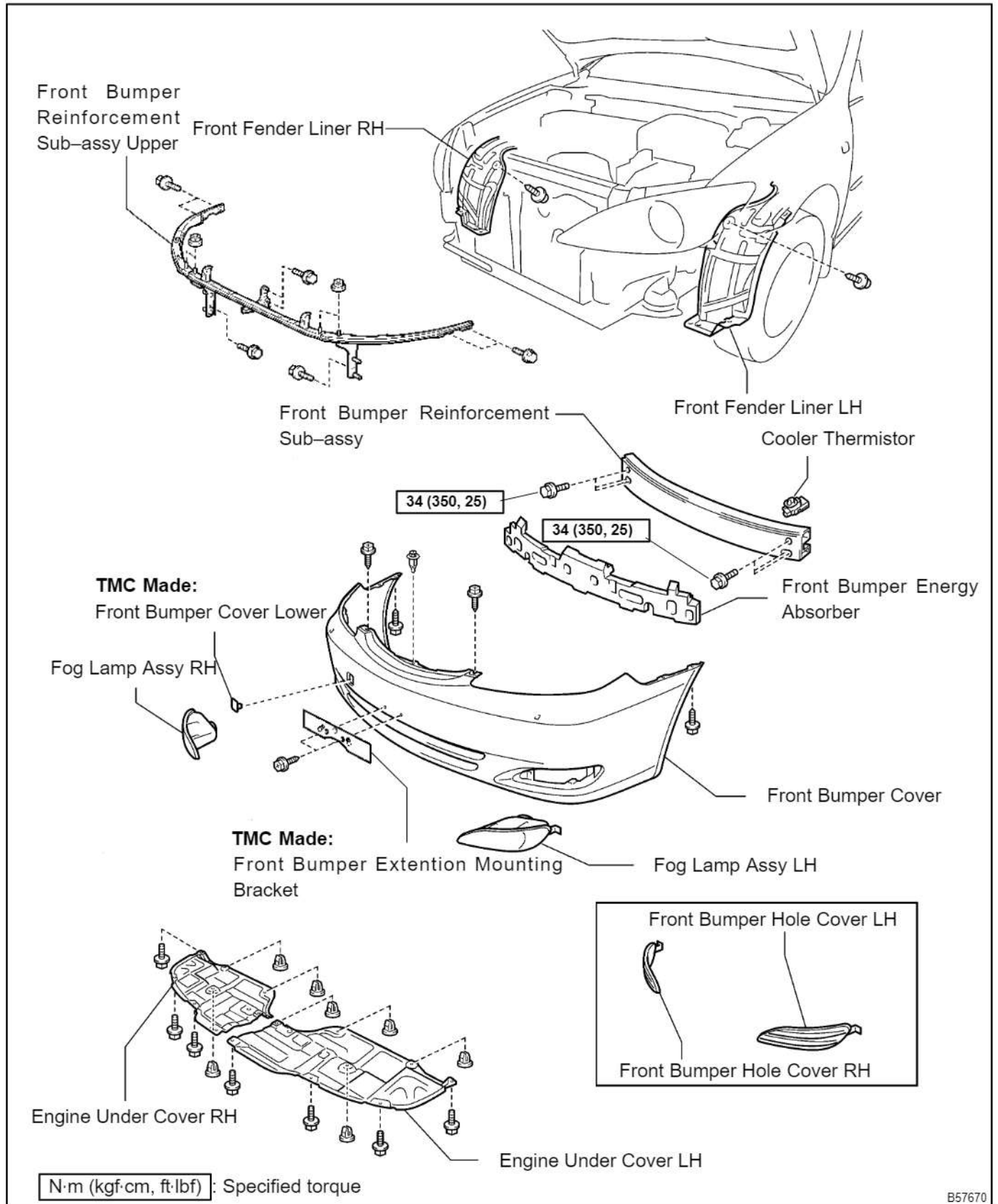


FRONT BUMPER COMPONENTS

780C9-02



B57670

REPLACEMENT

HINT:

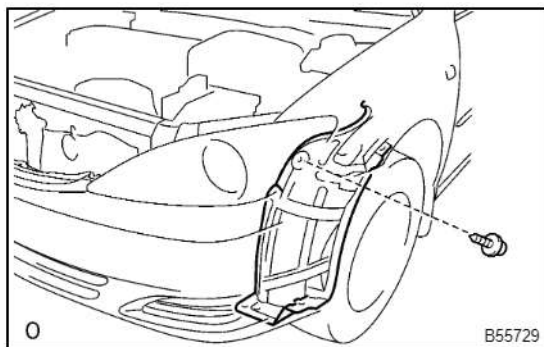
Installation is in the reverse order of the removal. But the installation is indicated only when it has a point.

1. REMOVE ENGINE UNDER COVER LH

- (a) Remove the 4 screws.
- (b) Using a screwdriver, remove the 4 clips and engine under cover.

2. REMOVE ENGINE UNDER COVER RH

- (a) Remove the 3 screws.
- (b) Using a screwdriver, remove the 3 clips and engine under cover.



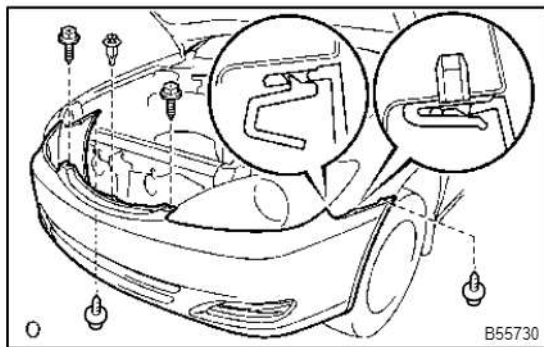
3. REMOVE FRONT FENDER LINER LH

- (a) Remove the screw and a part of the front fender liner LH.

HINT:

Remove the screw and the front fender liner LH within the range that the front bumper cover can be removed.

4. REMOVE FRONT FENDER LINER RH



5. REMOVE FRONT BUMPER COVER

- (a) Remove the 2 screws and 2 bolts.
- (b) Using a clip remover, remove the clip.
- (c) Disengage the hooks and remove the front bumper cover.
- (d) Disconnect the fog lamp connectors (on the fog lamp option only).

6. REMOVE FRONT BUMPER ENERGY ABSORBER

7. REMOVE FRONT BUMPER REINFORCEMENT SUB-ASSY

- (a) Disconnect the cooler thermistor connector and wire harness clips.
- (b) Remove the 6 bolts and reinforcement.

8. REMOVE FRONT BUMPER REINFORCEMENT SUB-ASSY UPPER

- (a) Remove the 8 bolts, 4 nuts and front bumper reinforcement sub-assy upper.

9. REMOVE FOG LAMP ASSY LH (See page 65-12)

10. REMOVE FOG LAMP ASSY (See page 65-12)

11. REMOVE COOLER (AMBIENT TEMP. SENSOR) THERMISTOR

12. REMOVE FRONT BUMPER EXTENSION MOUNTING BRACKET (Only TMC made)

13. REMOVE FRONT BUMPER COVER LOWER (Only TMC made)

14. REMOVE FRONT BUMPER HOLE COVER RH

- (a) Disengage the hooks and remove the front bumper hole cover.

