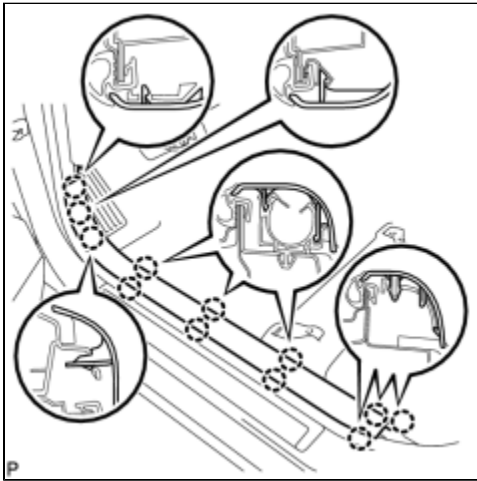


|  |                               |                         |
|--|-------------------------------|-------------------------|
| Last Modified: 7-13-2007                               |                               | 1.7 A                   |
| Service Category: Vehicle Interior                     | Section: Interior Panels/Trim |                         |
| Model Year: 2008                                       | Model: ES350                  | Doc ID: RM00000292Z002X |
| Title: INTERIOR: ROOF HEADLINING: REMOVAL (2008 ES350) |                               |                         |

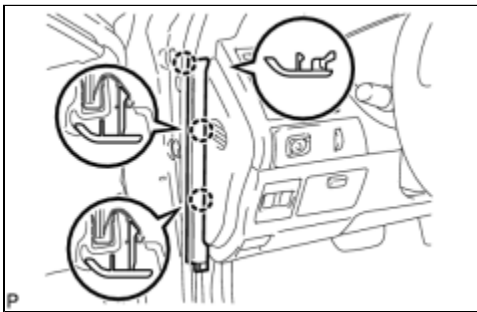
## REMOVAL

1. REMOVE REAR SEAT CUSHION ASSEMBLY [INFO](#)
2. REMOVE REAR SEAT HEADREST ASSEMBLY
3. REMOVE REAR CENTER SEAT HEADREST ASSEMBLY
4. REMOVE REAR SEATBACK ASSEMBLY [INFO](#)
5. REMOVE SEAT BELT ANCHOR COVER CAP LH [INFO](#)
6. DISCONNECT FRONT SEAT OUTER BELT ASSEMBLY LH [INFO](#)
7. REMOVE FRONT SEAT HEADREST ASSEMBLY (for Driver Seat)
8. REMOVE FRONT SEAT OUTER TRACK BRACKET COVER LH [INFO](#)
9. REMOVE FRONT SEAT INNER TRACK BRACKET COVER LH [INFO](#)
10. REMOVE FRONT SEAT REAR OUTER TRACK BRACKET COVER LH [INFO](#)
11. REMOVE FRONT SEAT REAR INNER TRACK BRACKET COVER LH [INFO](#)
12. REMOVE FRONT SEAT ASSEMBLY LH [INFO](#)
13. REMOVE SEAT BELT ANCHOR COVER CAP RH [INFO](#)
14. DISCONNECT FRONT SEAT OUTER BELT ASSEMBLY RH [INFO](#)
15. REMOVE FRONT SEAT HEADREST ASSEMBLY (for Front Passenger Seat)
16. REMOVE FRONT SEAT OUTER TRACK BRACKET COVER RH [INFO](#)
17. REMOVE FRONT SEAT INNER TRACK BRACKET COVER RH [INFO](#)
18. REMOVE FRONT SEAT REAR OUTER TRACK BRACKET COVER RH [INFO](#)
19. REMOVE FRONT SEAT REAR INNER TRACK BRACKET COVER RH [INFO](#)
20. REMOVE FRONT SEAT ASSEMBLY RH [INFO](#)
21. REMOVE FRONT DOOR SCUFF PLATE LH



(a) Disengage the 12 claws and remove the front door scuff plate LH.

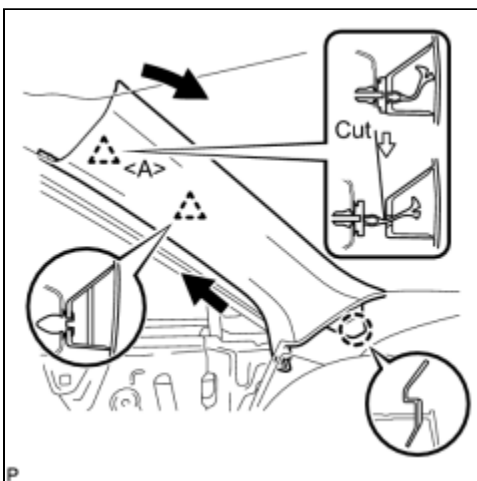
## 22. REMOVE FRONT DOOR OPENING TRIM COVER LH



(a) Disengage the 3 claws and remove the front door opening trim cover LH.

