

REMOVAL

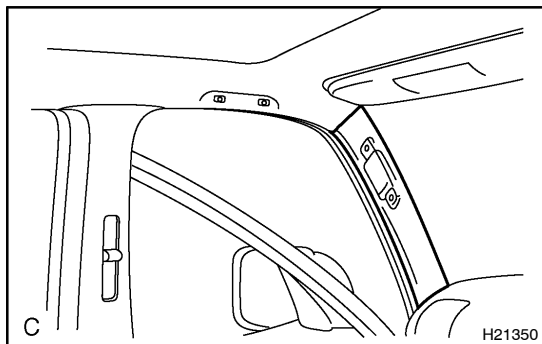
1. REMOVE ASSIST GRIPS

- (a) Using a screwdriver, remove the 4 assist grip plugs, then remove the 4 screws and the 2 assist grips.

HINT:

Tape up the screwdriver tip before use.

- (b) Use the same manner described above to the other side.



2. REMOVE FRONT PILLAR GARNISH

- (a) Using a screwdriver, remove the front pillar garnish.

HINT:

Tape up the screwdriver tip before use.

- (b) Use the same manner described above to the other side.

3. REMOVE FRONT DOOR OPENING TRIMS

4. REMOVE SUN VISORS

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

HINT:

Tape up the screwdriver tip before use.

- (b) Remove the 4 screws, then disconnect the connectors.

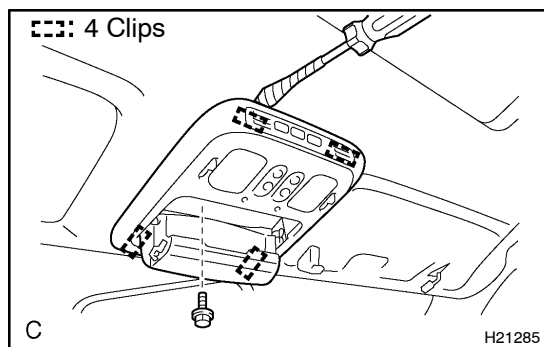
- (c) Remove the 2 sun visors.

5. REMOVE DOUBLE VISORS

Remove the 4 screws and the 2 double visors.

6. REMOVE HOLDERS

Remove the 2 screws and the 2 holders.



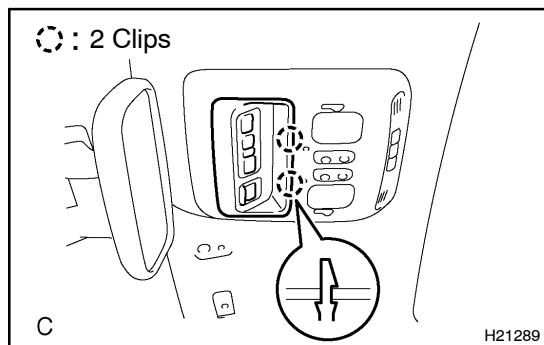
7. REMOVE OVERHEAD CONSOLE BOX

- (a) Remove the bolt.

- (b) Using a screwdriver, remove the overhead console box, then disconnect the connector.

HINT:

Tape up the screwdriver tip before use.



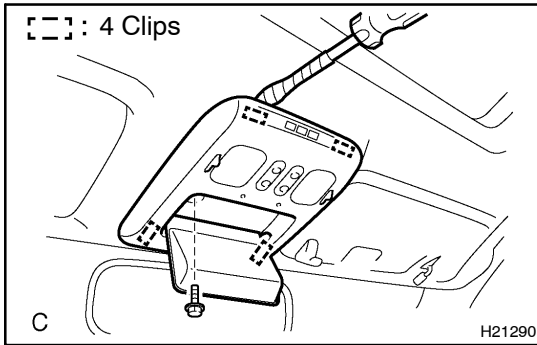
8. w/ LEXUS Link System:

REMOVE OVERHEAD CONSOLE BOX

- (a) Using a screwdriver, remove the LEXUS link system switch assembly.

HINT:

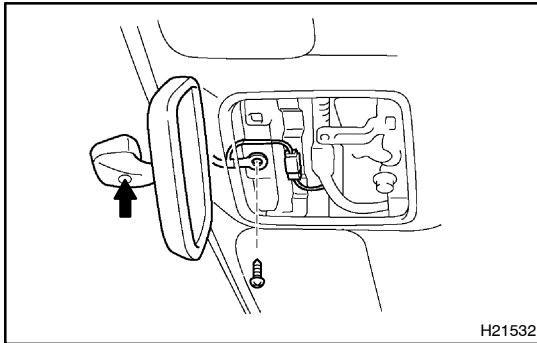
Tape up the screwdriver tip before use.



