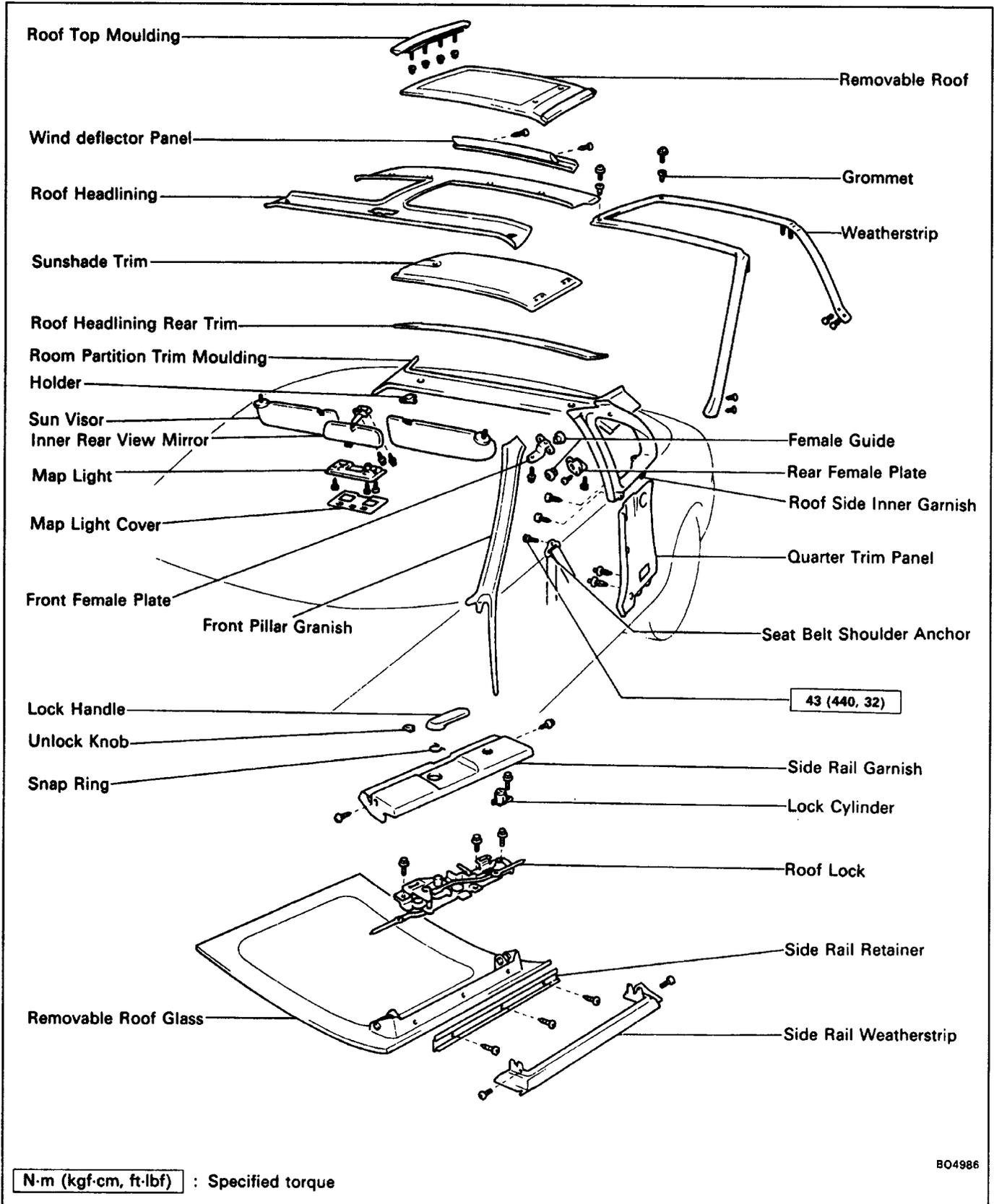
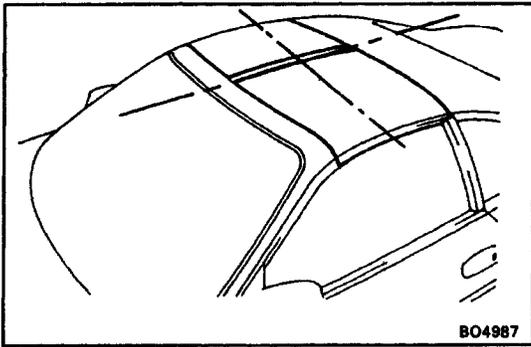


