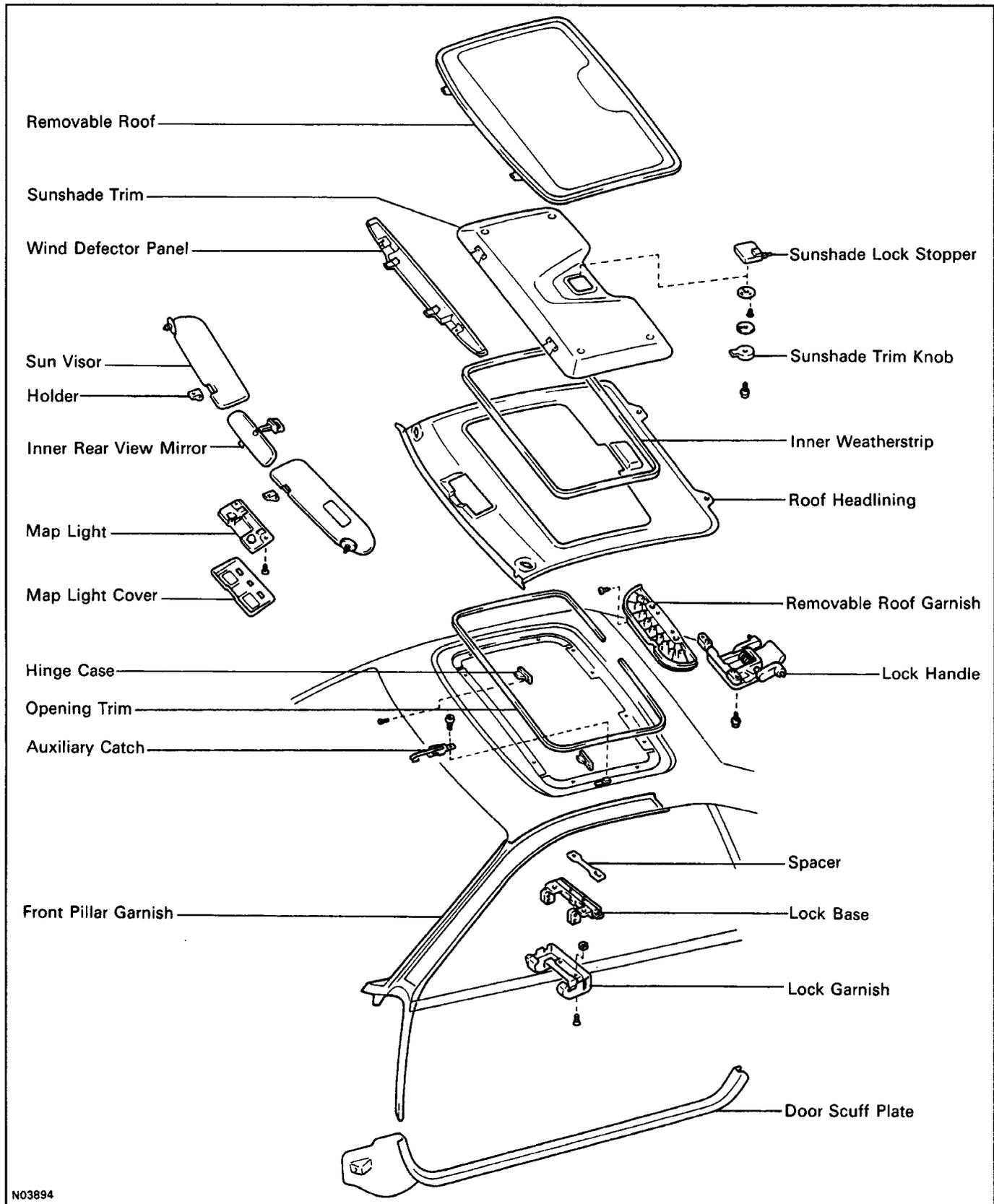
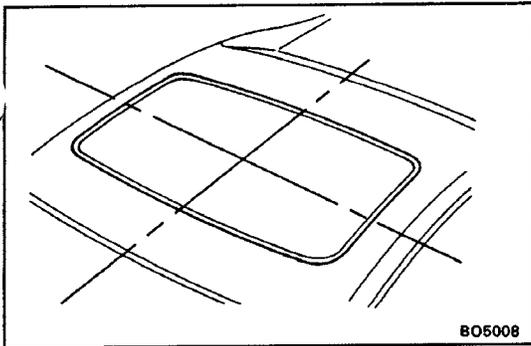