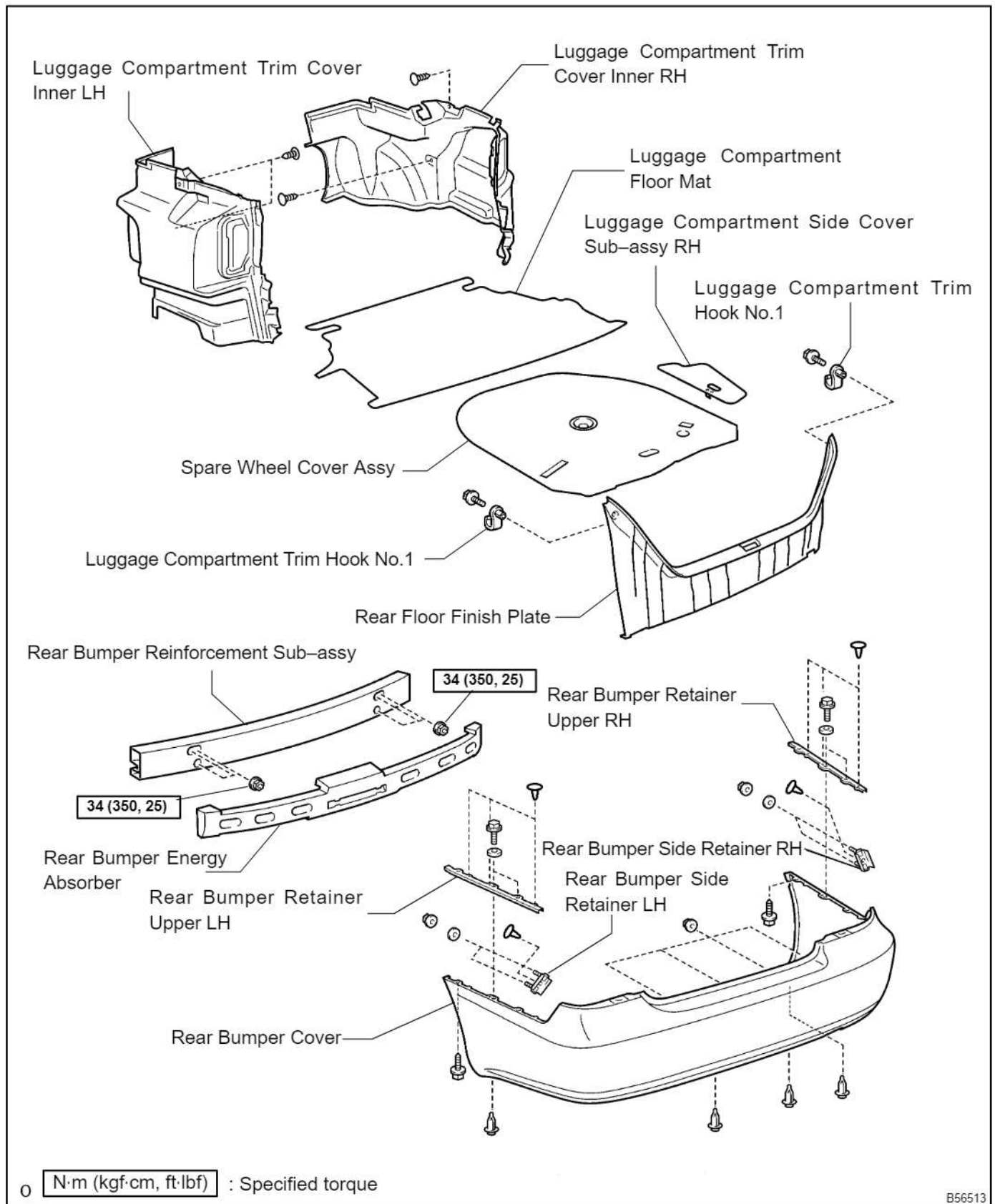
15. REMOVE FRONT BUMPER HOLE COVER LH**16. INSTALL FRONT BUMPER REINFORCEMENT SUB-ASSY**

- (a) Install the front bumper reinforcement with 6 bolts.

Torque: 34 N·m (350 kgf·cm, 25 ft·lbf)

REAR BUMPER COMPONENTS

780BL-03



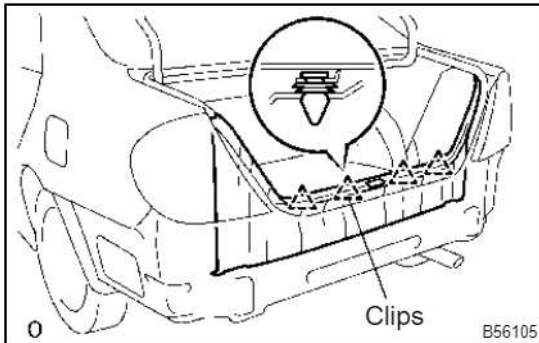
B56513

REPLACEMENT

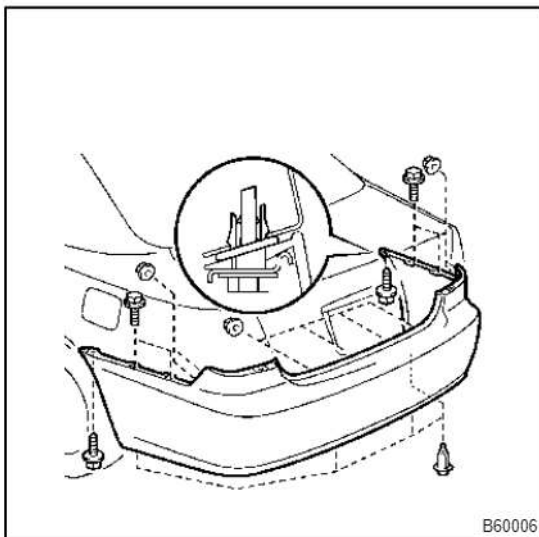
HINT:

Installation is in the reverse order of the removal. But the installation is indicated only when it has a point.

1. **REMOVE LUGGAGE COMPARTMENT FLOOR MAT**
2. **REMOVE SPARE WHEEL COVER ASSY**
3. **REMOVE LUGGAGE COMPARTMENT SIDE COVER SUB-ASSY RH**
4. **REMOVE LUGGAGE COMPARTMENT TRIM HOOK NO.1**
 - (a) Remove the 2 bolts and luggage compartment trim hooks.



5. **REMOVE REAR FLOOR FINISH PLATE**
 - (a) Disengage the clips and remove the rear floor finish plate.
6. **REMOVE LUGGAGE COMPARTMENT TRIM COVER INNER RH**
 - (a) Using a clip remover, remove the 2 clips and luggage compartment trim cover inner.
7. **REMOVE LUGGAGE COMPARTMENT TRIM COVER INNER LH**



8. **REMOVE REAR BUMPER COVER**
 - (a) Remove the 8 nuts, 4 bolts and 4 clips.
 - (b) Remove the 2 screws and rear bumper cover.
 - (c) Disengage the rear bumper seal bracket and remove the rear bumper cover.

9. **REMOVE REAR BUMPER SIDE RETAINER RH**
 - (a) Remove the clip and rear bumper side retainer. (Only TMC made)
 - (b) Remove the rivet and rear bumper side retainer. (Only TMMK made)
10. **REMOVE REAR BUMPER SIDE RETAINER LH**
11. **REMOVE REAR BUMPER RETAINER UPPER RH**
 - (a) Remove the 3 clips and rear bumper retainer upper. (Only TMC made)
 - (b) Remove the 4 rivets and rear bumper retainer upper. (Only TMMK made)
12. **REMOVE REAR BUMPER RETAINER UPPER LH**
13. **REMOVE REAR BUMPER ENERGY ABSORBER**
14. **REMOVE REAR BUMPER REINFORCEMENT SUB-ASSY**
 - (a) Remove the 6 nuts and rear bumper reinforcement.
15. **INSTALL REAR BUMPER REINFORCEMENT SUB-ASSY**
 - (a) Install the front bumper reinforcement with 6 nuts.

Torque: 34 N·m (350 kgf·cm, 25 ft·lbf)

REAR SPOILER SUB-ASSY REPLACEMENT

780BK-02

HINT:

Installation is in the reverse order of the removal. But the installation is indicated only when it has a point.

1. REMOVE LUGGAGE COMPARTMENT DOOR COVER

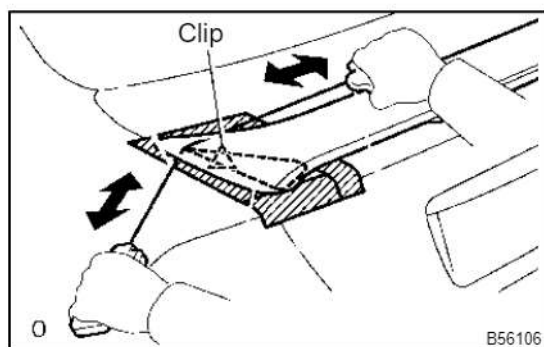
- (a) Remove the 15 clips and luggage compartment door cover.

2. REMOVE REAR SPOILER SUB-ASSY

- (a) Remove the 2 nuts.
 (b) Put protective tape onto the body.
 (c) Using a heat light, heat the spoiler 40 – 60°C (104 – 140°F).

NOTICE:

Do not heat the spoiler excessively.



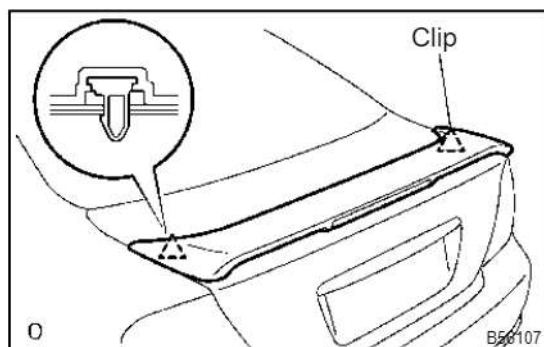
- (d) Tie both piano wire ends to wooden blocks or similar objects.