T-BAR ROOF COMPONENTS

BO0C7-01



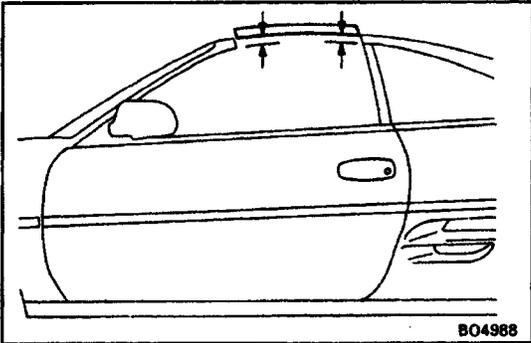
BO0C8-01



ON VEHICLE INSPECTION

INSPECT REMOVABLE ROOF ALIGNMENT

- (a) With the removable roof installed, check for washer leakage.



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

Level:

0 ± 1.4 mm (0 ± 0.055 in.)

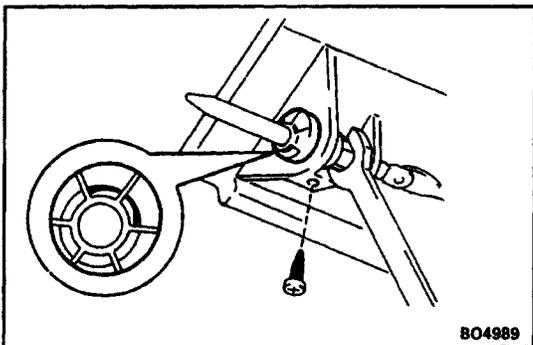
BO0C9-01

REMOVABLE ROOF ADJUSTMENT

1. REMOVE FOLLOWING PARTS:

(See steps 1, 2 and 5 on page [BO-58](#))

- (a) Lock handle and unlock knob
- (b) Side rail garnish
- (c) Lock guide



2. ADJUST REMOVABLE ROOF

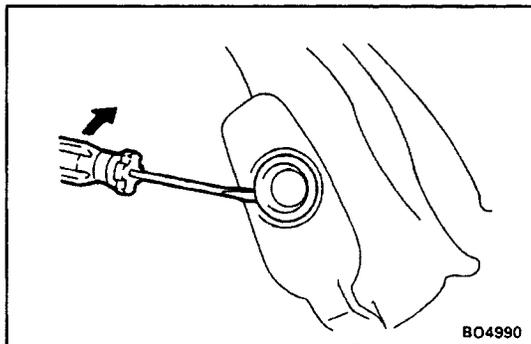
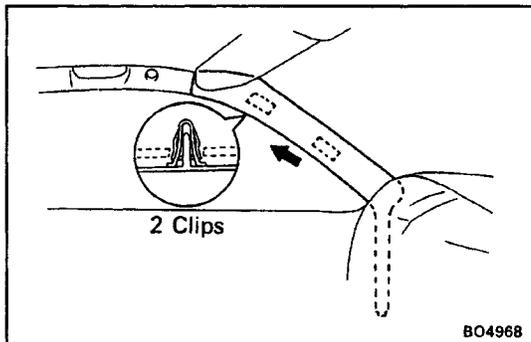
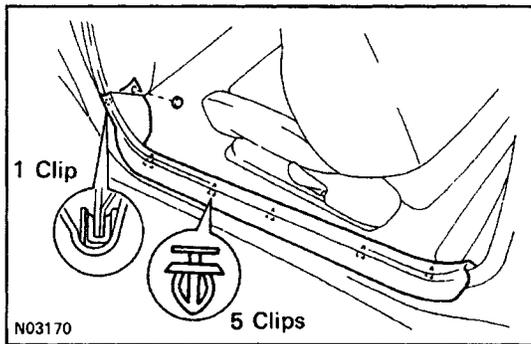
HINT: There are two types of lock guides, one with the hole centered, and the other with its hole 1.5 mm (0.059 in.) off center. Depending on the installation position in which the off center hole is installed, the removable roof can be adjusted in four direction.

- (a) With the removable roof installed, turn the lock guide with the spanner in order to adjust the lock guide.
- (b) Install the screw.

