

CLIP REPLACEMENT

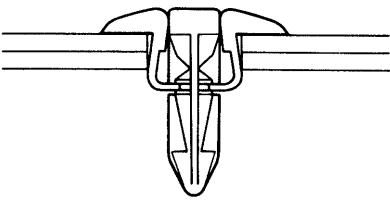
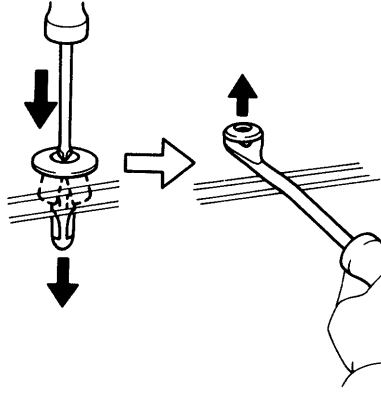
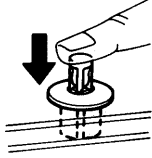
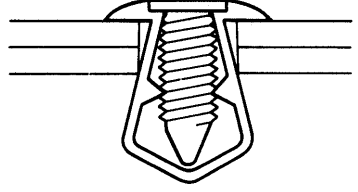
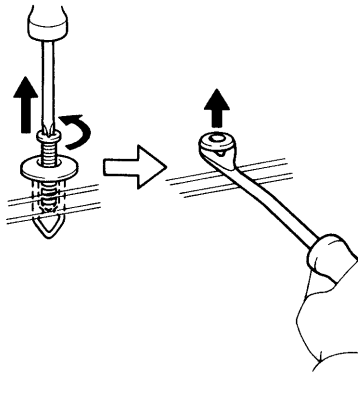
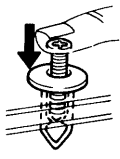
BO0LJ-01

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.

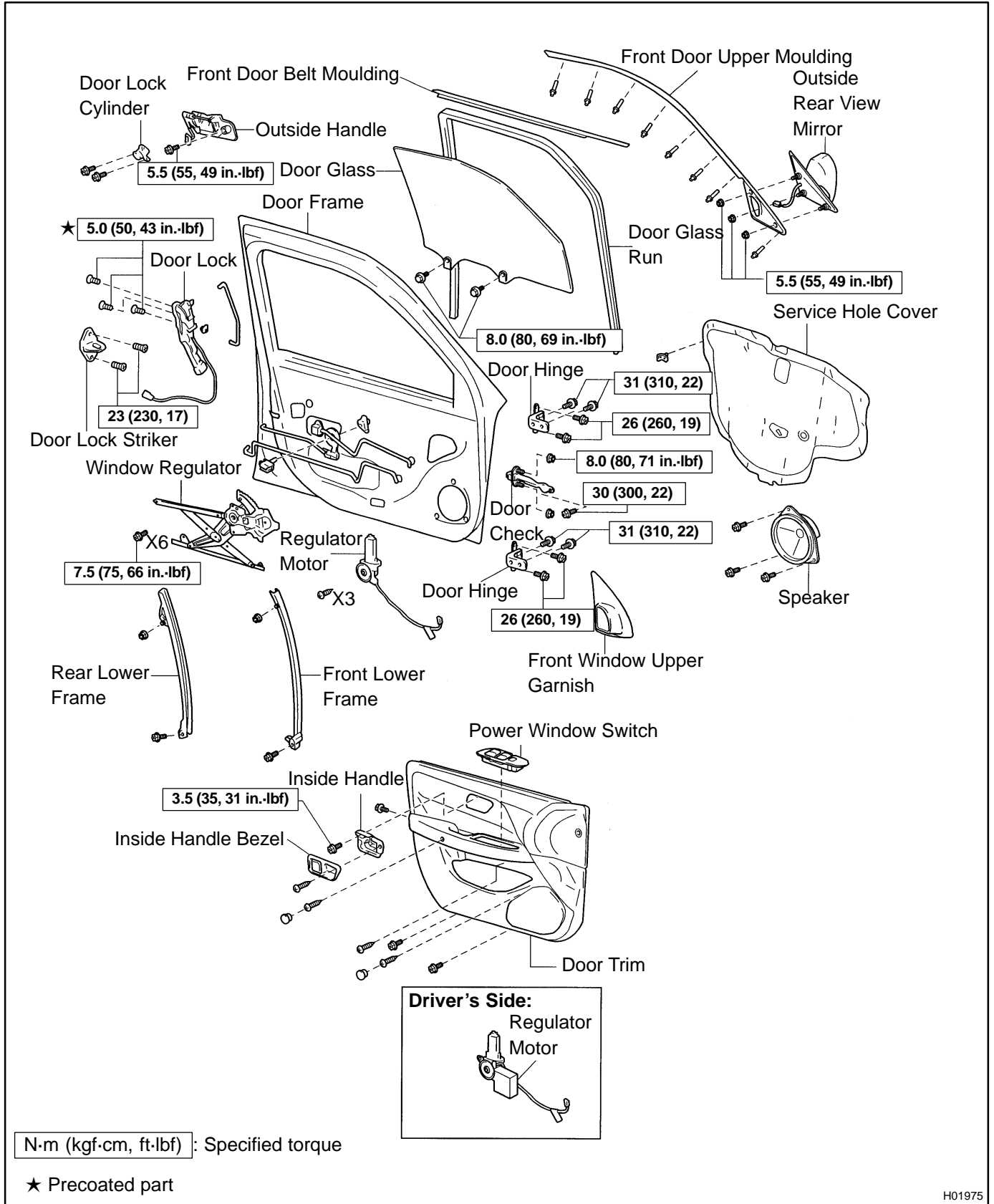
Shape (Example)	Removal/Installation

Shape (Example)	Removal/Installation	
	<p style="text-align: center;">Removal</p> 	<p style="text-align: center;">Installation</p> 
	<p style="text-align: center;">Removal</p> 	<p style="text-align: center;">Installation</p> 

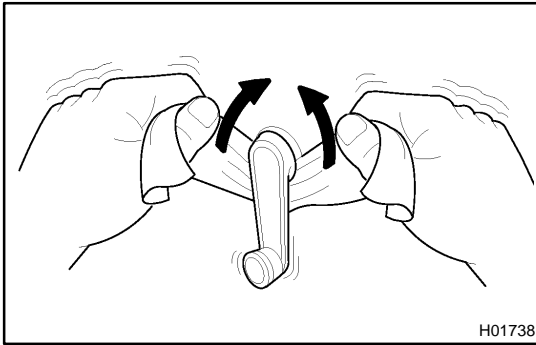
V00012

FRONT DOOR COMPONENTS

BO0L2-01



H01975



DISASSEMBLY

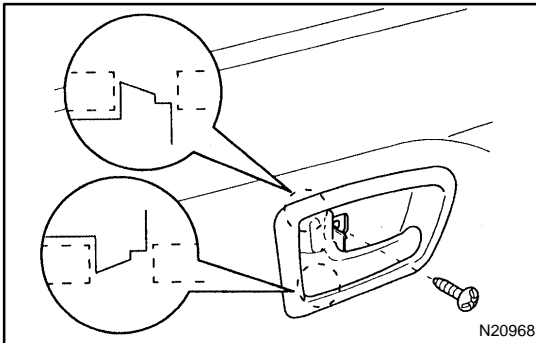
1. w/o Power Window:

REMOVE REGULATOR HANDLE

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

HINT:

At the time of assembly, please refer to the following item. With the door window fully closed, install the plate and the regulator handle with the snap ring.



2. REMOVE INSIDE HANDLE BEZEL

- (a) Using a screwdriver, pry open the screw cover and remove the screw.

