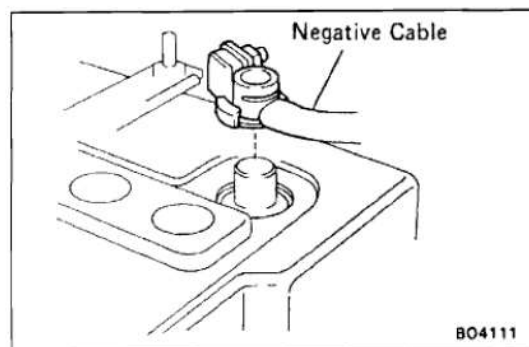
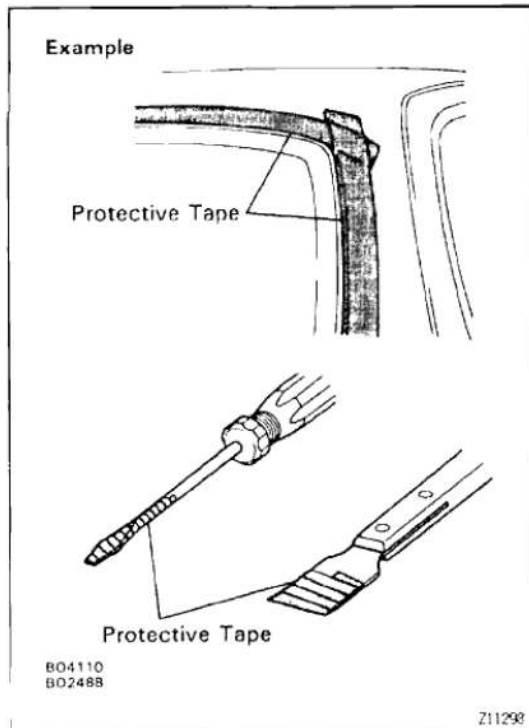


BODY

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GENERAL INFORMATION

HANDLING PRECAUTIONS

BO281-02

Taping

When it is possible that the body or parts may be scratched during the operation, apply protective tape before starting work.

Example:

1. Before starting work, apply protective tape to body surfaces around parts to be removed and installed.
2. Before prying parts loose with a screwdriver or scraper etc., apply protective tape to the tip of the tool to avoid scratching parts or painted surfaces of the body.

Battery

In order to prevent a short circuit while doing work on the electrical circuit such as disconnecting a connector, first turn off the ignition switch and disconnect the negative (–) terminal cable from the battery before starting work.

HINT: When battery voltage is required for operation of a functioning part, connect the cable to the battery, and promptly disconnect it when no longer necessary.

CAUTION:

- Work must be started after 90 seconds from the time the ignition switch is turned to the "LOCK" position and the negative (–) terminal cable is disconnected from the battery.
- To avoid erasing the memory of each memory system, never use a back-up power supply from outside the vehicle.

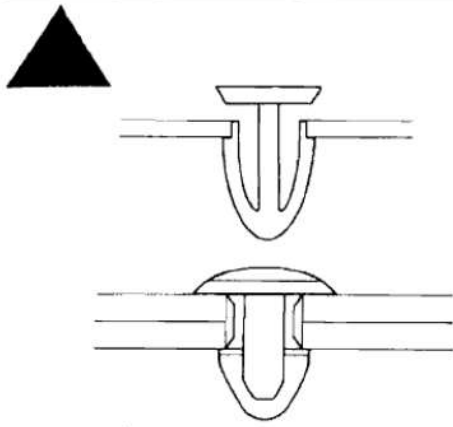
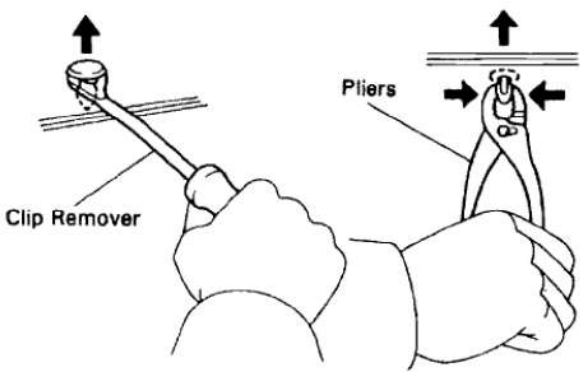
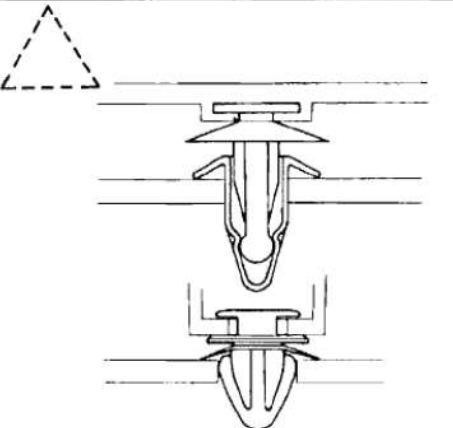
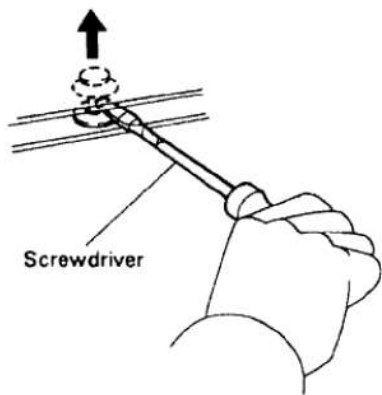
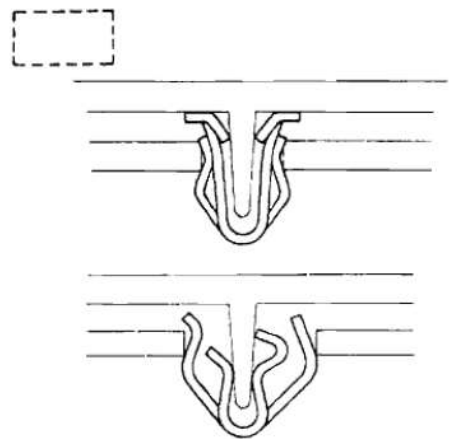
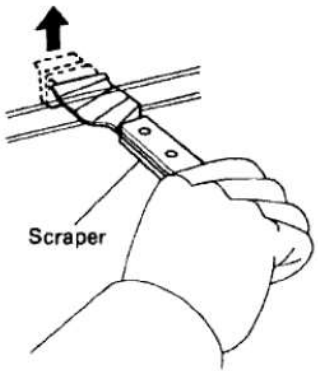
Fitting Adjustments

When removing and installing body panels which have a preload value, after installation refer to the page containing the installation adjustment methods, and make adjustments according to the required specifications.

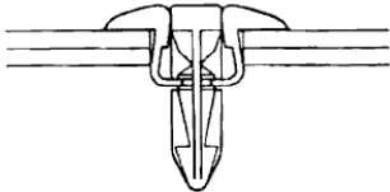
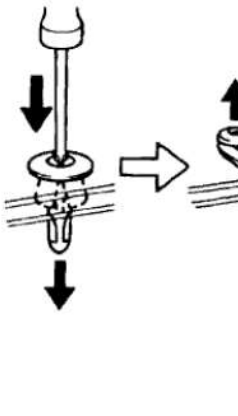
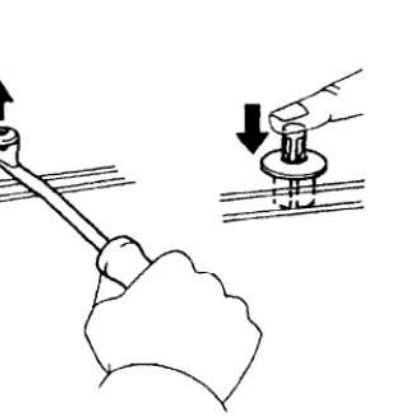
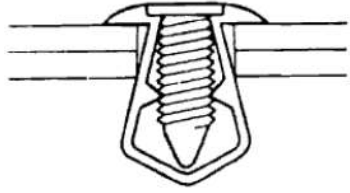
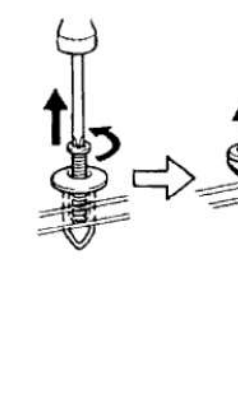
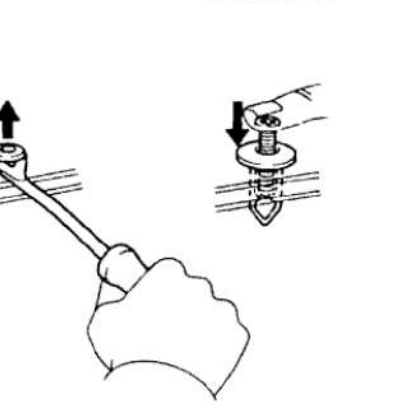
HINT: When making adjustments, do not completely loosen the bolts and nuts of the part being adjusted. Tighten them appropriately, and move the panels by hand to align them.

CLIPS

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
 BO4116	 BO4117
 BO4118	 BO4119
 BO4120	 BO4121

CLIPS (Cont'd)

Shape (Example)	Removal/Installation	
	Removal  Installation 	
	Removal  Installation 	

V00012

PRECAUTION

SRS (Supplemental restraint system)

BO180-08

The LAND CRUISER/LAND CRUISER PRADO is equipped with an SRS (Supplemental Restraint System) such as the driver airbag and front passenger airbag. Failure to carry out service operation in the correct sequence could cause the SRS to unexpectedly deploy during servicing, possibly leading to a serious accident. Before servicing (including removal or installation of parts, inspection or replacement), be sure to read the precautionary notices in the RS section.

PREPARATION

SST (SPECIAL SERVICE TOOLS)

B004J-0R

	09812-00010 Door Hinge Set Bolt Wrench	Front door
	09806-30010 Windshield Moulding Remover	

EQUIPMENT

B018H-0B

Clip remover	
Torque wrench	
Drill	
Drill bit, diam. 3.2 mm (0.126 in.)	
Hand riveter	
Tape	To avoid surface damage
Adhesive tape	To avoid surface damage
Adhesive	
Cleaner	
Shop rag	Regulator handle
Water pump pliers	Window regulator
Knife	Moulding
Heat light	Moulding
Piano wire	Windshield

LUBRICANT

B001E-0Y

Item	Capacity	Classification
MP grease	—	—

SSM (SPECIAL SERVICE MATERIALS)

B028E-0S

08833-00070	Adhesive 1324, THREE BOND 1324 or equivalent	Front door Rear door Back door
08850-00070	Windshield glass adhesive set No.15 or equivalent	Windshield Back door moulding and glass (0–15°C or 32–59°F)
08850-00080	Windshield glass adhesive set No.35 or equivalent	Windshield Back door moulding and glass (15–35°C or 59–95°F)

08850-00090	Windshield glass adhesive set No.45 or equivalent	Windshield Back door moulding and glass (35-45°C or 95-113°F)
08833-00030	Three cement black or equivalent	Windshield moulding and glass Back door moulding and glass

Ambient temperature	Part No.	Part Name
0 - 15°C (32 - 59°F)	08850-00070	Windshield glass adhesive set No. 15
15 - 35°C (59 - 95°F)	08850-00080	Windshield glass adhesive set No. 35
35 - 45°C (95 - 113°F)	08850-00090	Windshield glass adhesive set No. 45

W00250

1. CHOOSE SUITABLE ADHESIVE SET

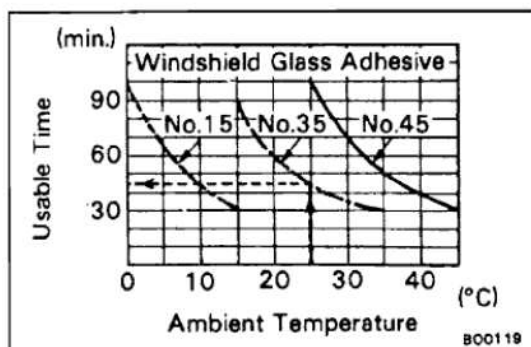
Use an adhesive set suitable for the ambient temperature.

80284-02

2. CHECK USABLE TIME OF ADHESIVE

After mixing main and hardening agents, finish glass installation within the specified time as shown.

Example: For glass installation in an ambient temperature of 25°C (77°F), apply adhesive set No.35 within 45 minutes.

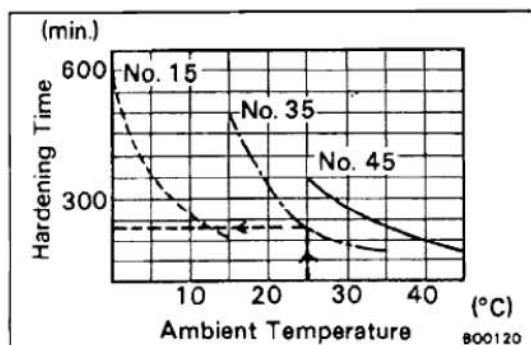


3. CHECK ADHESIVE HARDENING TIME

After main and hardening agents are mixed, leak tests should be made only after the hardening time has elapsed.

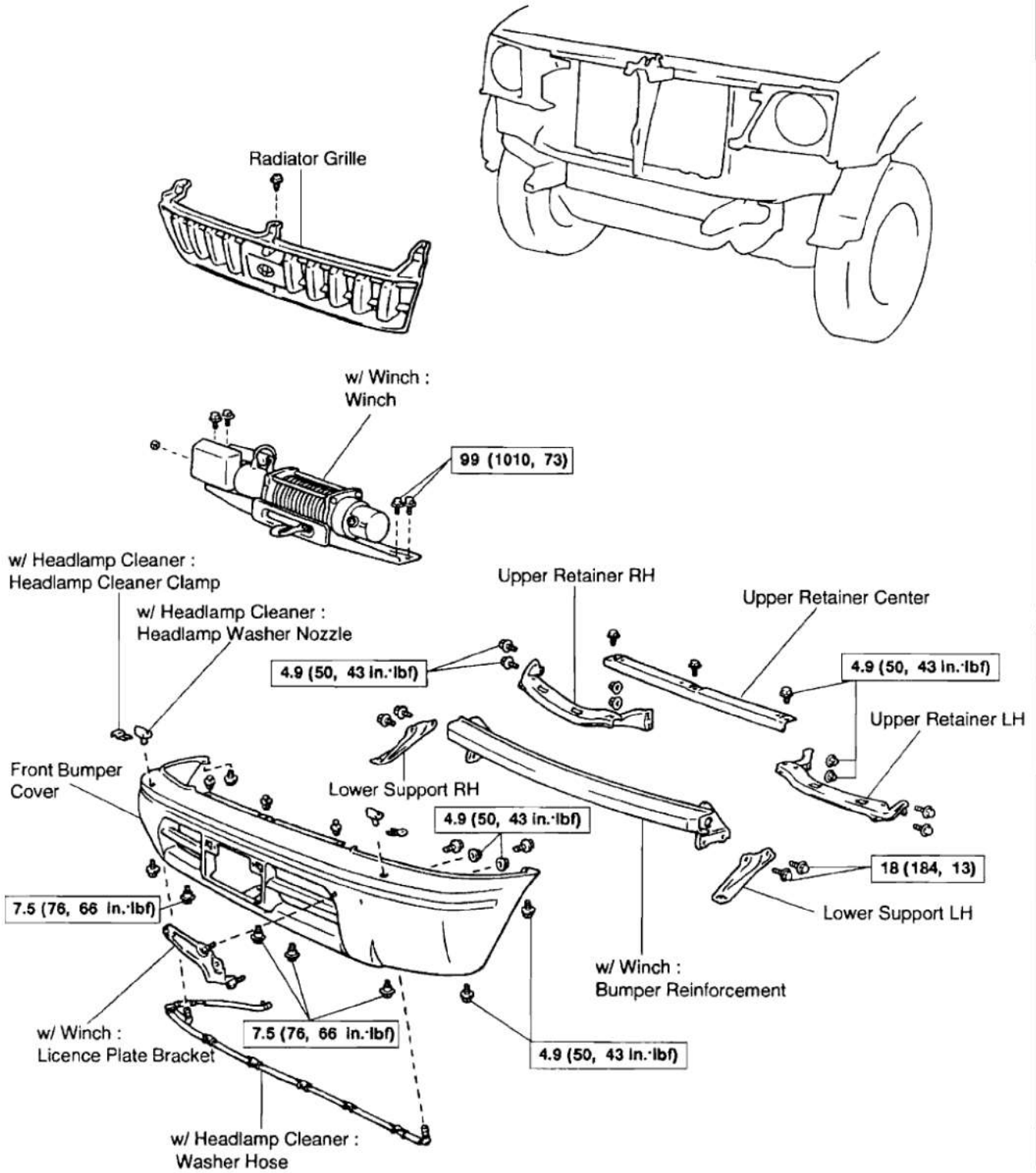
Example: The hardening time for adhesive set No.35 in an ambient temperature of 25°C (77°F) is 150 min.

NOTICE: Do not drive the vehicle until at least double the hardening time has elapsed.



FRONT BUMPER COMPONENTS

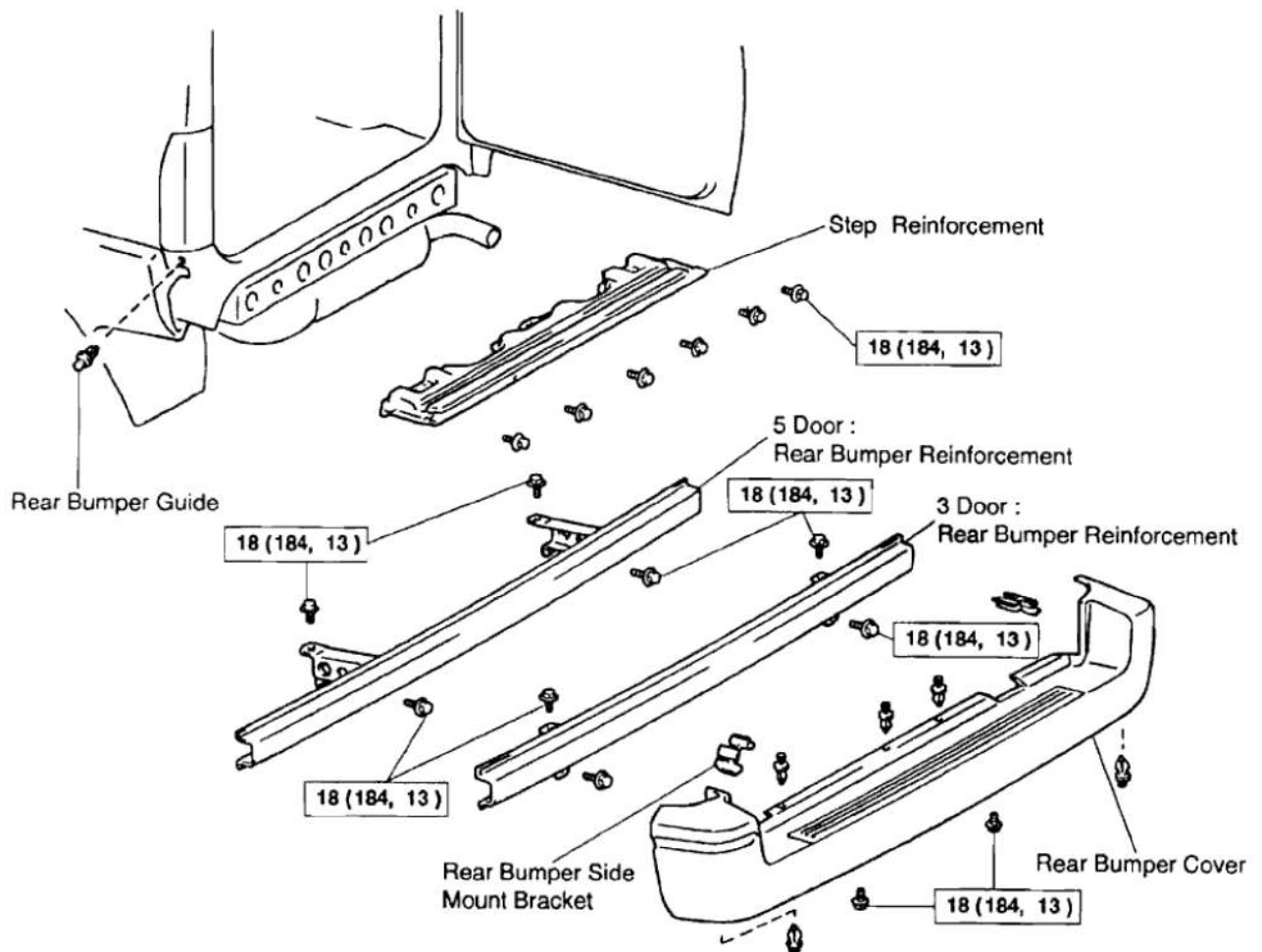
8064K-DL



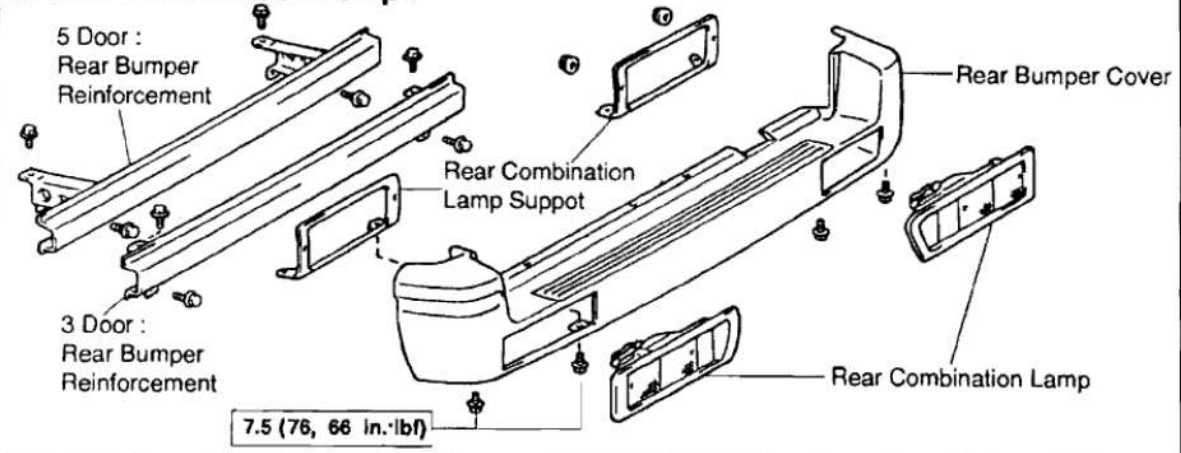
N-m (kgf-cm, ft-lbf) : Specified torque

REAR BUMPER COMPONENTS

B004M-00

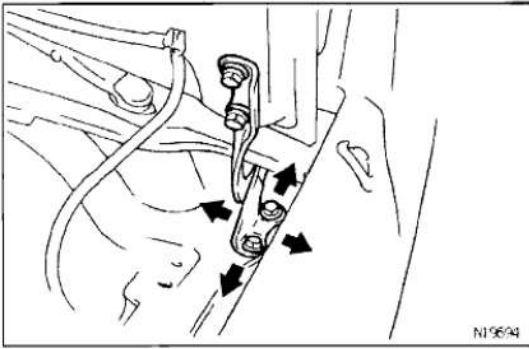


w/ Rear Combination Lamp :



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

N19797



HOOD

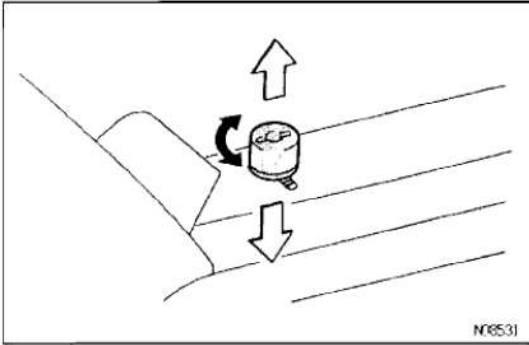
HOOD ADJUSTMENT

B02MN-01

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

Adjust the hood by loosening the body side hinge bolts.

Torque: 13 N·m (130 kgf·cm, 9.4 ft·lbf)

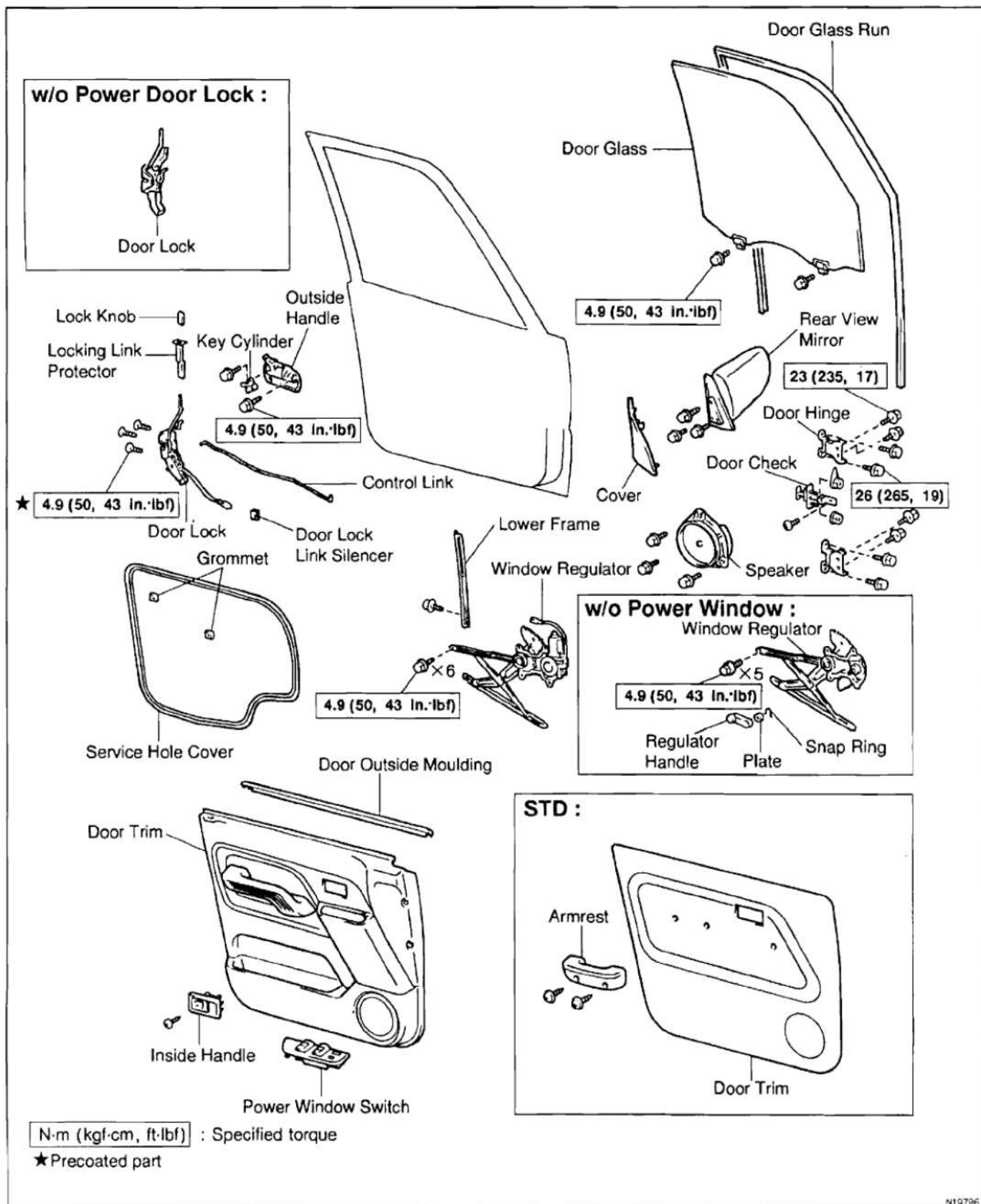


2. **ADJUST FRONT EDGE OF HOOD IN VERTICAL DIRECTIONS**

Adjust the hood by turning the cushions.

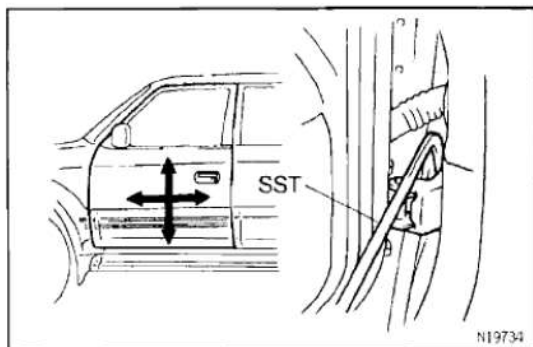
FRONT DOOR COMPONENTS

802MR-01



N19786

FRONT DOOR ADJUSTMENT

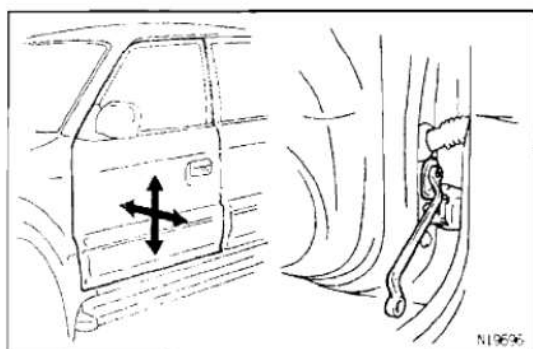


1. ADJUST DOOR IN FORWARD / REARWARD AND VERTICAL DIRECTIONS

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

SST 09812-00010

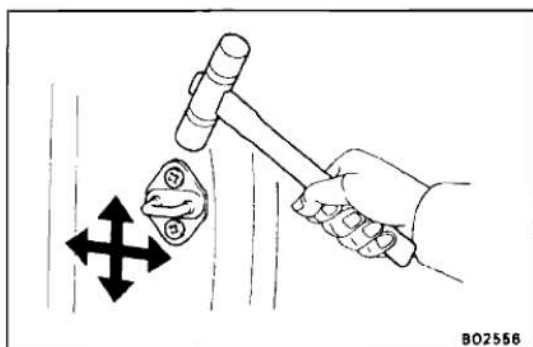
Torque: 23 N·m (235 kgf·cm, 17 ft·lbf)



2. ADJUST DOOR IN LEFT/RIGHT AND VERTICAL DIRECTIONS

Loosen the door side hinge bolts to adjust.

Torque: 26 N·m (265 kgf·cm, 19 ft·lbf)



3. ADJUST DOOR LOCK STRIKER

(a) Check that the door fit and door lock linkages are adjust correctly.

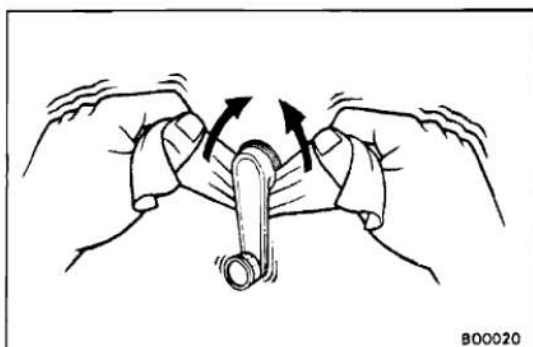
(b) Loosen the striker mounting screws to adjust.

Torque: 11 N·m (115 kgf·cm, 8.3 ft·lbf)

(c) Using a plastic hammer, tap the striker to adjust it.
w/ Seat Belt Pretensioner

CAUTION: When adjustment the door lock striker, make sure you have cancelled the safety lock release lever of the seat belt pretensioner. (See page BO-73)

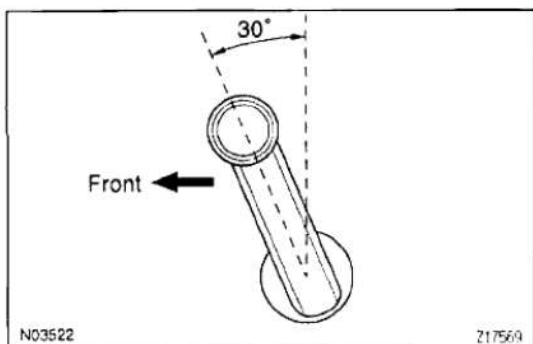
FRONT DOOR DISASSEMBLY



1. w/o Power Window:

REMOVE REGULATOR HANDLE

Pull off the shop rag and remove the regulator handle and plate.



ASSEMBLY HINT: With the door window fully closed, install the plate and the regulator handle with the snap ring, as shown.

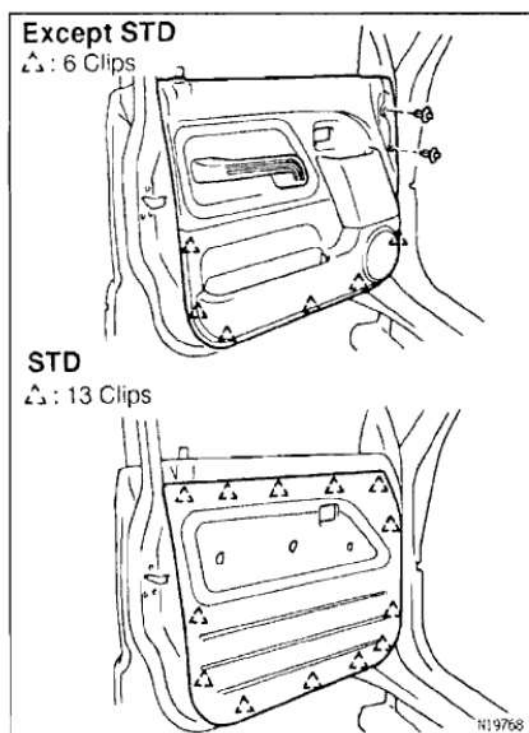
2. REMOVE THESE PARTS:

(a) Inside handle

(b) w/ Power Window:

Power window switch

(c) Rear view mirror and cover

**3. REMOVE DOOR TRIM**

- (a) Remove the 2 clips.
- (b) Insert a screwdriver between the door and door trim to pry out.

NOTICE: Be careful not to damage the door and door trim.

HINT: Tape the screwdriver tip before use.

- (c) Pull the trim upward to remove it.

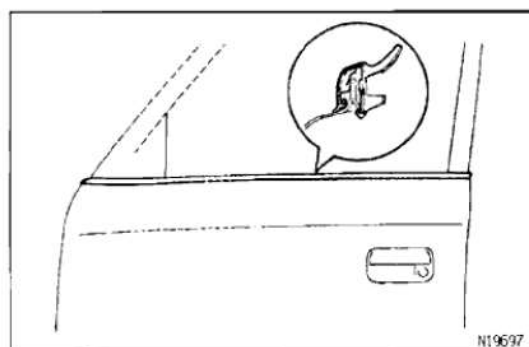
4. REMOVE SERVICE HOLE COVER

- (a) Remove the 3 grommets.
- (b) Remove the service hole cover.

