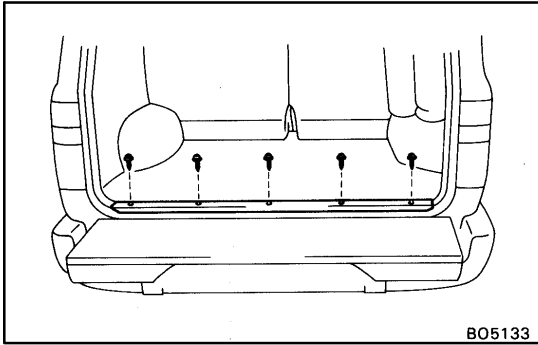


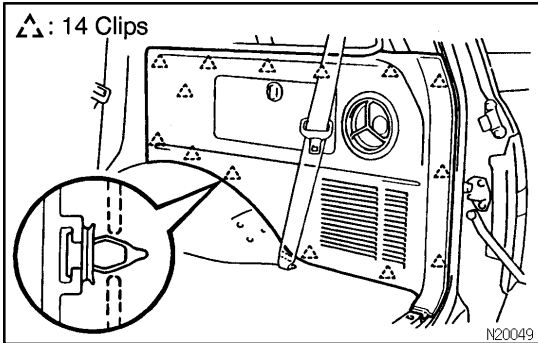


REMOVAL

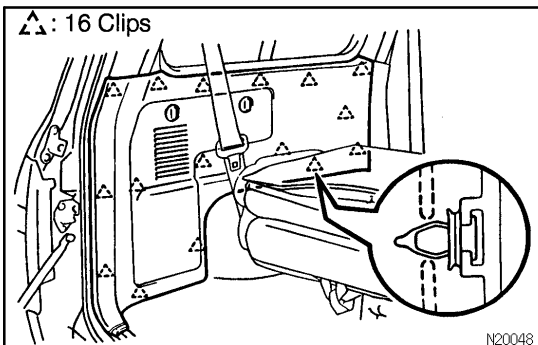
1. CHECK OPERATION TO THE SLIDING ROOF

2. REMOVE THESE PARTS:

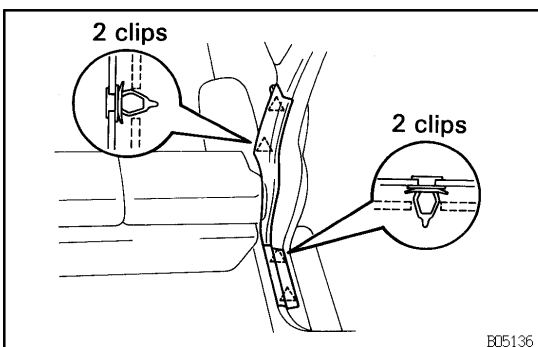
- (a) Back door scuff plate
- (b) w/ No.2 Rear Seat
- No.2 rear seat



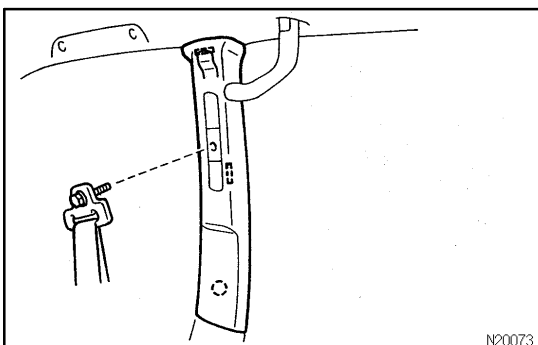
(c) Quarter trim (RH)



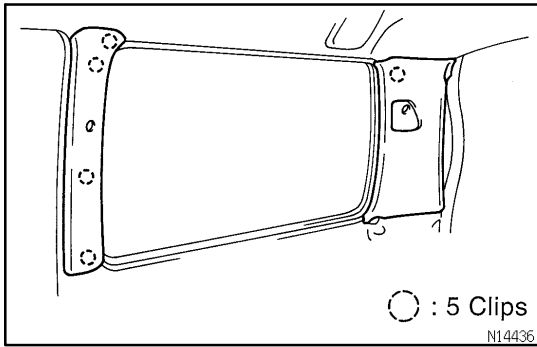
(d) Quarter trim (LH)



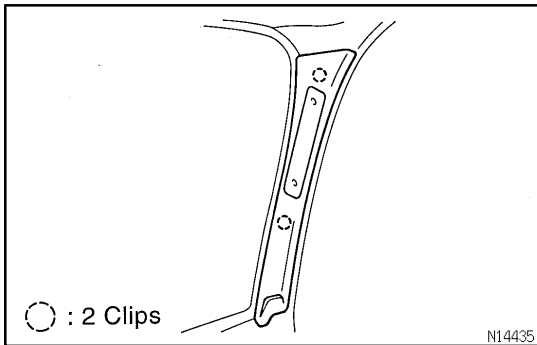
- (e) Rear seat side garnish
- (f) Rear door scuff plate
- (g) Cowl side trim
- (h) Front door opening trim
- (i) Rear door opening trim
- (j) Center pillar lower garnish