3. INSTALL FOLLOWING PARTS:

(See steps 9 and 10 on page [BO-61](#))

- (a) Side rail garnish
- (b) Lock handle and unlock knob



T-BAR ROOF REMOVAL

(See page [BO-54](#))

1. REMOVE REMOVABLE ROOF AND SUNSHADE TRIM

2. REMOVE DOOR SCUFF PLATE
 - (a) Remove the cap.
 - (b) Remove the scuff plate by pulling.

3. REMOVE FRONT PILLAR GARNISH

- (a) Remove the clips.
- (b) Pull the garnish rearward to remove it.

4. REMOVE FOLLOWING PARTS: (See steps 6 to 8 on page [BO-42](#))

- (a) Map light cover and map light
- (b) Inner rear view mirror
- (c) Sun visors and holders

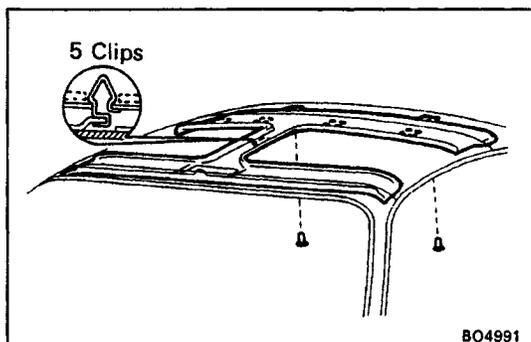
5. REMOVE FEMALE GUIDE

Using the screwdriver, remove the female guide from the rear female plate.

HINT: Tape the screwdriver tip before use.

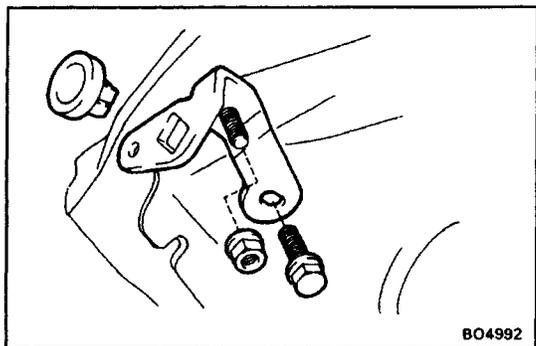
6. REMOVE FOLLOWING PARTS: (See steps 2 to 6 on page [BO-48](#))

- (a) Roof headlining rear trim
- (b) Room partition trim moulding
- (c) Quarter trim panel
- (d) Seat belt shoulder anchor
- (e) Roof side inner garnish

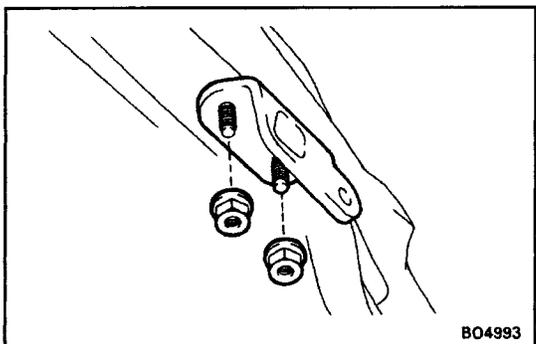


7. REMOVE ROOF HEADLINING

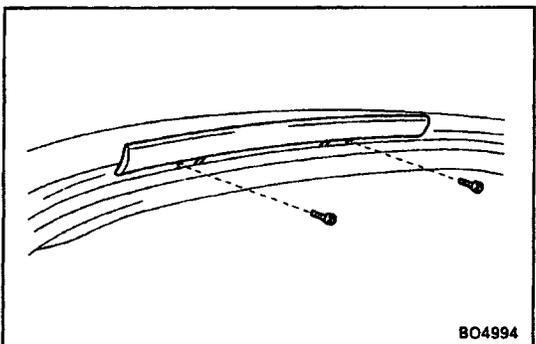
- (a) Remove two clips.
- (b) Using the screwdriver, pry loose the clips.
HINT: Tape the screwdriver tip before use.
- (c) Remove the roof headlining.