## 23. REMOVE SIDE INSTRUMENT PANEL LH INFO

## 24. REMOVE FRONT PILLAR GARNISH LH



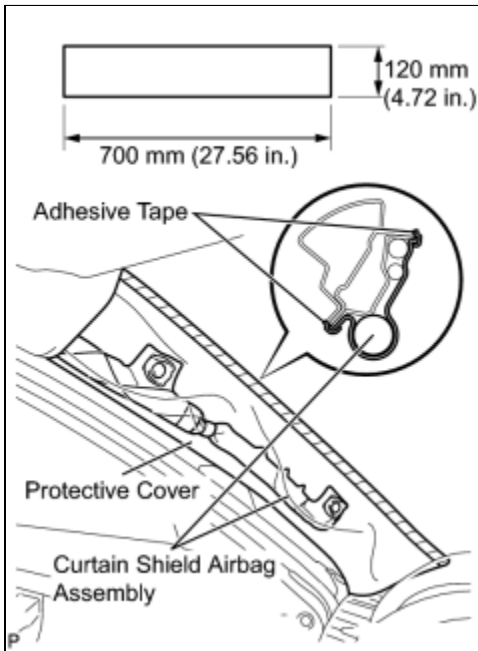
(a) Pull the upper portion of the garnish towards the inside of the cabin and disengage the 2 clips.

(b) Cut off clip <A>.

(c) Disengage the claw and remove the front pillar garnish LH.

(d) Remove clip <A> from the vehicle body.

(e) Protect the curtain shield airbag assembly.

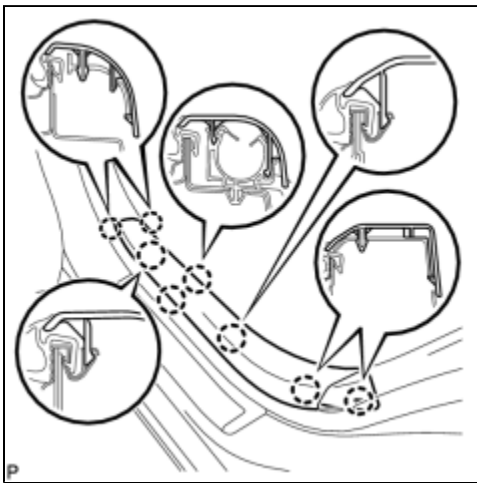


(1) Thoroughly cover the airbag with a cloth or nylon sheet and fix the ends of the cover with adhesive tape, as shown in the illustration.

**NOTICE:**

Cover the curtain shield airbag with a protective cover as soon as the front pillar garnish is removed.

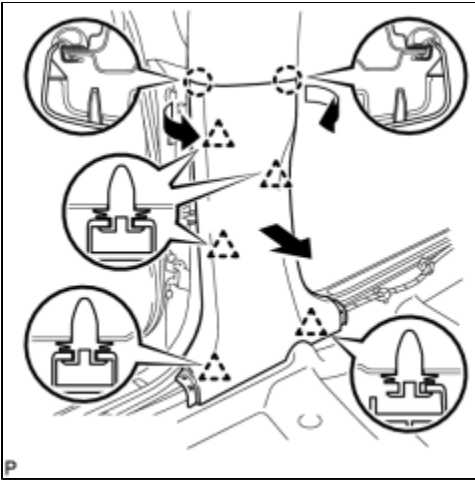
**25. REMOVE REAR DOOR SCUFF PLATE LH**



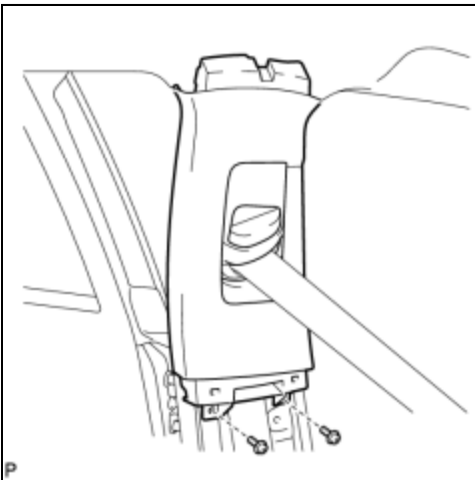
(a) Disengage the 8 claws and remove the rear door scuff plate LH.

**26. REMOVE LOWER CENTER PILLAR GARNISH LH**

(a) Disengage the 2 claws and 5 clips, and remove the lower center pillar garnish LH.



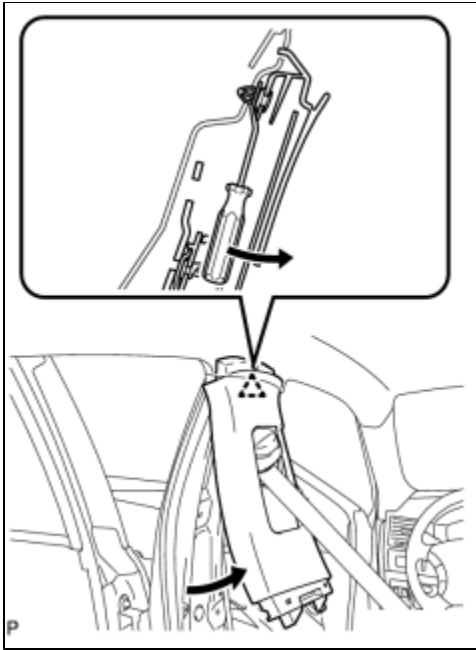
## 27. REMOVE UPPER CENTER PILLAR GARNISH LH



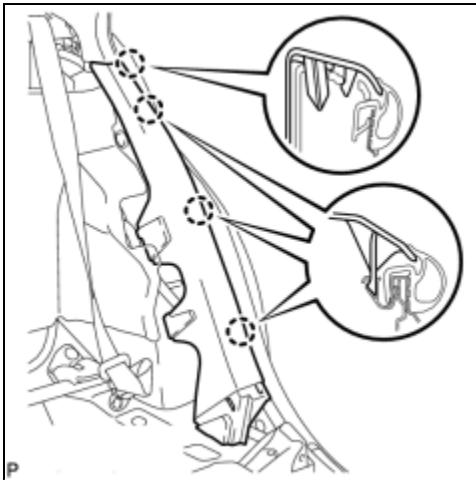
(a) Remove the 2 screws.