MOON ROOF COMPONENTS

BO006-01

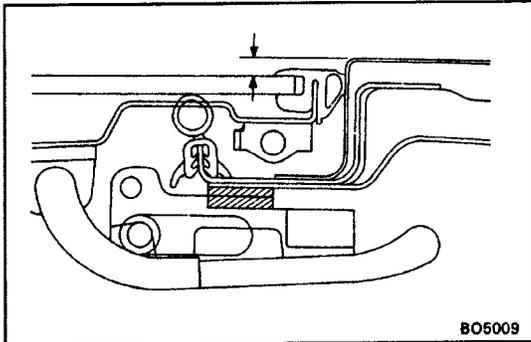




ON-VEHICLE INSPECTION

INSPECT REMOVABLE ROOF ALIGNMENT

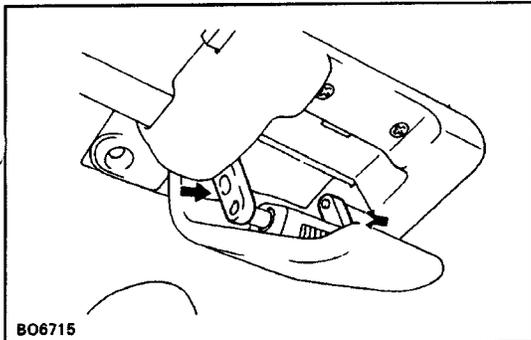
- (a) With the removable roof installed, check for water leakage.



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

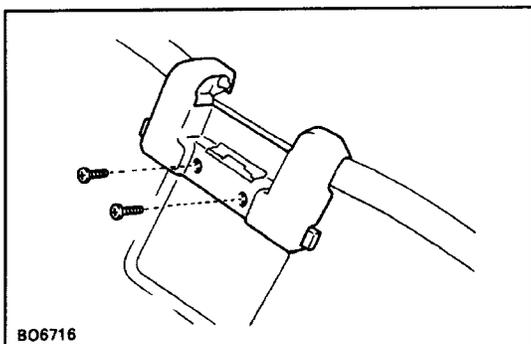
Level:

1.4–4.2 mm (0.0669–0.1653 in.)



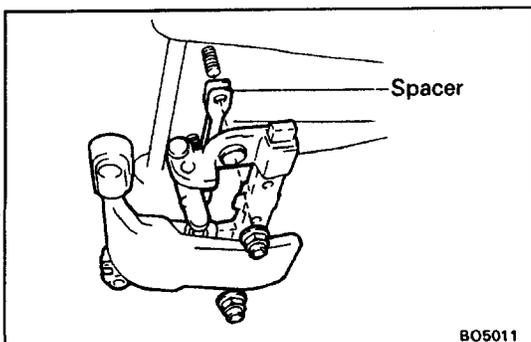
REMOVABLE ROOF ADJUSTMENT

1. DISCONNECT LOCK HANDLE FROM LOCK BASE



2. REMOVE LOCK GARNISH

Remove two screws and the lock garnish.



3. CONNECT LOCK HANDLE TO LOCK BASE

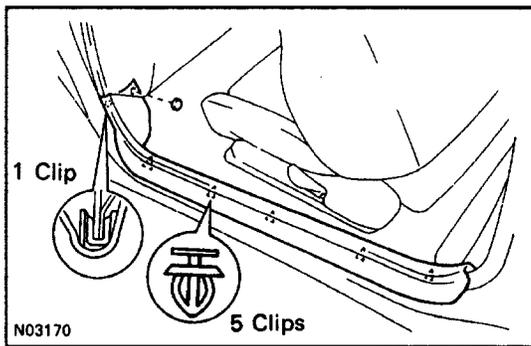
4. ADJUST REMOVABLE ROOF

- (a) Remove two nuts and the lock base.
 (b) Adjust by increasing or decreasing the number of spacers.