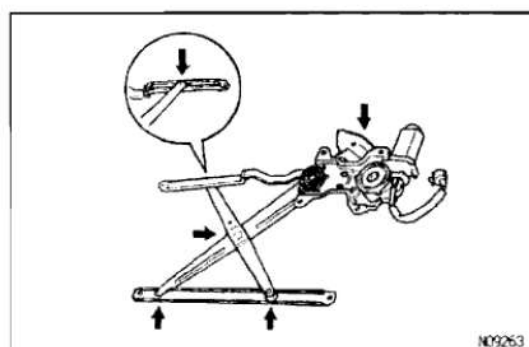
ASSEMBLY NOTICE: Do not block the grommet sealing with the cover.

ASSEMBLY HINT: Bring out the link through the service hole cover.

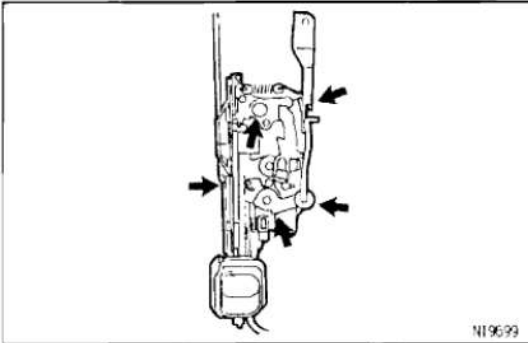
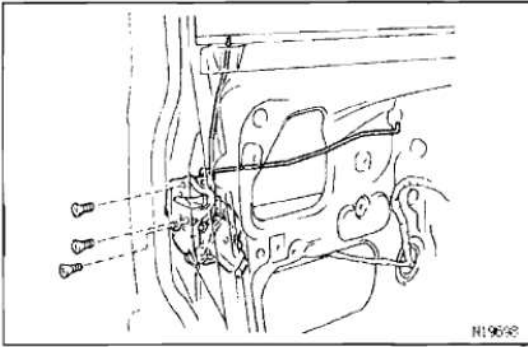
- (c) Remove the back door lock control pad from the service hole cover.

**5. REMOVE THESE PARTS:**

- (a) Speaker
- (b) Door outside moulding
- (c) Door glass
Torque: 4.9 N·m (50 kgf·cm, 43 in.-lbf)
- (d) Door glass run
- (e) Lower frame
Torque: 4.9 N·m (50 kgf·cm, 43 in.-lbf)

**6. REMOVE WINDOW REGULATOR**

- (a) w/ Power Window:
Disconnect the connector, then remove the 6 bolts and window regulator.
Torque: 4.9 N·m (50 kgf·cm, 43 in.-lbf)
 - (b) w/o Power Window:
Remove the 5 bolts and window regulator.
Torque: 4.9 N·m (50 kgf·cm, 43 in.-lbf)
- HINT:** Remove the regulator through the service hole.
ASSEMBLY HINT: Apply MP grease to the window regulator.

**7. REMOVE DOOR LOCK**

- (a) Disconnect the control link from the door lock.
- (b) Disconnect the links from the outside handle with key cylinder.
- (c) w/ Power Door Lock:
Disconnect the connector.
- (d) Remove the door lock control knob, holder and inside locking link protector.
- (e) Remove the 3 screws.

Torque: 4.9 N·m (50 kgf·cm, 43 in.-lbf)

ASSEMBLY HINT: Apply adhesive to 3 screws.

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

- (f) Remove the door lock through the service hole.
ASSEMBLY HINT: Apply MP grease to the sliding surface of the door lock.

8. REMOVE OUTSIDE HANDLE

Torque: 4.9 N·m (50 kgf·cm, 43 in.-lbf)

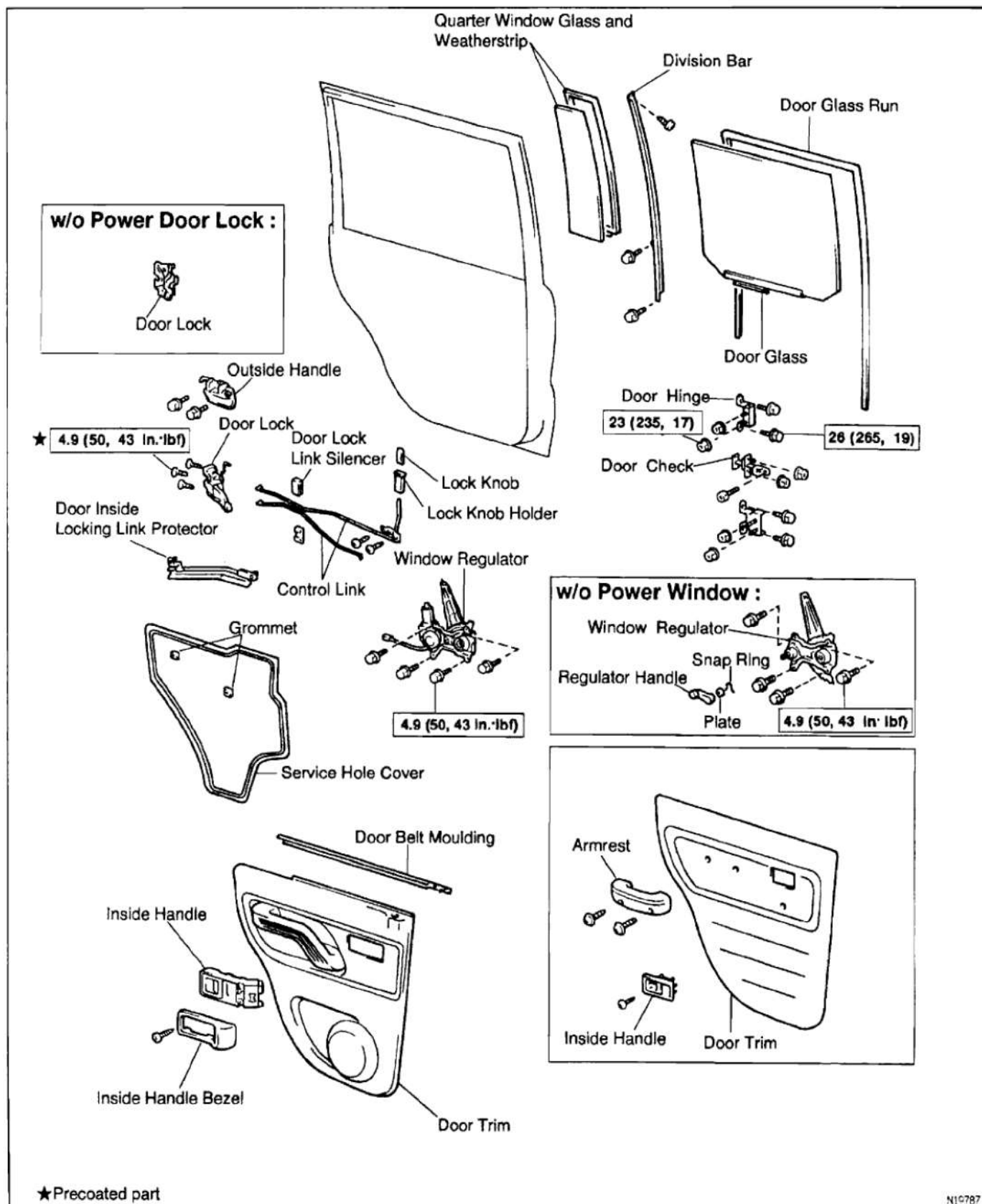
FRONT DOOR ASSEMBLY

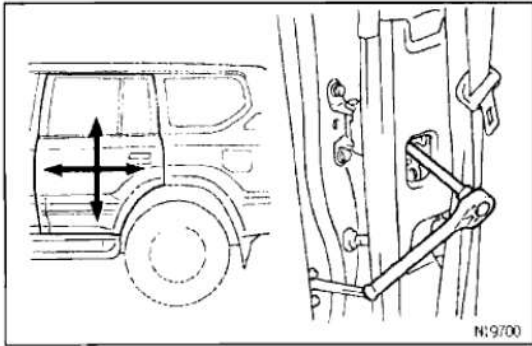
802MY-01

Assembly is in the reverse order of disassembly.

REAR DOOR COMPONENTS

BO2ME-01





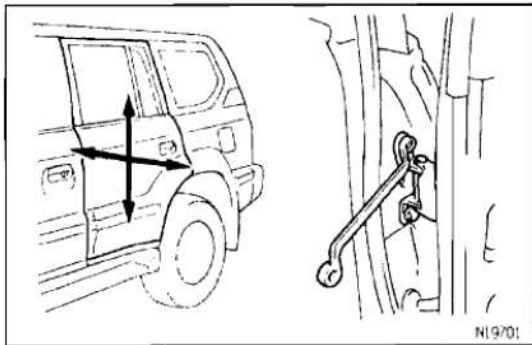
REAR DOOR ADJUSTMENT

1. ADJUST DOOR IN FORWARD / REARWARD AND VERTICAL DIRECTIONS

- Remove the front scuff plate.
- Remove the rear scuff plate.
- Remove the center pillar lower garnish hole cover.
- Remove the center pillar lower garnish.
- Loosen the body side hinge nuts to adjust.

Torque: 23 N·m (235 kgf·cm, 17 ft·lbf)

- Install the removed parts.



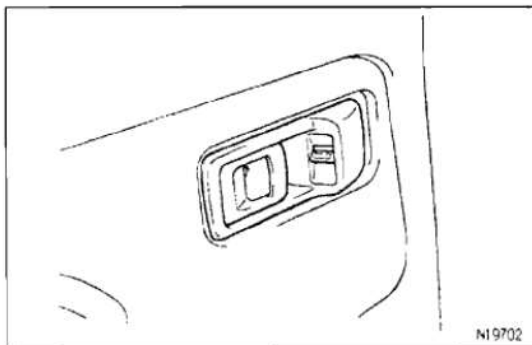
2. ADJUST DOOR IN LEFT/RIGHT AND VERTICAL DIRECTIONS

Loosen the door side hinge bolts to adjust.

Torque: 26 N·m (265 kgf·cm, 19 ft·lbf)

3. ADJUST DOOR LOCK STRIKER

Torque: 11 N·m (115 kgf·cm, 8.3 ft·lbf)



REAR DOOR DISASSEMBLY

1. w/ Power Window:

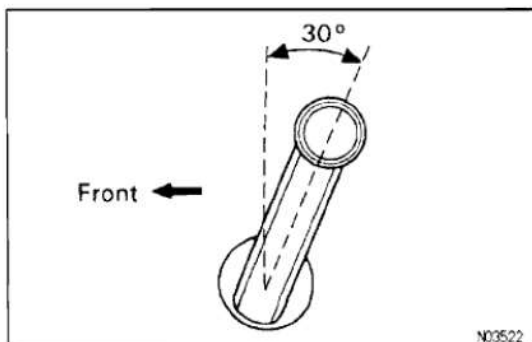
REMOVE DOOR INSIDE HANDLE BEZEL

Using a screwdriver, remove the inside handle bezel.

HINT: Tape the screwdriver tip before use.

2. w/o Power Window:

REMOVE DOOR INSIDE HANDLE

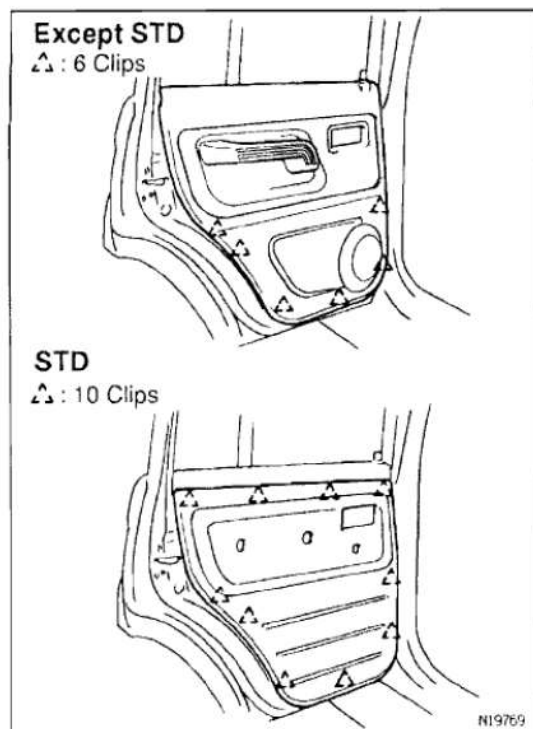


3. w/o Power Window:

REMOVE REGULATOR HANDLE

(See page BO-11)

ASSEMBLY HINT: With door window fully closed, install the plate and the regulator handle with the snap ring as shown.

**4. REMOVE DOOR TRIM**

- (a) Except Standard:
Remove the 2 screws.
- (b) Standard:
Remove the 2 screws and armrest.
- (c) Insert a screwdriver between the door and door trim to pry out.
NOTICE: Be careful not to damage the door and door trim.
HINT: Tape the screwdriver tip before use.
- (d) Pull the trim upward to remove it.

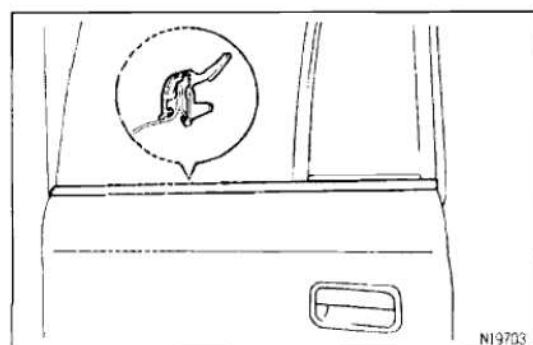
5. REMOVE DOOR LOCK LINK SILENCER**6. w/ Power Window:****REMOVE DOOR INSIDE HANDLE****7. REMOVE SERVICE HOLE COVER**

- (a) Remove the 3 grommets.
- (b) Remove the service hole cover.

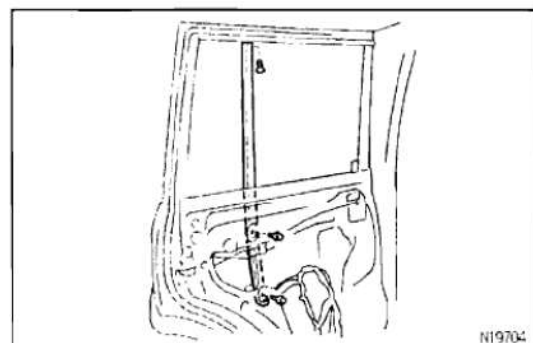
ASSEMBLY NOTICE: Do not block the grommet sealing with the cover.

ASSEMBLY HINT: Bring out the link through the service hole cover.

BO

**8. REMOVE THESE PARTS:**

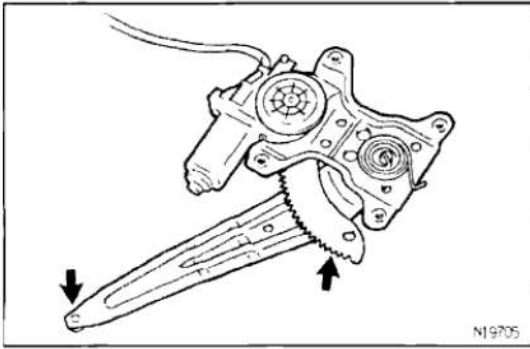
- (a) Door belt moulding
- (b) Door glass run

**9. REMOVE DIVISION BAR**

Remove the 2 bolts, screw and division bar as shown in the illustration.

10. REMOVE THESE PARTS:

- (a) Door glass
- (b) Quarter window glass and weatherstrip

**11. REMOVE WINDOW REGULATOR**

- (a) w/ Power Window:

Disconnect the connector, then remove the 4 bolts and window regulator.

Torque: 4.9 N·m (50 kgf·cm, 43 in·lbf)

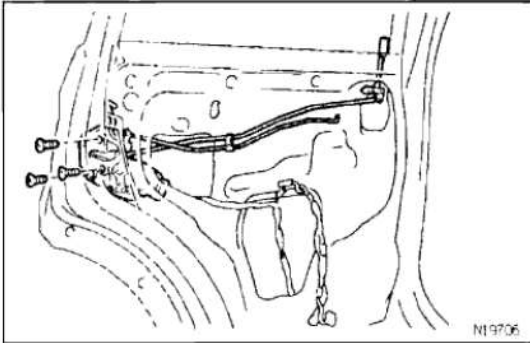
- (b) w/o Power Window:

Remove the 3 bolts and window regulator.

Torque: 4.9 N·m (50 kgf·cm, 43 in·lbf)

HINT: Remove the regulator through the service hole.

ASSEMBLY HINT: Apply MP grease to the window regulator.

**12. REMOVE DOOR LOCK**

- (a) Remove the door lock control knob and holder.

- (b) Disconnect the control links from the door lock.

- (c) Remove the screw, grommet, clamp and control links.

- (d) w/ Power Window:

Disconnect the connector.

- (e) Remove the door inside locking link protector.

- (f) Remove the 3 screws.

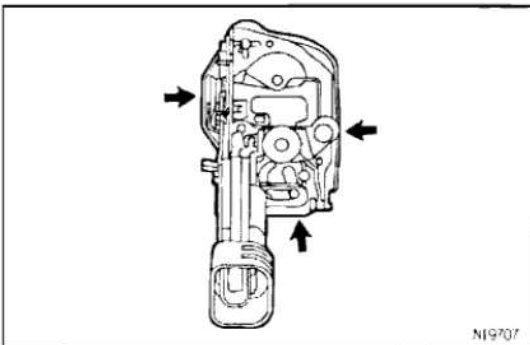
Torque: 4.9 N·m (50 kgf·cm, 43 in·lbf)

ASSEMBLY HINT: Apply adhesive to 3 screws.

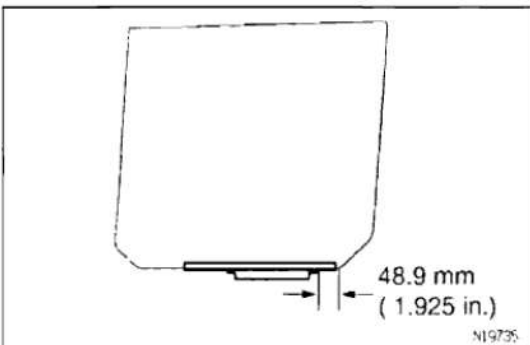
Part No.08833-00070, THREE BOND 1324, or equivalent.

- (g) Remove the door lock through the service hole.

ASSEMBLY HINT: Apply MP grease to the sliding surface to the door lock.

**13. REMOVE OUTSIDE HANDLE**

Torque: 4.9 N·m (50 kgf·cm, 43 in·lbf)

**REAR DOOR GLASS REPLACEMENT**

B02N6-01

1. REMOVE DOOR GLASS ACCESSORY SET WITH SCREWDRIVER OR LIKE OBJECT
2. APPLY SOAPY WATER TO INSIDE OF WEATHER-STRIP
3. INSTALL DOOR GLASS ACCESSORY SET BY TAPPING IT WITH PLASTIC HAMMER

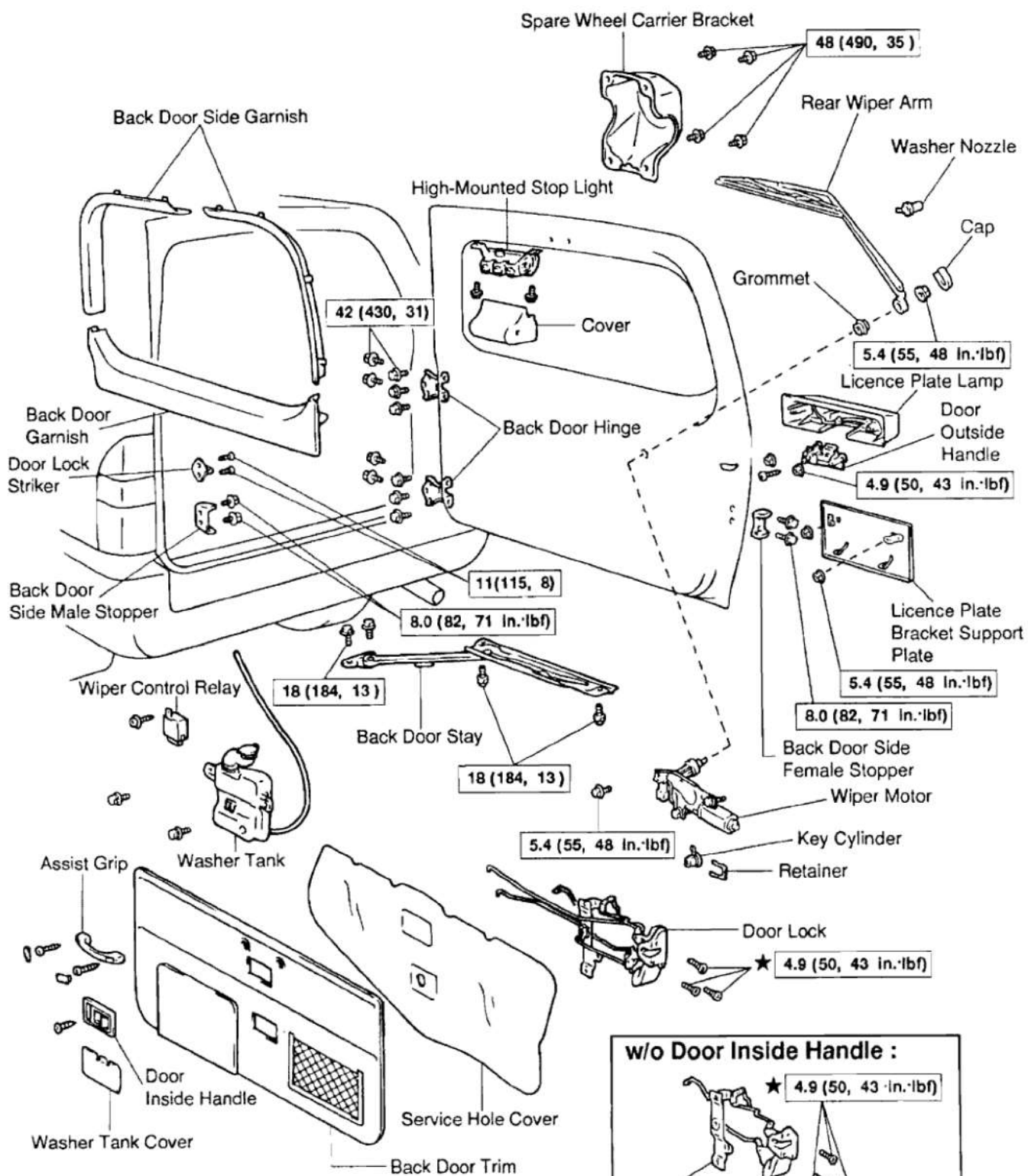
REAR DOOR ASSEMBLY

B02N7-01

Assembly is in the reverse order of disassembly.

BACK DOOR COMPONENTS

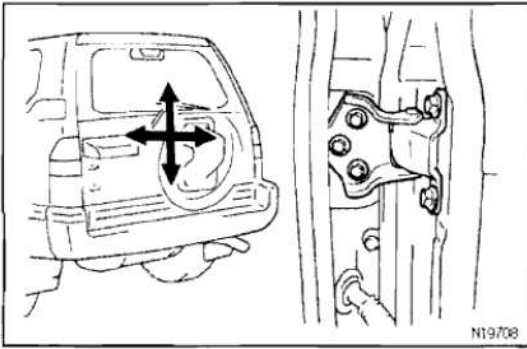
803NB-01



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

★Precoated part

N20059

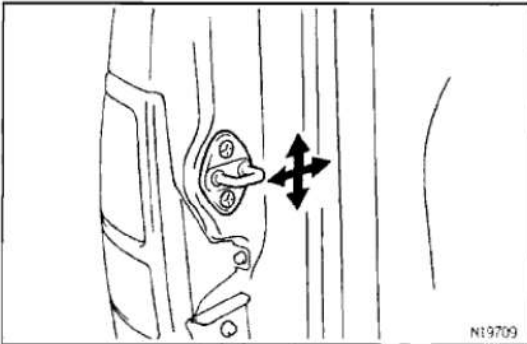


BACK DOOR ADJUSTMENT

1. ADJUST DOOR IN FORWARD/REARWARD DIRECTIONS

Adjust the door by slightly loosening the hinge bolts of the body side.

Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)

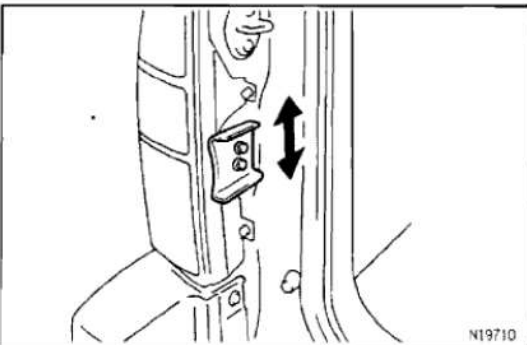


2. ADJUST DOOR LOCK STRIKER

(a) Loosen the striker mounting screws to adjust it.

Torque: 11 N·m (115 kgf·cm, 8 ft·lbf)

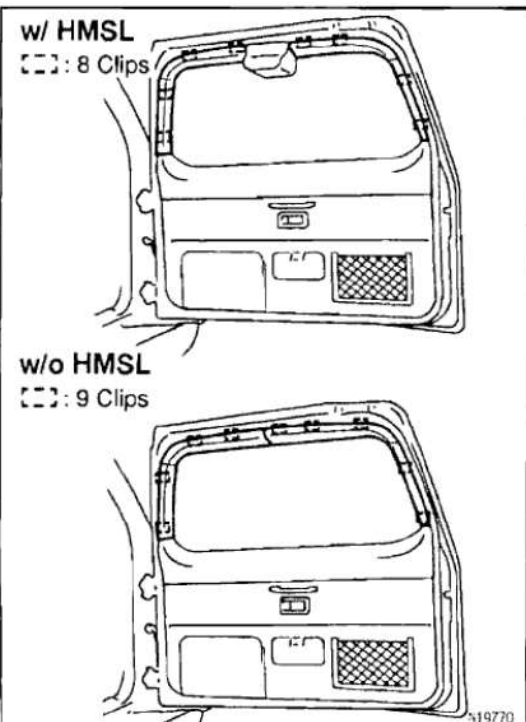
(b) Using a plastic hammer, tap the striker to adjust it.



3. ADJUST BACK DOOR SIDE MALE STOPPER

Loosen the stopper mounting bolts to adjust.

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

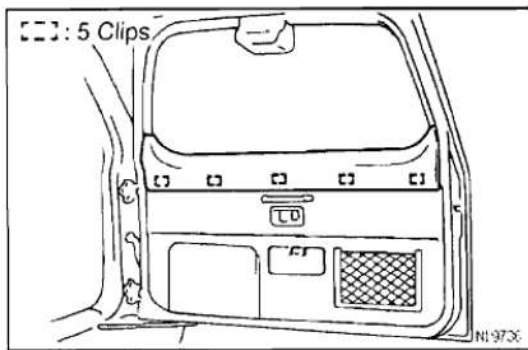


BACK DOOR DISASSEMBLY

1. REMOVE BACK DOOR SIDE GARNISH

Using a screwdriver, remove the back door side garnish as shown in the illustration.

HINT: Tape the screwdriver tip before use.



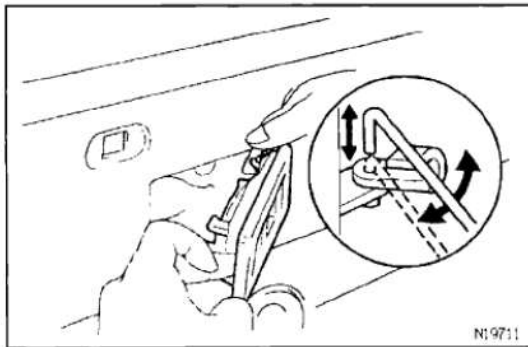
2. REMOVE BACK DOOR GARNISH

Using a screwdriver, remove the back door garnish.

HINT: Tape the screwdriver tip before use.

3. REMOVE THESE PARTS:

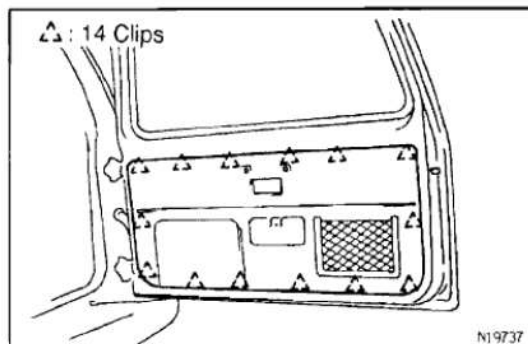
- (a) w/ High—Mounted Stop Light:
High—mounted stop light
- (b) Assist grip



4. w/ Door Inside Handle:

REMOVE DOOR INSIDE HANDLE

- (a) Remove the screw and slide the door inside handle.
- (b) Disconnect the control links and remove it.



5. REMOVE DOOR TRIM

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

NOTICE: Be careful not to damage the door and door trim.

HINT: Tape the screwdriver tip before use.

- (b) Pull the trim to remove it.

6. REMOVE SERVICE HOLE COVER

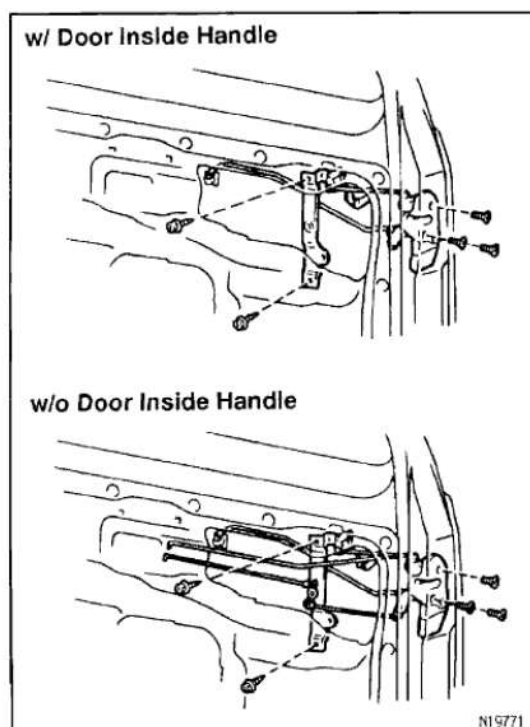
(See page BO—12)

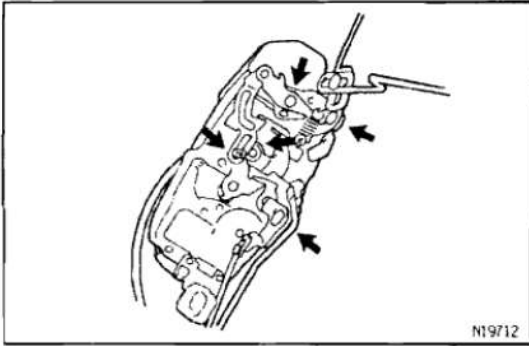
7. REMOVE THESE PARTS:

- (a) Wiper control relay
- (b) Rear wiper arm
Torque: 5.4 N·m (55 kgf·cm, 48 in·lbf)
- (c) Wiper motor
(See page BO—22)
Torque: 5.4 N·m (55 kgf·cm, 48 in·lbf)

8. REMOVE DOOR LOCK

- (a) w/ Door Inside Handle:
Remove the LH back door control handle link.
- (b) Disconnect the link from the outside handle, then remove the 2 screws and back door control handle link.
- (c) w/ Power Door Lock:
Disconnect the connector.
- (d) Remove the 3 screws and door lock.
Torque: 4.9 N·m (50 kgf·cm, 43 in·lbf)
ASSEMBLY HINT: Apply adhesive to the 3 screws.
Part No.08833—00070, THREE BOND 1324 or equivalent.





ASSEMBLY HINT: Apply MP grease to the sliding surface of the door lock.

9. REMOVE LICENSE PLATE LAMP WITH OUTSIDE HANDLE

- (a) Disconnect the connector.
- (b) Remove the 2 nuts and license plate lamp with outside handle.

Torque: 4.9 N·m (50 kgf·cm, 43 in·lbf)

10. REMOVE THESE PARTS:

- (a) Back door lock cylinder
- (b) Washer nozzle and tank
- (c) Spare wheel carrier bracket
Torque: 48 N·m (490 kgf·cm, 35 ft·lbf)
- (d) Europe, Australia:
Rear license plate bracket support plate
- (e) Back door stay
Torque: 18 N·m (184 kgf·cm, 13 ft·lbf)
- (f) Back door side female stopper
Torque: 8.0 N·m (82 kgf·cm, 71 in·lbf)

BACK DOOR ASSEMBLY

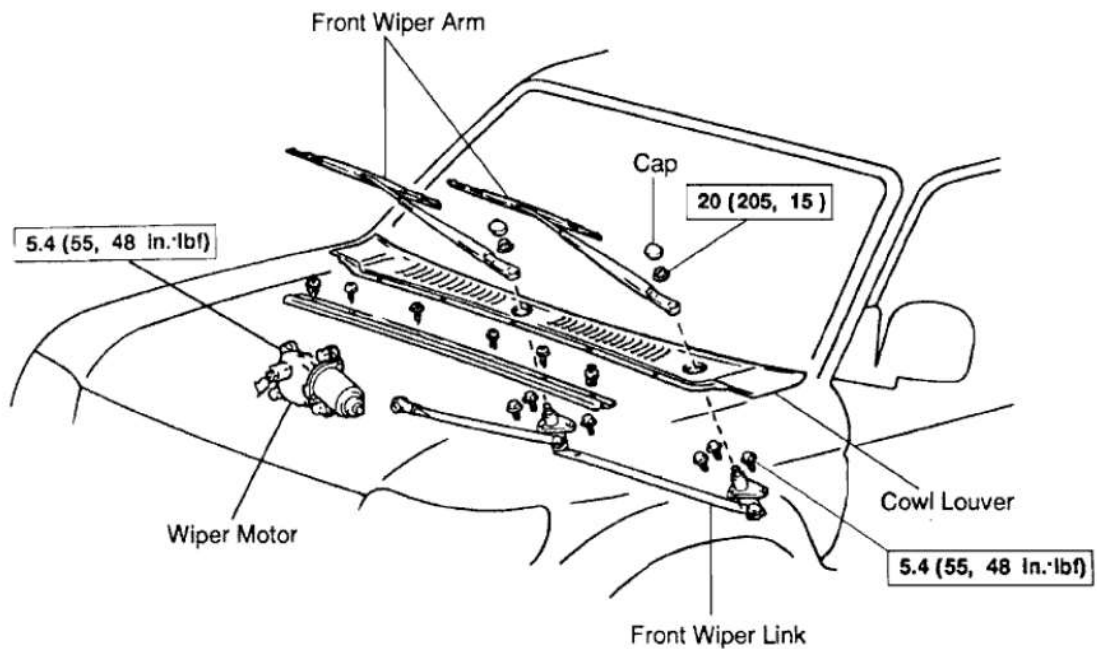
BO2NM-01

Assembly is in the reverse order of disassembly.

