

CLIP

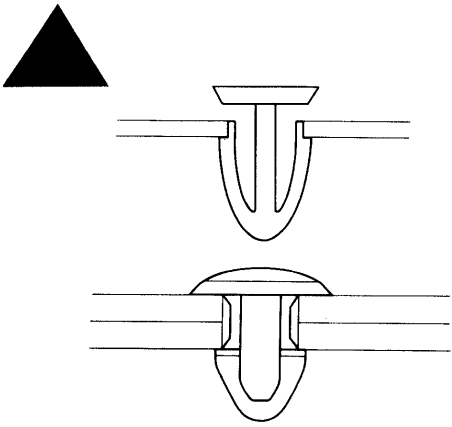
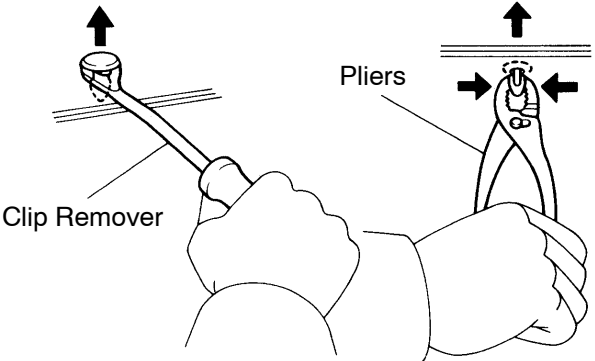
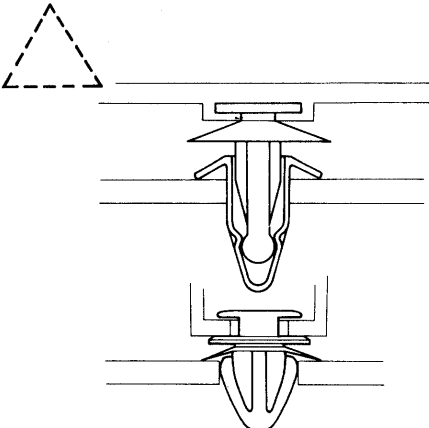
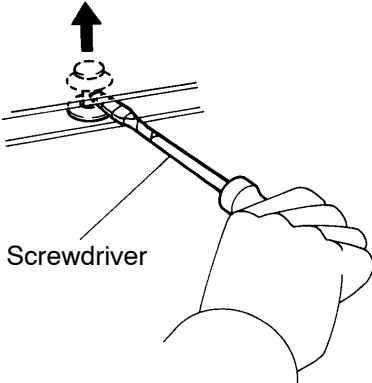
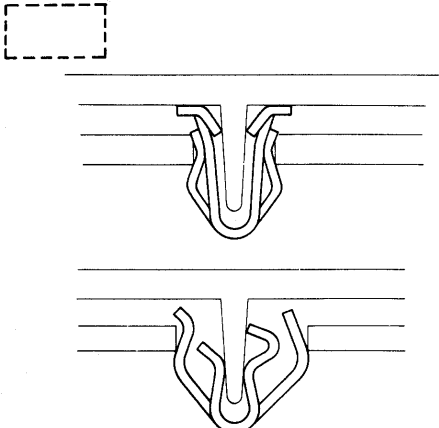
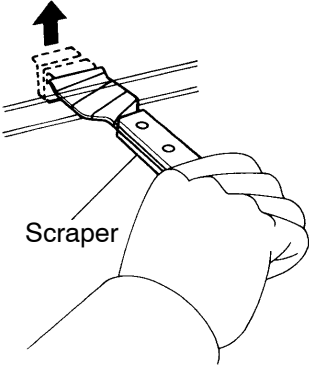
REPLACEMENT

BO020-01

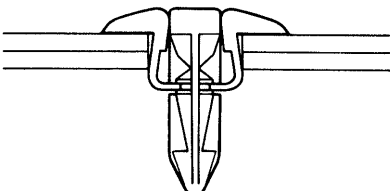
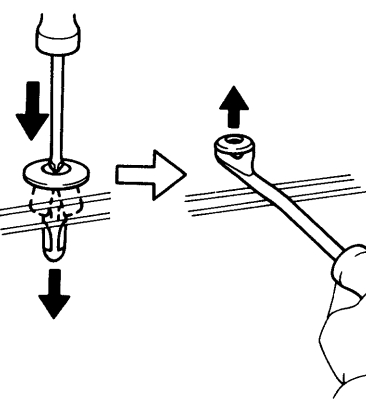
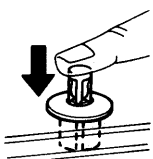
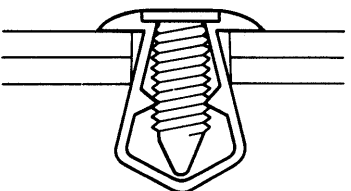
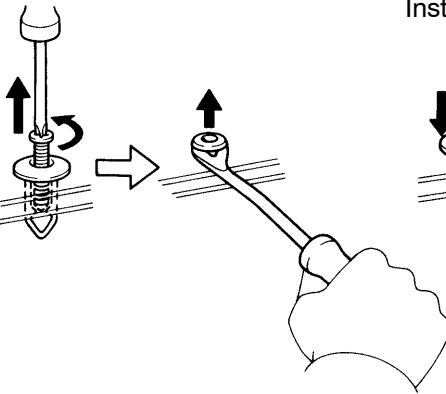
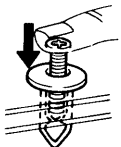
The removal and installation methods of typical clips used in body parts are shown in the table below.

HINT:

If the clip is damaged during the operation, always replace it with a new clip.

Shape (Example)	Removal / Installation
	 Clip Remover Pliers
	 Screwdriver
	 Scraper

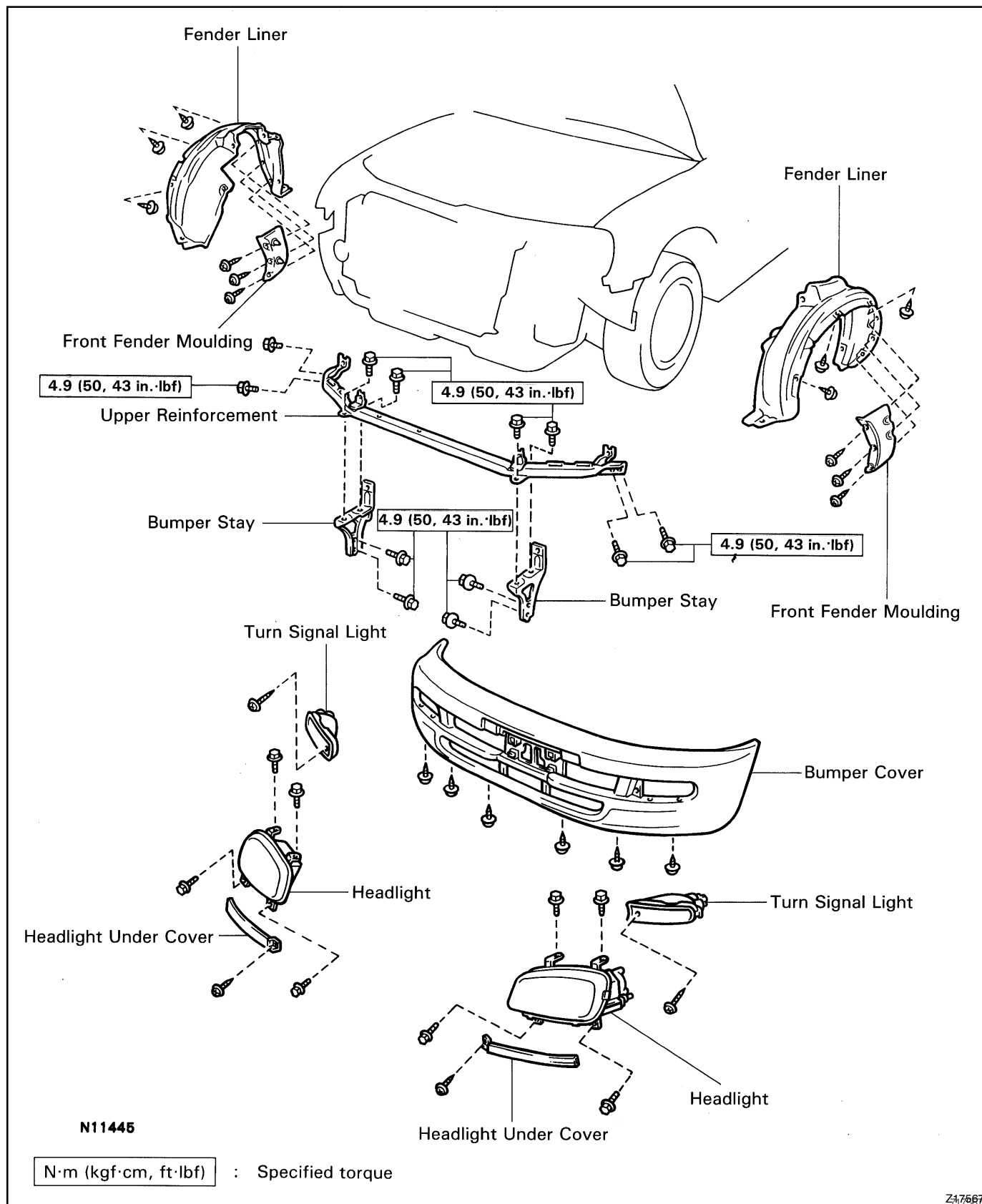
V00005

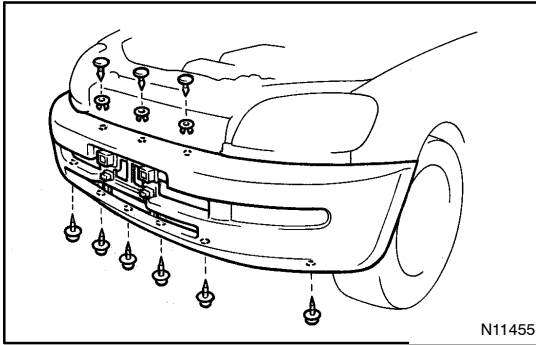
Shape (Example)	Removal / Installation
	Removal  Installation 
	Removal  Installation 

V00012

FRONT BUMPER COMPONENTS

B00ZQ-15



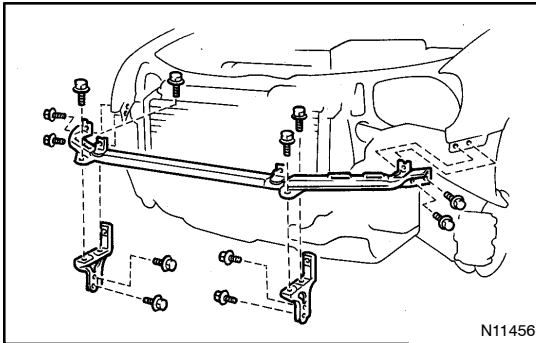


REMOVAL

1. REMOVE FRONT FENDER MOULDING
2. REMOVE FENDER LINER
3. REMOVE FRONT BUMPER COVER

Remove the 4 bolts, 3 clips, 2 screws and the bumper cover.

4. REMOVE HEADLIGHT UNDER COVER
5. REMOVE HEADLIGHT



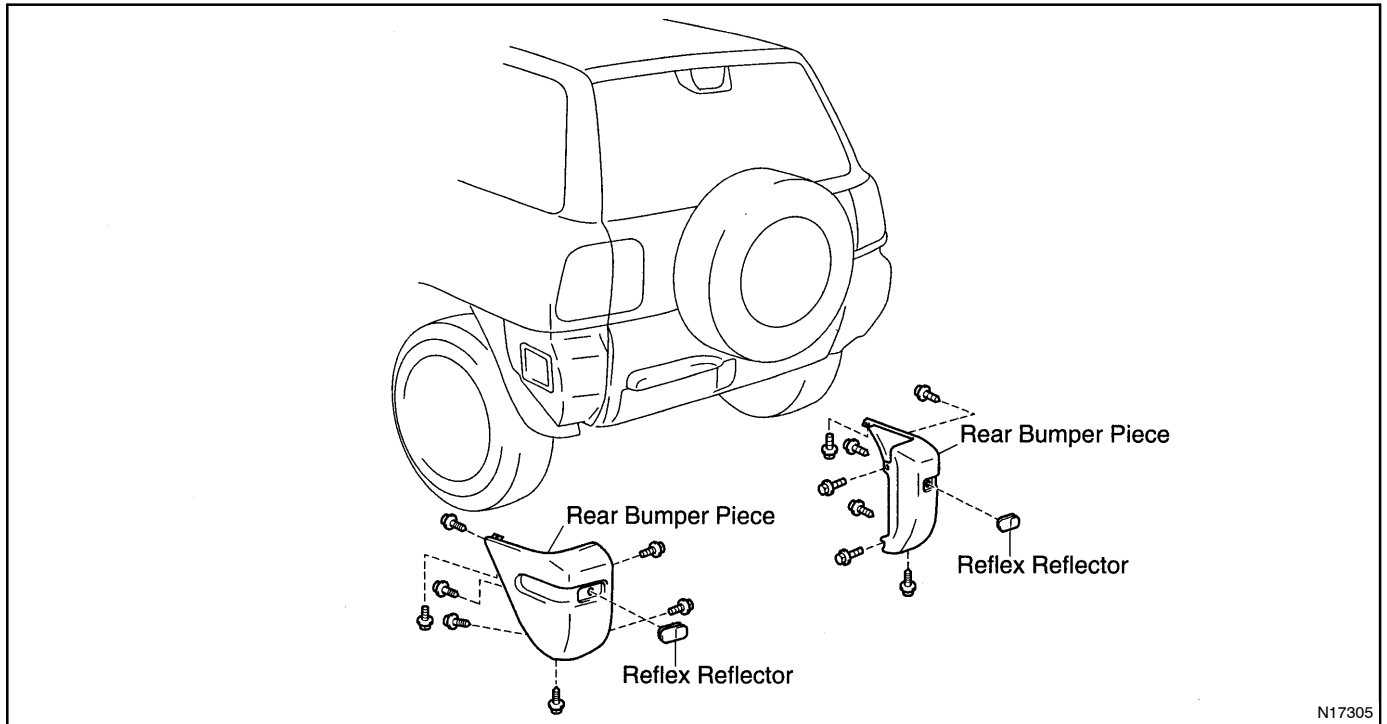
6. REMOVE UPPER REINFORCEMENT
Torque: 4.9 N·m (50 kgf·cm, 43 in·lbf)
7. REMOVE BUMPER STAY
Torque: 4.9 N·m (50 kgf·cm, 43 in·lbf)

INSTALLATION

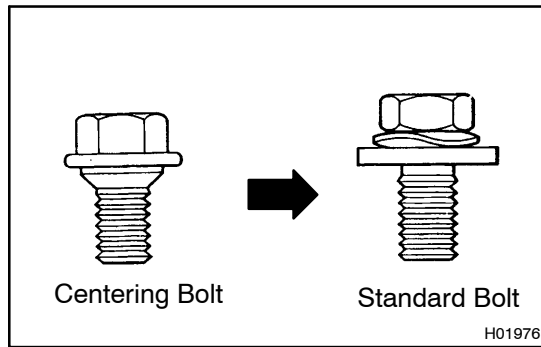
Installation is in the reverse order of removal procedure (See page [BO-5](#)).

REAR BUMPER COMPONENTS

B03D3-02



N17305

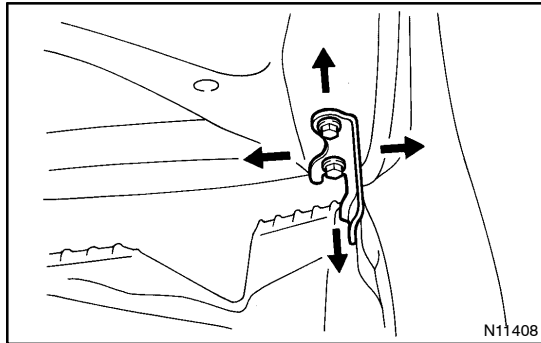


HOOD ADJUSTMENT

B002S-01

HINT:

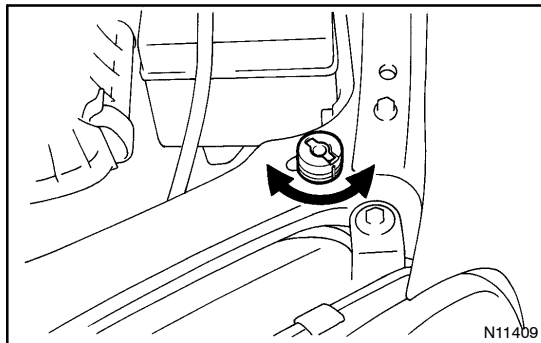
Since the centering bolt is used as the hood hinge and lock set bolt, the hood and lock cannot be adjusted with it on. Substitute the bolt with washer for the centering bolt.



1. ADJUST HOOD IN FORWARD/REARWARD AND LEFT/RIGHT DIRECTIONS

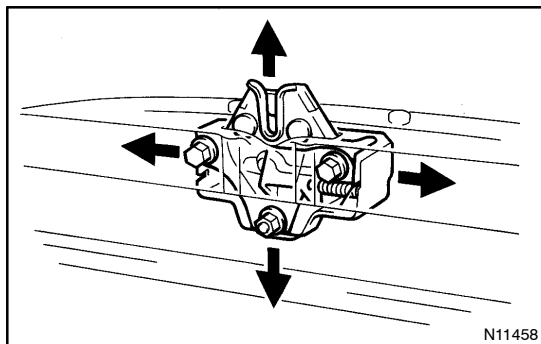
Adjust the hood by loosening the hood side hinge bolts.

Torque: 13 N·m (130 kgf·cm, 9 ft·lbf)



2. ADJUST FRONT EDGE OF HOOD IN VERTICAL DIRECTIONS

Adjust the hood by turning the cushions.



3. ADJUST HOOD LOCK

Adjust the lock by loosening the 2 bolts and nut.