- (c) Install the lock base with two nuts.

5. INSTALL LOCK GARNISH

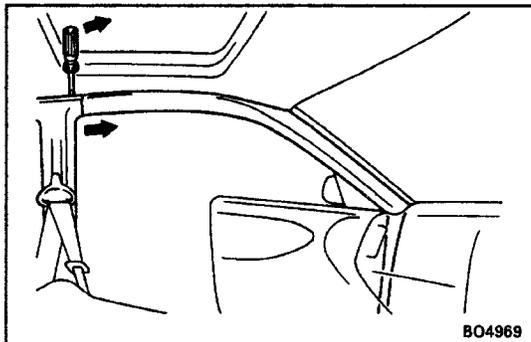
Install the lock garnish with two screws.



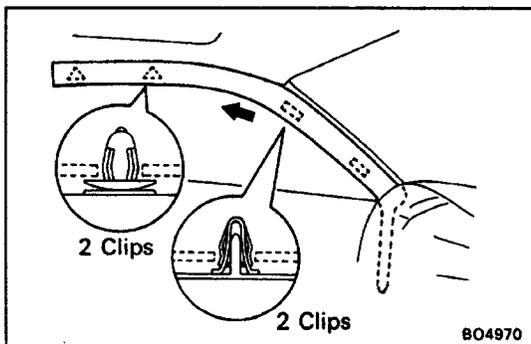
MOON ROOF REMOVAL

(See page [BO-64](#))

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



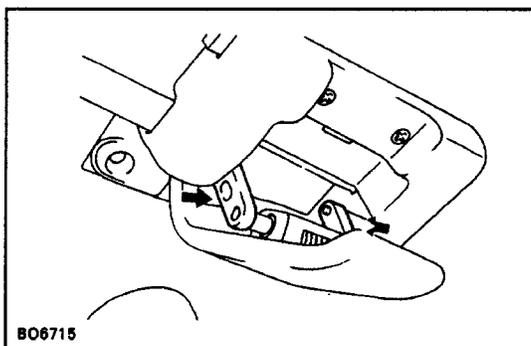
3. REMOVE FRONT PILLAR GARNISH
 - (a) Pull out the garnish from the roof side inner garnish.



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

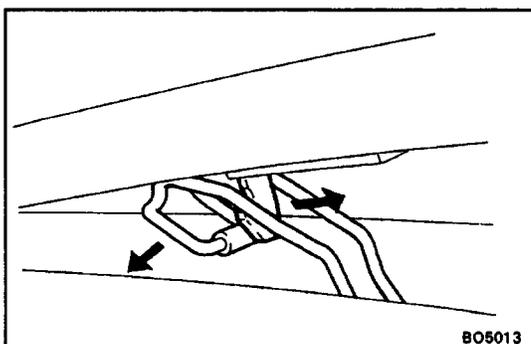
4. REMOVE FOLLOWING PARTS: (See steps 6 to 8 on page [BO-42](#))

