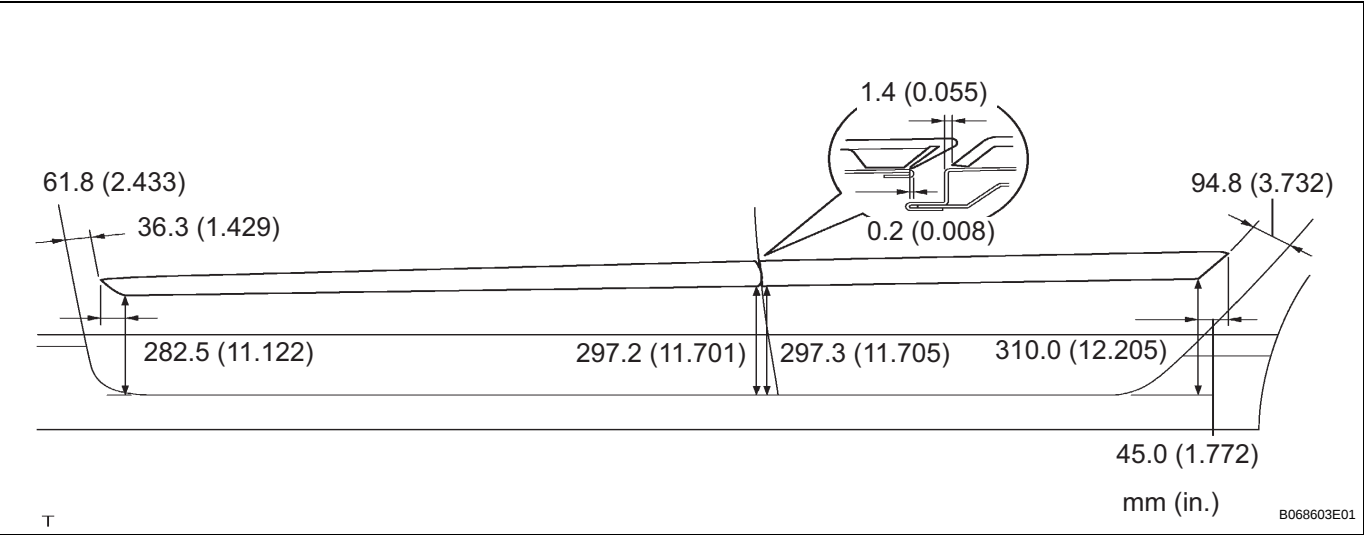
Do not heat the body and moulding excessively.

- (g) Remove the release paper from the moulding face.

NOTICE:

When the release paper is removed, take care that dirt or dust do not stick to the adhesive area.