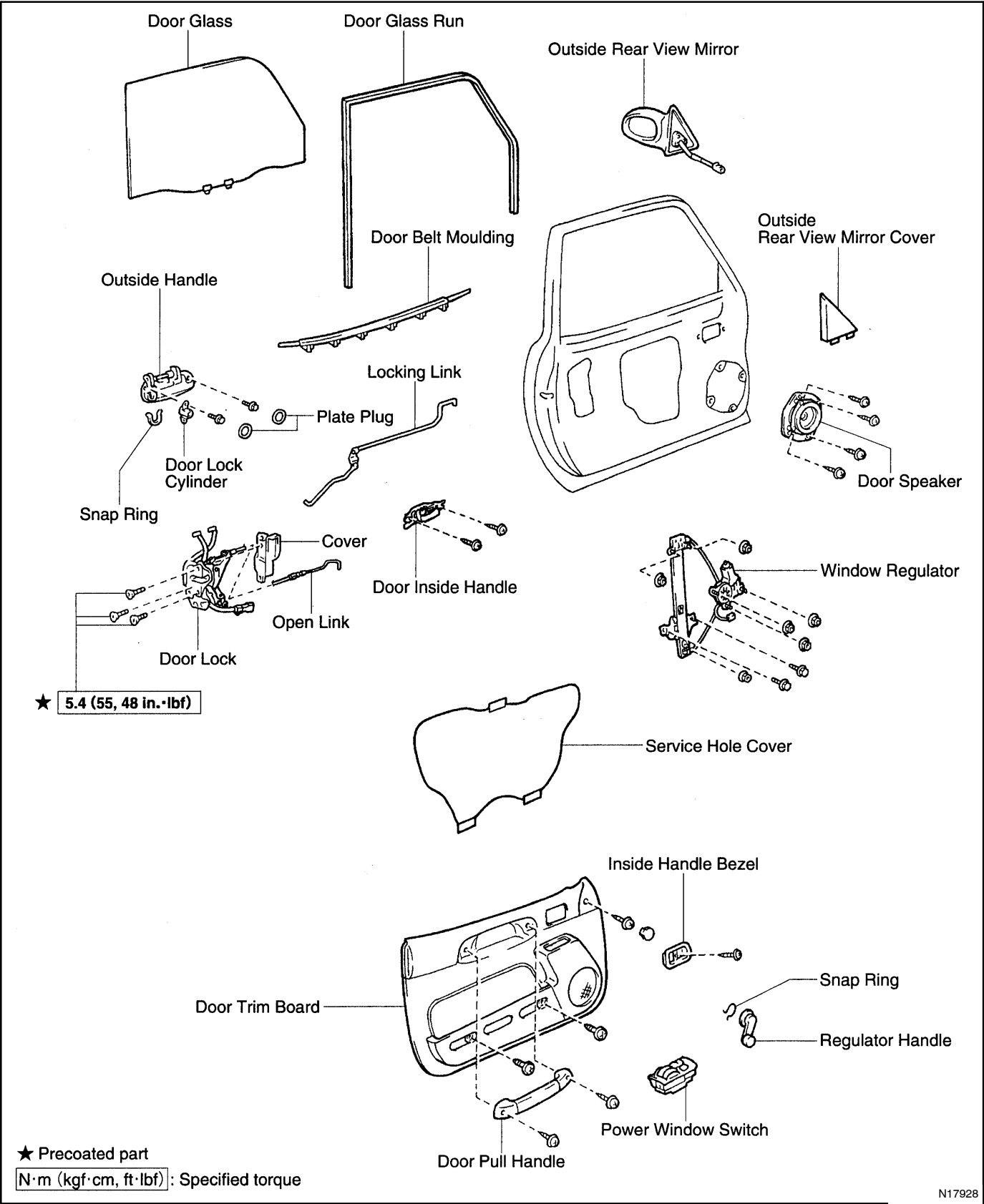
Torque:

7.5 N·m (75 kgf·cm, 65 in·lbf) for bolt

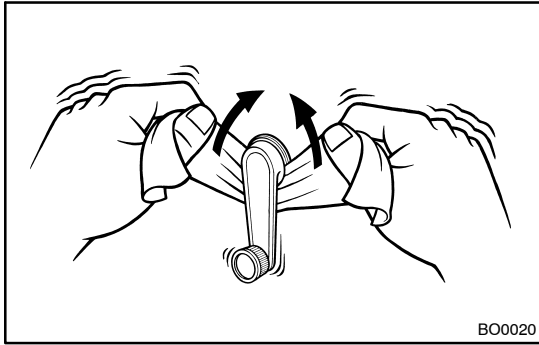
8.5 N·m (85 kgf·cm, 74 in·lbf) for nut

FRONT DOOR
COMPONENTS

B00ZT-14



N17928



DISASSEMBLY

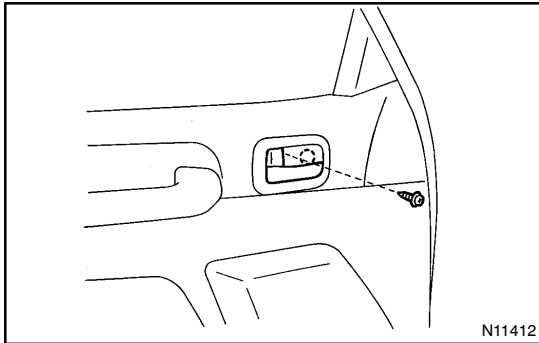
HINT:

Tap the screwdriver tip before using to pry parts.

1. w/o Power Window:

REMOVE REGULATOR HANDLE

Pull off the snap ring with a shop rag and remove the regulator handle and plate.



2. REMOVE INSIDE HANDLE BEZEL

(a) Remove the screw.

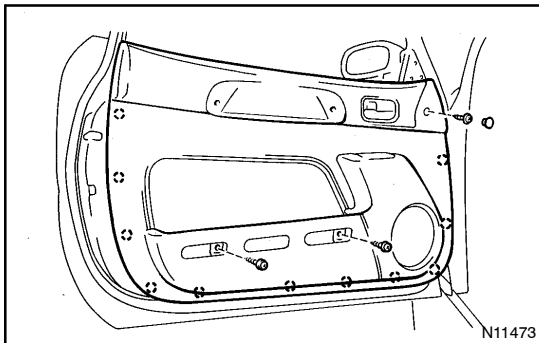
(b) Using a screwdriver, pry out the bezel.

3. REMOVE OUTSIDE REAR VIEW MIRROR COVER

4. REMOVE DOOR PULL HANDLE

5. w/ Power window:

REMOVE POWER WINDOW SWITCH

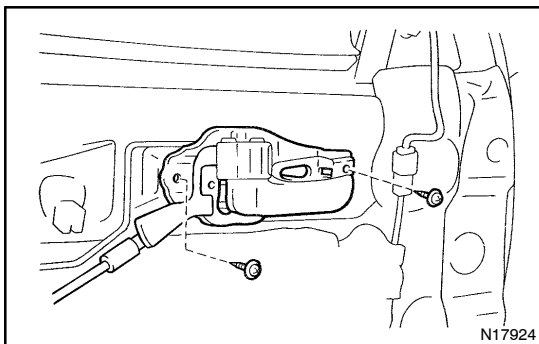


6. REMOVE DOOR TRIM

(a) Remove the 3 screws.

(b) Insert a screwdriver between the door and door trim to pry out the door trim.

(c) Pull the trim upwards to remove it.



7. REMOVE DOOR INSIDE HANDLE

(a) Disconnect the link and door lock cable.

(b) Remove the 2 screws and inside handle.

8. REMOVE SERVICE HOLE COVER

HINT:

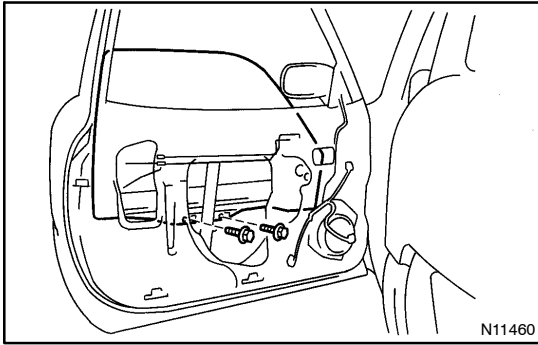
At the time of reassembly, bring out the links through the service hole cover.

9. REMOVE OUTSIDE REAR VIEW MIRROR

10. REMOVE DOOR GLASS RUN

11. REMOVE DOOR BELT MOULDING

12. REMOVE DOOR SPEAKER

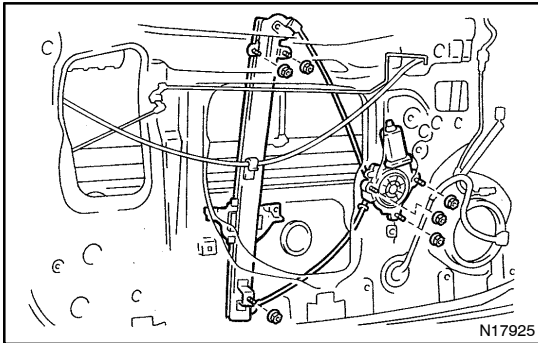
**13. REMOVE DOOR GLASS**

- (a) Open the door glass until the bolts appear in the service hole.
- (b) Remove the 2 bolts.

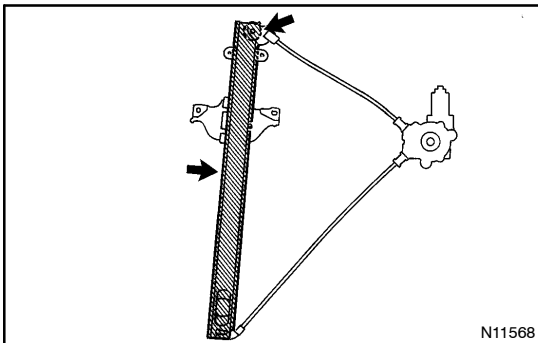
NOTICE:

Be careful not to drop the door glass.

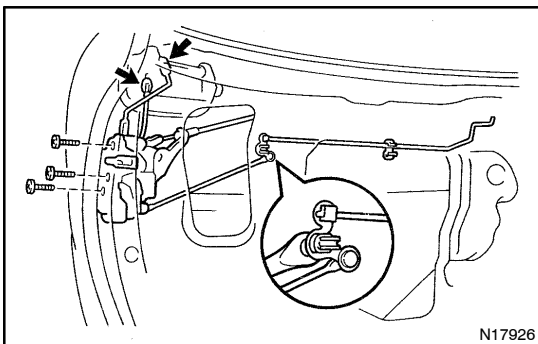
- (c) Pull up the door glass upwards to remove it.

**14. REMOVE WINDOW REGULATOR**

- (a) Remove the door lock cable from the window regulator.
- (b) Remove the 6 nuts.
- (c) Disconnect the connector.
- (d) Remove the regulator through the service hole.

**HINT:**

At the time of reassembly, apply MP grease to the window regulator rollers.

**15. REMOVE DOOR LOCK**

- (a) Remove the clip.
- (b) Disconnect the link from the door lock.
- (c) Remove the 3 screws.

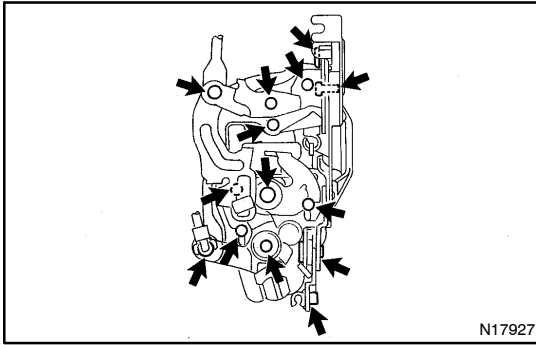
Torque: 5.4 N·m (55 kgf·cm, 48 in·lbf)

HINT:

At the time of reassembly, apply adhesive to the 3 screws.

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

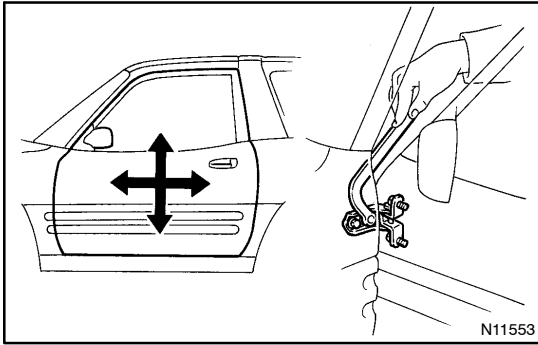
- (d) w/ Power door lock:
Disconnect the connector.
- (e) Remove the door lock through the service hole.

**HINT:**

At the time of reassembly, apply MP grease to the sliding surface of the door lock.

16. REMOVE OUTSIDE HANDLE**17. REMOVE DOOR LOCK CYLINDER**

Remove the snap ring and door lock cylinder from the outside handle.



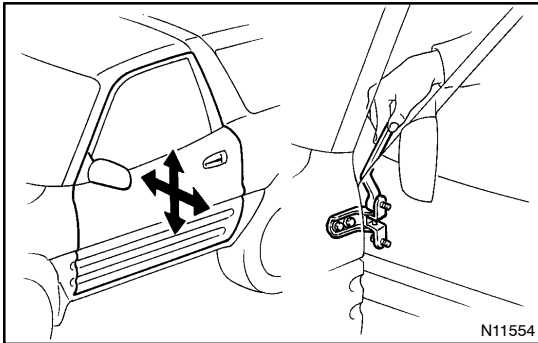
ADJUSTMENT

1. ADJUST DOOR IN FORWARD/REARWARD AND VERTICAL DIRECTIONS

Using SST, adjust the door by loosening the body side hinge bolts.

SST 09812-00010

Torque: 23 N·m (230 kgf·cm, 17 ft·lbf)



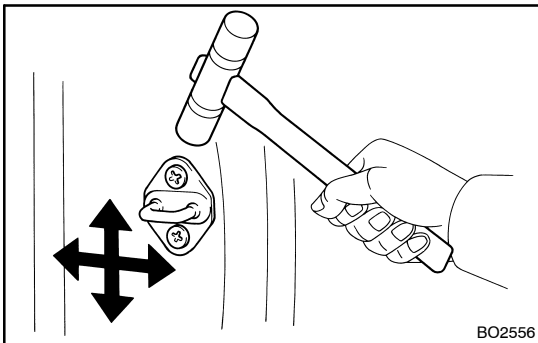
2. ADJUST DOOR IN LEFT/RIGHT AND VERTICAL DIRECTIONS

Loosen the door side hinge bolts to adjust.

HINT:

Substitute the standard bolt for the centering bolt (See page [BO-8](#)).

Torque: 25 N·m (260 kgf·cm, 19 ft·lbf)



3. ADJUST DOOR LOCK STRIKER

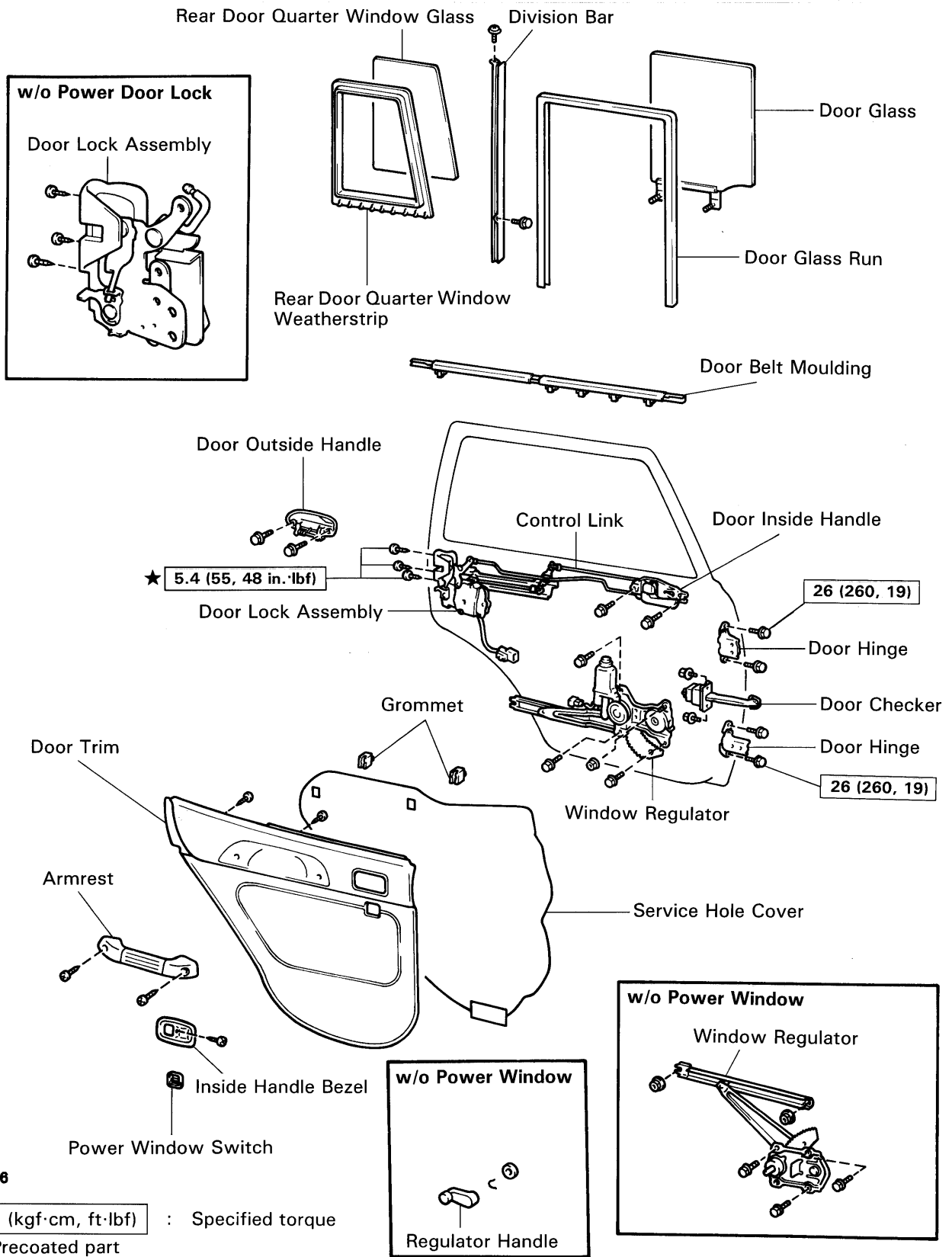
- (a) Check that the door fits and door lock linkages are adjusted correctly.
- (b) Loosen the striker mounting screws to adjust.
- (c) Using a plastic hammer, tap the striker to adjust it.

REASSEMBLY

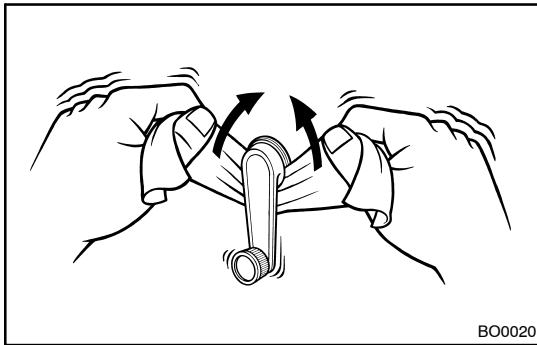
Reassembly is in the reverse order of disassembly procedure (See page [BO-10](#)).

REAR DOOR COMPONENTS

B00ZX-14



Z17568



DISASSEMBLY

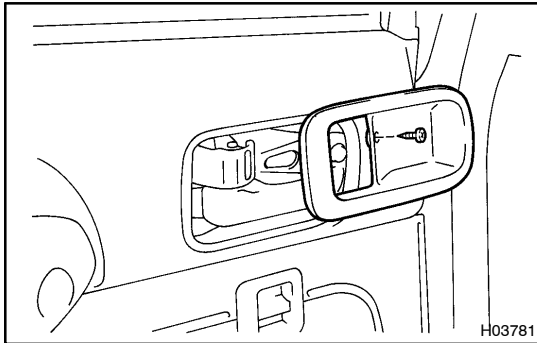
HINT:

Tape the screwdriver tip before using to pry the parts.

1. w/o Power Window:

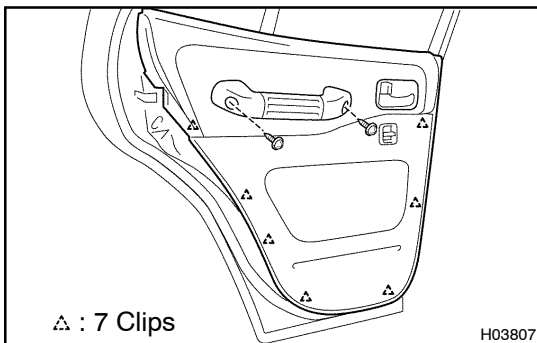
REMOVE REGULATOR HANDLE

Pull off the snap ring with a shop rag and remove the regulator handle and plate.