**8. REMOVE FRONT FEMALE PLATE**

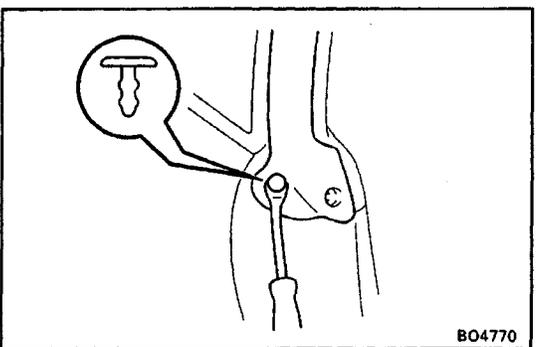
- (a) Remove the bolt, the nut and the plate.
- (b) Remove the female guide from the plate.

**9. REMOVE REAR FEMALE PLATE**

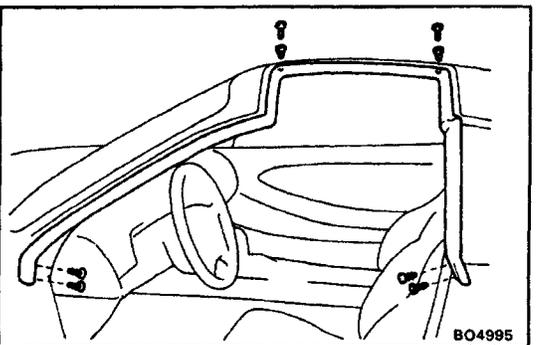
Remove two nuts and the plate.

**10. REMOVE WIND DEFLECTOR PANEL**

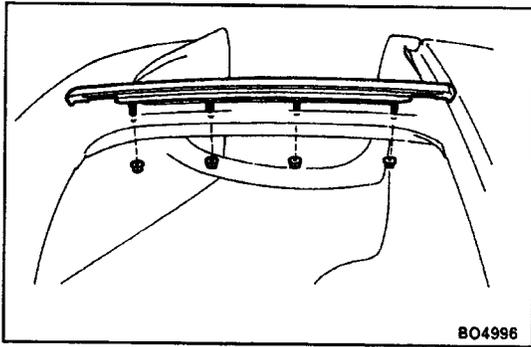
Remove two screws and the panel.

**11. REMOVE WEATHERSTRIP**

- (a) Using the clip remover, remove four clips from the weatherstrip.

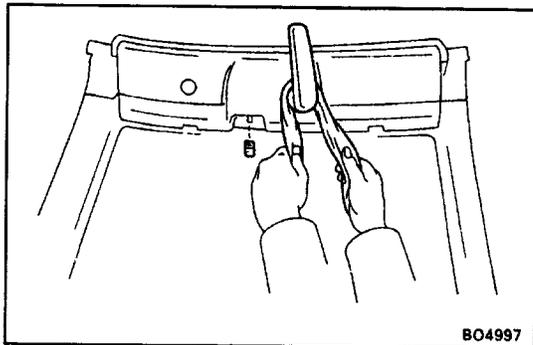


- (b) Remove two screws and two grommets from the weatherstrip.
- (c) Remove the weatherstrip from the moulding and the retainer.



12. REMOVE ROOFTOP MOULDING

Remove four nuts and the top moulding.

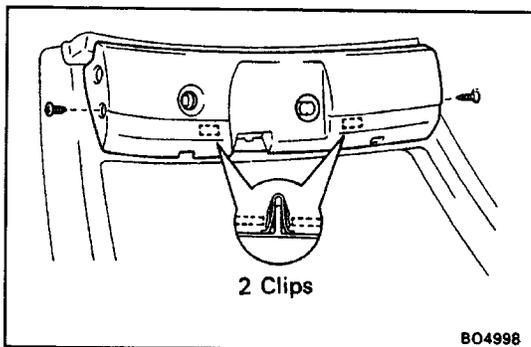


REMOVABLE ROOF DISASSEMBLY ^{BO0CB-01}

(See page [BO-54](#))

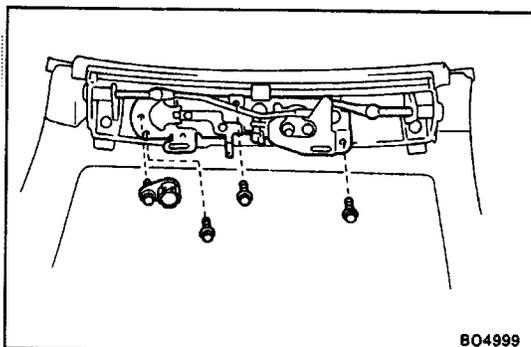
1. REMOVE LOCK HANDLE AND UNLOCK KNOB

- (a) Pull off the snap ring with a shop rag and remove the handle.
- (b) Remove the knob.