(b) Pull the lower part of the pillar garnish toward the inside of the vehicle.

(c) Using a clip remover, disengage the clip and remove the upper center pillar garnish LH.



**28. REMOVE REAR SEAT SIDE GARNISH LH (w/o Rear Seat Side Airbag)**



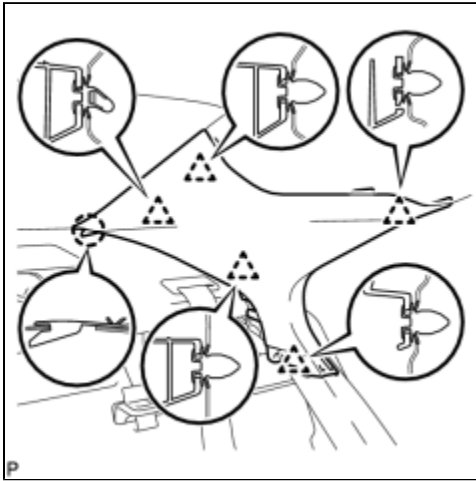
(a) Disengage the 4 claws and rear seat side garnish LH.

**29. REMOVE REAR SEAT SIDE AIRBAG ASSEMBLY LH (w/ Rear Seat Side Airbag)**

INFO

**30. REMOVE ROOF SIDE INNER GARNISH ASSEMBLY LH**

(a) Disengage the 5 clips and claw, and remove the roof side inner garnish assembly LH.



**31. REMOVE FRONT DOOR SCUFF PLATE RH**

**HINT:**

Use the same procedure for the RH side and the LH side.

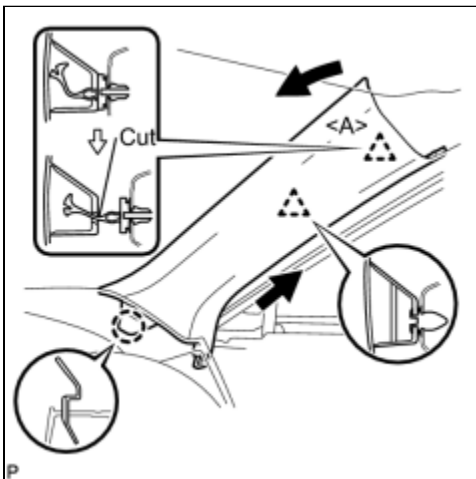
**32. REMOVE FRONT DOOR OPENING TRIM COVER RH**

**HINT:**

Use the same procedure for the RH side and the LH side.

**33. REMOVE SIDE INSTRUMENT PANEL RH** INFO

**34. REMOVE FRONT PILLAR GARNISH RH**



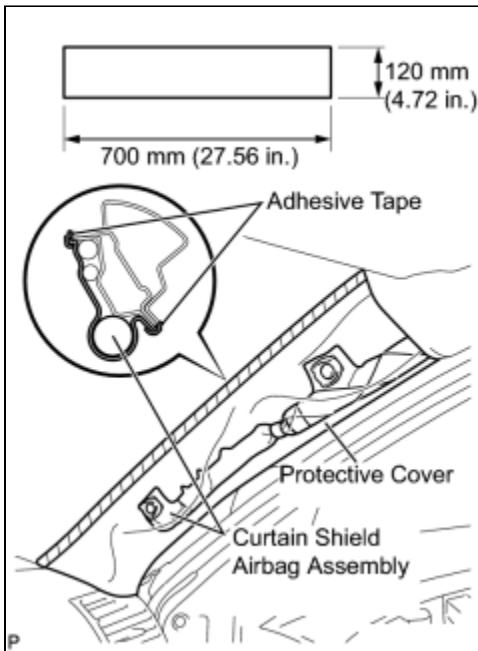
(a) Pull the upper portion of the garnish towards the inside of the cabin and disengage the 2 clips.

(b) Cut off clip <A>.

(c) Disengage the claw and remove the front pillar garnish RH.

(d) Remove the clip <A> from the vehicle body.

(e) Protect the curtain shield airbag assembly.



(1) Thoroughly cover the airbag with a cloth or nylon sheet and fix the ends of the cover with adhesive tape, as shown in the illustration.

**NOTICE:**

Cover the curtain shield airbag with a protective cover as soon as the front pillar garnish is removed.

**35. REMOVE REAR DOOR SCUFF PLATE RH**

**HINT:**

Use the same procedure for the RH side and the LH side.

**36. REMOVE LOWER CENTER PILLAR GARNISH RH**

**HINT:**

Use the same procedure for the RH side and the LH side.

**37. REMOVE UPPER CENTER PILLAR GARNISH RH**

**HINT:**

Use the same procedure for the RH side and the LH side.

**38. REMOVE REAR SEAT SIDE GARNISH RH (w/o Rear Seat Side Airbag)**

**HINT:**

Use the same procedure for the RH side and the LH side.