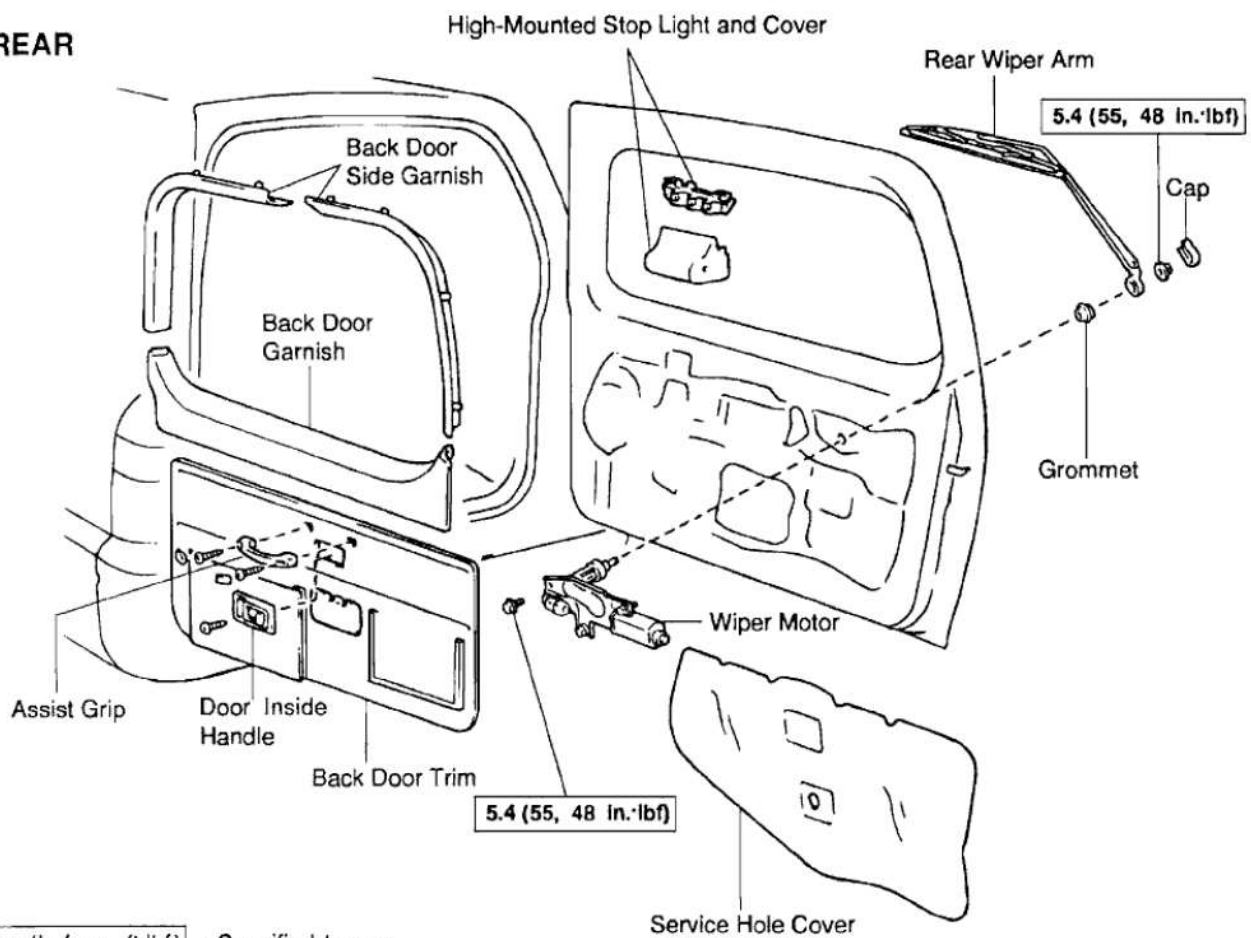
WIPER AND WASHER COMPONENTS

802NL-01

FRONT



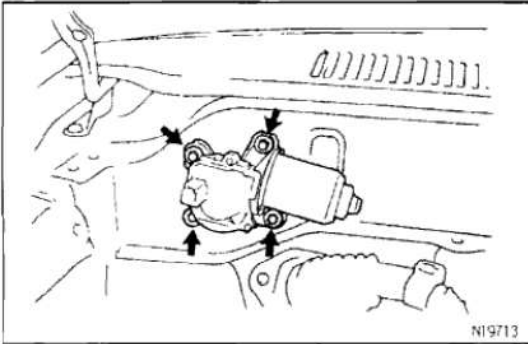
REAR



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

N19794

BO2NR-01



FRONT WIPER REMOVAL

1. REMOVE THESE PARTS:

- (a) Wiper arms
- (b) Cowl louver

2. REMOVE WIPER MOTOR

- (a) Disconnect the connector, then unfasten the 4 bolts.
- (b) Remove the wiper motor.

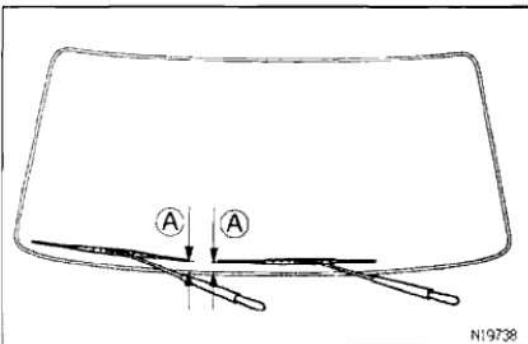
3. REMOVE WIPER LINK

FRONT WIPER INSTALLATION

BO2NR-01

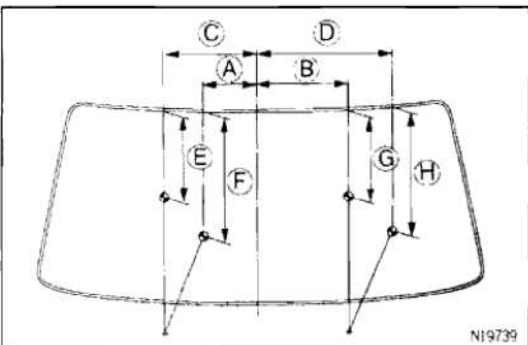
1. INSTALL THESE PARTS:

- (a) Wiper link
Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)
- (b) Wiper motor
Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)
- (c) Cowl louver



2. INSTALL FRONT WIPER ARM

- (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 positions as shown in the illustration.
Ⓐ Approx. 25 ± 10 mm (0.98 ± 0.39 in.)
- (c) Torque the nuts.
Torque: 20 N·m (205 kgf·cm, 15 ft·lbf)

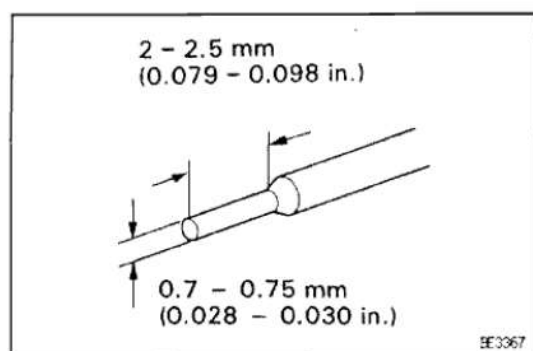


FRONT WASHER NOZZLE ADJUSTMENT

BO2NR-01

1. INSPECT FRONT WASHER NOZZLE

- (a) While operating the washer, check that both point where the washer fluid from the upper nozzles hits the windshield, and the upsurge area are within the range indicated by the arrow.
Ⓐ Approx. 175 mm (6.89 in.)
Ⓑ Approx. 300 mm (11.81 in.)
Ⓒ Approx. 315 mm (12.40 in.)
Ⓓ Approx. 450 mm (17.72 in.)
Ⓔ Approx. 265 mm (10.43 in.)
Ⓕ Approx. 465 mm (18.31 in.)
Ⓖ Approx. 270 mm (10.63 in.)
Ⓗ Approx. 430 mm (16.93 in.)



- (b) Check if the lower point where the washer fluid hits the windshield is within the range of the wiping pattern (the area of the glass which is wiped by the wiper blades).

2. ADJUST FRONT WASHER NOZZLE

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

REAR WIPER REMOVAL

BO2MY-01

1. REMOVE THESE PARTS:

(See page BO-18)

- (a) Back door side garnishes
- (b) Back door garnishes
- (c) High-mounted stop light
- (d) Assist grip
- (e) w/ Door Inside Handle:
Door inside handle

- (f) Back door trim
- (g) Service hole cover

2. REMOVE WIPER ARM

- (a) Remove the cap and nut.
- (b) Remove wiper arm.

3. REMOVE WIPER MOTOR AND CONTROL RELAY

- (a) Disconnect the connector, then remove the screw and control relay.
- (b) Disconnect the connector, then remove the bolt.
- (c) Unfasten the 2 bolts and wiper motor.

BO2MV-01

REAR WIPER INSTALLATION

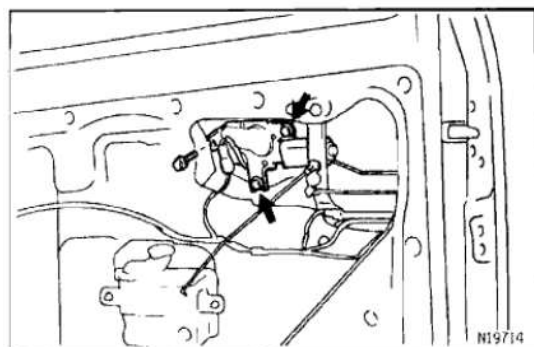
1. INSTALL THESE PARTS:

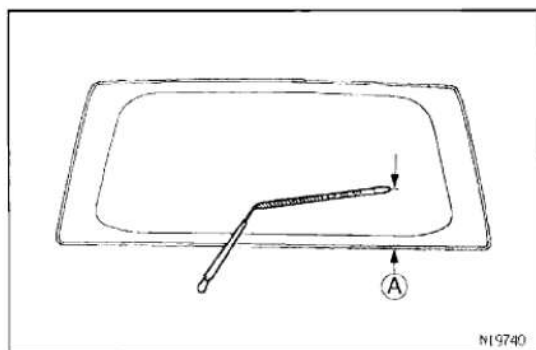
- (a) Wiper motor
Torque: 5.4 N·m (55 kgf·cm, 48 in.-lbf)

- (b) Control relay

2. INSTALL THESE PARTS:

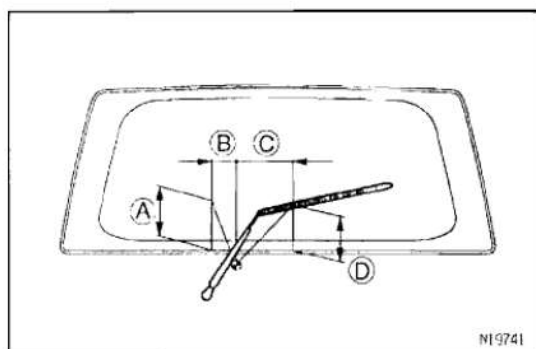
- (a) Service hole cover
- (b) Back door trim
- (c) w/ Door Inside Handle:
Door inside handle
- (d) Assist grip
- (e) High-mounted stop light
- (f) Back door garnish
- (g) Back door side garnishes





3. INSTALL WIPER ARM

- Install the wiper arm and operate the wipers once and turn the wiper switch OFF.
- Adjust the installation positions of the wiper arm to the positions shown in the illustration.
 Ⓐ Approx. 130 ± 70 mm (5.12 ± 2.76 in.)
- Torque the nut.
 Torque: 5.4 N·m (55 kgf·cm, 48 in.-lbf)



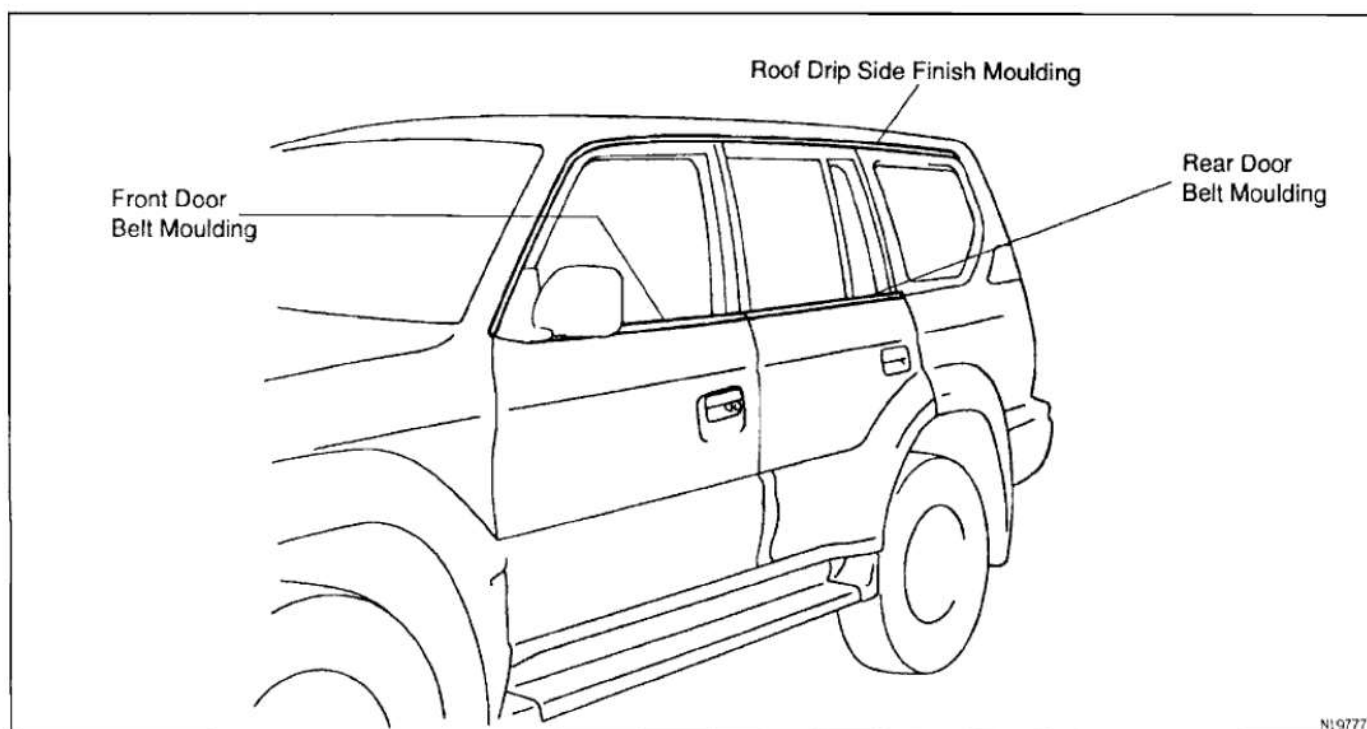
REAR WASHER NOZZLE ADJUSTMENT

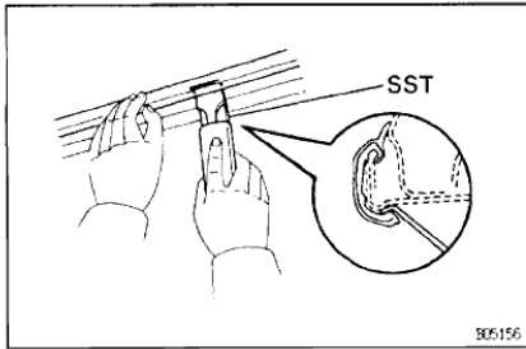
INSPECT REAR WASHER NOZZLE

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

- Approx. 180 mm (7.09 in.)
- Approx. 80 mm (3.15 in.)
- Approx. 110 mm (4.33 in.)
- Approx. 170 mm (6.69 in.)

BODY OUTSIDE MOULDING COMPONENTS





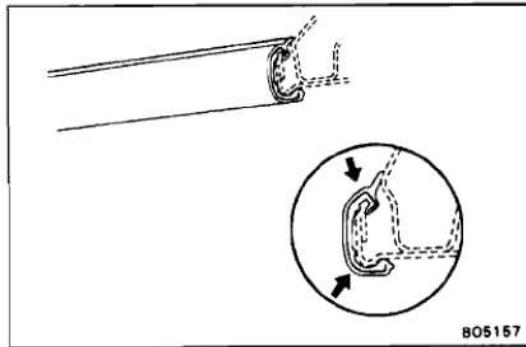
ROOF DRIP SIDE FINISH MOULDING REMOVAL

BO3PA-01

REMOVE ROOF DRIP MOULDING

Using SST, pull off the roof drip moulding from front ends.

SST 09806-30010



ROOF DRIP SIDE FINISH MOULDING INSTALLATION

BO3PA-01

INSTALL ROOF DRIP MOULDING

Attach the upper edge of the moulding to the body flange. Tap on the moulding by hand.

DOOR BELT MOULDING REMOVAL

BO3PA-01

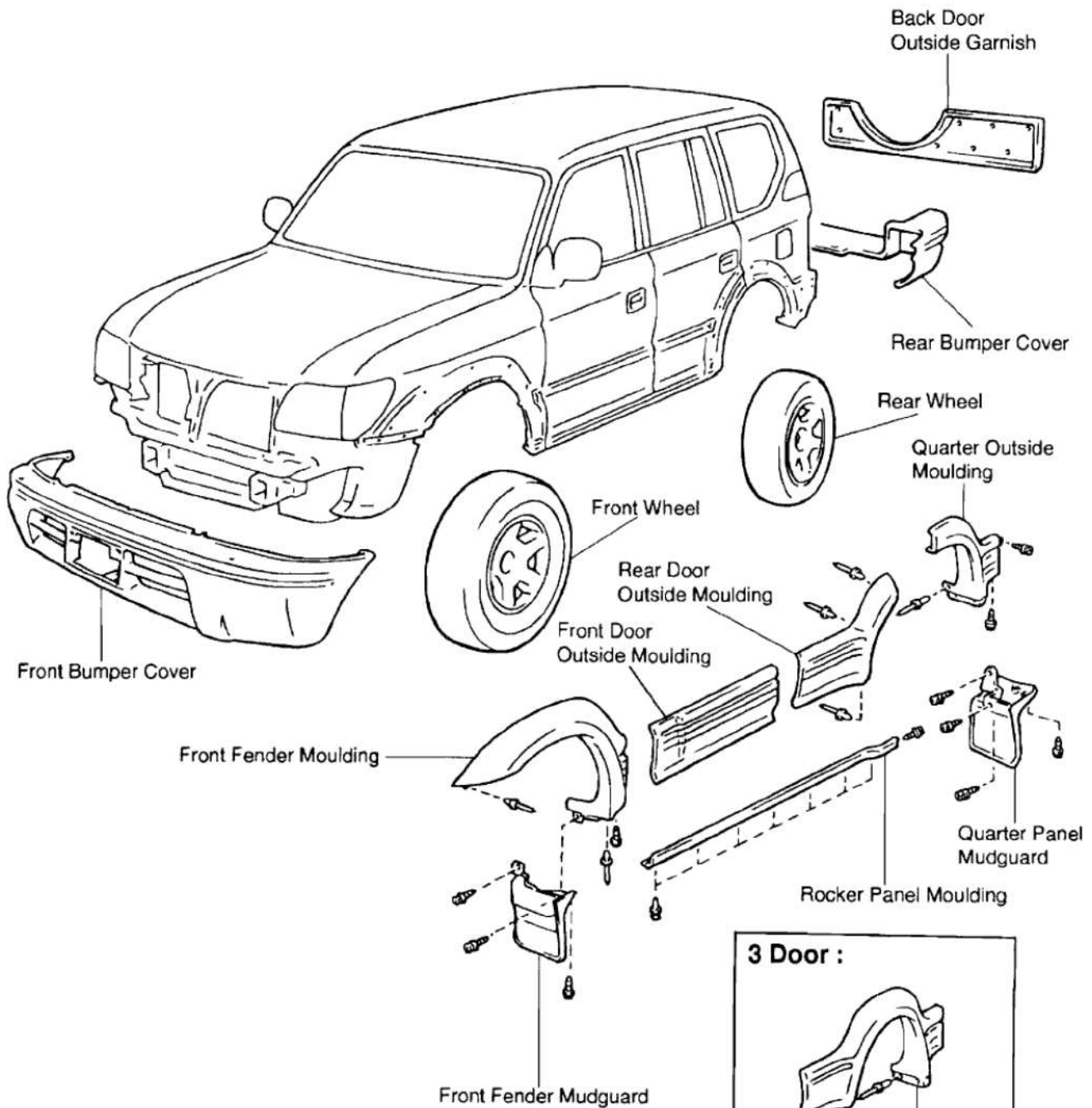
1. REMOVE FRONT DOOR BELT MOULDING
(See page BO-12)
2. REMOVE REAR DOOR BELT MOULDING
(See page BO-16)

DOOR BELT MOULDING INSTALLATION

BO3PA-01

Installation is in the reverse order of removal.

COMPONENTS (Cont'd)



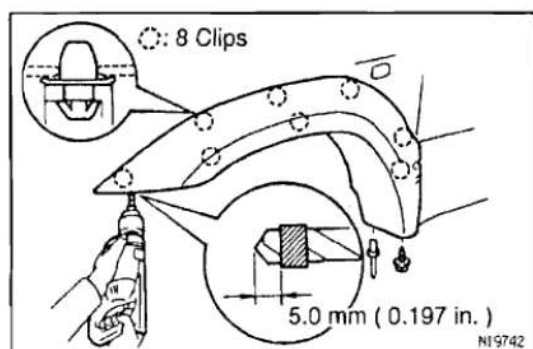
3 Door :



FRONT FENDER MOULDING REMOVAL

1. REMOVE THESE PARTS:

- (a) Front bumper cover
(See page BO-7)
- (b) Front wheel
- (c) Side step
(See page BO-77)
- (d) Front fender mudguard



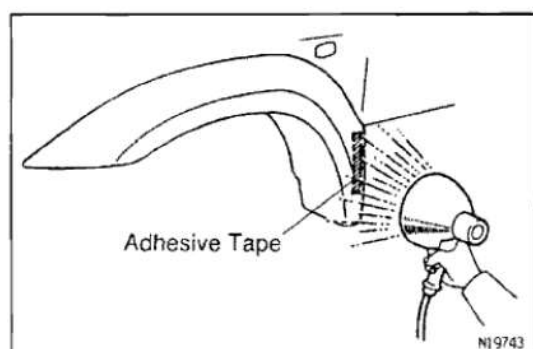
2. REMOVE FRONT FENDER MOULDING

- (a) Remove the screw.
- (b) Using a drill, cut the flange portion of the rivets.
HINT: Wind tape so that the drill blade appears approx. 5.0 mm (0.197 in.) on the edge.

NOTICE:

- If the drill is pressed too firmly, the rivet will also rotate with the drill edge, thus its flange will not be cut.
- If the drill is pried against the rivet, the installation hole of the rivet may be cut or the drill blade may be damaged.
- Use caution against the hot rivet after cut.

BO



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

NOTICE: Do not heat moulding excessively.

- (d) Cut the adhesive tape with a knife.

NOTICE:

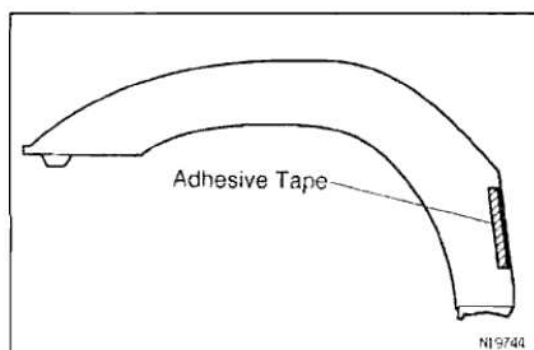
- If reusing the moulding, take care not damage the moulding.
- Do not to damage the body.

- (e) Remove the moulding.

FRONT FENDER MOULDING INSTALLATION

1. CLEAN BODY MOULDING SURFACE

- (a) Using a heat light, the body moulding surface to 40 — 60 °C (104 — 140 °F).
- (b) Remove the adhesive tape from the body.
- (c) Wipe off stains with cleaner.



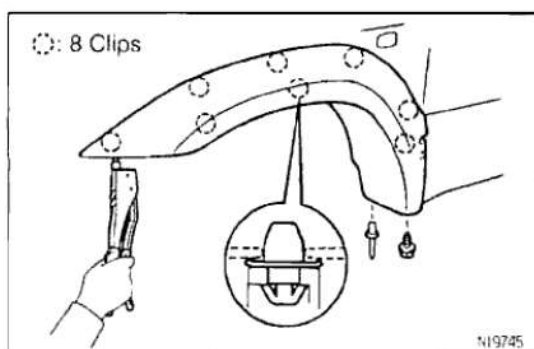
2. CLEAN FRONT FENDER MOULDING

If reusing the moulding:

- Using a heat light, heat the moulding to 20 – 30 °C (68 – 86 °F).
NOTICE: Do not heat moulding excessively.
- Remove the adhesive tape from the moulding.
- Wipe off stains with cleaner.
- Apply a new adhesive tape to the moulding as shown in the illustration.

3. INSTALL FRONT FENDER MOULDING

- Using a heat light, heat the body and moulding.
Body: 40 – 60 °C (104 – 140 °F)
Moulding: 20 – 30 °C (68 – 86 °F)
NOTICE: Do not heat moulding excessively.
- Left the moulding release sheet from the face of moulding.
NOTICE: When the moulding release sheet it removed, make sure that no dirt or dust can get onto the uncoated area.
- Align the bosses with their corresponding holes in the body, and press firmly on the moulding.
NOTICE: Do not apply excessive force onto the moulding, but steady pressure with your thumbs.

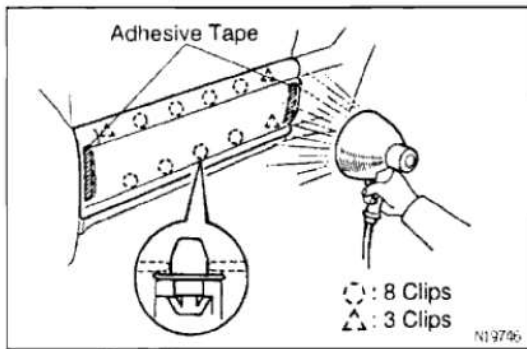


- Using a riveter, install the 2 rivets and moulding.
HINT: Install them with the rivet firmly pressed perpendicularly against the installation hole.

- Install the screw.

4. INSTALL THESE PARTS:

- Front fender mudguard
- Side step
(See page BO-77)
- Front wheel
- Front bumper cover
(See page BO-7)



FRONT DOOR OUTSIDE MOULDING REMOVAL

1. REMOVE FRONT DOOR OUTSIDE MOULDING

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

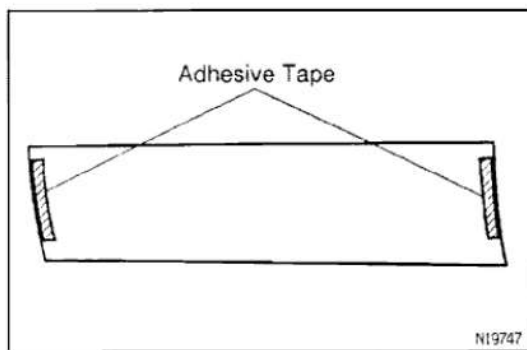
NOTICE: Do not heat moulding excessively.

- (b) Cut the adhesive tape with a knife.

NOTICE:

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

- (c) Remove the moulding.



FRONT DOOR OUTSIDE MOULDING INSTALLATION

1. CLEAN BODY MOULDING SURFACE

(See page BO-28)

2. CLEAN FRONT DOOR OUTSIDE MOULDING

(See page BO-29)

3. INSTALL FRONT DOOR OUTSIDE MOULDING

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

Body: 40 — 60 °C (104 — 140 °F)

Moulding: 20 — 30 °C (68 — 86 °F)

NOTICE: Do not heat moulding excessively.

- (b) Lift the moulding release sheet from face of moulding.

NOTICE: When the moulding release sheet is removed, make sure that no dirt or dust can get onto the uncoated area.

- (c) Align the bosses with their corresponding holes in the body, and press firmly on the moulding.

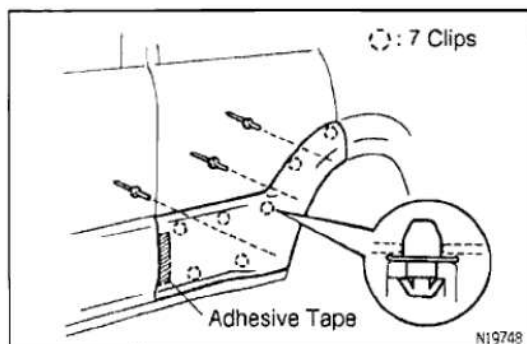
NOTICE: Do not apply excessive force onto the moulding, but steady pressure with your thumbs.

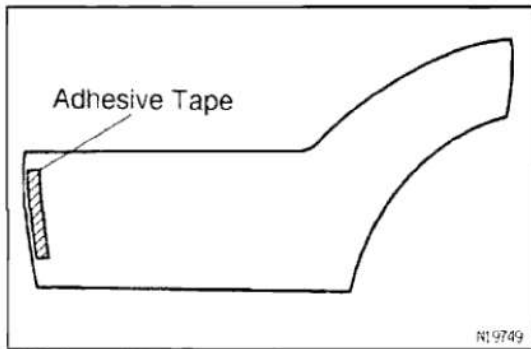
REAR DOOR OUTSIDE MOULDING REMOVAL

(5 DOOR)

REMOVE REAR DOOR OUTSIDE MOULDING

(See page BO-28)



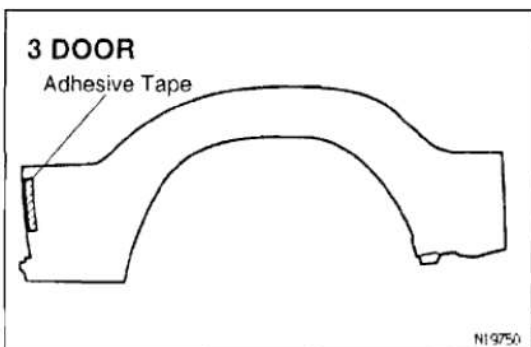
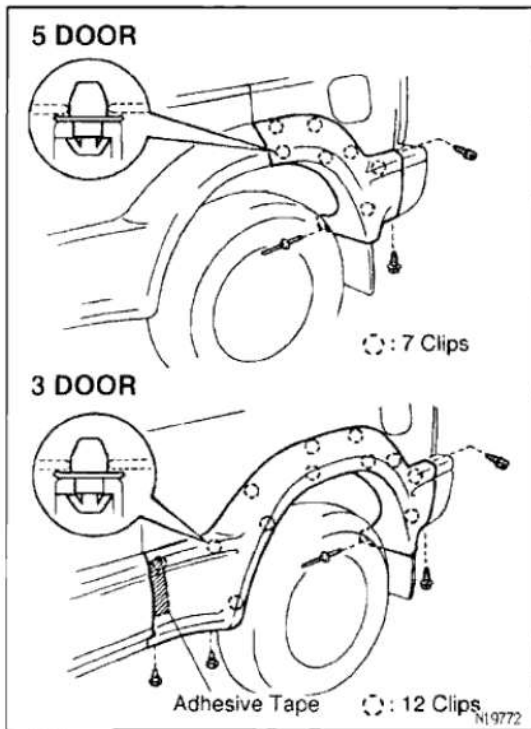


REAR DOOR OUTSIDE MOULDING INSTALLATION (5 DOOR)

1. **CLEAN BODY MOULDING SURFACE**
(See page BO-28)
2. **CLEAN REAR DOOR OUTSIDE MOULDING**
(See page BO-29)
3. **INSTALL REAR DOOR OUTSIDE MOULDING**
(See page BO-29)

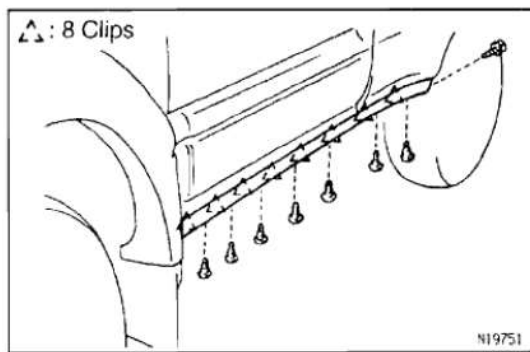
QUARTER OUTSIDE MOULDING REMOVAL

1. **REMOVE THESE PARTS:**
 - (a) Rear bumper cover
(See page BO-8)
 - (b) Rear wheel
 - (c) Quarter panel mudguard
2. **REMOVE QUARTER OUTSIDE MOULDING**
(See page BO-28)



QUARTER OUTSIDE MOULDING INSTALLATION

1. **3 DOOR:**
CLEAN BODY MOULDING SURFACE
(See page BO-28)
2. **3 DOOR:**
CLEAN QUARTER OUTSIDE MOULDING
(See page BO-29)
3. **INSTALL QUARTER OUTSIDE MOULDING**
(See page BO-29)
4. **INSTALL THESE PARTS:**
 - (a) Quarter panel mudguard
 - (b) Rear wheel
 - (c) Rear bumper cover
(See page BO-8)



ROCKER PANEL MOULDING REMOVAL

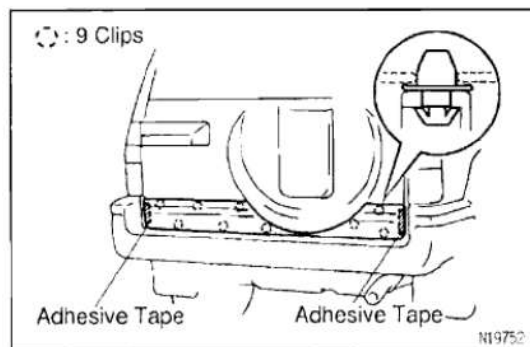
BO3PF-01

1. **w/ Side Step:**
REMOVE SIDE STEP
(See page BO-77)
2. **REMOVE ROCKER PANEL MOULDING**
 - (a) Remove the 7 clips.
 - (b) Using a screwdriver, remove the moulding.
HINT: Tape the screwdriver tip before use.

ROCKER PANEL MOULDING INSTALLATION

BO3PG-01

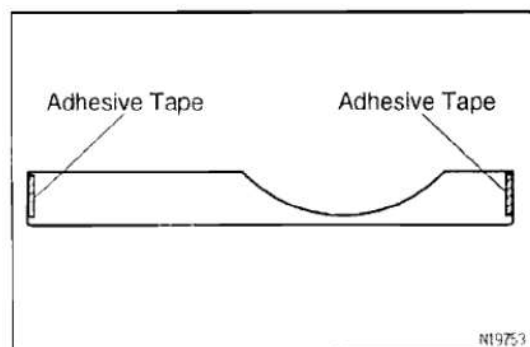
Installation is in the reverse order of removal.