- (b) Remove the bolt.
- (c) Using a screwdriver, remove the overhead console box, then disconnect the connectors.

HINT:

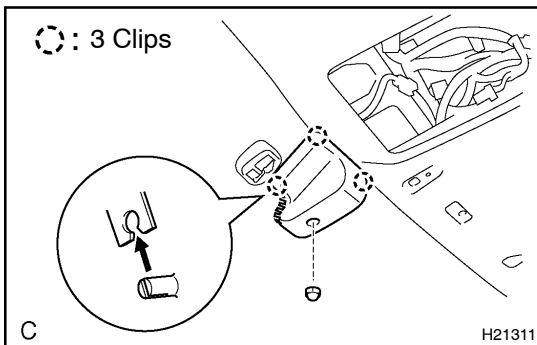
Tape up the screwdriver tip before use.



9. REMOVE INNER REAR VIEW MIRROR

- (a) Disconnect the connector.
- (b) Unfasten a screw, and remove the other screw and the inner rear view mirror.

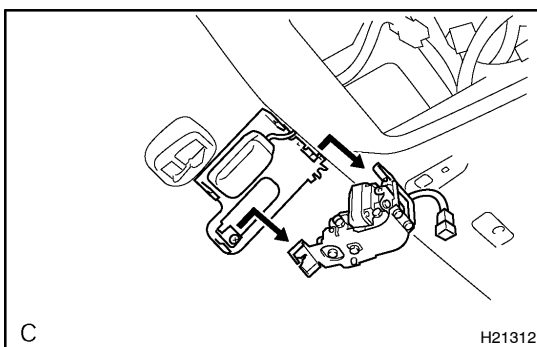
10. PULL DOWN FRONT PART OF ROOF HEADLINING



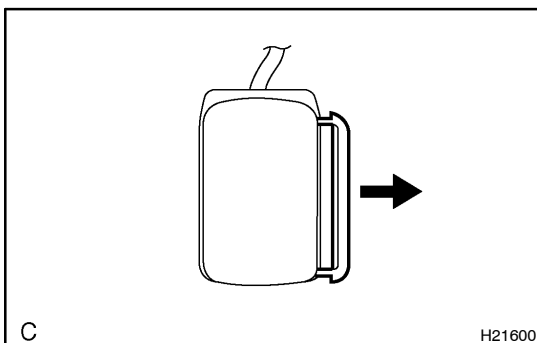
11. w/ Night View:

REMOVE NIGHT VIEW CAMERA

- (a) Remove the nut and night view cover.
- (b) Remove the rain sensor bracket and disconnect the connector.



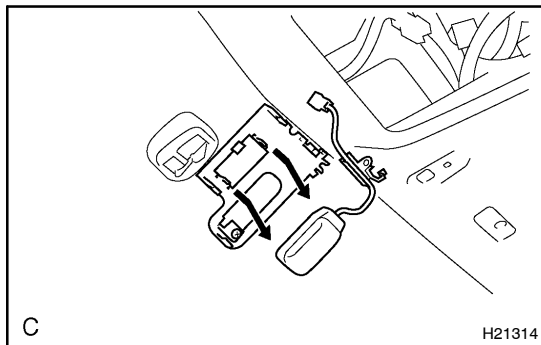
- (c) Loosen the screw, and remove the night view camera by sliding it upward along the front glass.



12. REMOVE RAIN SENSOR

NOTICE:

Unlock the rain sensor by pulling the stopper before removing it.



- (a) Disconnect the connector and remove the screw.
- (b) Remove the rain sensor by sliding it horizontally along the front glass.

13. REMOVE WIPER ARMS

- (a) Remove the 2 wiper arm head caps and the 2 nuts.
- (b) Remove the 2 wiper arms.

14. REMOVE HOOD TO COWL TOP SEAL

15. REMOVE COWL TOP VENTILATOR LOUVERS

- (a) Remove the cowl top ventilator louver RH.
- (b) Remove the cowl top ventilator louver LH.

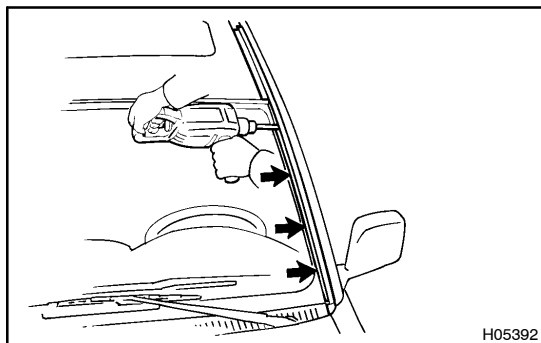
16. REMOVE OUTSIDE NO. 2 MOULDING

- (a) Using a screwdriver, remove the outside No. 2 moulding.