**39. REMOVE REAR SEAT SIDE AIRBAG ASSEMBLY RH (w/ Rear Seat Side Airbag)**

**HINT:**

Use the same procedure for the RH side and the LH side.

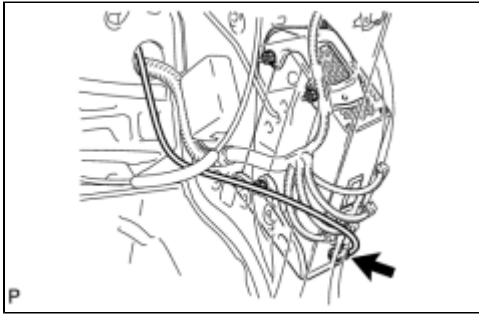
**40. REMOVE ROOF SIDE INNER GARNISH ASSEMBLY RH**

**HINT:**

Use the same procedure for the RH side and the LH side.

41. REMOVE INSTRUMENT PANEL FINISH PANEL END LH [INFO](#)
42. REMOVE INSTRUMENT PANEL FINISH PANEL END RH [INFO](#)
43. REMOVE SHIFT LEVER KNOB SUB-ASSEMBLY [INFO](#)
44. REMOVE UPPER CONSOLE PANEL ASSEMBLY WITH FRONT ASH RECEPTACLE [INFO](#)
45. REMOVE HEATER SEAT SWITCH CONSOLE BASE (w/o Seat Heater System) [INFO](#)
46. REMOVE HEATER SEAT SWITCH CONSOLE BASE (w/ Seat Heater System) [INFO](#)
47. REMOVE CONSOLE BOX POCKET [INFO](#)
48. REMOVE CONSOLE BOX CARPET [INFO](#)
49. REMOVE CONSOLE REAR END PANEL SUB-ASSEMBLY [INFO](#)
50. REMOVE REAR CONSOLE BOX ASSEMBLY [INFO](#)
51. REMOVE NO. 2 CONSOLE BOX DUCT [INFO](#)
52. REMOVE NO. 3 CONSOLE BOX DUCT [INFO](#)
53. DISCONNECT TRANSMISSION CONTROL CABLE ASSEMBLY [INFO](#)
54. REMOVE SHIFT LEVER ASSEMBLY [INFO](#)
55. REMOVE FLOOR CARPET BRACKET LH [INFO](#)
56. REMOVE FLOOR CARPET BRACKET RH [INFO](#)
57. REMOVE LUGGAGE COMPARTMENT FLOOR MAT (w/ DVD Player)
58. REMOVE SPARE WHEEL COVER TRAY (w/ DVD Player)
59. REMOVE LUGGAGE HOLD BELT STRIKER ASSEMBLY (w/ DVD Player) [INFO](#)
60. REMOVE NO. 1 LUGGAGE COMPARTMENT TRIM HOOK (w/ DVD Player) [INFO](#)
61. REMOVE REAR FLOOR FINISH PLATE (w/ DVD Player) [INFO](#)
62. REMOVE LUGGAGE COMPARTMENT INNER TRIM COVER RH (w/ DVD Player) [INFO](#)
63. DISCONNECT STEREO COMPONENT AMPLIFIER ASSEMBLY CONNECTOR (w/ DVD Player)



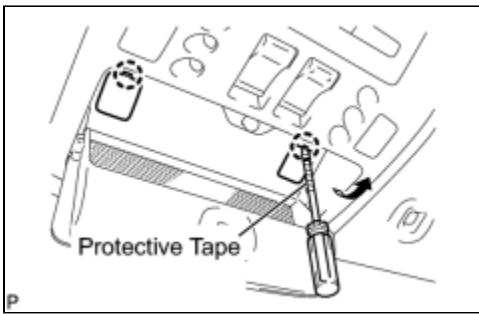


(a) Disconnect the stereo component amplifier assembly connector.

64. REMOVE INNER REAR VIEW MIRROR STAY HOLDER COVER INFO

65. REMOVE RAIN SENSOR COVER (w/ Rain Sensor) INFO

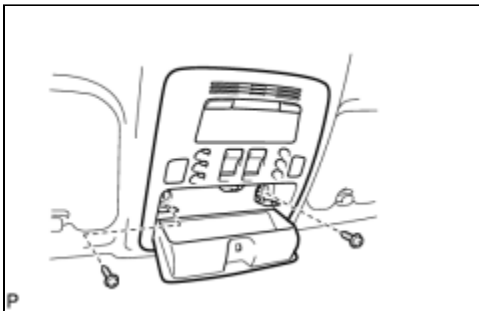
66. REMOVE ROOF CONSOLE BOX ASSEMBLY



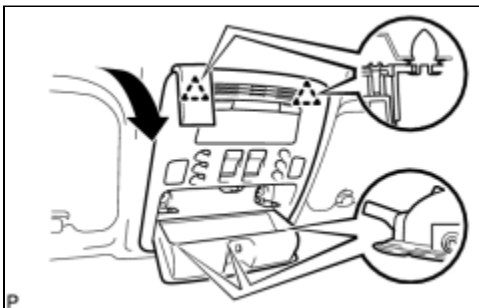
(a) Using a screwdriver, disengage the 2 claws and open the 2 covers.

