

ACCESSORIES & EQUIPMENT

Interior Panels / Trim (Preparation) - Sienna

INTERIOR PANELS / TRIM

RECOMMENDED TOOLS

RECOMMENDED TOOLS

	09010-3C120	Set, "TORX" Socket Wrench	
	(09013-1C100)	"TORX" Socket Wrench T-type T20	
	09061-1C300	Set, Moulding Remover	
	(09061-1C310)	Remover A, Moulding	
	(09061-1C320)	Remover B, Moulding	
	(09061-1C340)	Remover D, Moulding	
	09080-1C110	Toyota Electrical Tester Set	
	09080-2C100	Test Lead Set	

EQUIPMENT

EQUIPMENT

Torque wrench	
Clip remover	
Protective tape	
Double-sided tape	
Adhesive tape	
Protective cover	

ACCESSORIES & EQUIPMENT

Interior Panels / Trim (Service Information) - Sienna

INSTRUMENT PANEL SAFETY PAD

PRECAUTION

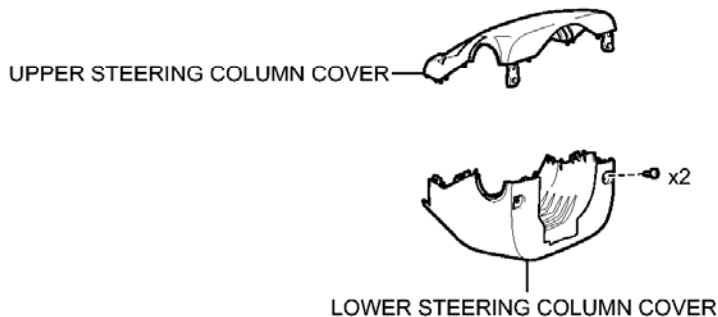
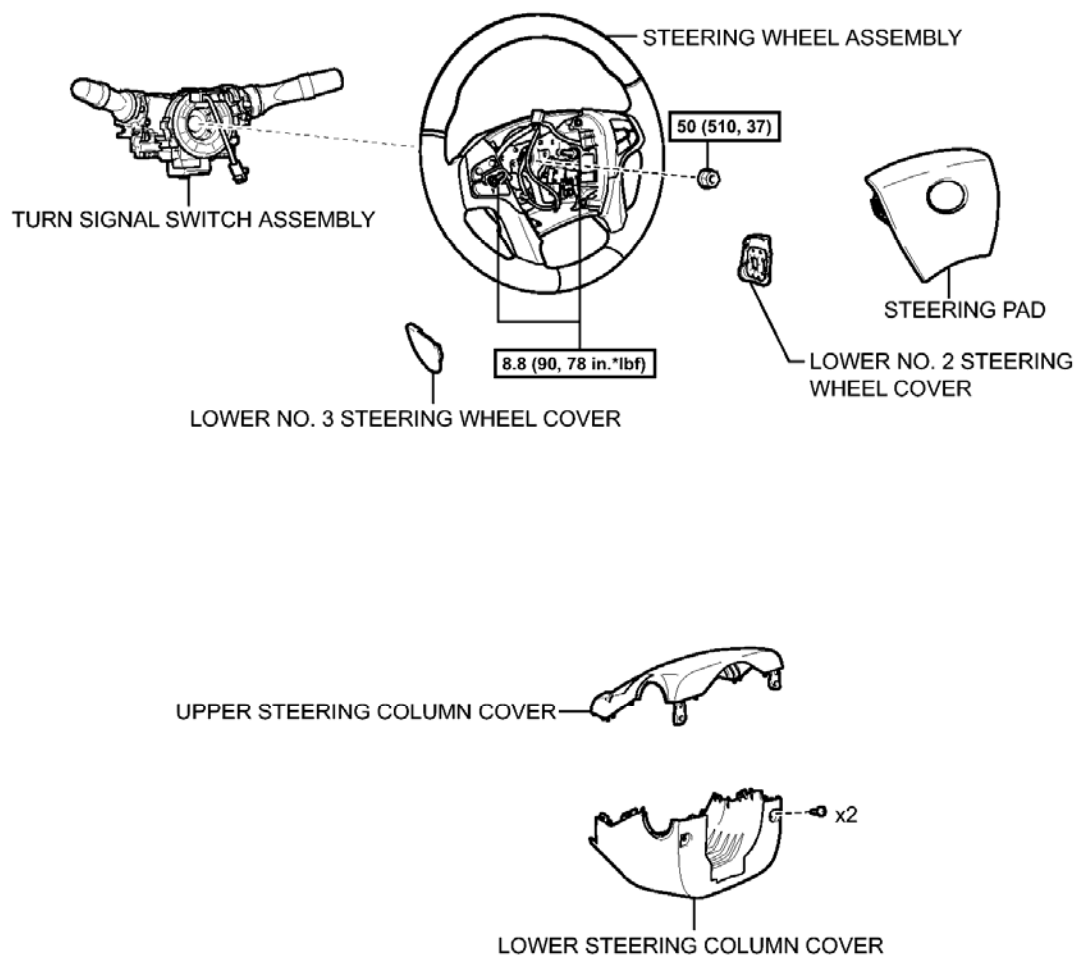
PRECAUTION

1. PRECAUTION FOR VEHICLE WITH SRS AIRBAG AND SEAT BELT PRETENSIONER

- a. Some operations in this information may affect the SRS airbag system. Before performing the corresponding operations, please read the NOTICE of the SRS airbag for the proper operations. Refer to **PRECAUTION**