BACK DOOR OUTSIDE GARNISH REMOVAL

BO3PR-01

REMOVE BACK DOOR OUTSIDE GARNISH
(See page BO-30)



BACK DOOR OUTSIDE GARNISH INSTALLATION

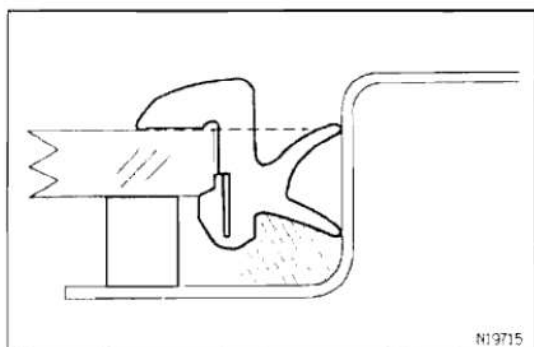
BO3PS-01

INSTALL BACK DOOR OUTSIDE GARNISH
(See page BO-30)

WINDSHIELD MOULDING COMPONENTS

BO3PG-01

(See page BO—35)



WINDSHIELD MOULDING REMOVAL

BO3PE-01

1. REMOVE THESE PARTS:

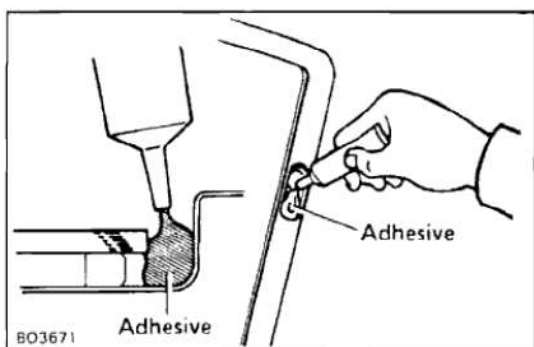
- (a) Wiper arms
- (b) Cowl louver

2. REMOVE OUTSIDE MOULDING

3. REMOVE OUTSIDE UPPER MOULDING

Using a knife, cut off the moulding as shown.

NOTICE: Do not damage the body with knife.



WINDSHIELD MOULDING INSTALLATION

BO3PG-01

1. CUT ADHESIVE AT MOULDING INSTALLATION AREA

Using a knife, cut off the adhesive around the moulding installation area.

2. APPLY ADHESIVE AT MOULDING INSTALLATION AREA

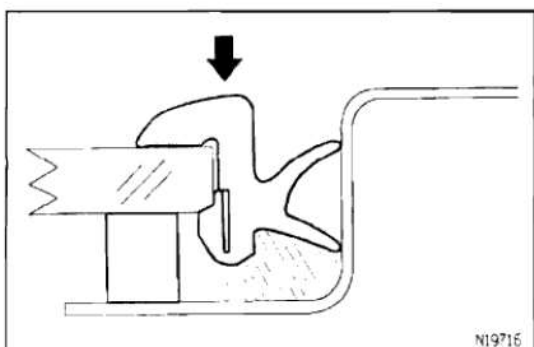
3. INSTALL OUTSIDE UPPER MOULDING

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

4. INSTALL OUTSIDE MOULDING

5. INSTALL THESE PARTS:

- (a) Wiper arms
Torque: 21 N·m (205 kgf·cm, 15 ft·lbf)
- (b) Cowl louver



BACK WINDOW MOULDING COMPONENTS

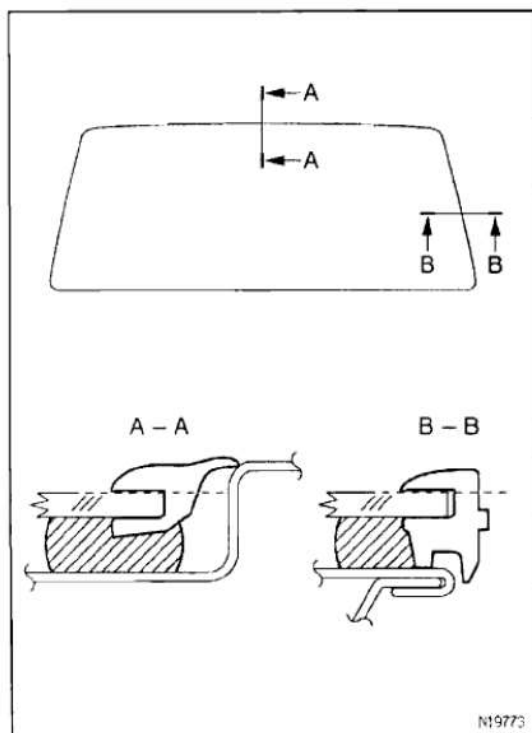
BO3PE-01

(See page BO—44)

BACK WINDOW MOULDING REMOVAL**1. REMOVE BACK WINDOW MOULDING**

Using a knife, cut off the moulding as shown.

NOTICE: Do not damage the body with the knife.



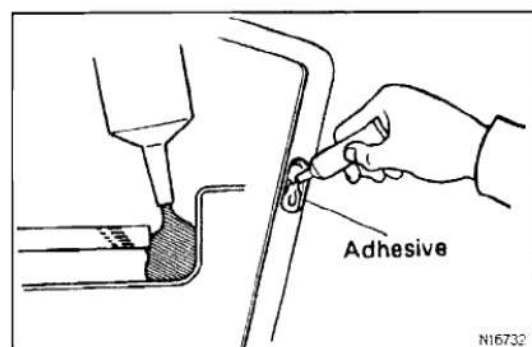
N19773

BACK WINDOW MOULDING INSTALLATION**1. CUT ADHESIVE AT MOULDING INSTALLATION AREA**

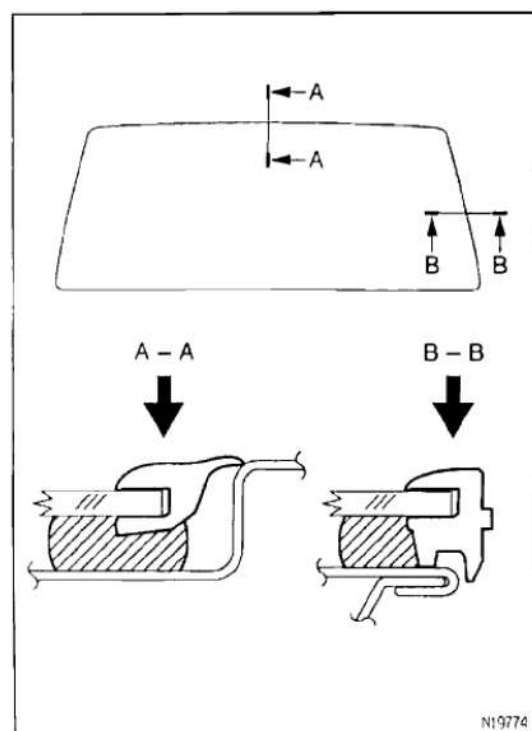
Using a knife, cut off the adhesive around the moulding installation area.

2. APPLY ADHESIVE AT MOULDING INSTALLATION AREA**3. INSTALL BACK WINDOW MOULDING**

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



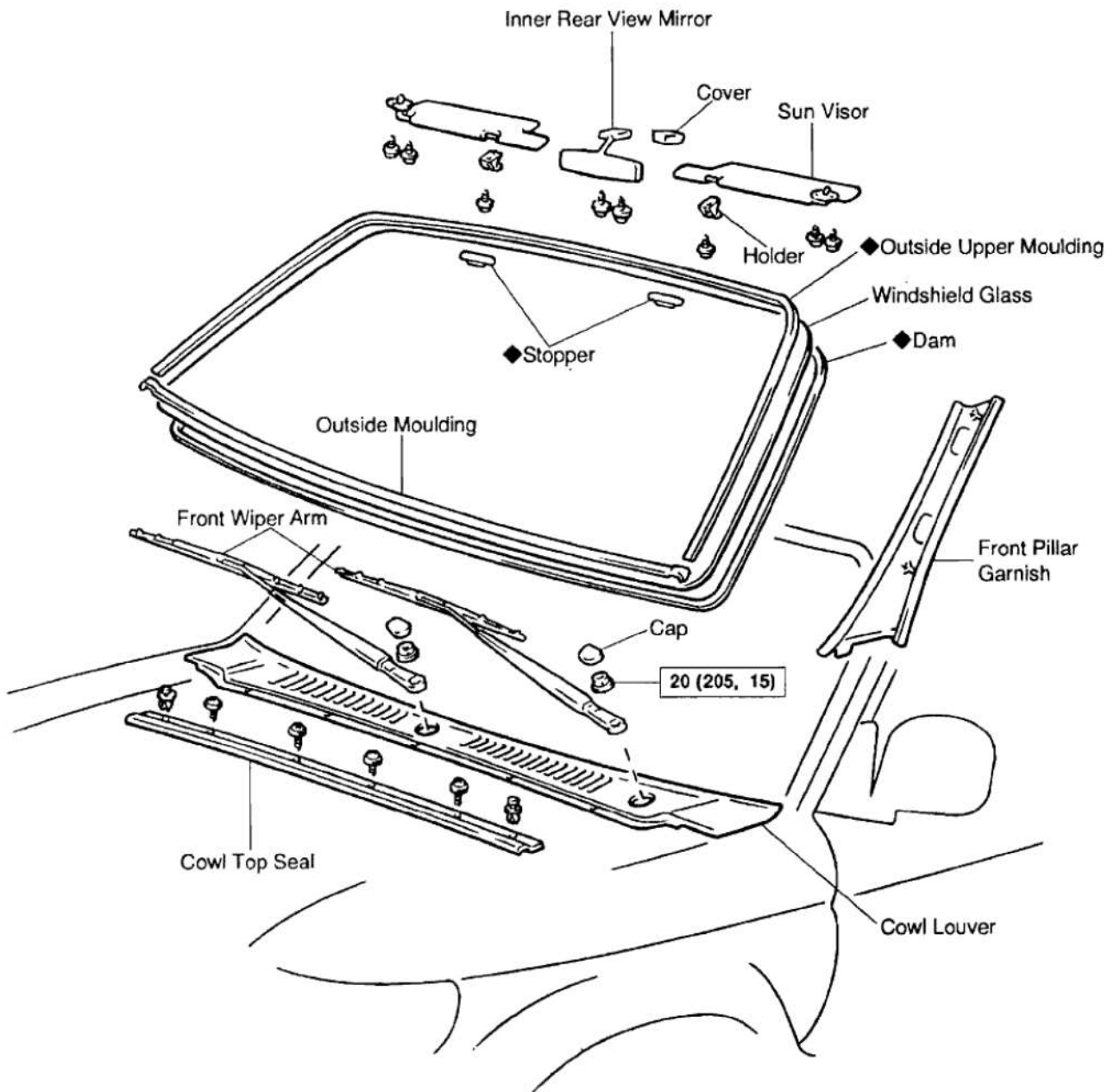
N16732



N19774

WINDSHIELD COMPONENTS

802P0-01



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

◆ Non-reusable part

WINDSHIELD REMOVAL

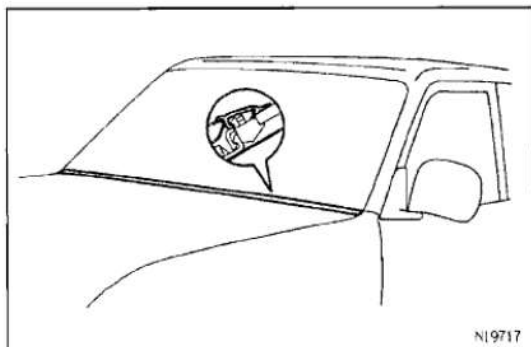
1. REMOVE THESE PARTS:

- (a) Assist grips
- (b) Front pillar garnishes
- (c) Map lamp assembly
- (d) Inner rear view mirror
- (e) Sun visors and holders
- (f) Wiper arms
- (g) Cowl louver

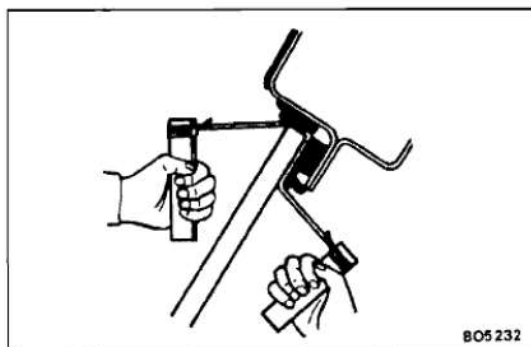
2. REMOVE OUTSIDE MOULDING

3. REMOVE OUTSIDE UPPER MOULDING

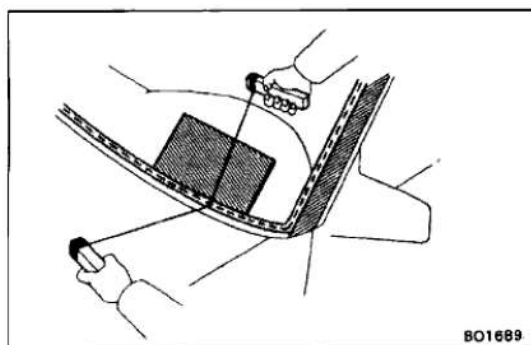
(See page BO-33)



N19717



805232



801689

4. REMOVE WINDSHIELD GLASS

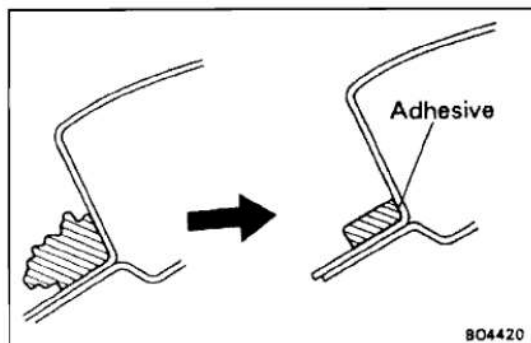
- (a) Push piano wire through between the body and glass from the interior.
- (b) Tie both wire ends to a wooden block or a similar object.

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.



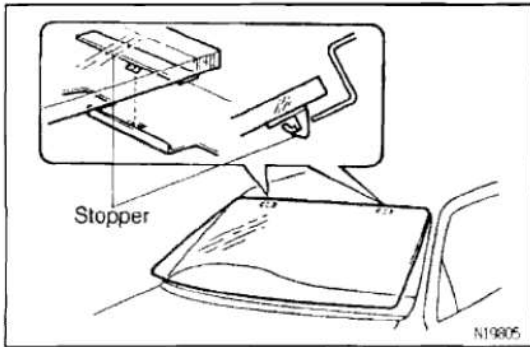
804420

WINDSHIELD INSTALLATION

802P1-01

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.



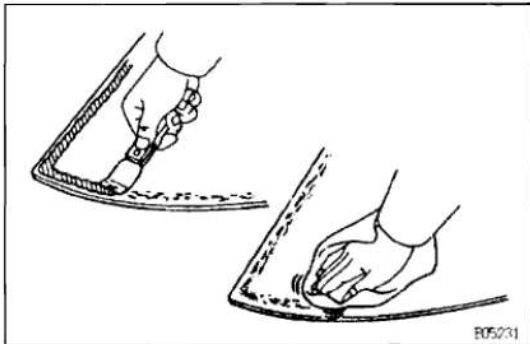
HINT: Even if all the adhesive has been removed, clean the body.

2. REPLACE STOPPER

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

NOTICE: Be careful not to damage the body.

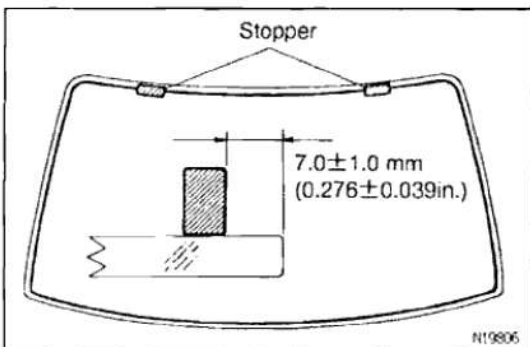
- (c) Clean the installation area.
- (d) Install a new stopper onto the glass.



3. CLEAN REMOVED GLASS

- (a) Using a scraper, remove the adhesive sticking to the glass.
- (b) Clean the glass with cleaner.

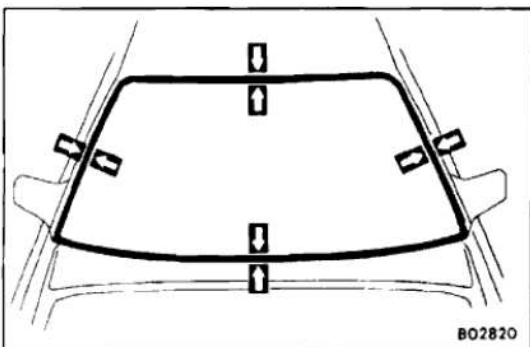
NOTICE: Do not touch the glass after cleaning it.



4. INSTALL DAM

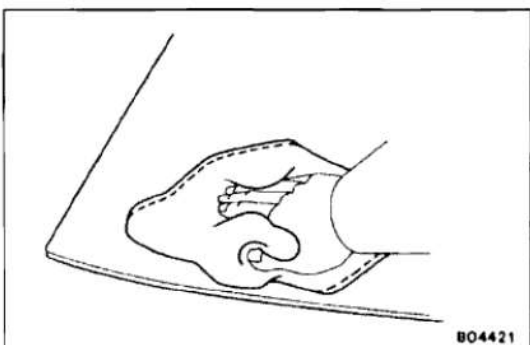
Install the dam with double-stick tape as shown in the illustration.

NOTICE: Do not touch the glass face after cleaning it.



5. POSITION GLASS

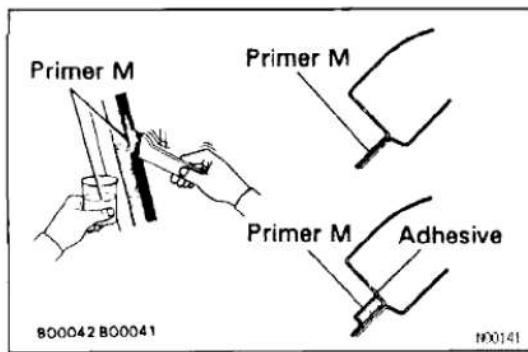
- (a) Place glass in the correct position.
- (b) Check that all contacting parts of the glass rim are perfectly even and do not make contact with the fasteners.
- (c) Place reference marks between the glass and body.
- (d) Remove the glass.



6. CLEAN CONTACT SURFACE OF GLASS

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

NOTICE: Do not touch the glass face after cleaning it.

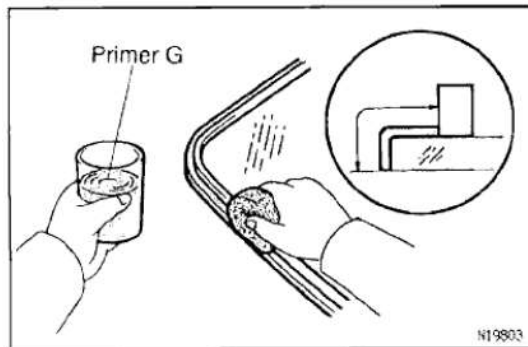


7. COAT CONTACT SURFACE OF BODY WITH PRIMER "M"

Using a brush, coat the contact surface on the body with Primer M.

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.

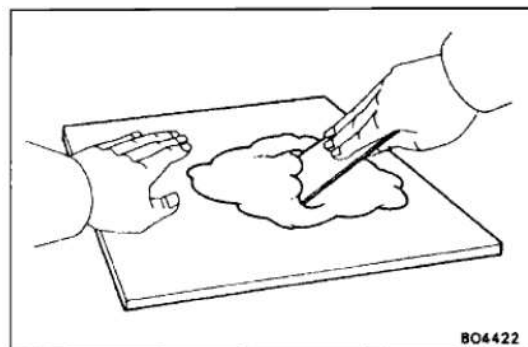


8. COAT CONTACT SURFACE OF GLASS WITH PRIMER "G"

- Using a brush or a 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.

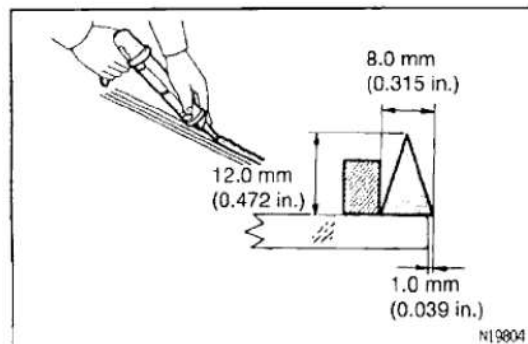


9. MIX ADHESIVE COATING

NOTICE:

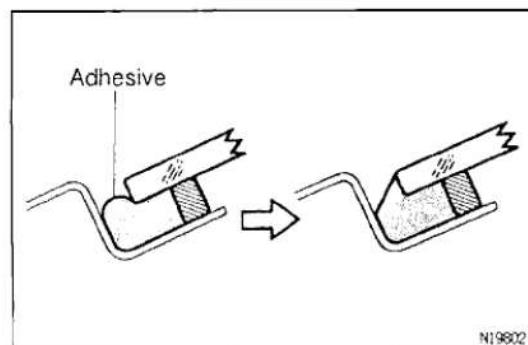
- Make sure that installation of the moulding is finished within usable time.
(See step 3 on page BO-6)
- The mixture should be made in 5 minutes or less.

- Thoroughly clean the glass plate and putty spatula with solvent.
- Thoroughly mix 500 g (17.64 oz.) of the main agent and 75 g (2.65 oz.) of the hardening agent on a glass plate or a similar object with a putty spatula.



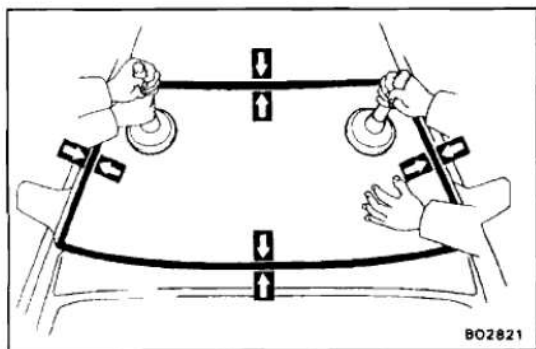
10. APPLY ADHESIVE

- Cut off the tip of the cartridge nozzle. Fill the cartridge with adhesive.
- Load the cartridge into the sealer gun.
- Coat the glass with adhesive as shown.

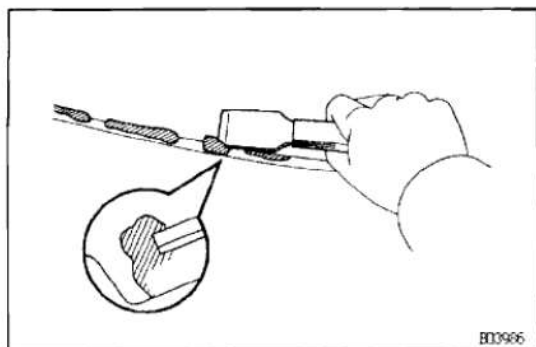


11. INSTALL GLASS

HINT: Confirm that the dam is attached the body panel as shown in the illustration.



- (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) Fasten glass securely until the adhesive sets.

12. INSPECT FOR LEAKS AND REPAIR

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

Part No. 08833-00030 or equivalent

13. INSTALL OUTSIDE UPPER MOULDING

(See page BO-33)

14. REMOVE OUTSIDE MOULDING

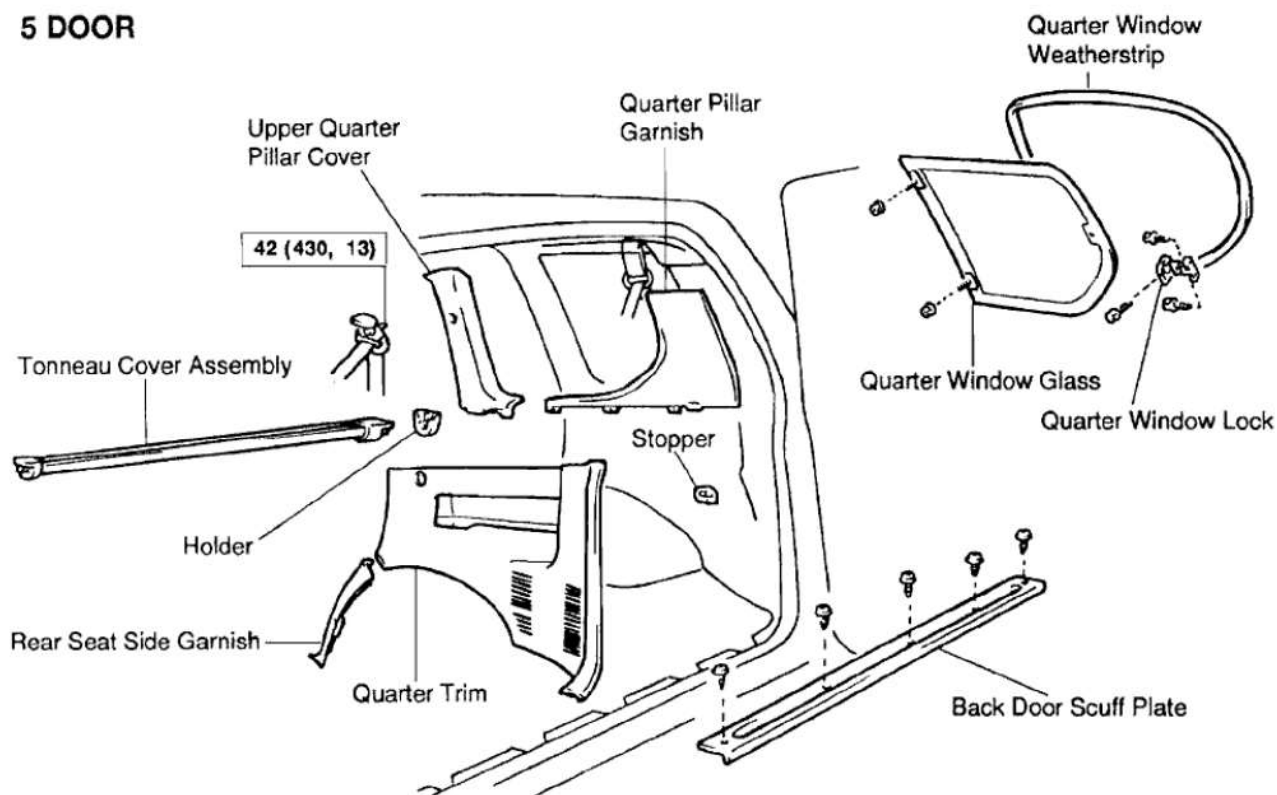
15. INSTALL THESE PARTS:

- (a) Cowl louver
- (b) Wiper arms
Torque: 21 N·m (205 kgf·cm, 15 ft·lbf)
- (c) Sun visors and holders
- (d) Inner rear view mirror
- (e) Map lamp assembly
- (f) Front pillar garnishes
- (g) Assist grips

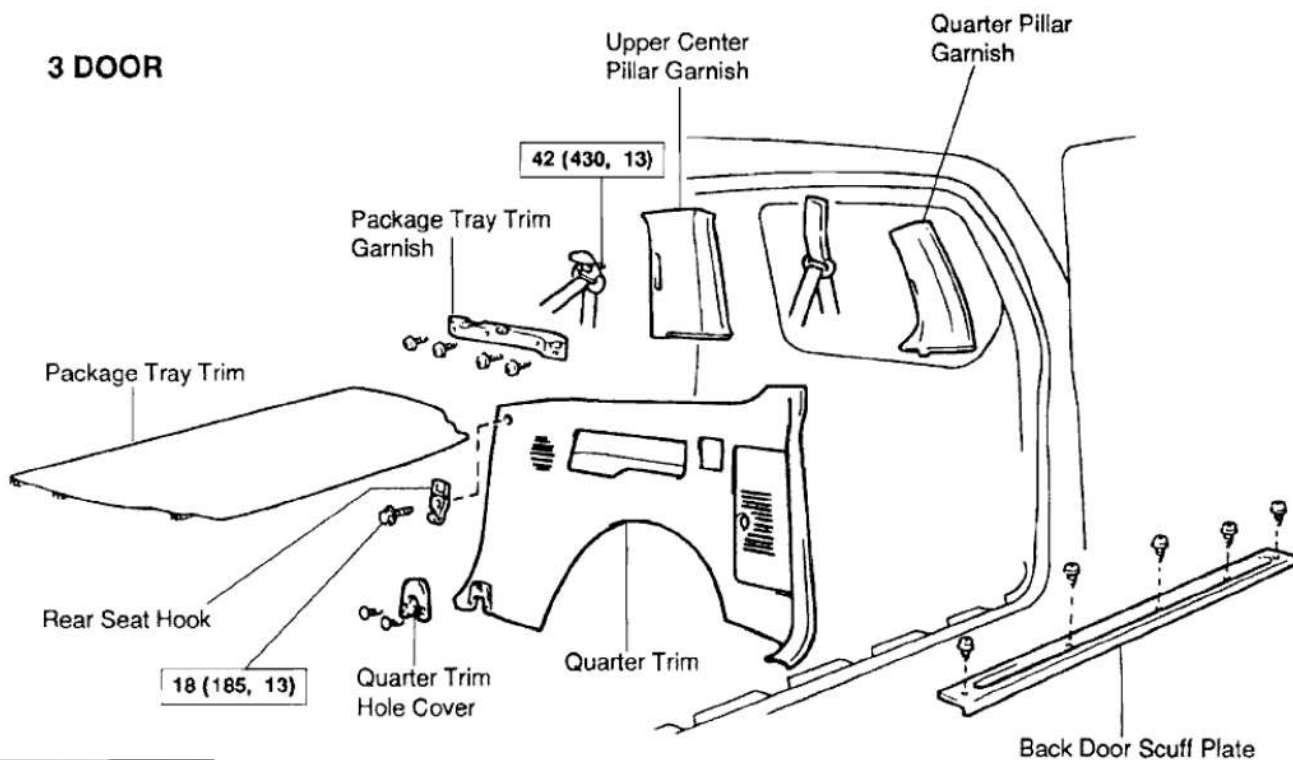
QUARTER WINDOW GLASS COMPONENTS

BO2N8-01

5 DOOR



3 DOOR



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

N19793

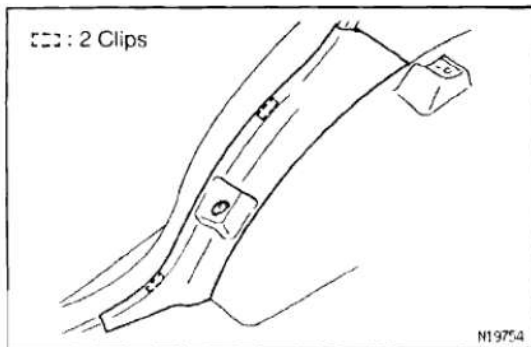
QUARTER WINDOW GLASS REMOVAL (5 DOOR)

1. REMOVE THESE PARTS:

- (a) No.1 rear seat
Torque: 37 N·m (380 kgf·cm, 27 ft·lbf)
- (b) w/ No.2 Rear Seat:
No.2 rear seat
Torque: 37 N·m (380 kgf·cm, 27 ft·lbf)
- (c) Rear door scuff plate
- (d) Back door scuff plate
- (e) No.1 rear seat belt shoulder and floor anchor bolts
Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)
- (f) w/ No.2 Rear Seat Belt:
No.2 rear seat belt shoulder and floor anchor bolts
Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)
- (g) w/ Tonneau Cover:
Tonneau cover assembly and holder

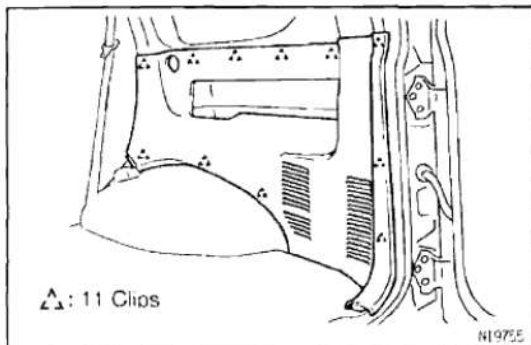
2. REMOVE REAR SEAT SIDE GARNISH

Remove the rear seat side garnish.



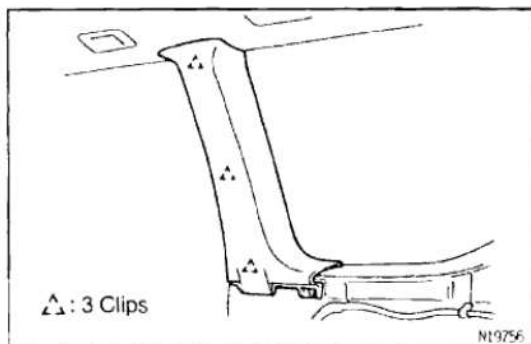
3. REMOVE QUARTER TRIM

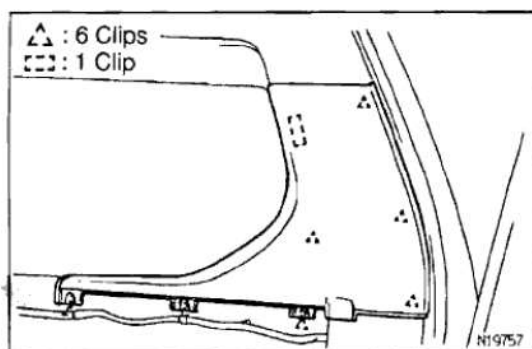
Remove the quarter trim.



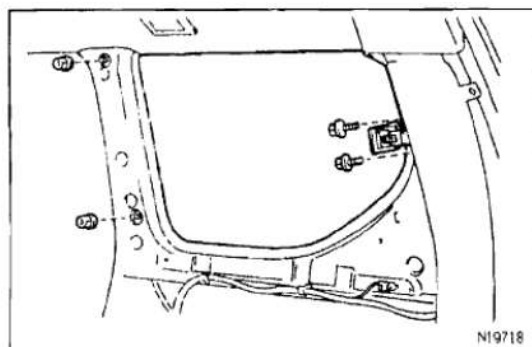
4. REMOVE UPPER QUARTER PILLAR COVER

Remove the upper quarter pillar cover.



**5. REMOVE QUARTER PILLAR GARNISH**

Remove the quarter pillar garnish.

**6. REMOVE QUARTER WINDOW GLASS**

Remove the 2 screws, 2 nuts and quarter window glass.

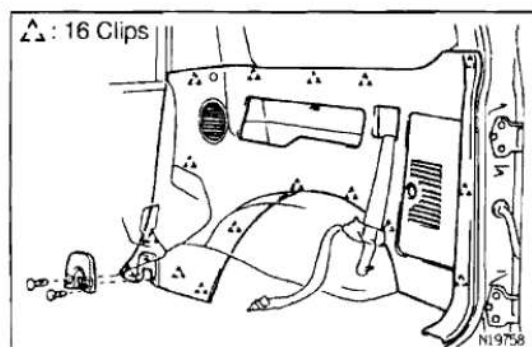
7. REMOVE QUARTER WINDOW WEATHERSTRIP

QUARTER WINDOW GLASS REMOVAL (3 DOOR)

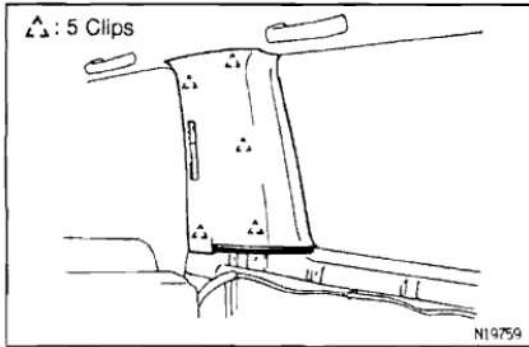
802NW-01

1. REMOVE THESE PARTS:

- (a) Rear seat
Torque: 37 N·m (380 kgf·cm, 27 ft·lbf)
- (b) Front door scuff plate
- (c) Back door scuff plate
- (d) Front seat belt shoulder anchor bolt
Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)
- (e) Rear seat belt shoulder and floor anchor bolts
Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)
- (f) w/ Package Tray Trim:
Package tray trim panel and garnish
- (g) w/ Rear Seat:
Seat hook
Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)

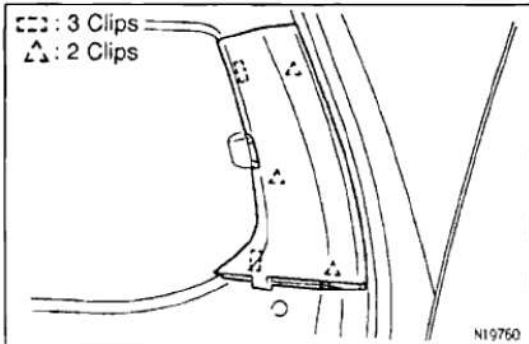
**2. REMOVE QUARTER TRIM**

- (a) Remove the quarter trim hole cover.
- (b) Remove the quarter trim.