HINT:

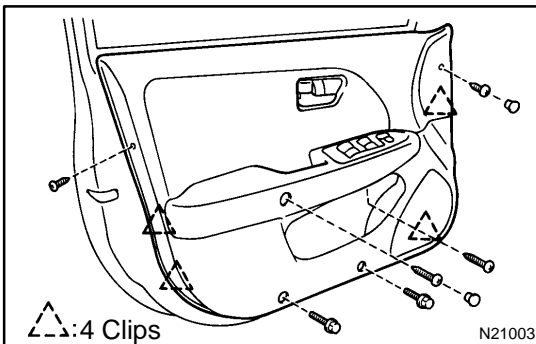
Tape the screwdriver tip before use.

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

HINT:

Tape the screwdriver tip before use.

3. REMOVE FRONT WINDOW UPPER GARNISH



4. REMOVE DOOR TRIM

- (a) Using a screwdriver, remove the screw caps.

HINT:

Tape the screwdriver tip before use.

- (b) Remove the 2 clips, 2 screws and 2 bolts.

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

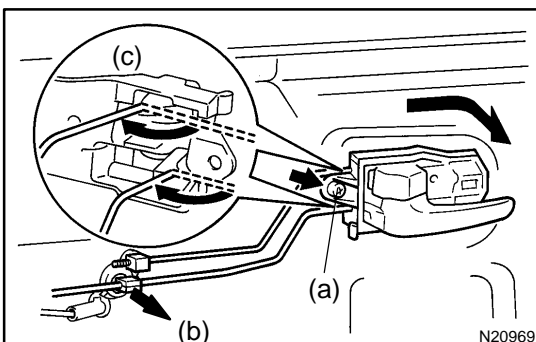
- (d) Pull the trim upward to remove it, then remove the power window switch and disconnect the harness connector.

5. REMOVE THESE PARTS:

- (a) Outside rear view mirror

Torque: 5.5 N·m (55 kgf·cm, 49 in.-lbf)

- (b) Speaker



6. REMOVE DOOR INSIDE HANDLE

- (a) Remove the screw and pull the handle forward.

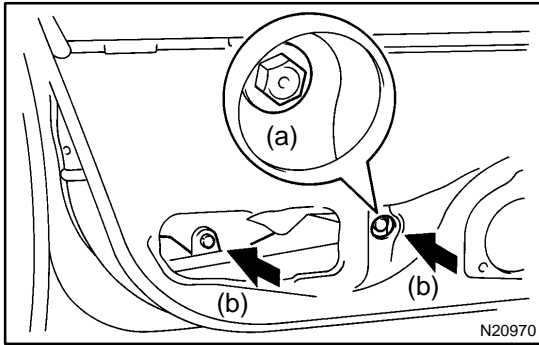
Torque: 3.5 N·m (35 kgf·cm, 31 in.-lbf)

- (b) Remove the link from the clamp.

- (c) Remove the inside handle from the ends of the 2 links.

7. REMOVE SERVICE HOLE COVER

Remove the grommet, then remove the service hole cover.

**8. REMOVE DOOR GLASS**

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

HINT:

Pull the glass upward.

Torque: 8.0 N·m (80 kgf·cm, 71 in.-lbf)**9. REMOVE GLASS RUN**

HINT:

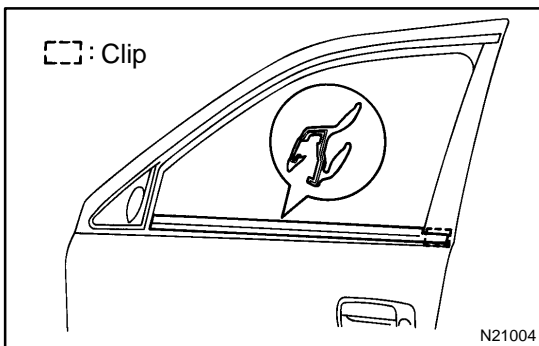
Pull the glass run upward.

10. REMOVE FRONT AND REAR SIDE FRAMES

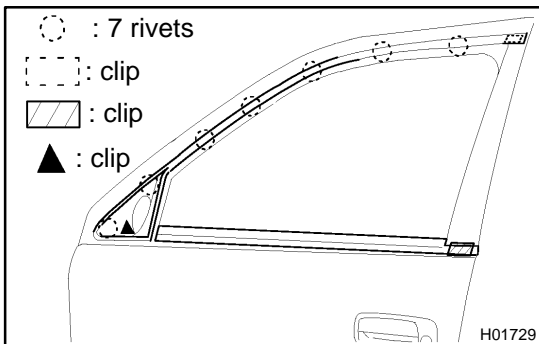
Remove the 2 bolts, 2 nuts and the side frames.

HINT:

Remove the side frames through the service hole.

**11. REMOVE FRONT DOOR BELT MOULDING**

Pry the rearward end of the front door belt moulding from the door and remove the moulding.

**12. REMOVE FRONT DOOR UPPER MOULDING**

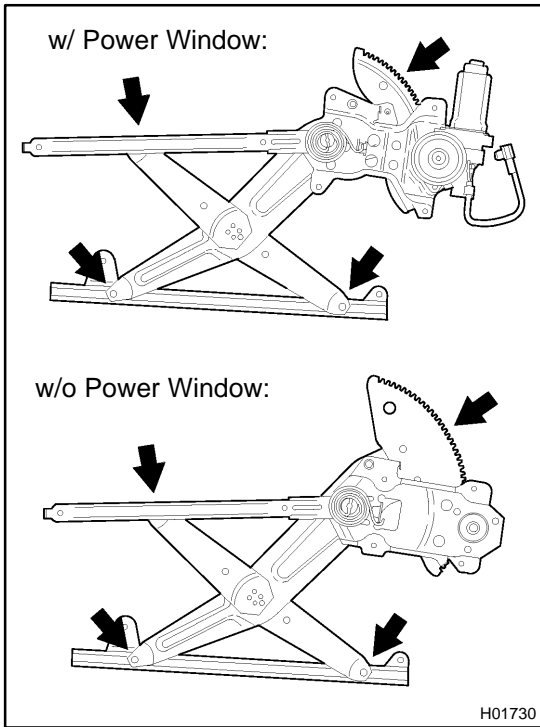
- (a) Using a drill, cut the flange portion of the 7 rivets.

HINT:

At the time of assembly, please refer to the following item.

Use 7 new rivets.

- (b) Pry out the 2 clips and remove the moulding.



13. REMOVE WINDOW REGULATOR ASSEMBLY

Remove the bolts and window regulator.

Torque: 5.5 N·m (55 kgf·cm, 49 in.-lbf)

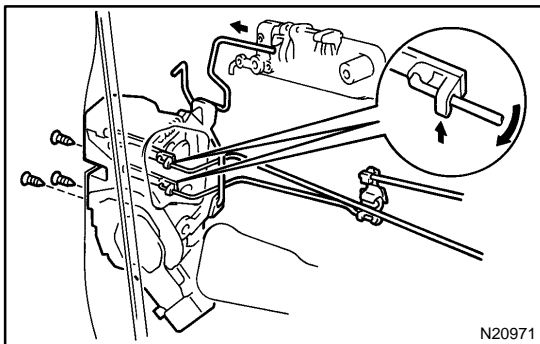
HINT:

At the time of reassembly, please refer to the following item.
Apply MP grease to the window regulator rollers.

14. w/ Power Window:

REMOVE MOTOR FROM WINDOW REGULATOR

Remove the 3 screws and motor.



15. REMOVE DOOR LOCK

- (a) Remove the 2 clips.
- (b) Disconnect the 2 links from the door lock and remove the links.
- (c) Disconnect the 2 links from the outside handle and the lock cylinder.
- (d) Remove the 3 screws and door lock.