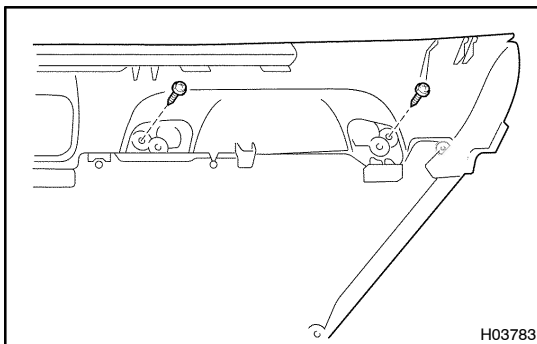
2. REMOVE DOOR INSIDE HANDLE BEZEL

- (a) Remove the screw.
- (b) Using a screwdriver, pry out the bezel.



3. REMOVE DOOR TRIM

- (a) Remove the 2 screws from the armrest.
- (b) Insert a screwdriver between the retainer and door trim board to pry the door trim loose.
- (c) Remove the door trim.



4. REMOVE ARMREST

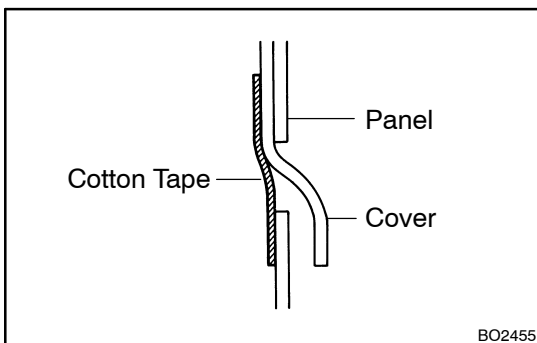
Remove the 2 screws and armrest from the door trim.

5. REMOVE POWER WINDOW SWITCH

- (a) Disconnect the connector.
- (b) Using a screwdriver, remove the switch.

6. REMOVE DOOR INSIDE HANDLE

- (a) Remove the 2 bolts.
- (b) Disconnect the control link and remove door inside handle.

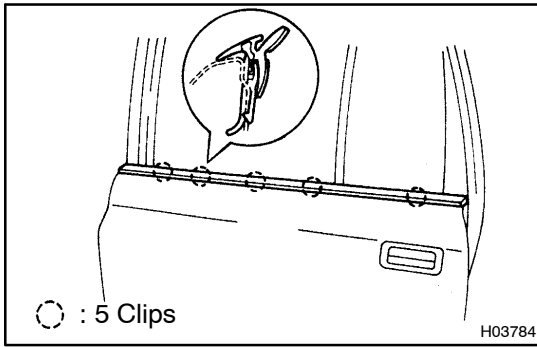


7. REMOVE SERVICE HOLE COVER

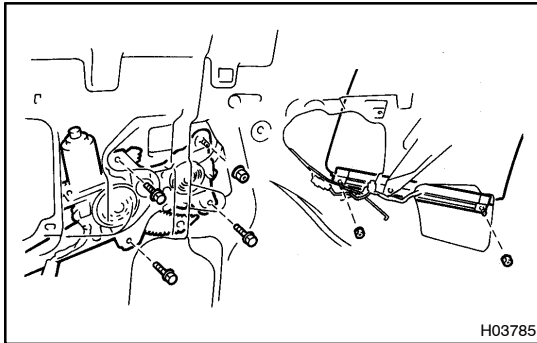
Remove the 2 grommets and service hole cover.

HINT:

At the time of reassembly, bring out the connector through the service hole cover.



8. REMOVE DOOR BELT MOULDING
9. REMOVE DOOR GLASS RUN
10. REMOVE DIVISION BAR
11. REMOVE REAR DOOR QUARTER WINDOW WEATHERSTRIP
12. REMOVE REAR DOOR QUARTER WINDOW GLASS

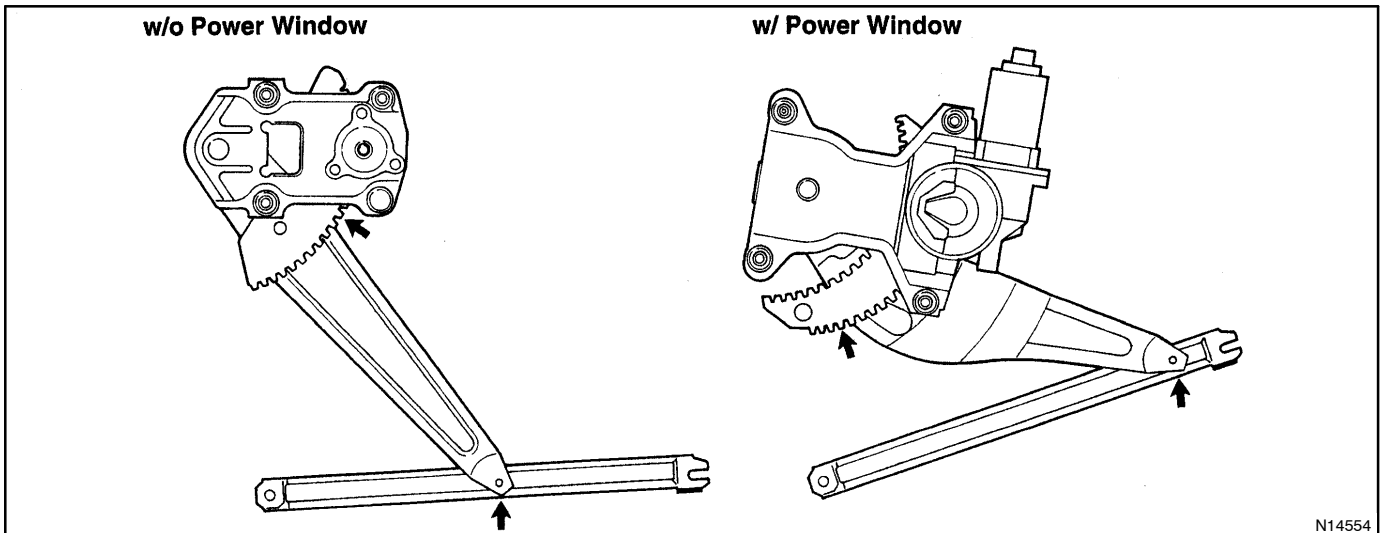


13. REMOVE DOOR GLASS AND WINDOW REGULATOR ASSEMBLY

- (a) Disconnect the connector.
- (b) Remove the 3 bolts and nut from the window regulator.
- (c) w/o Power Window:
Remove the 3 bolts from the window regulator.
- (d) Remove the 2 nuts and glass channel from the window regulator lift arm bracket, then remove the door glass.
- (e) Remove the window regulator through the service hole.

HINT:

At the time of reassembly, apply MP grease to the window regulator rollers.



14. REMOVE DOOR LOCK ASSEMBLY

- (a) w/ Power door Lock:
Disconnect the connector.
- (b) Disconnect the 2 links from the outside handle.
- (c) Remove the 3 screws and door lock assembly.

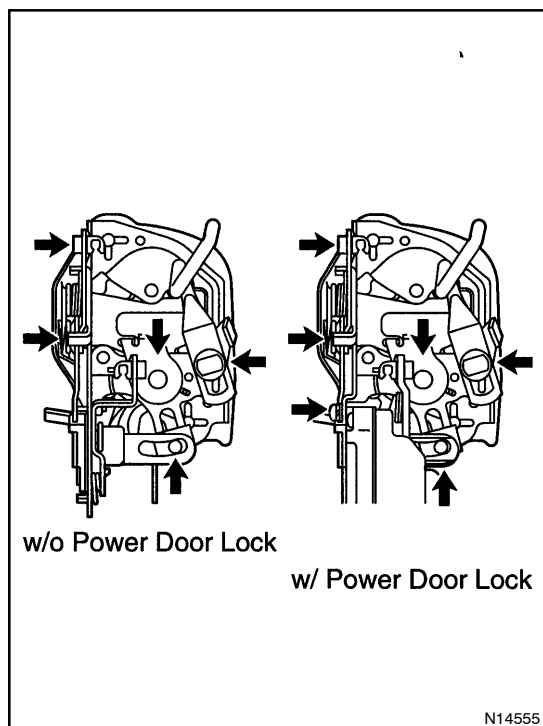
Torque: 5.4 N·m (55 kgf·cm, 48 in·lbf)

HINT:

At the time of reassembly, refer to following procedure.

- Apply adhesive to the 3 screws.

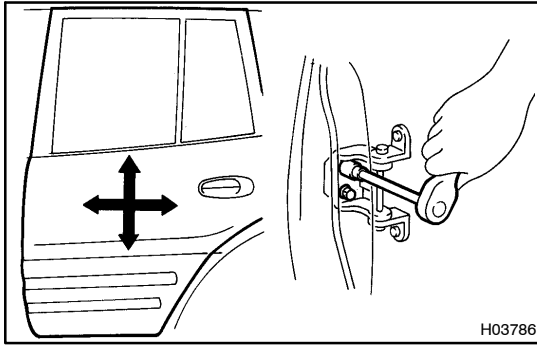
Part No. 08833-00070, THREE BOND 1324 or equivalent.



- Apply MP grease to the sliding and rotating parts of the door lock assembly.

15. REMOVE DOOR OUTSIDE HANDLE

Remove the 2 bolts and door outside handle.

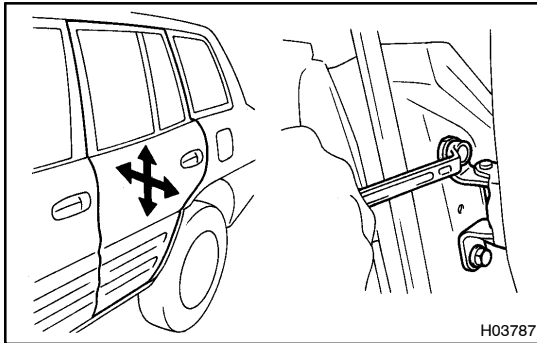


ADJUSTMENT

1. ADJUST DOOR IN FORWARD/REARWARD AND VERTICAL DIRECTIONS

Using SST, adjust the door by loosening the body side hinge bolts.

Torque: 25 N·m (260 kgf·cm, 19 ft·lbf)



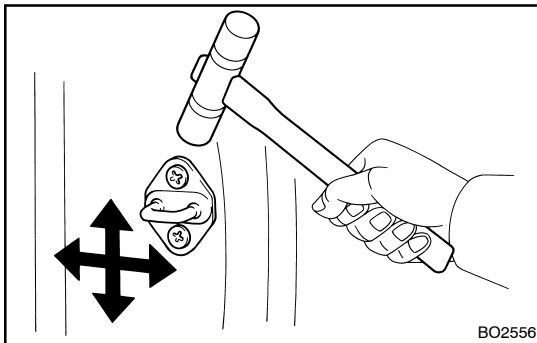
2. ADJUST DOOR IN LEFT/RIGHT AND VERTICAL DIRECTIONS

Loosen the door side hinge bolts to adjust.

HINT:

Substitute the standard bolt for the centering bolt (See page [BO-8](#)).

Torque: 12N·m (122 kgf·cm, 9 ft·lbf)



3. ADJUST DOOR LOCK STRIKER

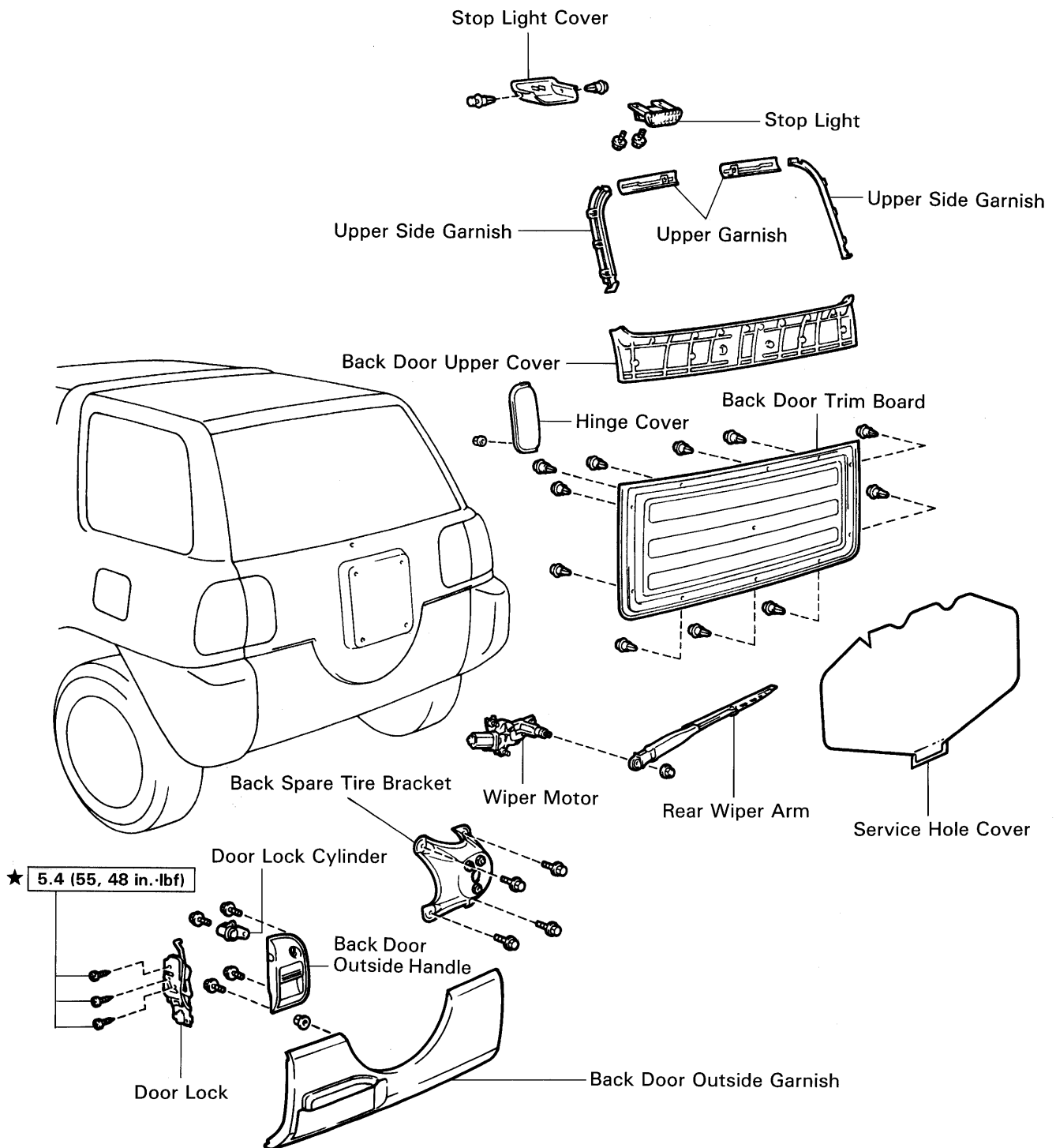
- Check that the door fits and door lock linkages are adjusted correctly.
- Loosen the striker mounting screws to adjust.
- Using a plastic hammer, tap the striker to adjust it.

REASSEMBLY

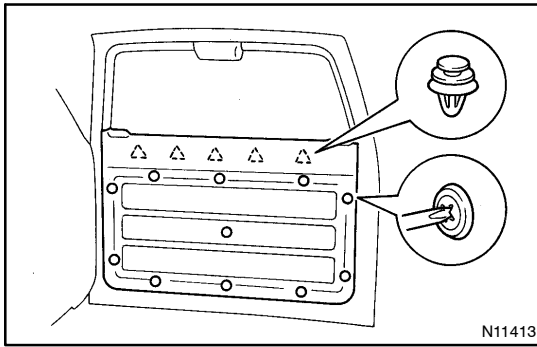
Reassembly is in the reverse order of disassembly procedure (See page [BO-16](#)).

BACK DOOR COMPONENTS

BO101-09



Z17570

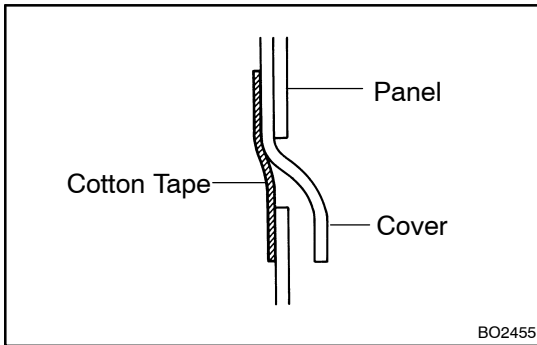


DISASSEMBLY

HINT:

Tape the screwdriver tip before using to pry parts.

1. **REMOVE BACK DOOR UPPER COVER**
2. **REMOVE BACK DOOR TRIM BOARD**

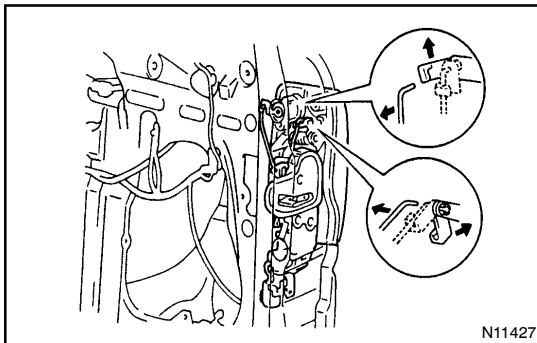


3. **REMOVE SERVICE HOLE COVER**

HINT:

At the time of reassembly, bring out the links through the service hole cover.

4. **REMOVE BACK SPARE TIRE BRACKET**
5. **REMOVE REAR WIPER ARM**
6. **REMOVE WIPER MOTOR**



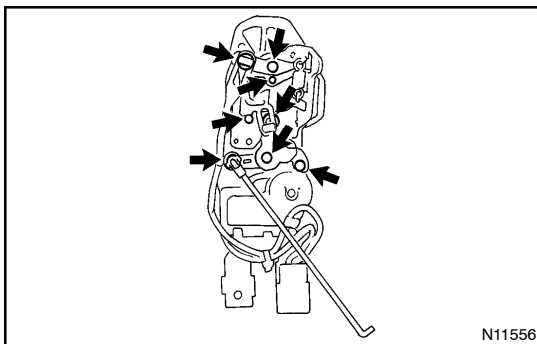
7. **REMOVE DOOR LOCK ASSEMBLY**

- (a) Remove the 4 plug hole covers and 3 screws.

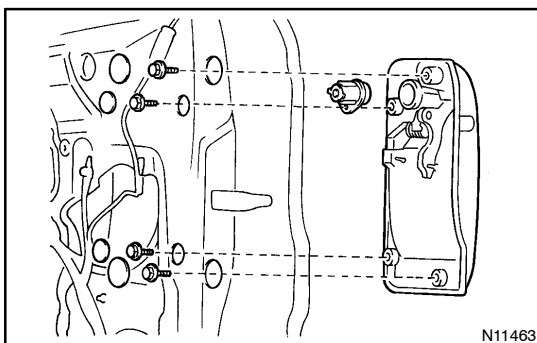
Torque: 5.4 N·m (55 kgf·cm, 48 in·lbf)

HINT:

- Apply adhesive to the 3 screws.
Part No. 08833-00070, THREE BOND 1324 or equivalent.