- (1) Scrape the adhesive tape off by pulling the piano wire as shown in the illustration.
 (2) If reusing the rear spoiler, take care not to damage the rear spoiler.

NOTICE:

Do not damage the body.

- (e) Disconnect the connector.



- (f) Remove the 2 clips and rear spoiler.

3. REMOVE CENTER STOP LAMP ASSY (See page 65-16)

4. INSTALL REAR SPOILER SUB-ASSY

- (a) Using a heat light, heat the body mounting surface to 40 – 60°C (104 – 140°F).

NOTICE:

Do not heat the body excessively.

- (b) Remove the protective tape from the body.
 (c) Wipe off the stains with cleaner.

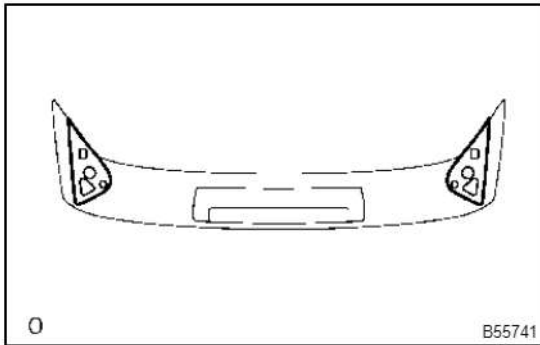
(d) Clean the rear spoiler (if reusing the spoiler).

- (1) Using a heat light, heat the rear spoiler to 40 – 60°C (104 – 140°F).

NOTICE:

Do not heat the spoiler excessively.

- (2) Remove the adhesive tape from the rear spoiler.
(3) Wipe off the stains with cleaner.



- (4) Install new adhesive tape to the rear spoiler as shown in the illustration.

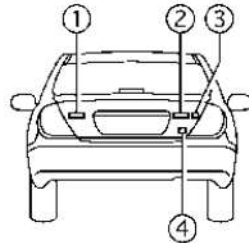
(e) Using a heat light, heat the body and moulding.

HINT:

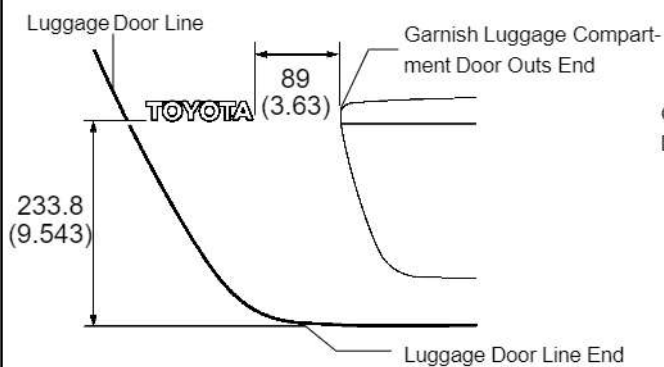
- Body: 40 – 60°C (104 – 140°F)
 - Moulding: 20 – 30°C (68 – 86°F)
- (f) Install the rear spoiler with 2 nuts.

NAME PLATE REPLACEMENT

7808Z-01

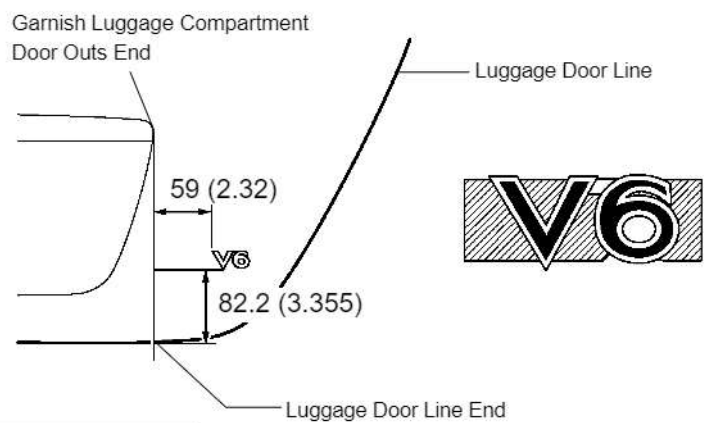


① PLATE, LUGGAGE COMPARTMENT DOOR NAME, NO.7



TOYOTA

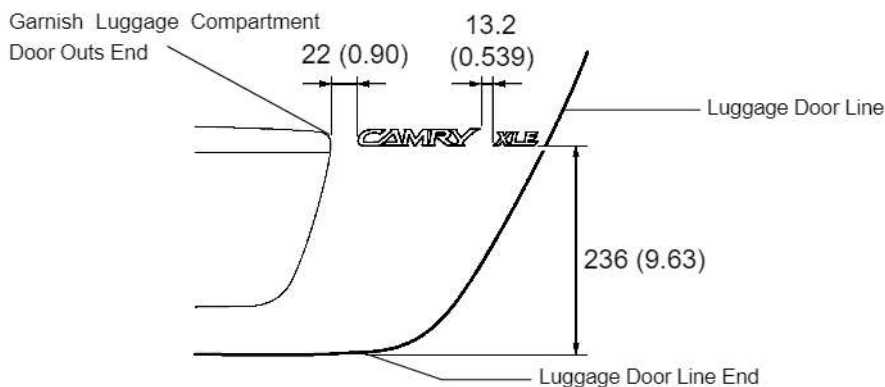
④ PLATE, LUGGAGE COMPARTMENT DOOR, NO.4



V6

② PLATE, LUGGAGE COMPARTMENT DOOR NAME, NO.2

③ PLATE, LUGGAGE COMPARTMENT DOOR, NO.3



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B55976

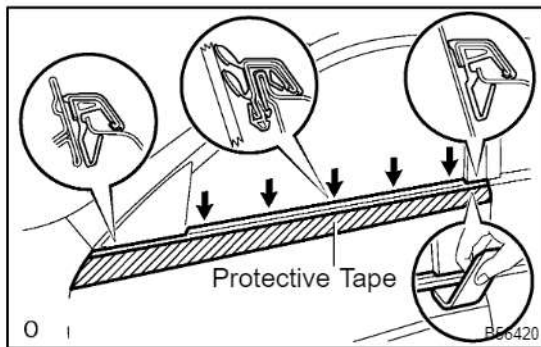
FRONT DOOR BELT MOULDING ASSY LH

REPLACEMENT

780CA-01

HINT:

- Installation is in the reverse order of the removal. But the installation is indicated only when it has a point.
 - In the RH side, work in the same procedure as in the LH side.
1. **REMOVE POWER WINDOW REGULATOR MASTER SWITCH ASSY**
(See page 75-8)
 2. **REMOVE FRONT DOOR LOWER FRAME BRACKET GARNISH LH**
(See page 75-8)
 3. **REMOVE FRONT DOOR INSIDE HANDLE BEZEL PLUG LH**
(See page 75-8)
 4. **REMOVE FRONT DOOR TRIM BOARD SUB-ASSY LH**
(See page 75-8)
 5. **REMOVE OUTER REAR VIEW MIRROR ASSY LH**
(See page 75-8)



6. REMOVE FRONT DOOR BELT MOULDING ASSY LH

- (a) Put protective tape under the front door belt moulding.
- (b) Using a moulding remover or scraper, remove the front door belt moulding.

HINT:

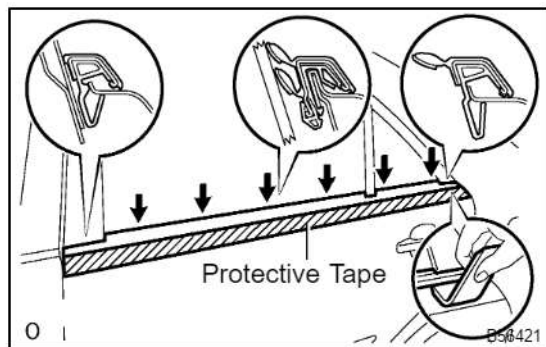
Tape the scraper tip before use.

REAR DOOR BELT MOULDING ASSY LH REPLACEMENT

780CB-01

HINT:

- Installation is in the reverse order of the removal. But the installation is indicated only when it has a point.
- In the RH side, work in the same procedure as in the LH side.

**1. REMOVE REAR DOOR BELT MOULDING ASSY LH**

- (a) Put protective tape under the rear door belt moulding.
- (b) Using a moulding remover or scraper, remove the rear door belt moulding.

HINT:

Tape the scraper tip before use.