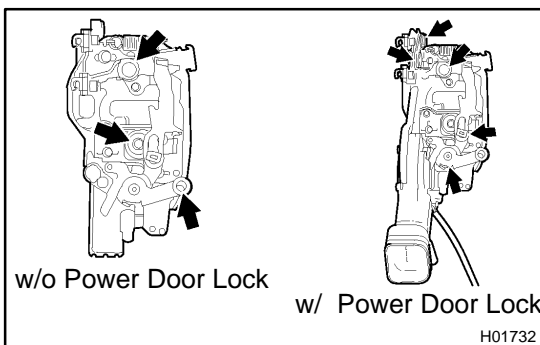
HINT:

At the time of reassembly, please refer to the following item.
Apply adhesive to 3 screws.

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

Torque: 5.0 N·m (50 kgf·cm, 43 in.-lbf)

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

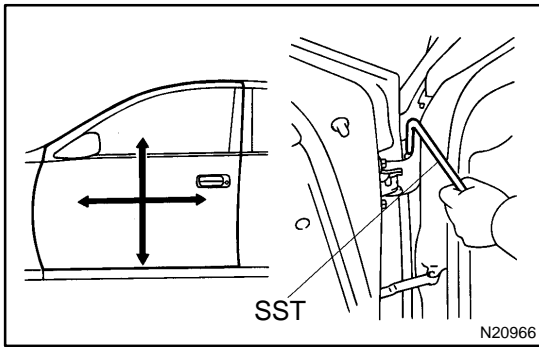


HINT:

At the time of reassembly, please refer to the following item.
Apply MP grease to the sliding surface of the door lock.

16. REMOVE OUTSIDE HANDLE

Torque: 7.0 N·m (70 kgf·cm, 61 in.-lbf)



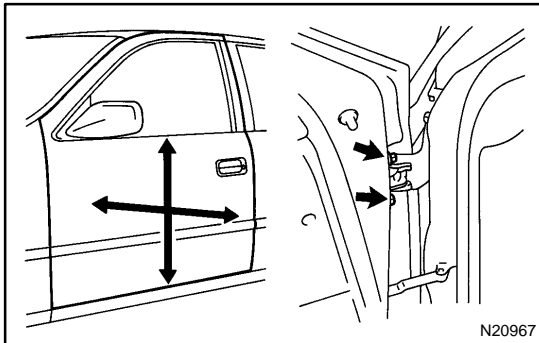
ADJUSTMENT

1. ADJUST DOOR IN FORWARD/REARWARD AND VERTICAL DIRECTIONS

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

SST 09812-00020

Torque: 31 N·m (310 kgf·cm, 22 ft·lbf)



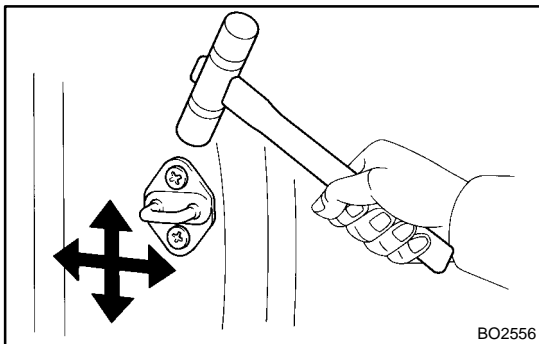
2. ADJUST DOOR IN LEFT/RIGHT AND VERTICAL DIRECTIONS

To adjust, loosen the door side hinge.

HINT:

Substitute the bolt and washer for the centering bolt.

Torque: 26 N·m (260 kgf·cm, 19 ft·lbf)



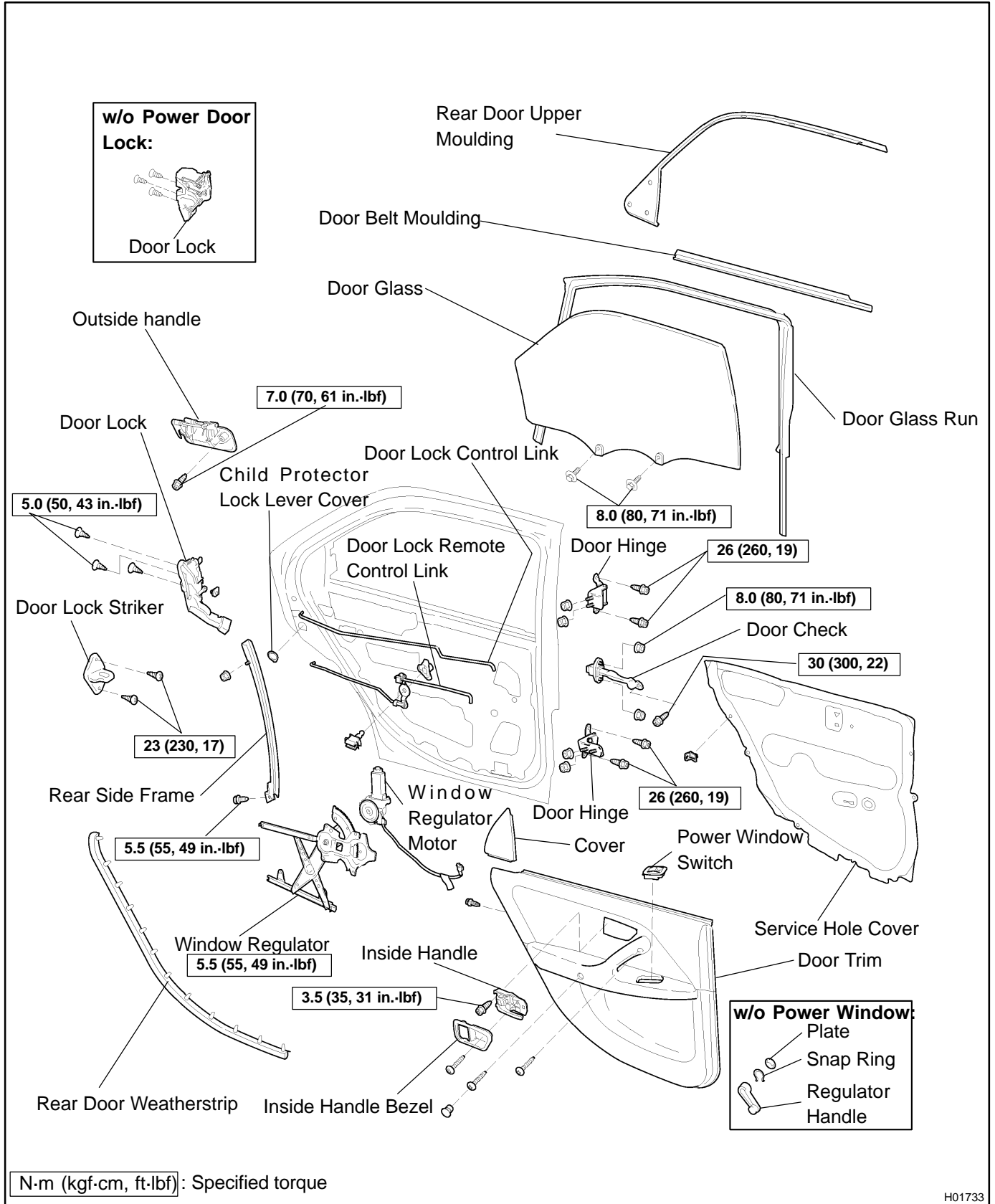
3. ADJUST DOOR LOCK STRIKER

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

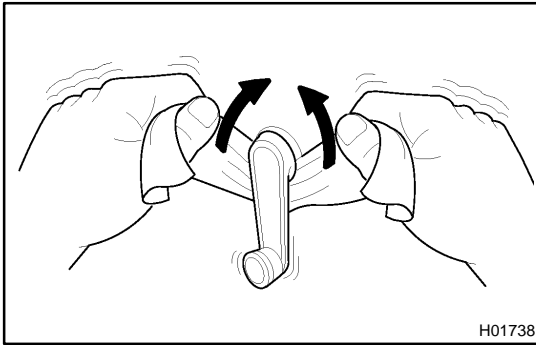
Torque: 23 N·m (230 kgf·cm, 17 ft·lbf)

REAR DOOR COMPONENTS

BO0L6-01



H01733



DISASSEMBLY

1. w/o Power Window:

REMOVE REGULATOR HANDLE

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

HINT:

At the time of reassembly, please refer to the following item. With the door window fully closed, install the plate and the regulator handle with the snap ring.