COMPONENTS

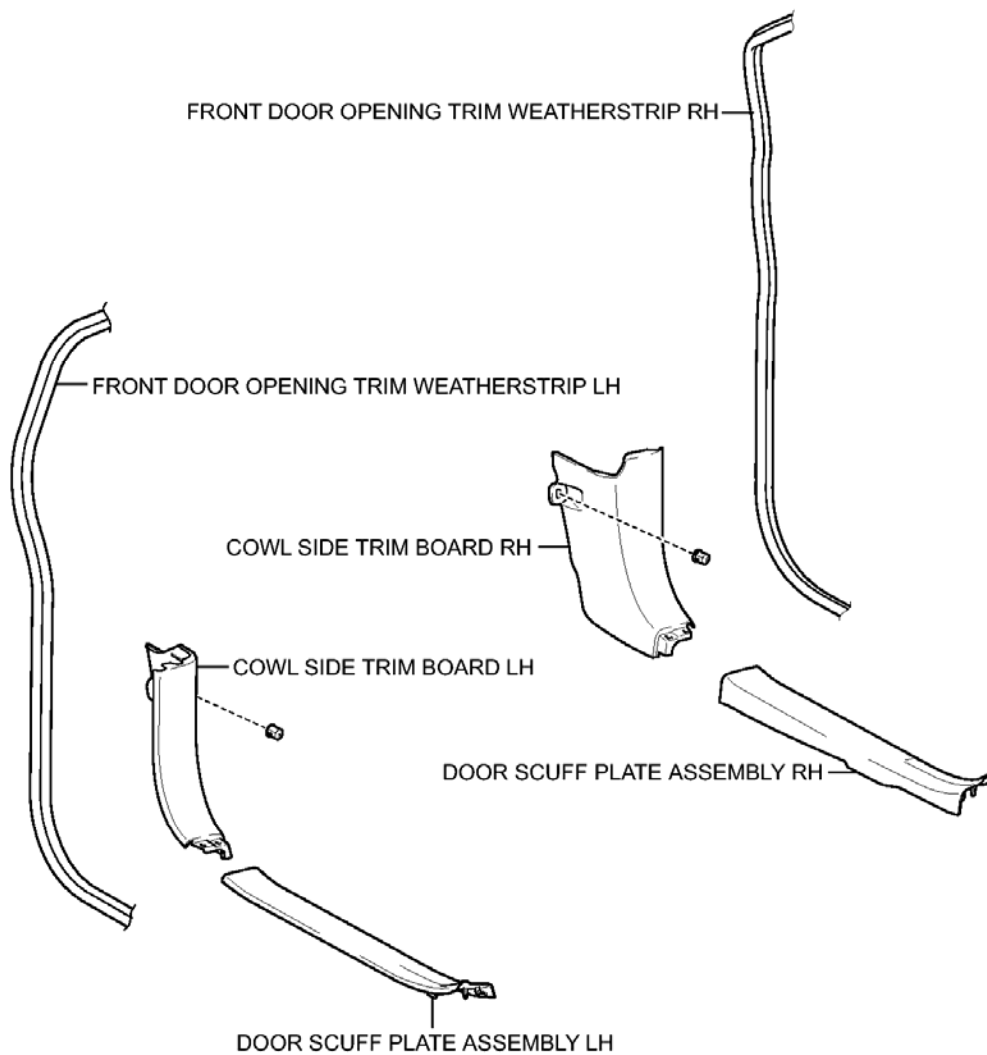
ILLUSTRATION



[N*m (kgf*cm, ft.*lbf)]: Specified torque

Fig. 1: Instrument Panel Safety Pad Replacement Components With Torque Specifications (1 of 10)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

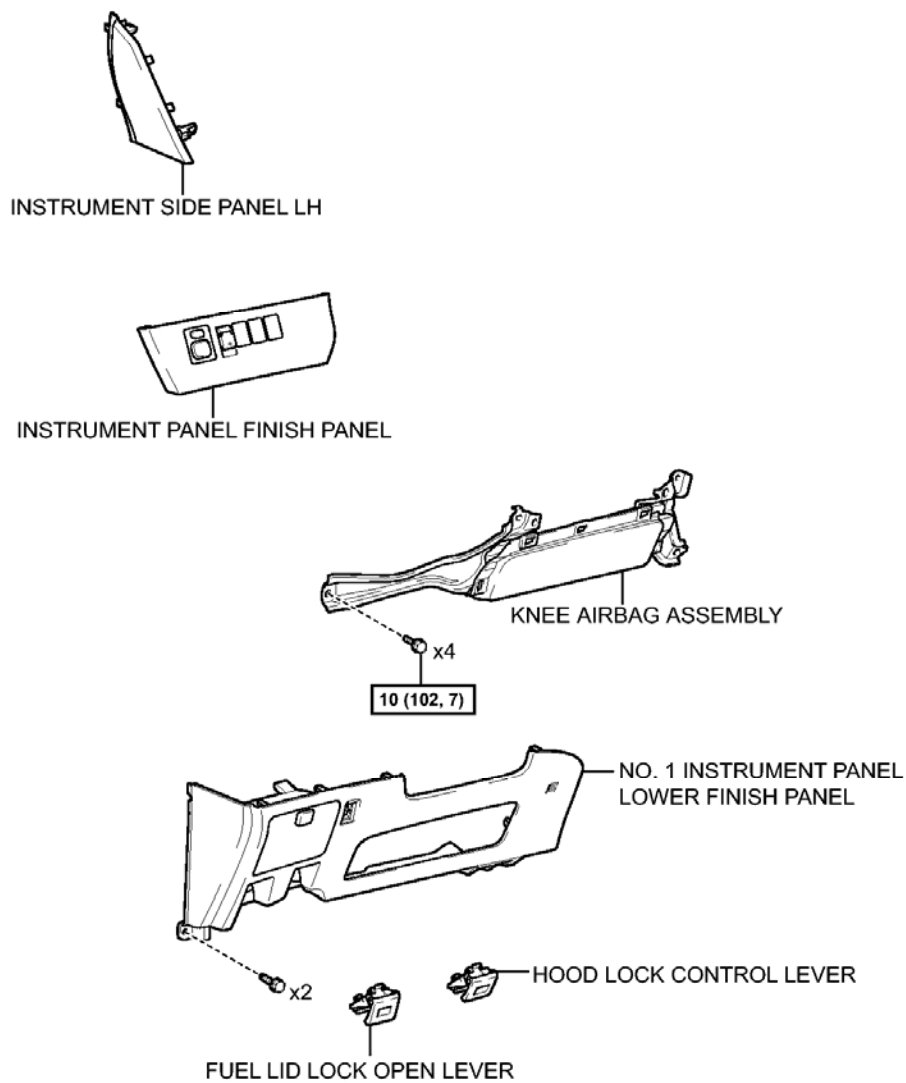
ILLUSTRATION



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Fig. 2: Instrument Panel Safety Pad Replacement Components (2 of 10)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION