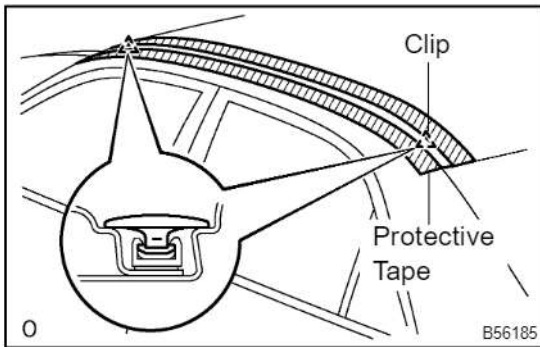
ROOF DRIP SIDE FINISH MOULDING CENTER LH

REPLACEMENT

780BP-03

HINT:

- Installation is in the reverse order of the removal. But the installation is indicated only when it has a point.
- In the RH side, work in the same procedure as in the LH side.



1. REMOVE ROOF DRIP SIDE FINISH MOULDING CENTER LH

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

NOTICE:

- Do not remove the clips.
- If the clips are damaged or removed accidentally, exchange them for supplied ones.

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

NOTICE:

Only when exchanging the clips.

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

Body: 40 – 60°C (104 – 140°F)

Moulding: 20 – 30°C (68 – 86°F)

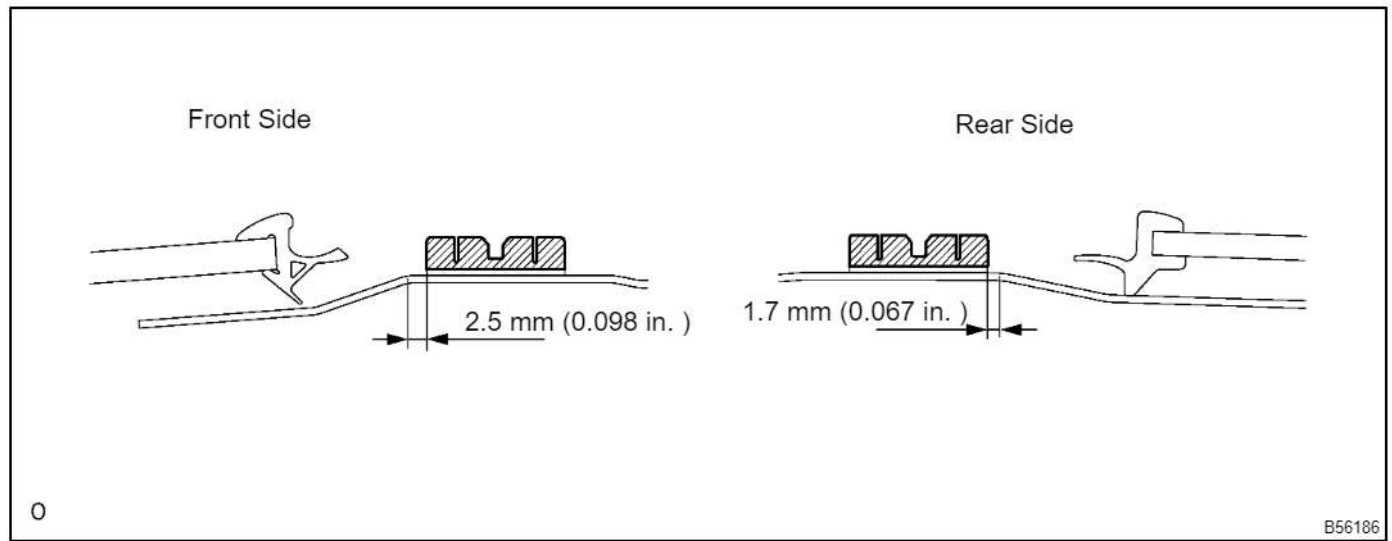
NOTICE:

Do not heat the moulding excessively.

- (c) Set the supplied clips into the positions as shown in the illustration, and press-fit those clips by hand to install them.
- (d) Install the moulding when 30 minutes or more have passed after press-fitting the clips.

HINT:

- Initial hardening time: 30 minutes
- Perfect hardening time: 24 hours

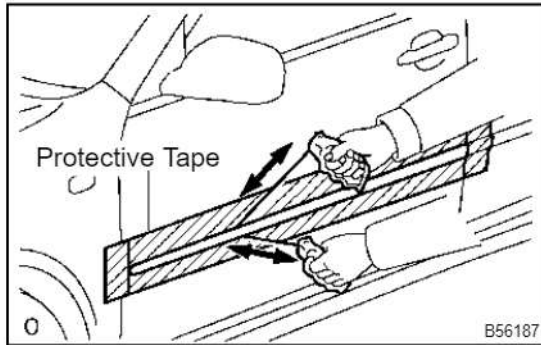


OUT SIDE MOULDING REPLACEMENT

7808Q-03

HINT:

- Installation is in the reverse order of the removal. But, the installation is indicated only when it has a point.
- In the RH side, work in the same procedure as in the LH side.



1. REMOVE OUT SIDE MOULDING

- (a) Using a heat light, heat the body moulding to 40 – 60°C (104 – 140°F).

NOTICE:

Do not heat the moulding excessively.

- (b) Tie both piano wire ends to wooden block or similar object.
- (c) Scrape the adhesive tape off by pulling the piano wire as shown in the illustration.

NOTICE:

- If reusing the moulding, take care not to damage the moulding.
- Do not damage the body.

2. INSTALL OUT SIDE MOULDING

- (a) Using a heat light, heat the body mounting surface to 40 – 60°C (104 – 140°F).

NOTICE:

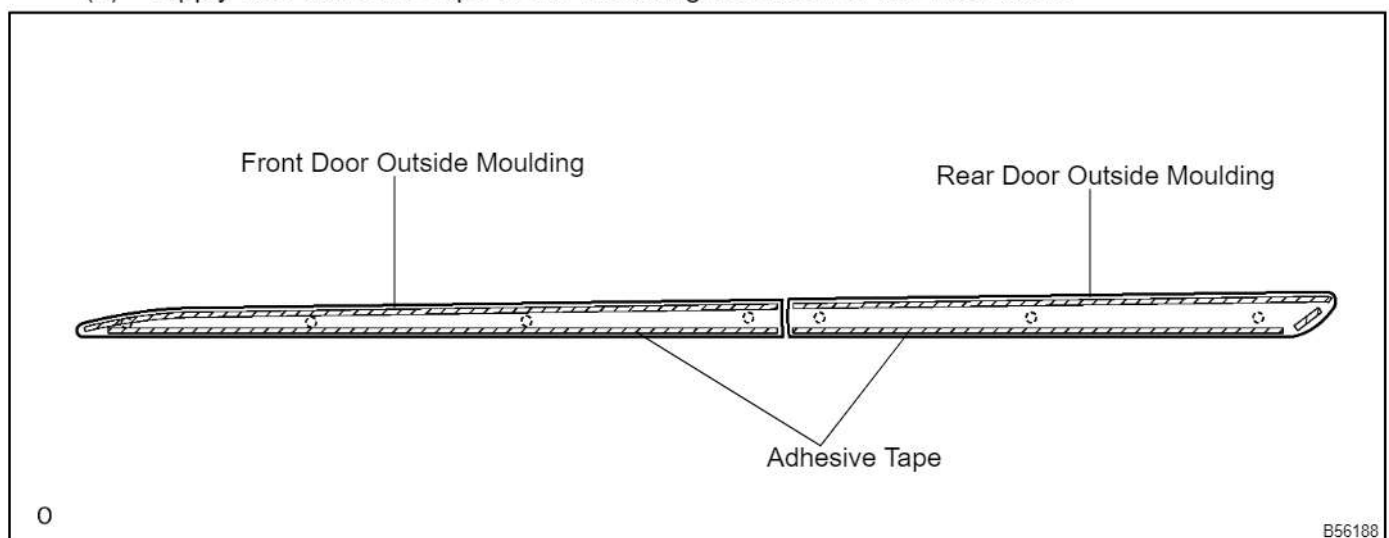
Do not heat the body excessively.

- (b) Remove the protective tape from the body.
- (c) Wipe off the stains with cleaner.
- (d) Clean the moulding (if reusing the moulding).
- (1) Using a heat light, heat the body moulding to 20 – 30°C (68 – 86°F).

NOTICE:

Do not heat the body excessively.

- (2) Remove the adhesive tape from the moulding.
- (3) Wipe off the stains with cleaner.
- (4) Apply new adhesive tape to the moulding as shown in the illustration.