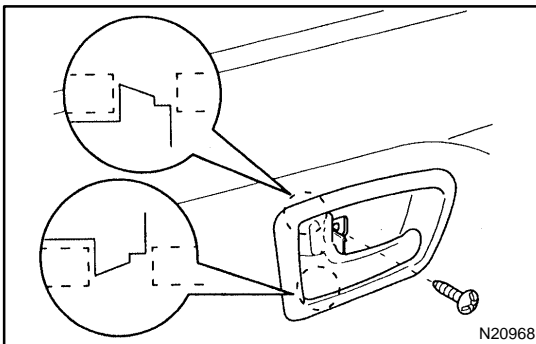
2. w/ Power Window:

REMOVE POWER WINDOW SWITCH

Using a screwdriver, pry out the switch, then disconnect the connector.

HINT:

Tape the screwdriver tip before use.



3. REMOVE INSIDE HANDLE BEZEL

(a) Using a screwdriver, pry open the screw cover and remove the screw.

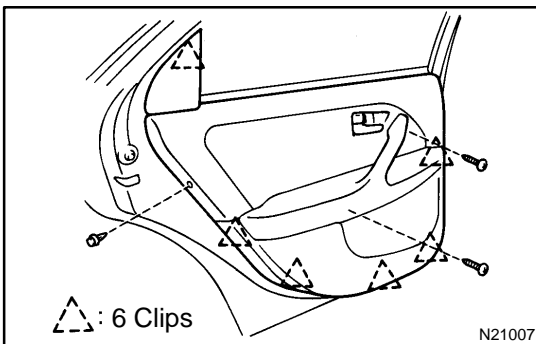
HINT:

Tape the screwdriver tip before use.

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

HINT:

Tape the screwdriver tip before using. Use the screwdriver to release the bezel from the top and bottom protrusions on the handle assembly as shown.



4. REMOVE DOOR TRIM

HINT:

Tape a screwdriver tip before use.

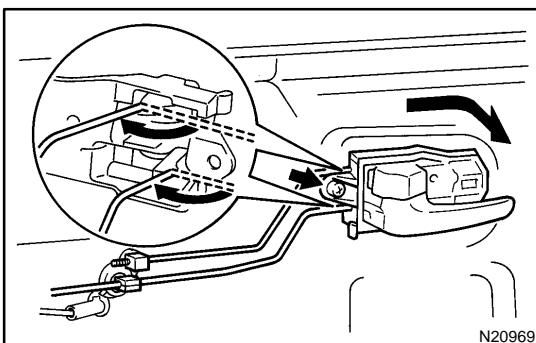
(a) Using the screwdriver, remove the 2 screw caps.

(b) Remove the inside cover.

(c) Remove the 2 screws and clip.

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

(e) Pull the trim upward to remove it, then disconnect the connector.



5. REMOVE DOOR INSIDE HANDLE

(a) Remove the screw and pull the handle forward.

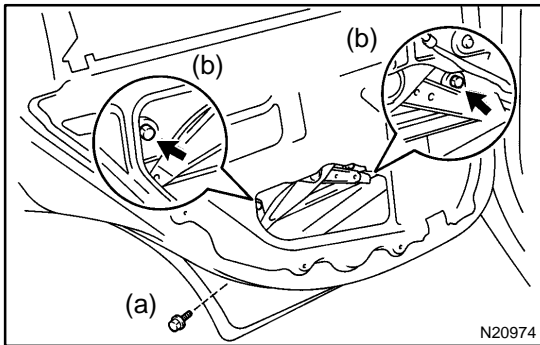
Torque: 3.5 N·m (35 kgf·cm, 31 in.-lbf)

(b) Remove the link from the clamp.

(c) Remove the inside handle from the ends of the 2 links.

6. REMOVE SERVICE HOLE COVER

Remove the grommet, then remove the service hole cover.

**7. REMOVE DOOR GLASS AND RUN**

- (a) Remove the bolt and nut holding the rear side frame to the door.
- (b) Remove the 2 bolts holding the door glass to the window regulator.

Torque: 8.0 N·m (80 kgf·cm, 71 in.-lbf)

- (c) Remove the rear side frame and the rear section of the door glass run.

Torque: 5.5 N·m (55 kgf·cm, 49 in.-lbf)

HINT:

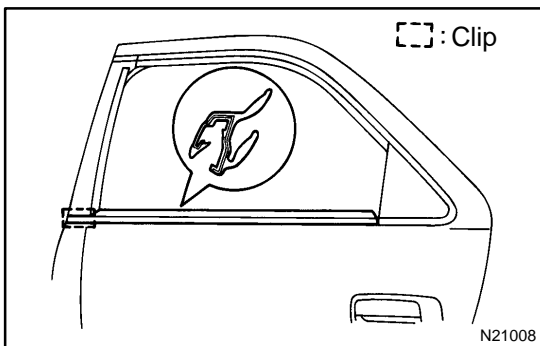
Pull the door glass run upward.

- (d) Remove the door glass.

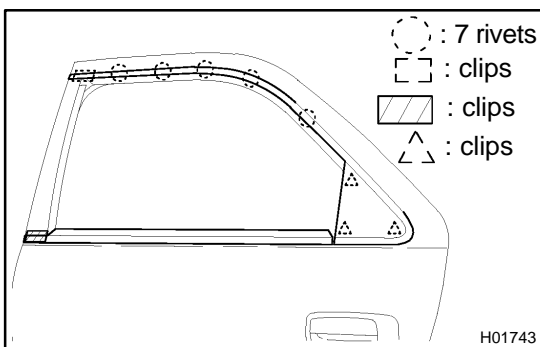
- (e) Remove the entire door glass run.

HINT:

Pull the door glass run upward.

**8. REMOVE REAR DOOR BELT MOULDING**

Pry the rearward end of the rear door belt moulding from the door and remove the moulding.

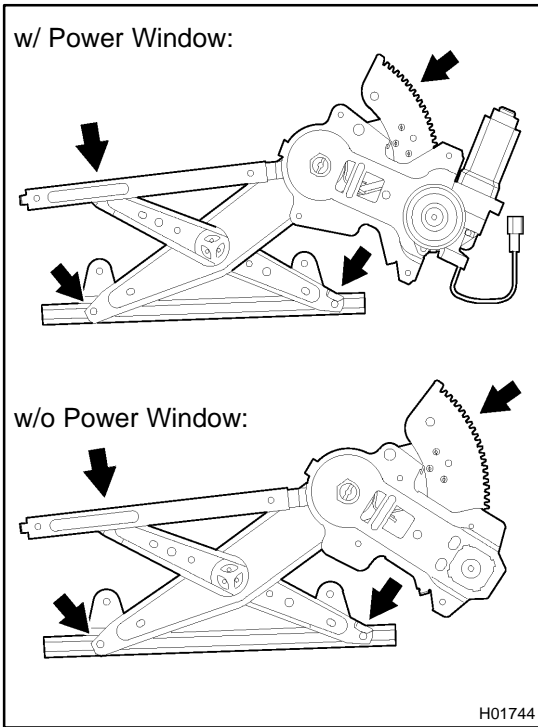
**9. REMOVE REAR DOOR UPPER MOULDING**

- (a) Using a drill, cut the flange portion of the 5 rivets.