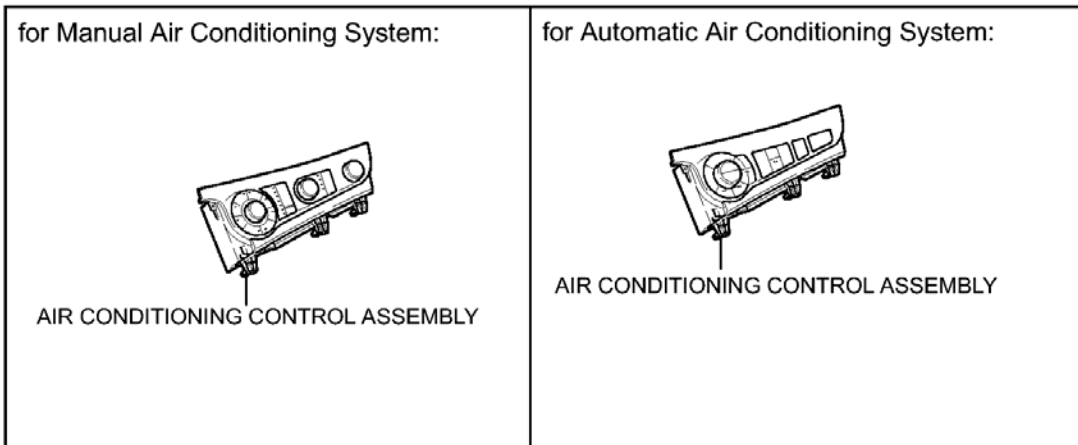
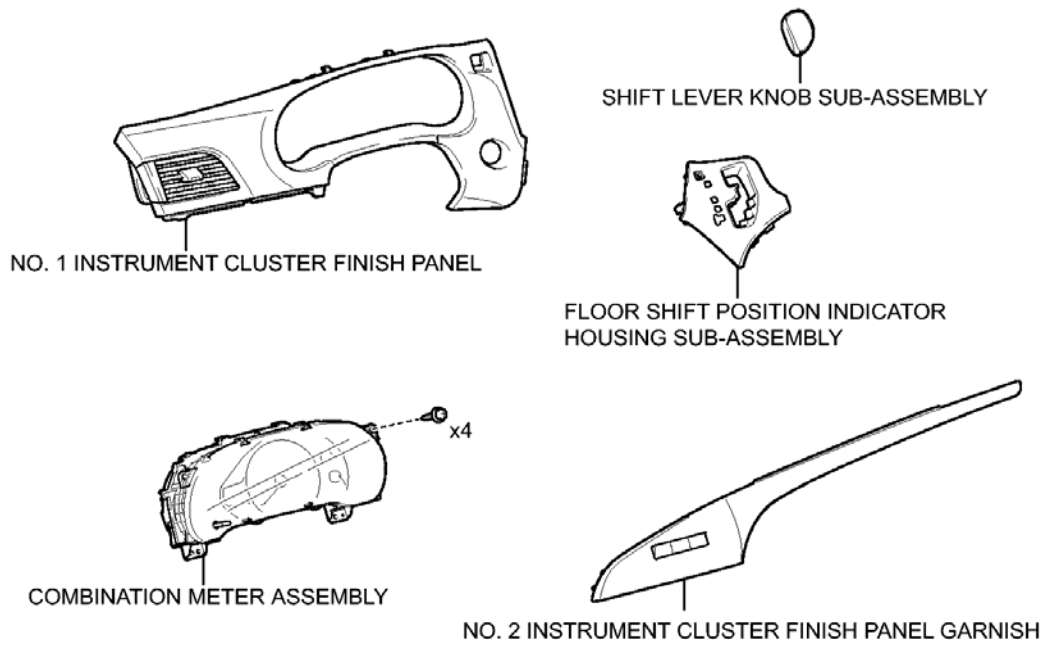


[N*m (kgf*cm, ft.*lbf)]: Specified torque

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Fig. 3: Instrument Panel Safety Pad Replacement Components With Torque Specifications (3 of 10)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION



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Fig. 4: Instrument Panel Safety Pad Replacement Components (4 of 10)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION

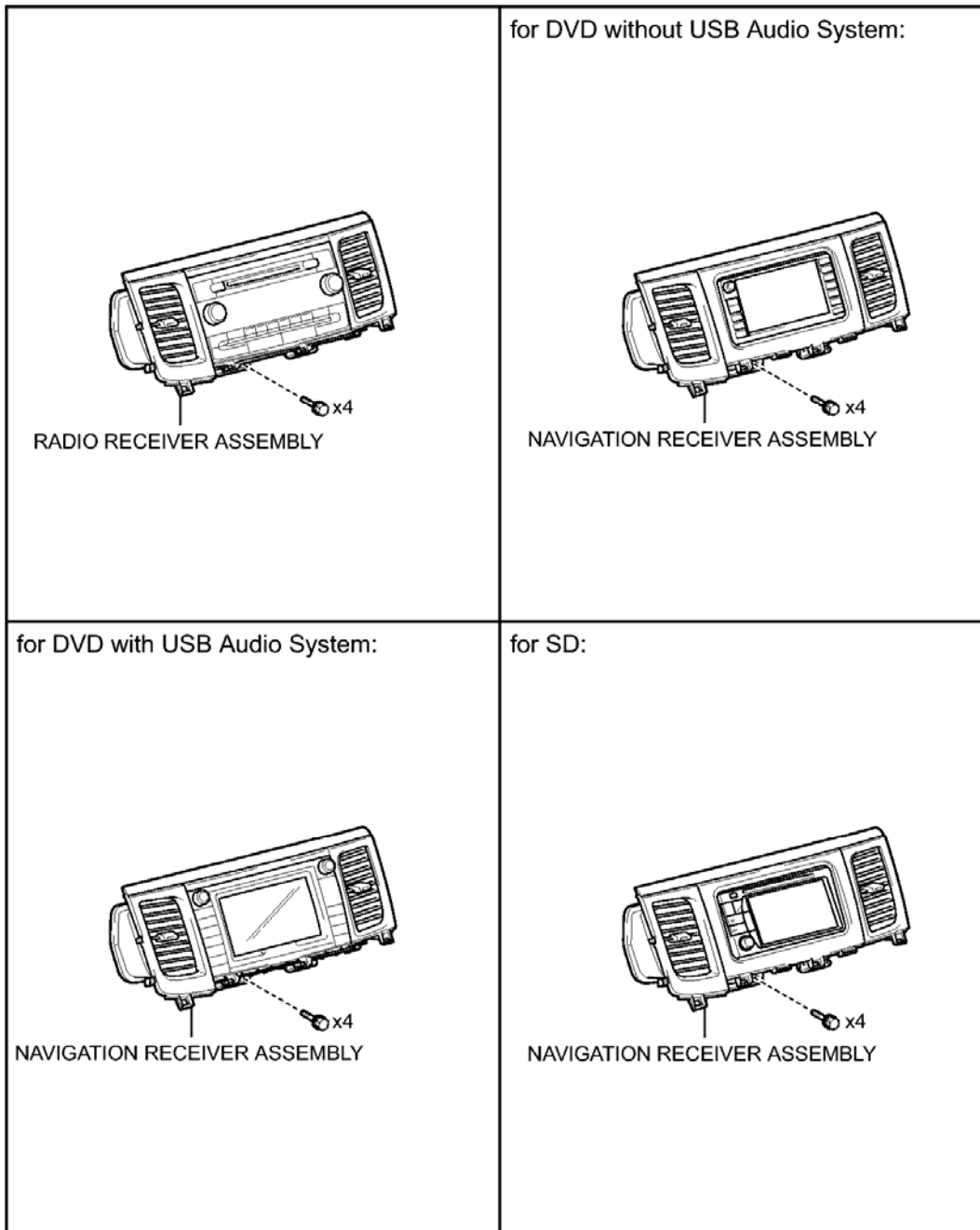
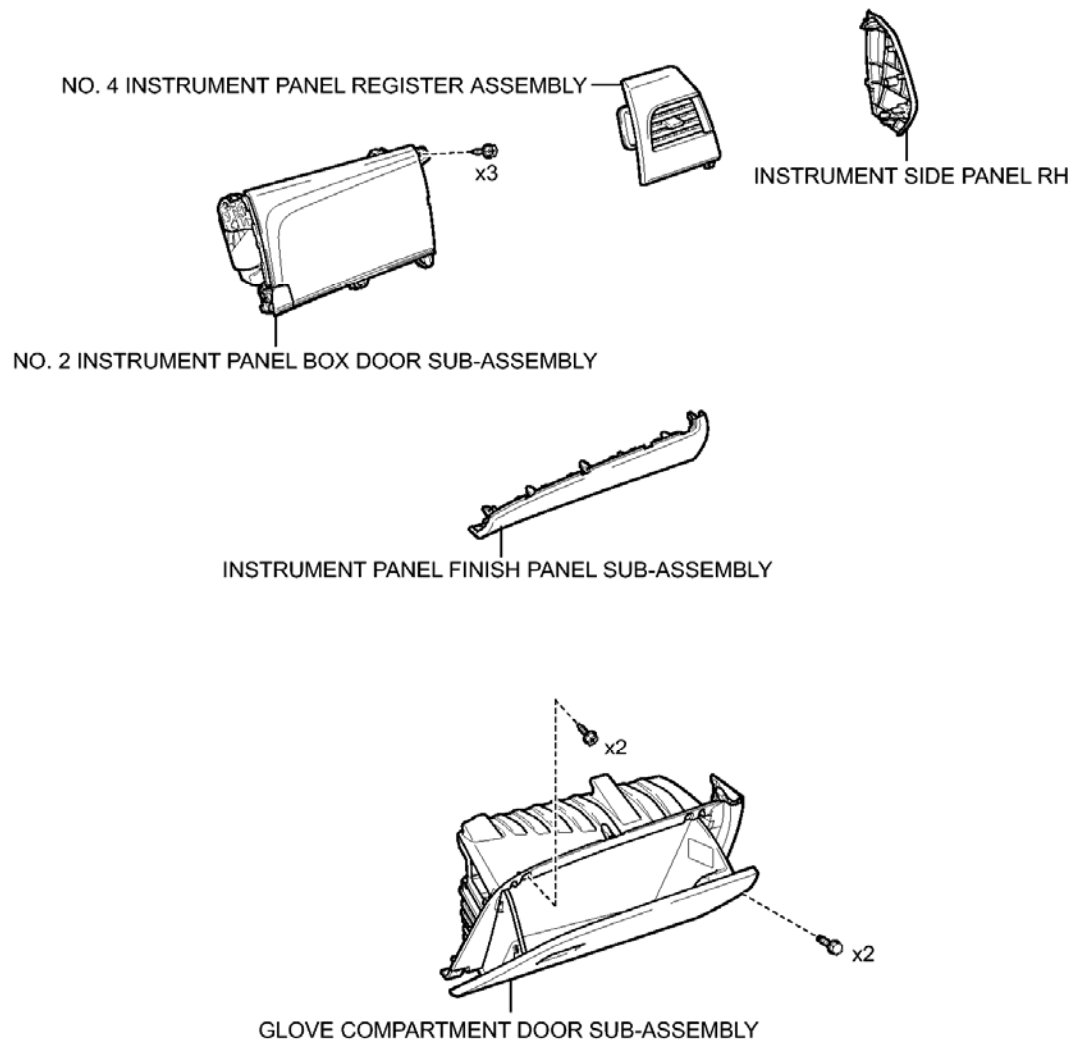