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

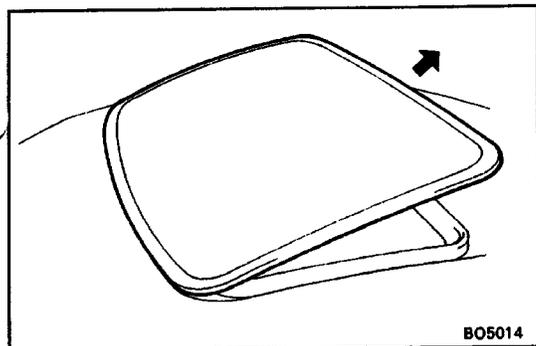


5. REMOVE REMOVABLE ROOF

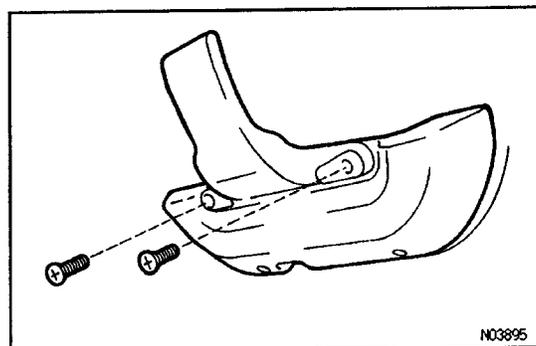
- (a) Disconnect the lock handle from the lock base.



- (b) Disconnect the auxiliary catch from the removable roof.

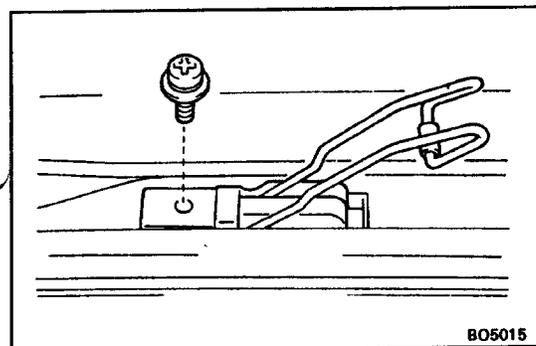


(c) Pull the removable roof rearward to remove it.



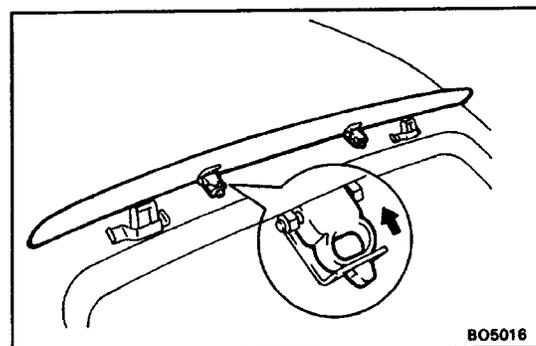
6. REMOVE LOCK HANDLE

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



7. REMOVE AUXILIARY CATCH

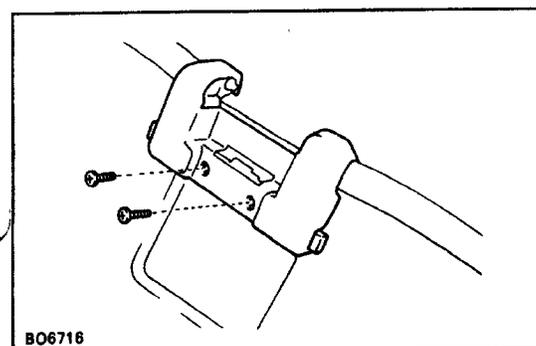
Remove the screw and the catch.



8. REMOVE WIND DEFLECTOR PANEL

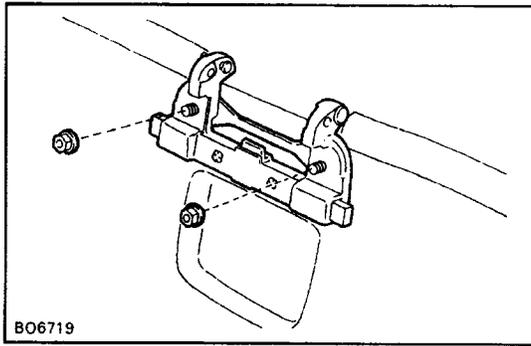
Remove two deflector clips, while prying them with the screwdriver.

HINT: Tape the screwdriver tip before use.