2. REMOVE SIDE RAIL GARNISH

Remove two screws and the garnish.

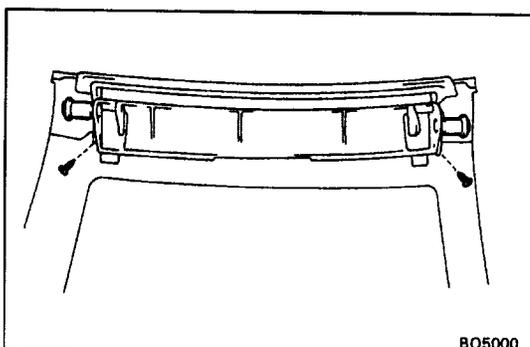


3. REMOVE LOCK CYLINDER

Remove the bolt and the lock cylinder.

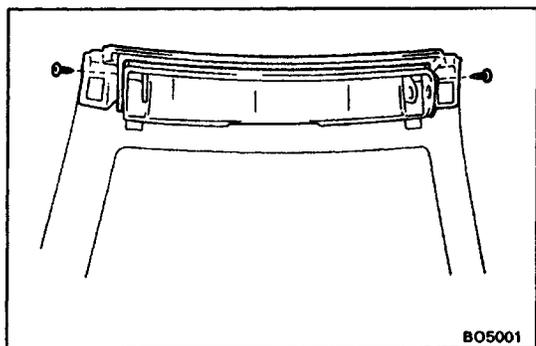
4. REMOVE ROOF LOCK

Remove three bolts and the roof lock.

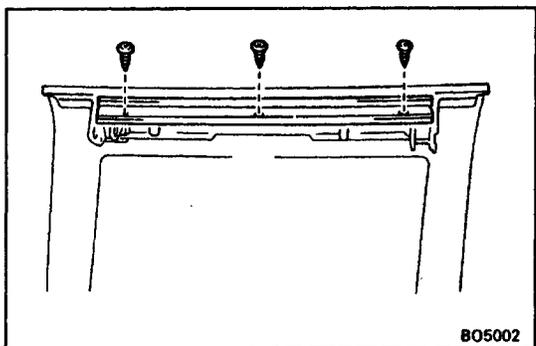


5. REMOVE LOCK GUIDE

- (a) Remove the screw.
- (b) Pull out the lock guide.



- 6. REMOVE SIDE RAIL WEATHERSTRIP**
Remove two screws and the weatherstrip.



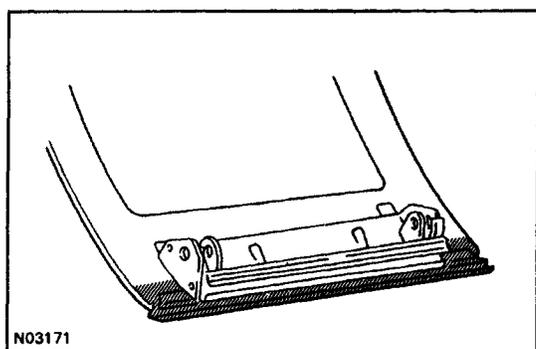
- 7. REMOVE SIDE RAIL RETAINER**
Remove three screws and the retainer.

REMOVABLE ROOF ASSEMBLY

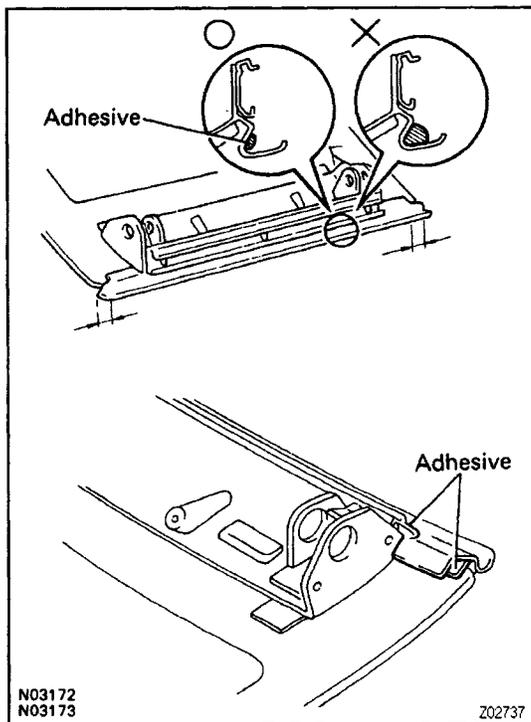
B0000-01

(See page [BO-54](#))

- 1. INSTALL SIDE RAIL RETAINER**
Install the retainer with three screws.