3. REMOVE UPPER CENTER PILLAR GARNISH

Remove the upper center pillar garnish.

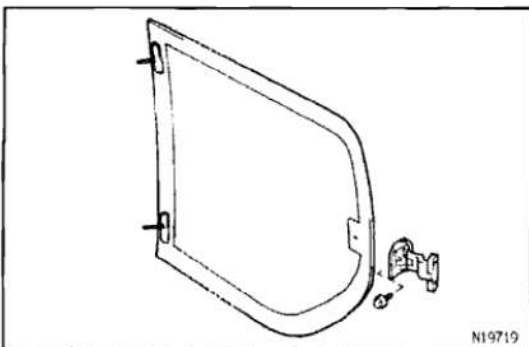


4. REMOVE QUARTER PILLAR GARNISH

Remove the quarter pillar garnish.

5. REMOVE QUARTER WINDOW GLASS
(See page BO-42)

6. REMOVE QUARTER WINDOW WEATHERSTRIP



**QUARTER WINDOW GLASS
REPLACEMENT**

1. REMOVE QUARTER WINDOW LOCK

Remove the screw and lock.

2. INSTALL QUARTER WINDOW LOCK

Install the screw and lock.

**QUARTER WINDOW GLASS
INSTALLATION**

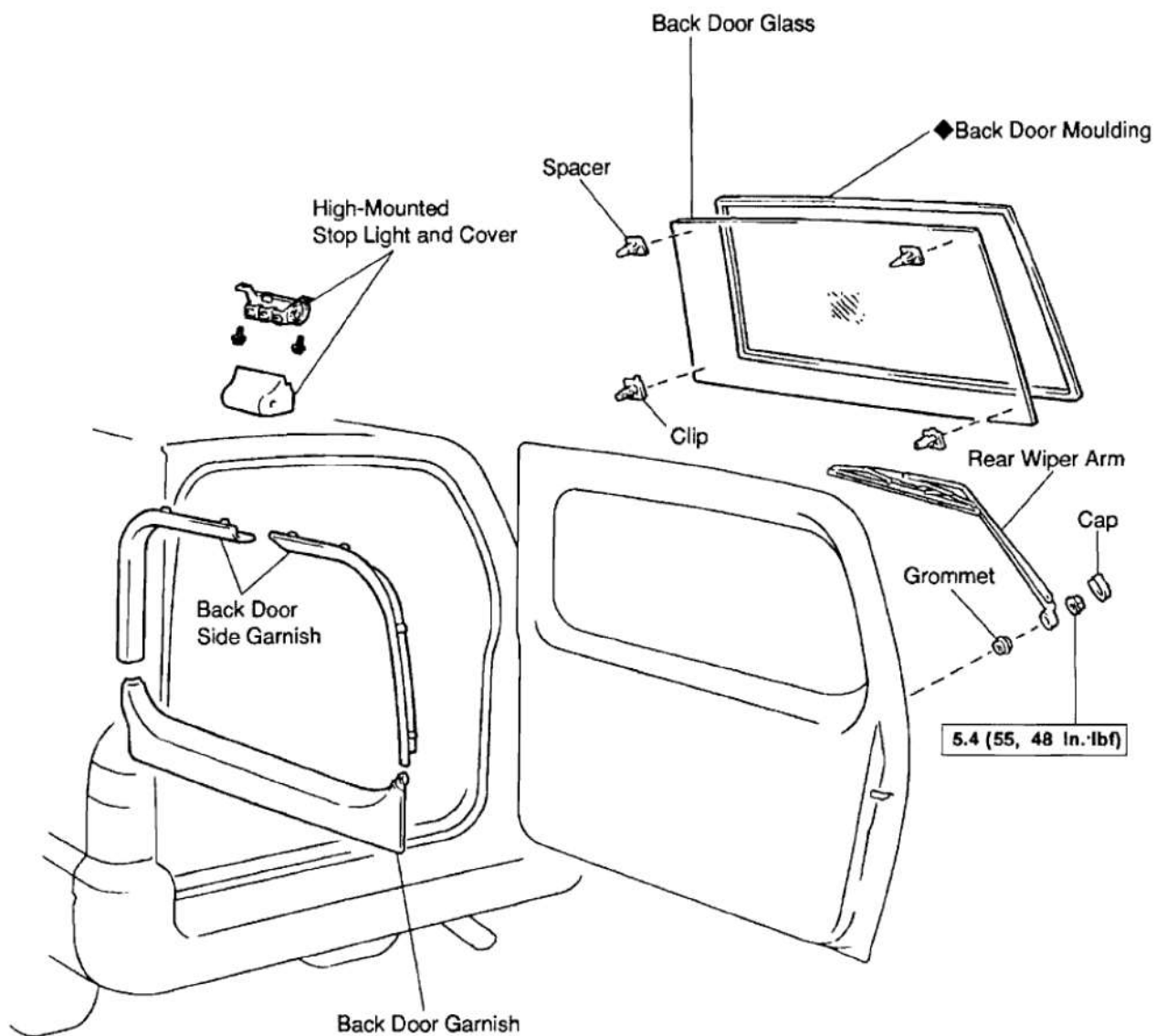
Installation is in the reverse order of removal.

BO2NY-01

BO2NZ-01

BACK DOOR GLASS COMPONENTS

B02NK-01



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

◆Non-reusable part

N19789

BACK DOOR GLASS REMOVAL**1. REMOVE THESE PARTS:**

- (a) Back door side garnishes
- (b) Back door garnish
- (c) w/ High—Mounted Stop Light:
High—mounted stop light and cover

2. DISCONNECT DEFOGGER CONNECTOR**3. REMOVE BACK WINDOW MOULDING**

(See page BO—34)

4. REMOVE BACK DOOR GLASS

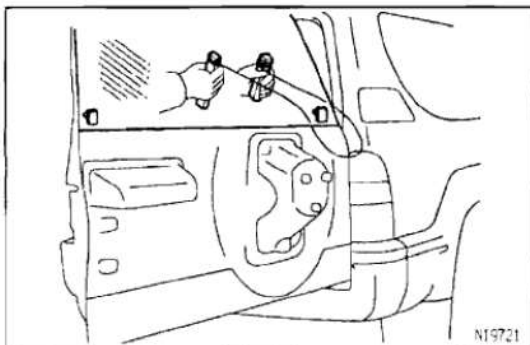
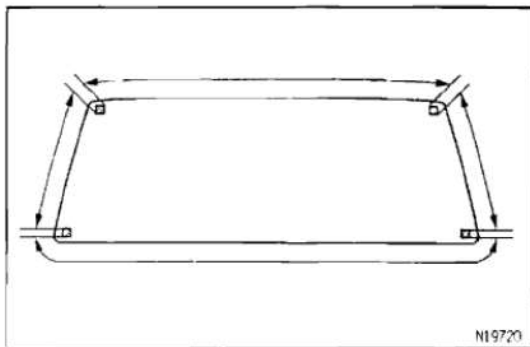
(See page BO—36)

- (a) Push piano wire through between body and glass from the interior.
- (b) Tie both wire ends to a wooden block or a 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 exterior.

- (c) Cut the adhesive by pulling the piano wire around it.
HINT: Cut the adhesive areas as shown in the illustration, leaving the adhesive where the spacer are cover.



- (d) Using piano wire as shown in the illustration, cut off the rest of the adhesive.

- (e) Remove the glass.

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

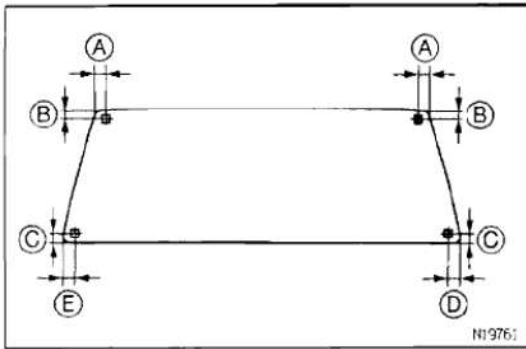
BACK DOOR GLASS INSTALLATION

802NP-01

1. CLEAN AND SHAPE CONTACT SURFACE OF BODY
(See step 1 on page BO—36)**2. REPLACE SPACER AND CLIP**

- (a) Remove the damaged spacers and clips.
- (b) Cut off the old adhesive around the stopper installation area.

NOTICE: Be careful not to damage the glass.

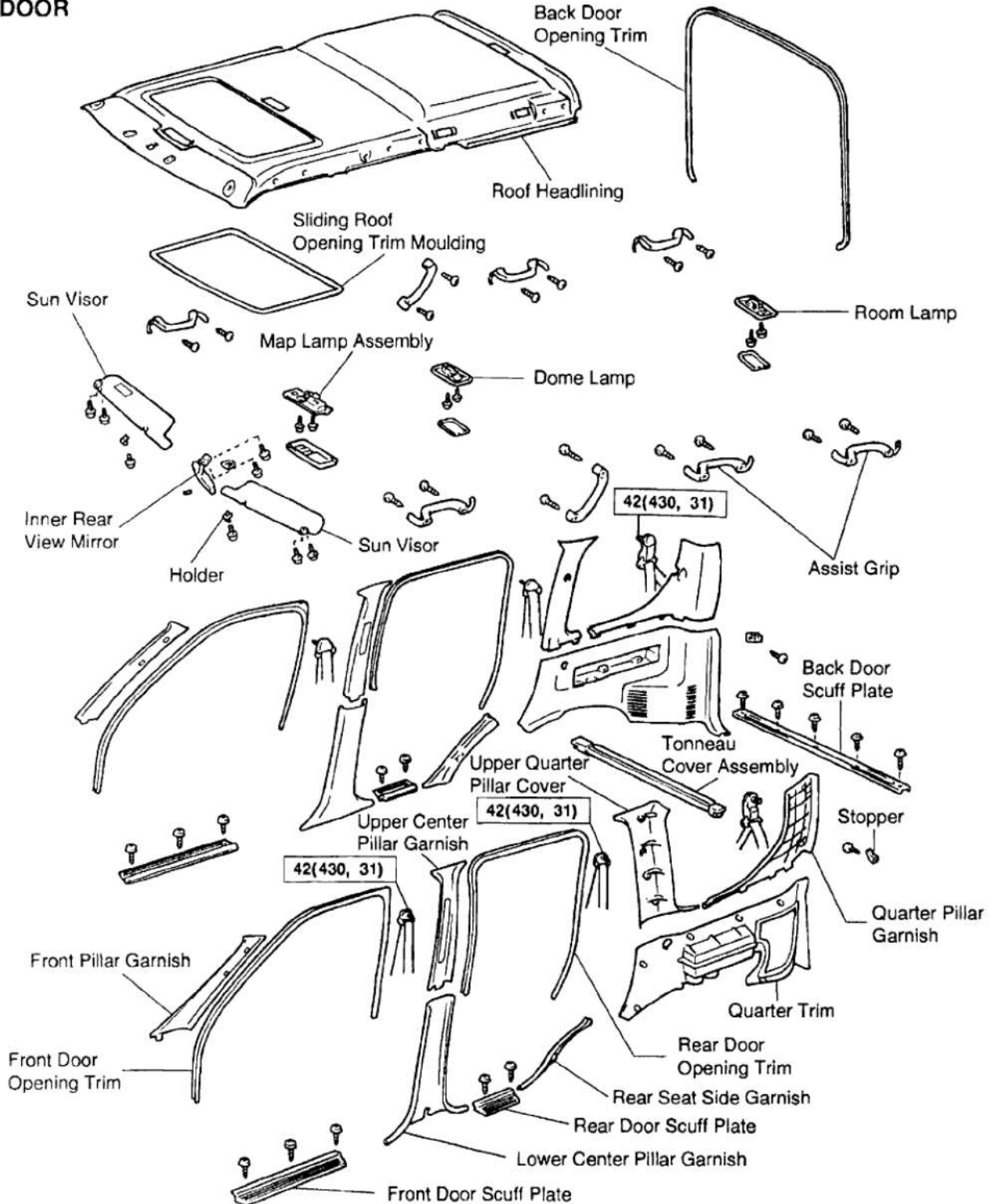


- (c) Clean the installation area.
- (d) Install a new spacers and clips onto the glass as shown in the illustration.
 - Ⓐ 38.9 mm (1.531 in.)
 - Ⓑ 41.2 mm (1.622 in.)
 - Ⓒ 44.1 mm (1.736 in.)
 - Ⓓ 52.1 mm (2.051 in.)
 - Ⓔ 58.1 mm (2.287 in.)
3. **CLEAN REMOVED GLASS**
(See step 3 on page BO-37)
4. **POSITION GLASS**
(See step 5 on page BO-37)
5. **CLEAN CONTACT SURFACE OF GLASS**
(See step 6 on page BO-37)
6. **COAT CONTACT SURFACE OF BODY WITH PRIMER "M"**
(See step 7 on page BO-37)
7. **COAT CONTACT SURFACE OF GLASS WITH PRIMER "G"**
(See step 8 on page BO-38)
8. **MIX ADHESIVE COATING**
(See step 9 on page BO-38)
9. **APPLY ADHESIVE**
(See step 10 on page BO-38)
10. **INSTALL GLASS**
(See step 11 on page BO-38)
11. **INSPECT FOR LEAKS AND REPAIR**
(See step 12 on page BO-39)
12. **INSTALL BACK WINDOW MOULDING**
(See page BO-34)
13. **CONNECT DEFOGGER CONNECTOR**
14. **INSTALL THESE PARTS:**
 - (a) w/ High-Mounted Stop Light:
High-mounted stop light and cover
 - (b) Back door garnish
 - (c) Back door side garnishes

SLIDING ROOF COMPONENTS

802M4-01

5 DOOR

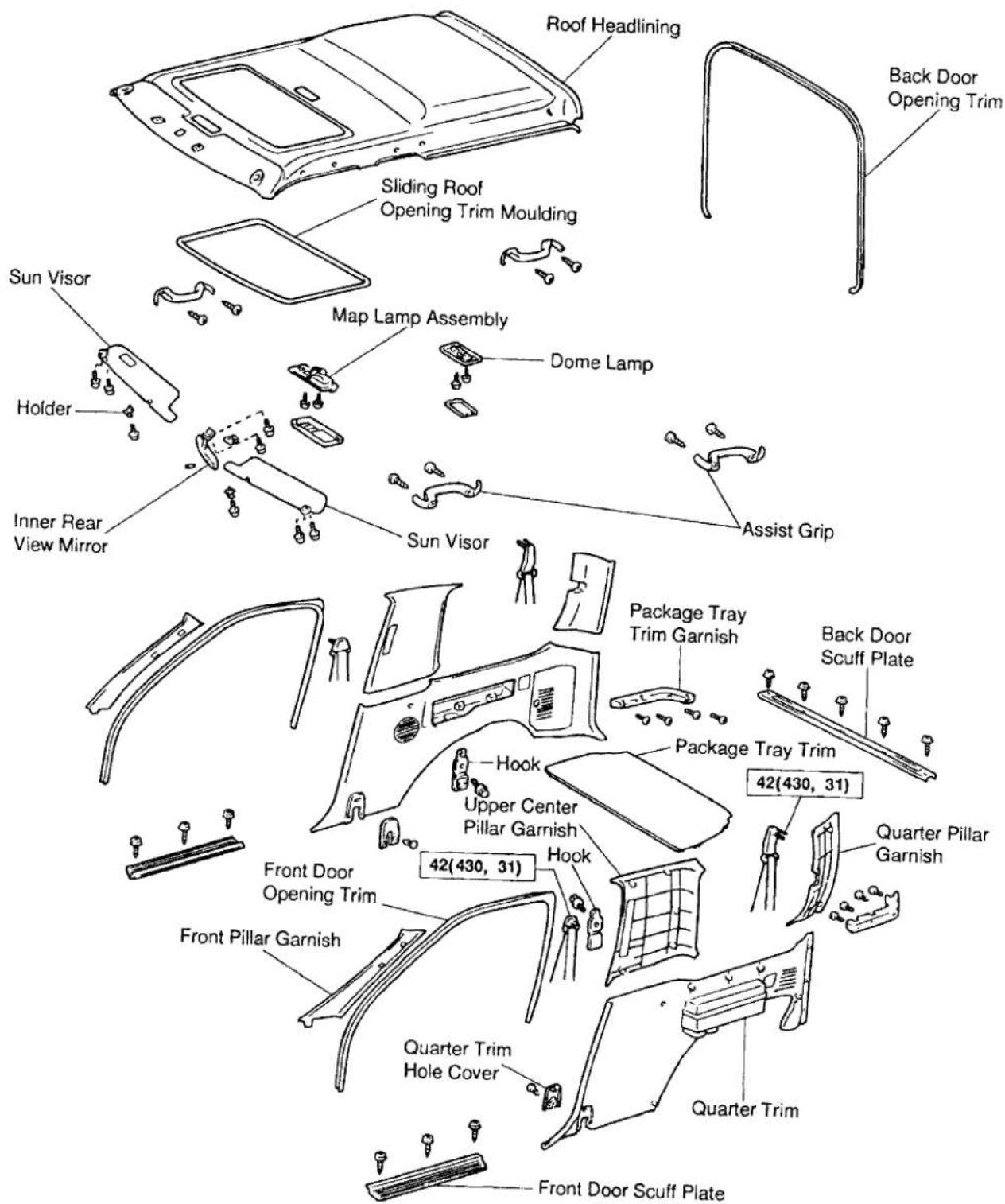


N·m (kgf·cm, ft·lbf) : Specified torque

N19779

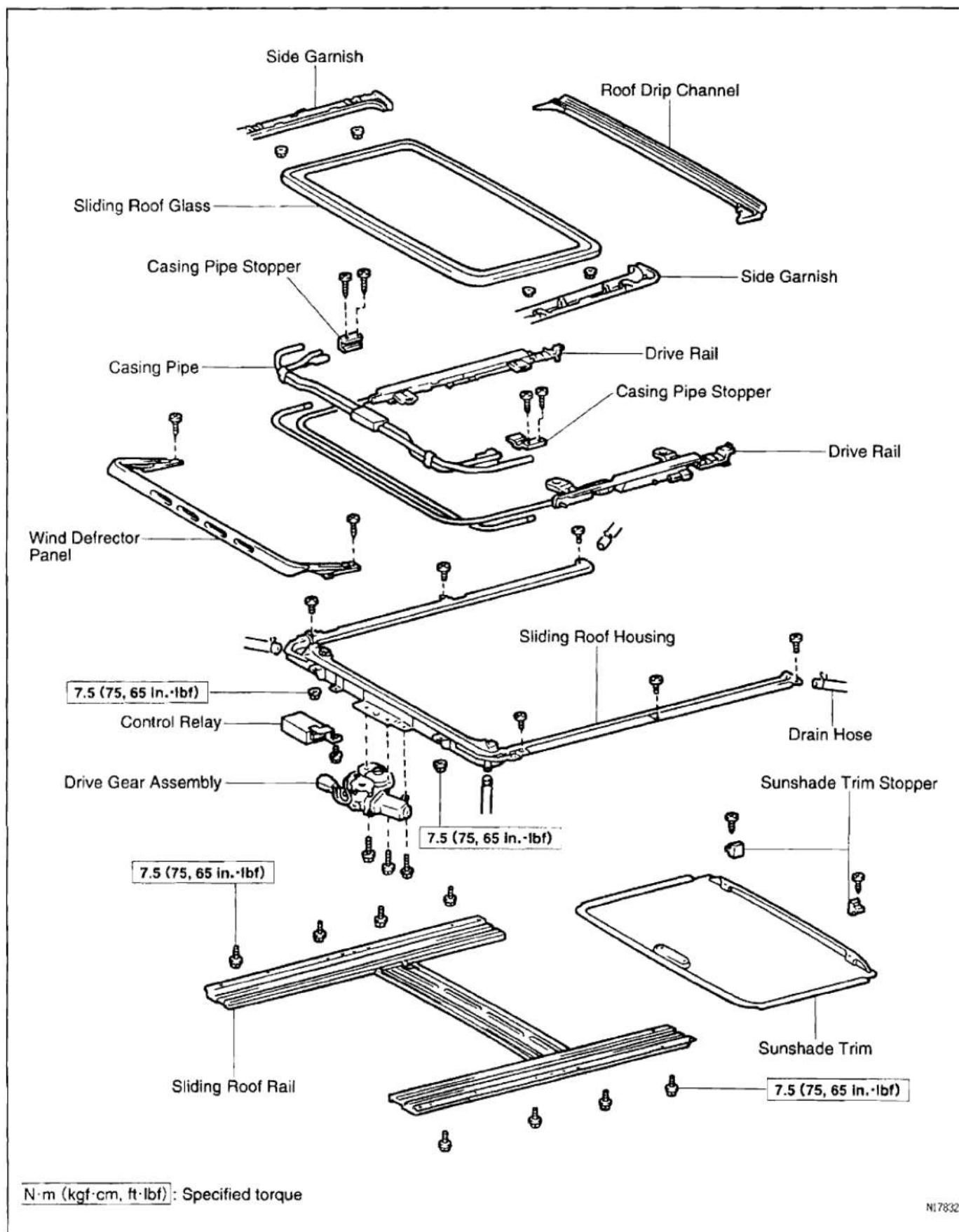
COMPONENTS (Cont'd)

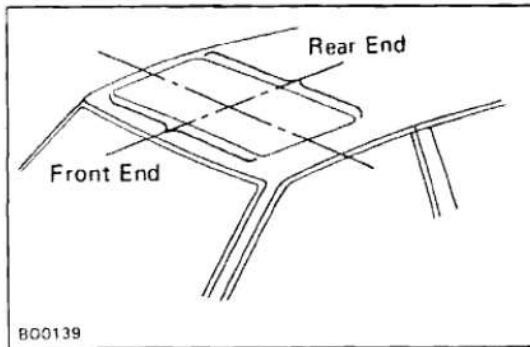
3 DOOR



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

COMPONENTS (Cont'd)





ON-VEHICLE INSPECTION

INSPECT SLIDING ROOF GLASS ALIGNMENT

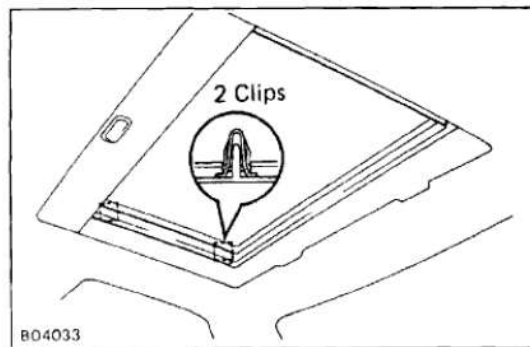
- Start the engine and check the operation time of the sliding roof.
- Check for abnormal noise or binding during operation.
- With the sliding roof fully closed, check for water leakage.
- Check for a difference in level between the sliding roof weatherstrip and roof panel.

Front end:

$0 \pm 1.5 \text{ mm}$ ($0 \pm 0.059 \text{ in.}$)

Rear end:

$0 \pm 1.5 \text{ mm}$ ($0 \pm 0.059 \text{ in.}$)



SLIDING ROOF ADJUSTMENT

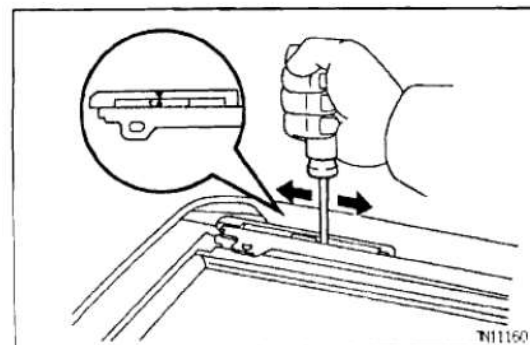
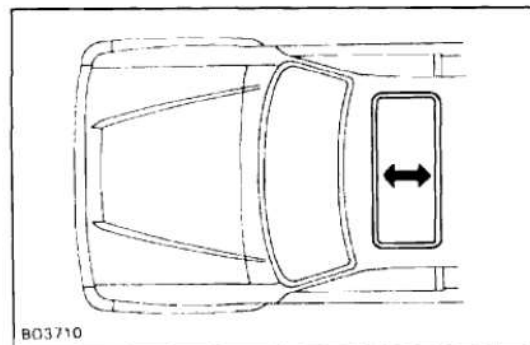
1. REMOVE SIDE GARNISH

Before making adjustments, remove the left and right side garnishes.

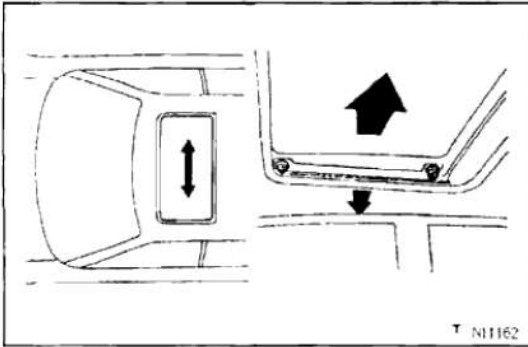
HINT: After adjustment, reinstall the side garnishes.

2. TO ADJUST FORWARD OR BACKWARD

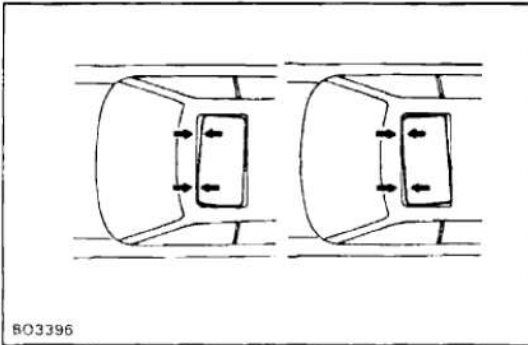
- Adjust by loosening the sliding roof installation nuts, and move the sliding roof bracket forward and backward.



- When the front or rear alignment is not correct, remove the glass and adjust the drive rail.
- Using a screwdriver, slide the link forward or backward to align the 2 marks as shown.
- Slide the bracket to the forefront with your hand.

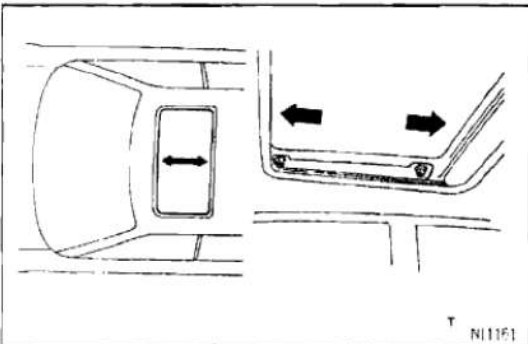
**3. TO ADJUST RIGHT OR LEFT**

Adjust by loosening the sliding roof rear shoe installation nuts, and move the sliding roof to the right and left.

**4. TO ADJUST CLEARANCE**

(Difference in left and right clearance)

Adjust by loosening the sliding roof installation nuts and readjust the sliding roof to the proper position.



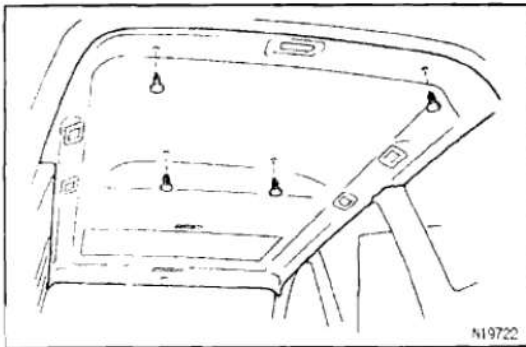
SLIDING ROOF REMOVAL (5 DOOR)

BO2NA-01

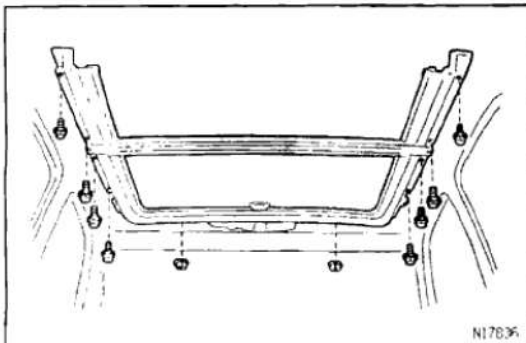
1. CHECK OPERATION TO SLIDING ROOF**2. REMOVE THESE PARTS:**

- (a) Front and No.1 rear seat
Torque: 37 N·m (380 kgf·cm, 27 ft·lbf)
- (b) w/ No.2 Rear Seat
No.2 rear seat
Torque: 37 N·m (380 kgf·cm, 27 ft·lbf)
- (c) Front and rear door scuff plates
- (d) Back door scuff plate
- (e) Front and rear door opening trims
- (f) Assist grips
- (g) Front pillar garnishes
- (h) Lower center pillar garnish hole covers and garnishes
- (i) Front seat belt shoulder anchor bolts
Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)
- (j) Upper center pillar garnishes

- (k) No.1 rear seat belt shoulder and floor anchor bolts
Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)
- (l) w/ No.2 Rear Seat Belt:
No.2 rear seat belt shoulder and floor anchor bolts
Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)
- (m) w/ Tonneau Cover:
Tonneau cover assembly and holder
- (n) Rear seat side garnishes (See page BO-41)
- (o) Quarter trims (See page BO-41)
- (p) Upper quarter pillar covers (See page BO-41)
- (q) Quarter pillar garnishes (See page BO-42)
- (r) Sun visors and holders
- (s) Inner rear view mirror
- (t) Room lamp and dome lamp
- (u) Map lamp assembly
- (v) Back door opening trim
- (w) Sliding roof opening trim moulding



3. **REMOVE ROOF HEADLINING**
Remove the 4 clips and roof headlining.
4. **REMOVE SLIDING ROOF SIDE GARNISH**
(See page BO-50)
5. **REMOVE SLIDING ROOF GLASS**



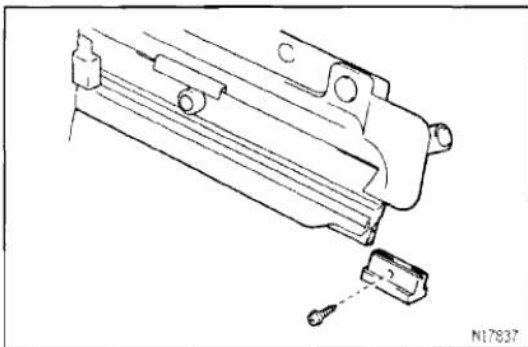
6. **REMOVE SLIDING ROOF HOUSING ASSEMBLY**

SLIDING ROOF REMOVAL (3 DOOR)

8028C-01

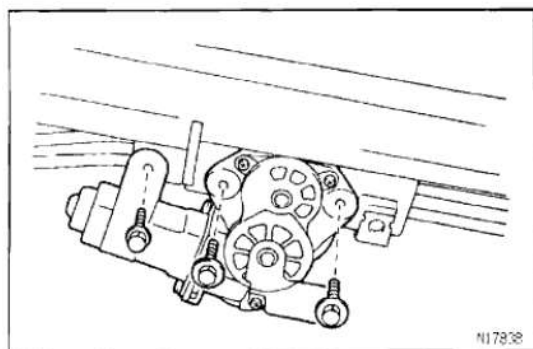
1. **CHECK OPERATION TO SLIDING ROOF**
2. **REMOVE THESE PARTS:**
 - (a) Front and rear seats
Torque: 37 N·m (380 kgf·cm, 27 ft·lbf)
 - (b) Front and back door scuff plates
 - (c) Front door opening trims

- (d) Assist grips
- (e) Front pillar garnishes
- (f) Front seat belt shoulder anchor bolts
Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)
- (g) Rear seat belt shoulder and floor anchor bolts
Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)
- (h) w/ Package Tray Trim:
Package tray trim panel and garnish
- (i) w/ Rear Seat:
Seat hook
- (j) Quarter trims and hole covers (See page BO-42)
- (k) Upper center pillar garnishes (See page BO-42)
- (l) Quarter pillar garnishes (See page BO-43)
- (m) Sun visors and holders
- (n) Inner rear view mirror
- (o) Dome lamp
- (p) Map lamp assembly
- (q) Back door opening trim
- (r) Sliding roof opening trim moulding
- 3. REMOVE ROOF HEADLINING**
(See page BO-52)
- 4. REMOVE SLIDING ROOF SIDE GARNISH**
(See page BO-50)
- 5. REMOVE SLIDING ROOF GLASS**
- 6. REMOVE SLIDING ROOF HOUSING ASSEMBLY**
(See page BO-52)



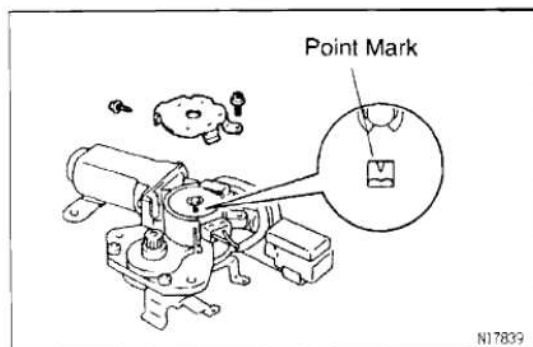
SLIDING ROOF DISASSEMBLY

- 1. REMOVE SUNSHADE TRIM STOPPER**
Remove the screw and stopper.
- 2. REMOVE SUNSHADE TRIM**
- 3. REMOVE SIDE GARNISH**
- 4. REMOVE SLIDING ROOF GLASS**
Remove the 4 nuts and glass.
- 5. REMOVE ROOF DRIP CHANNEL**
Using a screwdriver, remove the roof drip channel.
HINT: Tape the screwdriver tip before use.

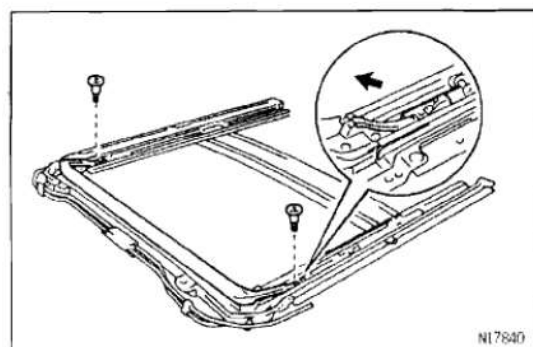


6. REMOVE CONTROL RELAY AND DRIVE GEAR ASSEMBLY

- (a) Disconnect the connectors.
- (b) Remove the bolt and relay.
- (c) Remove the 3 bolts and drive gear assembly.