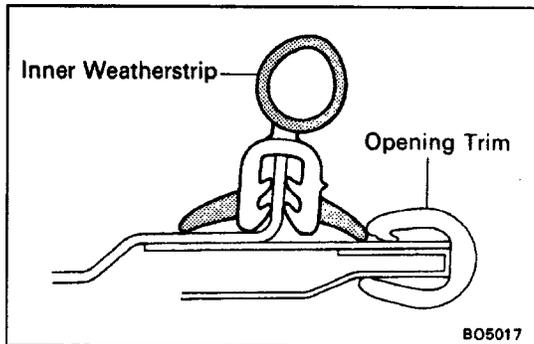
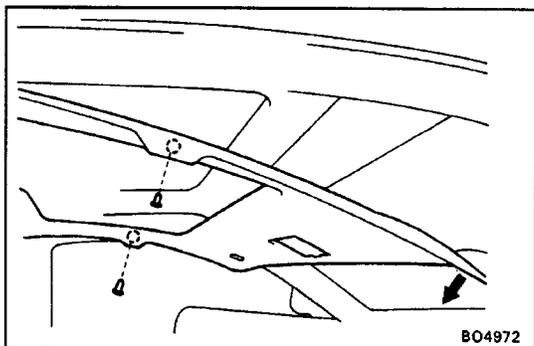


9. REMOVE LOCK GARNISH

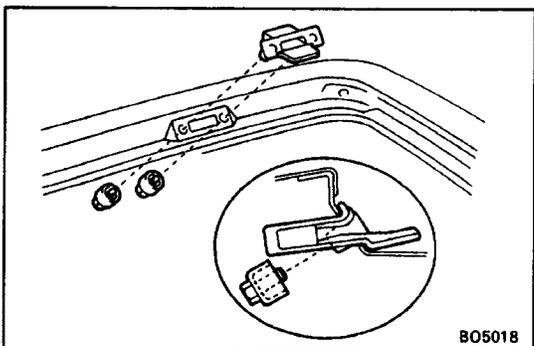
Remove two screws and the lock garnish.

**10. REMOVE LOCK BASE**

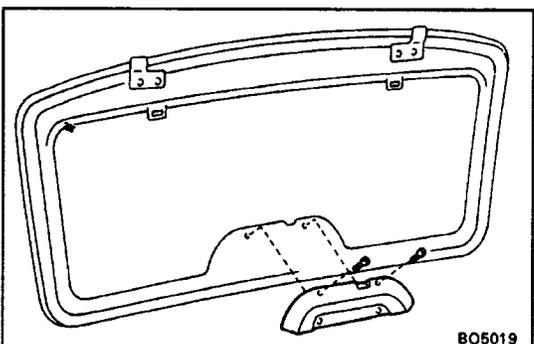
Remove two nuts, the lock base and the spacers.

**11. REMOVE OPENING TRIM****12. REMOVE INNER WEATHERSTRIP****13. REMOVE HINGE CASE**

- (a) Remove two clips.
- (b) Pull down the roof headlining by hand.



- (c) Remove two bolts and the hinge case.



REMOVABLE ROOF AND SUNSHADE TRIM DISASSEMBLY

(See page [BO-64](#))

1. REMOVE REMOVABLE ROOF GARNISH

Remove two screws and the garnish.

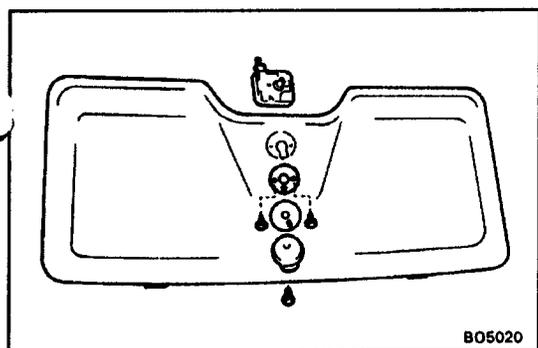
2. REMOVE SUNSHADE LOCK STOPPER

- (a) Remove the screw and the sunshade trim knob.
- (b) Remove two screws and the stopper.