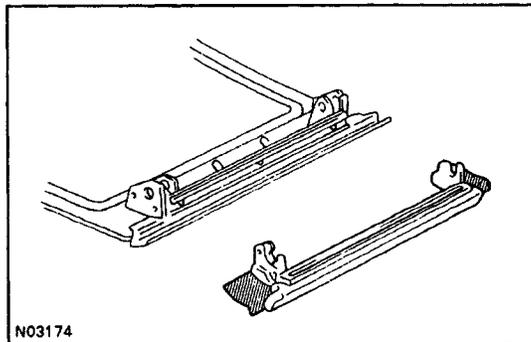


- 2. CLEAN GLASS SUB-ASSY**
Using cleaner, clean the glass sub-assy surface.



3. APPLY ADHESIVE

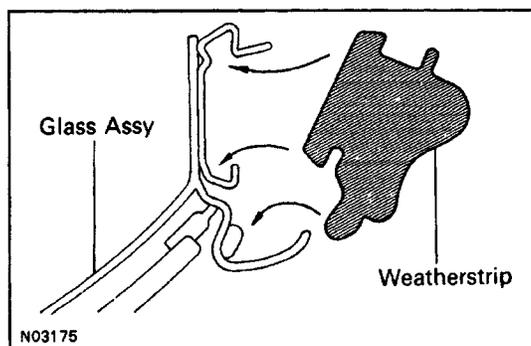
Apply adhesive as shown in the illustration.



4. INSTALL WEATHERSTRIP

- (a) Set the both ends of weather strip on glass sub-assembly.

HINT: Before installing the new moulding, peel off the backing papers on the moulding.



- (b) Install the weatherstrip in order shown.

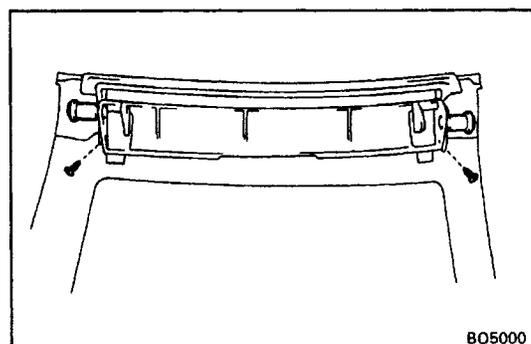
- (c) Install two screws.

5. INSPECT FOR LEAKS AND REPAIR

- (a) Perform a leak test after hardening time has elapsed.

- (b) Seal any leaks with auto glass sealer.

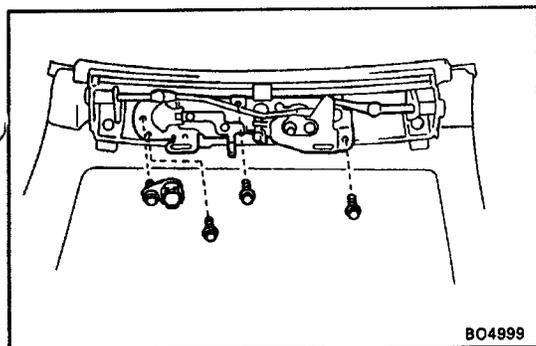
Part No.08833-00030 or equivalent



6. INSTALL LOCK GUIDE

- (a) Insert the lock guide.

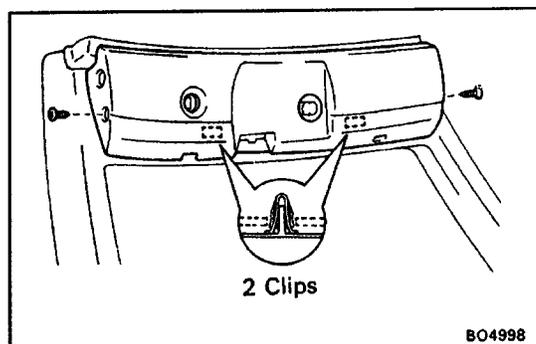
- (b) Install the screw.