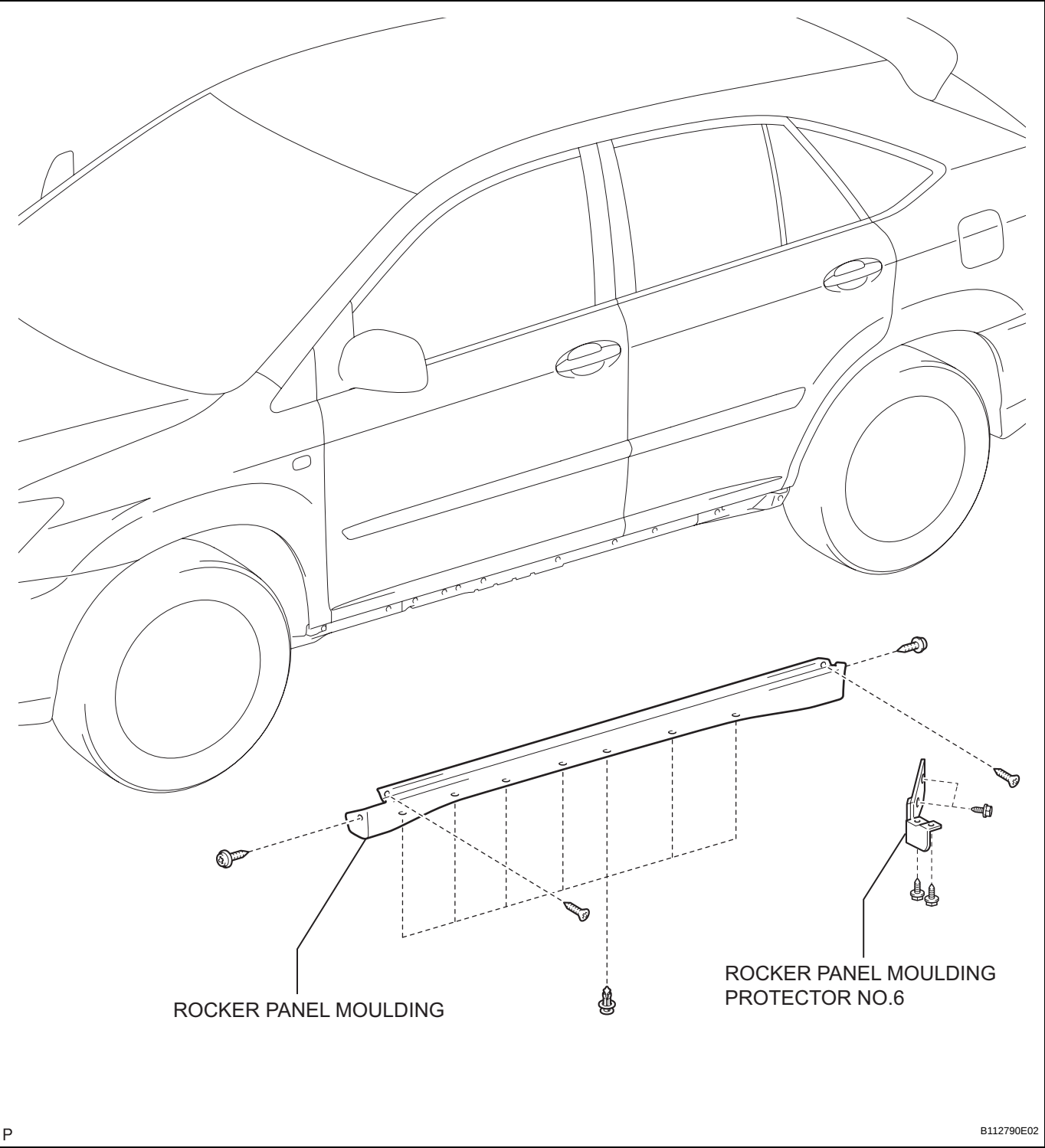
- (h) Attach the moulding securely to the body, as shown in the illustration.

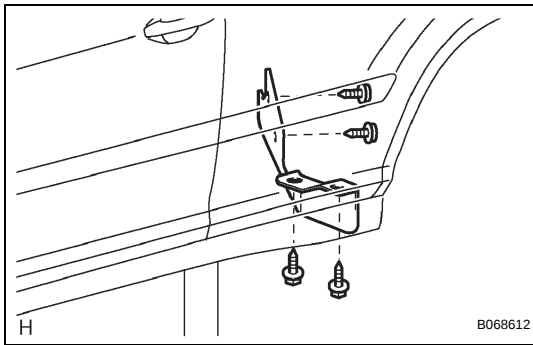


NOTICE:
Do not apply excessive force onto the moulding,
but apply steady pressure with your thumbs.

ROCKER PANEL MOULDING

COMPONENTS

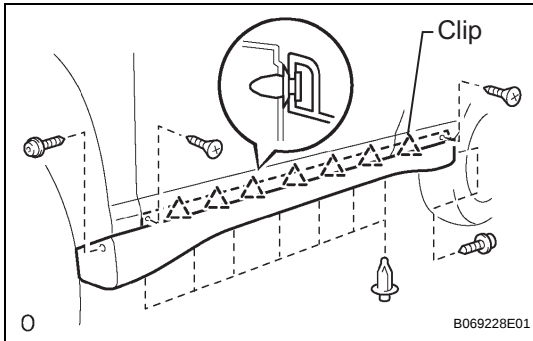




REMOVAL

1. REMOVE ROCKER PANEL MOULDING PROTECTOR NO.6

- (a) Remove the 4 screws and rocker panel moulding protector.