Fig. 5: Instrument Panel Safety Pad Replacement Components (5 of 10)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

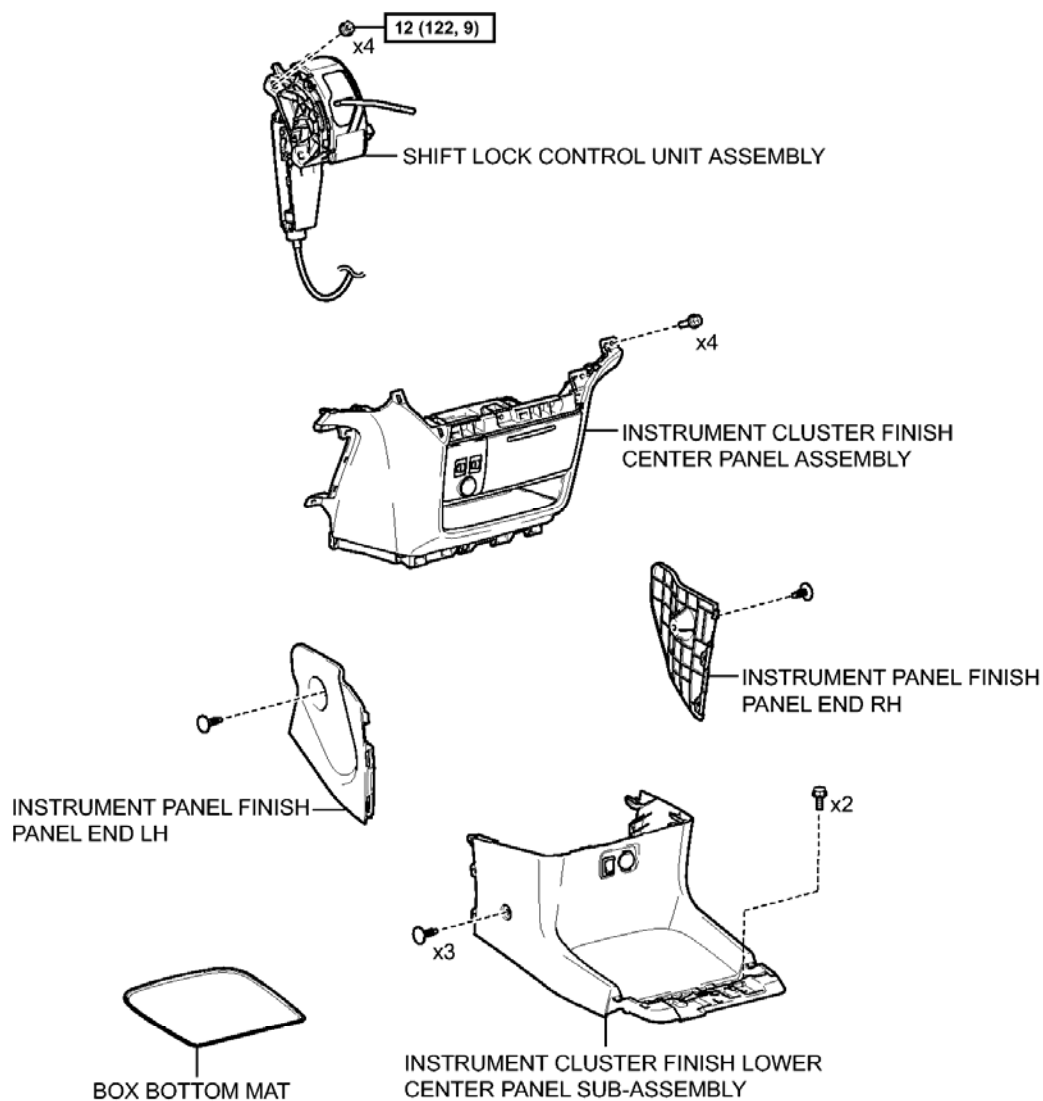
ILLUSTRATION



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Fig. 6: Instrument Panel Safety Pad Replacement Components (6 of 10)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION



w/ Front Console Box:



INSTRUMENT LOWER CENTER COVER

w/o Front Console Box:



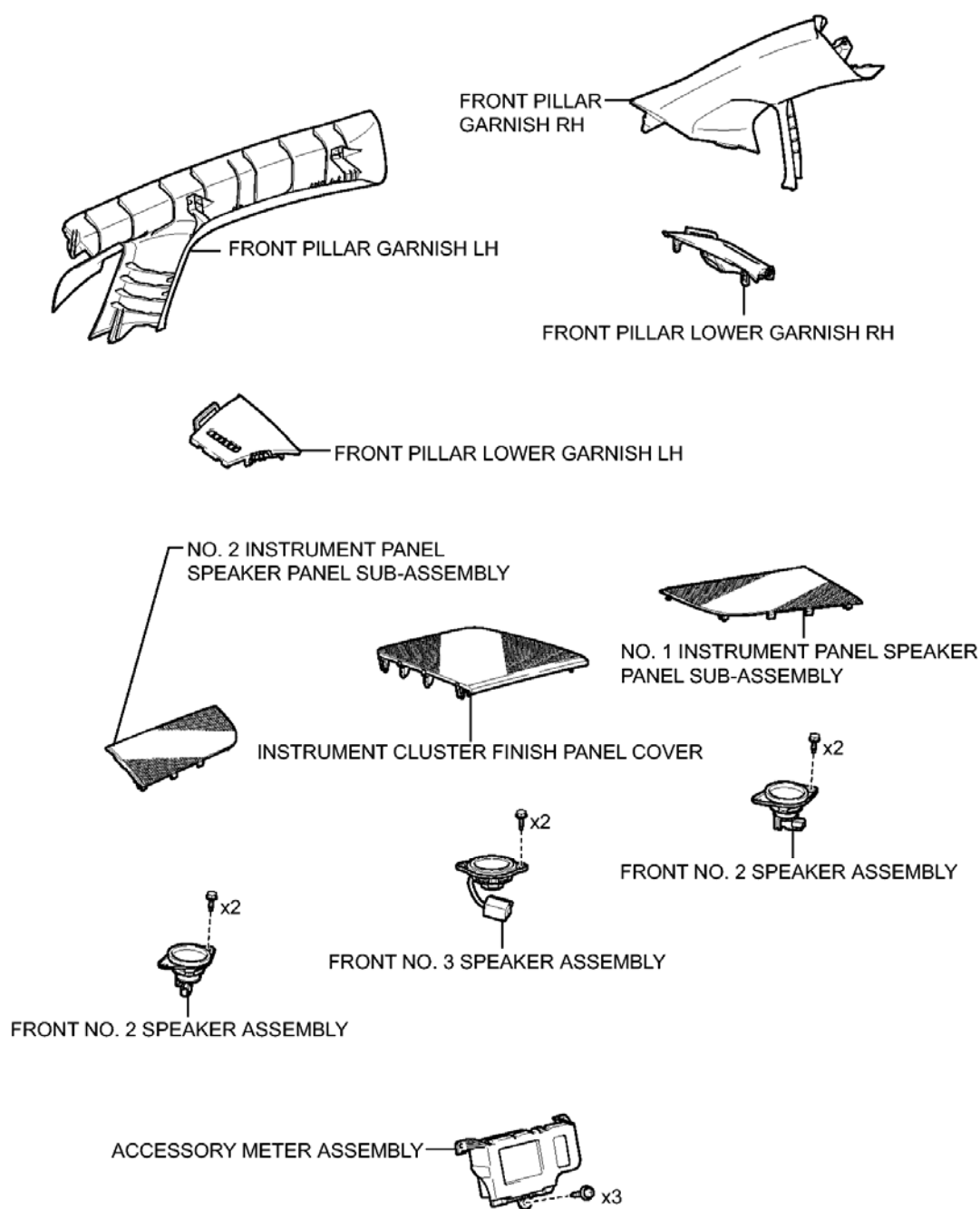
INSTRUMENT LOWER CENTER COVER

$\text{N}\cdot\text{m}$ (kgf $\cdot\text{cm}$, ft. $\cdot\text{lbf}$): Specified torque

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Fig. 7: Instrument Panel Safety Pad Replacement Components With Torque Specifications (7 of 10)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

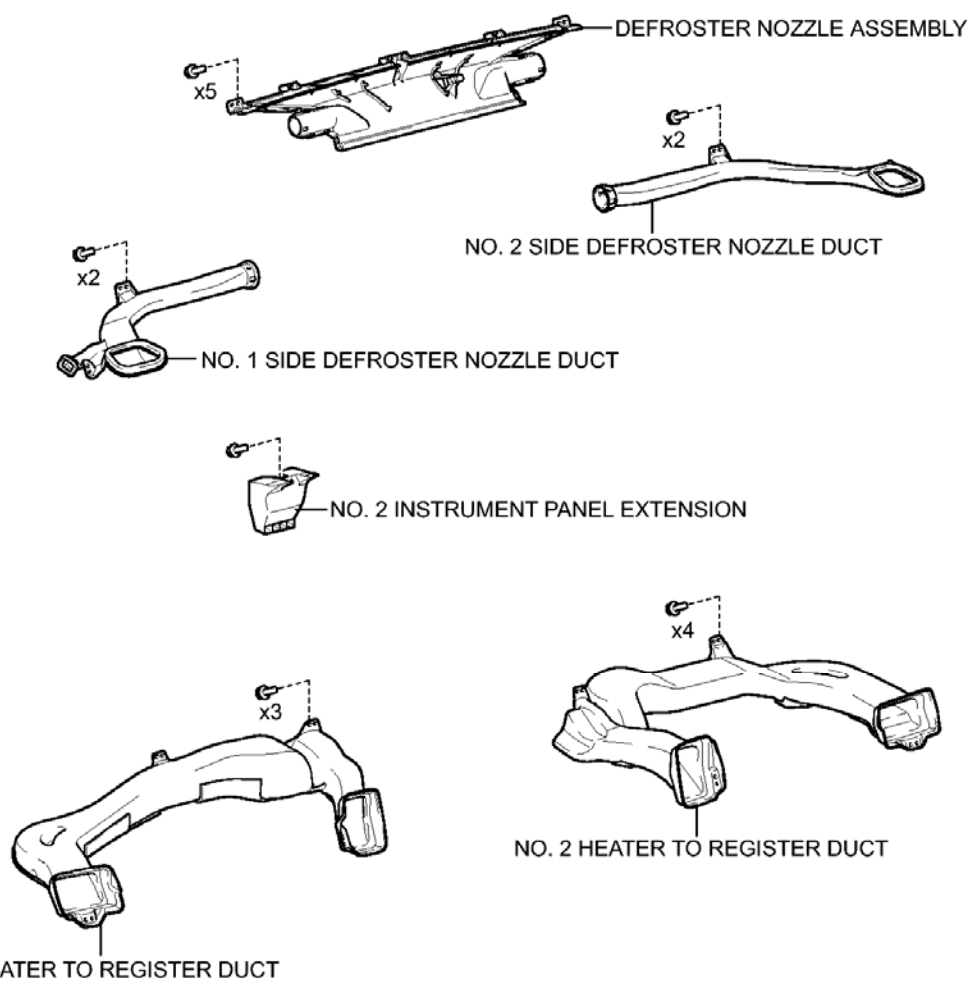
ILLUSTRATION



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Fig. 8: Instrument Panel Safety Pad Replacement Components (8 of 10)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

