

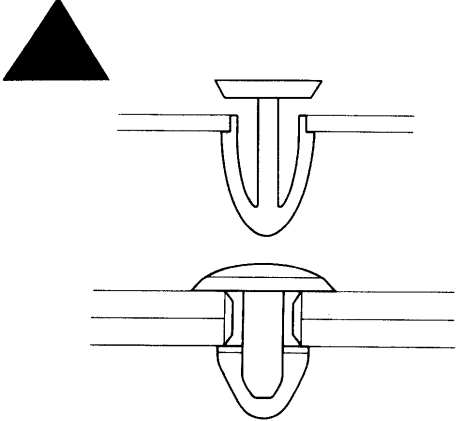
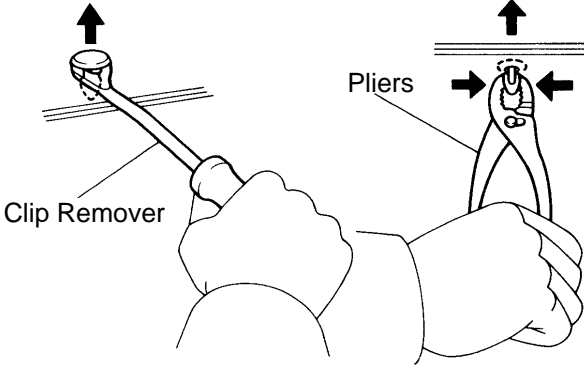
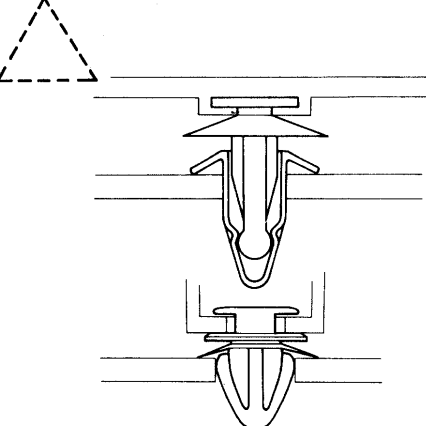
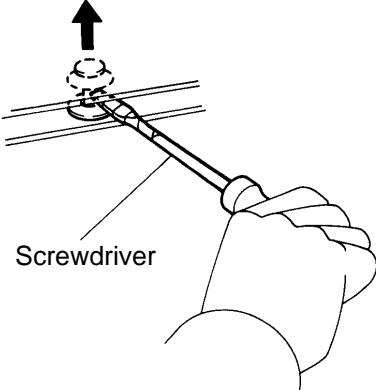
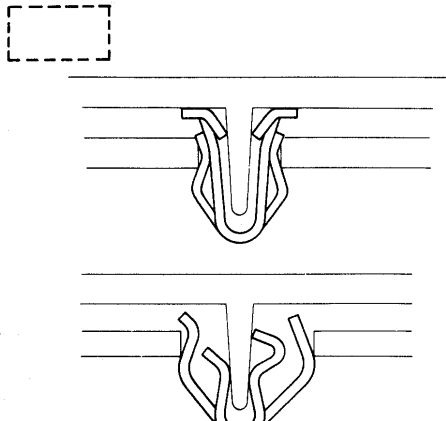
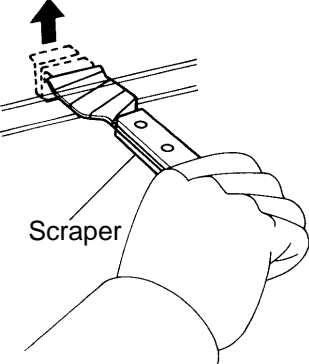
CLIP REPLACEMENT

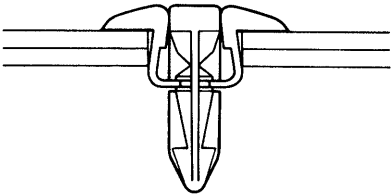
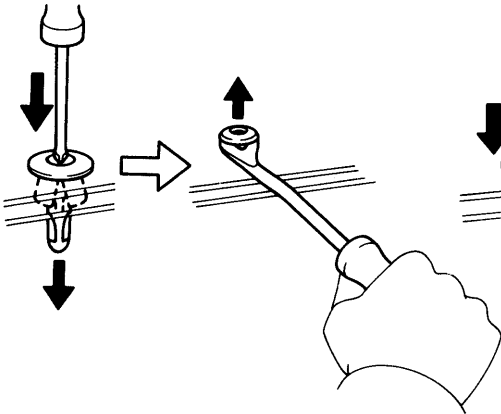
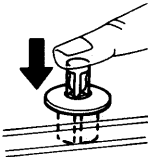
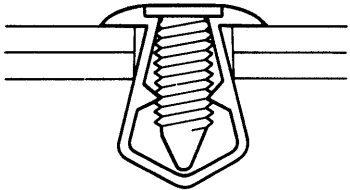
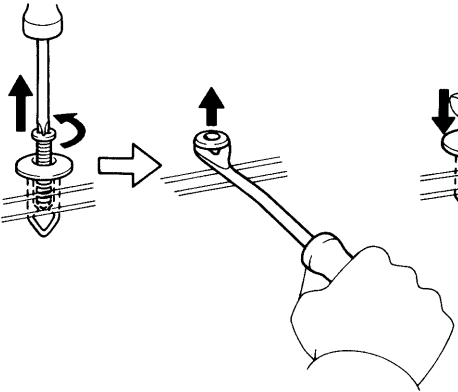
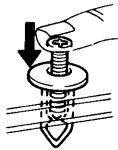
BO093-02

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 data-bbox="895 309 1007 338">Removal</p> 	<p data-bbox="1257 309 1385 338">Installation</p> 
	<p data-bbox="895 808 1007 837">Removal</p> 	<p data-bbox="1246 808 1374 837">Installation</p> 

V00012

SRS AIRBAG

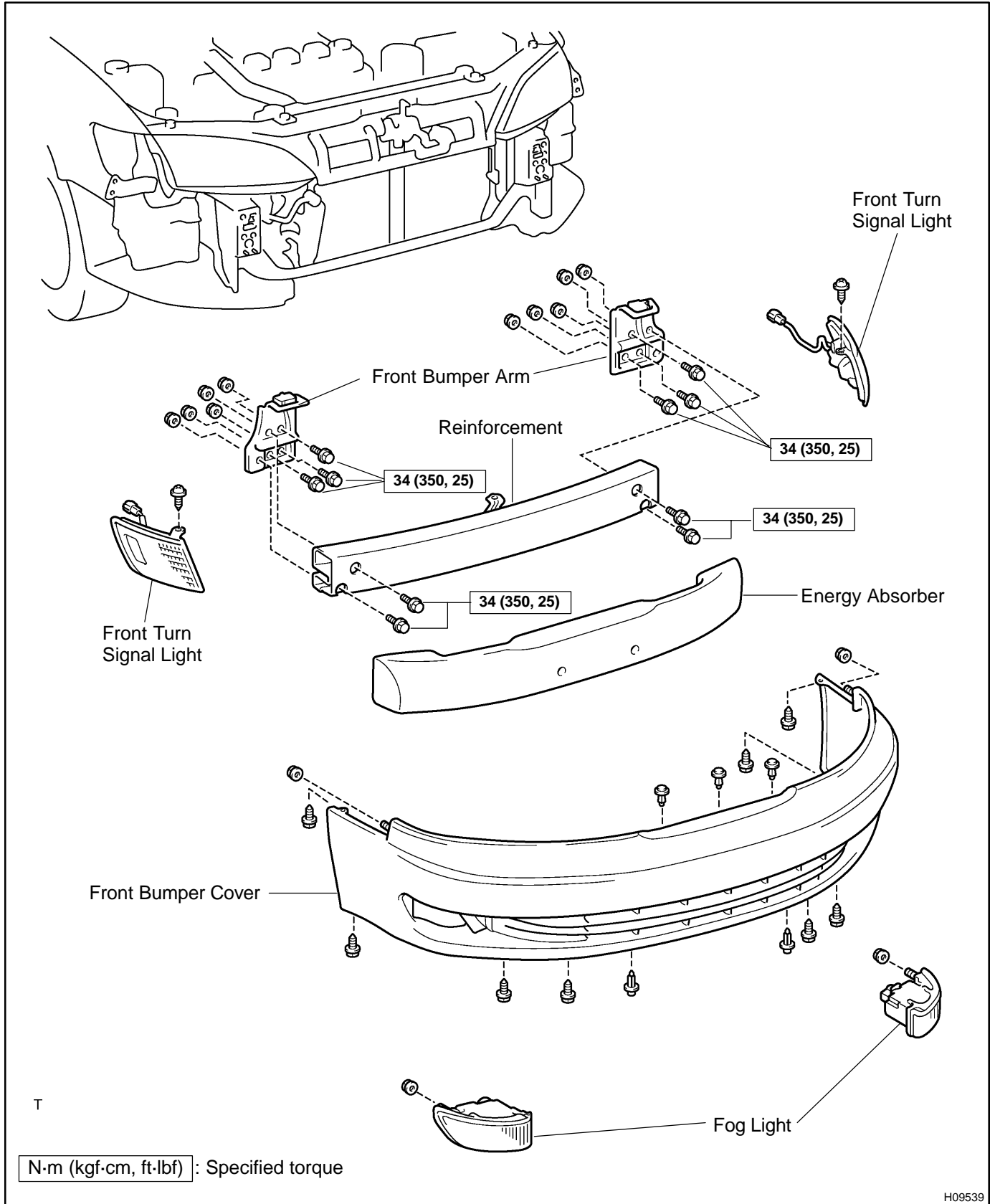
B0094-01

PRECAUTION

The LEXUS ES300 is equipped with an SRS (Supplemental Restraint System) such as the driver airbag, front passenger airbag, side airbag and seat belt pretensioner. 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.