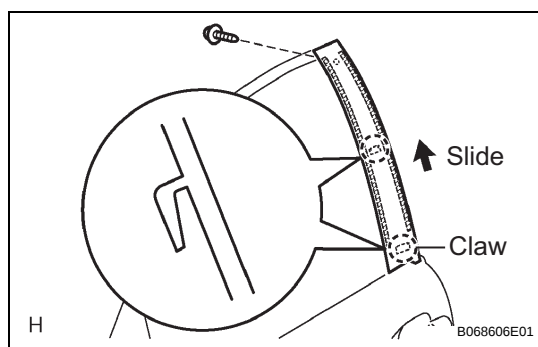
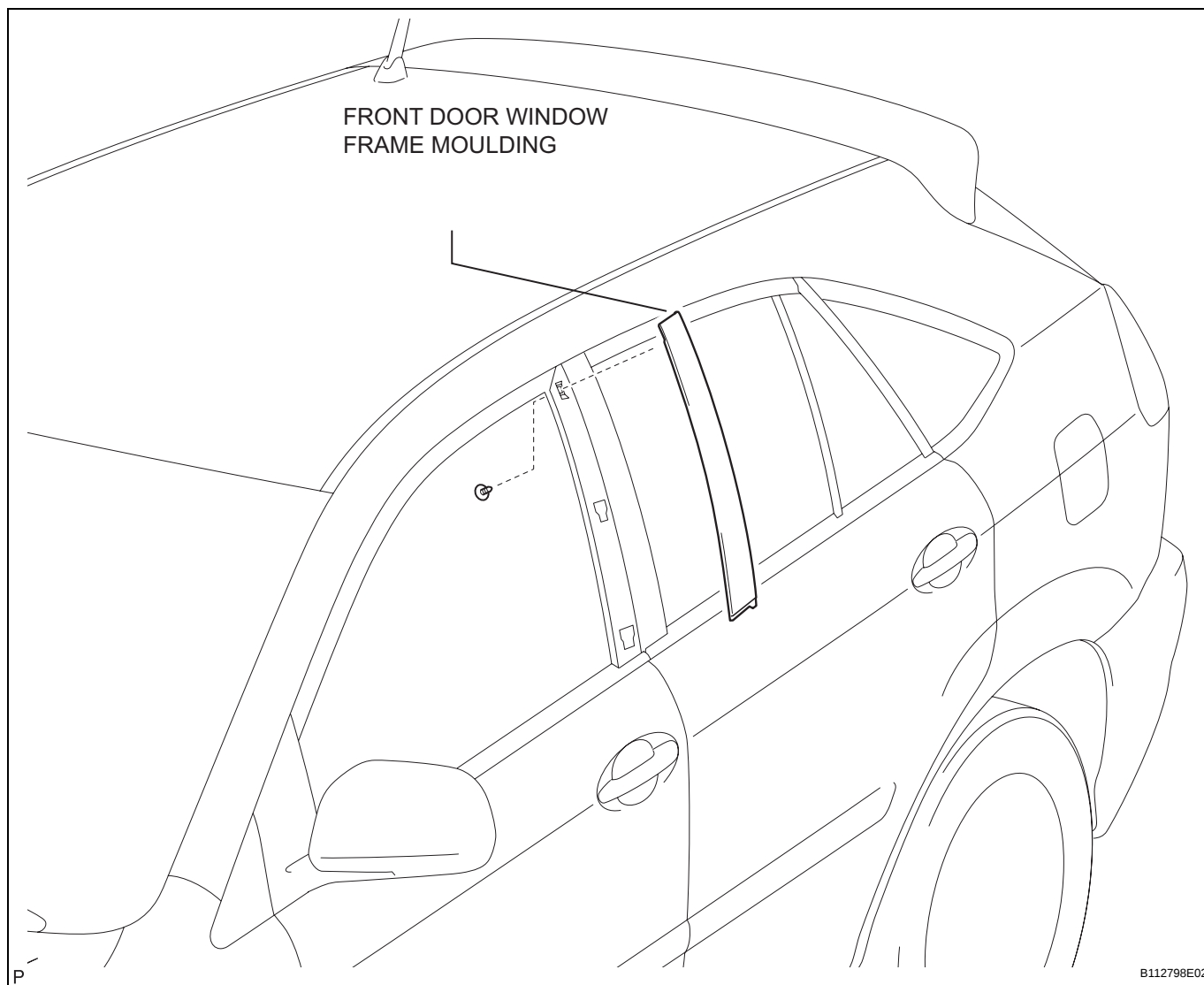