**HINT:**

**Tape the screwdriver tip before use.**



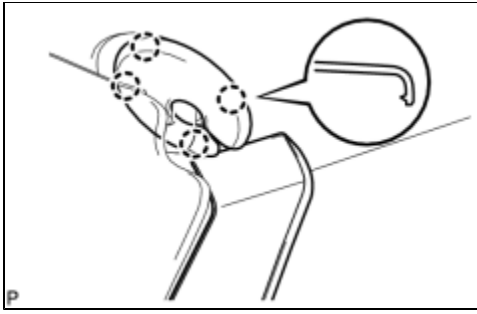
(b) Remove the 2 screws.



(c) Using a moulding remover, disengage the 2 clips.

(d) Disconnect the connectors and remove the roof console box assembly.

**67. REMOVE VISOR BRACKET COVER**

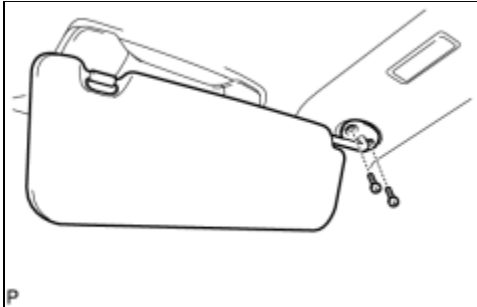


(a) Using a moulding remover, disengage the 4 claws and remove the visor bracket cover.

**HINT:**

Use the same procedure to remove the cover on the other side.

**68. REMOVE VISOR ASSEMBLY LH**



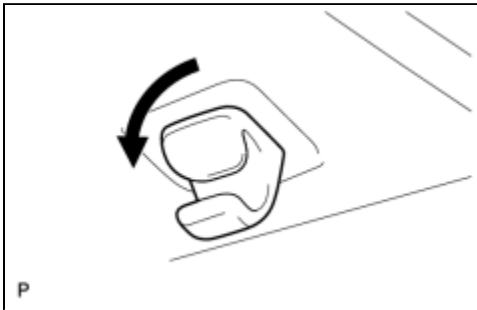
(a) Remove the 2 screws and visor assembly LH.

**69. REMOVE VISOR ASSEMBLY RH**

**HINT:**

Use the same procedure for the RH side and the LH side.

**70. REMOVE VISOR HOLDER**



(a) Remove the visor holder by turning it counterclockwise.

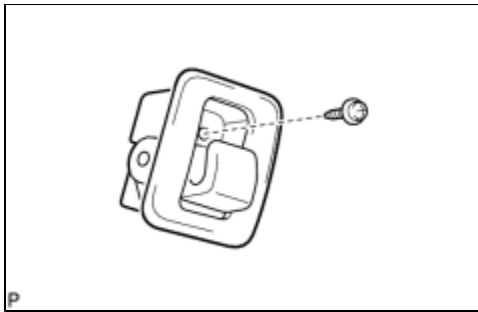
**HINT:**

Use the same procedure to remove the hook on the other side.

**71. REMOVE COAT HOOK**

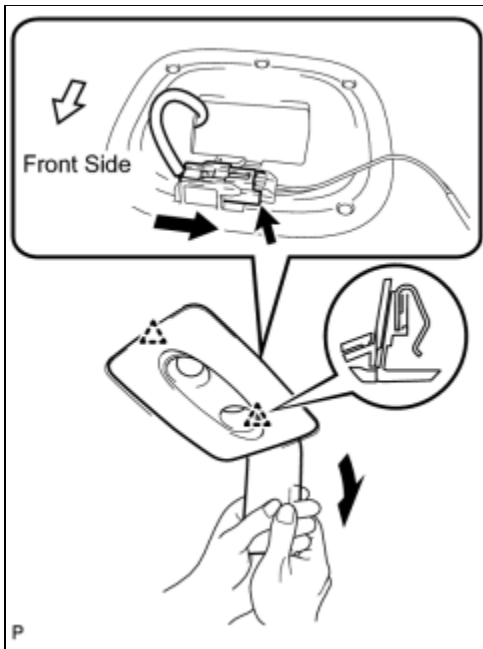
(a) Remove the screw and coat hook.

**HINT:**



Use the same procedure to remove the coat hook on the other side.

## 72. REMOVE SPOT LIGHT ASSEMBLY (for Standard)

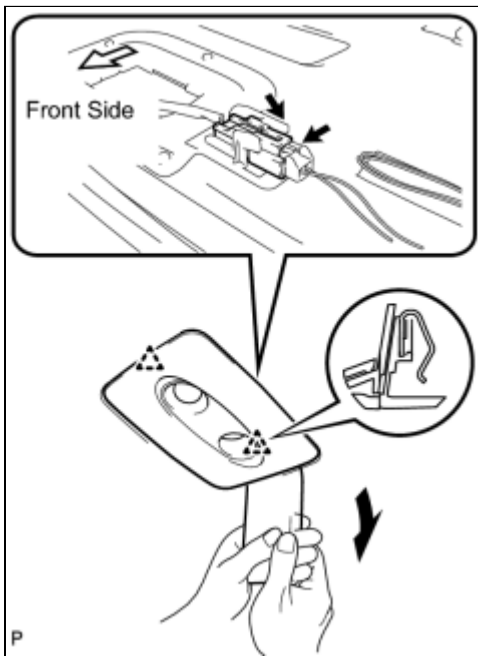


(a) Using a moulding remover, disengage the 2 clips.

(b) Disconnect the connector and remove the spot light assembly.