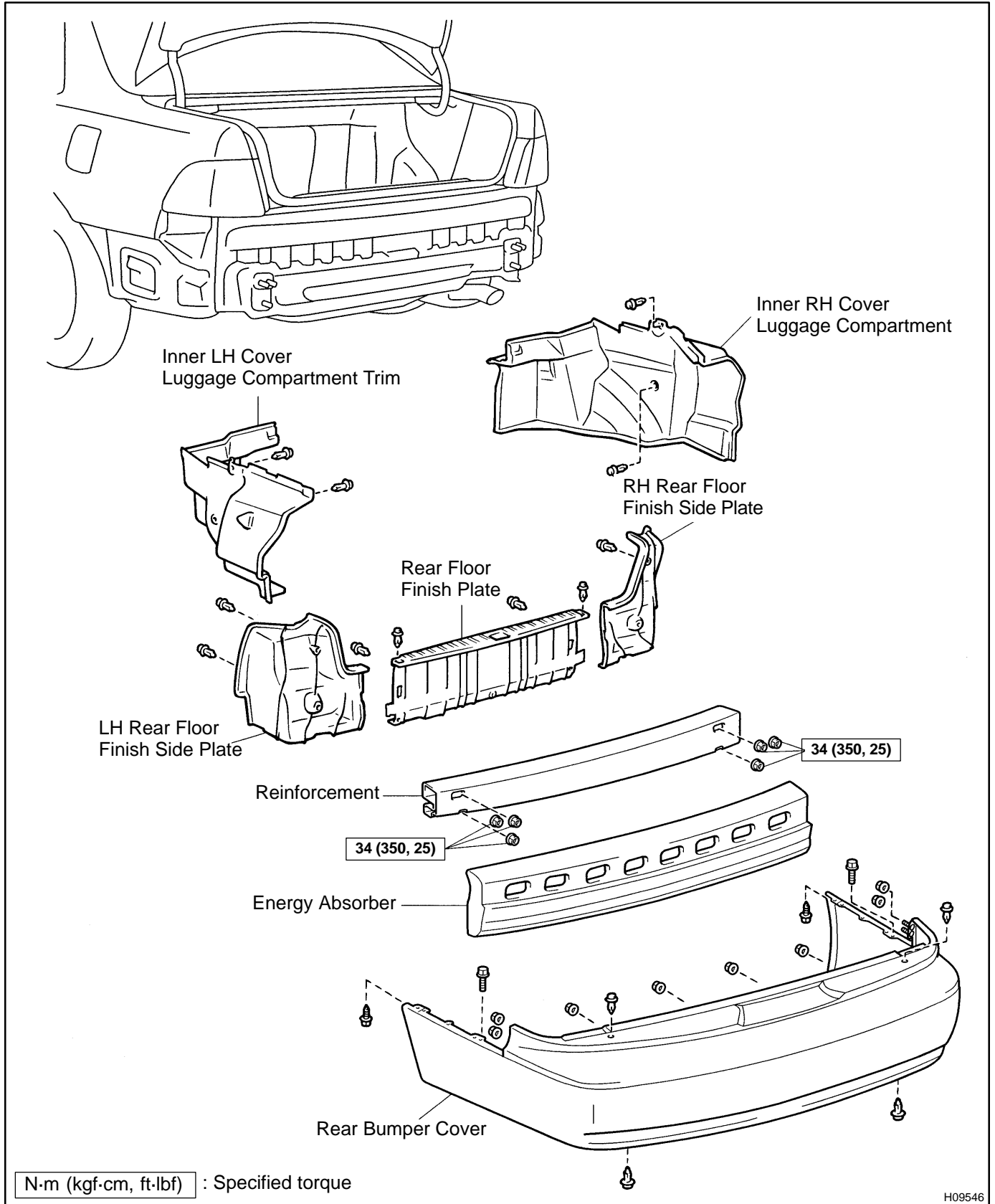
FRONT BUMPER COMPONENTS

BO095-03



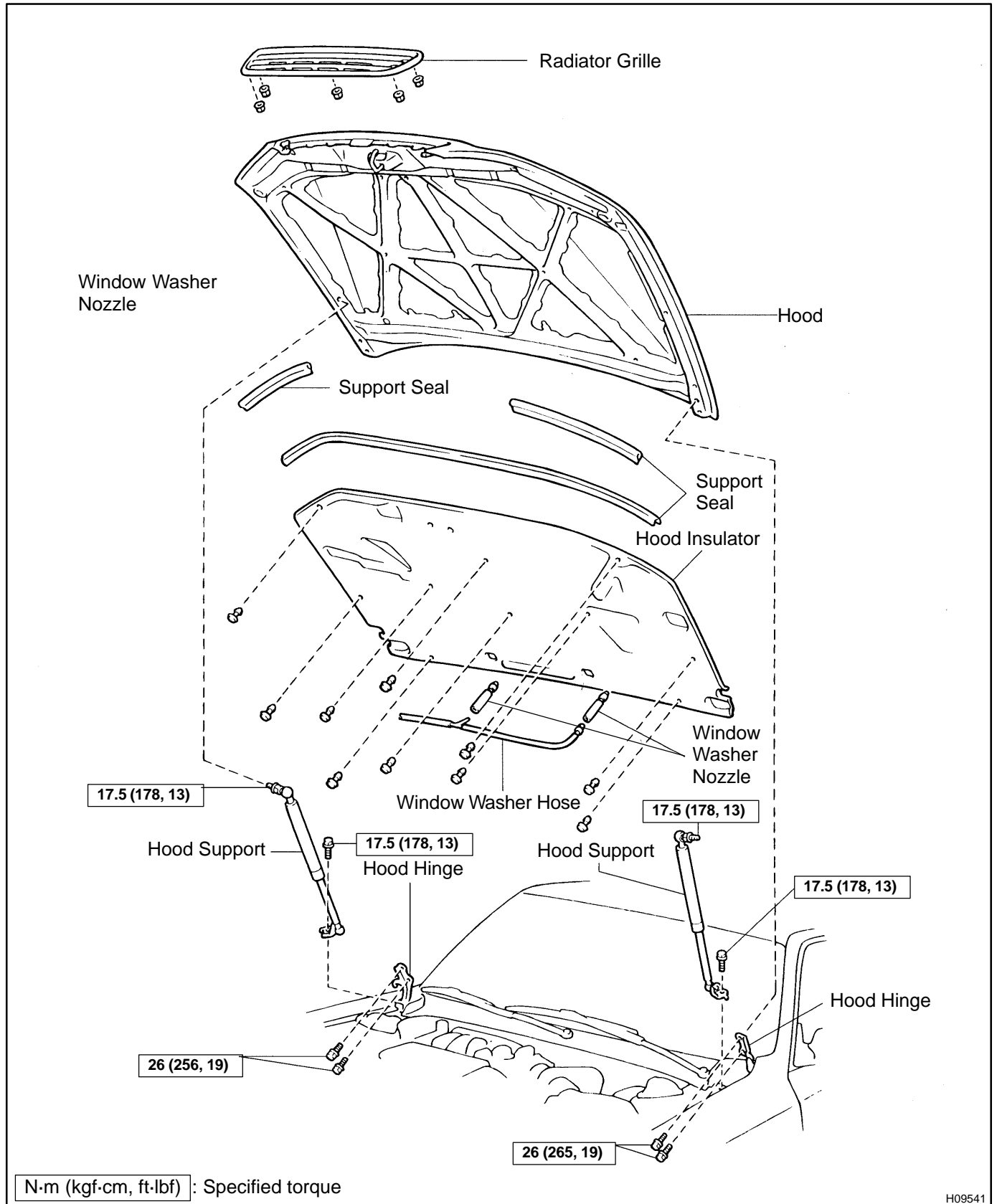
REAR BUMPER COMPONENTS

BO096-02

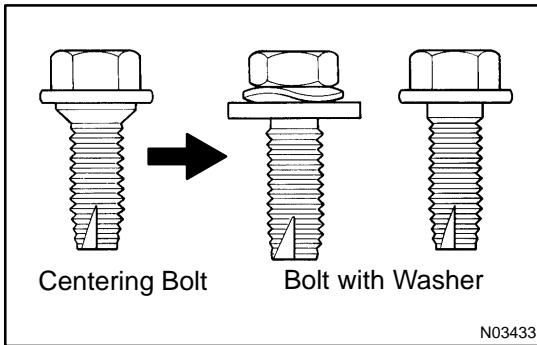


HOOD COMPONENTS

BO097-02



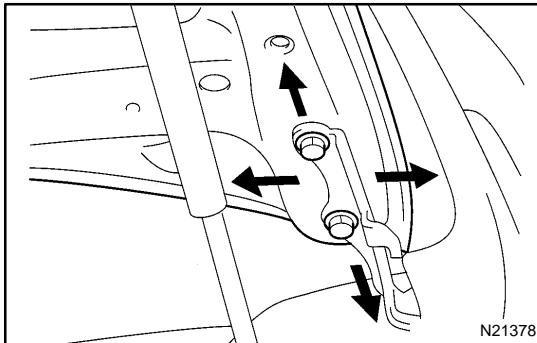
H09541



ADJUSTMENT

HINT:

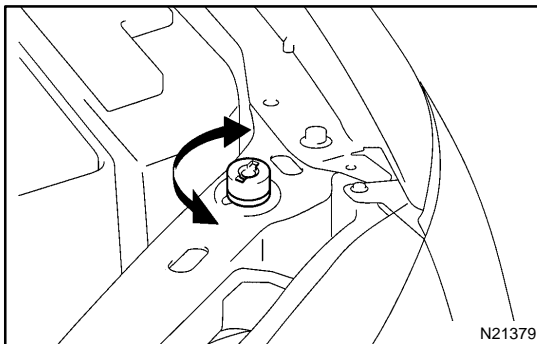
Since the centering bolt is used as the hood hinge and hood lock set bolt, the hood and hood lock cannot be adjusted with it on. Substitute a bolt with a washer for the centering bolt.



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

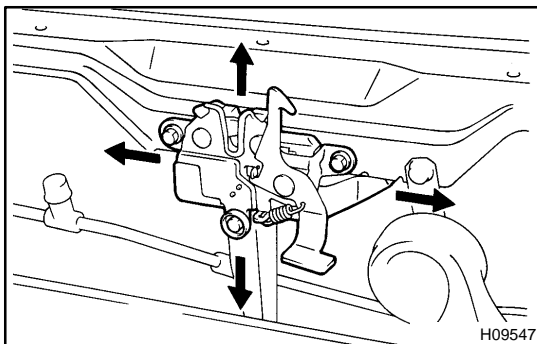
Adjust the hood by loosening the hood side hinge bolts.

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



2. ADJUST FRONT EDGE OF HOOD IN VERTICAL DIRECTION

Adjust the hood by turning the cushions.



3. ADJUST HOOD LOCK

Adjust the hood lock by loosening bolts.

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

HOOD SUPPORT REPLACEMENT

1. REMOVE SUPPORT FROM HOOD

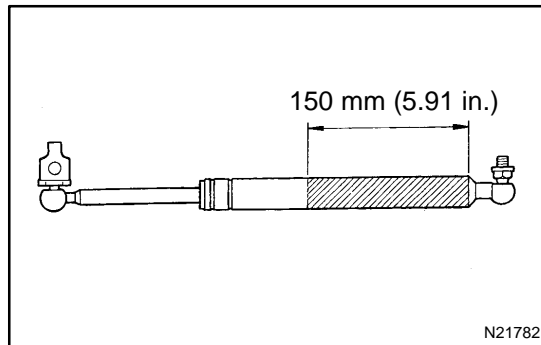
Remove the bolt and support from the hood.

HINT:

While supporting the hood by hand, remove the hood.

2. REMOVE SUPPORT FROM BODY

Remove the bolt and support.



3. IF NECESSARY, REPLACE HOOD SUPPORT

NOTICE:

Handling the hood support

- ★ Do not disassemble the support because the cylinder is filled with pressurized gas.
- ★ If the support is to be replaced, drill a 2.0 – 3.0 mm (0.079 – 0.118 in.) hole in the area shown in the illustration to completely release the high-pressure gas before disposing of it.
- ★ When drilling, chips may fly out so work carefully.
- ★ The gas is colorless, odorless and non-toxic.
- ★ When working, handle the support carefully. Never score or scratch the exposed part of the piston rod, and allow any paint or oil to get on it.
- ★ Do not turn the piston rod and cylinder with the support fully extended.

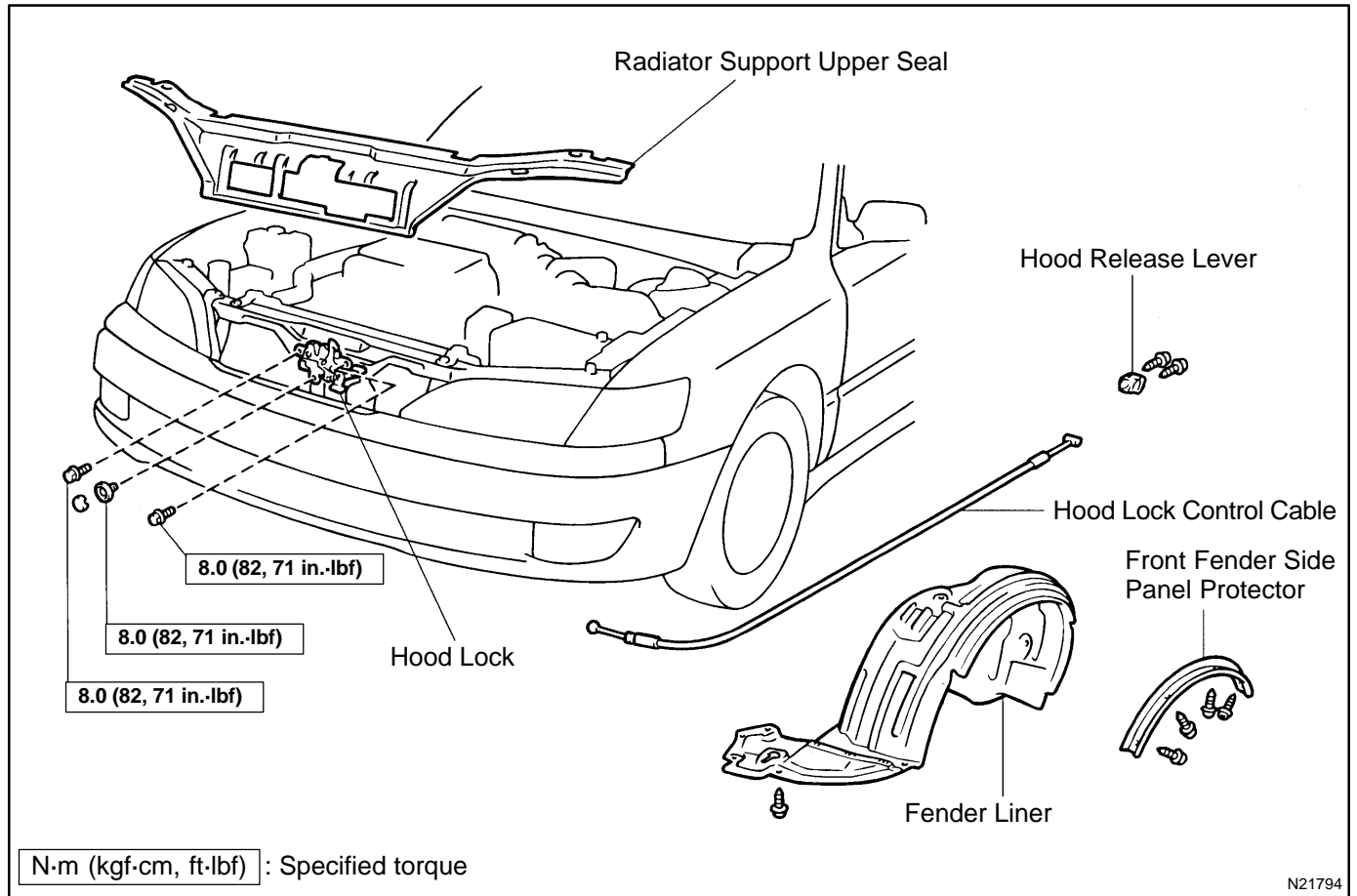
4. INSTALL HOOD SUPPORT

Install the hood support.

Torque: 17.5 N·m (178 kgf·cm, 13 ft·lbf)

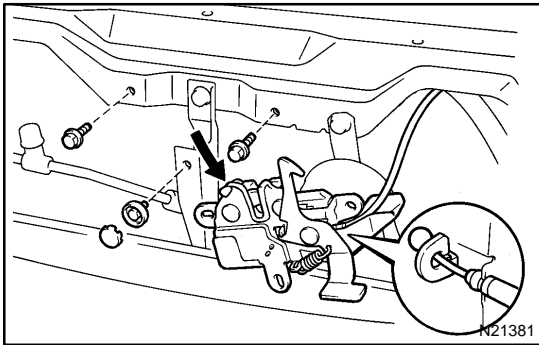
HOOD LOCK CONTROL COMPONENTS

B009A-02



REMOVAL

1. REMOVE LH FRONT FENDER SIDE PANEL PROTECTOR
2. REMOVE LH FENDER LINER
3. REMOVE HOOD RELEASE LEVER
4. REMOVE RADIATOR SUPPORT UPPER SEAL

**5. REMOVE HOOD LOCK**

- (a) Using a screwdriver, pry out the cap.

HINT:

Tape the screwdriver tip before use.