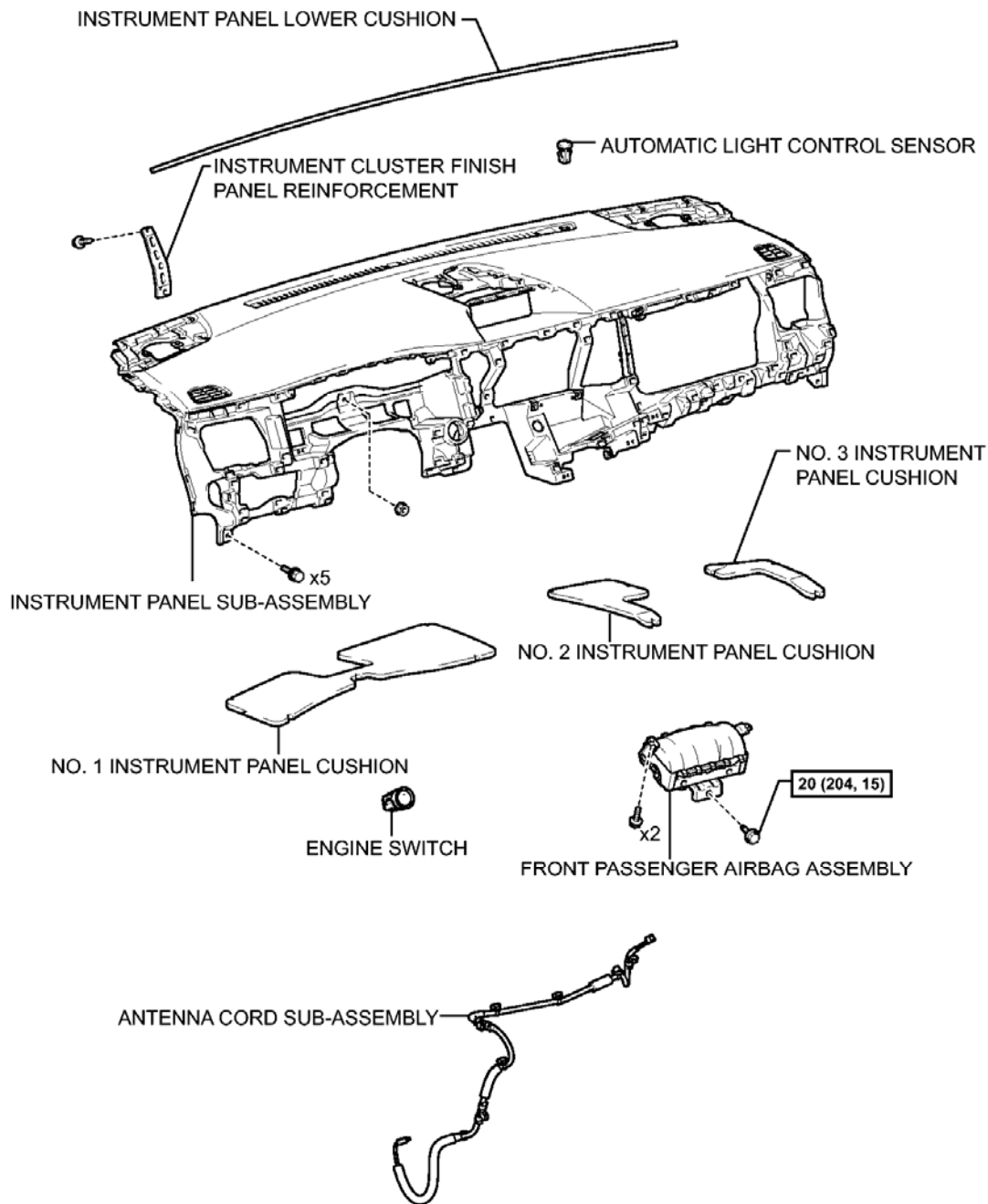
ILLUSTRATION



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Fig. 9: Instrument Panel Safety Pad Replacement Components (9 of 10)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION



[N*m (kgf*cm, ft.*lbf)]: Specified torque

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Fig. 10: Instrument Panel Safety Pad Replacement Components With Torque Specifications (10 of 10)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

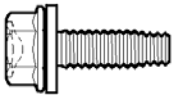
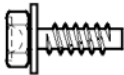
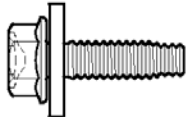
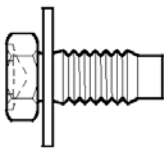
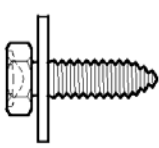
REMOVAL

REMOVAL

1. BOLT, SCREW AND NUT TABLE

- The bolts, the screws and the nuts, which are necessary for installation and removal of the instrument panel are shown in the illustration below with alphabets.

mm (in.) (L=Length)

Code	Shape	Code	Shape	Code	Shape
<A>	 $\phi=6$ (0.24) L=20 (0.79)		 $\phi=5$ (0.20) L=15 (0.59)	<C>	 $\phi=6$ (0.24) L=22 (0.87)
<D>	 $\phi=8$ (0.31) L=20 (0.79)	<E>	 $\phi=6$ (0.24) L=20 (0.79)	<F>	 $\phi=6$ (0.24)

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Fig. 11: Identifying Instrument Panel Safety Pad Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- TURN FRONT WHEELS TO FACE STRAIGHT AHEAD
- DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

WARNING: Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to disable the SRS system.

NOTE: When disconnecting the cable, some systems need to be initialized after the cable is reconnected. Refer to INITIALIZATION .