## 73. REMOVE SPOT LIGHT ASSEMBLY (for Glass Roof)

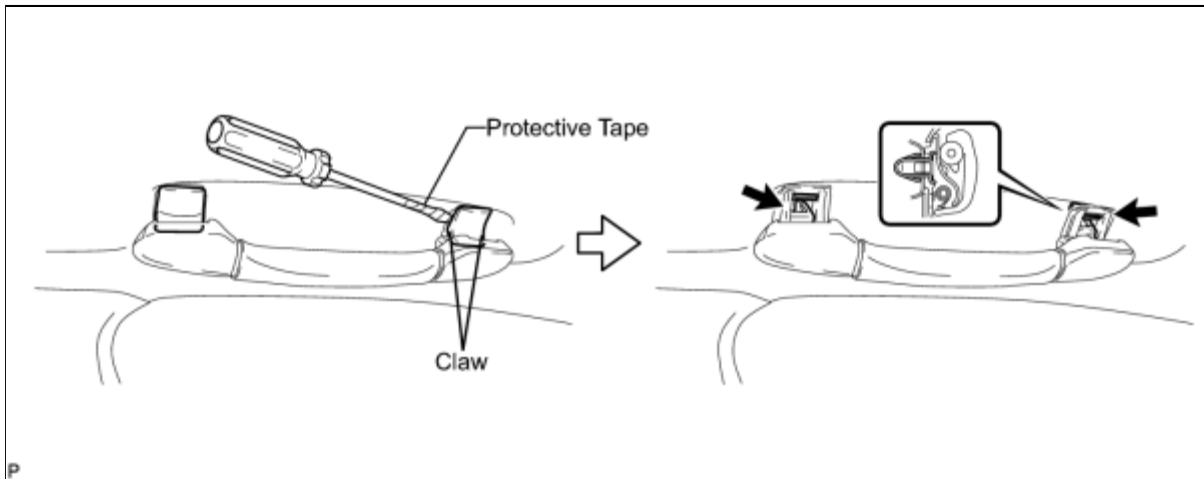
(a) Using a moulding remover, disengage the 2 clips.



(b) Disconnect the connector and remove the spot light assembly.

#### 74. REMOVE ASSIST GRIP SUB-ASSEMBLY

(a) Using a screwdriver, disengage the 4 claws and remove the 2 assist grip covers.



#### **HINT:**

**Tape the screwdriver tip before use.**

(b) Disengage the 2 clips and remove the assist grip sub-assembly.

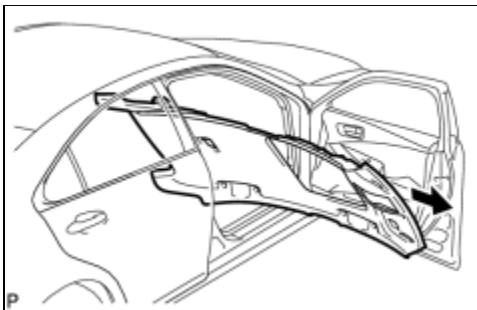
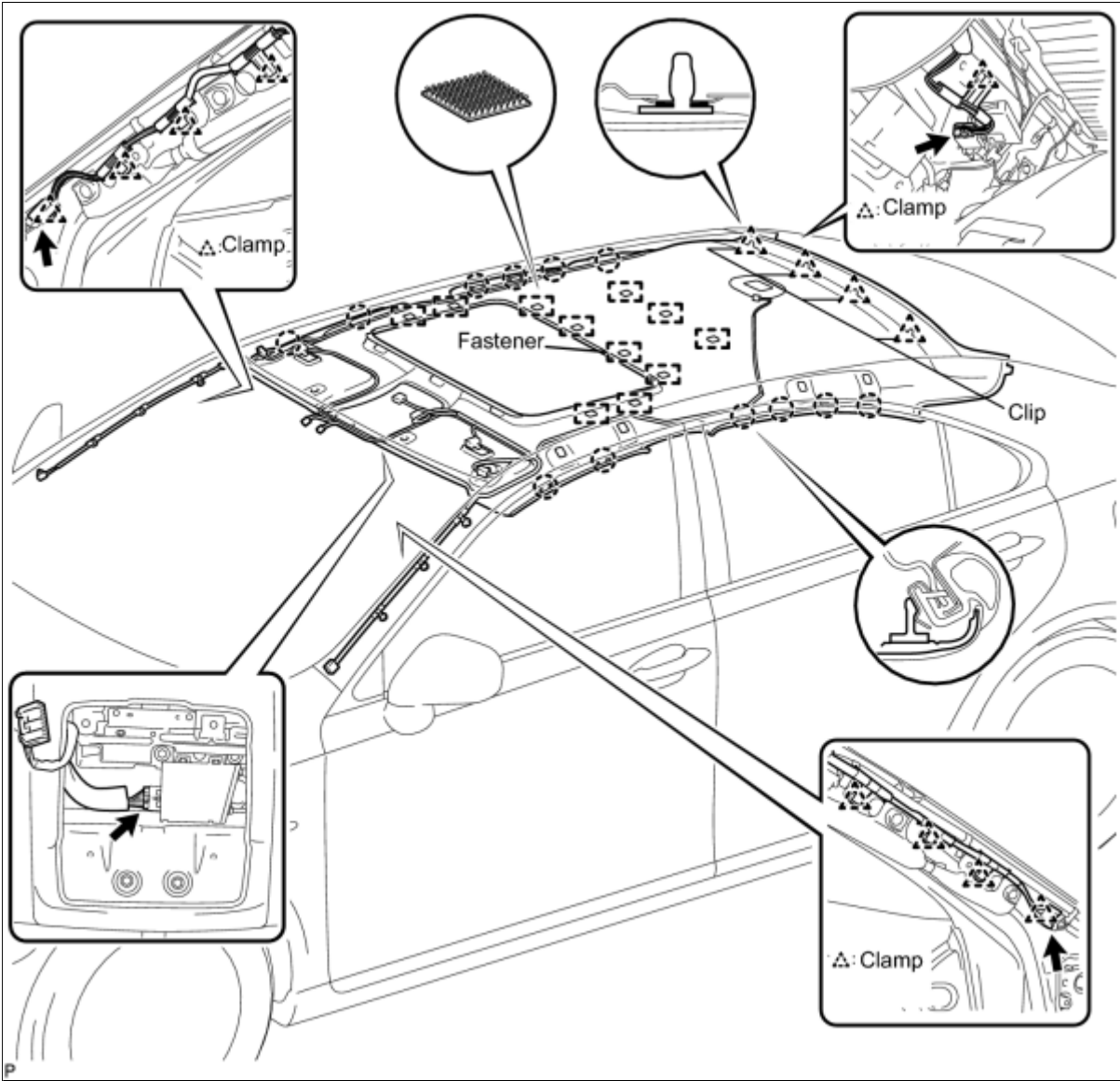
#### **HINT:**