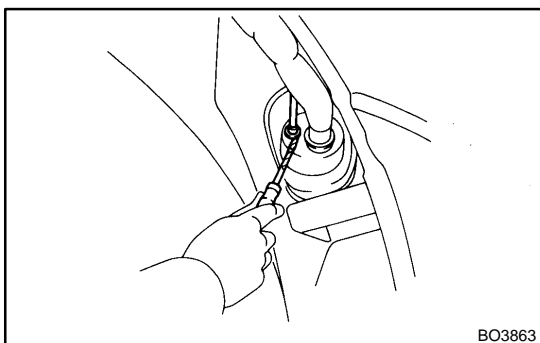
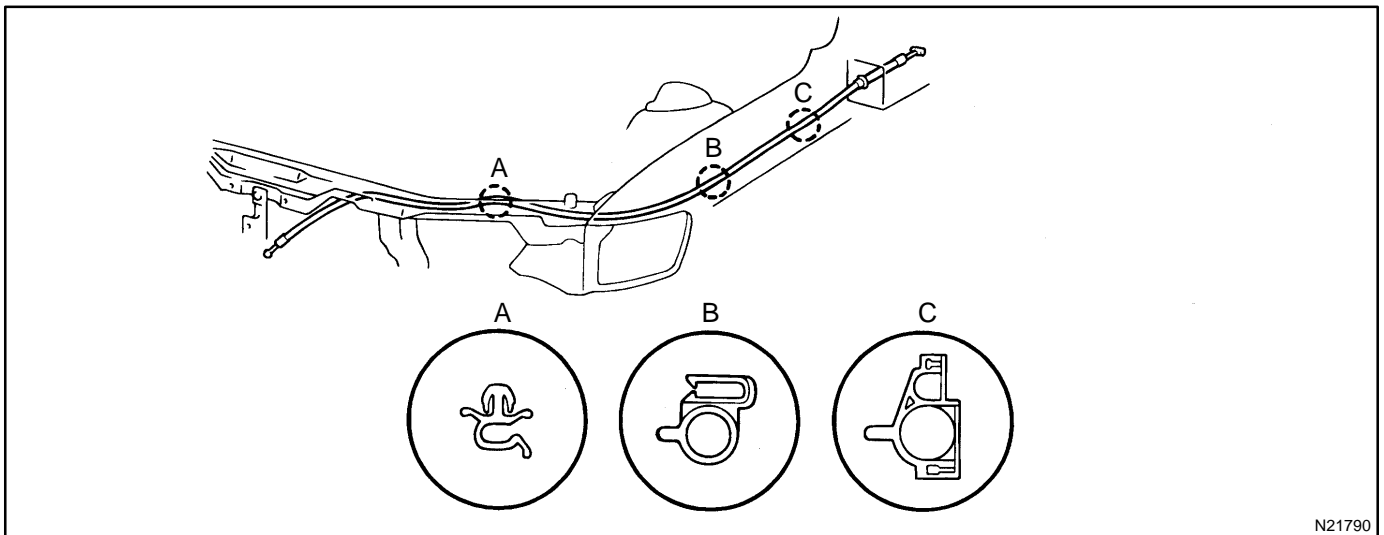
- (b) Remove the 3 bolts and hood lock.
- (c) Disconnect the link from the lock.

6. REMOVE HOOD LOCK CONTROL CABLE

- (a) Using a screwdriver, disconnect the cable from the clamps.

HINT:

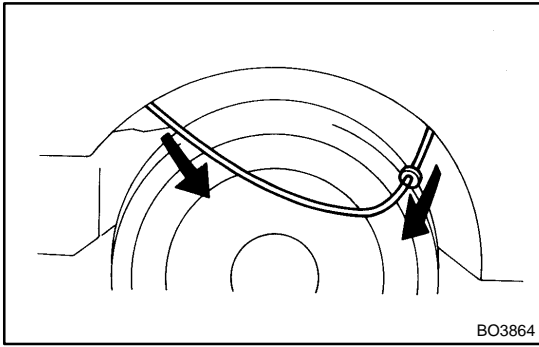
Tape the screwdriver tip before use.



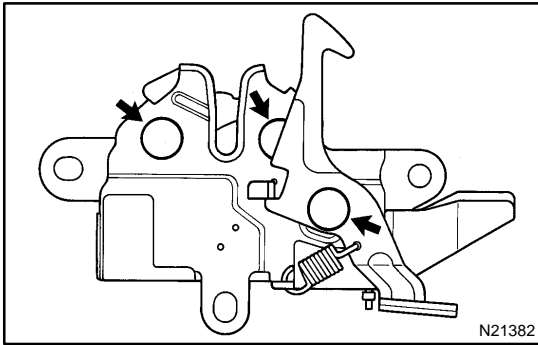
- (b) Using a screwdriver, pry out the cable stopper from the grommet.

HINT:

- ★ Tape the screwdriver tip before use.
- ★ Do not damage the grommet with the screwdriver.



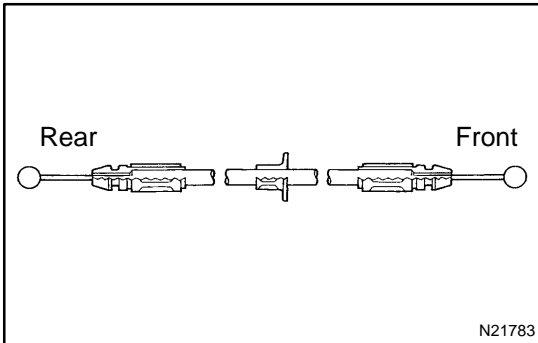
- (c) Pull off the cable from the front wheel housing to remove it.



INSTALLATION

1. BEFORE INSTALLING PARTS, COAT LOCK WITH MP GREASE

Apply MP grease to the sliding surface of the lock.



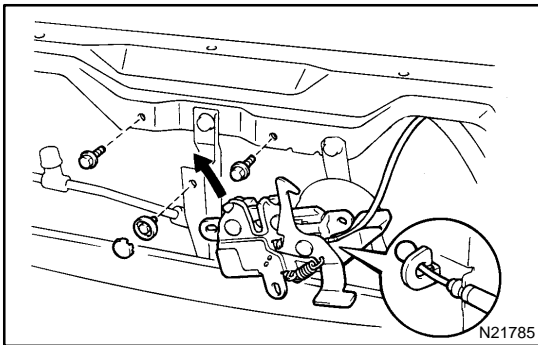
2. INSTALL HOOD LOCK CONTROL CABLE

- (a) Push the rear side cable through the grommet.
- (b) Using a screwdriver, push the cable stopper into the grommet.

HINT:

- ★ Tape the screwdriver tip before use.
 - ★ Do not damage the grommet with the screwdriver.
- (c) Pass the front side cable through the upper radiator support.
 - (d) Install the cable with clamps.

3. INSTALL HOOD RELEASE LEVER



4. CHECK HOOD LOCK CONTROL FOR PROPER OPERATION

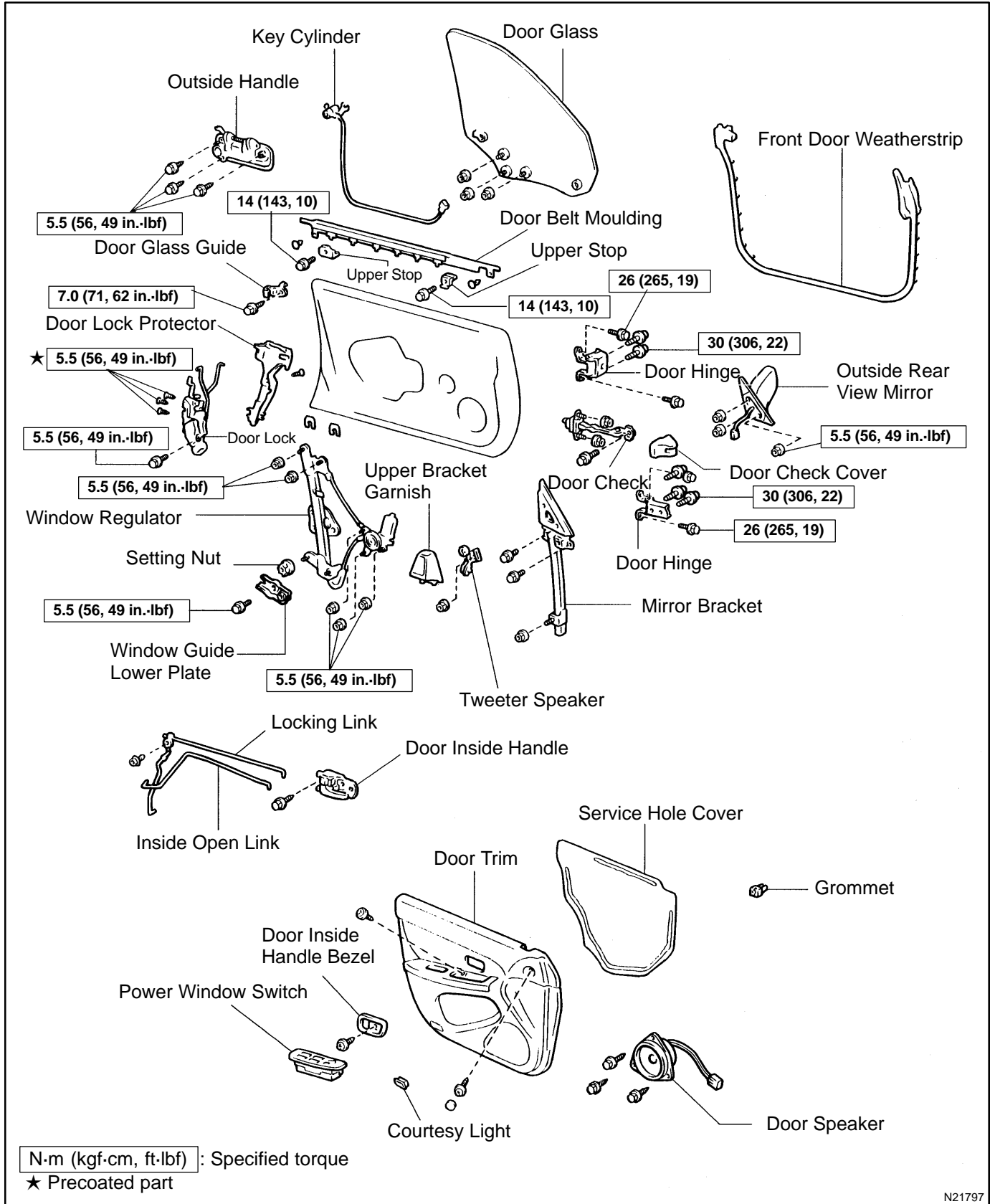
After checking for proper operation, tighten the 3 bolts to install the lock.

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

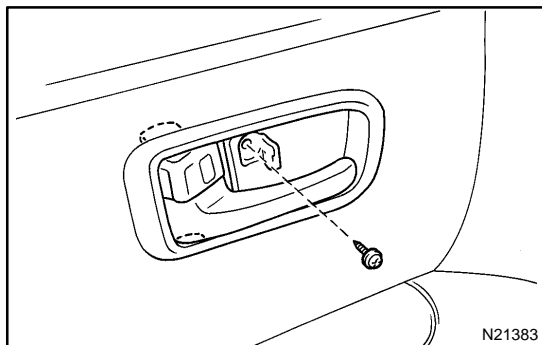
5. INSTALL RADIATOR SUPPORT UPPER SEAL
6. INSTALL LH FENDER LINER
7. INSTALL LH FRONT FENDER SIDE PANEL PROTECTOR

FRONT DOOR COMPONENTS

B009D-02



N21797



DISASSEMBLY

1. REMOVE DOOR INSIDE HANDLE BEZEL

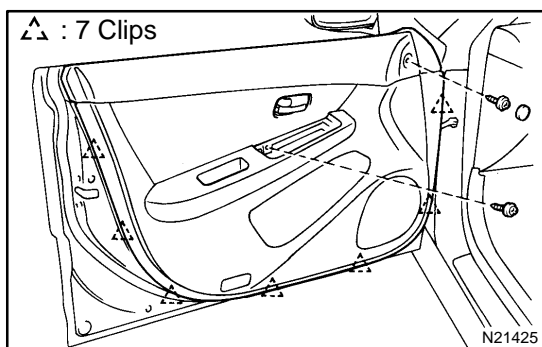
- (a) Open the cap, then remove the screw.
- (b) Using a screwdriver, remove the inside handle bezel.

HINT:

Tape the screwdriver tip before use.

2. REMOVE UPPER BRACKET GARNISH

3. REMOVE POWER WINDOW SWITCH



4. REMOVE DOOR TRIM

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

HINT:

Tape the screwdriver tip before use.

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

HINT:

Tape the screwdriver tip before use.

- (d) Pull the trim upward to remove it, then disconnect the courtesy light connector.

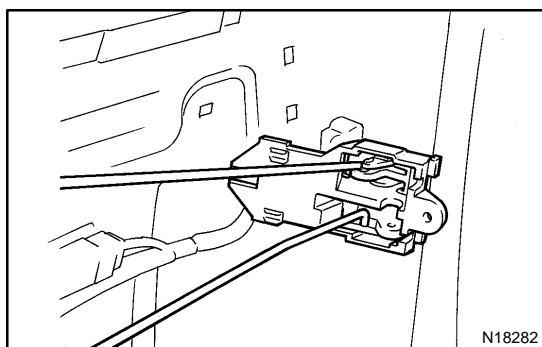
- (e) Remove the courtesy light from the door trim.

5. REMOVE TWEETER SPEAKER

6. REMOVE OUTSIDE REAR VIEW MIRROR

Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)

7. REMOVE FRONT DOOR WEATHERSTRIP



8. REMOVE DOOR INSIDE HANDLE

- (a) Remove the screw.
- (b) Disconnect the 2 control links from the inside handle as shown in the illustration.

9. REMOVE SERVICE HOLE COVER

Remove the grommet and service hole cover.

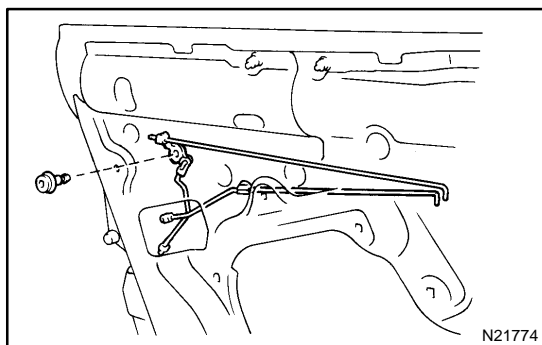
HINT:

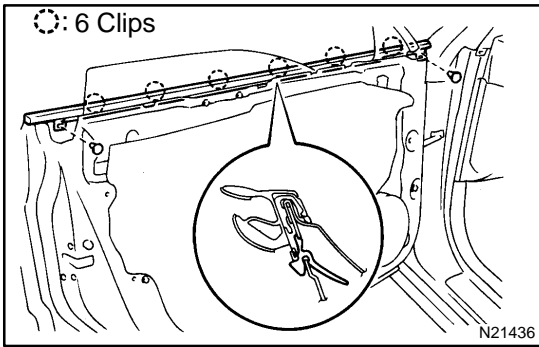
At the time of reassembly, please refer to the following item.
Bring out the links through the service hole cover.