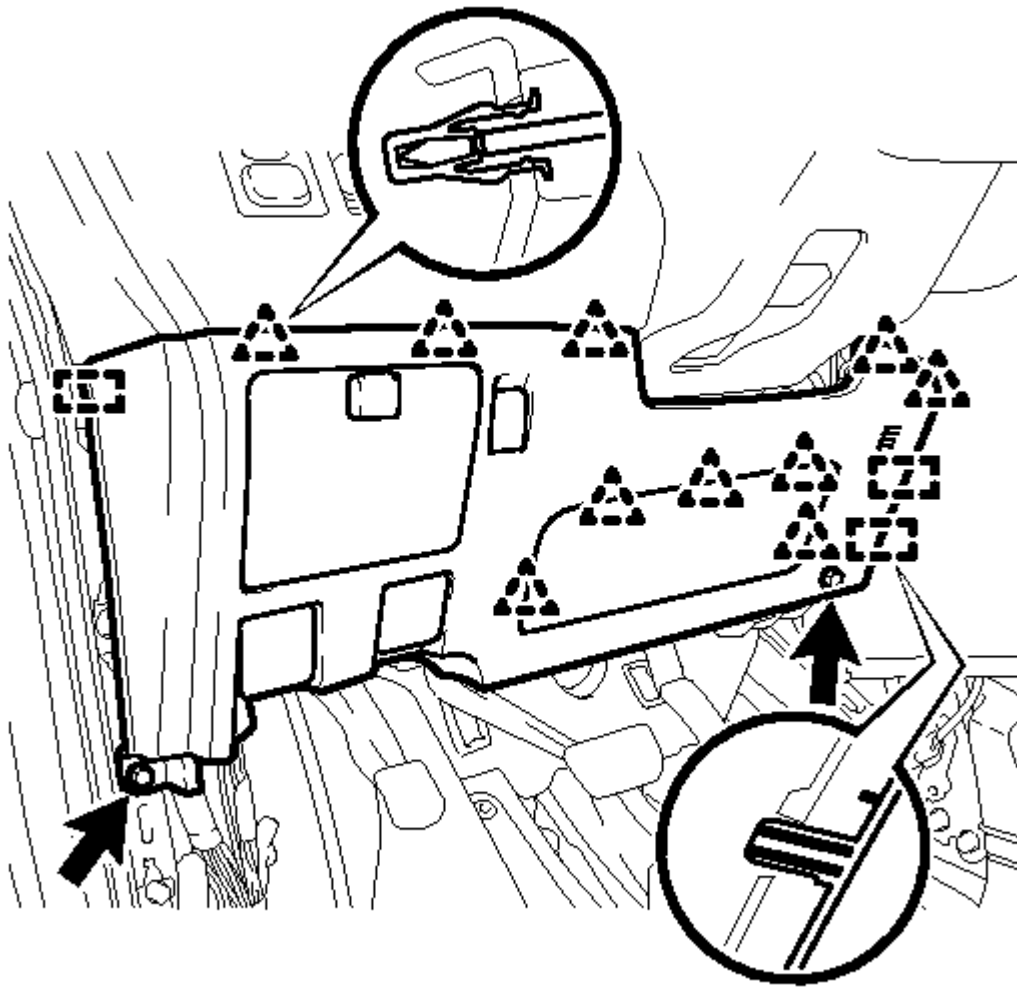
- REMOVE CONSOLE ASSEMBLY (for Slide Type)

Refer to REMOVAL

- REMOVE CONSOLE ASSEMBLY (for Fixed Type)

Refer to REMOVAL

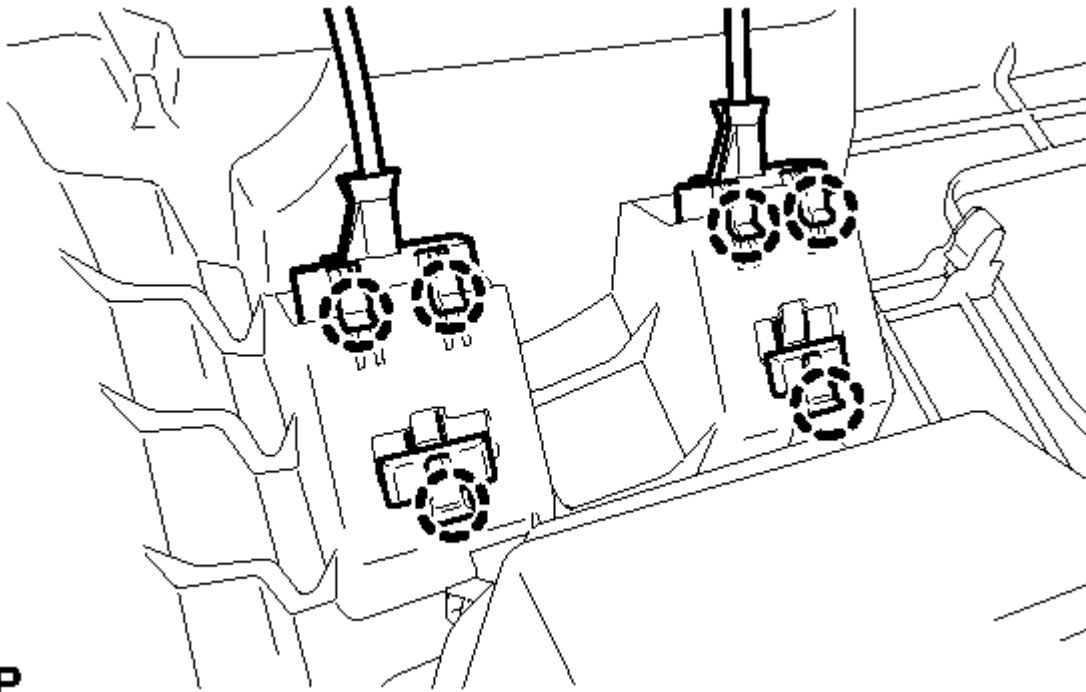
6. **REMOVE LOWER NO. 3 STEERING WHEEL COVER . Refer to REMOVAL - Step 2**
7. **REMOVE LOWER NO. 2 STEERING WHEEL COVER . Refer to REMOVAL - Step 3**
8. **REMOVE STEERING PAD . Refer to REMOVAL - Step 4**
9. **REMOVE STEERING WHEEL ASSEMBLY . Refer to REMOVAL - Step 6**
10. **REMOVE LOWER STEERING COLUMN COVER . Refer to REMOVAL - Step 10**
11. **REMOVE UPPER STEERING COLUMN COVER . Refer to REMOVAL - Step 11**
12. **REMOVE TURN SIGNAL SWITCH ASSEMBLY . Refer to REMOVAL - Step 12**
13. **REMOVE DOOR SCUFF PLATE ASSEMBLY RH See step 3**
14. **REMOVE DOOR SCUFF PLATE ASSEMBLY LH See step 4**
15. **REMOVE COWL SIDE TRIM BOARD RH See step 5**
16. **REMOVE COWL SIDE TRIM BOARD LH See step 6**
17. **SEPARATE FRONT DOOR OPENING TRIM WEATHERSTRIP RH**
18. **SEPARATE FRONT DOOR OPENING TRIM WEATHERSTRIP LH**
19. **REMOVE NO. 1 INSTRUMENT PANEL LOWER FINISH PANEL**



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Fig. 12: Identifying No. 1 Instrument Panel Lower Finish Panel & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 2 <A> bolts.
- b. Disengage the 10 clips and 3 guides and No. 1 instrument panel lower finish panel.
- c. Disconnect the connectors.
- d. Disengage the 3 claws and separate the fuel lid lock open lever.