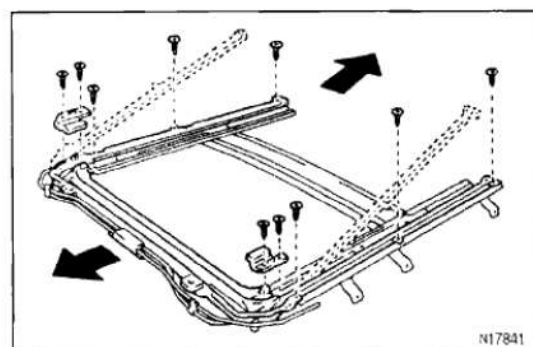


- (d) Remove the screw and cam plate cover.
- (e) Turn the drive shaft with screwdriver to align the housing and gear point mark, as shown. Install the cam plate cover and screw.



7. REMOVE WIND DEFLECTOR PANEL

Remove the 2 screws and panel.



8. REMOVE SLIDING ROOF HOUSING

- (a) Remove the 4 screws with casing pipe stoppers.
- (b) Remove the 6 screws and housing.

9. REMOVE DRIVE RAIL

- (a) Pull off the cable of drive rail from the casing pipe.
- (b) Slide the drive rail forward, then remove it.

10. ADJUST DRIVE RAIL

(See page BO-50)

SLIDING ROOF ASSEMBLY

802HQ-01

Assembly is in the reverse order of disassembly.

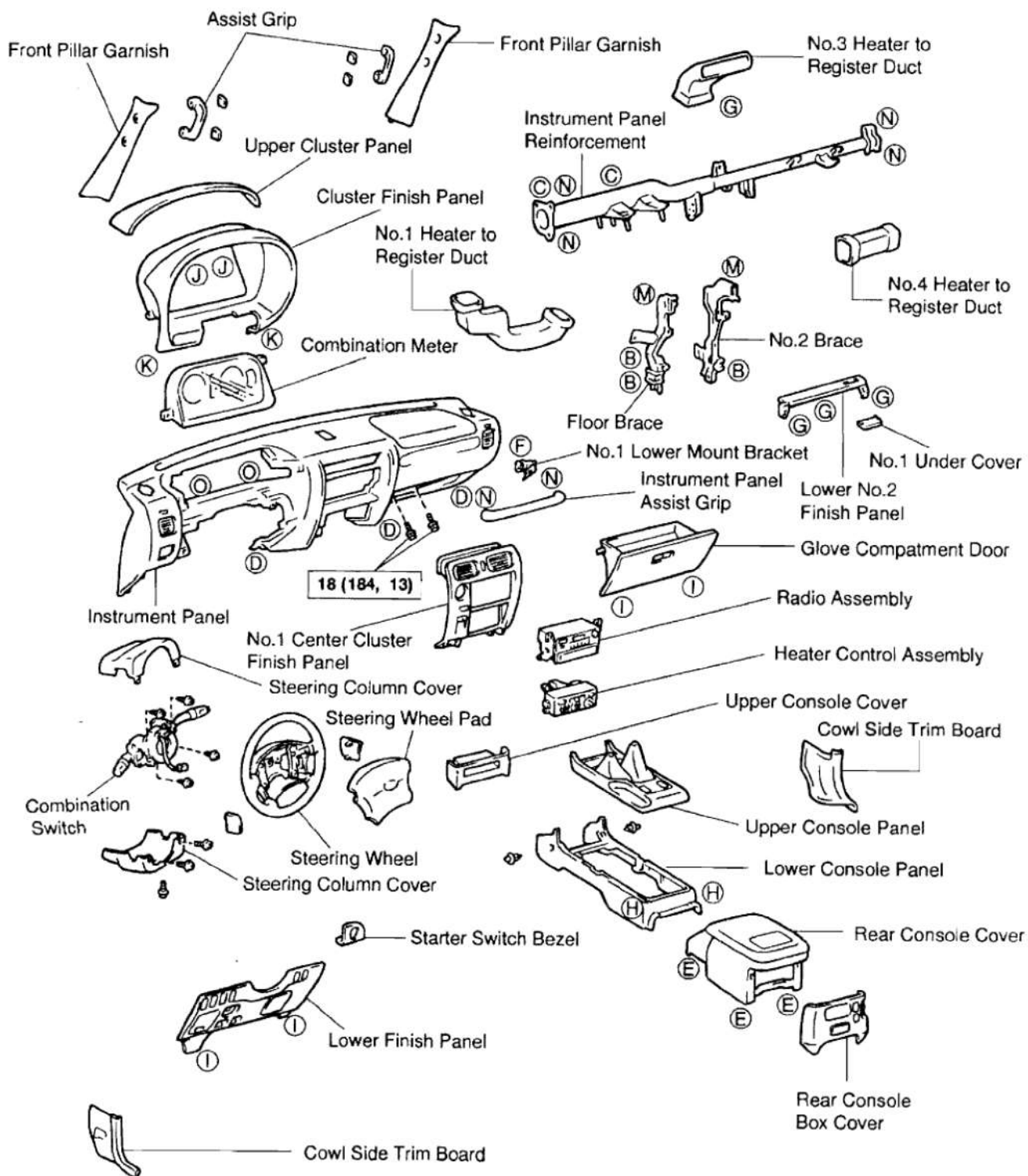
SLIDING ROOF INSTALLATION

802HJ-01

Installation is in the reverse order of removal.

INSTRUMENT PANEL COMPONENTS

802D9-06



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

820058

COMPONENTS (Cont'd)

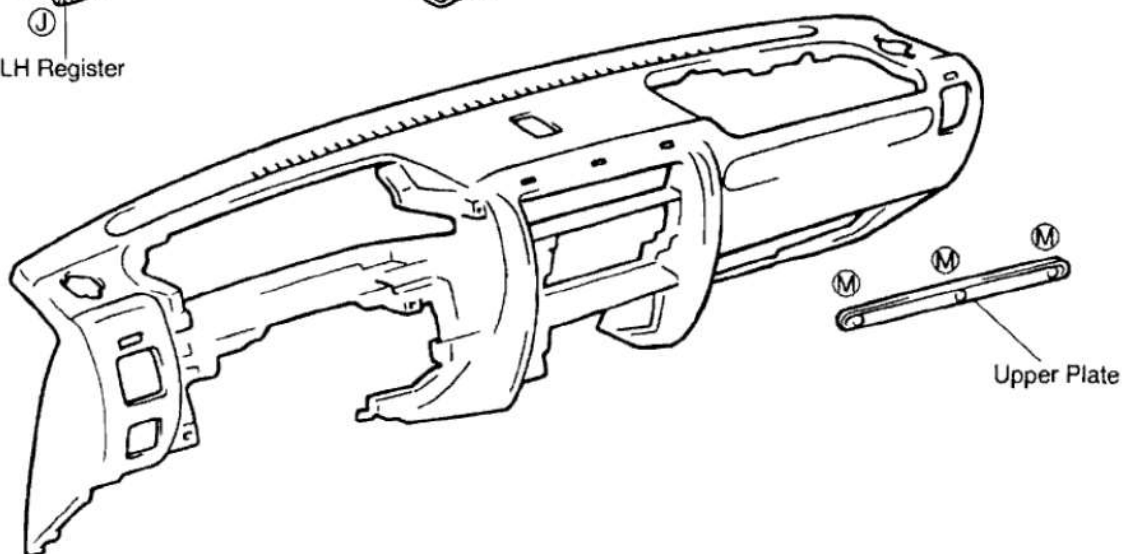
w/o Front Passenger Airbag Assembly :



No.2 Mount Bracket

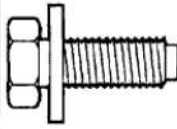
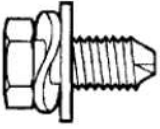
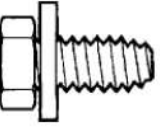
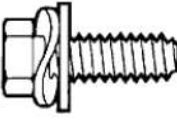
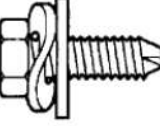
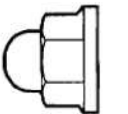
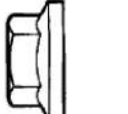
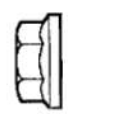


No.5 Heater to Register Duct



HINT: Screw shapes and size are indicated in the table below. The code (A — O) correspond to those indicated on the previous page.

mm(in.)

	Shape	Size		Shape	Size		Shape	Size
(A)		$\varnothing = 8$ (0.31) L = 22 (0.87)	(B)		$\varnothing = 8$ (0.31) L = 18 (0.71)	(C)		$\varnothing = 8$ (0.31) L = 16 (0.71)
(D)		$\varnothing = 6$ (0.24) L = 22 (0.87)	(E)		$\varnothing = 6$ (0.24) L = 20 (0.79)	(F)		$\varnothing = 6$ (0.24) L = 18 (0.71)
(G)		$\varnothing = 5.22$ (0.2055) L = 16 (0.63)	(H)		$\varnothing = 5$ (0.20) L = 16 (0.63)	(I)		$\varnothing = 5$ (0.20) L = 14 (0.55)
(J)		$\varnothing = 5$ (0.20) L = 14 (0.55)	(K)		$\varnothing = 5$ (0.20) L = 14 (0.55)	(L)		$\varnothing = 5$ (0.20) L = 12 (0.47)
(M)		$\varnothing = 8$ (0.31)	(N)		$\varnothing = 6$ (0.24)	(O)		$\varnothing = 6$ (0.24)

N19778

V08038

802MY-01

INSTRUMENT PANEL REMOVAL

1. REMOVE THESE PARTS:

- (a) Front door scuff plates
- (b) Cowl side trim boards

2. REMOVE STEERING WHEEL

(See page SR-16)

3. REMOVE THESE PARTS:

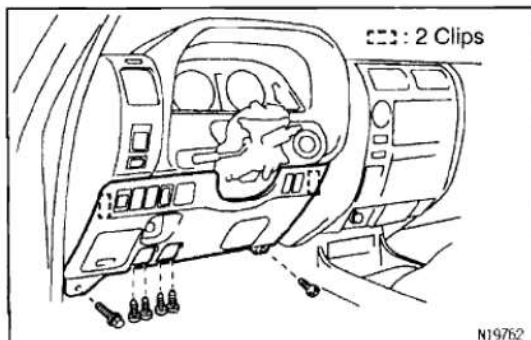
- (a) Assist grips
- (b) Front pillar garnishes
- (c) Steering column cover

4. REMOVE LOWER FINISH PANEL

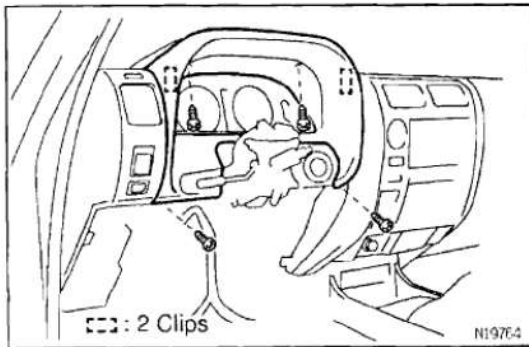
- (a) Remove the 2 screws and hood lock release lever.
- (b) Remove the 2 screws and fuel lid opener.
- (c) Remove the 2 bolts and panel then disconnect the connectors.

5. REMOVE THESE PARTS:

- (a) Starter switch bezel
- (b) No.1 heater to register duct



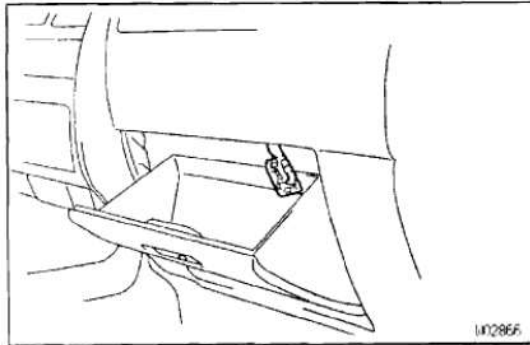
N19762

**6. REMOVE CLUSTER FINISH PANEL**

Remove the 4 screws and panel.

7. REMOVE THESE PARTS:

- (a) Upper cluster finish panel
- (b) Combination meter
- (c) Instrument assist grip

**8. REMOVE GLOVE COMPARTMENT DOOR**

- (a) w/ Front Passenger Airbag Assembly:
Remove the No.1 under cover inside the glove compartment door.

NOTICE: When handling the airbag connector, take care not to damage the airbag wire harness.

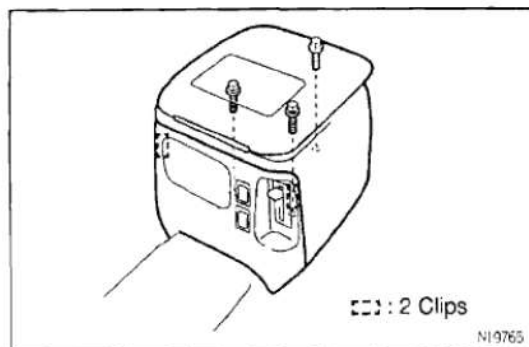
- (b) w/ Front Passenger Airbag Assembly:
Pull up and disconnect the airbag connector.
(See page RS-13)

- (c) Remove the 2 screws and glove compartment door.

- (d) Remove the 3 screws and lower No.2 finish panel.

9. REMOVE NO.4 HEATER TO REGISTER DUCT**10. w/ Console Box:****REMOVE REAR CONSOLE BOX**

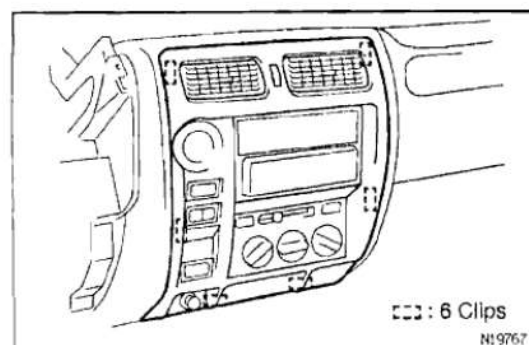
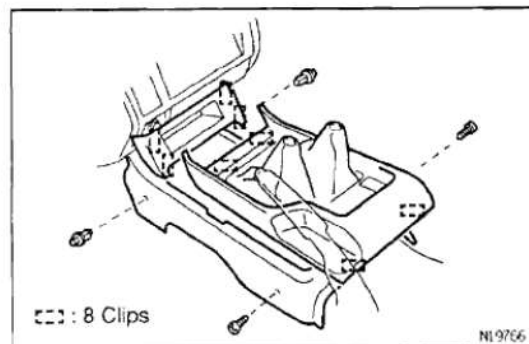
- (a) Remove the rear console box cover, then disconnect the connectors.
- (b) Remove the 3 bolts and rear console box, then disconnect the connectors.

**11. w/ Console Box:****REMOVE THESE PARTS:**

- (a) Upper console cover
- (b) Upper console panel
- (c) Lower console box

12. w/o Console Box:**REMOVE LOWER CENTER COVER**

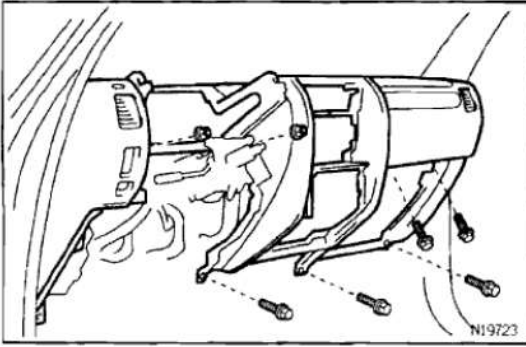
Remove the 2 clips and cover.

**13. REMOVE NO.1 CENTER CLUSTER FINISH PANEL**

Remove the panel, then disconnect the connector.

14. REMOVE THESE PARTS:

- (a) Radio assembly
- (b) Heater control assembly
(See page AC-80)



15. REMOVE INSTRUMENT PANEL

- (a) Remove the 5 bolts and 2 nuts.
 - (b) Remove the instrument panel.
- Torque: Passenger airbag assembly bolts**
18 N·m (184 kgf·cm, 13 ft·lbf)

16. REMOVE INSTRUMENT PANEL REINFORCEMENT

- (a) Remove the 2 bolts, nut and floor brace.
- (b) Remove the bolt, nut and No.2 brace.
- (c) Remove the screw and No.3 heater to register duct.
- (d) Remove the 2 bolts, 4 nuts and reinforcement.

802N0-01

INSTRUMENT PANEL DISASSEMBLY

1. REMOVE THESE PARTS:

- (a) No.5 heater to register duct
- (b) LH and RH instrument panel register
- (c) Center bracket

2. w/o Front Passenger Airbag Assembly:

REMOVE THESE PARTS:

- (a) No.3 instrument panel stay
- (b) No.4 instrument panel stay
- (c) Instrument panel hole cover

3. w/ Front Passenger Airbag Assembly:

REMOVE FRONT PASSENGER AIRBAG ASSEMBLY (See page RS-13)

- (a) Remove the 4 nuts and front passenger airbag assembly.
- (b) Remove the 4 screws, No.1 and No.2 brackets.
- (c) Remove the 3 screws and airbag door pad cover.

CAUTION:

- Do not store the front passenger airbag assembly with the airbag deployment direction facing down.
- Never disassemble the front passenger airbag assembly.

ASSEMBLY NOTICE:

- Make sure that the front passenger airbag assembly is installed to the specified torque.
- When installing the instrument panel, take care that the airbag wire harness does not interfere with other parts and is not pinched between other parts.

- (d) Remove the upper plate.

802N2-01

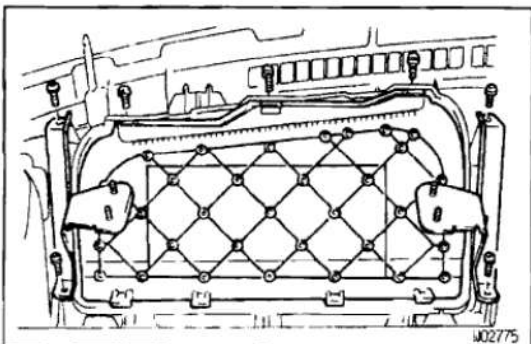
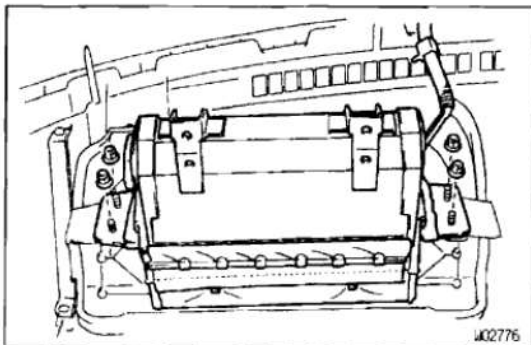
INSTRUMENT PANEL ASSEMBLY

Assembly is in the reverse order of disassembly.

INSTRUMENT PANEL INSTALLATION

802N4-01

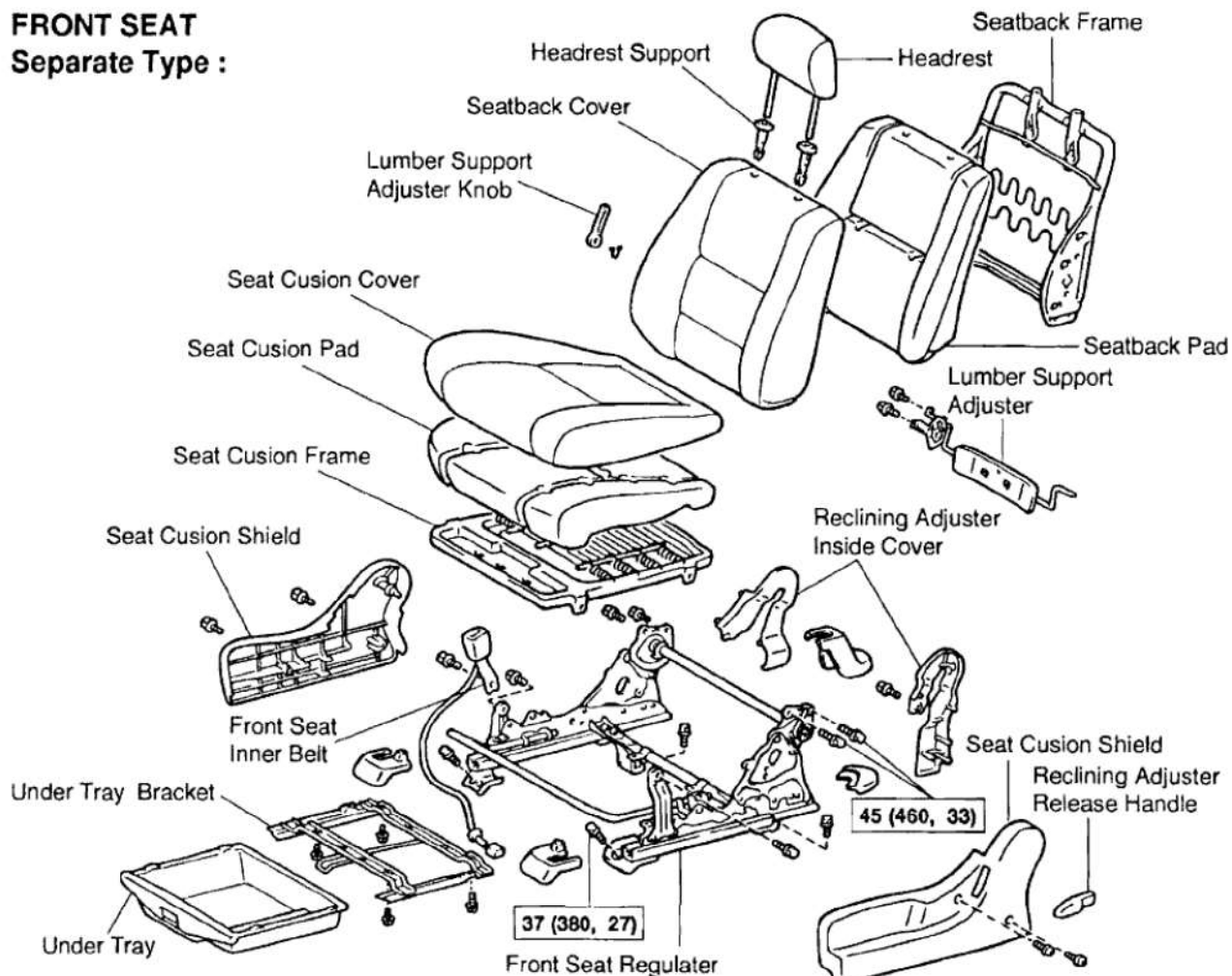
Installation is in the reverse order of removal.



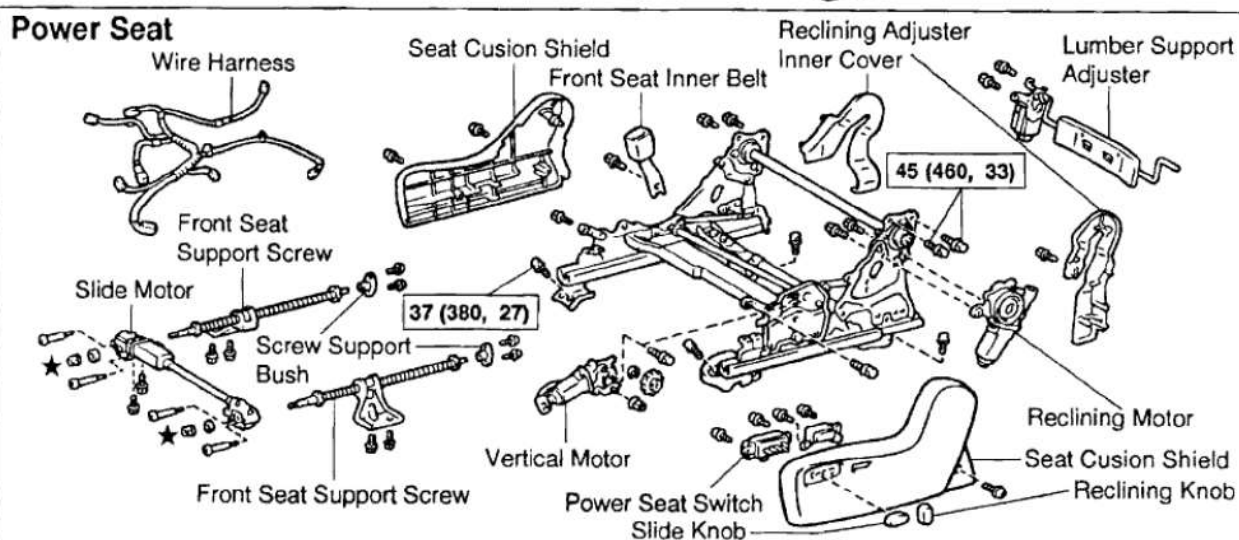
SEAT COMPONENTS

BC2MP-01

FRONT SEAT Separate Type :



Power Seat



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

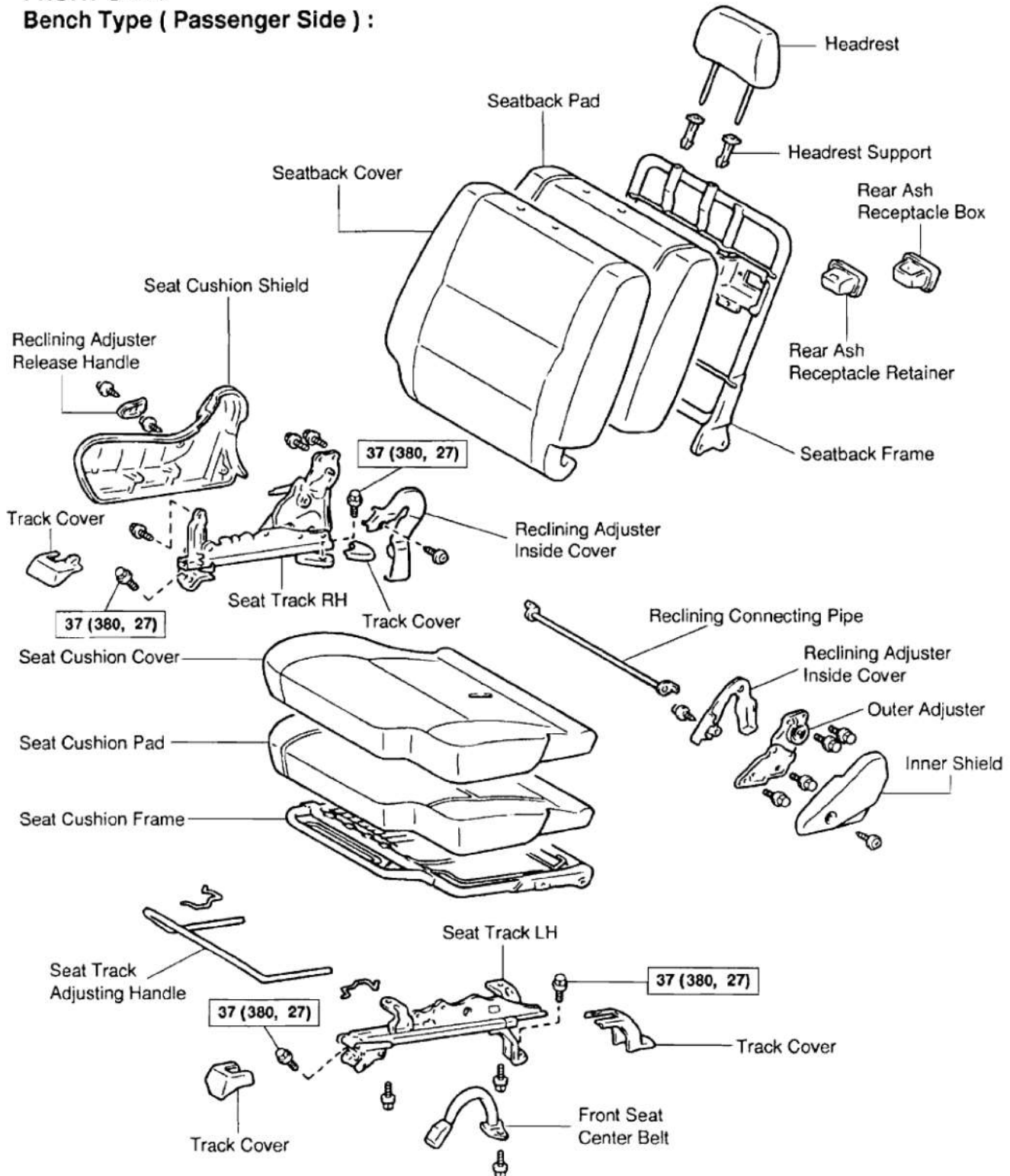
★Precoated part

N19781

COMPONENTS (Cont'd)

FRONT SEAT

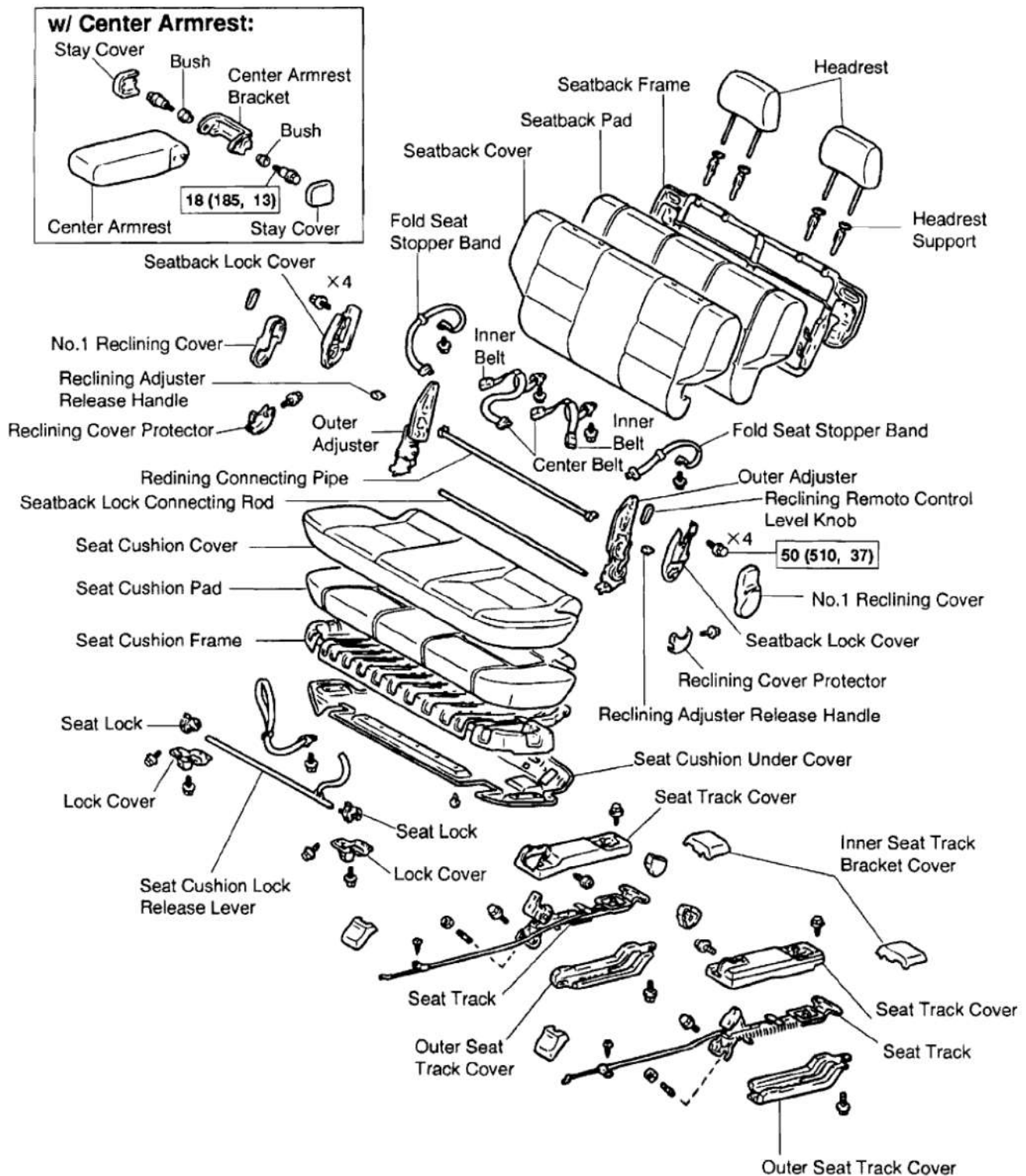
Bench Type (Passenger Side) :



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

COMPONENTS (Cont'd)

No.1 REAR SEAT Slide Type :

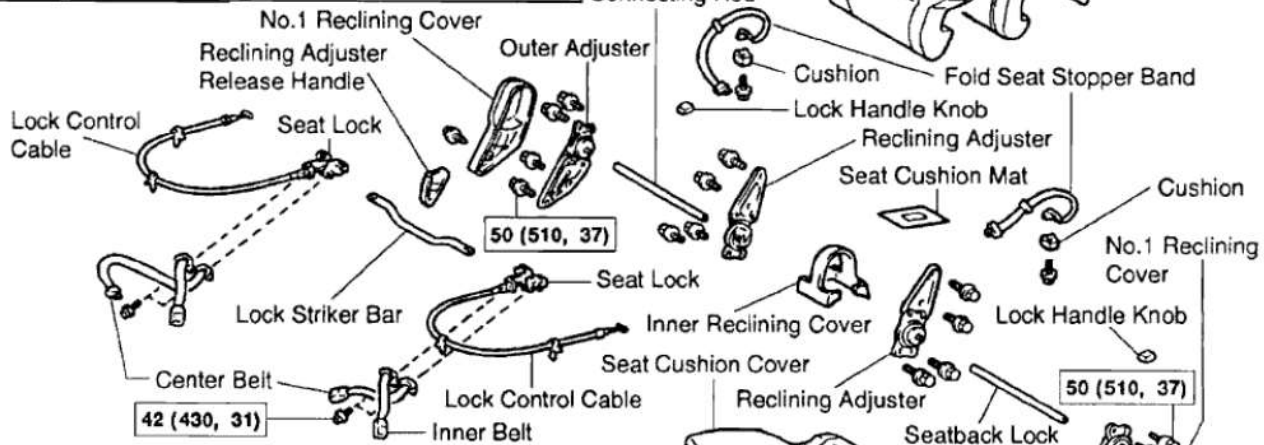
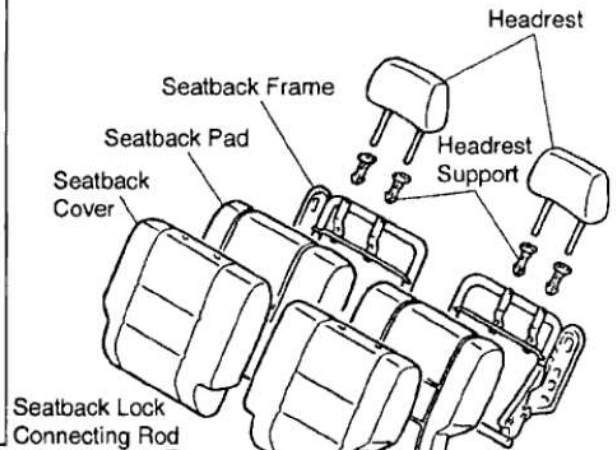
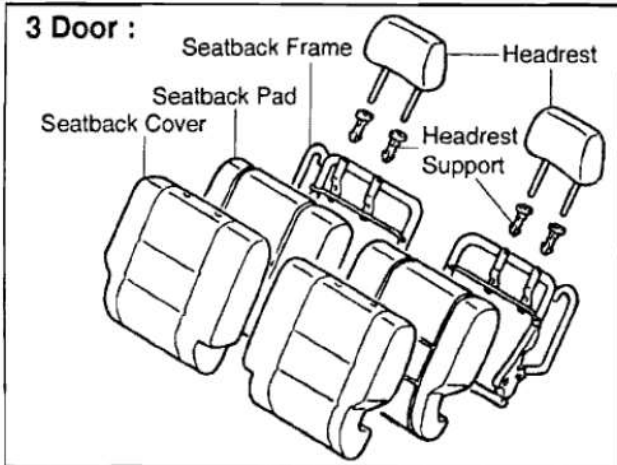