10. REMOVE SPEAKER

11. DISCONNECT INSIDE OPEN LINK AND LOCKING LINK

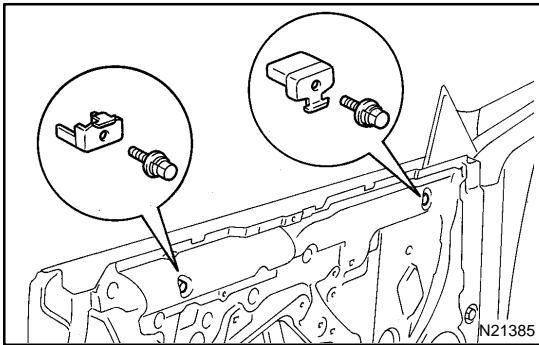
- (a) Using a clip remover, remove the clip.
- (b) Disconnect the 2 links from the door lock, then remove the 2 links.





12. REMOVE DOOR BELT MOULDING

- (a) Remove the 2 clips from the front and rear edge of the moulding shown in the illustration.
- (b) Pry out the clips from the edge of moulding and remove the moulding.



13. REMOVE UPPER STOP

Remove the 2 bolts and 2 upper stops as shown in the illustration.

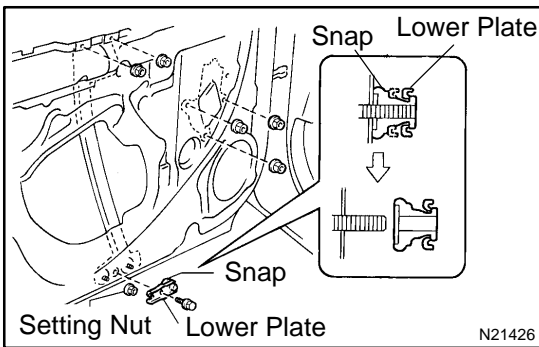
Torque: 14 N·m (143 kgf·cm, 10 ft·lbf)

14. REMOVE DOOR GLASS

- (a) Open the door glass until the bolts appear in the service hole.
- (b) Remove the 3 nuts.
- (c) Pull the door glass out of the panel carefully.

HINT:

At the time of reassembly, please refer to the following item. Insert a shop rag inside the panel to prevent scratching the glass.

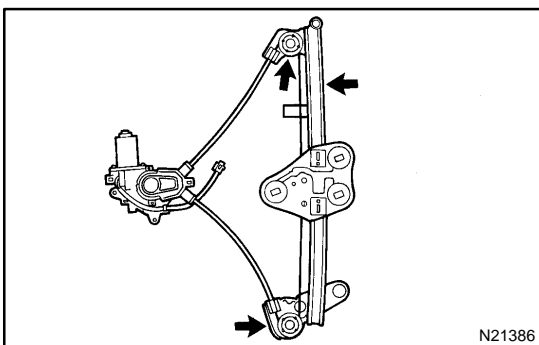


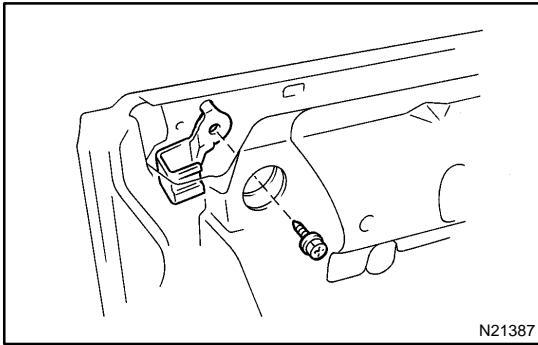
15. REMOVE WINDOW REGULATOR

- (a) Disconnect the connector.
- (b) Remove the bolt of lower plate.
Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)
- (c) Unlock the snap by pulling the lower plate.
- (d) Remove the snap and lower plate from the stud bolt of lower bracket.
- (e) Remove the setting nut from the lower plate.
- (f) Remove the 5 nuts and window regulator.
Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)

HINT:

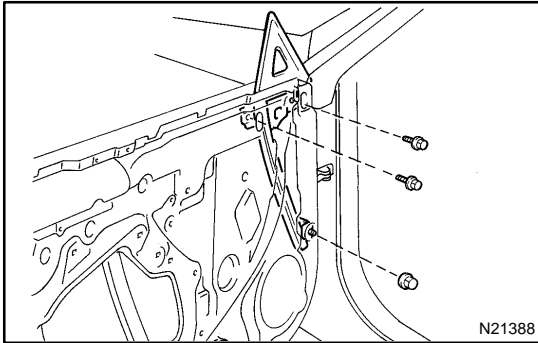
At the time of reassembly, please refer to the following item. Apply MP grease to the glass guide and rollers of window regulator.



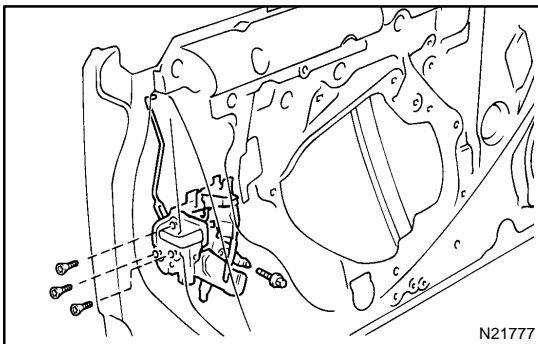
**16. REMOVE DOOR GLASS GUIDE**

Remove the bolt and guide.

Torque: 7.0 N·m (71 kgf·cm, 62 in.-lbf)

**17. REMOVE MIRROR BRACKET**

Remove the 2 bolts, nut and bracket.

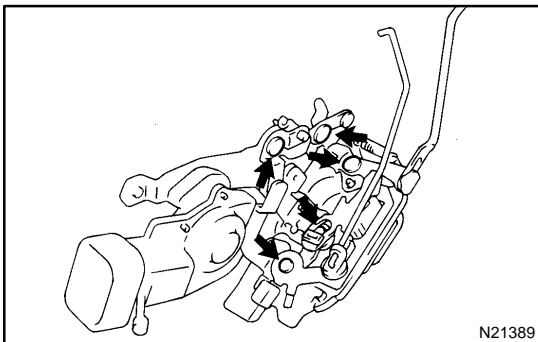
**18. REMOVE DOOR LOCK**

- (a) Disconnect the 2 links from the outside handle and key cylinder.
- (b) Disconnect the connector.
- (c) Remove the bolt.
Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)
- (d) Remove the 3 screws and door lock.
Torque: 5.5 N·m (56 kgf·cm, 49 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

**HINT:**

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

19. REMOVE OUTSIDE HANDLE

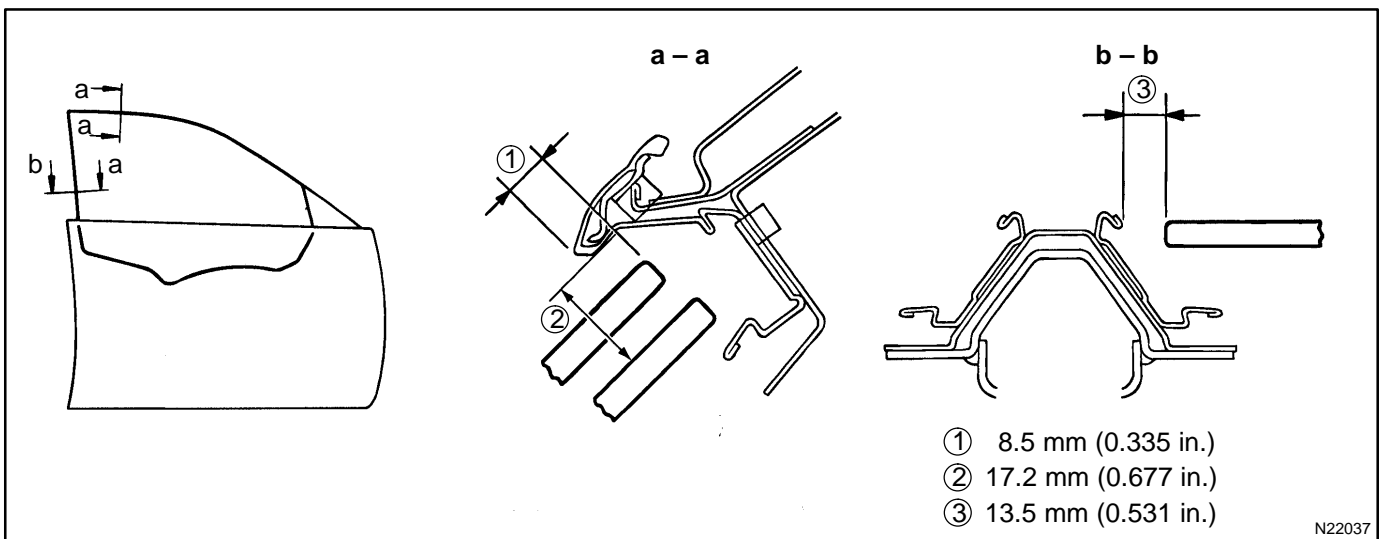
- (a) Disconnect the connector.
- (b) Remove the 2 bolts and handle.
Torque: 5.0 N·m (51 kgf·cm, 44 in.-lbf)
- (c) Remove the key cylinder from the handle.

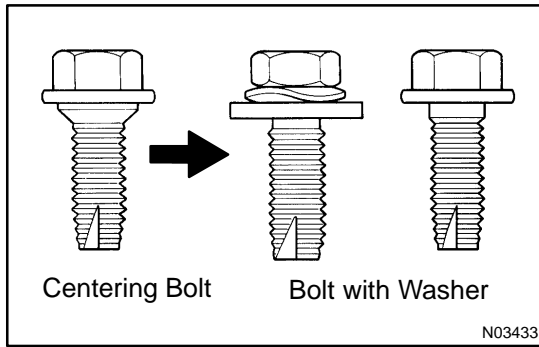
INSPECTION

INSPECT FRONT DOOR GLASS

Check the following items. If the conditions are not met, readjust the glass.

- (1) When you close the door with the glass fully closed, the a-a and b-b sections are in the same condition as shown in the illustration.
- (2) When you close the door with the glass fully closed, check that the weatherstrip is not pinched and that the door glass is not in contact with the roof drip side finish moulding.
- (3) When the door glass is fully closed, check that the outside edge of the door glass is in contact with the weatherstrip at the front pillar and roof side and that the edge of the glass cannot be seen.
- (4) Check that the door glass is not loose when it is half open.
- (5) When the door glass is rising up, check that the door glass and roof side rail weatherstrip are parallel and that the door glass is in contact with the 2 upper stops.
- (6) Check that the door glass moves up and down smoothly over all areas.



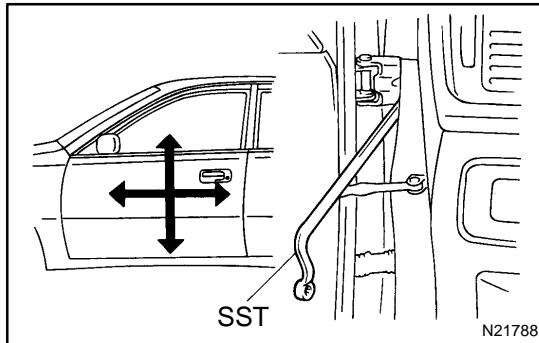


ADJUSTMENT

1. FRONT DOOR ADJUSTMENT

HINT:

Since the centering bolt is used as the door side hinge bolt, the door hinge cannot be adjusted with it on. Substitute a bolt with a washer for the centering bolt.



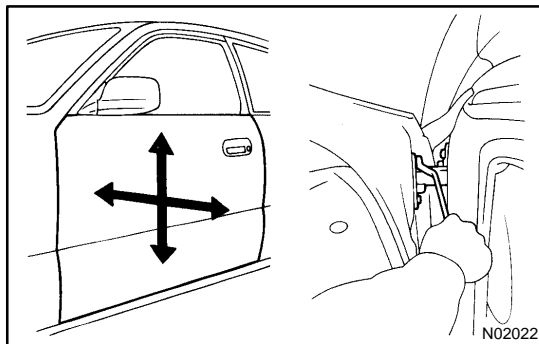
- (a) Adjust the front door in forward/rearward and vertical directions.

- (1) Using SST, adjust the door by loosening the body side hinge bolts.

SST 09812 - 00020

- (2) Tighten the loosened bolts again.

Torque: 30 N·m (306 kgf-cm, 22 ft-lbf)

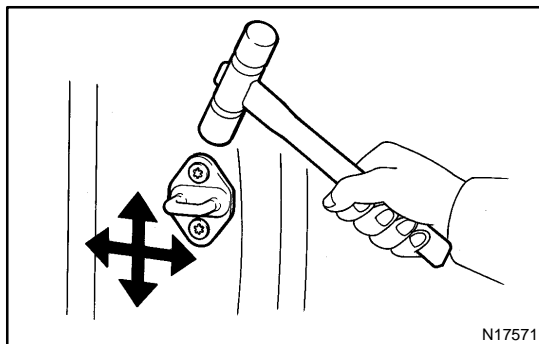


- (b) Adjust the front door in horizontal and vertical directions.

- (1) Loosen the door side hinge bolts to adjust.

- (2) Tighten the loosened bolts again.

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



- (c) Adjust the front door lock striker.

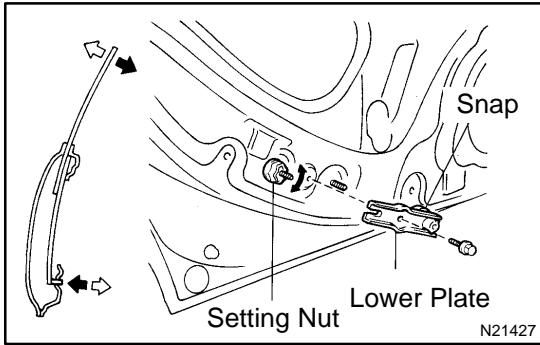
- (1) Check that the door fit and door lock linkages are adjusted correctly.

- (2) Remove the door lock striker cover.

- (3) Adjust the striker position by slightly loosening the striker mounting screws, and hitting the striker with a hammer.

- (4) Tighten the striker mounting screws again.