HINT:

Use 5 new rivets.

- (b) Insert a screwdriver between the door and the rear door upper moulding and pry it off.



10. REMOVE WINDOW REGULATOR ASSEMBLY

Remove the bolts and window regulator assembly.

Torque: 5.5 N-m (55 kgf-cm, 49 in.-lbf)

HINT:

At the time of reassembly, please refer to the following item.
Apply MP grease to the window regulator rollers.

11. w/ Power Window:

REMOVE MOTOR FROM WINDOW REGULATOR

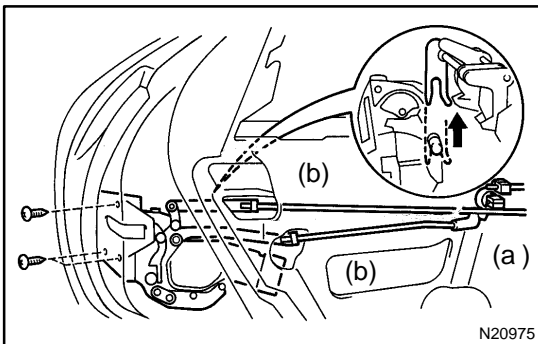
Remove the 3 screws and motor.

12. REMOVE REAR DOOR LOCK CHILD PROTECTION COVER

Using a screwdriver, pry out the cover.

HINT:

Tape the screwdriver tip before use.



13. REMOVE DOOR LOCK

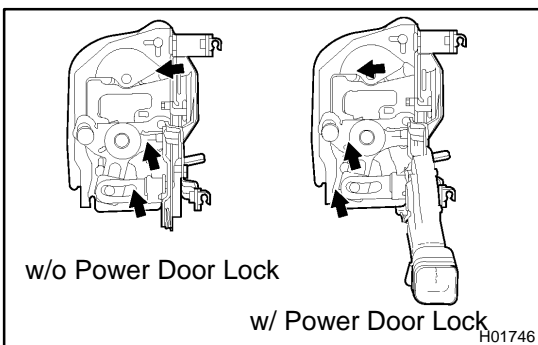
- (a) Remove the clip.
- (b) Disconnect the 2 links from the door lock and remove the 2 links.
- (c) Disconnect the link from the outside handle.
- (d) Remove the 3 screws.

Torque: 5.0 N-m (50 kgf-cm, 43 in.-lbf)

HINT:

At the time of reassembly, please refer to the following item.
Apply adhesive to the 3 screws.

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



(e) w/ Power Door Lock:

Disconnect the connector.

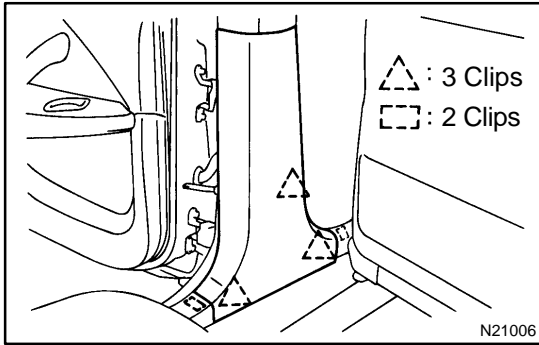
(f) Remove the door lock through the service hole.

HINT:

At the time of reassembly, please refer to the following item.
Apply MP grease to the sliding surface of the door lock.

14. REMOVE OUTSIDE HANDLE

Torque: 7.0 N-m (70 kgf-cm, 61 in.-lbf)



ADJUSTMENT

1. ADJUST DOOR IN FORWARD/REARWARD AND VERTICAL DIRECTION

- Remove the front part of the rear seat side garnish.
- Remove the rear part of the front door inside scuff plate.
- Remove the center pillar lower garnish.

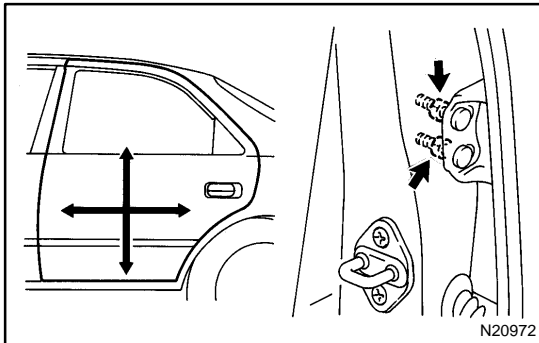
HINT:

Pull both sides of the top and bottom part of the garnish outward, then pull out to remove the garnish.

- Loosen the body side hinge nuts to adjust.

Torque: 26 N·m (260 kgf·cm, 19 ft·lbf)

- Install center pillar lower garnish.
- Install front door inside scuff plate.
- Install rear seat side garnish.



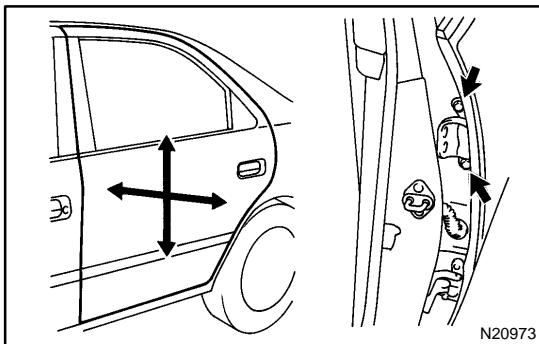
2. ADJUST DOOR IN LEFT/RIGHT AND VERTICAL DIRECTIONS

Loosen the door side hinge bolts to adjust.

HINT:

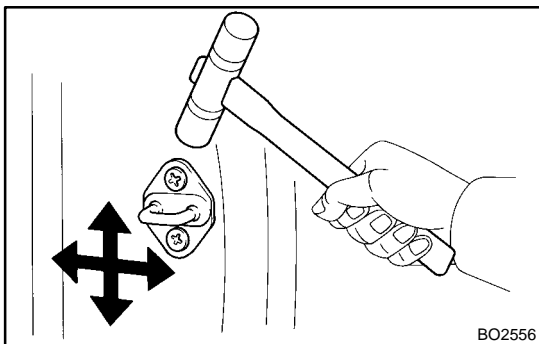
Substitute a bolt with washer for the centering bolt.