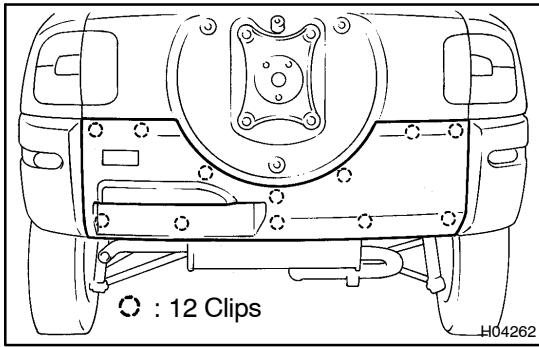


- Apply MP grease to the sliding surface of the door lock control.
- (b) Disconnect the connector.
 - (c) Disconnect the 2 links.

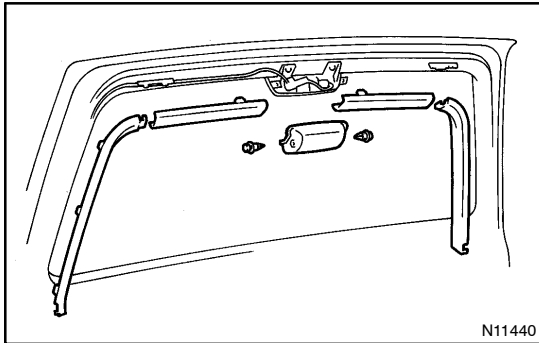


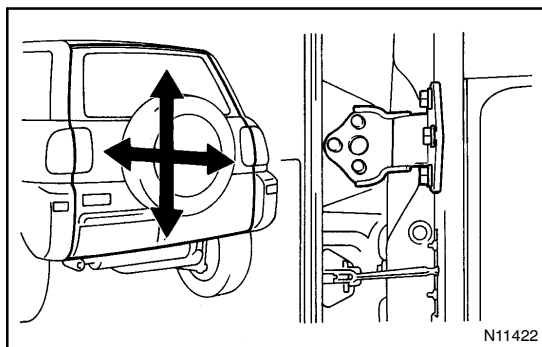
8. **REMOVE BACK DOOR OUTSIDE HANDLE**

- (a) Remove the 4 plug hole covers.
- (b) Remove the 4 screws, door lock and back door outside handle.

**9. REMOVE DOOR OUTSIDE GARNISH**

- (a) Remove the 4 plug hole covers.
- (b) Insert a screwdriver between the door outside garnish and back door to remove the door outside garnish.
- (c) Disconnect the license plate light connector.

**10. REMOVE STOP LIGHT COVER****11. REMOVE UPPER GARNISHES****12. REMOVE UPPER SIDE GARNISHES****13. REMOVE STOP LIGHT**

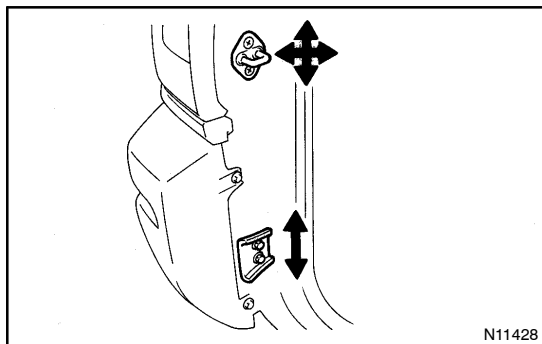


ADJUSTMENT

1. ADJUST DOOR IN FORWARD / REARWARD AND VERTICAL DIRECTIONS

Adjust the door by slightly loosening the hinge nuts on the body side.

Torque: 27 N·m (270 kgf·cm, 19 ft·lbf)



2. ADJUST DOOR LOCK STRIKER

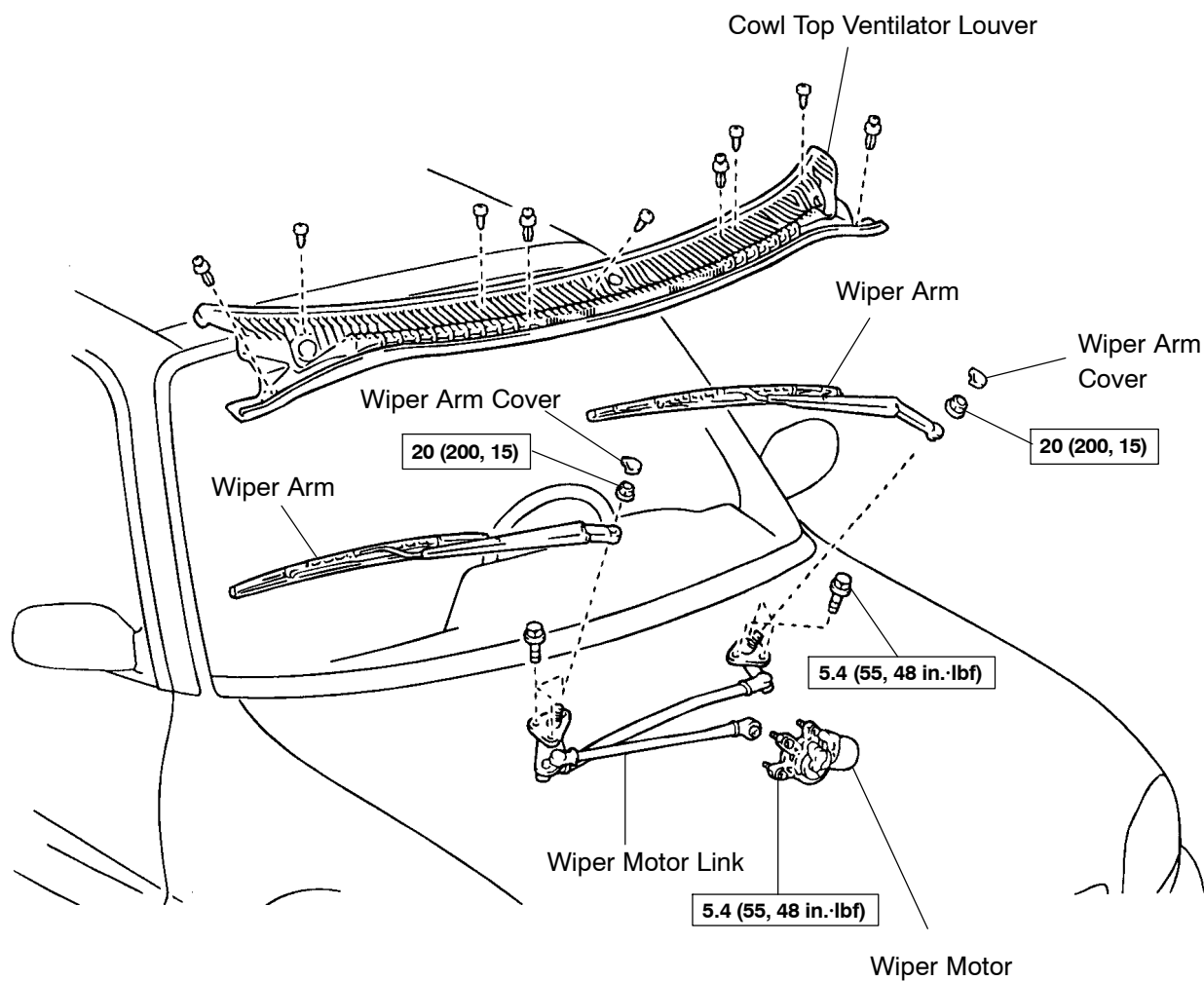
- (a) Loosen the striker mounting screws.
- (b) Using a plastic hammer, tap the striker to adjust it.

REASSEMBLY

Reassembly is in the reverse order of disassembly procedure (See page [BO-22](#)).

FRONT WIPER AND WASHER COMPONENTS

BO105-01

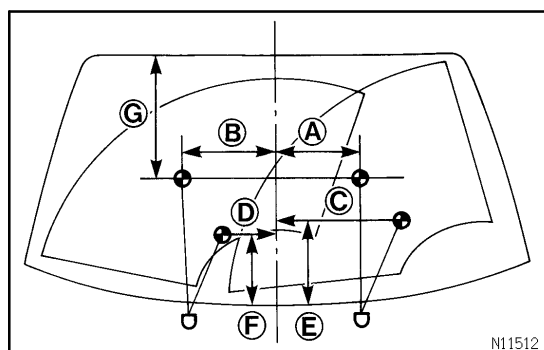


N·m (kgf·cm, ft·lbf) : Specified torque

H03762

REMOVAL

1. **REMOVE FRONT WIPER ARMS**
2. **REMOVE COWL TOP VENTILATOR LOUVER**
3. **REMOVE FRONT WIPER MOTOR**
 - (a) Disconnect the connector, then remove the 4 bolts.
 - (b) Disconnect the motor from the wiper link and remove it.
4. **REMOVE WIPER LINK**
 - (a) Remove the 6 bolts.
 - (b) Remove the wiper link through the service hole.



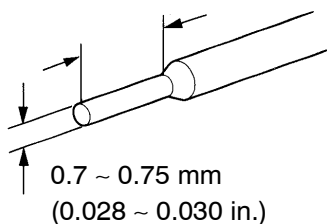
INSPECTION

INSPECT FRONT WASHER NOZZLE

While operating the washer, check that the distance between the point where the washer fluid from the upper nozzles hits the windshield and the upsurge area are within the range indicated by the hatched line.

A	Approx. 250 mm (9.84 in.)
B	Approx. 270 mm (10.6 in.)
C	Approx. 370 mm (14.5 in.)
D	Approx. 155 mm (6.10 in.)
E	Approx. 240 mm (9.44 in.)
F	Approx. 200 mm (7.87 in.)
G	Approx. 370 mm (14.5 in.)

2 ~ 2.5 mm
(0.079 ~ 0.098 in.)



BE3367

ADJUSTMENT

ADJUST FRONT WASHER NOZZLE

Using a tool like the one shown in the illustration, change the direction of the nozzle hole to adjust the point where washer fluid hits the windshield.

INSTALLATION

1. INSTALL WIPER LINK

Install the wiper link through the service hole, then torque the 6 bolts.

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

2. INSTALL WIPER MOTOR

- (a) Connect the wiper motor to the wiper link.
- (b) Torque the 4 bolts.

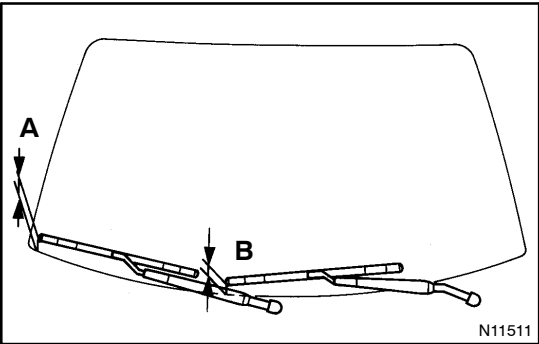
Torque: 5.4 N·m (55 kgf·cm, 48 in·lbf)

- (c) Connect the connector.

3. INSTALL COWL TOP VENTILATOR LOUVER

4. INSTALL WIPER ARMS

- (a) Install the wiper arms and operate the wipers once and turn the wiper switch OFF.



- (b) Adjust the installation positions of the wiper arms to the positions, as shown.

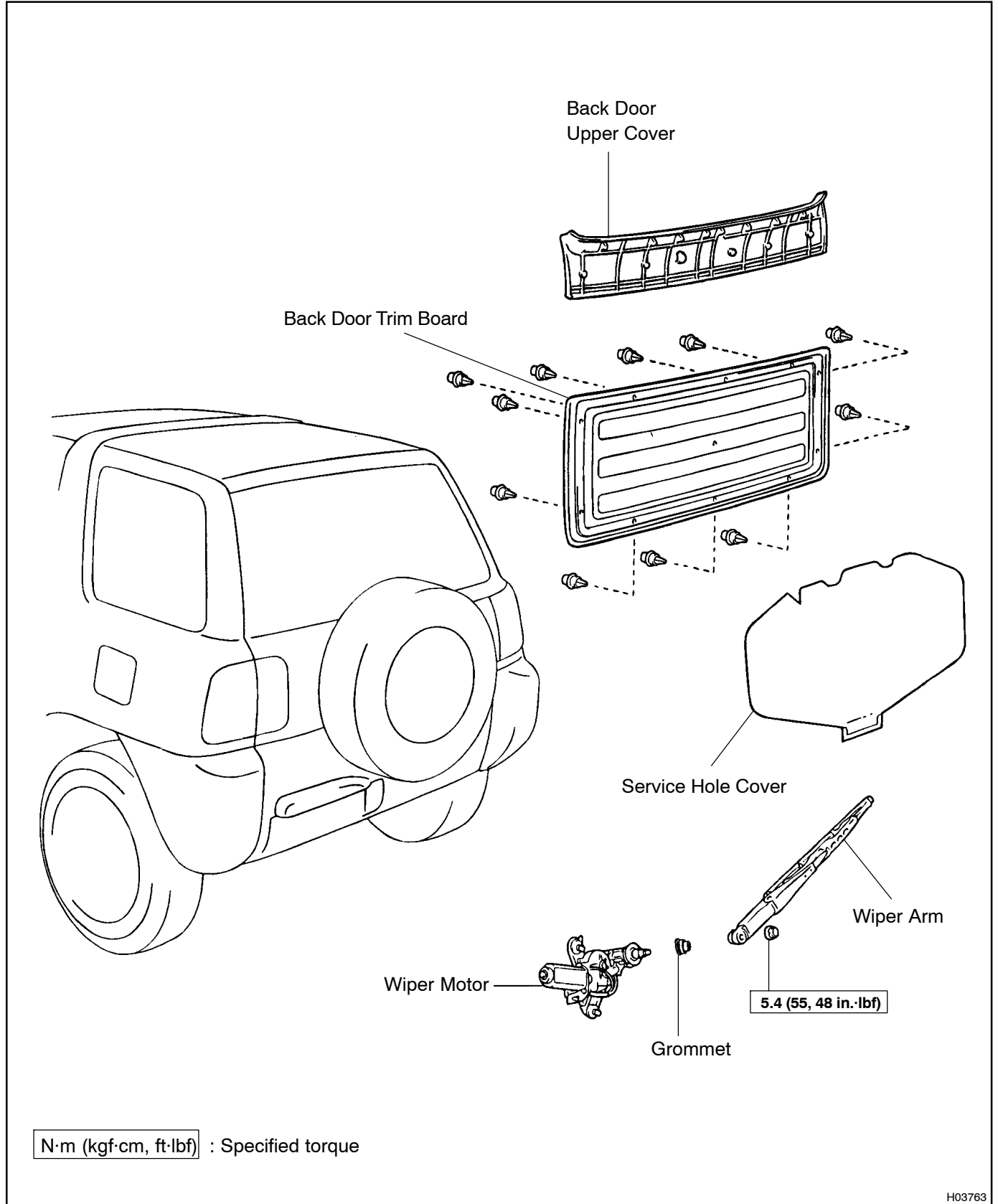
A	Approx. 25 mm (0.98 in.)
B	Approx. 25 mm (0.98 in.)

- (c) Tighten the nut.

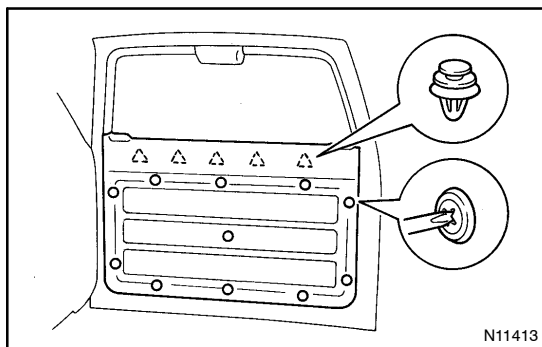
Torque: 20 N·m (200 kgf·cm, 15 ft·lbf)

REAR WIPER AND WASHER COMPONENTS

BO10A-01

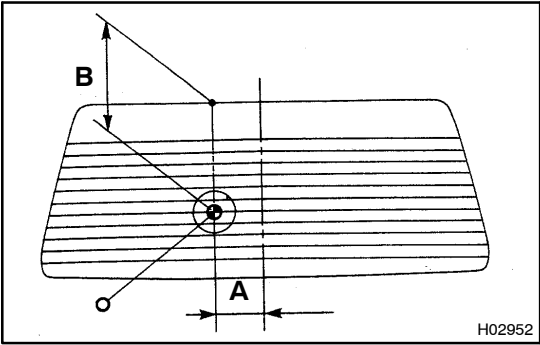


H03763



REMOVAL

1. REMOVE REAR WIPER ARM
2. REMOVE BACK DOOR UPPER COVER
3. REMOVE BACK DOOR TRIM BOARD
4. REMOVE SERVICE HOLE COVER
5. REMOVE REAR WIPER MOTOR ASSEMBLY
 - (a) Disconnect the connector, then loosen the 3 bolts.
 - (b) Remove the motor assembly.



ADJUSTMENT

INSPECT REAR WASHER NOZZLE

While operating the washer, check that the point where the washer fluid hits the back door glass and the upsurge area are within the range indicated by the circle.

A	Approx. 174 mm (6.85 in.)
B	Approx. 167 mm (6.57 in.)

INSTALLATION

1. INSTALL REAR WIPER MOTOR ASSEMBLY

- (a) Install the wiper motor assembly.
- (b) Torque the 3 bolts.

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

- (c) Connect the connector.

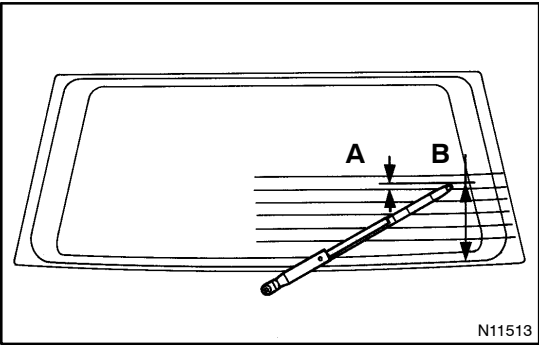
2. INSTALL SERVICE HOLE COVER

3. INSTALL BACK DOOR TRIM BOARD

4. INSTALL BACK DOOR UPPER COVER

5. INSTALL REAR WIPER ARM

- (a) Install the nut.
Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)
- (b) Install the wiper arm and operate the wiper once and turn the wiper switch OFF.
- (c) Adjust the installation position of the wiper arm to the position, as shown.