**7. INSTALL ROOF LOCK**

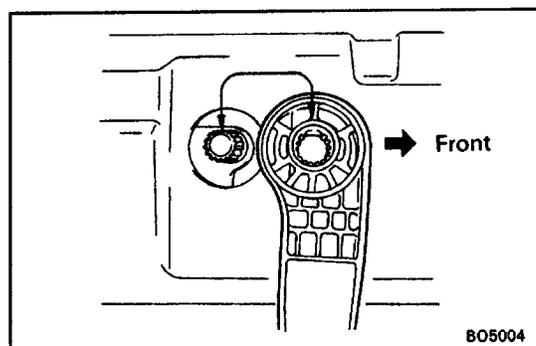
Install the roof lock with three bolts.

8. INSTALL LOCK CYLINDER

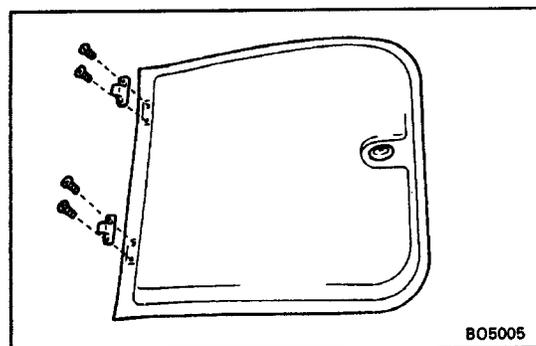
Install the lock cylinder with the bolt.

**9. INSTALL SIDE RAIL GARNISH**

Install the garnish with two screws.

**10. INSTALL LOCK HANDLE AND UNLOCK KNOB**

- (a) Install the snap ring to the lever.
- (b) Install the handle to the shaft as shown.
- (c) Install the knob.

**SUNSHADE TRIM DISASSEMBLY**

(See page [BO-54](#))

REMOVE SUNSHADE TRIM HOLDER

Remove two screws and the holder.

800CD-01

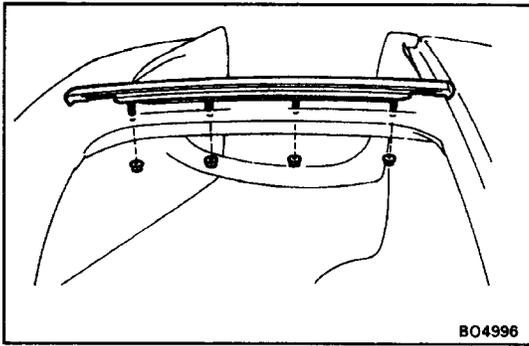
SUNSHADE TRIM ASSEMBLY

(See page [BO-54](#))

INSTALL SUNSHADE TRIM HOLDER

Install the holder with two screws.

800CE-01

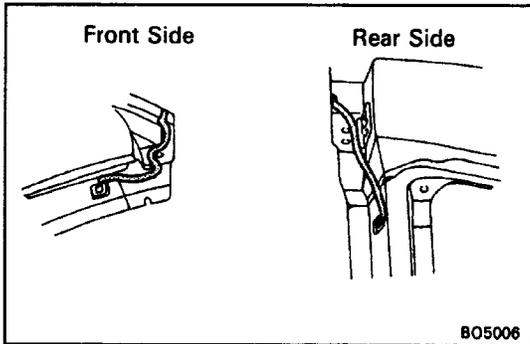


T-BAR ROOF INSTALLATION

(See page BO -54)

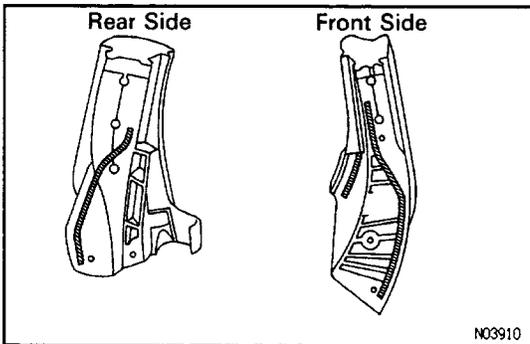
1. INSTALL ROOF TOP MOULDING

Install the top moulding with four nuts.