REMOVABLE ROOF AND SUNSHADE TRIM ASSEMBLY

(See page BO-64)

1. **INSTALL REMOVABLE ROOF GARNISH**
Install the garnish with two screws.
2. **INSTALL SUNSHADE LOCK STOPPER**
 - (a) Install the lock stopper with two screws.
 - (b) Install the sunshade trim knob with the screw.

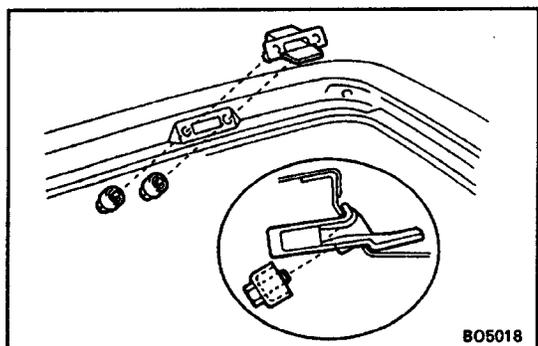


MOON ROOF INSTALLATION

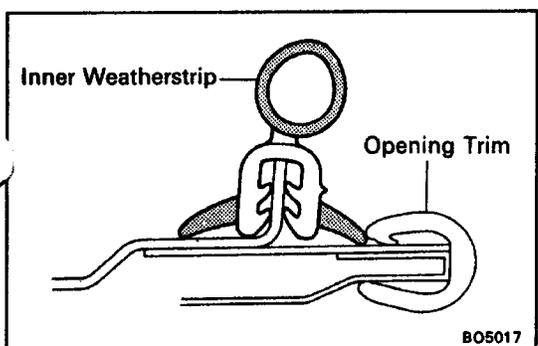
BOOCH-01

(See page BO-64)

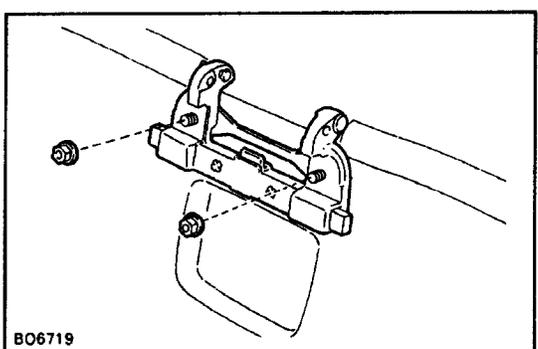
1. **INSTALL HINGE CASE**
Install the hinge case with two bolts.



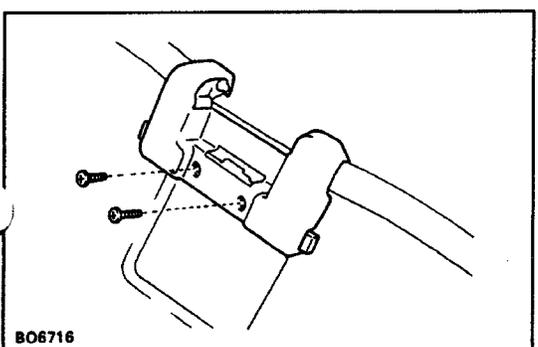
2. **INSTALL INNER WEATHERSTRIP**
3. **INSTALL OPENING TRIM**

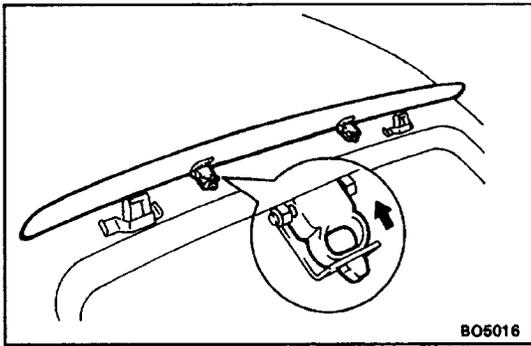


4. **INSTALL LOCK BASE**
Install the spacers and the lock base with two nuts.