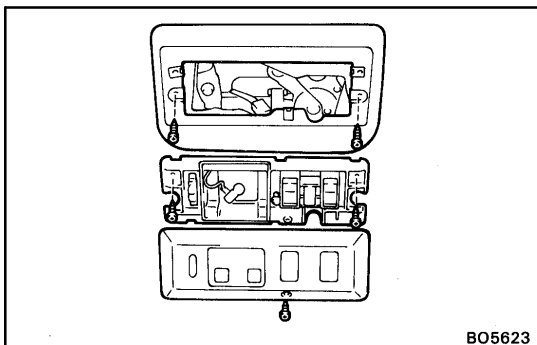
- (k) Front seat outer belt shoulder anchor
- (l) Center pillar upper garnish
- (m) Front shoulder belt anchor adjuster
- (n) No.1 rear seat outer belt shoulder anchor
- (o) w/ No.2 Rear Seat
- No.2 rear seat outer belt shoulder anchor



- (p) Quarter pillar garnish
- (q) Rear pillar garnish
- (r) Assist grips



- (s) Front pillar garnish
- (t) Sun visors and holders
- (u) Inner rear view mirror
- (v) Personal light assembly and personal light cover
- (w) No.1 room light
- (x) No.2 room light
- (y) Back door opening trim
- (z) Sliding roof opening moulding



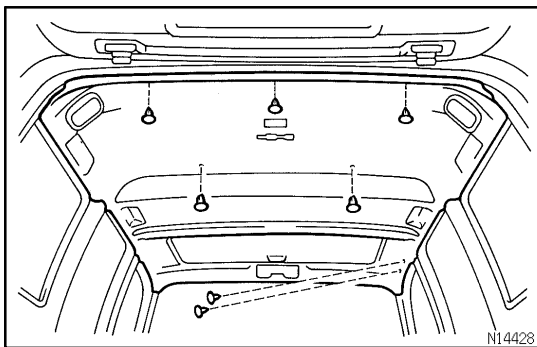
3. REMOVE CONTROL SWITCH

- (a) Remove the screw.
- (b) Using a screwdriver, remove the switch cover.

HINT:

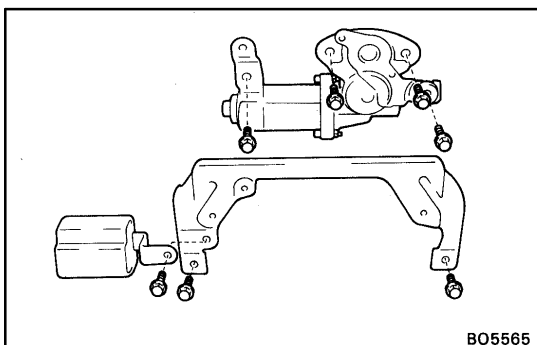
Tape the screwdriver tip before use.

- (c) Remove the 2 screws and switch body, then disconnect the connector.
- (d) Remove the 2 screws and bracket.



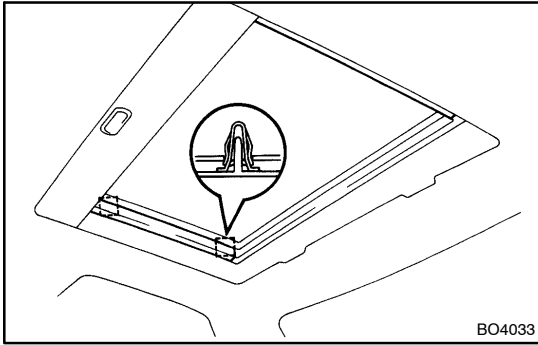
4. REMOVE ROOF HEADLINING

- (a) Using the clip remover, remove the 7 clips.
- (b) Remove the roof headlining.



5. REMOVE DRIVE GEAR ASSEMBLY

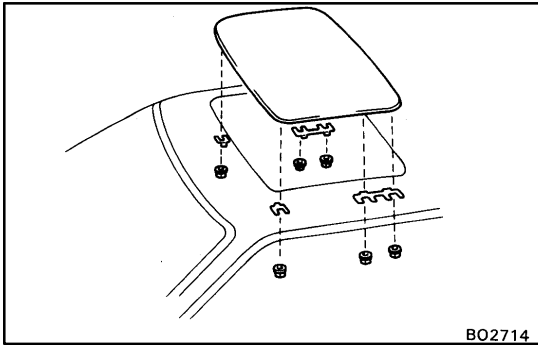
- (a) Remove the bolt and drive gear control relay, then disconnect the connector.
- (b) Remove the 2 bolts and bracket.
- (c) Remove the 4 bolts and drive gear assembly, then disconnect the connector.