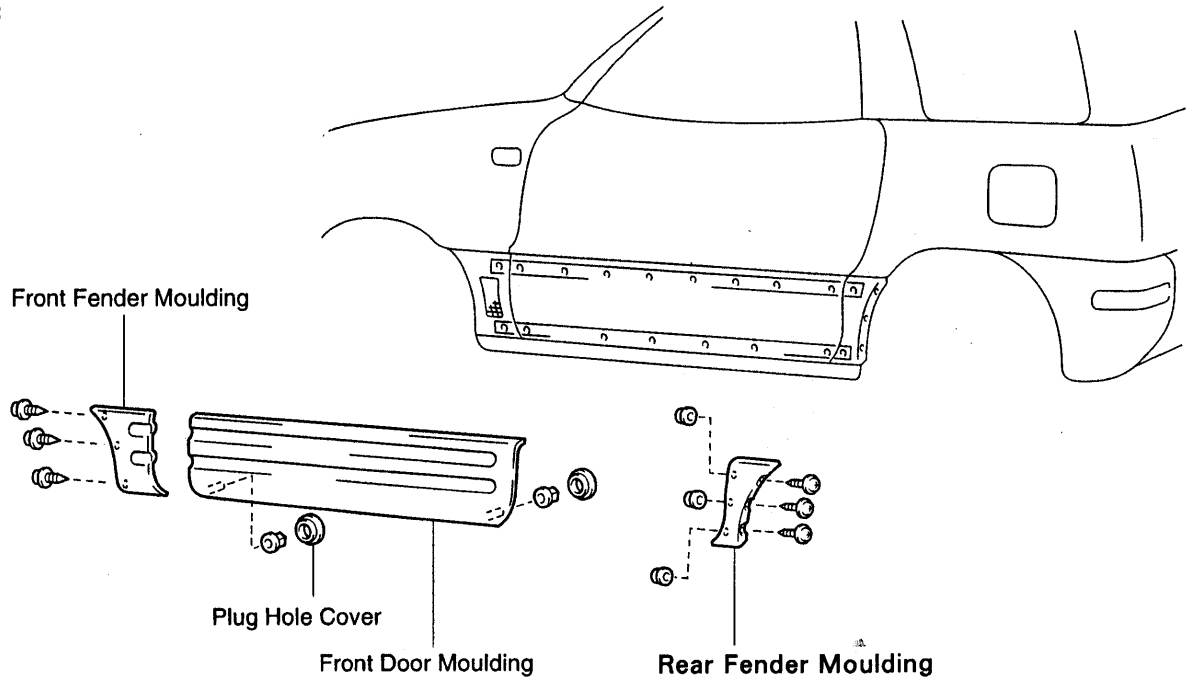
N11513

A	Approx. 6.2 mm (0.24 in.)
B	Approx. 184 mm (7.24 in.)

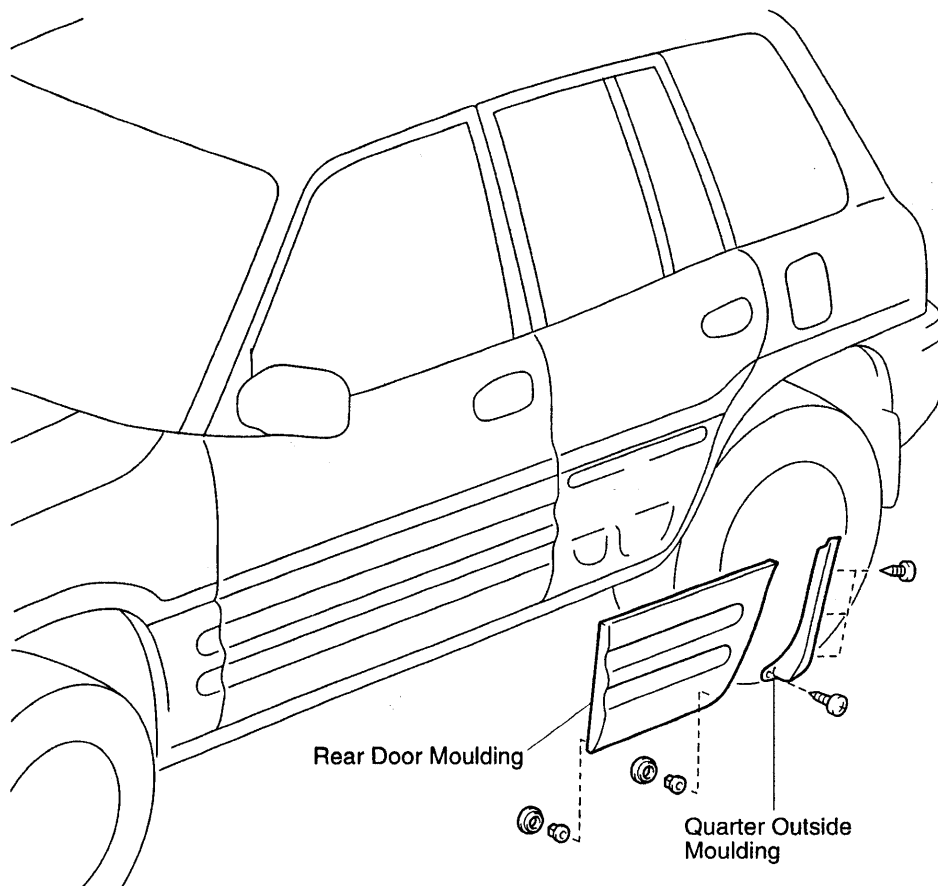
BODY OUTSIDE MOULDING COMPONENTS

BO489-01

3 Doors :



5 Doors :



N17307

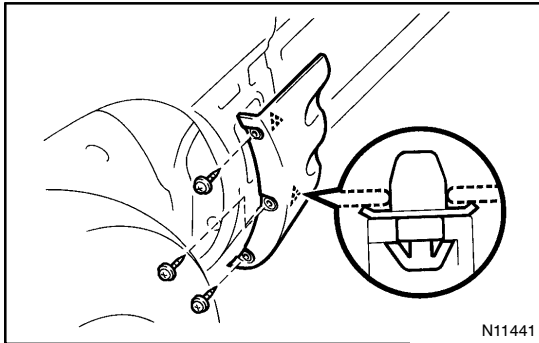
REMOVAL

HINT:

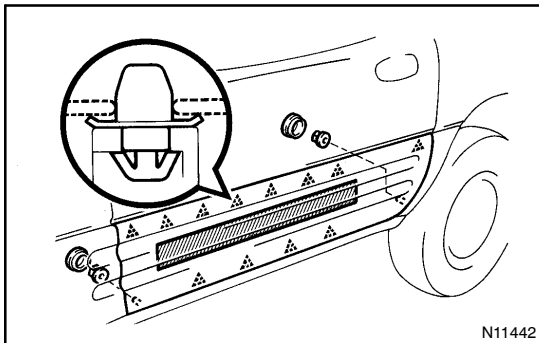
Tape the screwdriver tip before using to pry parts.

1. REMOVE FRONT FENDER MOULDING

- (a) Remove the fender liner.



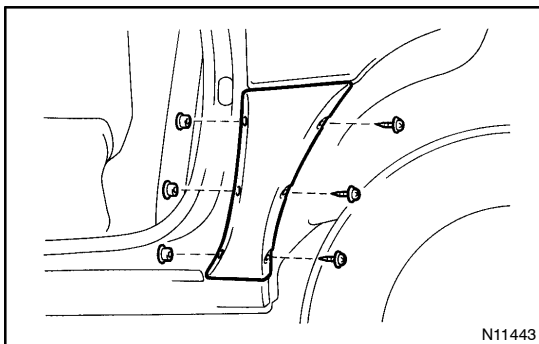
- (b) Remove the 3 screws.
(c) Using a screwdriver, pry out the clips and remove the moulding.



2. REMOVE FRONT DOOR MOULDING

- (a) Remove the 2 plug hole covers and 2 nuts.
(b) Using a moulding remover, pry loose the clips.
(c) Pull off the moulding by cutting the adhesive with a knife.
(d) Scrape off adhesive from the body with a cutter or sandpaper.

If the clip remains on the body, turn the clip, then pull it out.



3. 3 Door models:

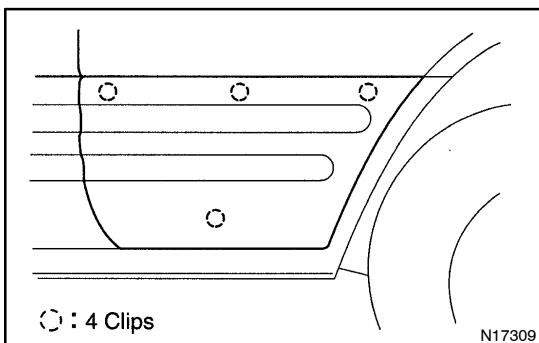
REMOVE REAR FENDER MOULDING

- (a) Remove the 3 clips and 3 screws.
(b) Using a screwdriver, pry out the clips and remove the moulding.

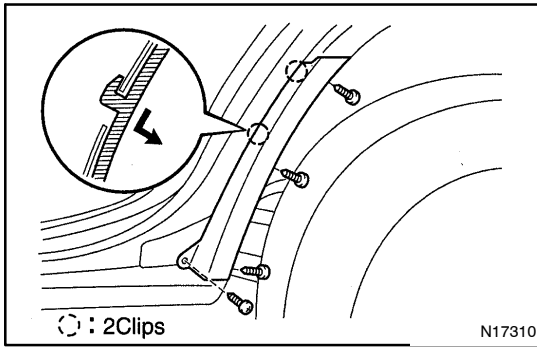
4. 5 Door models:

REMOVE REAR DOOR MOULDING

- (a) Remove the 2 plug hole covers and 2 nuts.



- (b) Using a screwdriver, pry out the clips and remove the moulding.

**5. 5 Door models:****REMOVE QUARTER OUTSIDE MOULDING**

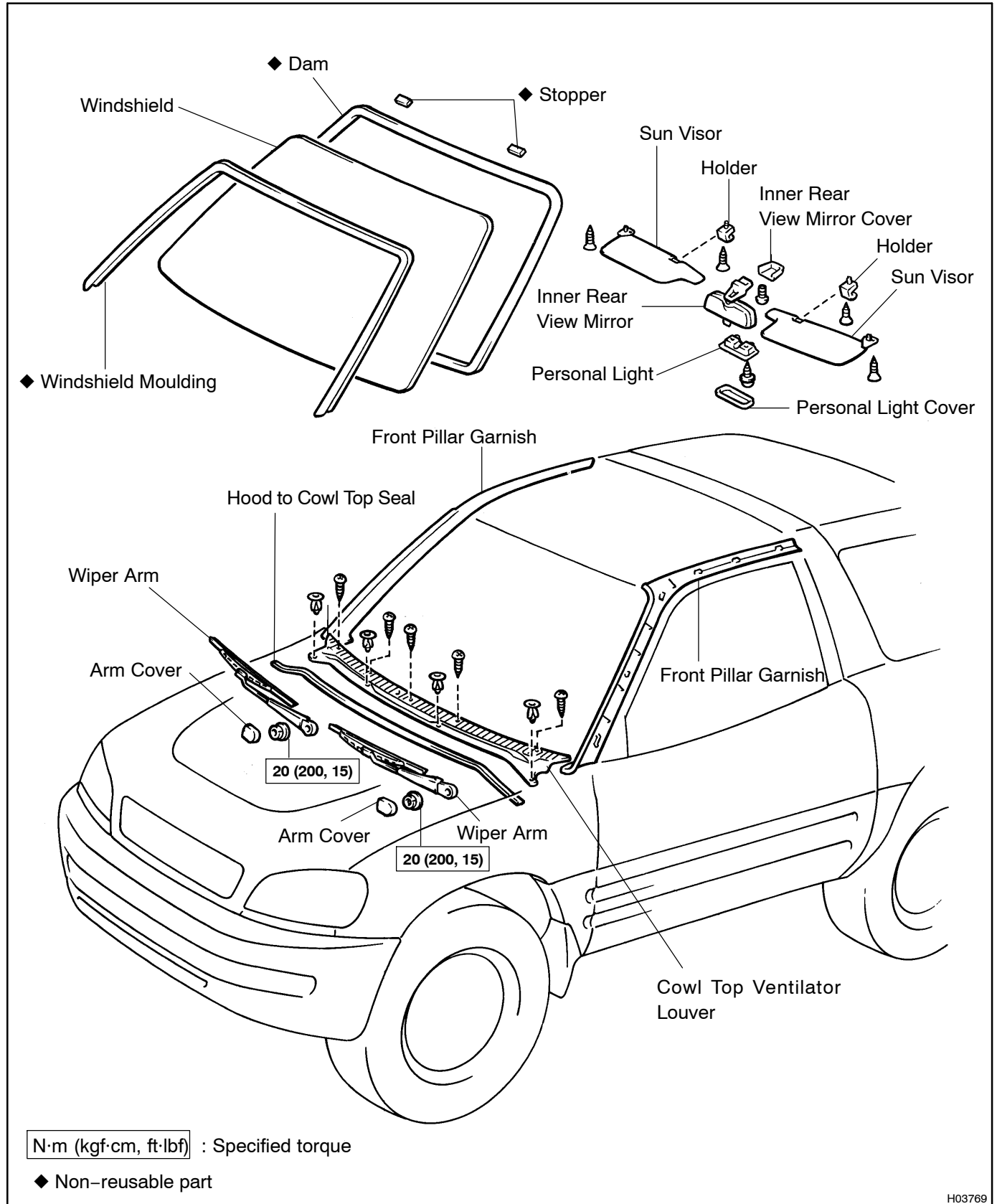
- (a) Remove the 4 screws.
- (b) Using a screwdriver, pry out the clips and remove the moulding.

INSTALLATION

Installation is in the reverse order of removal procedure (See page [BO-36](#)).

WINDSHIELD COMPONENTS

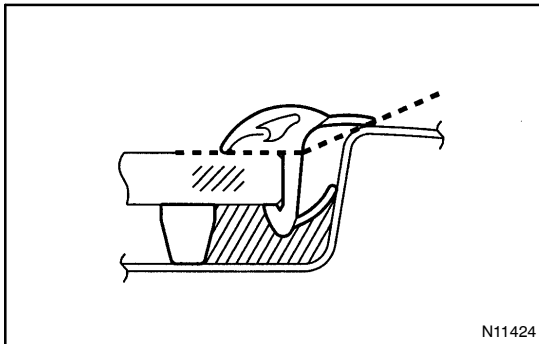
BO10N-01



H03769

REMOVAL

1. REMOVE INNER REAR VIEW MIRROR
2. REMOVE PERSONAL LIGHT
3. REMOVE SUN VISORS AND HOLDERS
4. REMOVE FRONT PILLAR GARNISHES
5. REMOVE WIPER ARMS
6. REMOVE COWL TOP VENTILATOR LOUVER

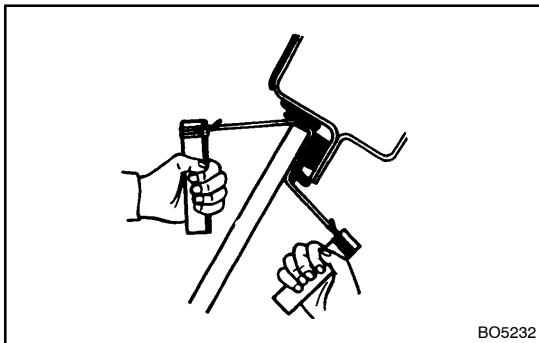


7. REMOVE WINDSHIELD MOULDING

Using a knife, cut off the moulding, as shown.

NOTICE:

Do not damage the body with the knife.



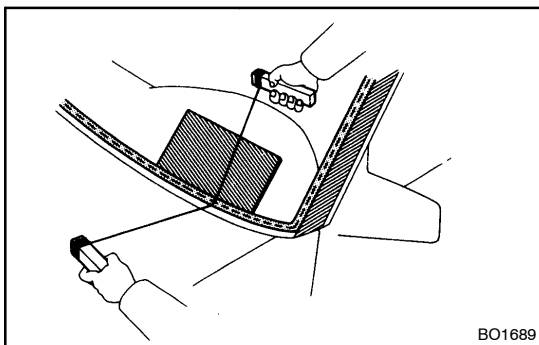
8. REMOVE WINDSHIELD GLASS

- (a) Push piano wire through between the body and glass from the interior.

- (b) Tie both wire ends to a wooden block or similar object.

HINT:

Apply adhesive tape to the outer surface to keep the surface from being scratched.



NOTICE:

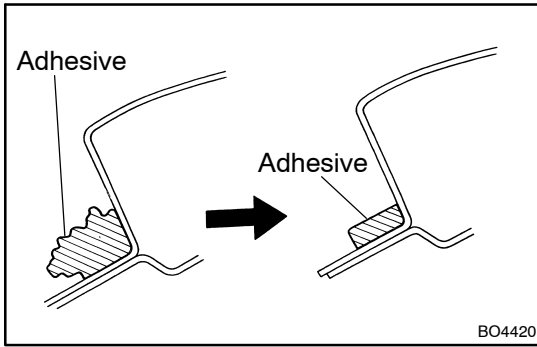
When separating the glass, take care not to damage the paint and interior and exterior ornaments. To prevent scratching the safety pad when removing the windshield, place a plastic sheet between the piano wire and safety pad.

- (c) Cut the adhesive by pulling the piano wire around it.

- (d) Remove the glass.

NOTICE:

Leave as much of the adhesive on the body as possible when cutting off the glass.



INSTALLATION

1. CLEAN AND SHAPE CONTACT SURFACE OF BODY

- (a) Using a knife, cut away any rough areas on the body.

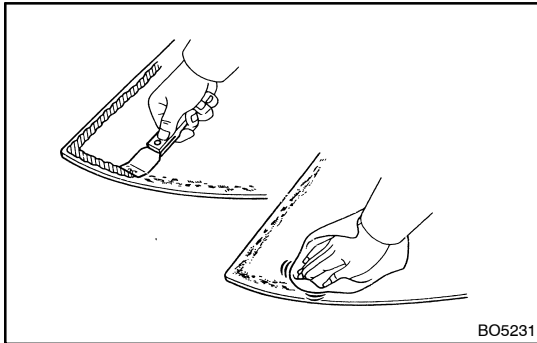
HINT:

Leave as much of the adhesive on the body as possible.

- (b) Clean the cutting surface of the adhesive with a piece of shop rag saturated in cleaner.

HINT:

Even if all the adhesive has been removed, clean the body.



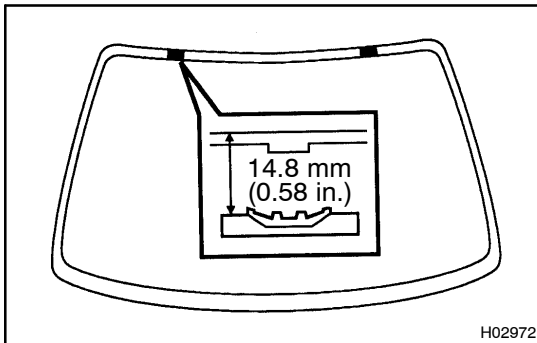
2. CLEAN REMOVED GLASS

- (a) Using a scraper, remove the adhesive sticking to the glass.

- (b) Clean the glass with cleaner.

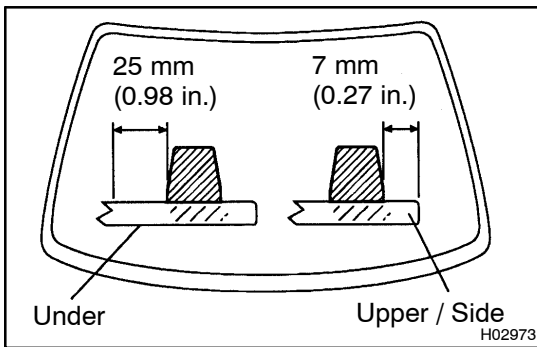
NOTICE:

Do not touch the glass after cleaning it.



3. INSTALL STOPPERS

Install the stoppers onto the glass as shown in the illustration.