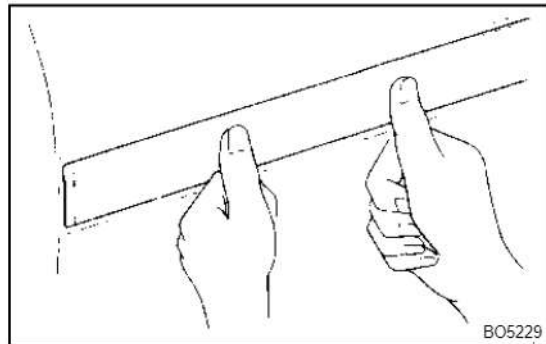
(e) Using a heat light, heat the body and moulding.

HINT:

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

NOTICE:

Do not heat the body excessively.



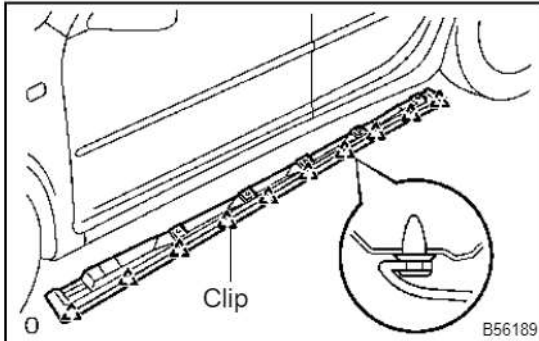
(f) Lift the moulding release sheet from the face moulding.

NOTICE:

- When the moulding release sheet is removed, take care that no dirt or no dust can get onto the uncoated area.
- Do not apply excessive force onto the moulding, but steady pressure with your thumbs.

ROCKER PANEL MOULDING LH REPLACEMENT

780BR-03



1. REMOVE ROCKER PANEL MOULDING LH

- (a) Remove the 6 screws.
- (b) Using a screwdriver, remove the rocker panel moulding.

HINT:

Tape the screwdriver tip before use.

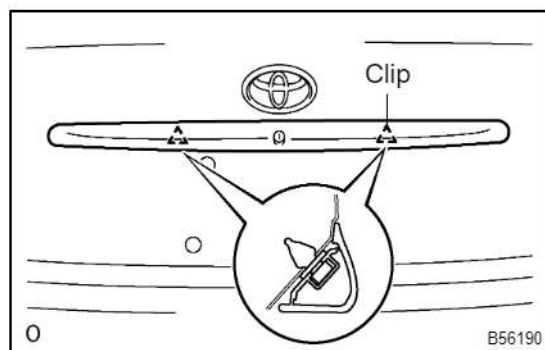
LUGGAGE COMPARTMENT DOOR GARNISH SUB-ASSY OUTSIDE

760BS-03

REPLACEMENT

1. REMOVE LUGGAGE COMPARTMENT DOOR COVER

- (a) Remove the 15 screws and luggage compartment door cover.



2. REMOVE LUGGAGE COMPARTMENT DOOR GARNISH SUB-ASSY OUTSIDE

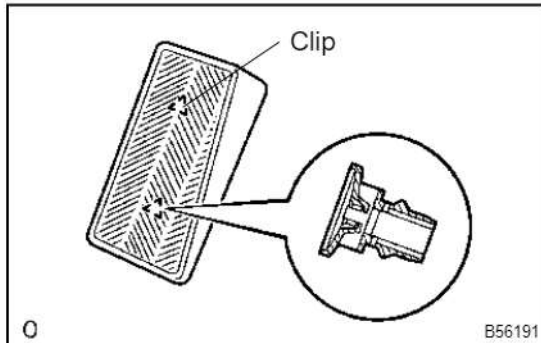
- (a) Remove the 4 screws.
(b) Using a screwdriver, remove the luggage compartment door garnish outside.

HINT:

Tape the screwdriver tip before use.

FRONT FLOOR FOOTREST REPLACEMENT

780BT-03



1. REMOVE FRONT FLOOR FOOTREST

- (a) Holding the floor mat, disengage the clips from the upper with a screwdriver to remove the front floor footrest.

HINT:

Tape the screwdriver tip before use.

NOTICE:

Warm the inside of the vehicle well before removal.

- (b) Disengage the foot rest clips, and then remove the 2 clips from the front floor footrest.

2. INSTALL FRONT FLOOR FOOTREST

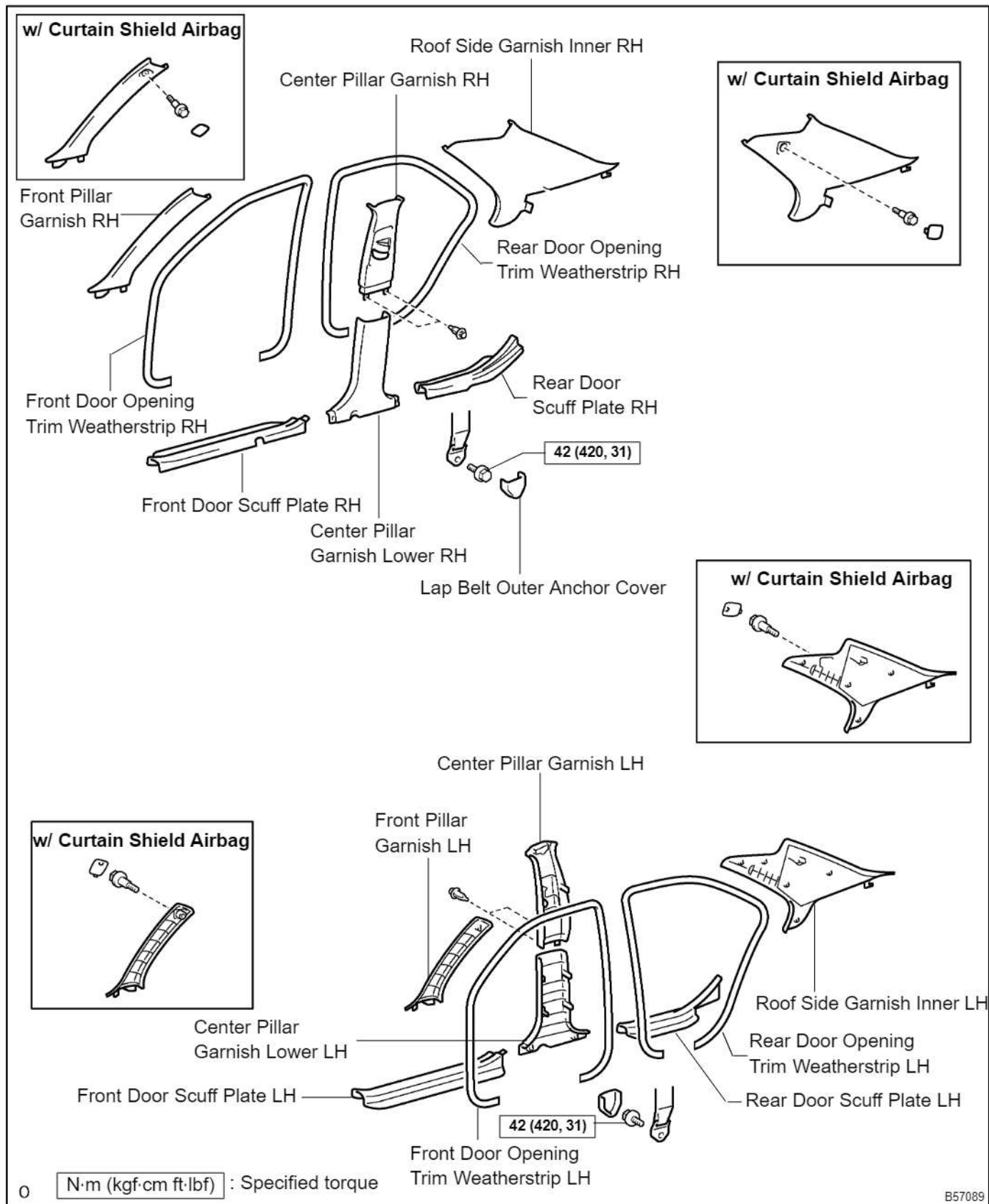
- (a) Install the footrest clips by engaging the claws with the front floor footrest.
- (b) Before installation, check that the part to be engaged with the clips of front floor footrest is not damaged.