**Use the same procedure for the other 3 assist grips.**

#### 75. REMOVE ROOF HEADLINING ASSEMBLY (for Standard)

(a) Disconnect the No. 1 roof wire connector and disengage each clamp from the front pillar LH.

- (b) Disconnect the antenna cord sub-assembly connector and disengage each clamp from the front pillar RH.
- (c) Disconnect the antenna cord sub-assembly connector and disengage the clamp from the rear pillar RH.
- (d) Disengage the 12 claws, 4 clips, and 11 fasteners.

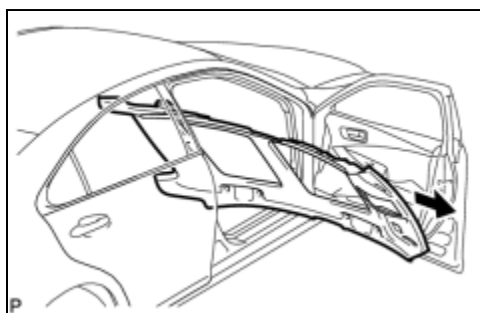
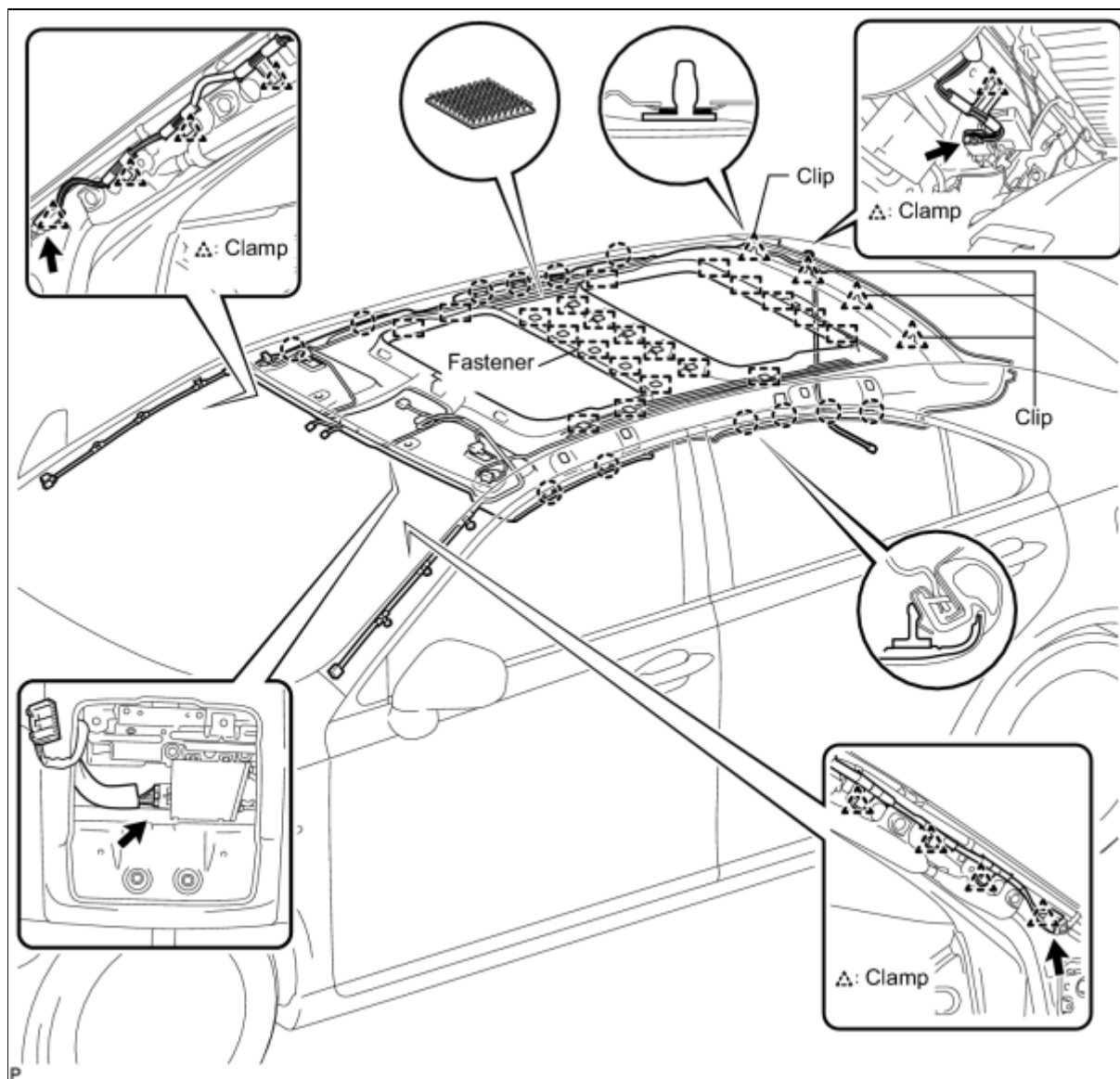