2. REMOVE ROCKER PANEL MOULDING

- (a) Using a screwdriver, remove the 7 clips.
HINT:
Tape the screwdriver tip before use.
- (b) Remove the 2 screws.
- (c) Using a hexagon wrench, remove the 2 screws.
- (d) Disengage the 2 clips and remove the rocker panel moulding.

FRONT DOOR WINDOW FRAME MOULDING

COMPONENTS



REMOVAL

1. REMOVE FRONT DOOR WINDOW FRAME MOULDING

- Remove the screw.
- Using a heat light, heat the moulding.

Heating temperature:

40 - 60°C (104 - 140°F)

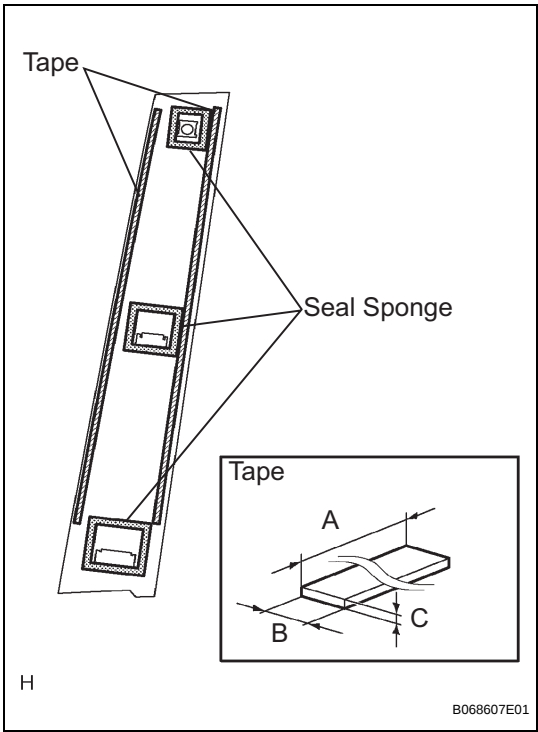
NOTICE:

Do not heat the moulding excessively.

- Slide the moulding upward to remove the it.

NOTICE:

If reusing the moulding, take care not to damage the moulding.



INSTALLATION

1. INSTALL FRONT DOOR WINDOW FRAME MOULDING

- (a) Remove the tape from the moulding.
- (b) Clean the contact surface of the body with white gasoline.
- (c) Clean the outer circumference of the moulding with white gasoline.
- (d) Apply new double-sided tape to the moulding, as shown in the illustration.

Dimension

A	B	C
400.0 mm (15.748 in.)	5.0 mm (0.197 in.)	1.2 mm (0.047 in.)

- (e) Using a heat light, heat the body and moulding.

Heating temperature

Body	Moulding
40 - 60°C (104 - 140°F)	20 - 30°C (68 - 86°F)

NOTICE:

Do not heat the body and moulding excessively.

- (f) Remove the release paper from the moulding face.

HINT:

Be careful that dirt or foreign objects do not stick to the adhesive part when removing the release paper.