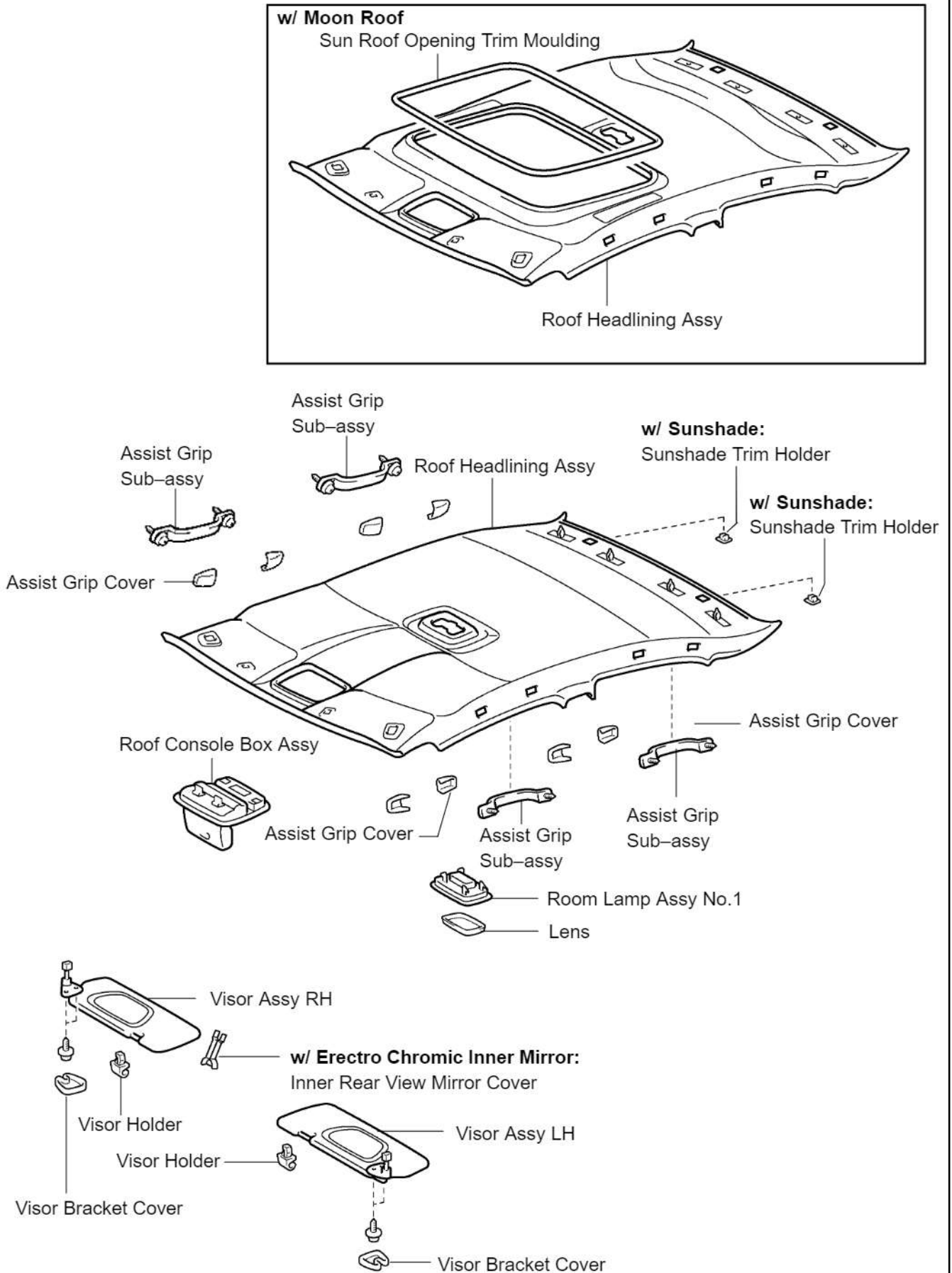
NOTICE:

If it is damaged, replace it with a new one.

ROOF HEADLINING ASSY COMPONENTS

780C7-01



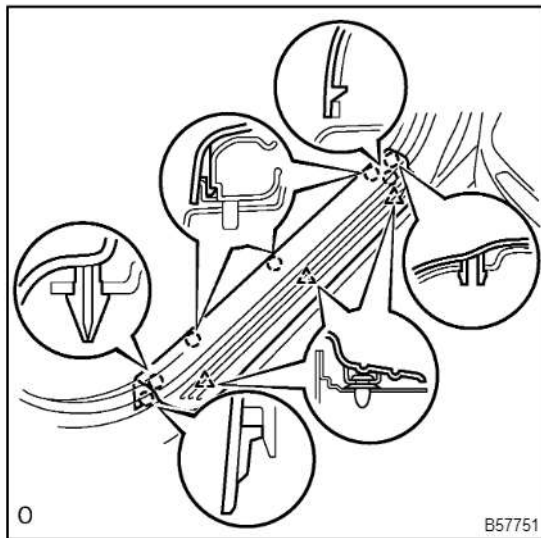


REPLACEMENT

HINT:

Installation is according to the reverse order of the removal.

1. **REMOVE FRONT SEAT ASSEMBLY RH**
(Power Seat Type: See page 72-7, 72-14, Manual Seat Type: See page 72-20, 72-27)
2. **REMOVE FRONT SEAT ASSEMBLY LH**
(Power Seat Type: See page 72-7, 72-14, Manual Seat Type: See page 72-20, 72-27)
3. **REMOVE REAR SEAT CUSHION ASSY** (See page 72-34, 72-38)
4. **REMOVE REAR SIDE SEAT BACK ASSY RH**
(See page 72-34, 72-38)
5. **REMOVE REAR SIDE SEAT BACK ASSY LH**
(See page 72-34, 72-38)
6. **REMOVE REAR SEAT BACK ASSY** (See page 72-34, 72-38)
7. **REMOVE CONSOLE PANEL UPPER REAR**
(See page 71-12)
8. **REMOVE RR CONSOLE BOX** (See page 71-12)
9. **REMOVE CONSOLE PANEL UPPER**
(See page 71-12)
10. **REMOVE CONSOLE BOX ASSY REAR**
(See page 71-12)
11. **REMOVE CONSOLE BOX DUCT NO.1**
(See page 55-29)
12. **REMOVE AIR DUCT REAR NO.1**
(See page 55-29)
13. **REMOVE AIR DUCT REAR NO.2**
(See page 55-29)
14. **REMOVE FLOOR SHIFT ASSY**(See page 40-39)



15. REMOVE FRONT DOOR SCUFF PLATE RH

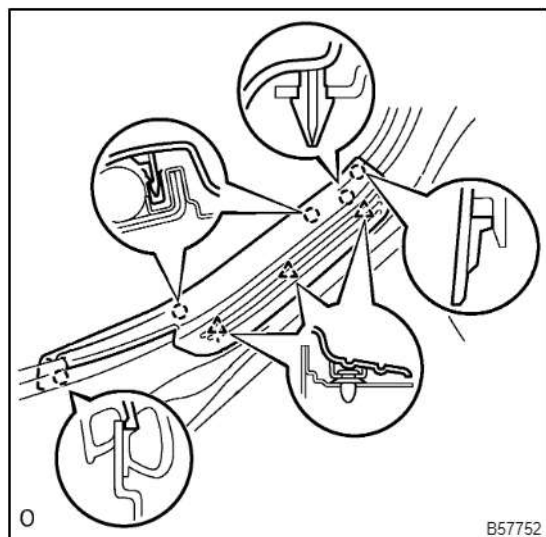
- (a) Using a screwdriver, remove the front door scuff plate.

HINT:

Tape the screwdriver tip before use.

- (b) Employ the same manner described above to the other side.

16. REMOVE FRONT DOOR SCUFF PLATE LH

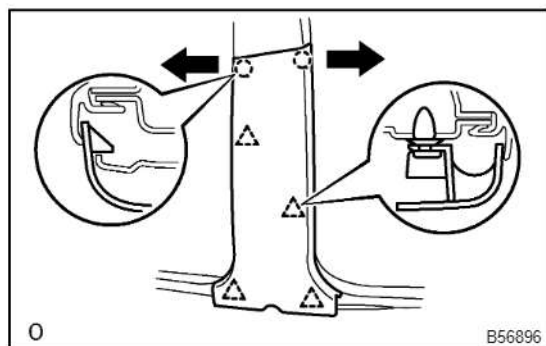
**17. REMOVE REAR DOOR SCUFF PLATE RH**

(a) Using a screwdriver, remove the rear door scuff plate.

HINT:

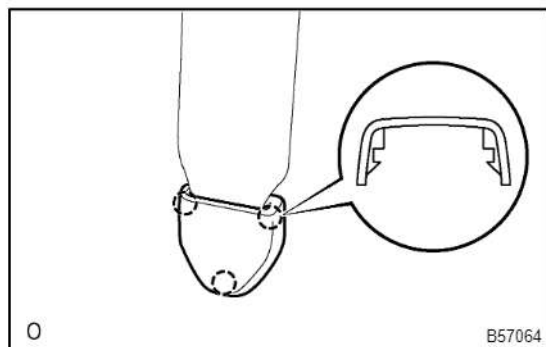
Tape the screwdriver tip before use.