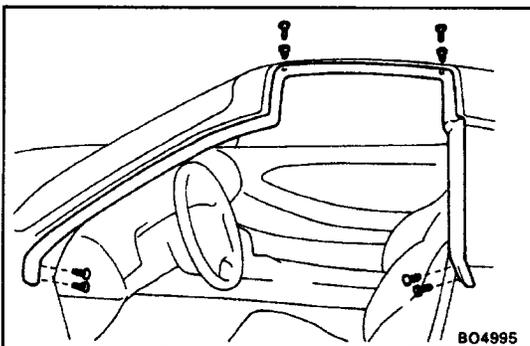


2. INSTALL WEATHERSTRIP

(a) Install the seal to the body.



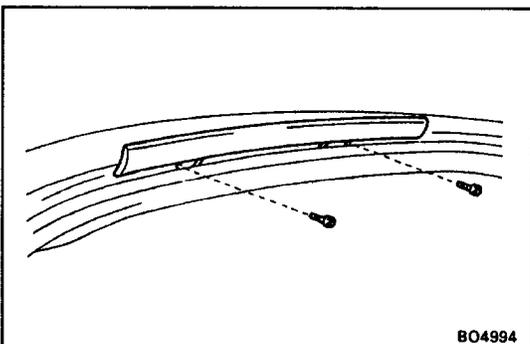
(b) Install the seal to the weatherstrip.



(c) Install the weatherstrip to the moulding and the retainer.

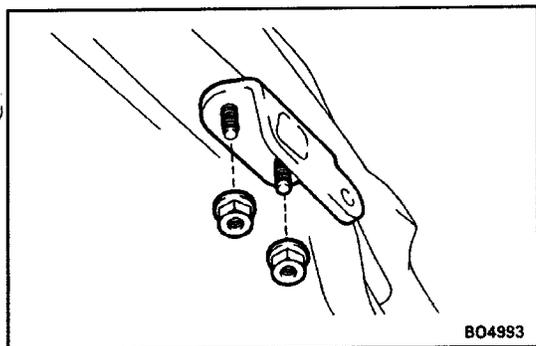
(d) Install two screws and two grommets to the weatherstrip.

(e) Install four clips.



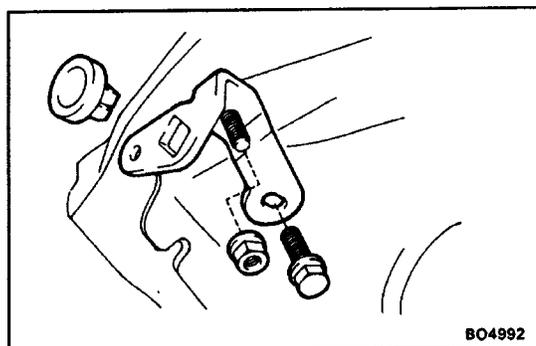
3. INSTALL WIND DEFLECTOR PANEL

Install the panel with two screws.



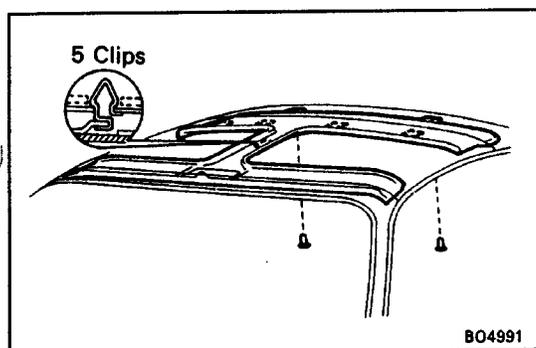
4. INSTALL REAR FEMALE PLATE

Install the plate with two nuts.



5. INSTALL FRONT FEMALE PLATE

- (a) Install the female guide to the plate.
- (b) Install the plate with the bolt and the nut.



6. INSTALL ROOF HEADLINING

- (a) Tap the headlining and fix it in place with the clips.
- (b) Install two clips.

7. INSTALL FOLLOWING PARTS:

- (a) Roof side inner garnish
- (b) Seat belt shoulder anchor
Torque: 43 N-m (440 kgf-cm, 32 ft-lbf)
- (c) Quarter trim panel
- (d) Room partition trim moulding
- (e) Roof headlining rear trim
- (f) Sun visors and holders
- (g) Inner rear view mirror
- (h) Map light and map light cover
- (i) Front pillar garnish
- (j) Door scuff plate

8. INSTALL FEMALE GUIDE

- (a) Install the guide to the rear female plate.
- (b) Install the screw.

9. ADJUST REMOVABLE ROOF

(See page [BO-55](#))

10. INSTALL REMOVABLE ROOF AND SUNSHADE TRIM