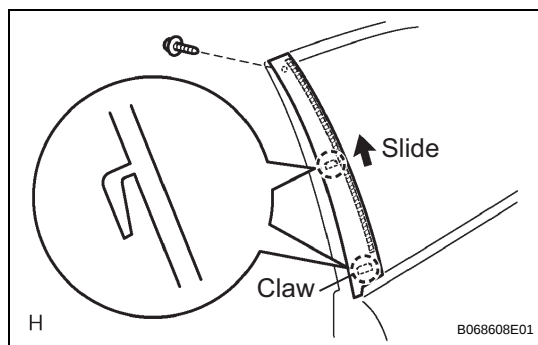
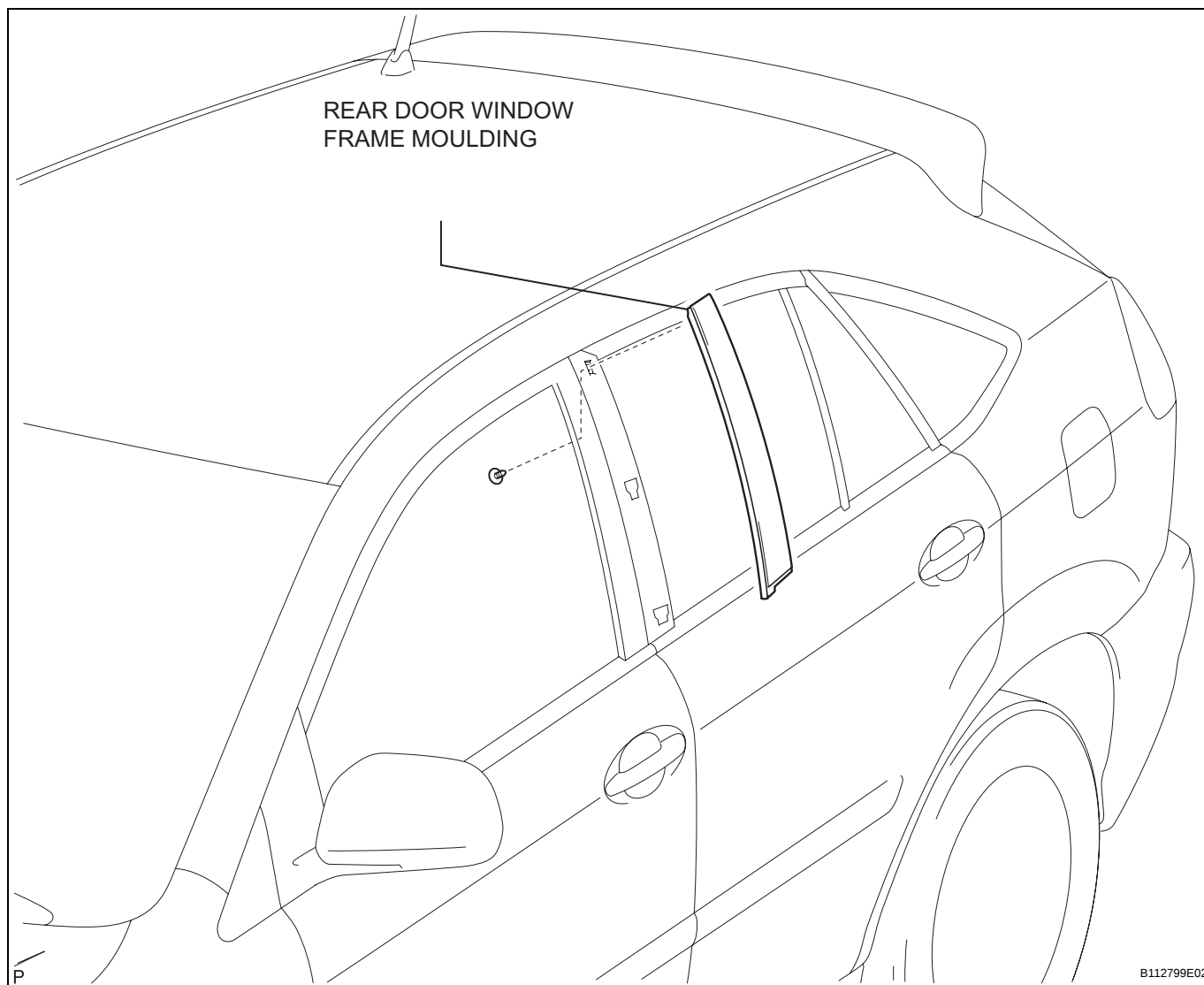
- (g) Engage the 2 claws and install the moulding with the screw.