**6. REMOVE SLIDING ROOF GARNISHES**

Using a screwdriver, pry loose the 2 clips and remove the inner side garnish.

HINT:

Tape the screwdriver tip before use.

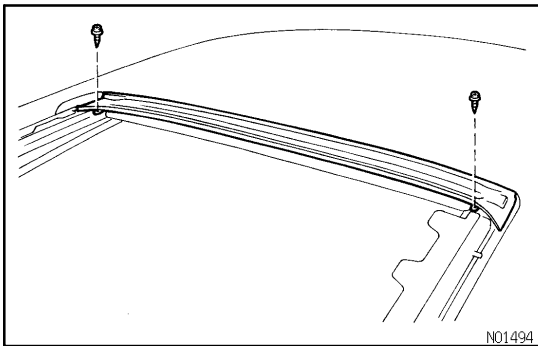
**7. REMOVE SLIDING ROOF GLASS**

(a) Remove the 6 nuts and shims.

HINT:

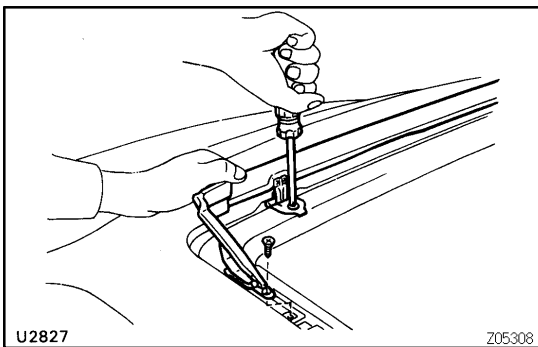
Make sure of the number of shims.

(b) Pull the glass upward to remove it.

**8. REMOVE DRIP CHANNEL**

(a) Remove the 2 screws.

(b) Pull the channel forwards to remove it.

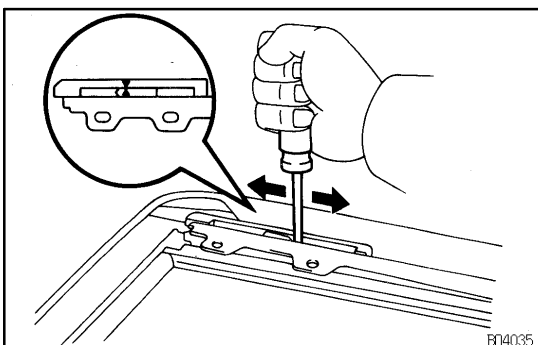
**9. REMOVE WIND DEFLECTOR**

Remove the 4 screws and wind deflector.

10. REMOVE SLIDING ROOF HOUSING

(a) Disconnect the drain hose.

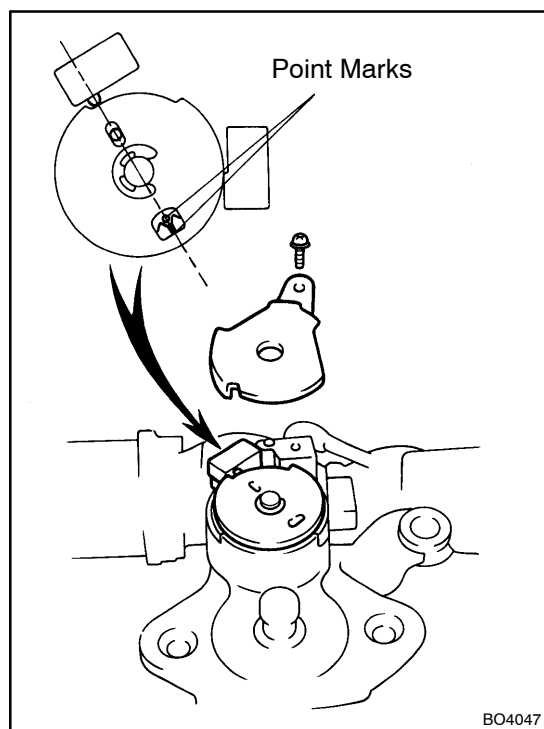
(b) Remove the 3 nuts, 12 screw and housing.

**11. ADJUST DRIVE RAIL**

HINT:

Adjust the drive rail to a closed and tilted down position.

Using a screwdriver, slide the link forward or backward to align the 2 marks, as shown.

**12. ADJUST AND INSTALL DRIVE GEAR ASSEMBLY**

- (a) Remove the screw and cam plate cover.
- (b) Remove the large screw, washers and shims.
- (c) Turn the drive shaft by screwdriver to align the housing and gear point mark, as shown.
- (d) Install the cam plate cover with the screw.
- (e) Install the drive gear assembly with 4 bolts.
- (f) Connect the connector.

13. INSTALL DRIVE GEAR CONTROL RELAY AND BRACKET

- (a) Install the bracket with 2 bolts.
- (b) Install the drive gear control relay with the bolt, then connect the connector.