COMPONENTS (Cont'd)

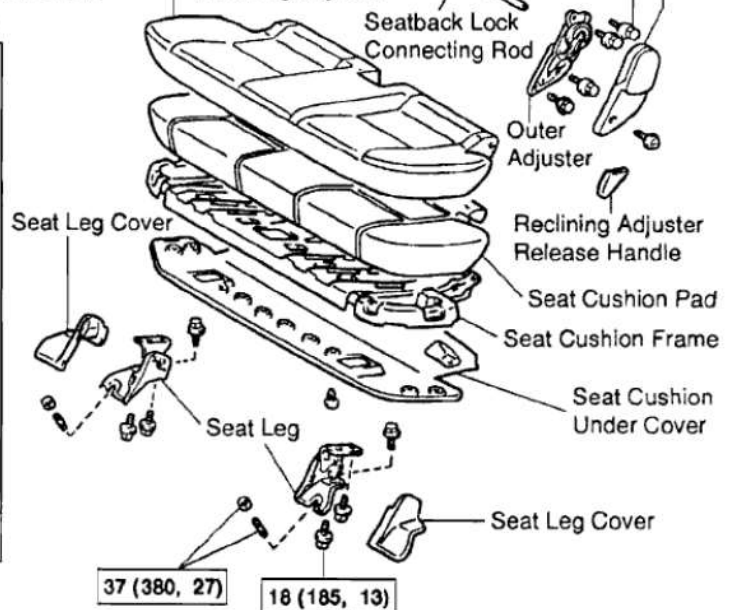
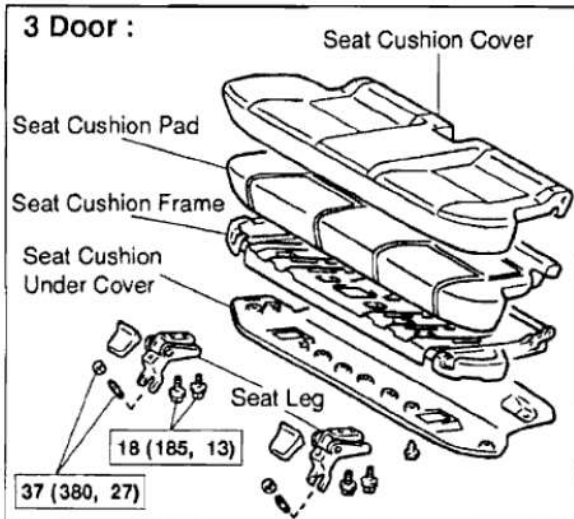
No.1 REAR SEAT

Separate Type :

3 Door :



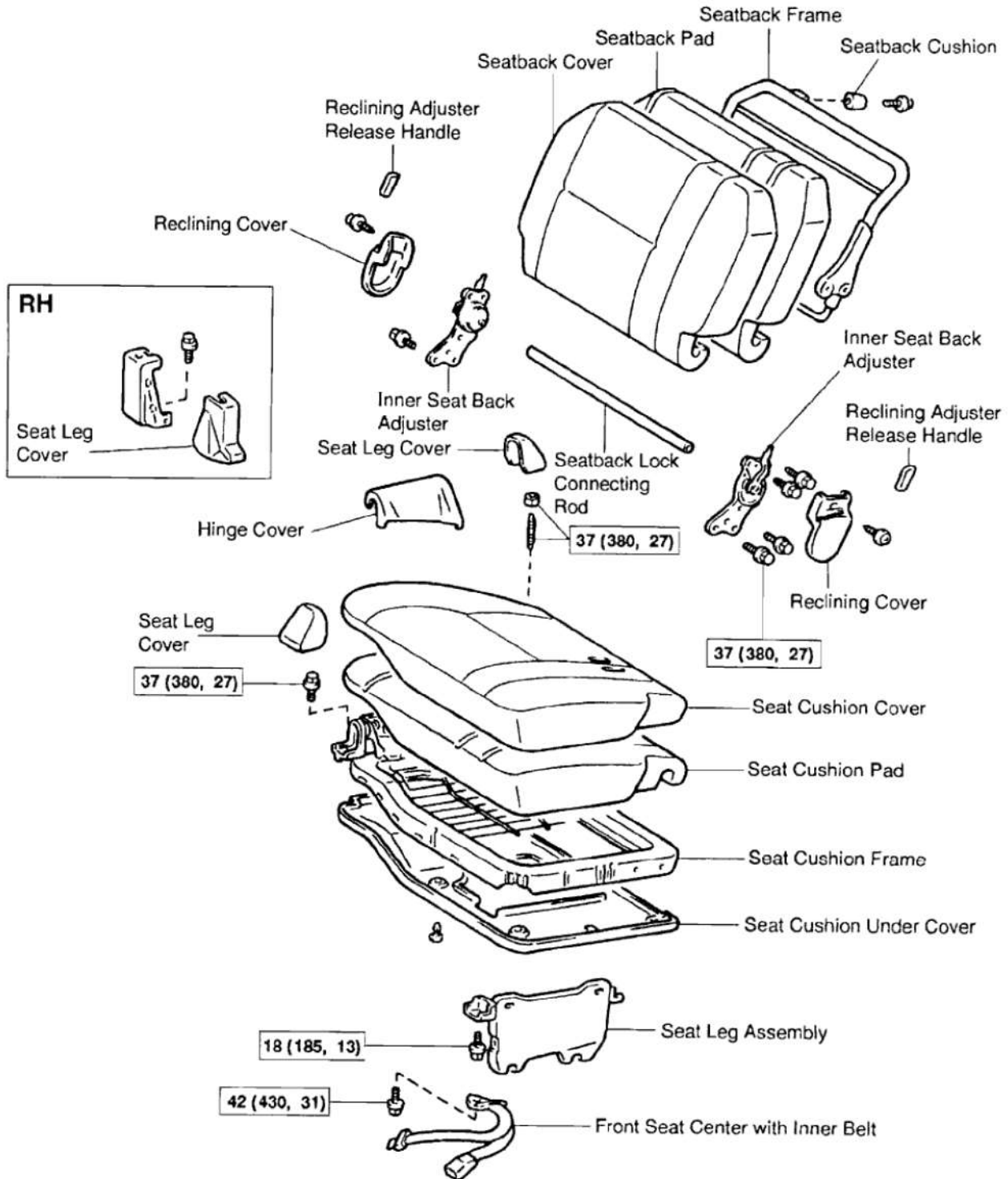
3 Door :



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

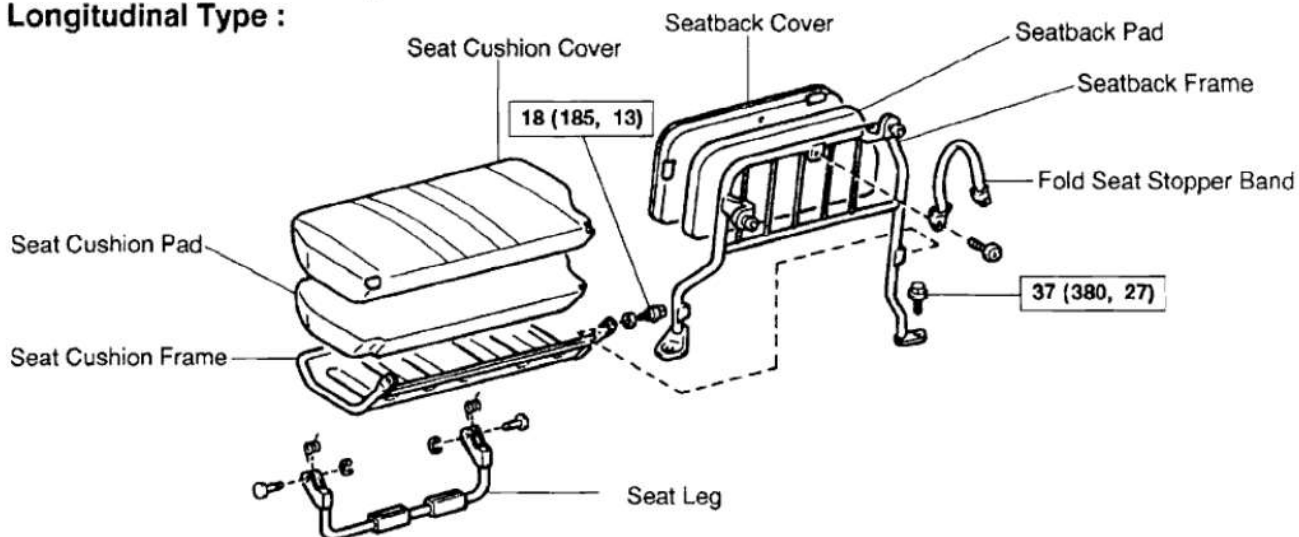
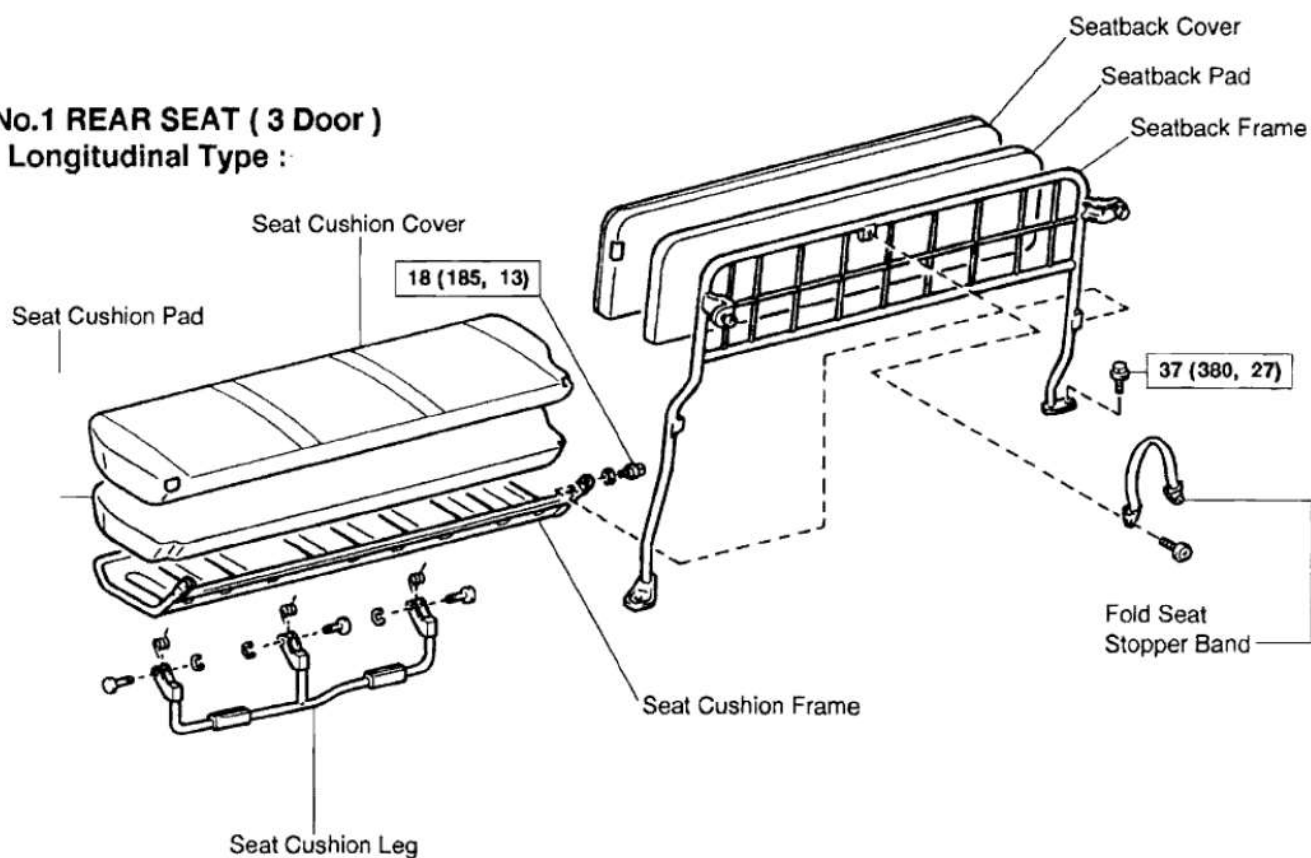
COMPONENTS (Cont'd)

No.2 REAR SEAT (5 DOOR)

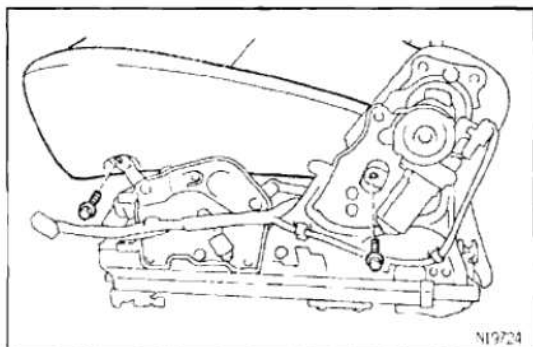


N·m (kgf·cm, ft·lbf) : Specified torque

COMPONENTS (Cont'd)

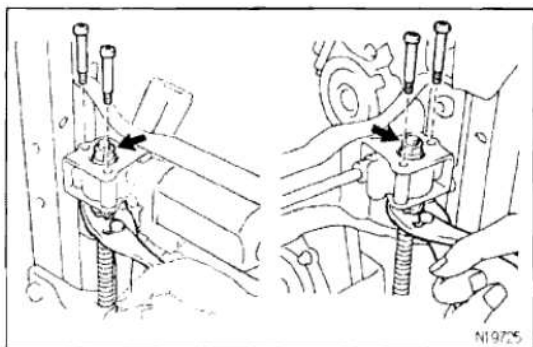
No.2 REAR SEAT (5 Door)
Longitudinal Type :

No.1 REAR SEAT (3 Door)
Longitudinal Type :


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



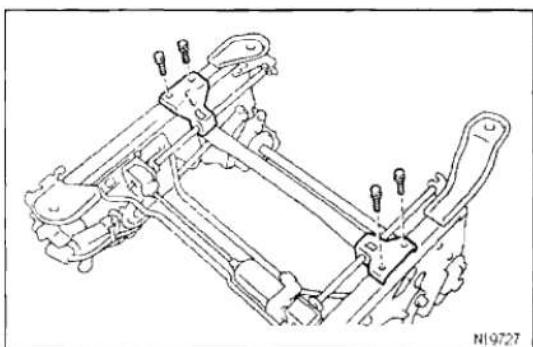
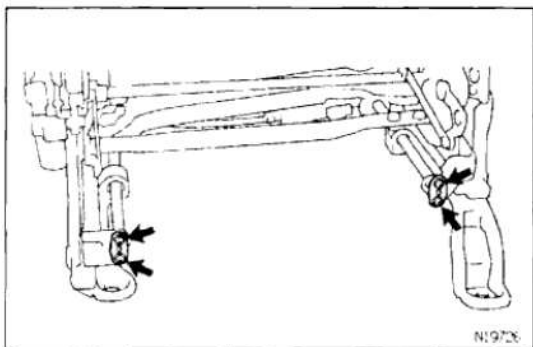
POWER SEAT ADJUSTER REMOVAL

1. REMOVE SEAT CUSHION SHIELD LH AND RH
2. REMOVE SEATBACK
Disconnect the connector, then remove the 4 bolts.
3. REMOVE SEAT CUSHION
Remove the 4 bolts.

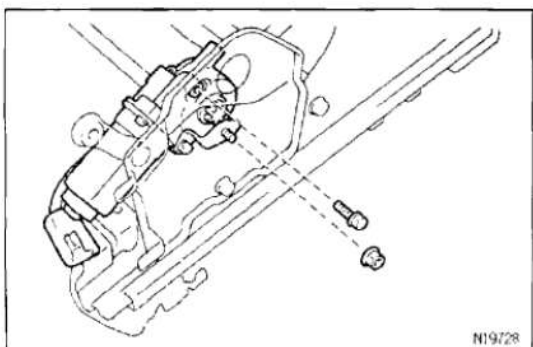


POWER SEAT ADJUSTER DISASSEMBLY

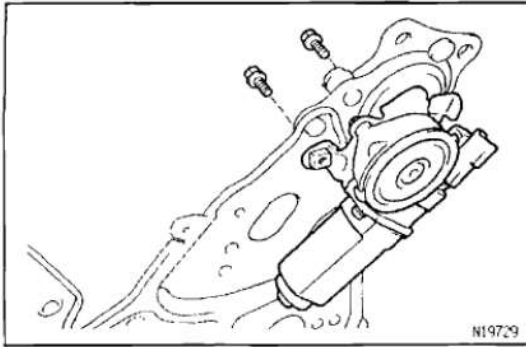
1. REMOVE WIRE HARNESS
2. REMOVE SLIDE MOTOR
 - (a) Remove the 4 housing bracket bolts.
 - (b) Hold the front seat horizontal jack screw with a plier, then remove the 2 nuts and 2 washers.
ASSEMBLY HINT: Apply adhesive to nut.
Part No.08833-00070, THREE BOND 1324 or equivalent.
 - (c) Remove the 4 screws and 2 vertical adjuster bushes.



- (d) Remove the 4 bolts.
- (e) Remove the slide motor and front seat horizontal jack screw.
ASSEMBLY HINT: Apply MP grease to the front seat horizontal jack screw.



3. REMOVE VERTICAL MOTOR
Remove the bolt, nut and vertical motor.

**4. REMOVE RECLINING MOTOR**

Remove the 2 bolts and reclining motor.

POWER SEAT ADJUSTER ASSEMBLY

803MU-01

Assembly is in the reverse order of disassembly.

POWER SEAT ADJUSTER INSTALLATION

803MW-01

Installation is in the reverse order of removal.

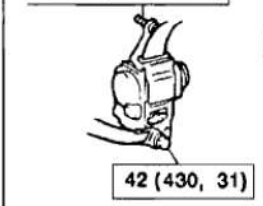
SEAT BELT COMPONENTS

802ML-01

FRONT SEAT Separate Type :

w/ Pretensloner :

5.4 (55, 48 in.-lbf)



42 (430, 31)

Front Seat
Outer BeltFront Seat Belt
Adjustable Anchor

5.4 (55, 48 in.-lbf)

Front Seat
Outer Belt

5.4 (55, 48 in.-lbf)

Front Seat
Inner Belt

42 (430, 31)

42 (430, 31)

42 (430, 31)

Bench Type :

42 (430, 31)

Front Seat
Outer Belt

5.4 (55, 48 in.-lbf)

Front Seat
Inner BeltFront Seat
Inner BeltFront Seat
Outer Belt

5.4 (55, 48 in.-lbf)

Front Seat
Center Belt

42 (430, 31)

42 (430, 31)

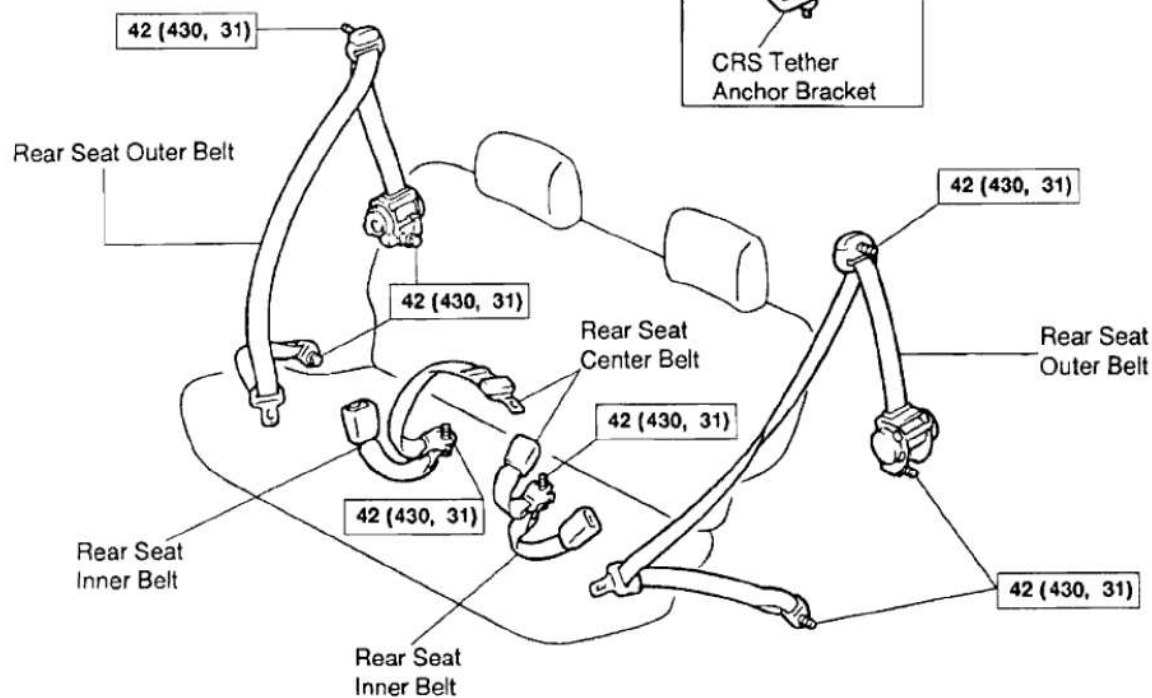
N·m (kgf·cm, ft·lbf) : Specified torque

NI 9792

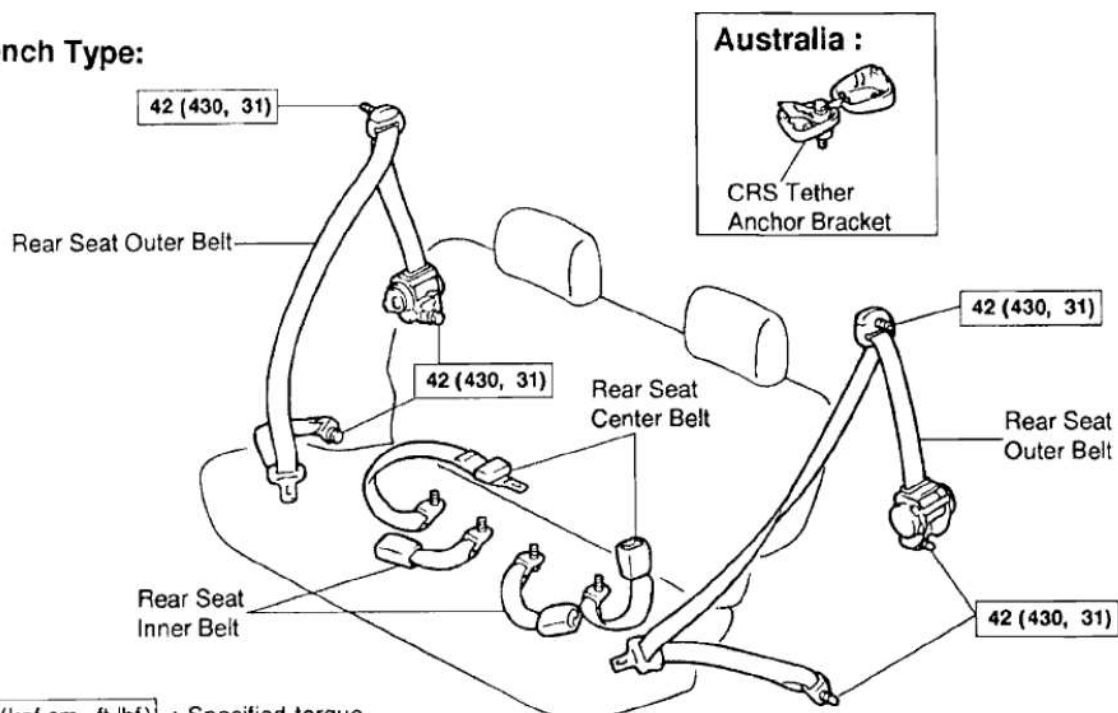
COMPONENTS (Cont'd)

No.1 REAR SEAT (5 DOOR)

Slide Type :



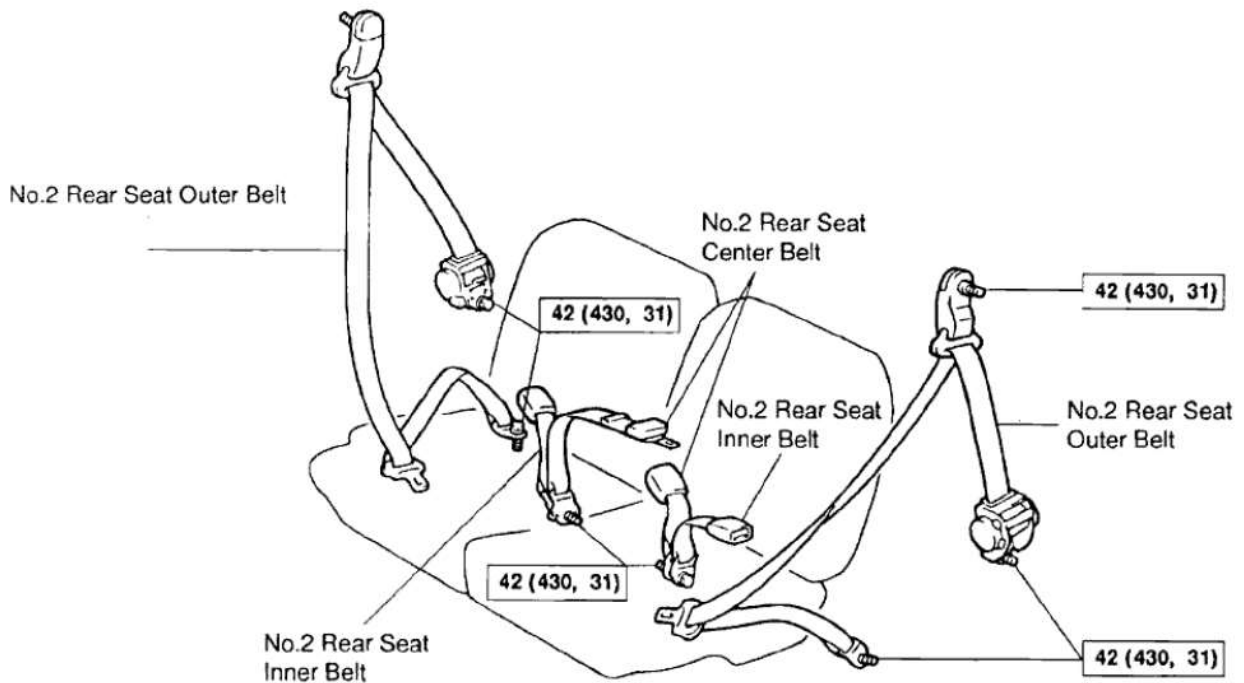
Bench Type:



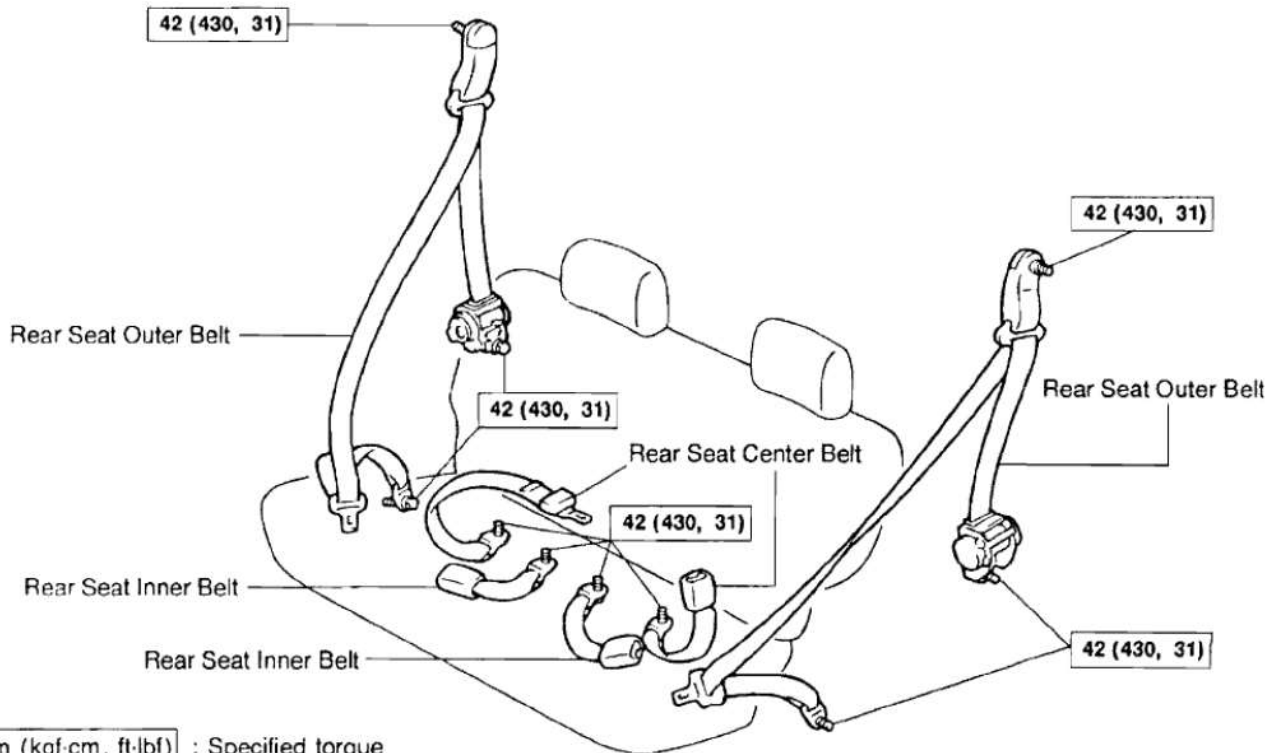
N·m (kgf·cm, ft·lbf) : Specified torque

COMPONENTS (Cont'd)

No.2 REAR SEAT (5 DOOR) Separate Type :



No.1 REAR SEAT (3 DOOR)



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

SEAT BELT INSPECTION

CAUTION: Replace the seat belt assembly (outer belt, inner belt, bolts, nuts or sill—bar) if it has been used in a severe impact. The entire assembly should be replaced even if damage is not obvious.

Emergency Locking Retractor (ELR) and Automatic Locking Retractor (ALR) type

1. RUNNING TEST (IN SAFE AREA)

All seat belts:

- Fasten the front seat belts.
- Drive the car at 10 mph (16 km/h) and make a very hard stop.

Check that the belt locks and cannot be extended at this time.

HINT: Conduct this test in a safe area. If the belt does not lock, remove the belt mechanism assembly and conduct the following static check. Also, whenever installing a new belt assembly, verify the proper operation before installation.

2. STATIC TEST

ELR:

- Make sure that the belt locks when pulled out quickly.
- Remove the locking retractor assembly.
- Tilt the retractor slowly.
- Make sure that the belt can be pulled out at a tilt of 15 degrees or less, and cannot be pulled out over 45 degrees of tilt.

If a problem is found, replace the assembly.

ALR/ ELR:

- Make sure that the belt locks when pulled out quickly.
- Remove the locking retractor assembly.
- Pull out the whole belt and measure the length of the whole belt.

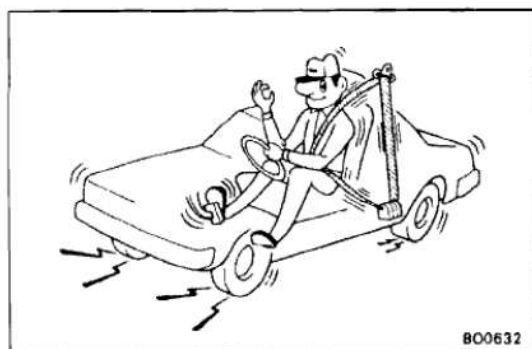
Then retract the belt slightly and pull it out again.

- Make sure that the belt cannot be extended further. If a problem is found, replace the assembly.

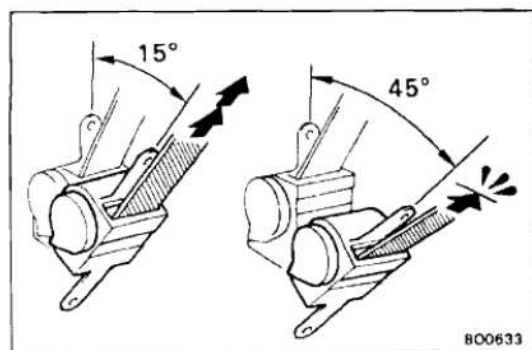
- Retract the whole belt, then pull out the belt until 200 mm (7.87 in.) of belt remains retracted.

- Tilt the retractor slowly.
- Make sure that the belt can be pulled out at a tilt of 15 degrees or less, and cannot be pulled out at over 45 degrees of tilt.

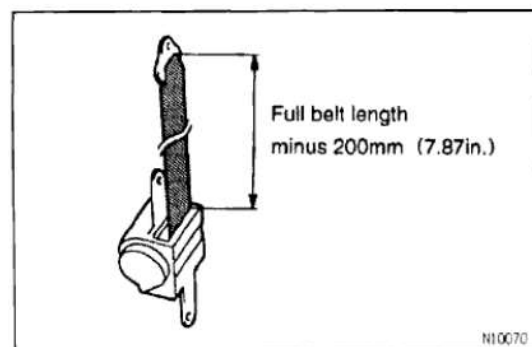
If a problem is found, replace the assembly.