Torque: 26 N·m (260 kgf·cm, 19 ft·lbf)

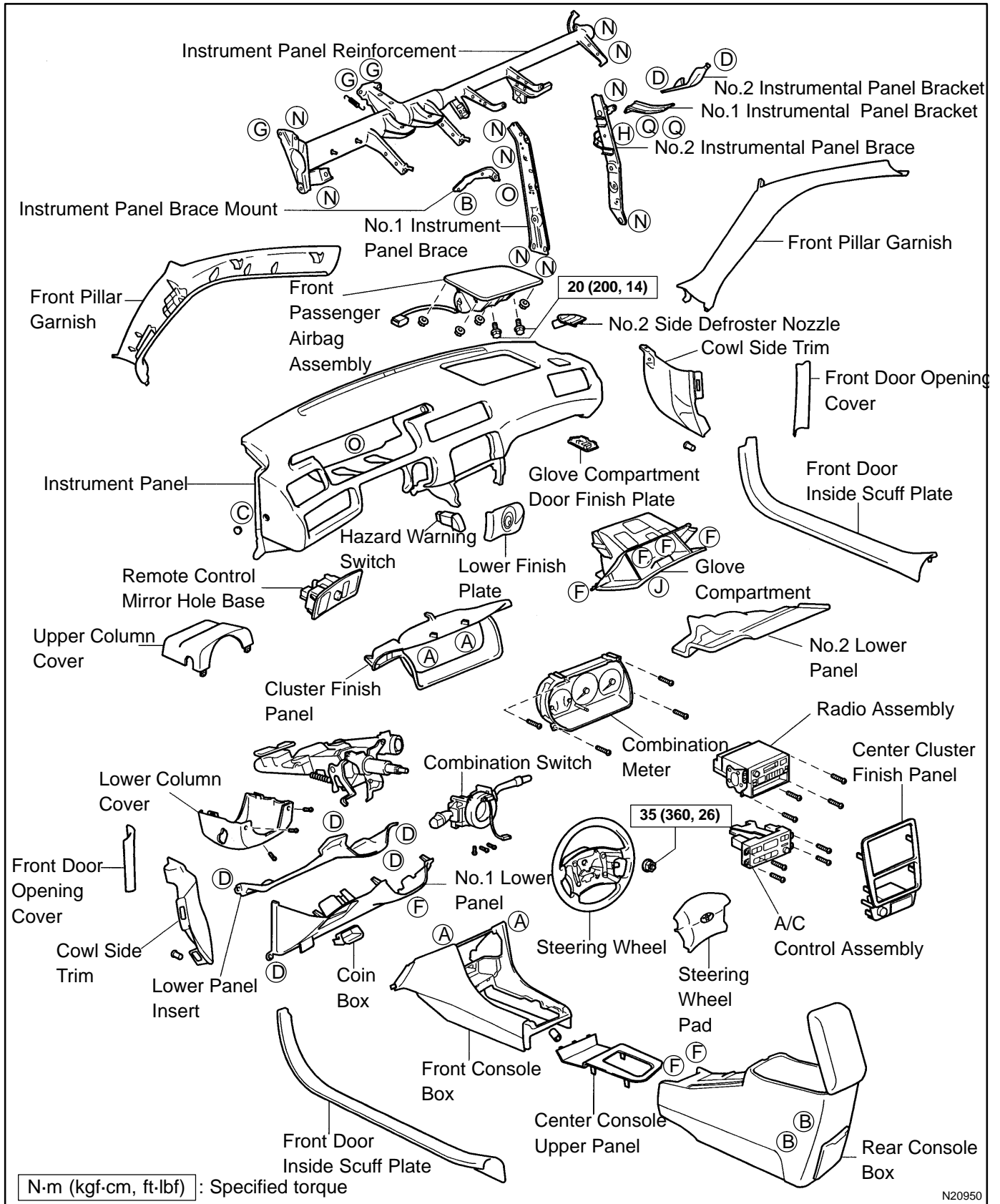


3. ADJUST DOOR LOCK STRIKER

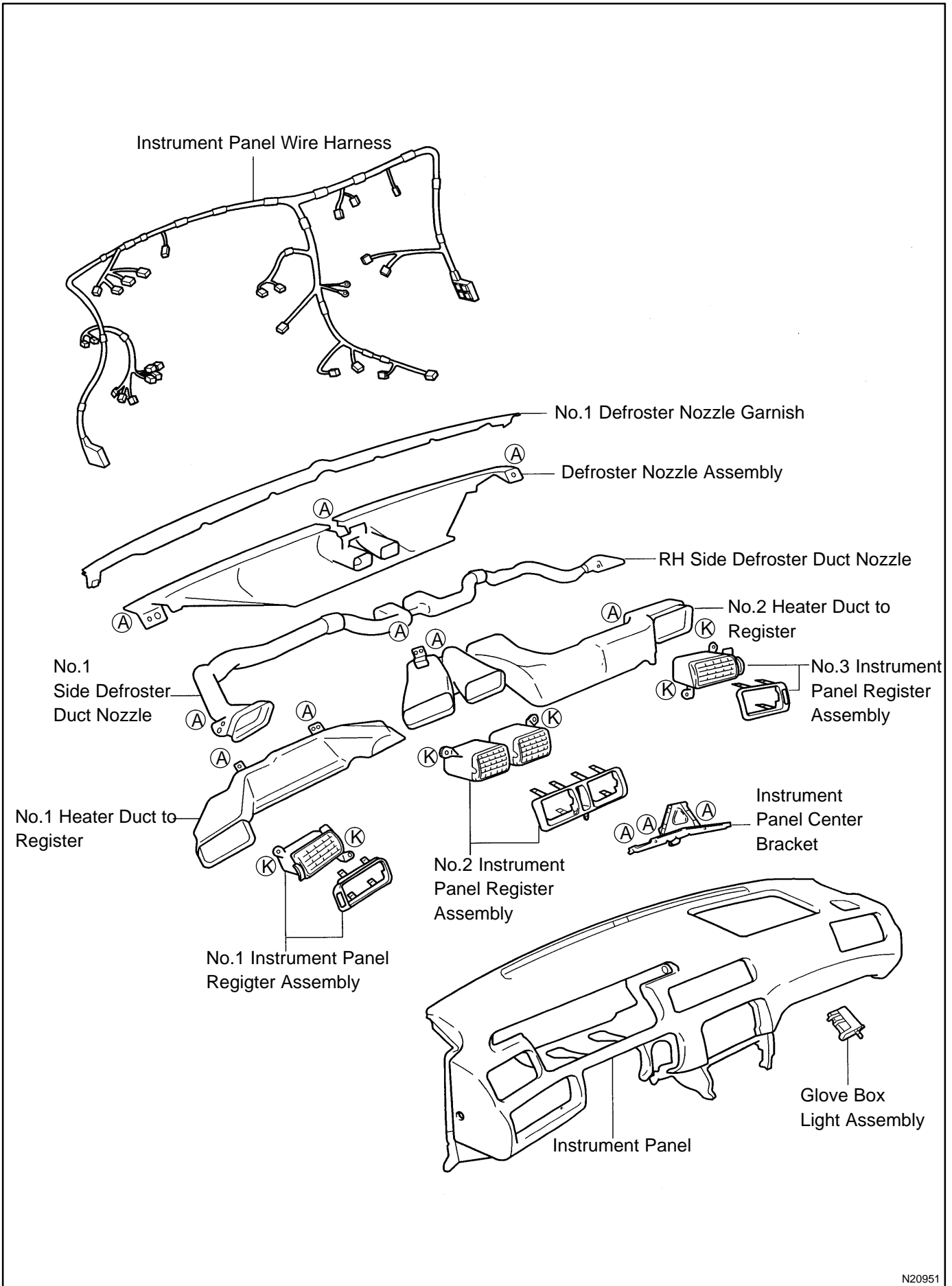
- Check that the door fit and door lock linkages are adjusted correctly.
 - Loosen the striker mounting screws to adjust.
- Torque: 23 N·m (230 kgf·cm, 17 ft·lbf)**
- Using a plastic hammer, tap the striker to adjust it.



INSTRUMENT PANEL COMPONENTS



N20950



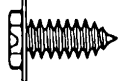
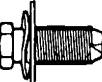

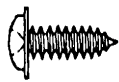








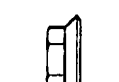



N20951

HINT:

Screw shapes and size are indicated in the table below. The code ("A"-"P") correspond to those indicated on the previous page.

mm (in.)