(b) Employ the same manner described above to the other side.

18. REMOVE REAR DOOR SCUFF PLATE LH**19. REMOVE FRONT DOOR OPENING TRIM WEATHERSTRIP RH****20. REMOVE FRONT DOOR OPENING TRIM WEATHERSTRIP LH****21. REMOVE REAR DOOR OPENING TRIM WEATHERSTRIP RH****22. REMOVE REAR DOOR OPENING TRIM WEATHERSTRIP LH****23. REMOVE CENTER PILLAR GARNISH LOWER RH**

(a) Pull the center pillar lower garnish upward to remove it.

(b) Employ the same manner described above to the other side.

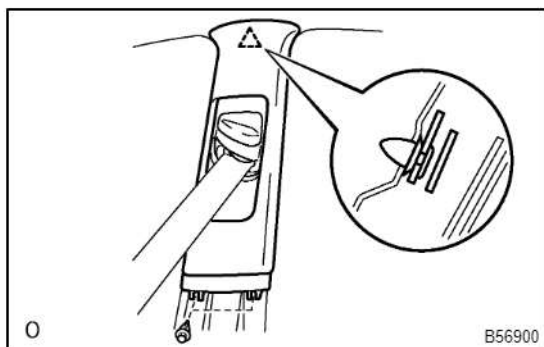
24. REMOVE CENTER PILLAR GARNISH LOWER LH**25. REMOVE CENTER PILLAR GARNISH UPPER RH**

(a) Using a screwdriver, remove the lap belt outer anchor cover.

HINT:

Tape the screwdriver tip before use.

(b) Remove the bolt and front seat outer belt floor anchor.



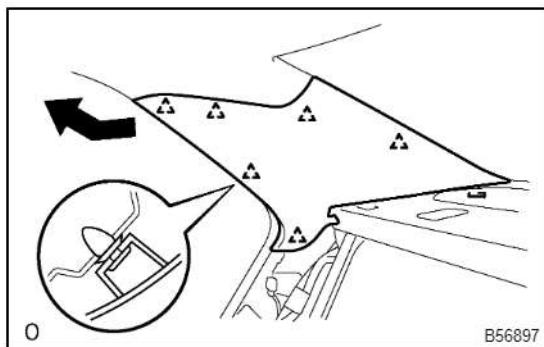
- (c) Remove the 2 clips
- (d) Using a screwdriver, remove the center pillar upper garnish.

HINT:

Tape the screwdriver tip before use.

- (e) Employ the same manner described above to the other side.

26. REMOVE CENTER PILLAR GARNISH UPPER LH



27. REMOVE ROOF SIDE GARNISH INNER RH(W/O CURTAIN SHIELD AIR BAG)

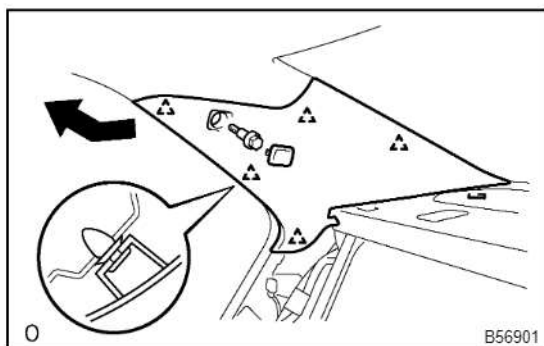
- (a) Using a screwdriver, remove the roof side garnish inner.

HINT:

Tape the screwdriver tip before use.

- (b) Employ the same manner described above to the other side.

28. REMOVE ROOF SIDE GARNISH INNER LH(W/O CURTAIN SHIELD AIR BAG)



29. REMOVE ROOF SIDE GARNISH INNER RH(W/ CURTAIN SHIELD AIR BAG)

- (a) Using a screwdriver, remove the roof side garnish inner cover.

HINT:

Tape the screwdriver tip before use.

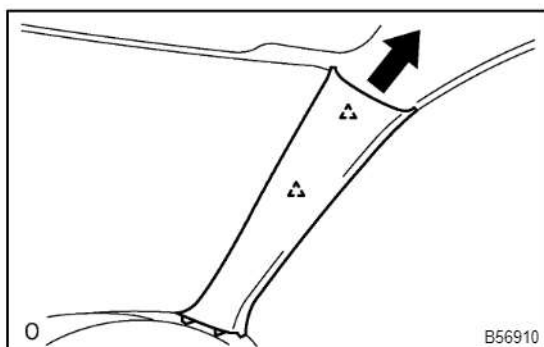
- (b) Remove the bolt.

- (c) Using a screwdriver, remove the roof side garnish inner.

HINT:

Tape the screwdriver tip before use.

30. REMOVE ROOF SIDE GARNISH INNER LH(W/ CURTAIN SHIELD AIR BAG)



31. REMOVE FRONT PILLAR GARNISH RH(W/O CURTAIN SHIELD AIR BAG)

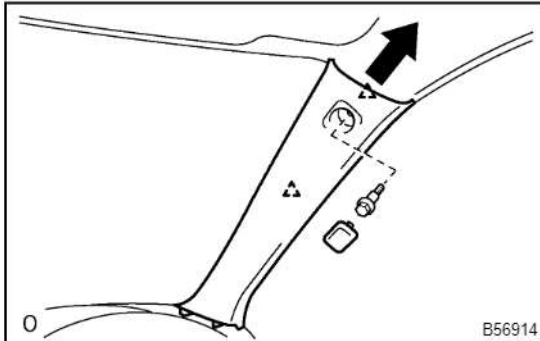
- (a) Using a screwdriver, remove the front pillar garnish.

HINT:

Tape the screwdriver tip before use.

- (b) Employ the same manner described above to the other side.

32. REMOVE FRONT PILLAR GARNISH LH(W/O CURTAIN SHIELD AIR BAG)



33. REMOVE FRONT PILLAR GARNISH RH(W/ CURTAIN SHIELD AIR BAG)

- (a) Using a screwdriver, remove the front pillar garnish cover.

HINT:

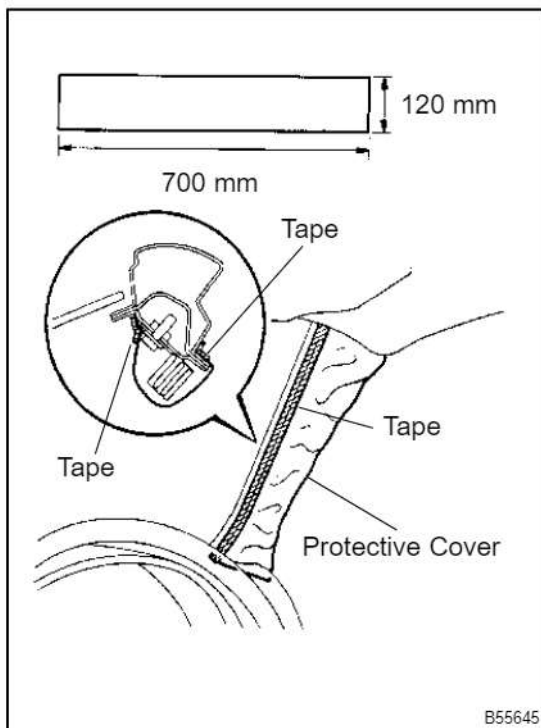
Tape the screwdriver tip before use.

- (b) Remove the bolt.

- (c) Using a screwdriver, remove the front pillar garnish.

HINT:

Tape the screwdriver tip before use.



- (d) Protect the curtain shield airbag.

NOTICE:

Cover the curtain shield airbag with the protection cover as soon as the front pillar garnish is removed.

- (1) Cover the airbag with cloth or nylon of 700 mm (27.56 in.) × 120 mm (4.72 in.) and fix the ends of the cover with tape, as shown in the illustration.

- (e) Employ the same manner described above to the other side.

34. REMOVE FRONT PILLAR GARNISH LH(W/ CURTAIN SHIELD AIR BAG)

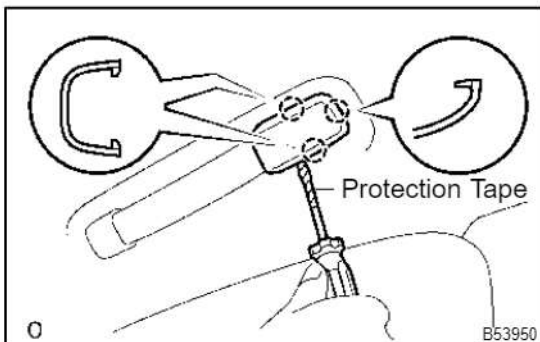
35. REMOVE ASSIST GRIP SUB-ASSY

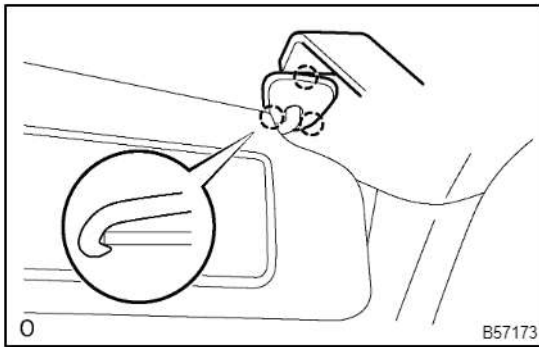
- (a) Using a screwdriver, remove the assist grip cover.