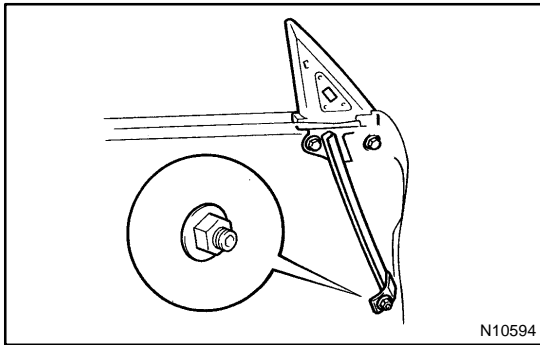
- (5) Install the door lock striker cover.



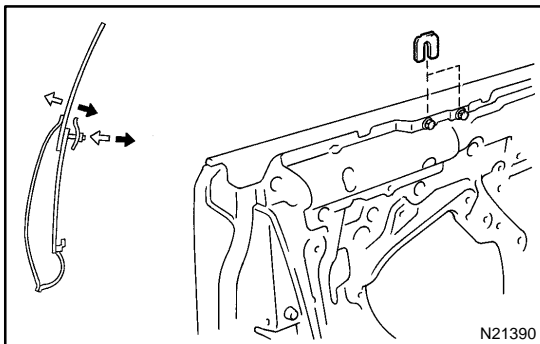
2. ADJUST FRONT DOOR GLASS

- (a) Adjust the upper part of the glass to the inside/outside.
- (1) Remove the bolt and lower plate.
 - (2) Pull the lower plate so that the snap is unlocked.
 - (3) Remove the snap and lower plate.
 - (4) Adjust the glass by turning the setting nut.
 - (5) Reinstall the lower plate, snap and bolt.

Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)



- (6) In case the glass does not fit the mirror bracket:
- ★ Loosen the nut of the mirror bracket.
 - ★ Using a screwdriver, adjust the mirror bracket in in/out direction by turning the stud bolt.



- (b) Adjust the lower part of the glass to the inside/outside.

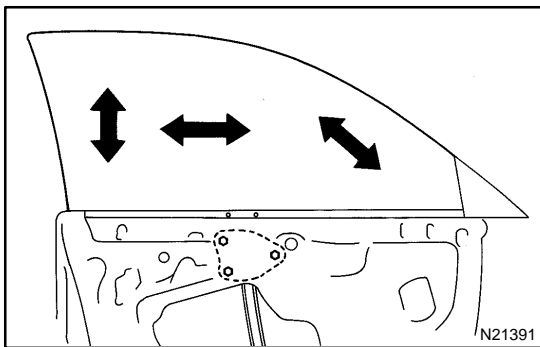
- (1) Loosen the 2 nuts for the window regulator.
- (2) Using a shim, adjust the glass in in/out direction.

Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)

Shim thickness:

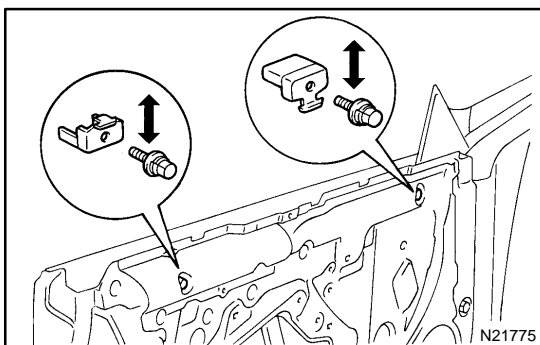
1.0 mm (0.039 in.)

2.0 mm (0.079 in.)



- (c) Adjust the glass in position (forward/rearward) and attitude.

Loosen the 3 nuts of the carrier plate of the window regulator and adjust.



- (d) Adjust the glass in position (vertical) and attitude (when glass fully closed).

Adjust the door window upper stops.

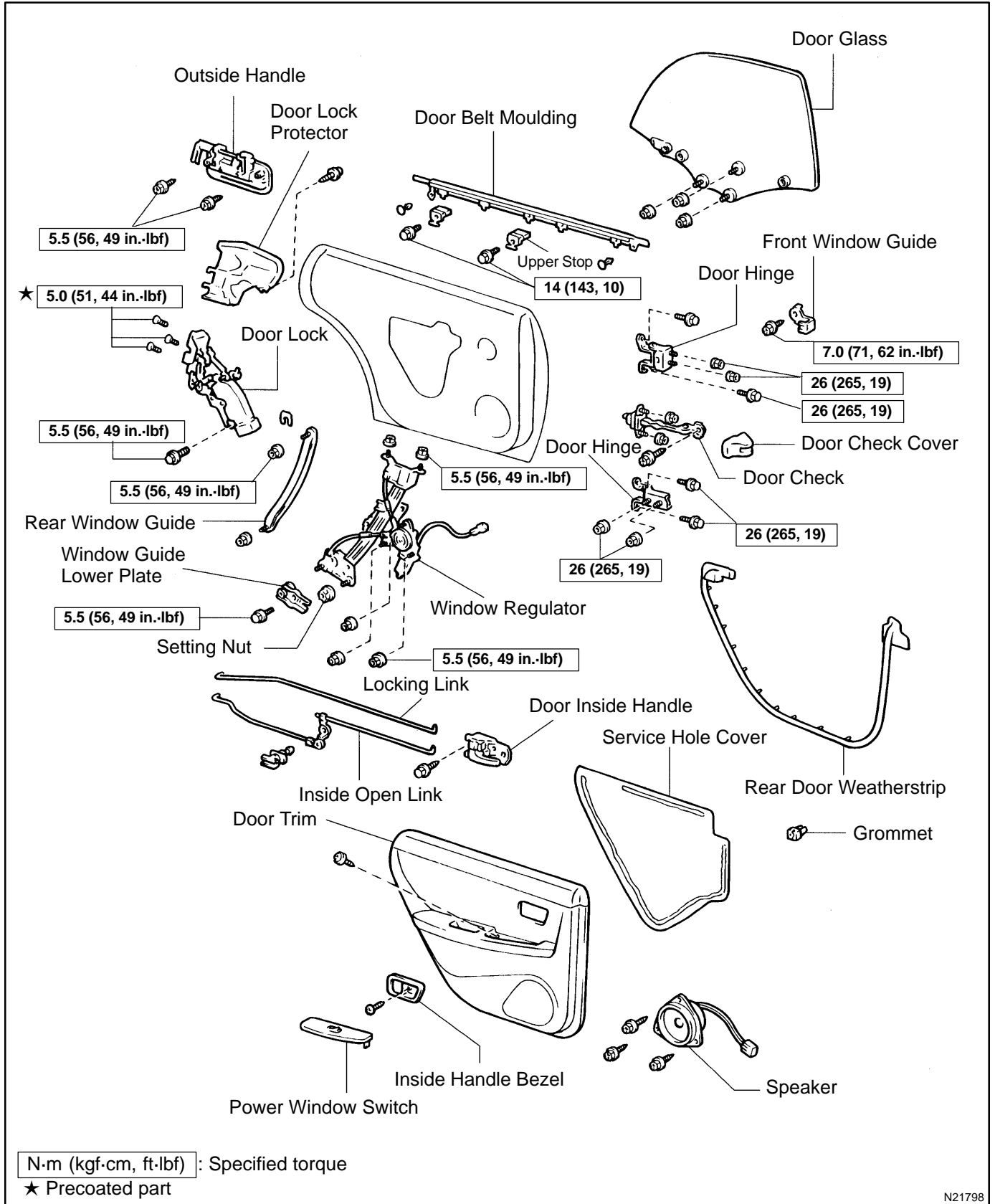
Torque: 14 N·m (143 kgf·cm, 10 ft-lbf)

REASSEMBLY

Reassembly is in the reverse order of disassembly (See page [BO-14](#)).

REAR DOOR COMPONENTS

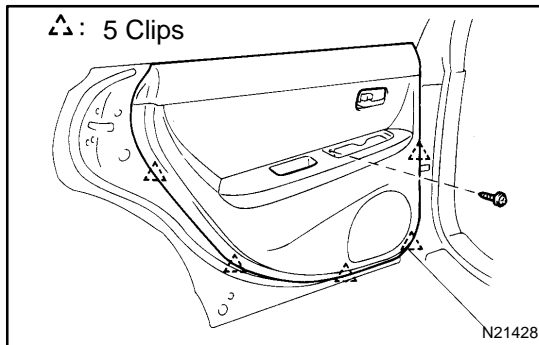
BO091-02



N21798

DISASSEMBLY

1. REMOVE DOOR INSIDE HANDLE BEZEL
(See page [BO-14](#))
2. REMOVE POWER WINDOW SWITCH



3. REMOVE DOOR TRIM
 - (a) Remove the screw.
 - (b) Insert a screwdriver between the door panel and door trim to pry the trim out.

HINT:

Tape the screwdriver tip before use.

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

4. REMOVE DOOR INSIDE HANDLE
(See page [BO-14](#))

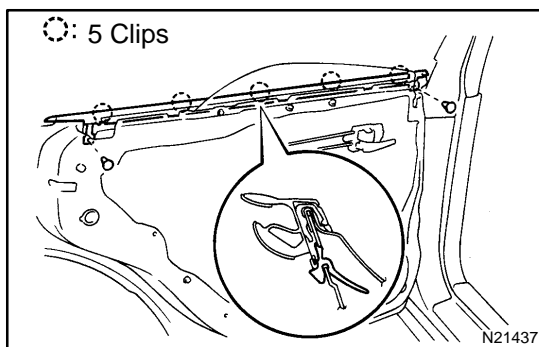
5. REMOVE SERVICE HOLE COVER

Remove the grommet and service hole cover.

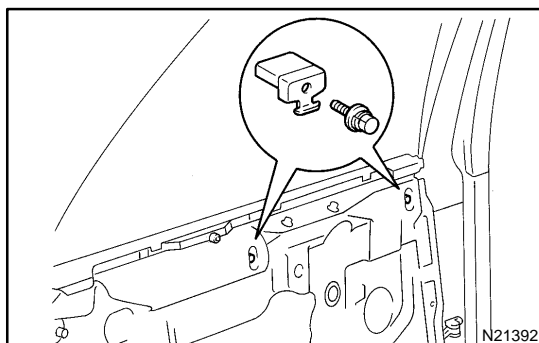
HINT:

At the time of reassembly, please refer to the following item.
Bring out the links through the service hole cover.

6. REMOVE SPEAKER
7. REMOVE REAR DOOR WEATHERSTRIP



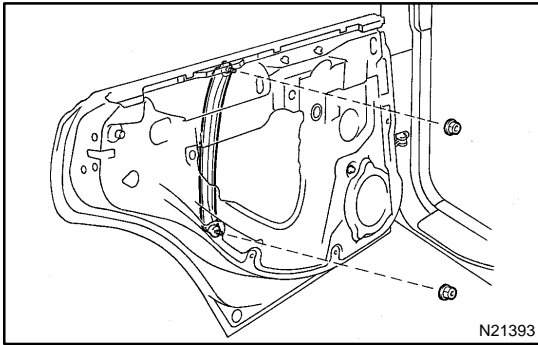
8. REMOVE DOOR BELT MOULDING
 - (a) Remove the 2 clips from the front and rear edge of the moulding shown in the illustration.
 - (b) Pry out the clips from the edge of moulding and remove the moulding.



9. REMOVE UPPER STOPS

Remove the 2 bolts and 2 upper stops as shown in the illustration.

Torque: 14 N·m (143 kgf·cm, 10 ft·lbf)

**10. REMOVE REAR WINDOW GUIDE**

Remove the 2 nuts and rear window guide.

Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)

11. REMOVE DOOR GLASS

- Open the door glass until the bolts appear the service hole.
- Remove the 3 nuts.
- Pull the door glass out of the panel carefully.

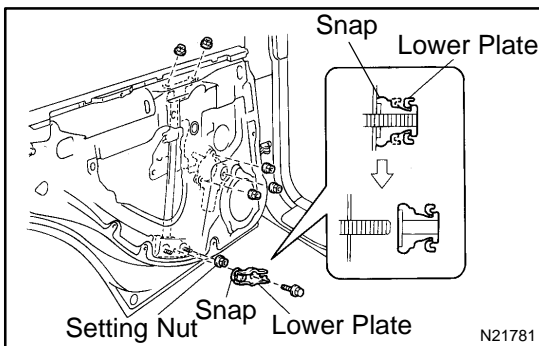
HINT:

At the time of reassembly, please refer to the following item.
Insert a shop rag inside the panel to prevent scratching the glass.

12. REMOVE FRONT WINDOW GUIDE

Remove the bolt and front window guide.

Torque: 7.0 N·m (71 kgf·cm, 62 in.-lbf)

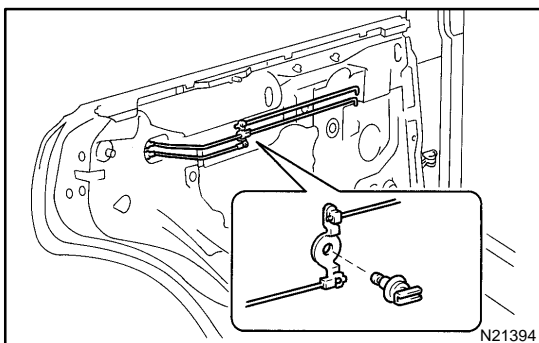
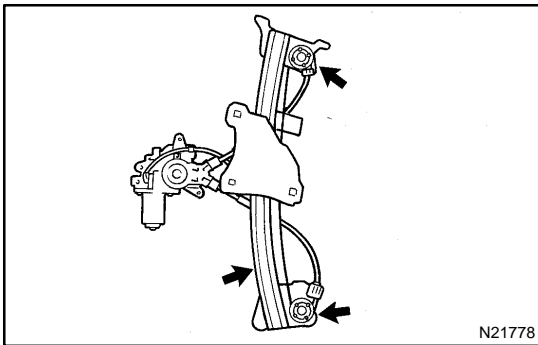
**13. REMOVE WINDOW REGULATOR**

- Disconnect the connector.
- Remove the bolt of lower plate.
Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)
- Unlock the snap by pulling the lower plate.
- Remove the snap and lower plate from the stud bolt of lower bracket.
- Remove the setting nut from the lower bracket.
- Remove the 5 nuts and window regulator.