Code	Shape	Size	Code	Shape	Size	Code	Shape	Size
A		∅ = 5.2 (0.21) L = 16 (0.63)	B		∅ = 6.0 (0.24) L = 16 (0.63)	C		∅ = 6.0 (0.24) L = 20 (0.79)
D		∅ = 6.0 (0.24) L = 20 (0.79)	E		∅ = 5.0 (0.20) L = 10 (0.39)	F		∅ = 5.2 (0.21) L = 20 (0.79)
G		∅ = 8.0 (0.31) L = 22 (0.87)	H		∅ = 6.0 (0.24) L = 20 (0.79)	I		∅ = 6.0 (0.24) L = 20 (0.79)
J		∅ = 6.0 (0.24) L = 18 (0.79)	K		∅ = 5.0 (0.20) L = 14 (0.55)	L		∅ = 5.0 (0.20) L = 12 (0.47)
M		∅ = 8.0 (0.31) L = 18 (0.71)	N		8 x 1.25	O		6 x 1.00
P		6 x 1.00						

H01983

REMOVAL

1. REMOVE THESE PARTS:

HINT:

Tape a screwdriver tip before use.

- (a) Front door inside scuff plates
- (b) Cowl side trims
- (c) Front pillar garnishes
- (d) Front door opening covers
- (e) Lower finish plate

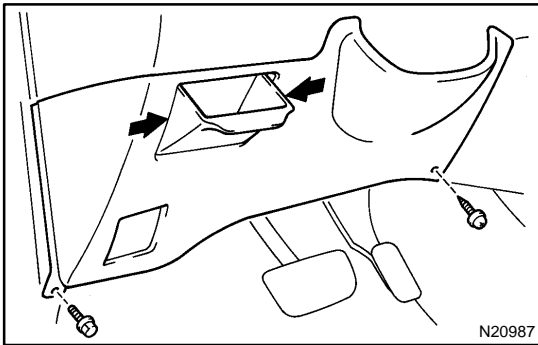
2. REMOVE STEERING WHEEL

(See page [SR-11](#))

3. REMOVE STEERING COLUMN COVERS

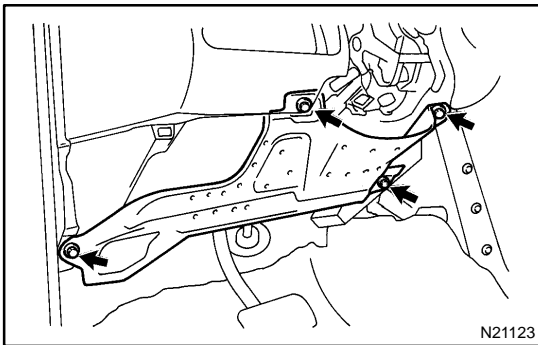
- (a) Remove the steering tilt handle.
- (b) Remove the 3 screws, then the upper and lower column covers.

4. REMOVE COMBINATION SWITCH



5. REMOVE No.1 LOWER PANEL

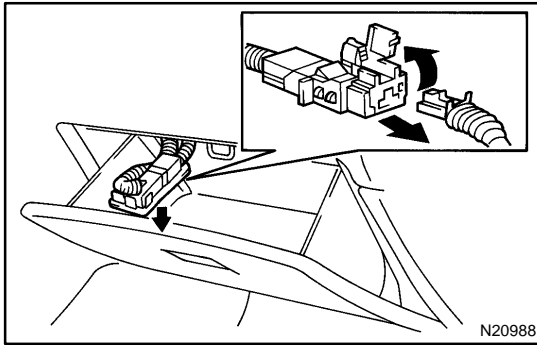
- (a) Remove the 2 screws and hood lock release lever.
- (b) Press on the sides of the coin box while pulling the coin box outward, and remove the coin box.
- (c) Remove the screw, bolt and the No.1 lower panel.



6. REMOVE LOWER PANEL INSERT

- (a) Remove the 2 screws holding the DLC3 to the LH lower panel.
- (b) Remove the 4 bolts, and the panel.

7. REMOVE No.2 LOWER COVER

**8. REMOVE GLOVE COMPARTMENT ASSEMBLY**

- (a) Using a screwdriver, remove the glove compartment door finish plate to the glove compartment box inside.

NOTICE:

When handling the airbag connector, be careful not to damage the airbag wire harness.

HINT:

Tape the screwdriver tip before use.

- (b) Pull up and disconnect the airbag connector.
 (c) Remove the 4 screws, bolt and glove compartment assembly.

9. REMOVE CENTER CONSOLE UPPER PANEL

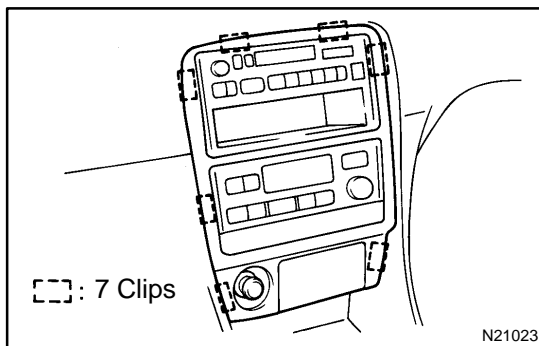
Using a screwdriver, remove the panel, then disconnect the connector.

HINT:

Tape the screwdriver tip before use.

10. REMOVE REAR CONSOLE BOX

Remove the 2 bolts, 2 screws and the console box.

**11. REMOVE CENTER CLUSTER FINISH PANEL**

Using a screwdriver, remove the panel, then disconnect the connector.

HINT:

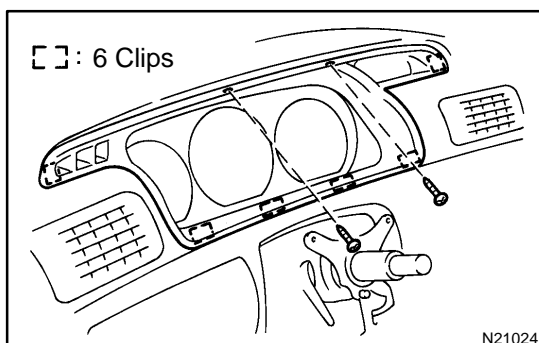
Tape the screwdriver tip before using.

12. REMOVE FRONT CONSOLE BOX

Remove the 2 screws and the front console box.

13. REMOVE RADIO ASSEMBLY**14. REMOVE A/C CONTROL ASSEMBLY**

(See page [AC-88](#) and [AC-95](#))

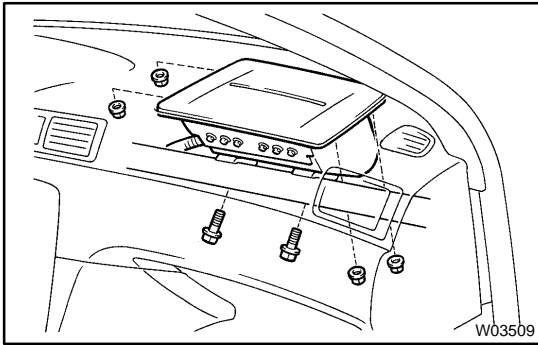
15. REMOVE HAZARD WARNING SWITCH**16. REMOVE CLUSTER FINISH PANEL**

- (a) Remove the 2 screws.
 (b) Using a screwdriver, remove the panel.

HINT:

Tape the screwdriver tip before use.

17. REMOVE COMBINATION METER**18. REMOVE REMOTE CONTROL MIRROR HOLE BASE**



19. REMOVE FRONT PASSENGER AIRBAG ASSEMBLY (See page RS-28)

Remove the 2 bolts, 4 nuts and the front passenger airbag assembly.