NOTICE:

Do not apply excessive force onto the moulding, but apply steady pressure with your thumbs.

REAR DOOR WINDOW FRAME MOULDING

COMPONENTS



REMOVAL

1. REMOVE REAR DOOR WINDOW FRAME MOULDING

- Remove the screw.
- Using a heat light, heat the moulding.

Heating temperature:

40 - 60°C (104 - 140°F)

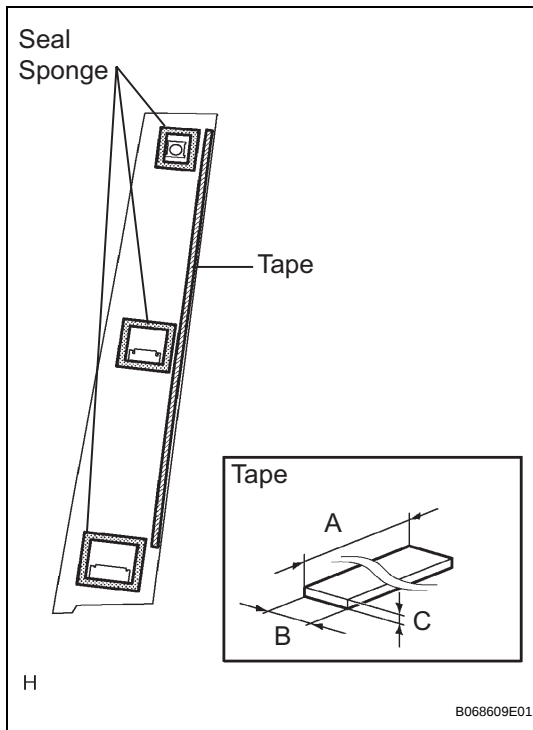
NOTICE:

Do not heat the moulding excessively.

- Slide the moulding upward to remove it.

NOTICE:

If reusing the moulding, take care not to damage the moulding.



INSTALLATION

1. INSTALL REAR DOOR WINDOW FRAME MOULDING

- Remove the tape from the moulding.
- Clean the contact surface of the body with white gasoline.
- Clean the outer circumference of the moulding with white gasoline.
- Apply new double-sided tape to the moulding, as shown in the illustration.

Dimension

A	B	C
400.0 mm (15.748 in.)	5.0 mm (0.197 in.)	1.2 mm (0.047 in.)

- Using a heat light, heat the body and moulding.

Heating temperature

Body	Moulding
40 - 60°C (104 - 140°F)	20 - 30°C (68 - 86°F)

NOTICE:

Do not heat the body and moulding excessively.

- Remove the release paper from the moulding face.

HINT:

Be careful that dirt or foreign objects do not stick to the adhesive part when removing the peeling paper.

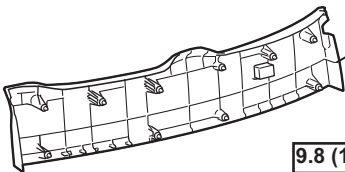
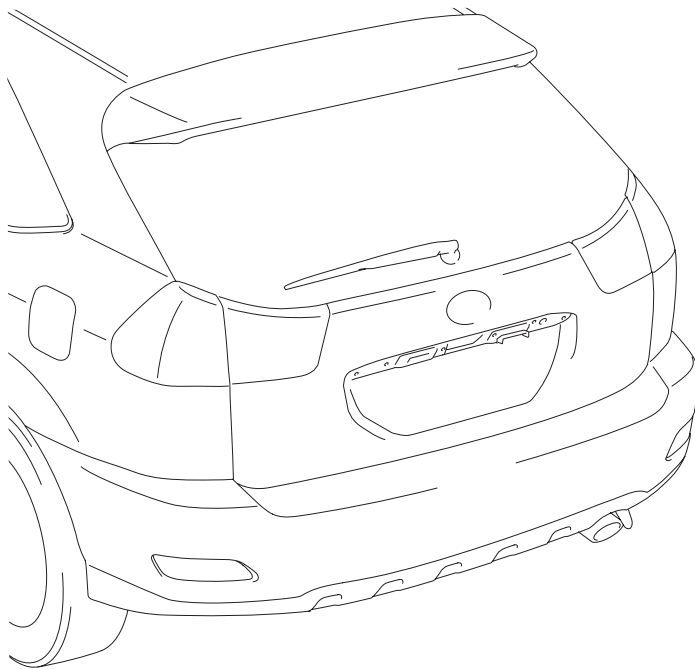
- Engage the 2 claws and install the moulding with the screw.