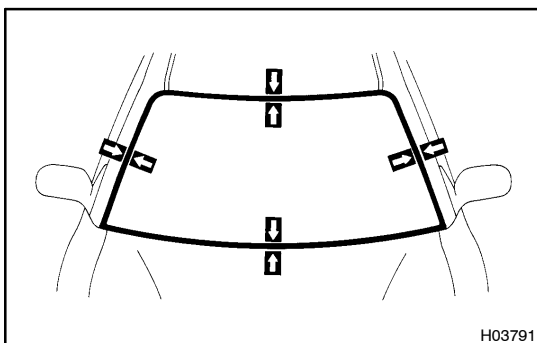


4. INSTALL DAM

Install the dam with double-stick tape all the way around of glass except where the stoppers are installed as shown on the illustration.

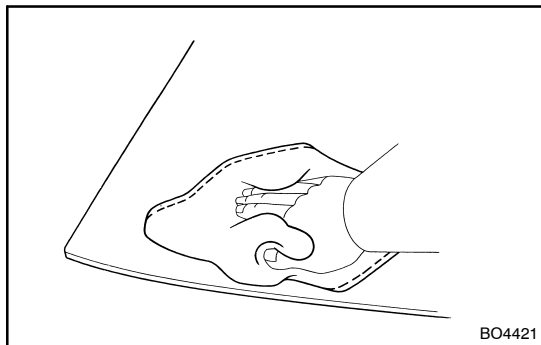
NOTICE:

Do not touch the glass face after cleaning it.



5. POSITION GLASS

- (a) Place the glass in correct position.
- (b) Check that all contacting parts of the glass rim are perfectly even and do not make contact with the fasteners.
- (c) Place the reference marks between the glass and body.
- (d) Remove the glass.

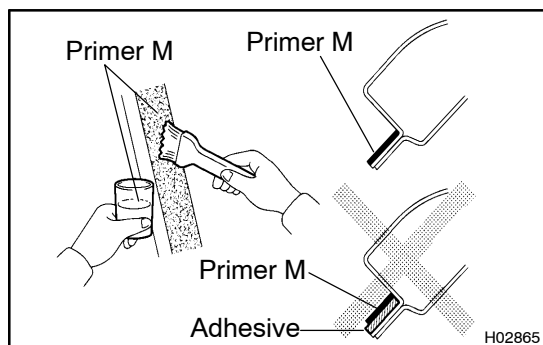


6. CLEAN CONTACT SURFACE OF GLASS

Using a cleaner, clean the contact surface which is black-colored area around the entire glass rim.

NOTICE:

Do not touch the glass face after cleaning it.

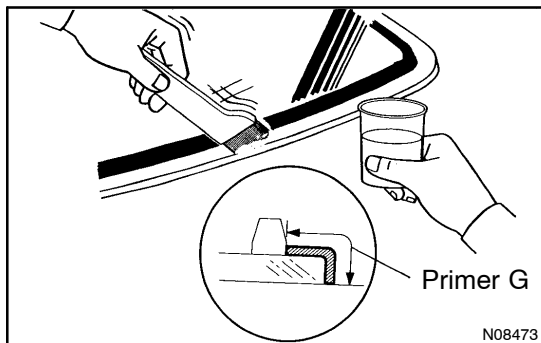


7. COAT CONTACT SURFACE OF BODY WITH PRIMER "M"

Using a brush, coat Primer M to the exposed part of body on the vehicle side.

NOTICE:

- Let the primer coating dry for 3 minutes or more.
- Do not coat Primer M to the adhesive.
- Do not keep any of the opened primer M for later use.

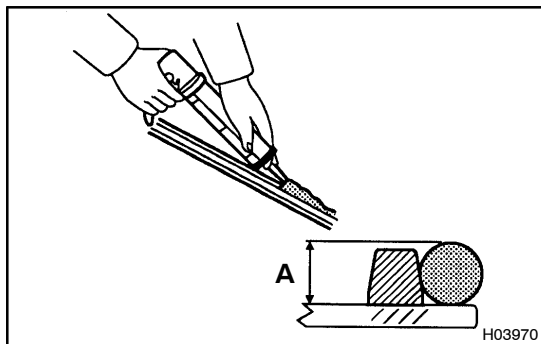


8. COAT CONTACT SURFACE OF GLASS WITH PRIMER "G"

- Using a brush or sponge, coat the edge of the glass and the contact surface with Primer G.
- Before the Primer dries, wipe it off with a clean shop rag.

NOTICE:

- Let the primer coating dry for 3 minutes or more.
- Do not keep any of the opened Primer G for later use.



9. APPLY ADHESIVE

- Cut off the tip of the cartridge nozzle.
Part No. 08850-00801 or equivalent.

HINT:

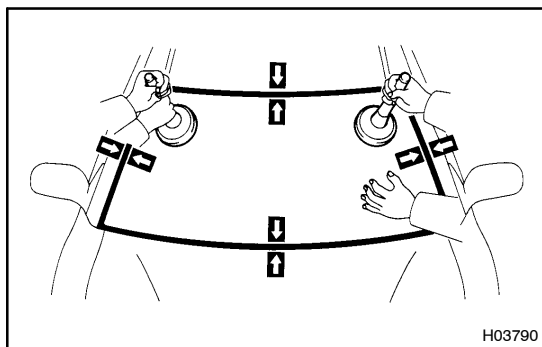
After cutting off the tip, use all adhesive within the described time in the chart below.

Temperature	Tackfree time
35°C (95°F)	15 minutes
20°C (68°F)	100 minutes
5°C (41°F)	8 hours

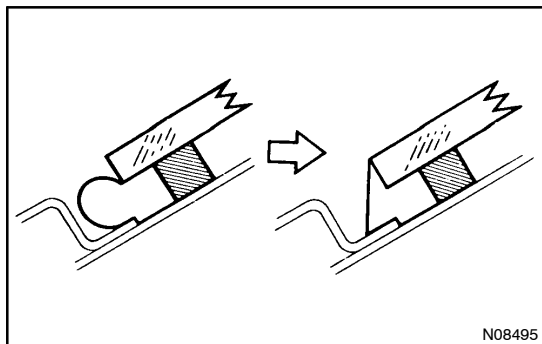
- Load the cartridge into the sealer gun.
- Coat the glass with adhesive as shown.

Adhesive height:

A: 10 mm (0.39 in.)

**10. INSTALL GLASS**

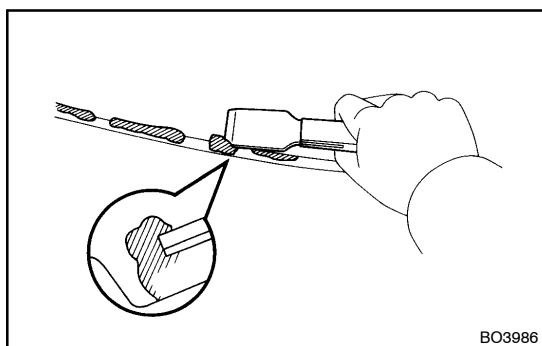
- (a) Position the glass so that the reference marks are lined up, and press in gently along the rim.



- (b) Using a spatula, apply adhesive on the glass rim.

HINT:

Confirm that the dam is attached to the body panel, as shown in the illustration.



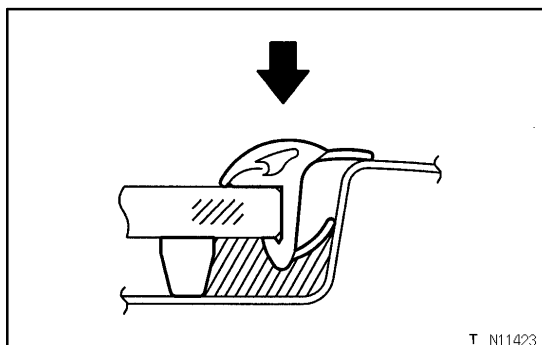
- (c) Use a scraper to remove any excessive or protruding adhesive.

- (d) Hold the windshield glass in place securely with a protective tape or equivalent until the adhesive hardenes.

NOTICE:

Take care not to drive the vehicle during the time described in the chart below.

Temperature	Minimum time prior to driving the vehicle
35°C (95°F)	1.5 hours
20°C (68°F)	5 hours
5°C (41°F)	24 hours

**11. INSTALL WINDSHIELD MOULDING**

Place the moulding onto the body and install it by hand.

12. INSPECT FOR LEAKS AND REPAIR

- (a) Do a leak test after the hardening time has elapsed.
(b) Seal any leak with auto glass sealer.

Part No. 08833-00030 or equivalent.

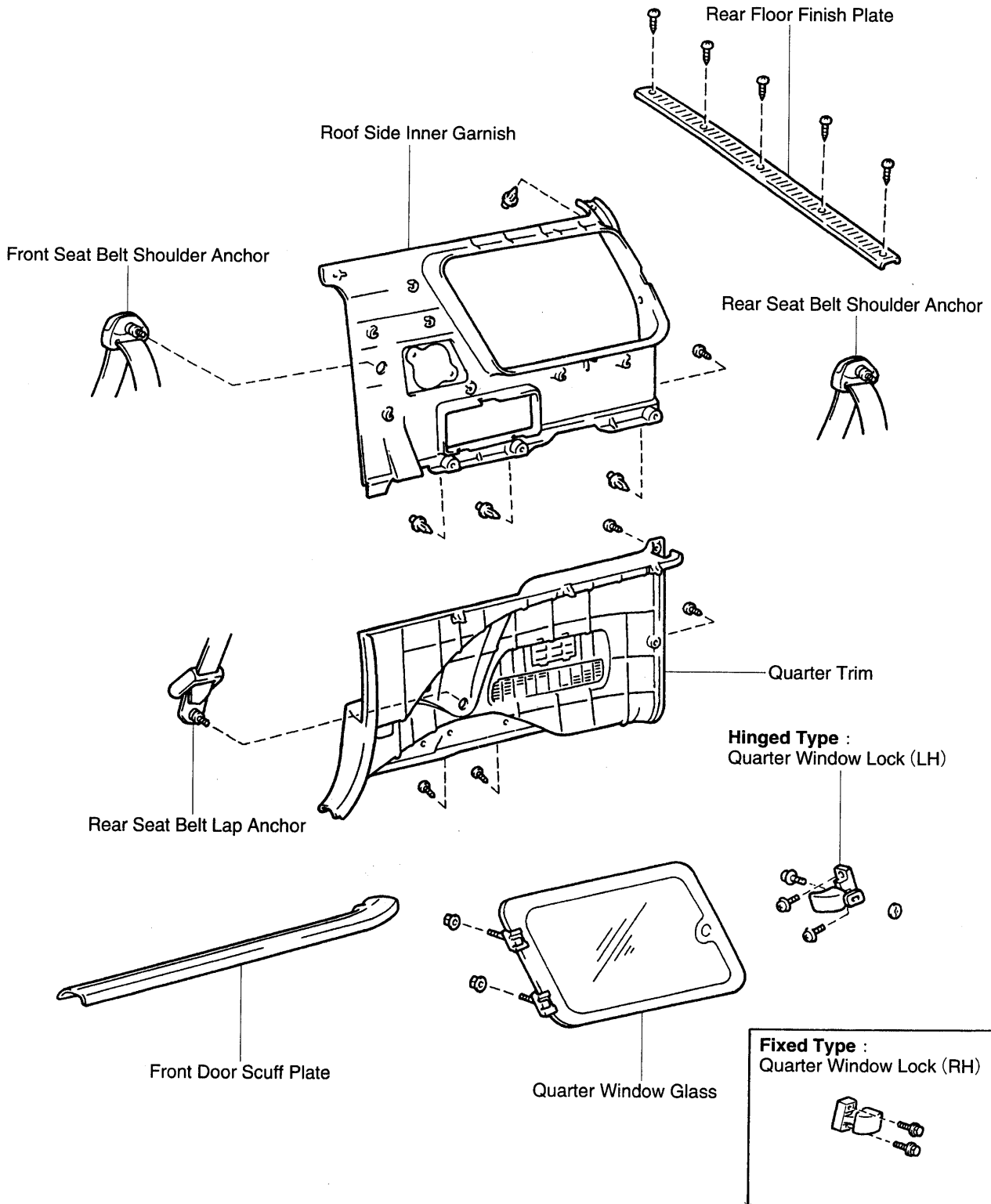
13. INSTALL COWL TOP VENTILATOR LOUVER**14. INSTALL WIPER ARMS****15. INSTALL FRONT PILLAR GARNISHES****16. INSTALL SUN VISORS AND HOLDERS**

- 17. INSTALL PERSONAL LIGHT**
- 18. INSTALL INNER REAR VIEW MIRROR**

QUARTER WINDOW GLASS (3-Door) COMPONENTS

BO48C-01

3 Doors :



T

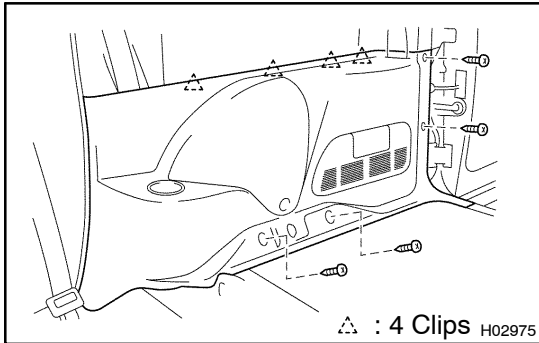
N18296

REMOVAL

HINT:

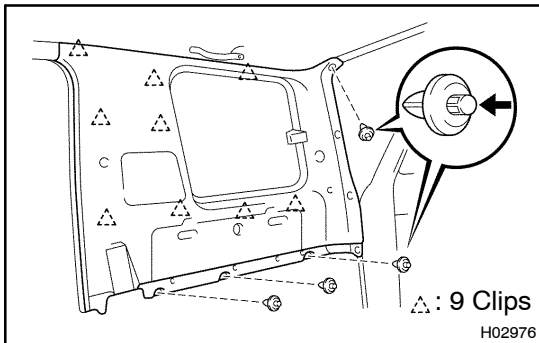
Tape the screwdriver tip before using to pry parts.

1. **REMOVE REAR SEAT**
2. **REMOVE FRONT DOOR SCUFF PLATE**
3. **REMOVE REAR FLOOR FINISH PLATE**
4. **REMOVE FRONT SEAT OUTER BELT SHOULDER ANCHOR BOLT**



5. REMOVE QUARTER TRIM

- (a) Remove the rear seat outer belt floor anchor bolt.
Torque: 43 N·m (440 kgf·cm, 32 ft·lbf)
- (b) Remove the 4 screws.
- (c) Using a screwdriver, remove the quarter trim.



6. REMOVE ROOF SIDE INNER GARNISH

- (a) Remove the rear seat belt shoulder anchor bolt.
- (b) Remove the 3 clips and roof side inner garnish.

7. REMOVE FRONT PILLAR GARNISH

Using a screwdriver, remove the front pillar garnish.

8. REMOVE QUARTER WINDOW GLASS

Remove the 2 nuts and quarter window glass.

9. REMOVE QUARTER WINDOW LOCK

Remove the bolt, 2 screws and quarter window glass.

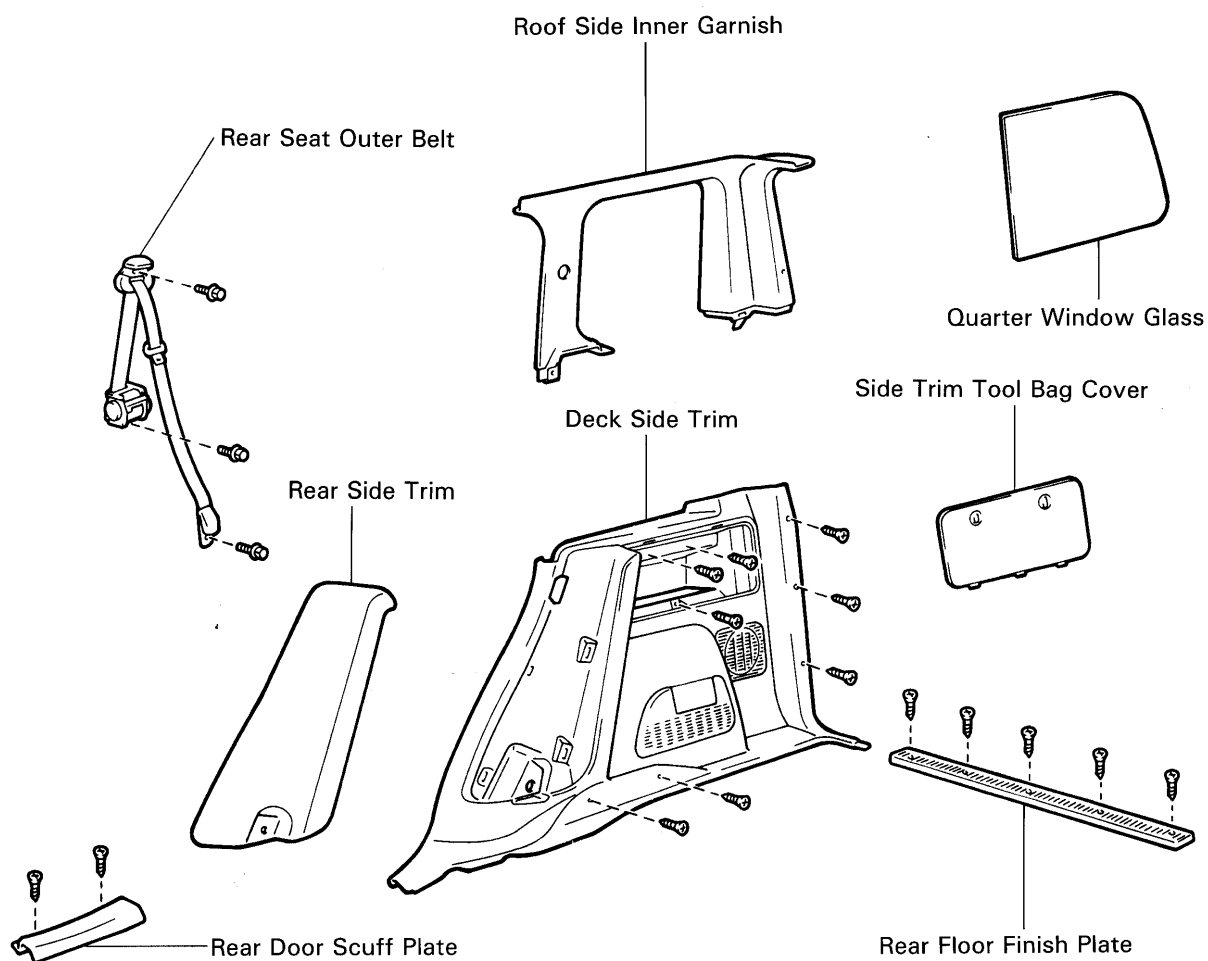
10. REMOVE HINGE

INSTALLATION

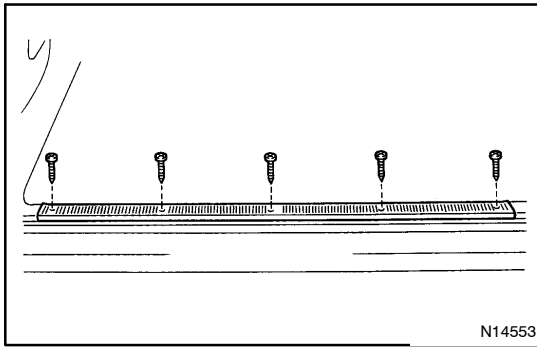
Installation is in the reverse of removal procedure (See page [BO-46](#)).