Torque:

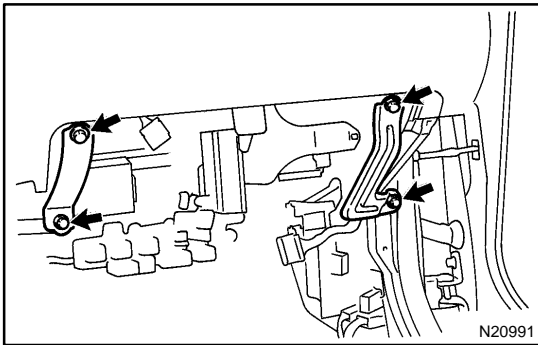
Bolt: 20 N·m (200 kgf·cm, 14 ft·lbf)

CAUTION:

- Store the front passenger airbag door facing upward (never downward).
- Never disassemble the front passenger airbag assembly.

NOTICE:

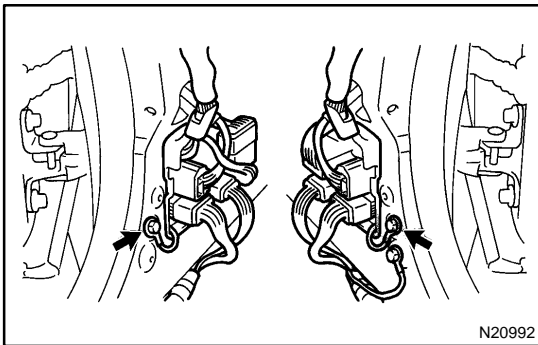
The 2 bolts to the instrument panel have been anti-rust treated. After removing the front passenger airbag assembly, always replace the bolts and nuts with new ones.



20. REMOVE No.1 AND No.2 INSTRUMENT PANEL BRACKETS

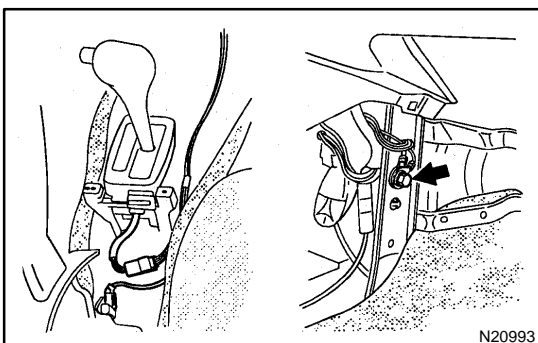
Remove the 4 bolts and the No.1 and No.2 panel brackets.

21. REMOVE NO.2 SIDE DEFROSTER NOZZLE

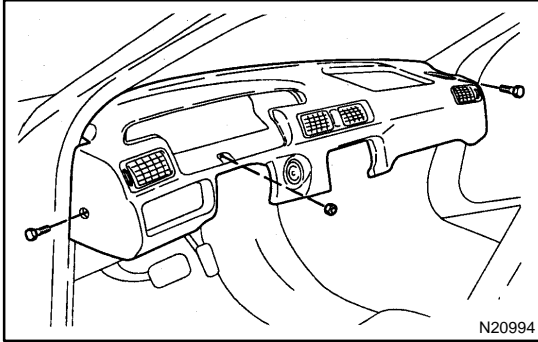


22. REMOVE INSTRUMENT PANEL ASSEMBLY

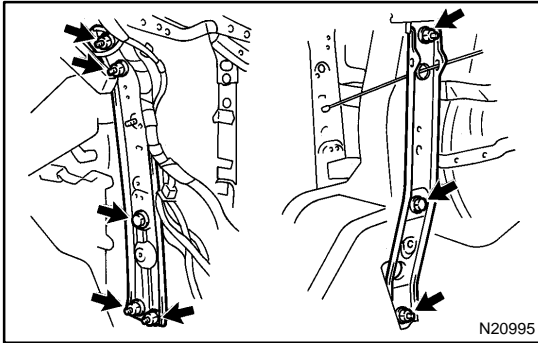
- Disconnect the connectors from the LH and RH connector holders.
- Remove the bolts holding the ground wire to the body.
- Remove the connector holder from the body.



- Disconnect the connectors.
- Remove the bolt holding the ground wire to the No.2 instrument panel brace.

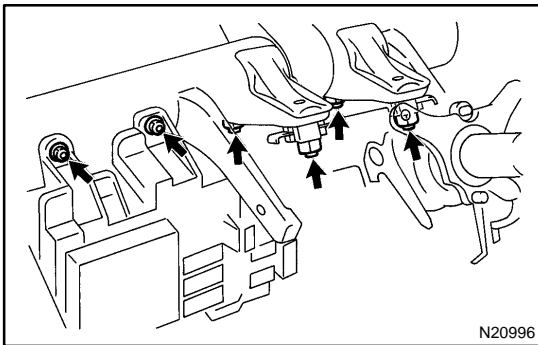


- (f) Remove the bolt, nut, screw and the instrument panel assembly.



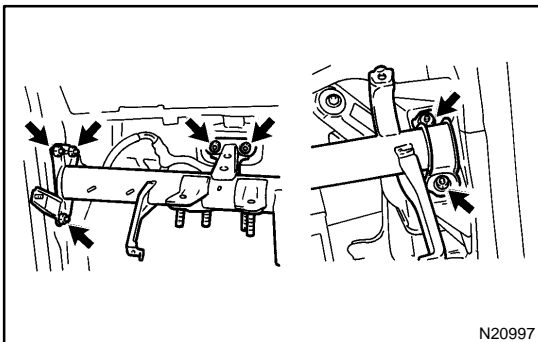
23. REMOVE INSTRUMENT PANEL BRACES

- (a) Remove the wire brackets and connector.
 (b) Remove the bolt and connector from the No.1 instrument panel brace.
 (c) w/ Wireless Control:
 Remove the nut and the wireless control unit from the No.1 instrument panel brace.
 (d) Remove the nut holding the radio antenna to the No.2 instrument panel brace.
 (e) Remove a nut and brace mount bracket.
 (f) Remove the 6 nuts, 2 bolts and No.1 and No.2 instrument panel braces.



24. REMOVE INSTRUMENT PANEL REINFORCEMENT

- (a) Remove the connectors from the steering column tube.
 (b) Remove the 4 wire brackets and connectors.
 (c) Remove the 2 nuts and bolt holding the No.1 Junction Box (J/B) to the reinforcement.
 (d) Remove the 4 nuts and the steering column from the reinforcement.
 (e) Remove the brake pedal spring from the reinforcement and brake pedal.

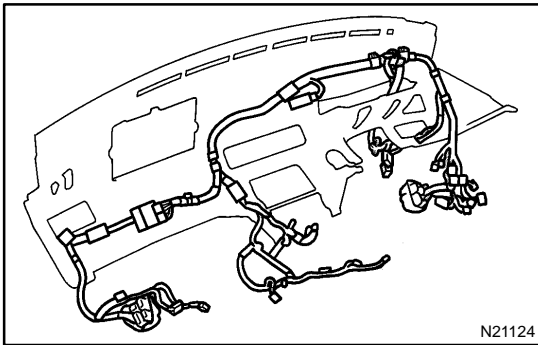


- (f) Remove the 4 nuts, 3 bolts and the reinforcement.

DISASSEMBLY

1. REMOVE THESE PARTS:

- (a) No.1 defroster nozzle garnish
- (b) No.1 defroster nozzle
- (c) RH side defroster duct nozzle
- (d) No.1 side defroster duct nozzle
- (e) No.1 heater duct to register
- (f) No.2 heater duct to register
- (g) No.2 register assembly
- (h) No.3 register assembly
- (i) No.1 register assembly



2. REMOVE INSTRUMENT PANEL WIRE HARNESS

Remove the 2 brackets, 8 clips and wire harness.

3. REMOVE INSTRUMENT PANEL CENTER BRACKET

4. REMOVE THESE PARTS:

- (a) Clock unit
- (b) Glove box light assembly