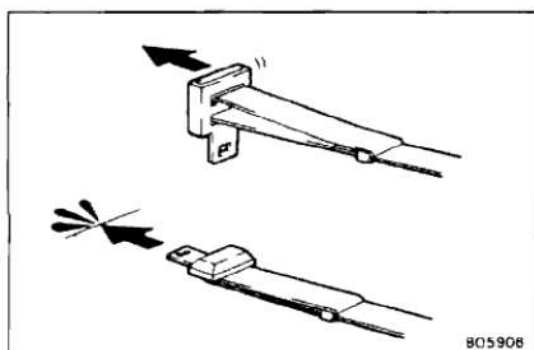
800632



800633



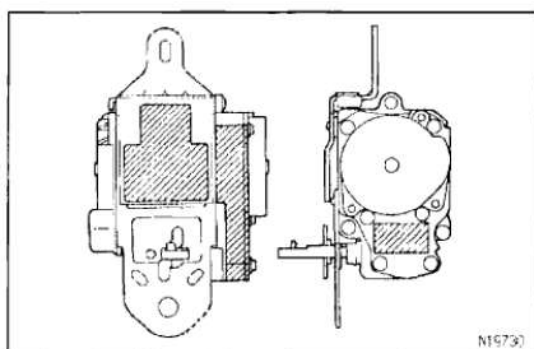
N10070



Manual Type

TESTING

- Adjust the belt to the proper length.
- Apply a firm load to the belt.
- Make sure that the belt does not extend.



SEAT BELT PRETENSIONER INSPECTION

8037F-02

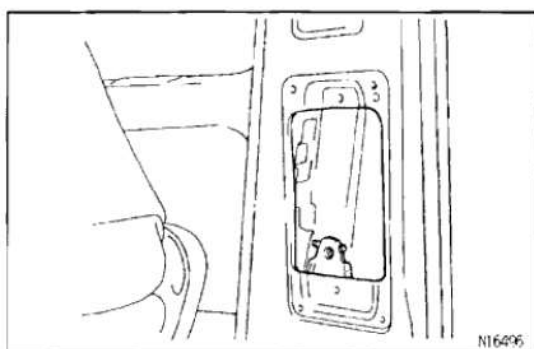
1. INSPECT SEAT BELT PRETENSIONER ACTIVATION

If the caution label of the seat belt pretensioner has been torn by the gas exhaust hole underneath it as shown in the illustration, replace the front seat outer belt.

2. INSPECT SEAT BELT PRETENSIONER MOUNT

Remove the seat belt pretensioner and check for deformation of the center pillar. If you find any deformation, repair the center pillar.

CAUTION: Lock the sensor before removing the front seat outer belt.



FRONT SEAT OUTER BELT REMOVAL AND INSTALLATION

80370-02

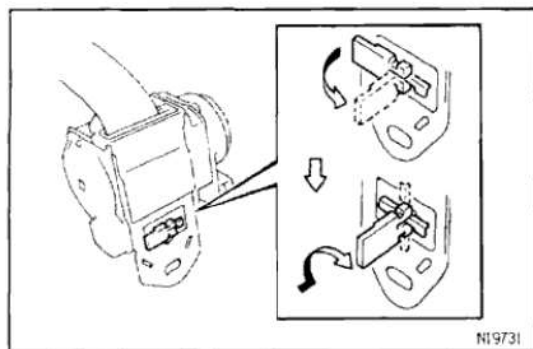
CAUTION: When removing the seat belt pretensioner, always place it on a flat and stable surface.

NOTICE:

- If the seat belt pretensioner has been dropped or damaged, replace it with a new one.
- Never install a seat belt pretensioner which has been used in another vehicle. When replacing a seat belt pretensioner, always install a new one.

1. REMOVE THESE PARTS:

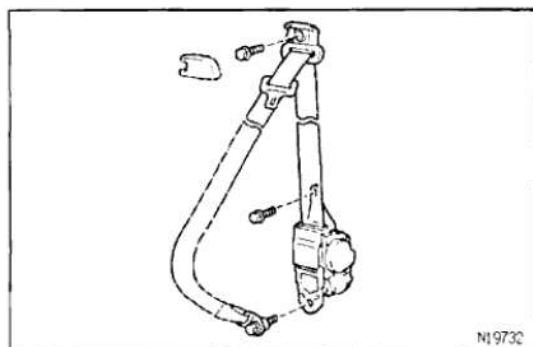
- Front door scuff plate
- 5 door:
Rear door scuff plate
- 5 door:
Lower center pillar garnish and hole cover
- 3 door:
Quarter trim and hole cover



2. REMOVE FRONT SEAT OUTER BELT

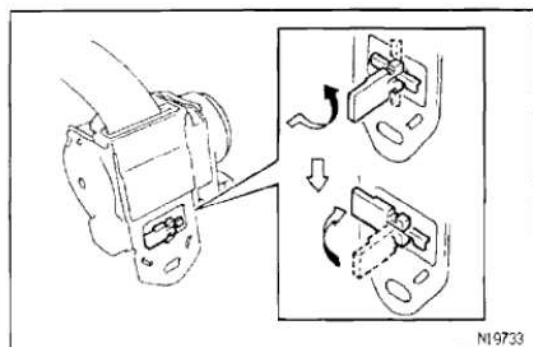
CAUTION: Never disassemble the front seat outer belt.

- (a) Lock the sensor by operating in the safety lock release lever as shown in the illustration.
- (b) Remove the 3 bolts and front seat outer belt.



3. INSTALL FRONT SEAT OUTER BELT

- (a) Install the outer belt shoulder anchor bolt.
Torque: 42 N·m (430 kgf·cm, 31 ft·lbf)
- (b) Install the outer belt retractor and floor anchor.
Torque:
Upper Bolt: 5.4 N·m (55 kgf·cm, 48 in·lbf)
Lower Bolt: 42 N·m (430 kgf·cm, 31 ft·lbf)



- (c) Unlock the sensor by operating in the safety lock release lever as shown in the illustration.

4. INSTALL THESE PARTS:

- (a) 3 door:
Quarter trim and hole cover
- (b) 5 door:
Lower center pillar garnish and hole cover
- (c) 5 door:
Rear door scuff plate
- (d) Front door scuff plate

SEAT BELT PRETENSIONER DISPOSAL

802MK-01

When scrapping vehicles equipped with a pretensioner or disposing of a front seat outer belt (with seat belt pretensioner), always first activate the seat belt pretensioner in accordance with the procedure described below. If any abnormality occurs with the seat belt pretensioner operation, contact the SERVICE DEPT. of the DISTRIBUTOR.

Never dispose of a front seat outer belt which has an unoperated pretensioner.

PRECAUTIONS FOR SEAT BELT PRETENSIONER DEPLOYMENT

- The seat belt pretensioner produces a sizeable exploding sound when it deploys, so perform the operation outdoors where it will not create a nuisance to nearby residents.
- Deploy the seat belt pretensioner in a safe place outdoors, on a flat concrete area.

- After unlocking the sensor, take care not to jolt or drop the seat belt pretensioner.
- Use gloves and safety glasses when handling a deployed seat belt pretensioner.
- Always stand at least 5 m (16 ft) away from the seat belt pretensioner when deploying it.
- The deployed seat belt pretensioner is very hot, so wait 30 minutes for it cool down. Do not splash water on it at all.
- Put the seat belt pretensioner in a vinyl bag, seal the bag and dispose of it.
- Seat belt pretensioners should always be deployed before disposal.

1. REMOVE FRONT SEAT OUTER BELT

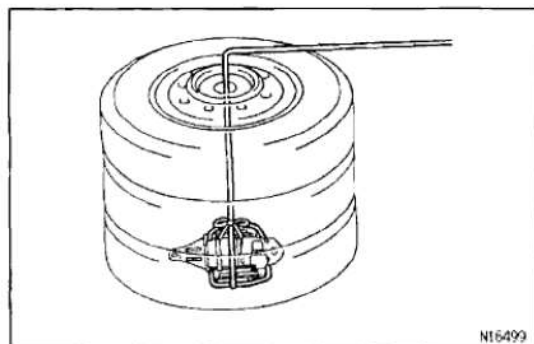
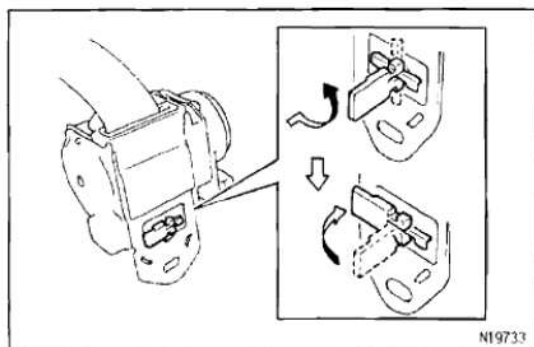
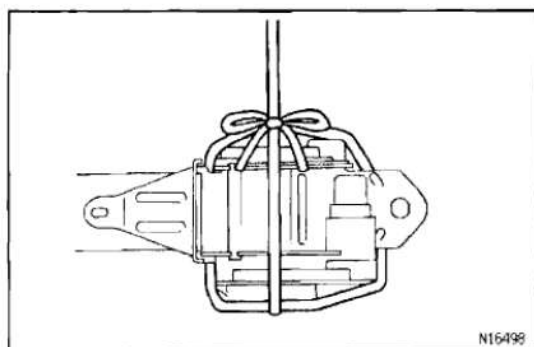
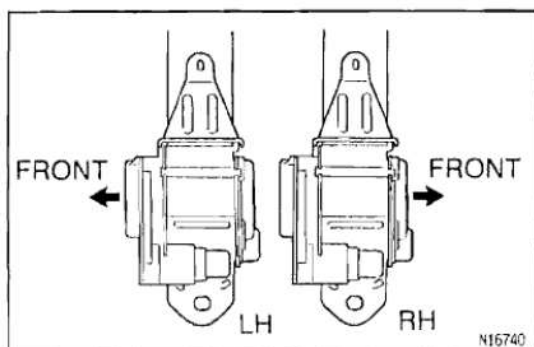
(See page BO-73)

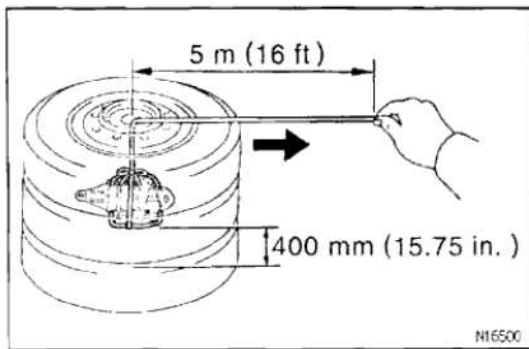
2. PREPARATION FOR DEPLOYING SEAT BELT PRE-TENSIONER

- Cut the belt off near the seat belt retractor.
- Confirm which side of the seat belt pretensioner is the vehicle front side.
- As shown in the illustration, tie the seat belt pretensioner so that the vehicle front side of the pretensioner is facing downward and that the pretensioner is horizontal.
- Unlock the sensor by operating in the safety lock release lever as shown in the illustration.

- Pile 2 tires and 1 tire with wheel around the seat belt pretensioner. Pass the cord through the wheel of the top tire.

CAUTION: Do not apply any shock to the seat belt pretensioner.



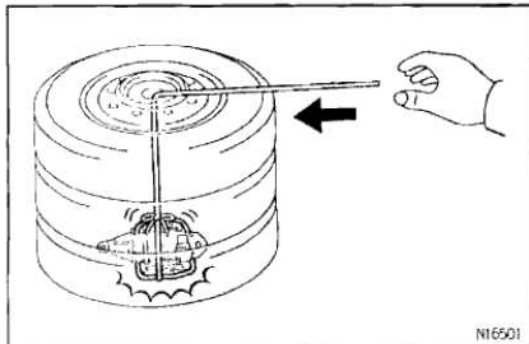


3. ACTIVATE SEAT BELT PRETENSIONER

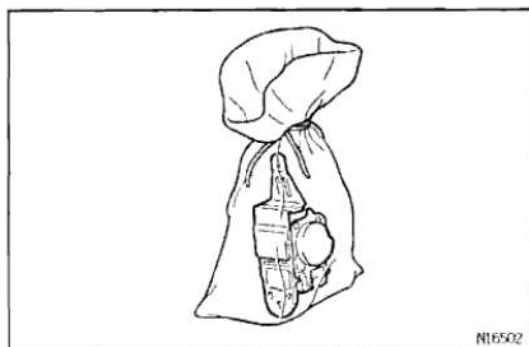
- (a) Stand at least 5 m (16 ft) away from the seat belt pretensioner and pull the pretensioner 400 mm (15.75 in.) off the ground.

CAUTION:

- Before pulling the seat belt pretensioner up, check that the area around the tires is safe.
- Before deploying the seat belt pretensioner, always warn anyone nearby in a loud voice.



- (b) Release the cord and drop the seat belt pretensioner. **CAUTION:** The deployed seat belt pretensioner is very hot, so wait 30 minutes for it to cool down. Do not splash water on it at all. If the sensor lock is not fully released or if the seat belt pretensioner is not suspended horizontally, the seat belt pretensioner may not deploy. If this occurs, avoid any shocks to the pretensioner, lock the sensor and do the deployment process again from the start.



4. DISPOSAL OF SEAT BELT PRETENSIONER

- (a) Put the seat belt pretensioner in a vinyl bag, seal the bag and dispose of it.

CAUTION:

- Use gloves and safety glasses when handling a deployed seat belt pretensioner.
- Always wash your hands after completing disposal of the seat belt pretensioner.

ROOF HEADLINING COMPONENTS

B02MG-01

(See page BO-47)

ROOF HEADLINING REMOVAL

B02MH-01

(See page BO-51)

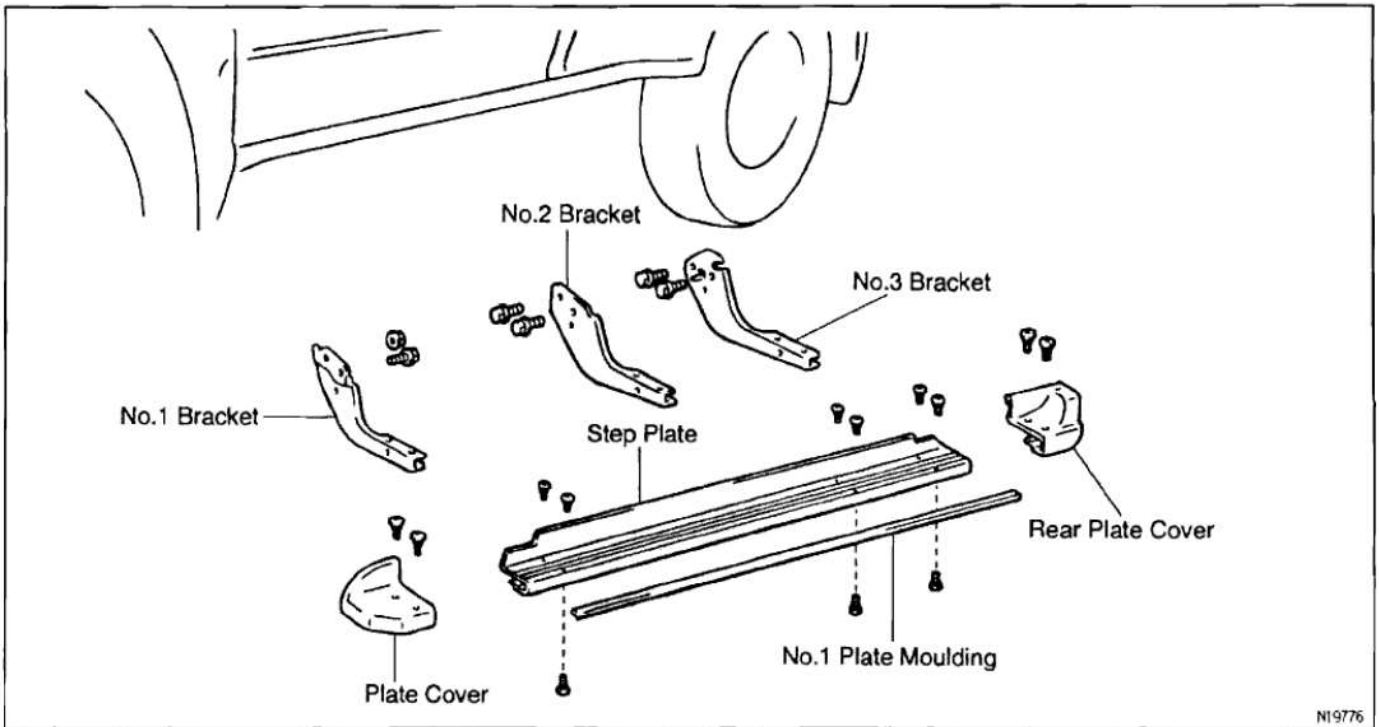
ROOF HEADLINING INSTALLATION

B02MJ-01

Installation is in the reverse order of removal.

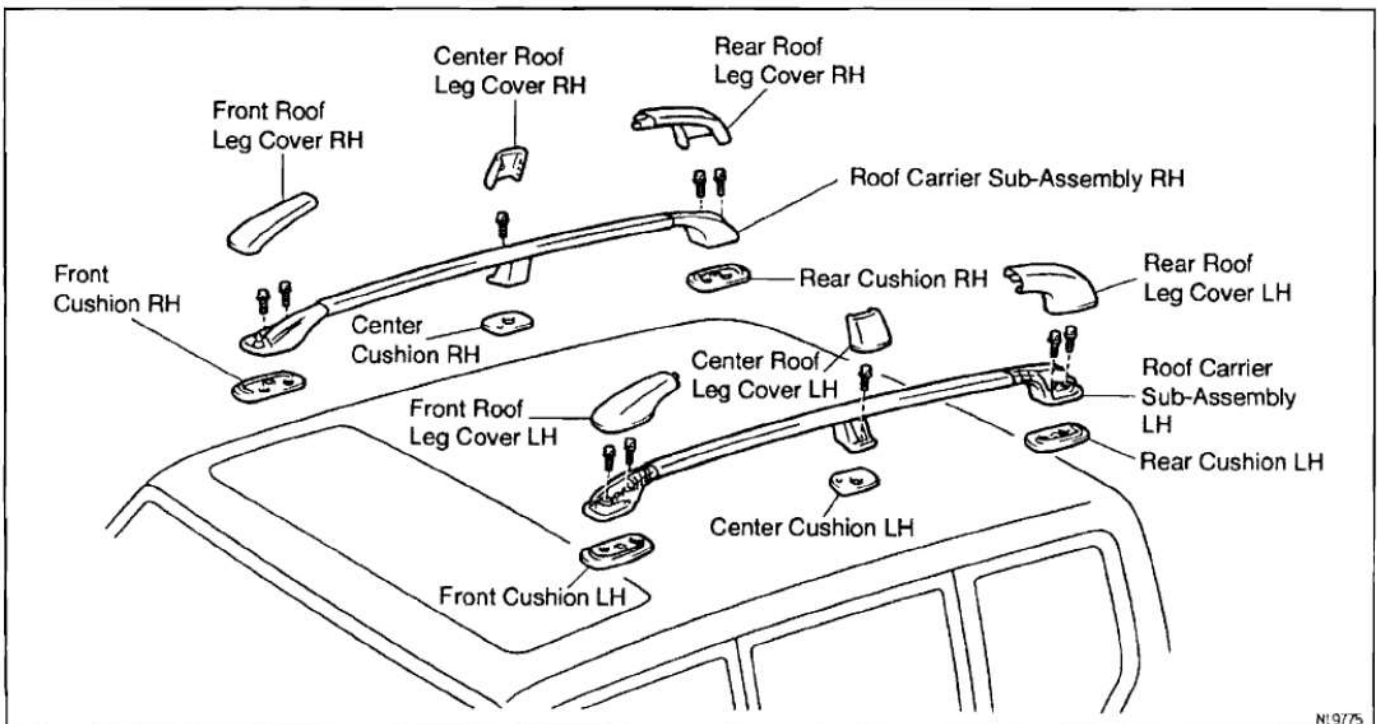
SIDE STEP COMPONENTS

BO3MF-01



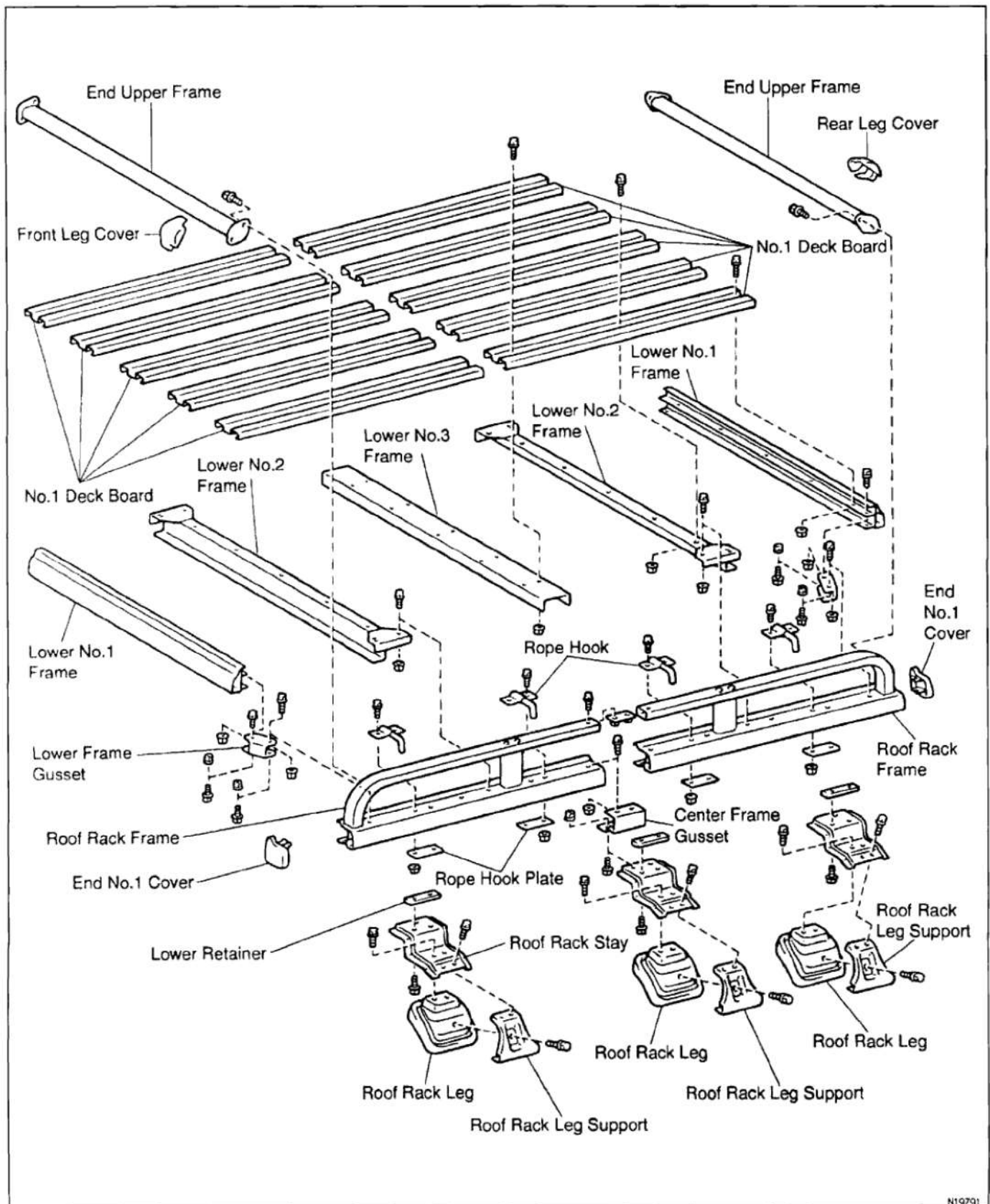
ROOF CARRIER COMPONENTS

BO3ME-01



ROOF RACK COMPONENTS

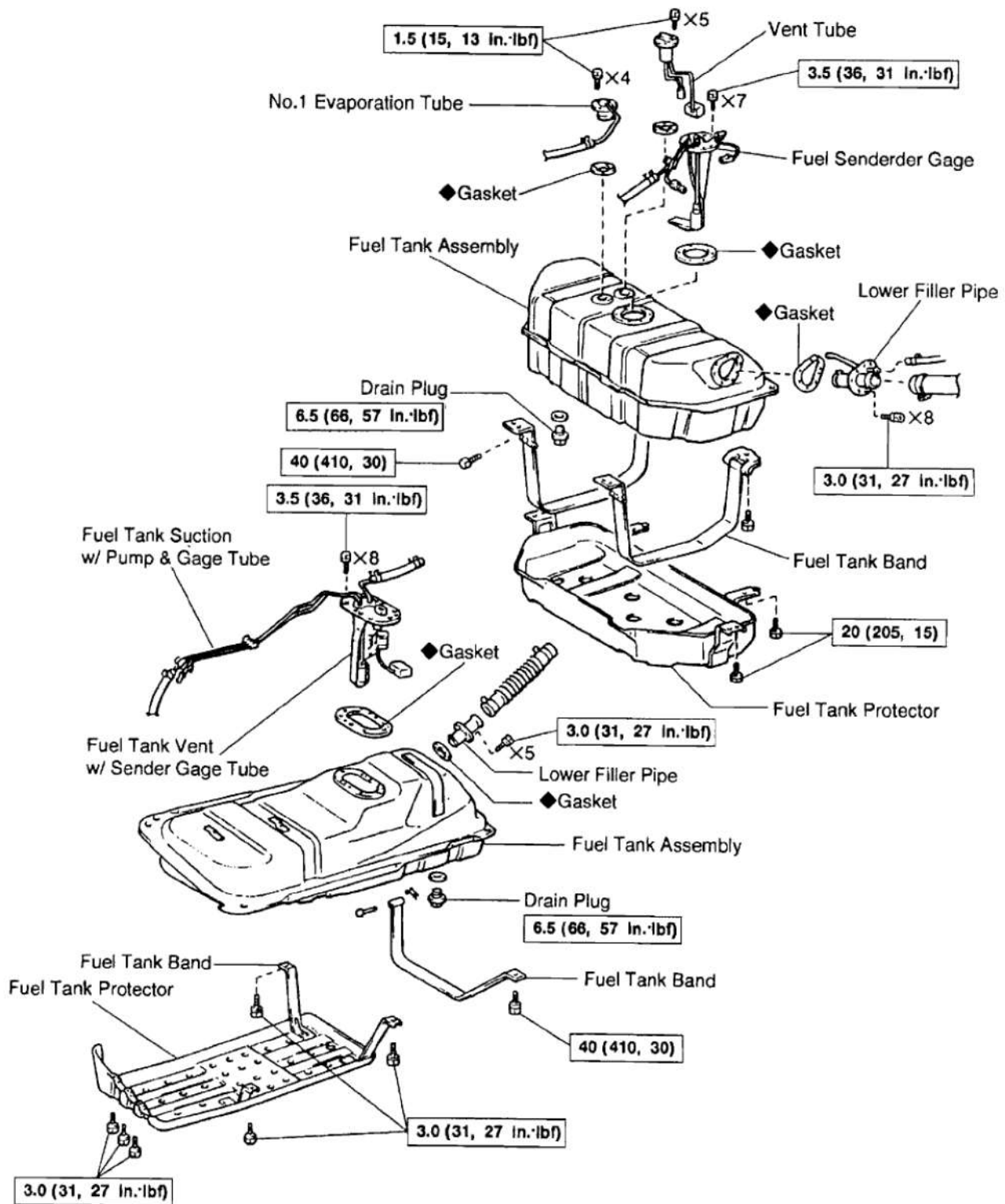
802MD-01



N19791

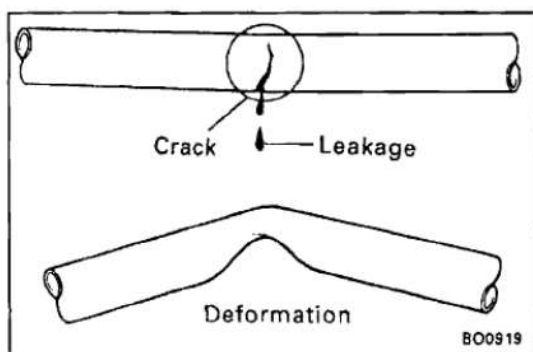
FUEL TANK AND LINE COMPONENTS

BOGAX-04



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

◆ Non-reusable part

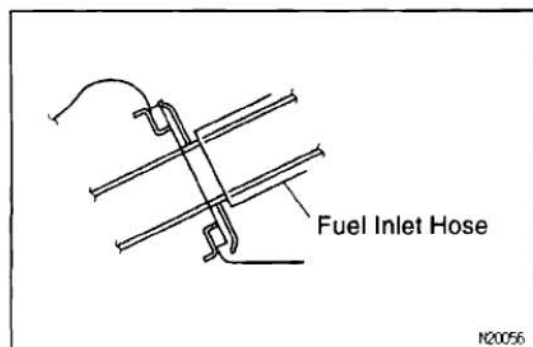
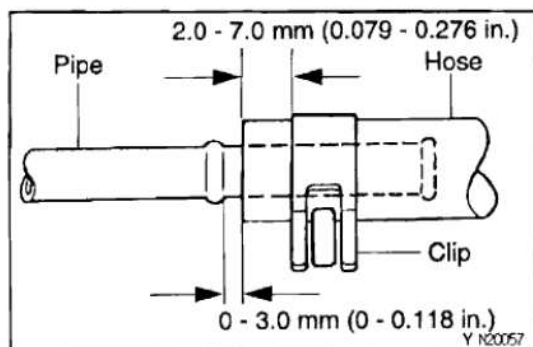
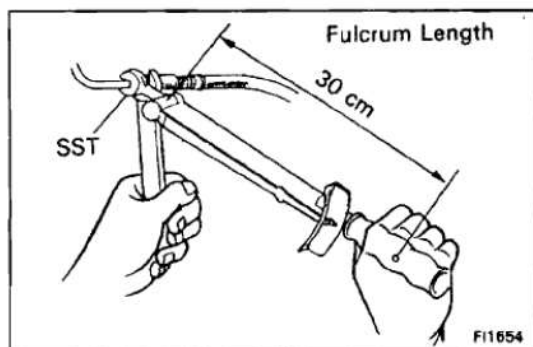


PRECAUTIONS

1. Always use new gaskets when replacing the fuel tank or components parts.
2. Apply the proper torque to all parts tightened.

INSPECT FUEL LINES AND CONNECTIONS

- (a) Check the fuel lines for cracks or leakage, and all connections for deformation.
 - (b) Check the fuel tank vapor vent system hoses and connections for looseness, sharp bends or damage.
 - (c) Check the fuel tank for deformation, cracks, fuel leakage or tank band looseness.
 - (d) Check the inlet pipe for damage or fuel leakage.
 - (e) Hose and tube connections are as shown in the illustration.
 - (f) Make sure that the hose clamps do not interfere with the tank, tubes, hoses and other parts.
- If a problem is found, repair or replace the parts as necessary.



SERVICE SPECIFICATIONS

TORQUE SPECIFICATIONS

80090-04

Part tightened	N·m	kgf·cm	ft·lbf
FRONT BUMPER	—	—	—
Upper retainer x Body	4.9	50	43 in·lbf
Bumper cover x Over fender	4.9	50	43 in·lbf
Bumper cover x Fender liner	4.9	50	43 in·lbf
Bumper cover x Body	7.5	76	66 in·lbf
Licence plate bracket x Bumper cover	4.9	50	43 in·lbf
Lower support x Body	18	184	13
Winch x Body	99	1010	73
REAR BUMPER	—	—	—
Step reinforcement x Body	18	184	13
Bumper reinforcement x Body	18	184	13
Bumper cover x Body	18	184	13
Rear combination lamp support x Bumper cover	7.5	76	66 in·lbf
HOOD	—	—	—
Hood x Hood hinge	13	130	9.4
FRONT DOOR	—	—	—
Door hinge x Body	23	235	17
Door hinge x Door panel	26	265	19
Door lock striker x Body	11	115	8.3
Door glass x Window regulator	4.9	50	43 in·lbf
Lower frame x Door panel	4.9	50	43 in·lbf
Window regulator x Door panel	4.9	50	43 in·lbf
Door lock x Door lock	4.9	50	43 in·lbf
Outside handle x Door panel	4.9	50	43 in·lbf
REAR DOOR	—	—	—
Door hinge x Body	23	235	17
Door hinge x Door panel	26	265	19
Door lock striker x Body	11	115	8.3
Window regulator x Door panel	4.9	50	43 in·lbf
Door lock x Door lock	4.9	50	43 in·lbf
Outside handle x Door panel	4.9	50	43 in·lbf
BACK DOOR	—	—	—
Door hinge x Body	42	430	31
Door hinge x Door panel	42	430	31
Door lock strider x Body	11	115	8
Side male stopper x Body	8.0	82	71 in·lbf
Door lock x Door panel	4.9	50	43 in·lbf
Licence plate lamp x Door panel	4.9	50	43 in·lbf
Spare Wheel carrier bracket x Door panel	48	490	35
Back door stay x Door panel	18	184	13
Back door stay x Body	18	184	13

TORQUE SPECIFICATIONS (Cont'd)

Part tightened	N·m	kgf·cm	ft·lbf	
WIPER AND WASHER				
Front wiper arm x Wiper link	20	205	15	
Front wiper link x Body	5.4	55	48 in·lbf	
Front wiper motor x Body	5.4	55	48 in·lbf	
Rear wiper arm x Wiper motor	5.4	55	48 in·lbf	
Rear wiper motor x Door panel	5.4	55	48 in·lbf	
INSTRUMENT PANEL				
Front passenger airbag assembly x Reinforcement	18	184	13	
SEAT				
Front Seat				
Seat adjuster x Body	37	380	27	
Seat adjuster x Seatback frame	45	460	33	
Seat adjuster x Seat cushion frame	18	184	13	
No.1 Rear Seat				
Seat track x Body	37	380	27	
Center armrest x Seatback frame	18	184	13	
Outer adjuster x Seatback frame	50	510	37	
Outer adjuster x Seat cushion frame	50	510	37	
Seat track x Seat cushion frame	18	184	37	
Seat leg x Body	37	380	27	
Seat leg x Seat cushion frame	18	184	13	
Seatback frame x Body	37	380	27	
Seatback frame x Seat cushion frame	18	184	13	
No.2 Rear Seat				
Seat cushion x Body	37	380	27	
Inner seat back adjuster x Seatback frame	37	380	27	
Inner seat back adjuster x Seat cushion frame	37	380	27	
Seat leg assembly x Seat cushion frame	18	184	13	
Seatback frame x Body	37	380	27	
Seatback frame x Seat cushion frame	18	184	13	
SEAT BELT				
Adjustable anchor x Body	42	430	31	
Retractor x Body	Upper Bolt:	5.4	55	48 in·lbf
Retractor x Body	Lower Bolt:	42	430	31
Shoulder anchor x Body	42	430	31	
Inner belt x Seat	42	430	31	
Center belt x Body	42	430	31	
FUEL TANK				
No.1 evaporation tube x Fuel tank	1.5	15	13 in·lbf	
Vent tube x Fuel tank	1.5	15	13 in·lbf	
Fuel sender gage x Fuel tank	3.5	36	31 in·lbf	
Lower filler pipe x Fuel tank	3.0	31	27 in·lbf	
Drain plug x Fuel tank	6.5	66	57 in·lbf	
Fuel tank band x Body	40	410	30	
Fuel suction w/pump and gage tube x Fuel tank	3.5	36	31 in·lbf	
Fuel tank protector x Body	Main tank:	20	205	15
Fuel tank protector x Body	Sub tank:	30	305	22