HINT:

Tape up the screwdriver tip before use.

- (b) Using a drill of less than $\varnothing$ 4 mm (0.16 in.).



- (c) Gently and vertically put the drill to the rivet, and cut the rivet flanges.

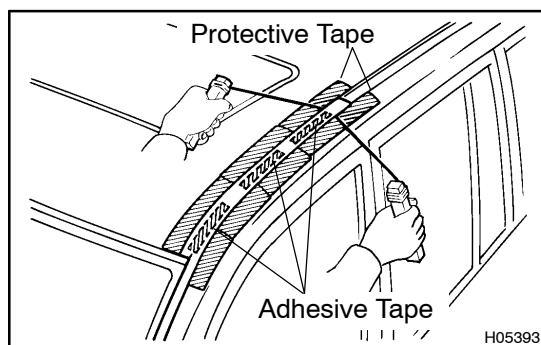
NOTICE:

- Prizing the hole with a drill can lead to damage to the rivet hole or breaking the drill.
 - Take care as the cut rivet is hot.
- (d) Even if the flange is taken off, continue drilling and push the out remaining fragments with the drill.
 - (e) Using a heat light, heat the moulding to 40 – 60 °C (104 – 140 °F).

NOTICE:

Do not heat the moulding excessively.

- (f) Tie both piano wire ends to wooden blocks or similar objects.



- (g) Cut the adhesive tape by pulling the piano wire as shown.

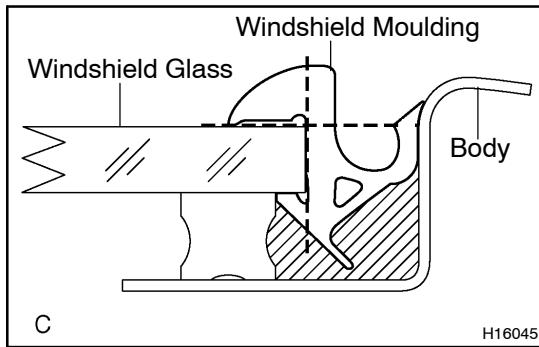
NOTICE:

- If reusing the moulding, take care not to damage the moulding.
- Do not damage the body.

HINT:

Apply protective tape to the outer surface to keep the surface from being scratched.

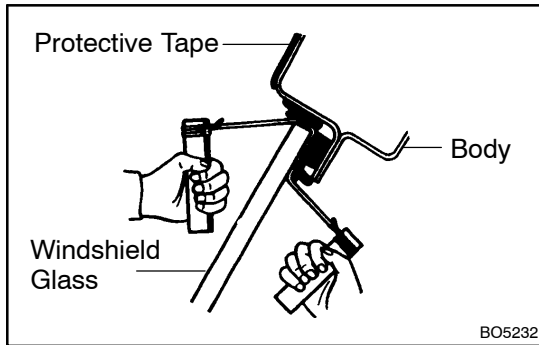
- (h) Remove the moulding.
- (i) Use the same manner described above to the other side.

**17. REMOVE OUTSIDE UPPER MOULDING**

Using a knife, cut off the moulding as shown in the illustration.

NOTICE:

Be careful not to damage the body with the knife.

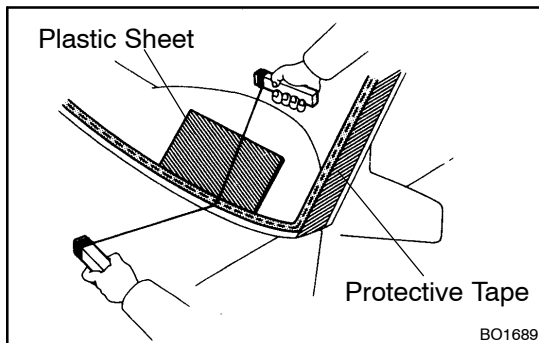
**18. REMOVE WINDSHIELD GLASS**

(a) Push piano wire through between the body and the glass from the interior.

(b) Tie both wire ends to wooden blocks or similar objects.

HINT:

Apply protective tape to the outer surface to keep the surface from being scratched.

**NOTICE:**

When separating the glass, take care not to damage the paint and interior and exterior ornaments. To prevent scratching the safety pad when removing the windshield, place a plastic sheet between the piano wire and the safety pad.

(c) Cut the adhesive by pulling the piano wire around it.

(d) Remove the windshield glass.

NOTICE:

Leave as much of the adhesive on the body as possible when cutting the glass.