QUARTER WINDOW GLASS (5-Door) COMPONENTS

BO48F-01

5 Doors:

N14560

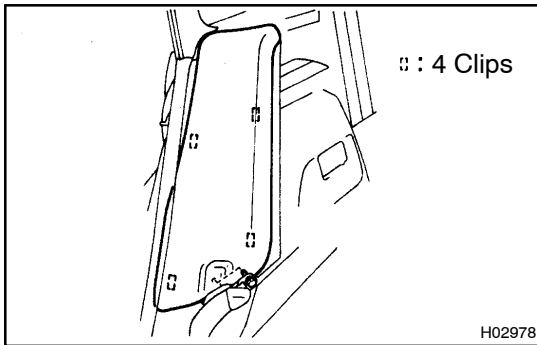


REMOVAL

HINT:

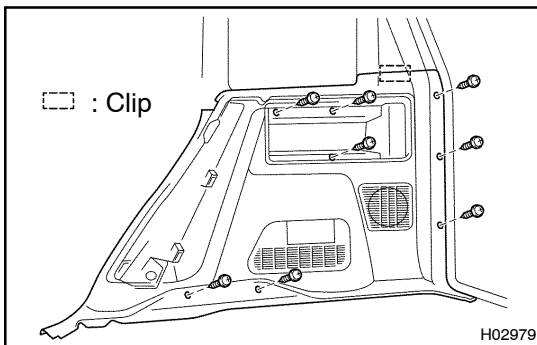
Tape the screwdriver tip before using to pry parts.

1. **REMOVE REAR DOOR SCUFF PLATE**
2. **REMOVE REAR FLOOR FINISH PLATE**



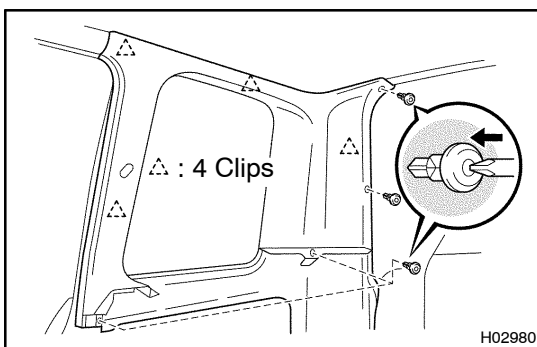
3. REMOVE REAR SIDE TRIM

- (a) Remove the rear seat outer belt floor anchor bolt.
- (b) Using a screwdriver, pull the garnish upwards to remove it.



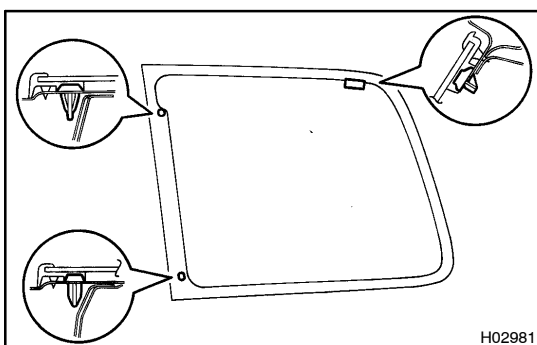
4. REMOVE DECK SIDE TRIM

- (a) Remove the side trim tool bag cover.
- (b) Remove the 8 screws.
- (c) Using a screwdriver, remove the deck side trim.



5. REMOVE ROOF SIDE INNER GARNISH

- (a) Remove the rear seat outer belt shoulder anchor bolt.
- (b) Remove the screw and 3 clips.
- (c) Using a screwdriver, remove the roof side inner garnish.



6. REMOVE QUARTER WINDOW GLASS

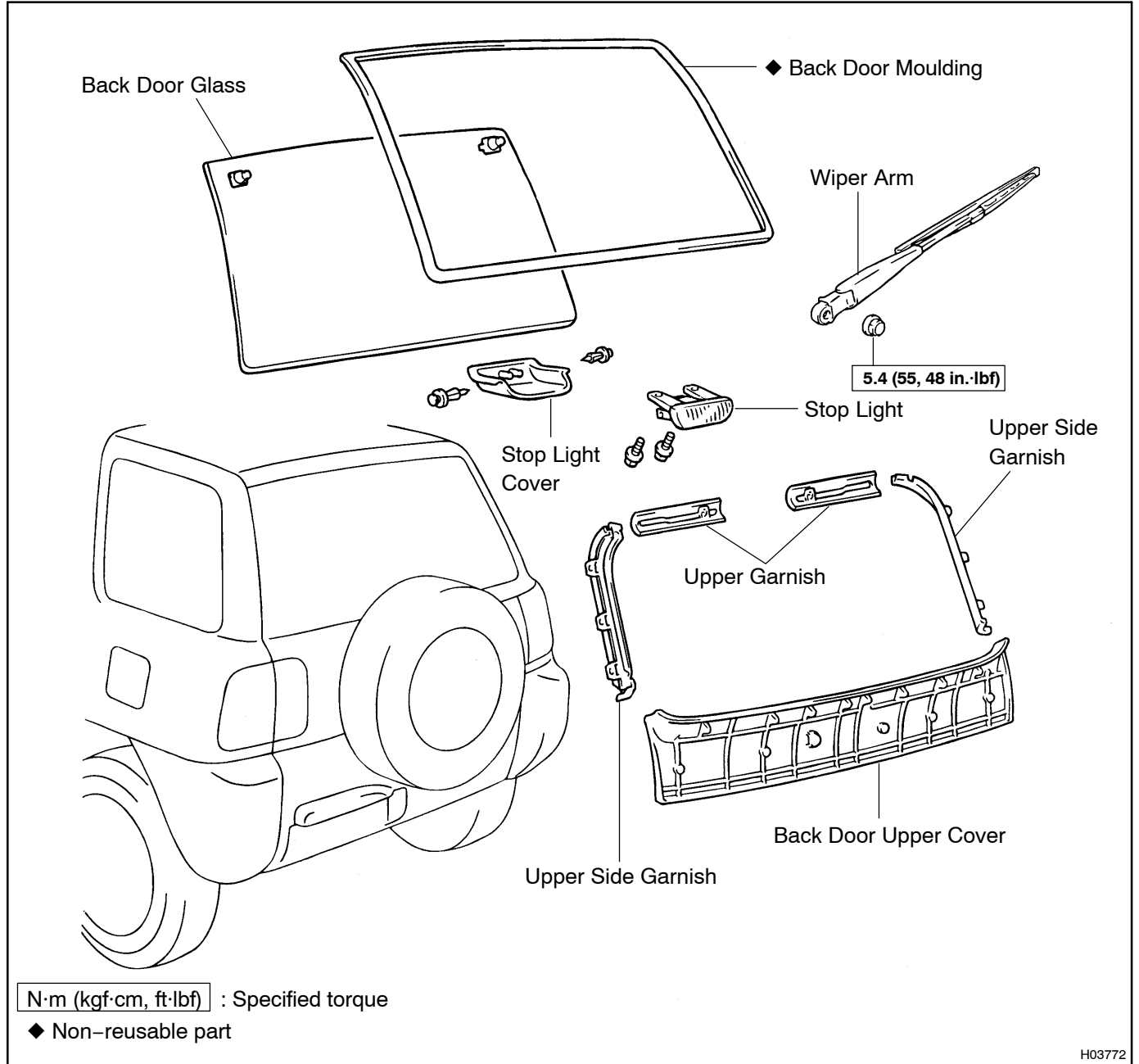
Remove the 3 clips and glass.

INSTALLATION

Installation is in the reverse order of removal procedure (See page [BO-49](#)).

BACK DOOR GLASS COMPONENTS

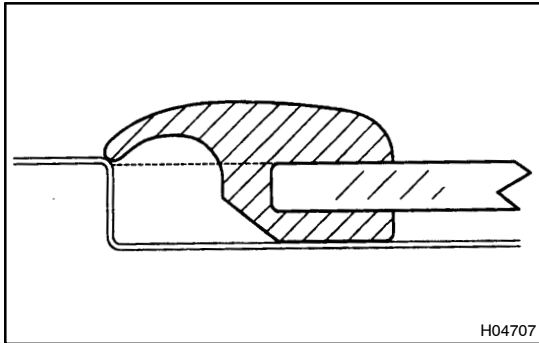
BO10W-01



H03772

REMOVAL

1. REMOVE STOP LIGHT COVER
2. REMOVE UPPER GARNISHES
3. REMOVE UPPER SIDE GARNISHES
4. REMOVE STOP LIGHT
5. REMOVE WIPER ARM

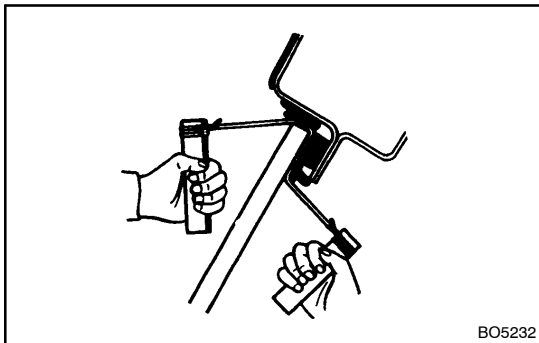


6. REMOVE BACK DOOR MOULDING

Using a knife, cut off the moulding as shown in the illustration.

NOTICE:

Do not damage the body with the knife.

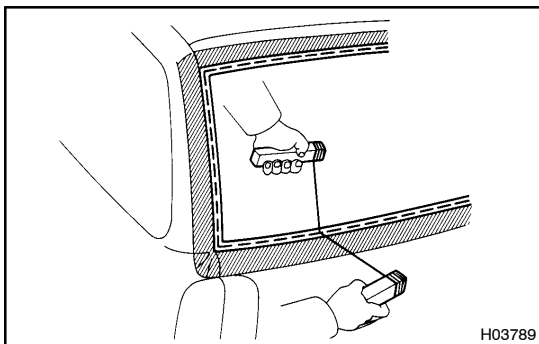


7. REMOVE BACK DOOR GLASS

- (a) Push piano wire through from the interior.
- (b) Tie both wire ends to a wooden block or similar object.

HINT:

Apply adhesive tape to the outer surface to keep the surface from being scratched.



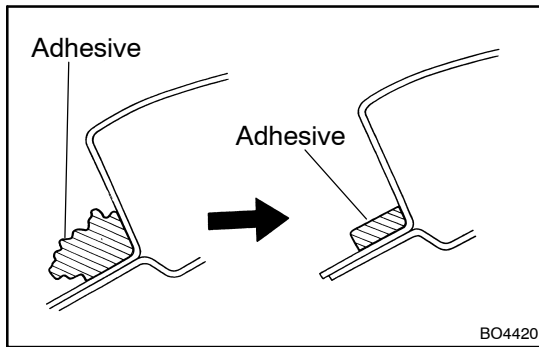
NOTICE:

When scraping the glass, take care not to damage the paint and interior and exterior ornaments. To prevent scratching the safety pad when removing the windshield, place a plastic sheet between the piano wire and safety pad.

- (c) Cut the adhesive by pulling the piano wire around it.
- (d) Remove the glass.

NOTICE:

Leave as much of the adhesive on the body as possible when cutting off the glass.



INSTALLATION

1. CLEAN AND SHAPE CONTACT SURFACE OF BODY

- (a) Using a knife, cut away any rough areas on the body.

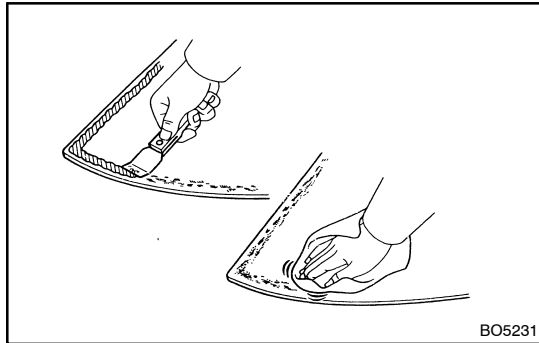
HINT:

Leave as much of the adhesive on the body as possible.

- (b) Clean the cutting surface of the adhesive with a piece of shop rag saturated in cleaner.

HINT:

Even if all the adhesive has been removed, clean the body.



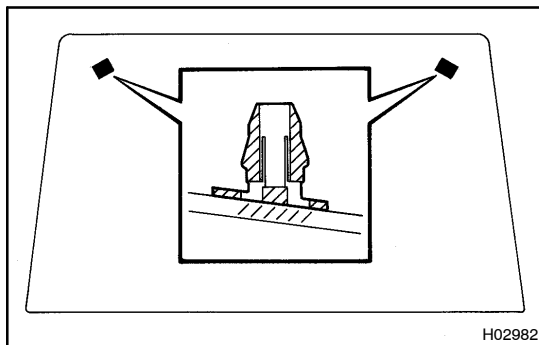
2. CLEAN REMOVED GLASS

- (a) Using a scraper, remove the adhesive sticking to the glass.

- (b) Clean the glass with cleaner.

NOTICE:

Do not touch the glass after cleaning it.



3. REPLACE SPACER

- (a) Remove the damaged stopper.

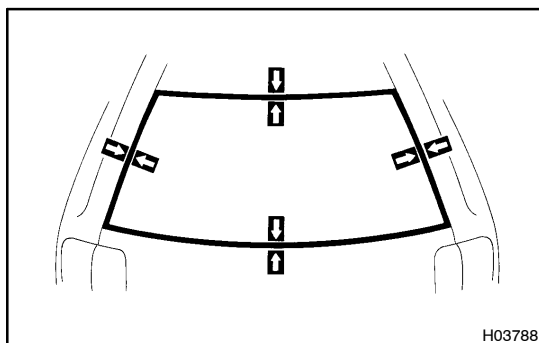
- (b) Cut off the old adhesive around the stopper installation area.

NOTICE:

Be careful not to damage the body.

- (c) Clean the installation area.

- (d) Position the spacers on the edge of the glass, as shown.



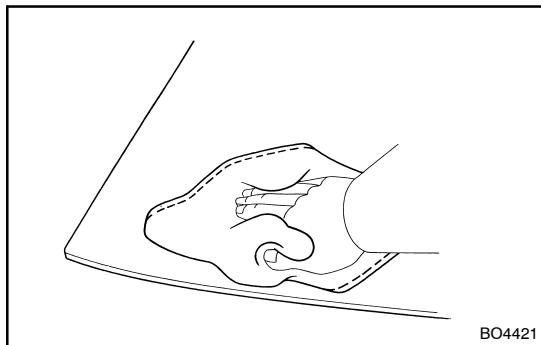
4. POSITION GLASS

- (a) Place the glass in correct position.

- (b) Check that all contacting parts of the glass rim are perfectly even and do not make contact with the fasteners.

- (c) Place the reference marks between the glass and body.

- (d) Remove the glass.

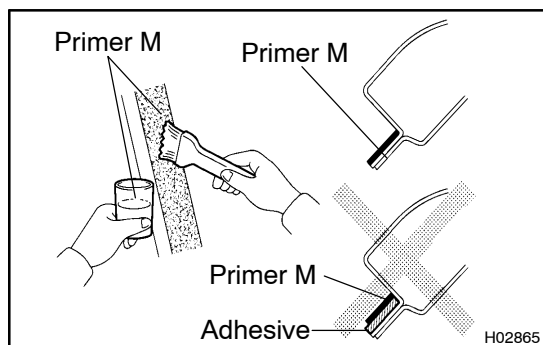


5. CLEAN CONTACT SURFACE OF GLASS

Using a cleaner, clean the contact surface which is black-colored area around the entire glass rim.

NOTICE:

Do not touch the glass face after cleaning it.

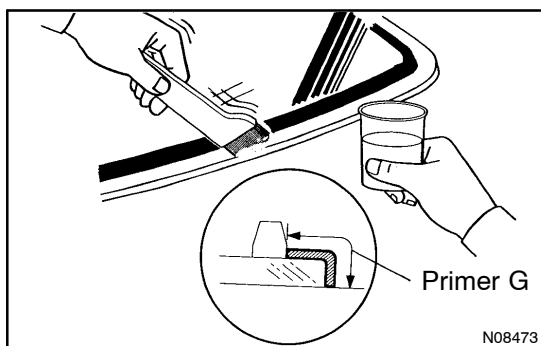


6. COAT CONTACT SURFACE OF BODY WITH PRIMER "M"

Using a brush, coat Primer M to the exposed part of body on the vehicle side.

NOTICE:

- Let the primer coating dry for 3 minutes or more.
- Do not coat Primer M to the adhesive.
- Do not keep any of the opened primer M for later use.



7. COAT CONTACT SURFACE OF GLASS WITH PRIMER "G"

- Using a brush or sponge, coat the edge of the glass and the contact surface with Primer G.
- Before the Primer dries, wipe it off with a clean shop rag.

NOTICE:

- Let the primer coating dry for 3 minutes or more.
- Do not keep any of the opened Primer G for later use.

8. INSTALL BACK DOOR MOULDING

Place the moulding onto the body and tap it by hand.

9. APPLY ADHESIVE

- Cut off the tip of the cartridge nozzle.

Part No. 08850-00801 or equivalent.

HINT:

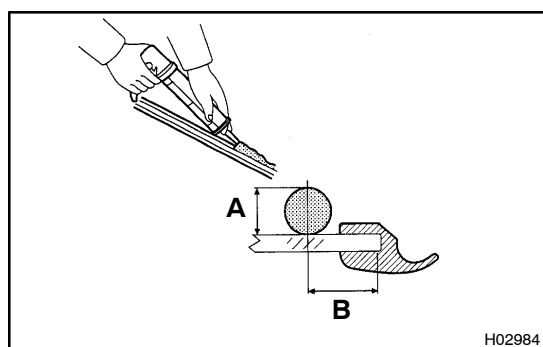
After cutting off the rip, use all adhesive within the time described in the chart below.

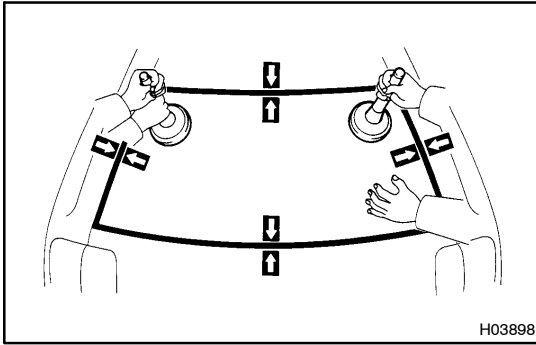
Temperature	Tackfree time
35°C (95°F)	15 minutes
20°C (68°F)	100 minutes
5°C (41°F)	8 hours

- Load the cartridge into the sealer gun.
- Coat the glass with adhesive, as shown.

A: 10 mm (0.39 in.)

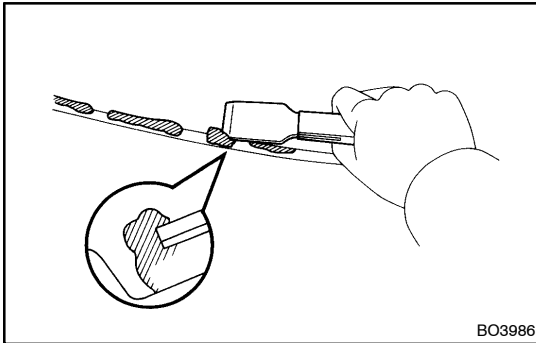
B: 10.5 mm (0.41 in.)





10. INSTALL GLASS

- (a) Position the glass so that the reference marks are lined up, and press in gently along the rim.
- (b) Using a spatula, apply adhesive on the glass rim.