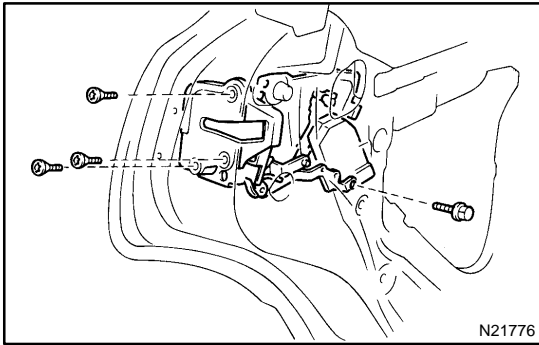
Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)

HINT:

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

**14. DISCONNECT INSIDE OPEN LINK AND LOCKING LINK**

- Using a clip remover, remove the clip.
- Disconnect the 2 links from the door lock, then remove the 2 links.

**15. REMOVE DOOR LOCK**

- (a) Disconnect the connector.
- (b) Remove the bolt.

Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)

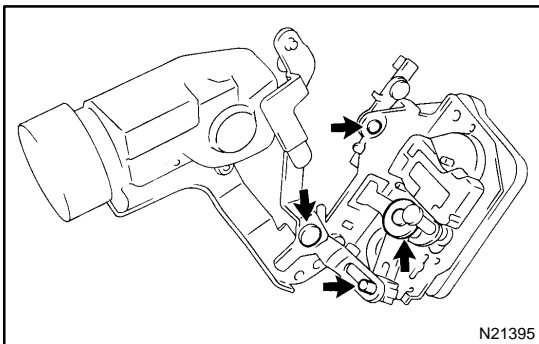
- (c) Remove the 3 screws and door lock.

Torque: 5.0 N·m (51 kgf·cm, 44 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

**HINT:**

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

16. REMOVE OUTSIDE HANDLE

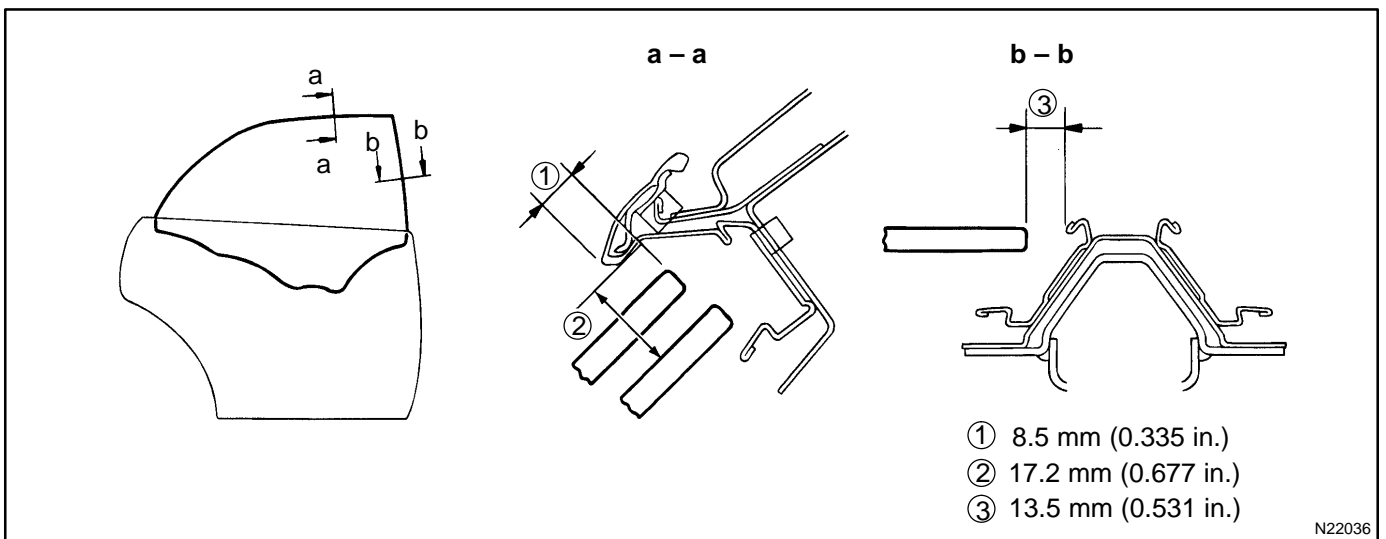
Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)

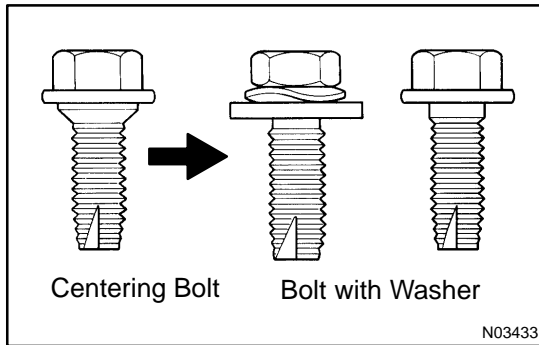
INSPECTION

INSPECT REAR DOOR GLASS

Check the following items. If the conditions are not met, readjust the glass.

- (1) When you close the door with the glass fully closed, the a-a and b-b sections are in the same condition as shown in the illustration.
- (2) When you close the door with the glass fully closed, check that the weatherstrip is not pinched and that the door glass is not in contact with the roof drip side finish moulding.
- (3) When the door glass is fully closed, check that the outside edge of the door glass is in contact with the weatherstrip at the roof side and quarter pillar and that the edge of the glass cannot be seen.
- (4) Check that the door glass is not loose when it is half open.
- (5) When the door glass is rising up, check that the door glass and roof side rail weatherstrip are parallel and that the door glass is in contact with the 2 upper stops.
- (6) Check that the door glass moves up and down smoothly over all areas.



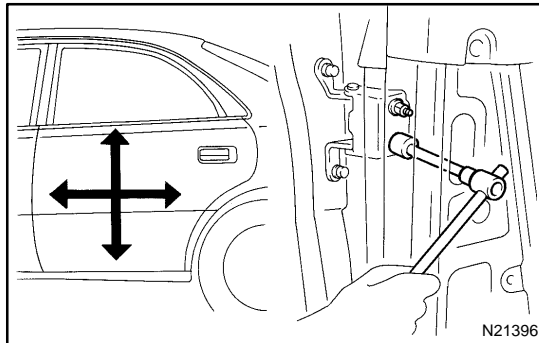


ADJUSTMENT

1. REAR DOOR ADJUSTMENT

HINT:

Since the centering bolt is used as the door side hinge bolt, the door hinge cannot be adjusted with it on. Substitute a bolt with a washer for the centering bolt.

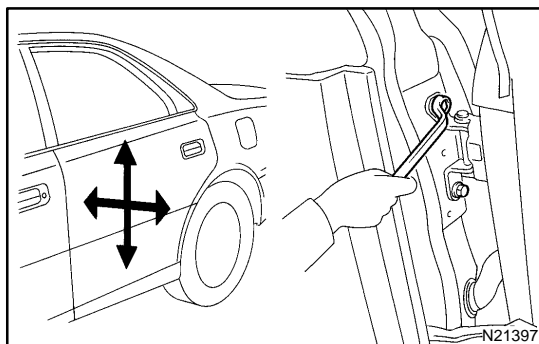


- (a) Adjust the rear door in forward/rearward and vertical directions.

- (1) Remove the lower center pillar garnish.
- (2) Loosen the body side hinge nuts to adjust.
- (3) Tighten the loosened nuts again.

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

- (4) Install the lower center pillar garnish.

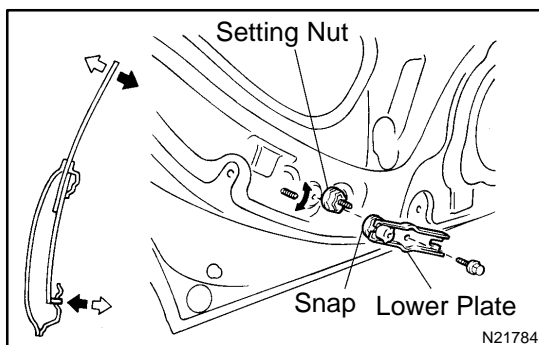


- (b) Adjust the rear door in left/right and vertical directions.

- (1) Loosen the door side hinge bolts to adjust.
- (2) Tighten the loosened nuts again.

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

- (c) Adjust the rear door lock striker (See page [BO-18](#)).

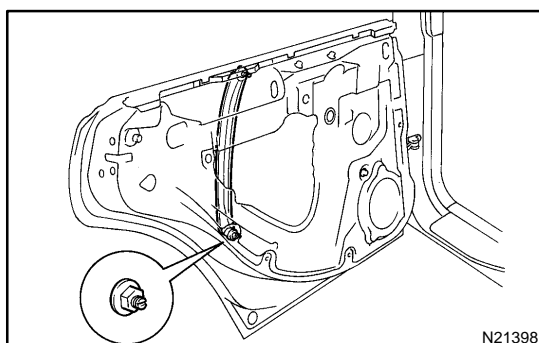


2. ADJUST REAR DOOR GLASS

- (a) Adjust the upper part of glass to the inside/outside.

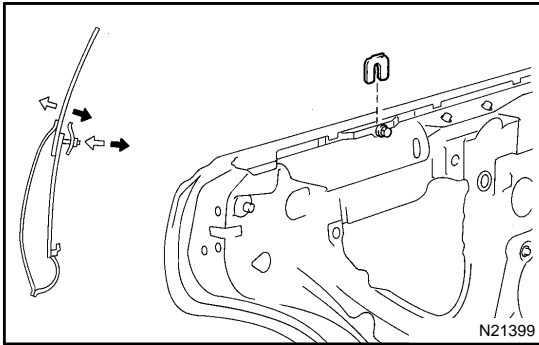
- (1) Remove the bolt of lower plate.
- (2) Pull the lower plate so that the snap is unlocked.
- (3) Remove the snap and lower plate.
- (4) Adjust the glass by turning the setting nut.
- (5) Reinstall the lower plate, snap and bolt.

Torque: 5.5 N·m (56 kgf·cm, 49 in·lbf)

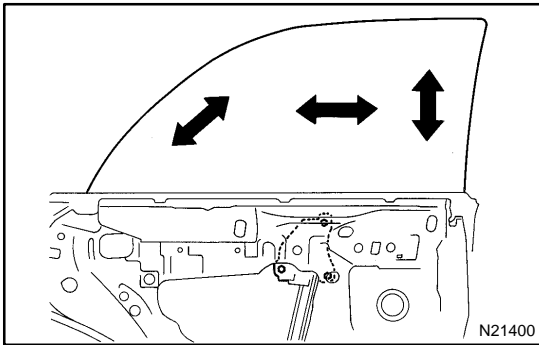


- (6) In case the glass does not fit the rear window guide:

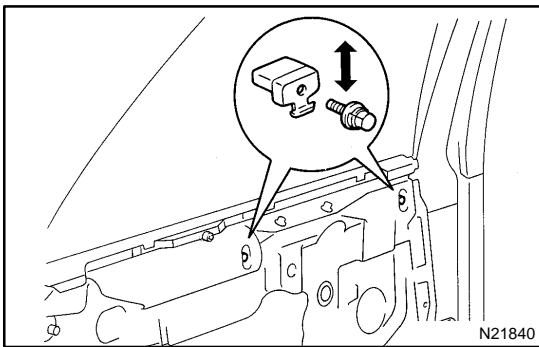
- ★ Loosen the nut of the rear window guide.
- ★ Using a screwdriver, adjust the rear window guide in in/out direction by turning the stud bolt.



- (b) Adjust the lower part of the glass to the inside/outside.
 (1) Loosen the nut of rear window guide.
Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)
 (2) Using a shim, adjust the glass in in/out direction.
Shim thickness:
 1.0 mm (0.039 in.)
 2.0 mm (0.079 in.)



- (c) Adjust the glass in position (forward/rearward) and attitude.
 Loosen the 3 nuts of the carrier plate and adjust.



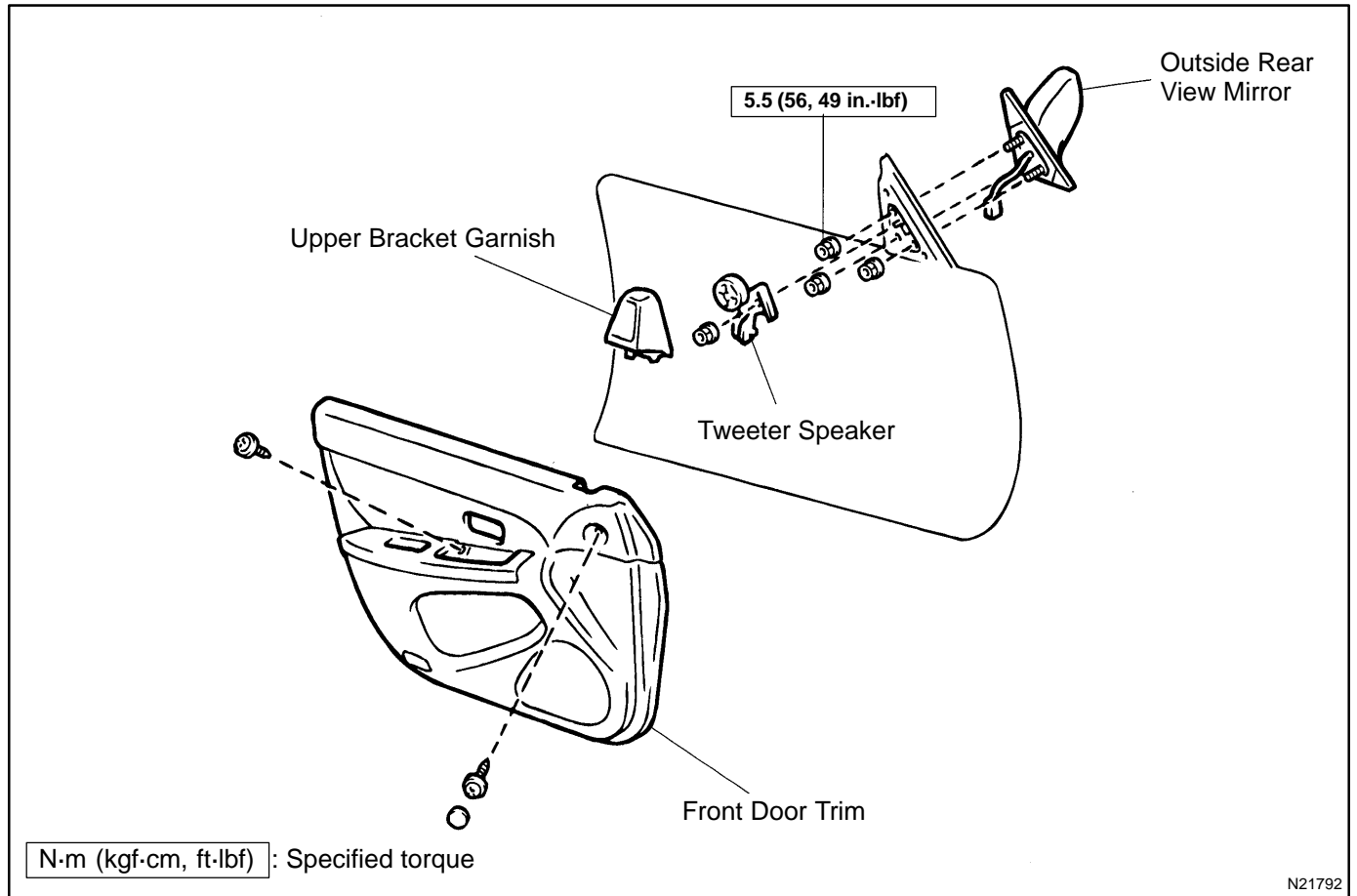
- (d) Adjust the glass in position (vertical) and attitude (when glass fully closed).
 Adjust the door window upper stops.
Torque: 14 N·m (143 kgf·cm, 10 ft·lbf)