NOTICE:

Do not apply excessive force onto the moulding, but apply steady pressure with your thumbs.

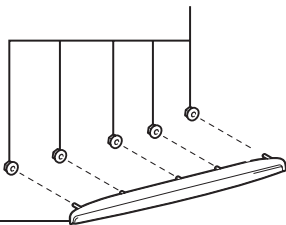
BACK DOOR GARNISH

COMPONENTS

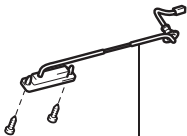


BACK DOOR TRIM PANEL
ASSEMBLY UPPER

9.8 (100, 87 in.*lbf)



BACK DOOR GARNISH

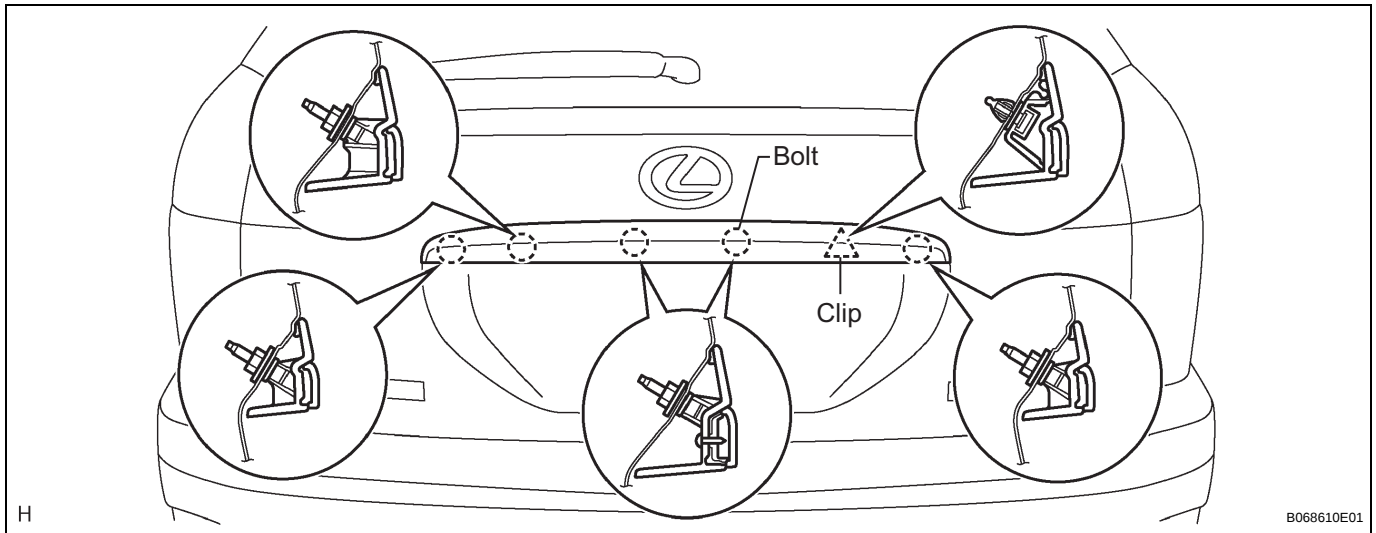


BACK DOOR OPENER SWITCH ASSEMBLY

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

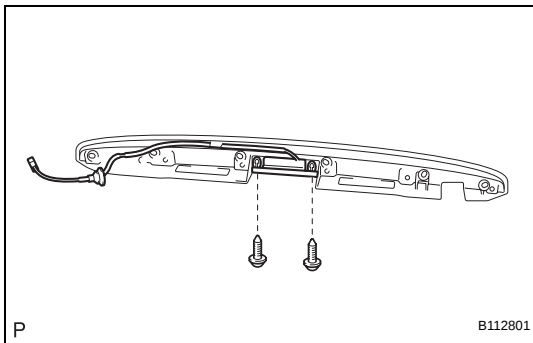
REMOVAL

1. REMOVE BACK DOOR TRIM PANEL ASSEMBLY UPPER (See page [ED-124](#))