- (e) Remove the roof headlining assembly from the vehicle through the front right door.

## 76. REMOVE ROOF HEADLINING ASSEMBLY (for Glass Roof)

- (a) Disconnect the No. 1 roof wire connector and disengage each clamp from the front pillar LH.
- (b) Disconnect the antenna cord sub-assembly connector and disengage the clamp from the rear pillar RH.

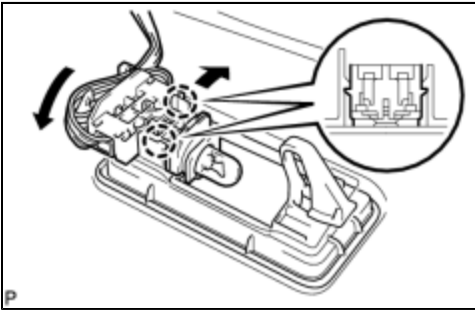
(c) Disengage the 12 claws, 4 clips, and 21 fasteners.



(d) Remove the roof headlining assembly from the vehicle through the front right door.

77. REMOVE ANTENNA CORD SUB-ASSEMBLY [INFO](#)

78. REMOVE VANITY LIGHT ASSEMBLY



(a) Disengage the 2 claws and separate the bulb holder from the vanity light assembly as shown in the illustration.

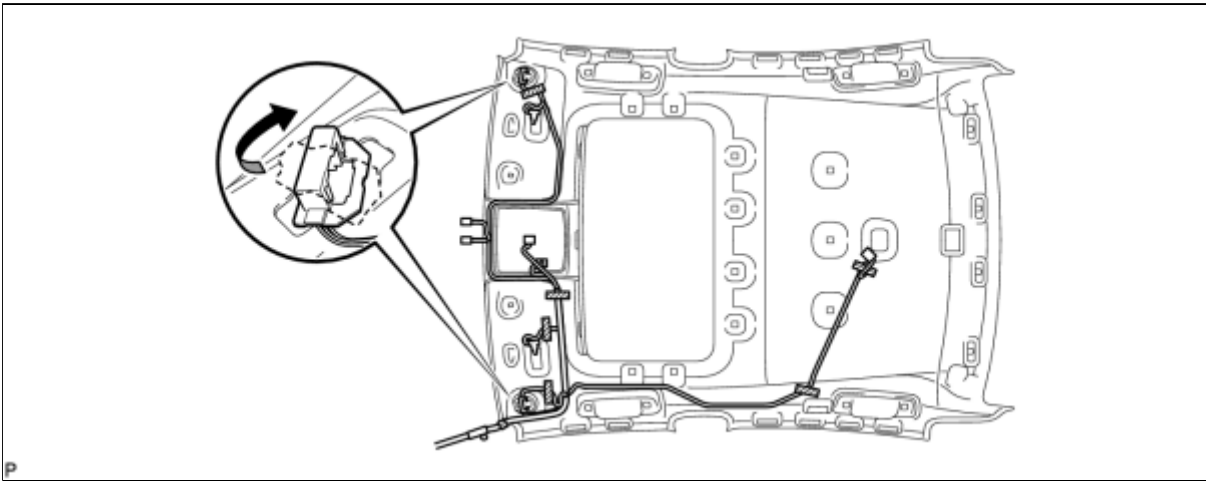
(b) Disengage the claw and remove the vanity light assembly.

**HINT:**

Use the same procedure to remove the light on the other side.

**79. REMOVE NO. 1 ROOF WIRE (for Standard)**

- (a) Turn the visor connectors clockwise approximately 90° and separate the connectors from the roof headlining assembly.
- (b) Remove the adhesive tape from the roof headlining assembly.
- (c) Remove the No. 1 roof wire from the roof headlining assembly.
- (d) Remove the double-sided tape from the roof headlining assembly.



**80. REMOVE NO. 1 ROOF WIRE (for Glass Roof)**

- (a) Turn the visor connectors clockwise approximately 90° and separate the connectors from the roof headlining assembly.
- (b) Remove the adhesive tape from the roof headlining assembly.
- (c) Remove the No. 1 roof wire from the roof headlining assembly.
- (d) Remove the double-sided tape from the roof headlining assembly.