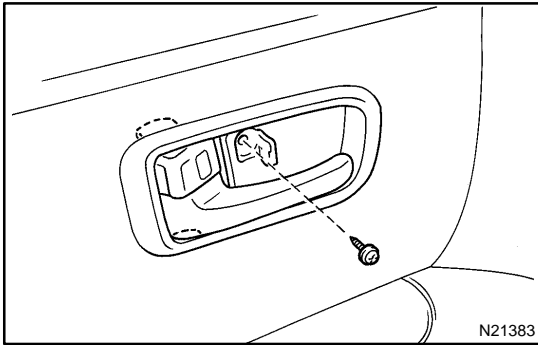
REASSEMBLY

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

OUTSIDE REAR VIEW MIRROR COMPONENTS

BO09N-02





REMOVAL

1. REMOVE DOOR INSIDE HANDLE BEZEL

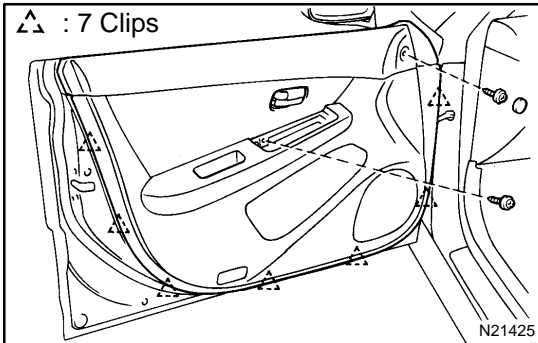
- (a) Open the cap, then remove the screw.
- (b) Using a screwdriver, remove the inside handle bezel.

HINT:

Tape the screwdriver tip before use.

2. REMOVE UPPER BRACKET GARNISH

3. REMOVE POWER WINDOW SWITCH



4. REMOVE DOOR TRIM

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

HINT:

Tape the screwdriver tip before use.

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

HINT:

Tape the screwdriver tip before use.

- (d) Pull the trim upward to remove it, then disconnect the courtesy light connector.

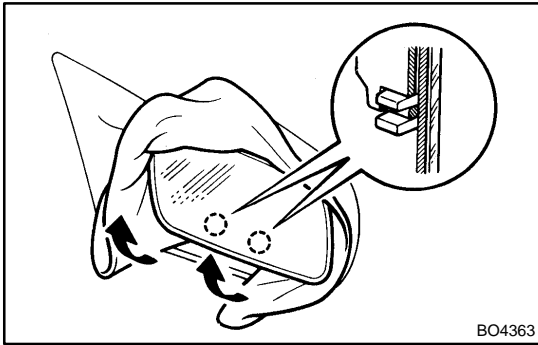
5. REMOVE TWEETER SPEAKER

Remove the nut and tweeter speaker.

6. REMOVE OUTSIDE REAR VIEW MIRROR

- (a) Disconnect the connector.
- (b) Remove the 3 nuts and outside rear view mirror.

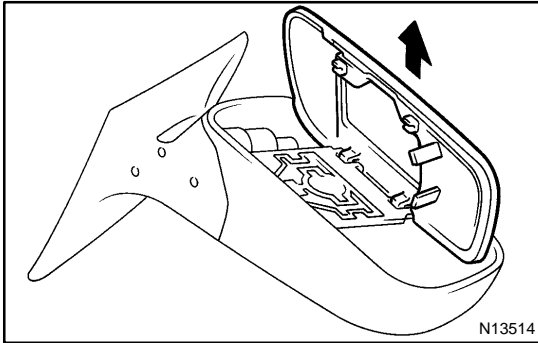
Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)



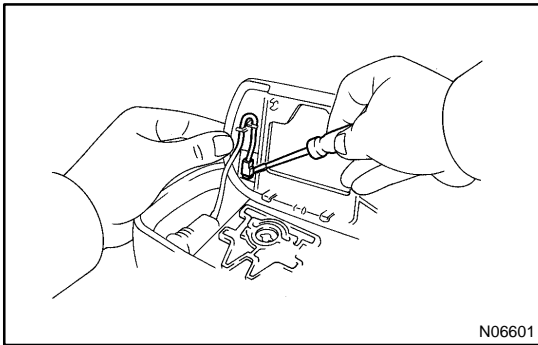
REPLACEMENT

1. IF NECESSARY, DISCONNECT MIRROR

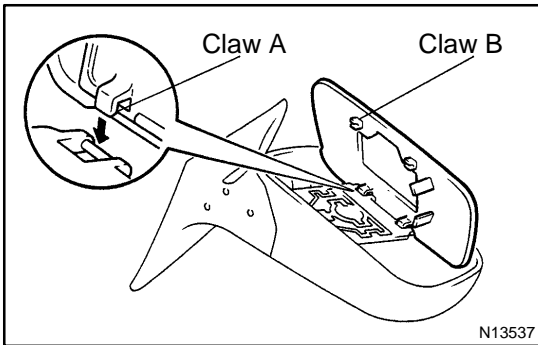
- (a) Insert a shop rag between the mirror and mirror body to wrap up the mirror in the shop rag.
- (b) Pull up the lower side of the shop rag to disconnect the mirror joint.



- (c) Pull up the mirror and disconnect it.



- (d) Disconnect the connector.



2. CONNECT MIRROR

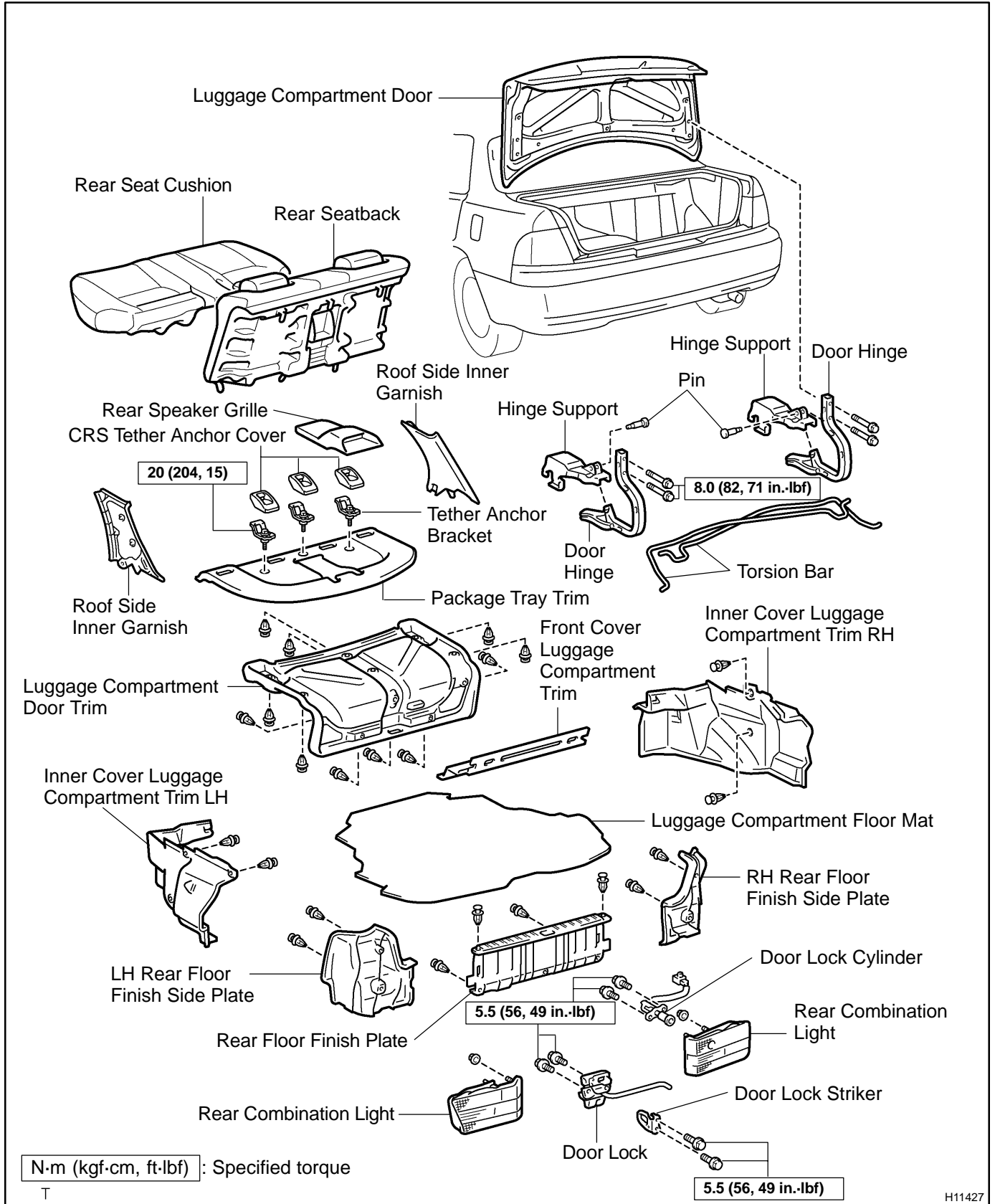
- (a) Engage the claws (A) and set the mirror to the mirror body.
- (b) Push the mirror to engage the claws (B) and connect it.

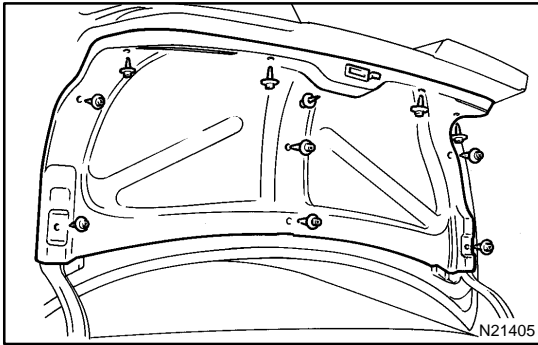
INSTALLATION

Installation is in the reverse order of removal (See page [BO-30](#)).

LUGGAGE COMPARTMENT DOOR AND HINGE COMPONENTS

B009R-03





REMOVAL

1. REMOVE LUGGAGE COMPARTMENT DOOR TRIM

Remove the 11 clips and trim.

2. REMOVE LUGGAGE COMPARTMENT DOOR

- Disconnect the connector.
- Using a clip remover, disconnect the clamps.
- Remove the 4 bolts and door.

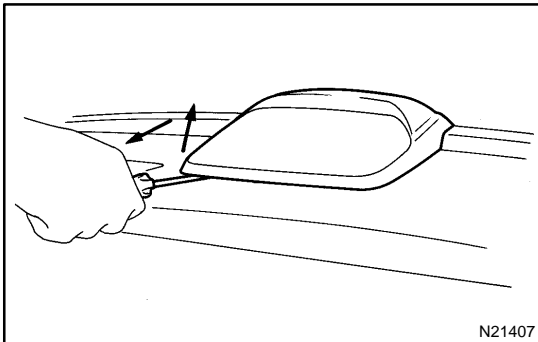
Torque: 8.0 N·m (82 kgf·cm, 71 in.-lbf)

3. REMOVE LUGGAGE COMPARTMENT FLOOR MAT

4. REMOVE LH AND RH REAR FLOOR FINISH SIDE PLATES

5. REMOVE INNER COVER LUGGAGE COMPARTMENT TRIMS

6. REMOVE REAR SEAT (See page [BO-112](#))



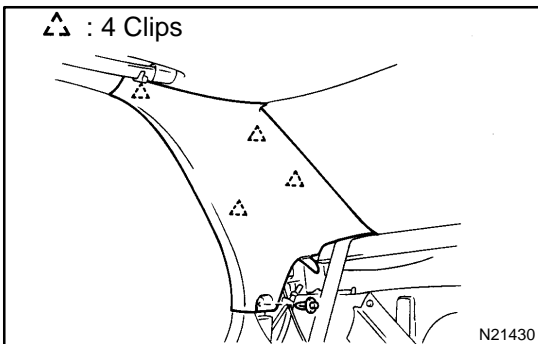
7. REMOVE REAR SPEAKER GRILLE

- Using a screwdriver, remove the rear speaker grille.

HINT:

Tape the screwdriver tip before use.

- Disconnect the connector.



8. REMOVE ROOF SIDE INNER GARNISH

- Remove the clip.
- Using a screwdriver, pry loose and remove the garnish.

HINT:

Tape the screwdriver tip before use.

9. REMOVE TETHER ANCHOR

- Using a screwdriver, remove the CRS tether anchor cover.