HINT:

Tape the screwdriver tip before use.

- (b) Remove the 2 screws and assist grip.



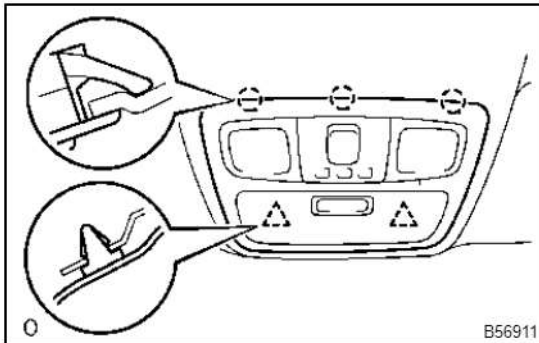
**36. REMOVE RH VISOR ASSY**

- (a) Using a moulding remover, remove the visor bracket cover.

HINT:

Tape the screwdriver tip before use.

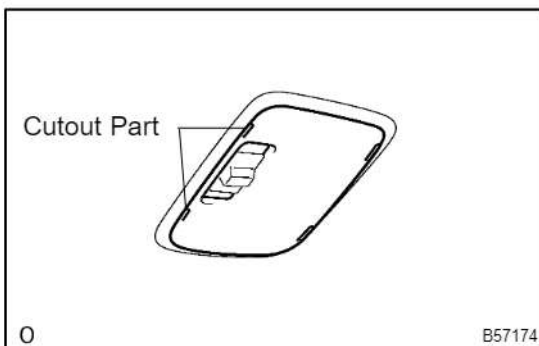
- (b) Remove the 2 screws and assist grip.

37. REMOVE LH VISOR ASSY**38. REMOVE ROOF CONSOLE BOX ASSY**

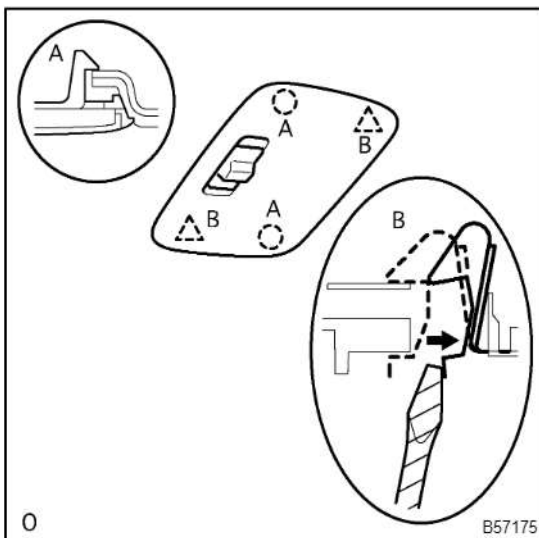
- (a) Using a screwdriver, remove the roof console box then disconnect the connector.

HINT:

Tape the screwdriver tip before use.

**39. REMOVE ROOM LAMP ASSY NO.1**

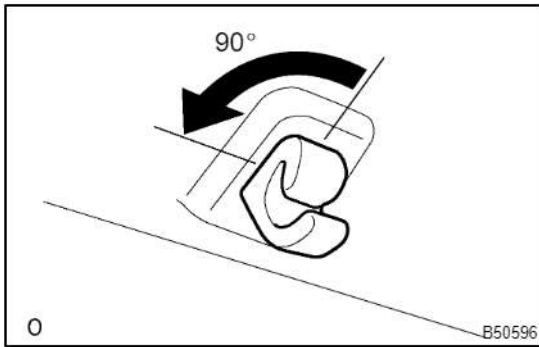
- (a) Using a screwdriver, remove the lens.



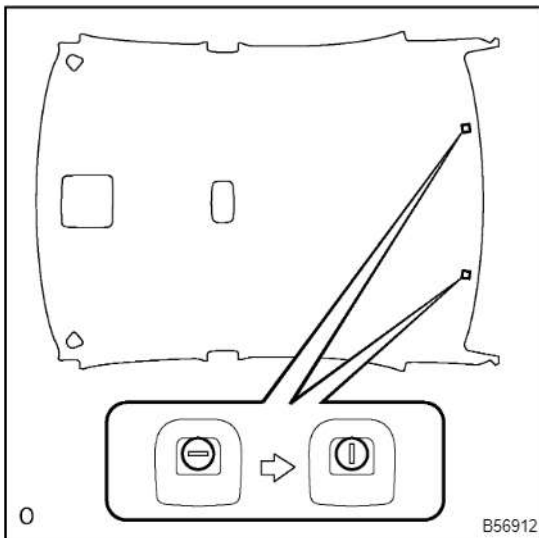
- (b) Using a screwdriver, remove the room lamp assembly No.1 then disconnect the connector.

HINT:

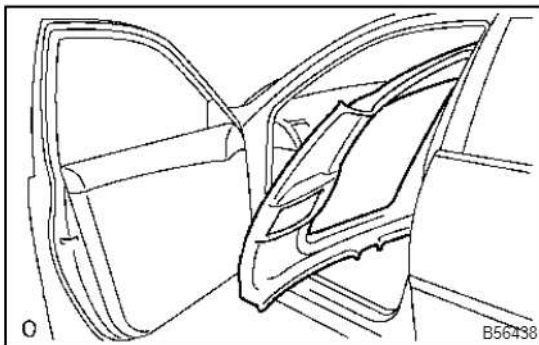
Tape the screwdriver tip before use.

**40. REMOVE VISOR HOLDER**

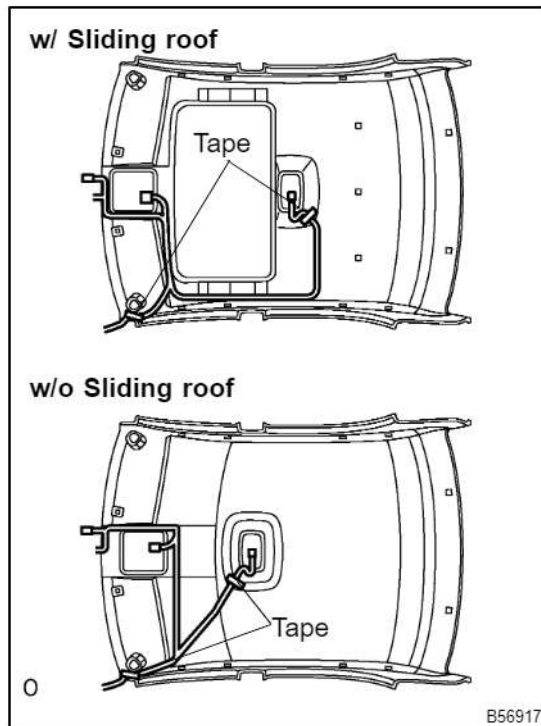
- (a) Remove the holder of the sun visor by turning it to the left.

41. REMOVE SUN ROOF OPENING TRIM MOULDING(W/ SLIDING ROOF)**42. REMOVE ROOF HEADLINING ASSY**

- (a) Remove the 2 sunshade trim holders.
 (b) w/ Electro chromic inner mirror:
 Remove the inner rear view mirror cover.
 (c) Tear off the tape on the adhered part of the wire harness.



- (d) Remove the headlining assembly from the passenger's door.



43. INSTALL ROOF HEADLINING ASSY

(a) Align the markings, then install the wire harness with tape.
HINT:

Be careful for dirt or foreign objects not to stick to the adhered part when peeling the double-stick tape.

(b) Attach the roof wire harness across the adhered part

NOTICE:

Roof wire harness should be attached securely.

44. INSTALL FRONT SEAT ASSEMBLY LH

(Power Seat Type: See page 72-7, 72-14, Manual Seat Type: See page 72-20, 72-27)

45. INSTALL FRONT SEAT ASSEMBLY RH

(Power Seat Type: See page 72-7, 72-14, Manual Seat Type: See page 72-20, 72-27)