- (c) Use a scraper to remove any excess or protruding adhesive.
- (d) Hold the windshield glass in place securely with a protective tape or equivalent until the adhesive hardenes.

NOTICE:

Take care not to drive the vehicle during the time described in the chart below.

Temperature	Minimum time prior to driving the vehicle
35°C (95°F)	1.5 hours
20°C (68°F)	5 hours
5°C (41°F)	24 hours

11. INSPECT FOR LEAKS AND REPAIR

- (a) Do a leak test after the hardening time has elapsed.
- (b) Seal any leak with auto glass sealer.

Part No. 08833-00030 or equivalent.

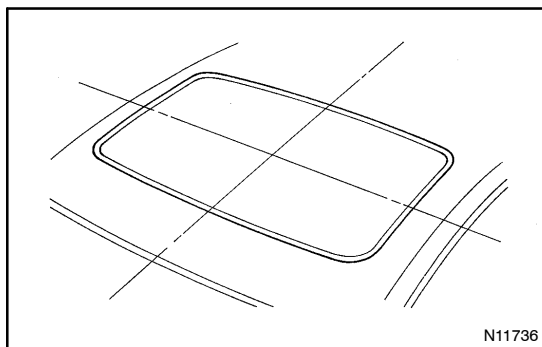
12. INSTALL WIPER ARM

13. INSTALL STOP LIGHT

14. INSTALL UPPER SIDE GARNISHES

15. INSTALL UPPER GARNISHES

16. INSTALL STOP LIGHT COVER



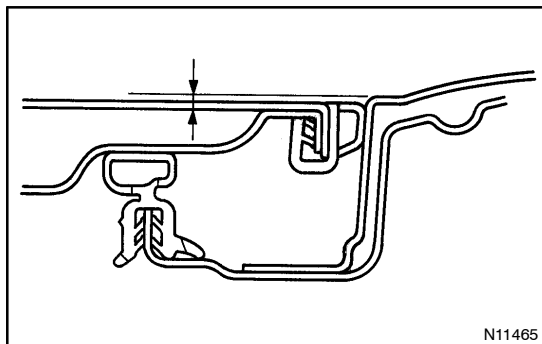
N11736

REMOVABLE ROOF ON-VEHICLE INSPECTION

B03D5-01

INSPECT REMOVABLE ROOF ALIGNMENT

- (a) With the removable roof closed, check for water leakage.

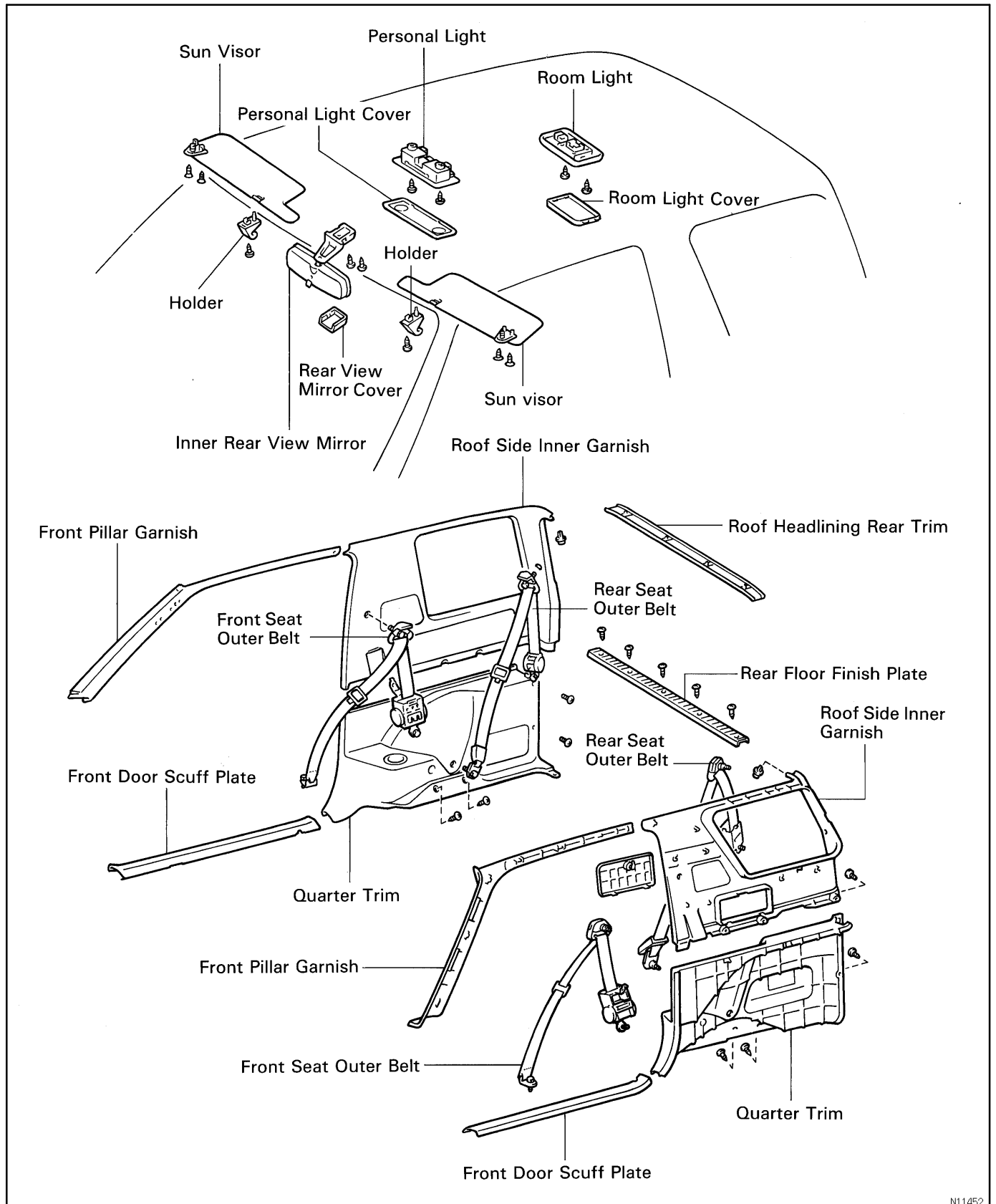


N11465

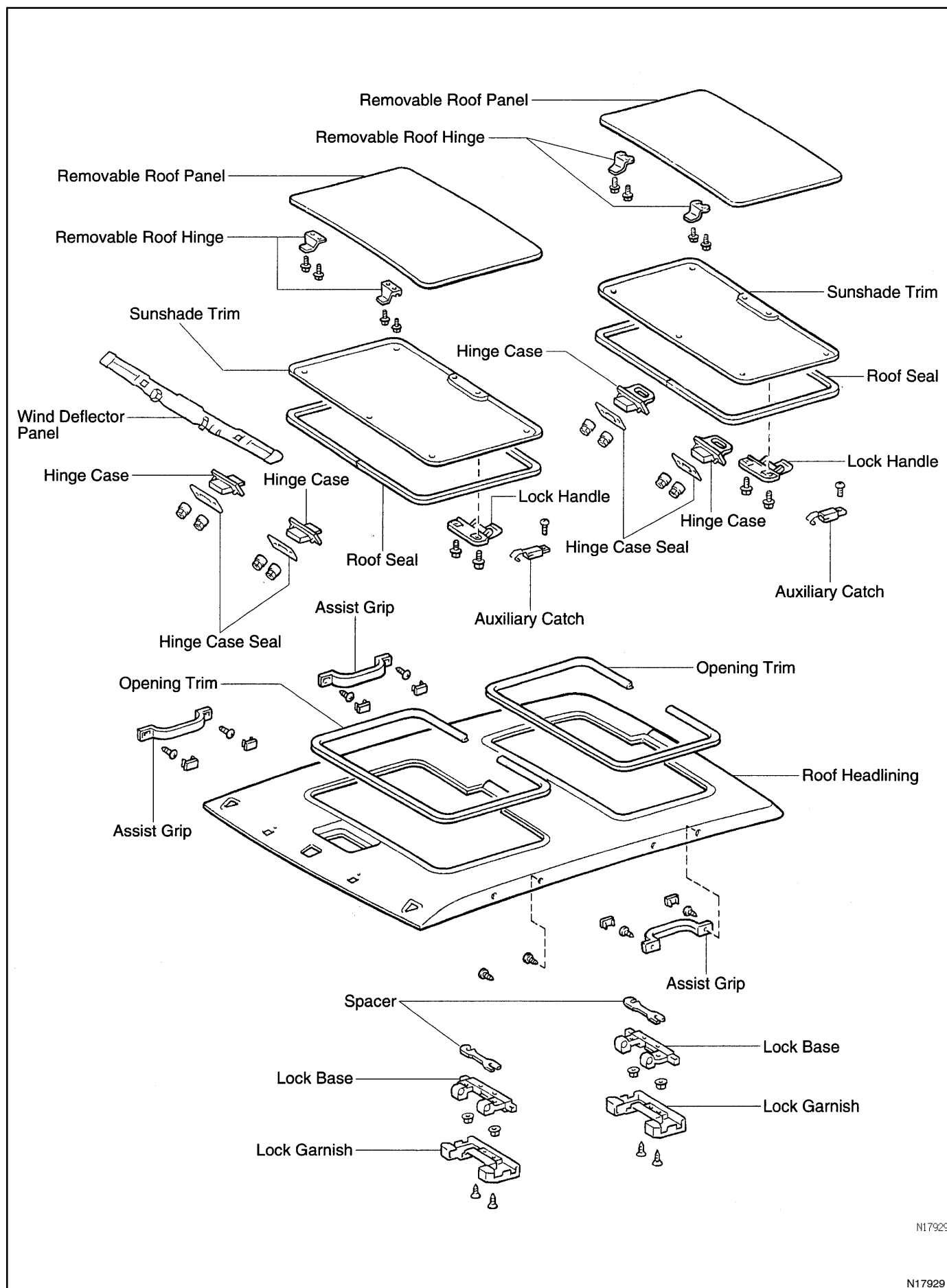
- (b) Check for a difference in level between the removable roof and the roof panel.

Level: 0.75 – 2.75 mm (0.02 – 0.11 in.)

COMPONENTS



N11452



N17929

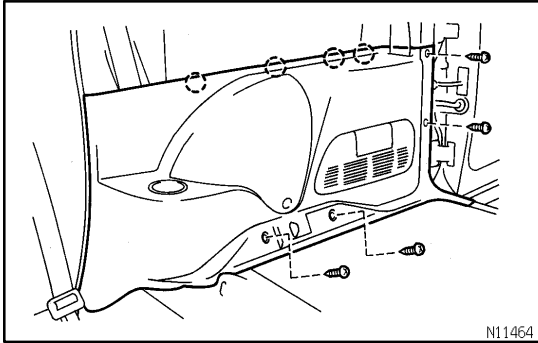
N17929

REMOVAL

HINT:

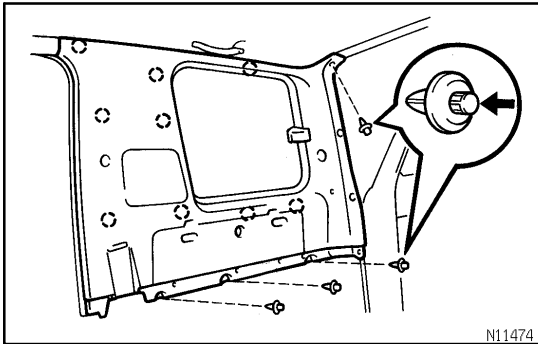
Tape a screwdriver tip before using to pry parts.

1. **REMOVE REAR SEAT**
2. **REMOVE FRONT DOOR SCUFF PLATE**
3. **REMOVE REAR FLOOR FINISH PLATE**
4. **REMOVE FRONT SEAT BELT SHOULDER ANCHOR BOLT**



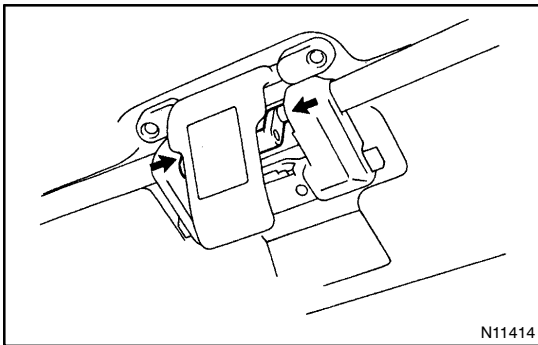
5. REMOVE QUARTER TRIM LH AND RH

- (a) Quarter trim LH and RH.
- (b) Rear seat belt shoulder anchor bolt.



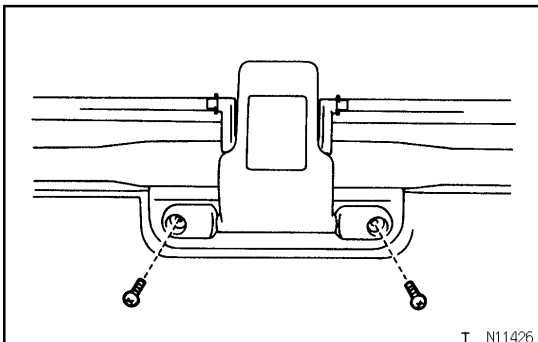
6. REMOVE ROOF SIDE INNER GARNISH

- (a) Roof side inner garnish.
- (b) Front pillar garnish.



7. REMOVE FRONT AND REAR REMOVABLE ROOF

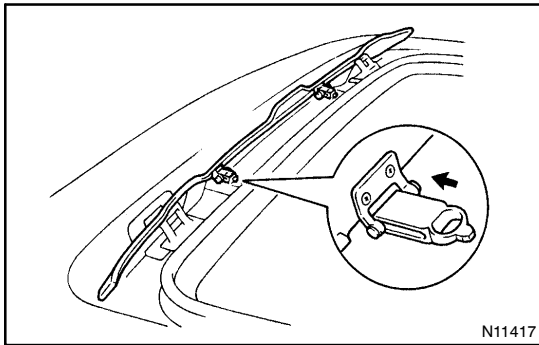
- (a) Disconnect the lock handle from the lock base.
- (b) Pull the removable roof rearward to remove it.



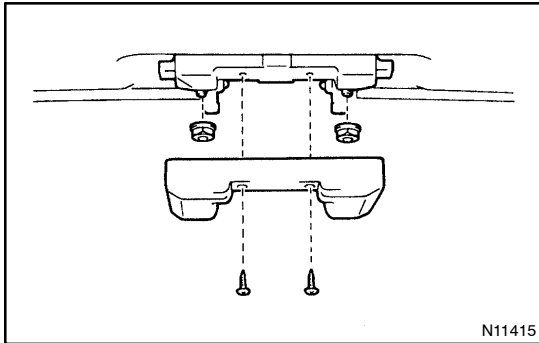
8. REMOVE LOCK HANDLE

Remove the 2 screws and lock handle from the removable roof.

9. REMOVE AUXILIARY CATCH

**10. REMOVE WIND DEFLECTOR PANEL**

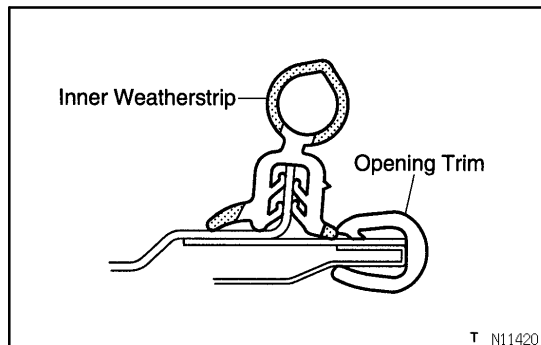
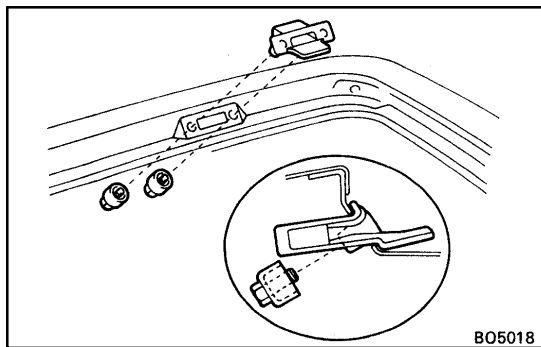
Remove the 2 deflector panel clips, while prying them with a screwdriver.

**11. REMOVE LOCK BASE**

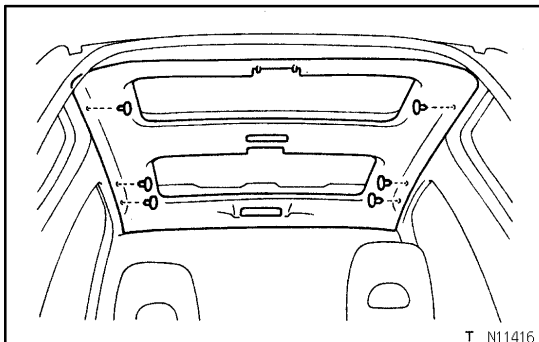
Remove the 2 screws and lock garnish.

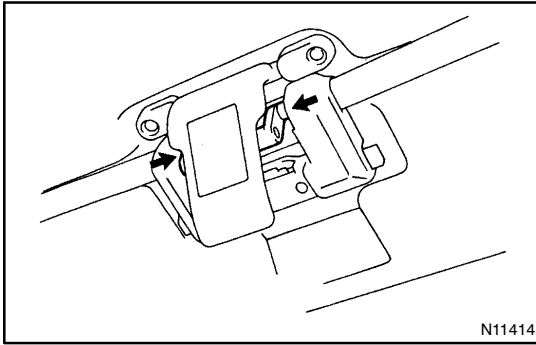
12. REMOVE LOCK GARNISH

Remove the 2 nuts, lock base and spacer.

**13. REMOVE OPENING TRIM****14. REMOVE INNER WEATHERSTRIP****15. REMOVE HINGE CASE**

Remove the 2 nuts and hinge case.

16. REMOVE ROOM LIGHT**17. REMOVE PERSONAL LIGHT****18. REMOVE INNER REAR VIEW MIRROR****19. REMOVE SUN VISORS****20. REMOVE ROOF HEADLINING**



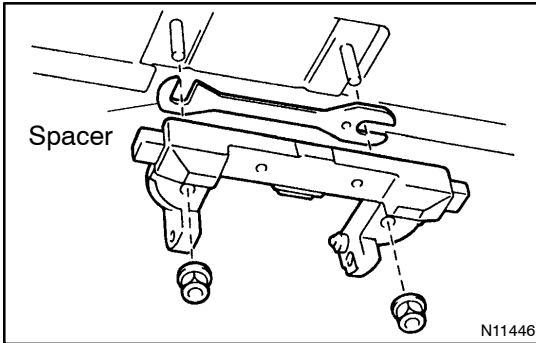
ADJUSTMENT

1. DISCONNECT LOCK HANDLE FROM LOCK BASE

2. REMOVE LOCK GARNISH

Remove the 2 screws and lock garnish.

3. CONNECT LOCK HANDLE TO LOCK BASE



4. ADJUST REMOVABLE ROOF

(a) Remove the 2 nuts and lock base.

(b) Adjust it by increasing or decreasing the number of spacers.

(c) Install the lock base with 2 nuts.

5. INSTALL LOCK GARNISH

Install the lock garnish with 2 screws.

INSTALLATION

Installation is in the reverse order of removal (See page [BO-59](#)).