2. REMOVE BACK DOOR GARNISH
 - (a) Disengage the back door opener switch connector.
 - (b) Remove the 5 bolts, clip and garnish.



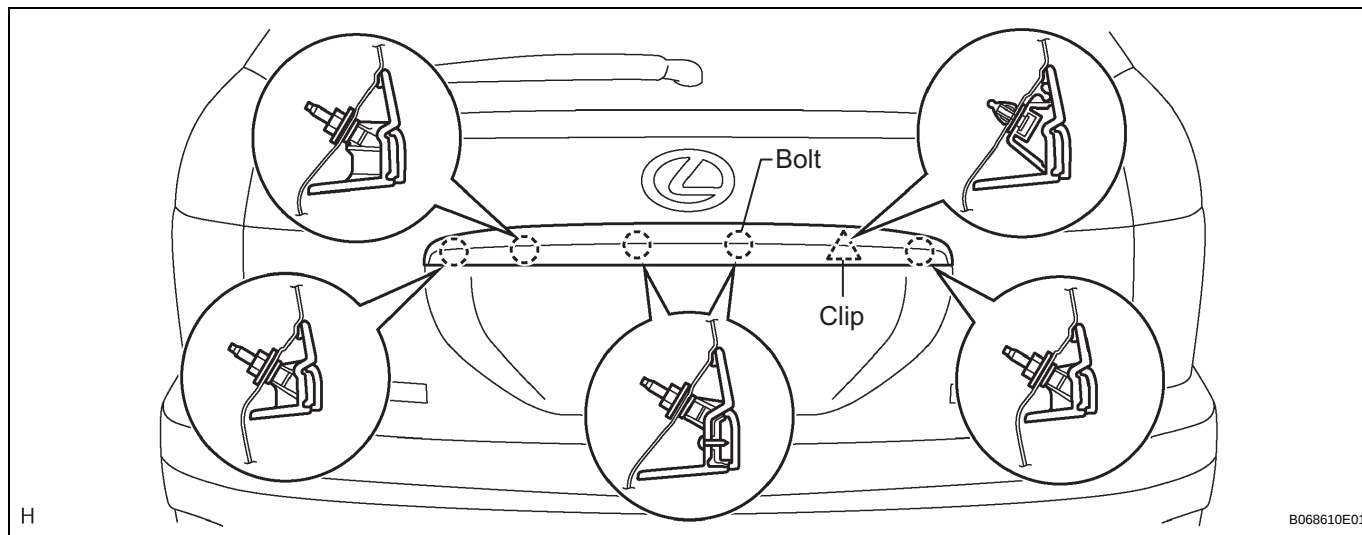
3. REMOVE BACK DOOR OPENER SWITCH ASSEMBLY

- (a) Remove the 2 screws and back door opener switch assembly.



INSTALLATION

1. **INSTALL BACK DOOR OPENER SWITCH ASSEMBLY**
2. **INSTALL BACK DOOR GARNISH**
 - (a) Install the 5 bolts, clip and garnish.



Torque: 9.8 N*m (99 kgf*cm, 87 in.*lbf)

- (b) Connect the back door opener switch connector.

3. **INSTALL BACK DOOR TRIM PANEL ASSEMBLY UPPER**