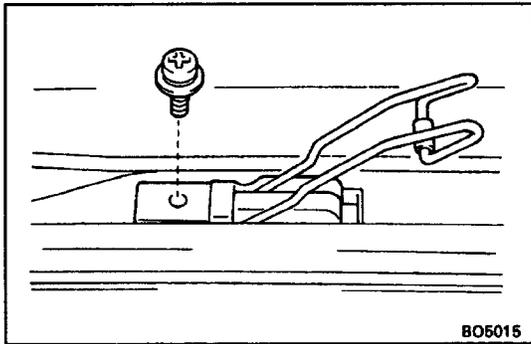
5. **INSTALL LOCK GARNISH**
Install the garnish with two screws.





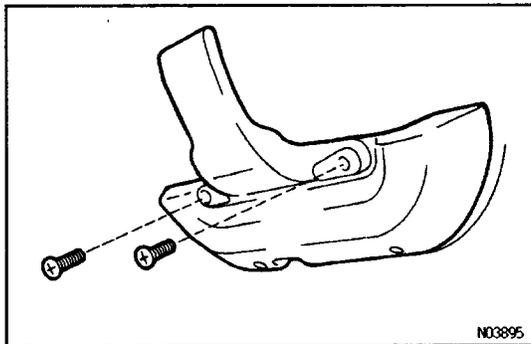
6. INSTALL WIND DEFLECTOR PANEL

Slide the deflector clip rearward and tap the clip to install it.



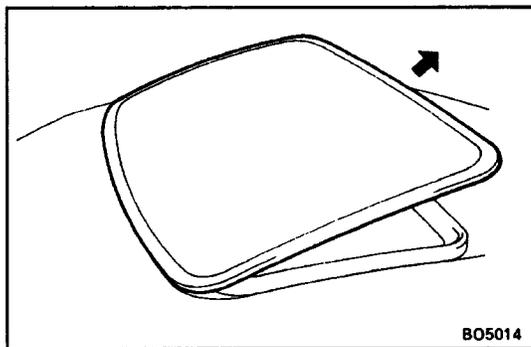
7. INSTALL AUXILIARY CATCH

Install the catch with the screw.



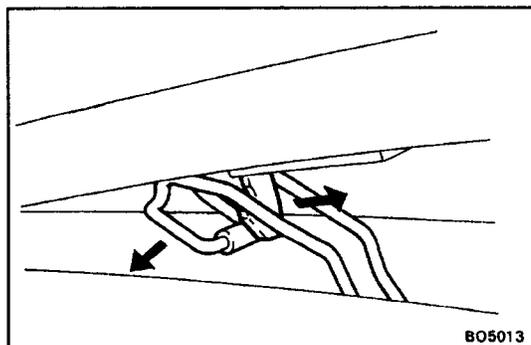
8. INSTALL LOCK HANDLE

Install the lock handle with two screws to the removable roof.

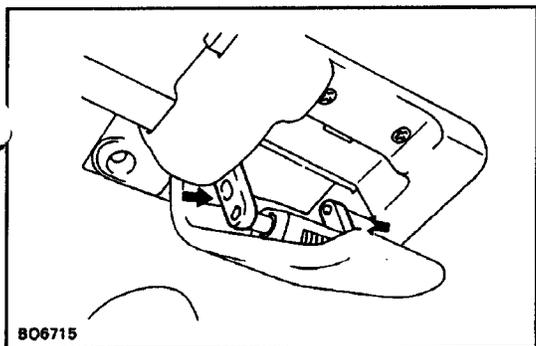


9. INSTALL REMOVABLE ROOF

(a) Place the removable roof onto the roof.



(b) Connect the auxiliary catch to the removable roof.



(c) Connect the lock handle to the lock base.

10. INSTALL FOLLOWING PARTS:

- Front pillar garnish
- Inner rear view mirror
- Sunvisors and holders
- Interior light
- Card holder
- Assist grip
- Coat hook

11. ADJUST REMOVABLE ROOF

(See page [BO-65](#))

12. INSTALL SUNSHADE TRIM