HINT:

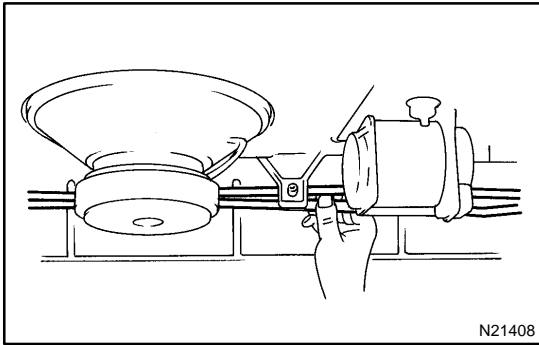
Tape the screwdriver tip before use.

- Remove the tether anchor by loosening the bolt,

Torque: 20 N·m (204 kgf·cm, 15 ft·lbf)

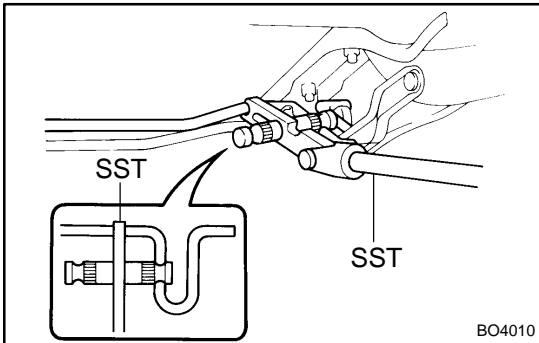
- Employ the same manner described above to the other sides.

10. REMOVE PACKAGE TRAY TRIM

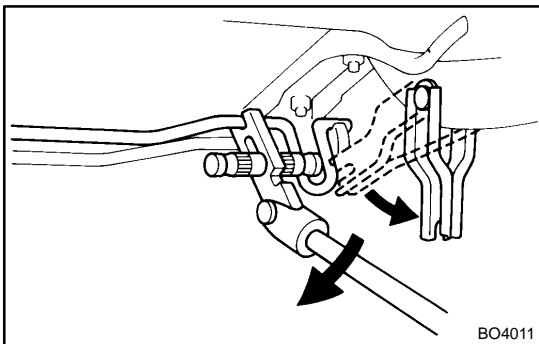


11. REMOVE TORSION BARS

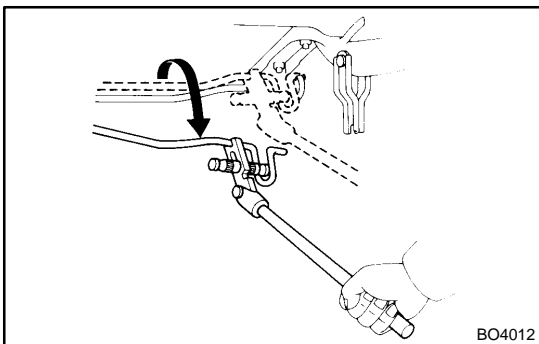
(a) Remove the torsion bars from the center bracket.



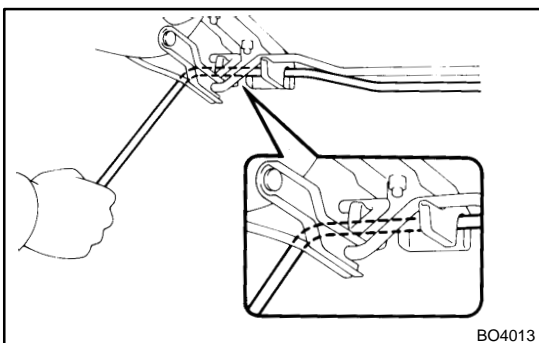
(b) Install SST to the torsion bar on the hinge side.
SST 09804-24010



(c) Push down on SST, and pull the luggage compartment door hinge from the torsion bar.



(d) Slowly lift SST, and remove the torsion bar from the torsion bar bracket with SST.

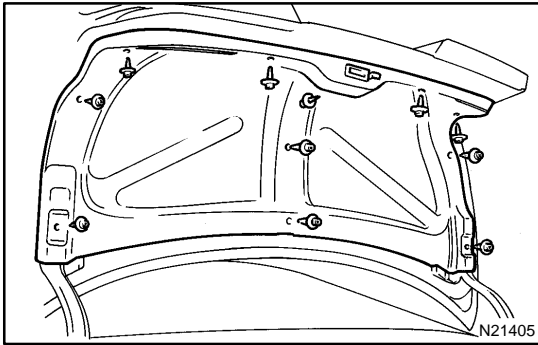


(e) Disconnect the torsion bar from the bracket.

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

12. REMOVE LUGGAGE COMPARTMENT DOOR HINGE

Remove the 2 pins and 2 hinges.



REMOVAL

1. REMOVE LUGGAGE COMPARTMENT DOOR TRIM

Remove the 11 clips and trim.

2. REMOVE LUGGAGE COMPARTMENT DOOR

- Disconnect the connector.
- Using a clip remover, disconnect the clamps.
- Remove the 4 bolts and door.

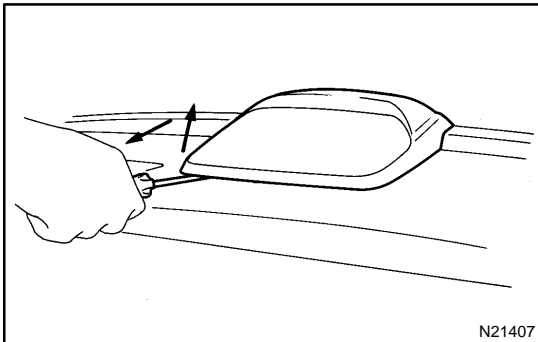
Torque: 8.0 N·m (82 kgf·cm, 71 in.-lbf)

3. REMOVE LUGGAGE COMPARTMENT FLOOR MAT

4. REMOVE LH AND RH REAR FLOOR FINISH SIDE PLATES

5. REMOVE INNER COVER LUGGAGE COMPARTMENT TRIMS

6. REMOVE REAR SEAT (See page [BO-112](#))



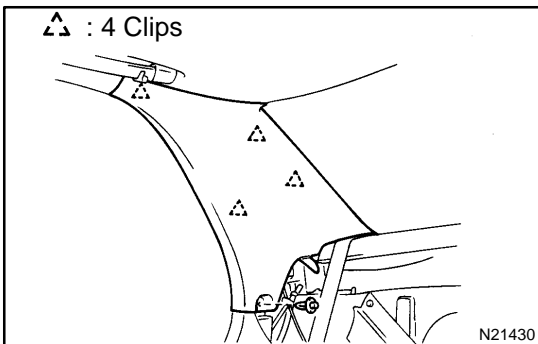
7. REMOVE REAR SPEAKER GRILLE

- Using a screwdriver, remove the rear speaker grille.

HINT:

Tape the screwdriver tip before use.

- Disconnect the connector.



8. REMOVE ROOF SIDE INNER GARNISH

- Remove the clip.
- Using a screwdriver, pry loose and remove the garnish.

HINT:

Tape the screwdriver tip before use.

9. REMOVE TETHER ANCHOR

- Using a screwdriver, remove the CRS tether anchor cover.

HINT:

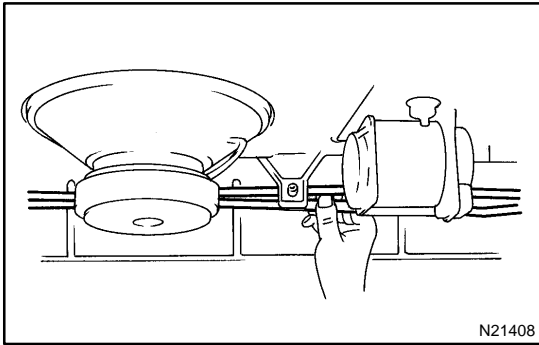
Tape the screwdriver tip before use.

- Remove the tether anchor by loosening the bolt,

Torque: 20 N·m (204 kgf·cm, 15 ft·lbf)

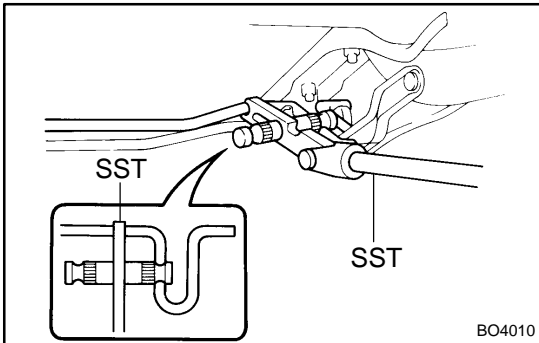
- Employ the same manner described above to the other sides.

10. REMOVE PACKAGE TRAY TRIM

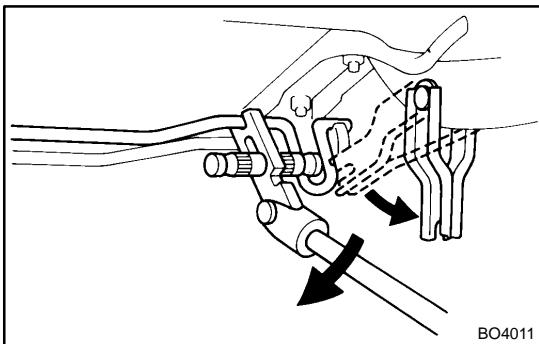


11. REMOVE TORSION BARS

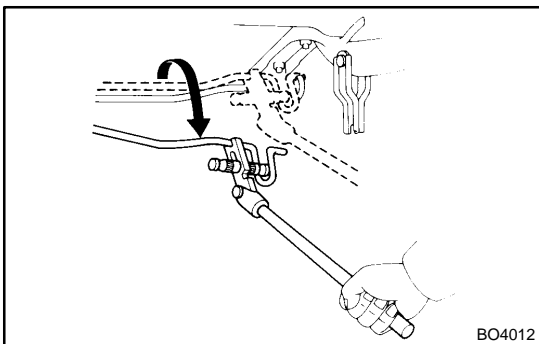
(a) Remove the torsion bars from the center bracket.



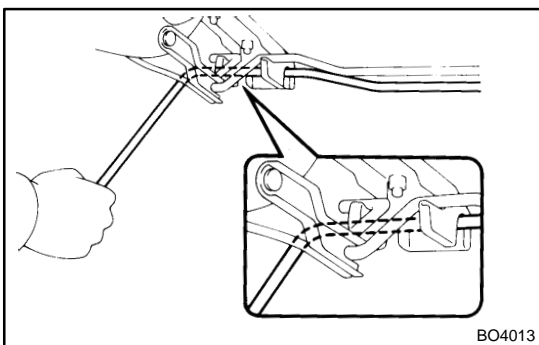
(b) Install SST to the torsion bar on the hinge side.
SST 09804-24010



(c) Push down on SST, and pull the luggage compartment door hinge from the torsion bar.



(d) Slowly lift SST, and remove the torsion bar from the torsion bar bracket with SST.



(e) Disconnect the torsion bar from the bracket.

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

12. REMOVE LUGGAGE COMPARTMENT DOOR HINGE

Remove the 2 pins and 2 hinges.

DISASSEMBLY

1. REMOVE DOOR LOCK

- (a) Disconnect the control link.
- (b) Remove the 2 bolts and lock.

Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)

2. REMOVE REAR FLOOR FINISH PLATE

Remove the 4 clips and rear floor finish plate.

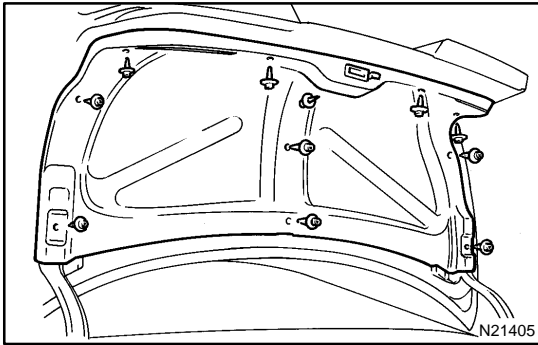
3. REMOVE REAR COMBINATION LIGHTS

- (a) Disconnect the connectors.
- (b) Remove the 10 nuts and rear combination lights.

4. REMOVE DOOR LOCK CYLINDER

- (a) Disconnect the connector.
- (b) Remove the 2 bolts and lock cylinder.

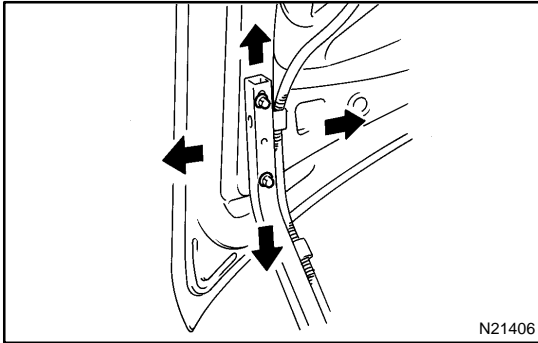
Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)



ADJUSTMENT

1. ADJUST LUGGAGE COMPARTMENT DOOR

- (a) Remove the 11 clips and luggage compartment door trim.

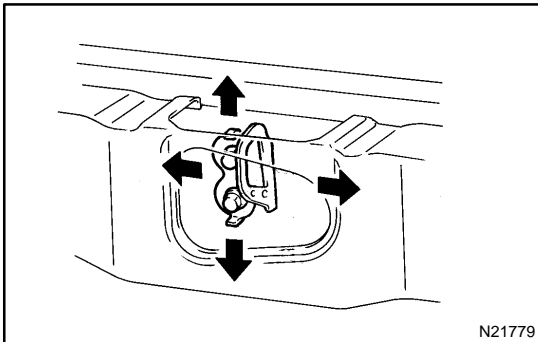


- (b) For forward/rearward and horizontal adjustment loosen the bolts.

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

- (c) For vertical adjustment of the front end of the door, increase or decrease the number of washers between the hinge and the door.

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



2. ADJUST DOOR LOCK STRIKER

- (a) Remove the LH and RH rear floor finish side plates.
 (b) Remove the rear floor finish plate.
 (c) Loosen the 2 lock striker set bolts.
Torque: 5.5 N·m (56 kgf·cm, 49 in.-lbf)
 (d) Using a hammer and a brass bar, tap the striker to adjust it.

REASSEMBLY

Reassembly is in the reverse order of disassembly (See page [BO-36](#)).