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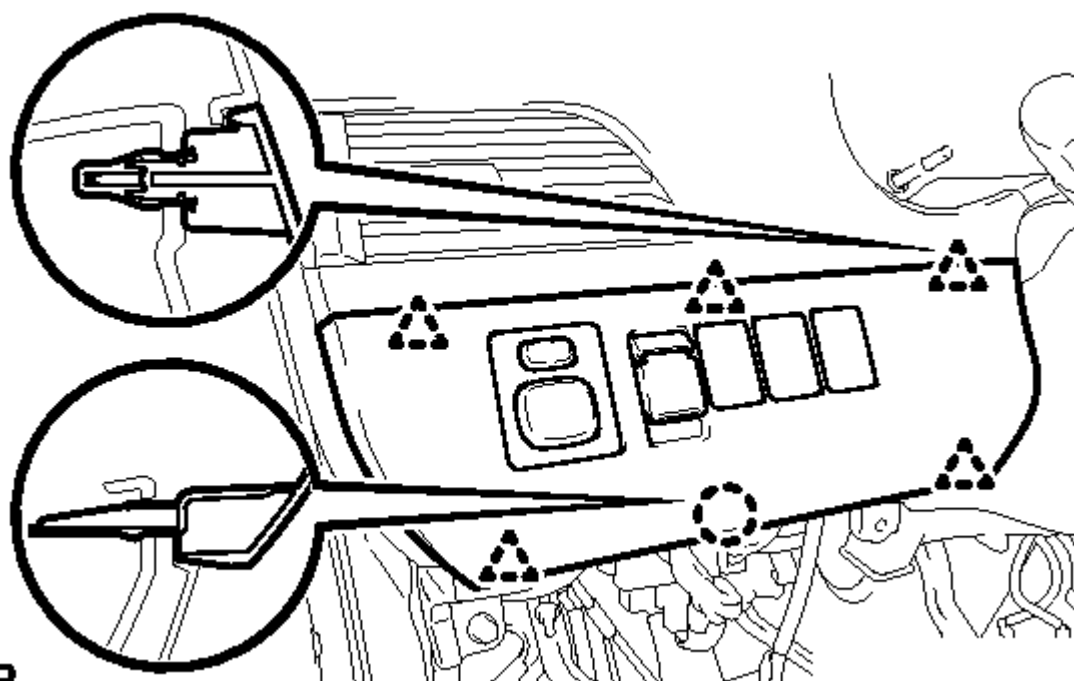
Fig. 13: Identifying Fuel Lid/Hood Lock Control Lever & Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- e. Disengage the 3 claws and separate the hood lock control lever.
- 20. **REMOVE KNEE AIRBAG ASSEMBLY** . Refer to **REMOVAL - Step 6**
- 21. **REMOVE INSTRUMENT SIDE PANEL LH**

HINT:

Use the same procedure as for the RH side.

- 22. **REMOVE INSTRUMENT PANEL FINISH PANEL**



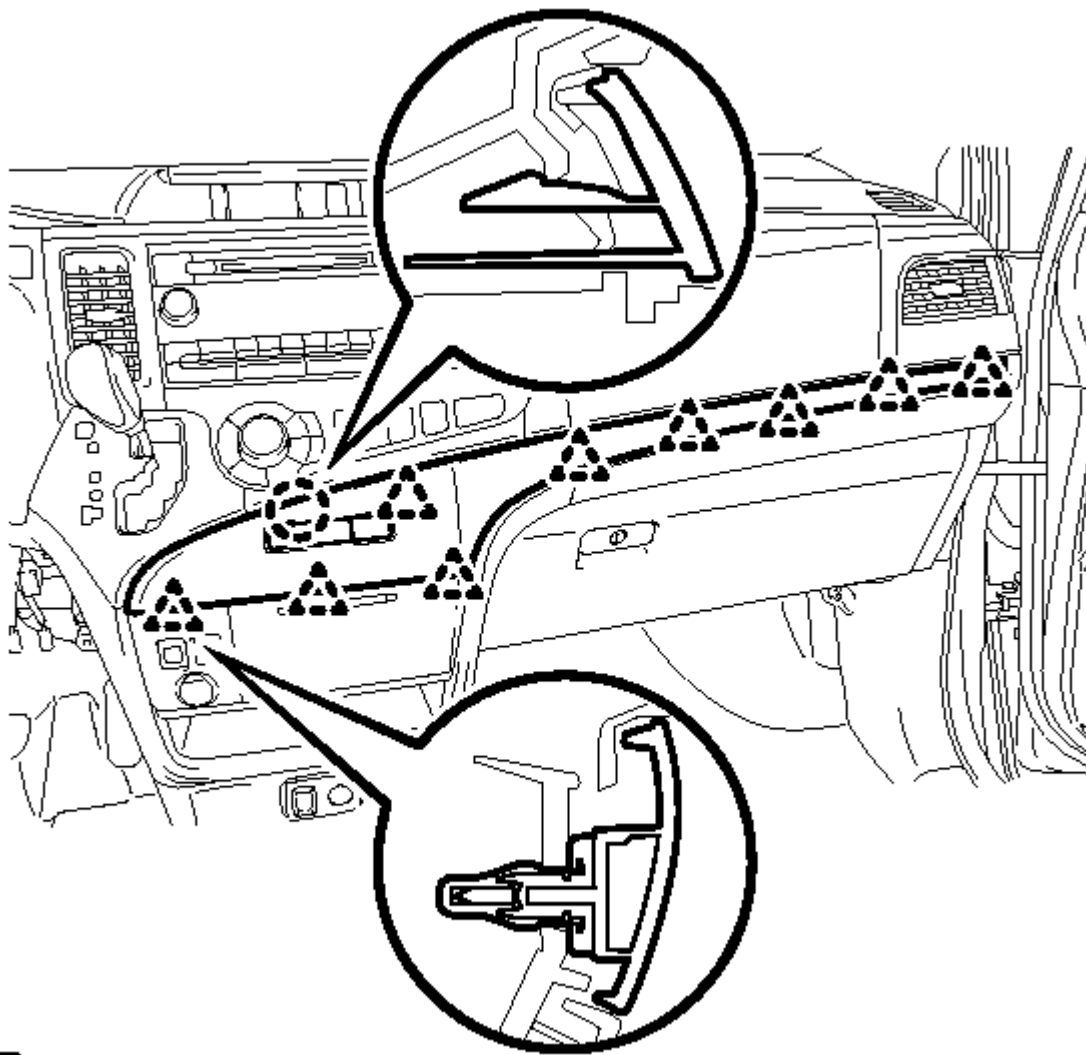
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Fig. 14: Identifying Instrument Panel Finish Panel & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the claw and 5 clips and remove the instrument panel finish panel.

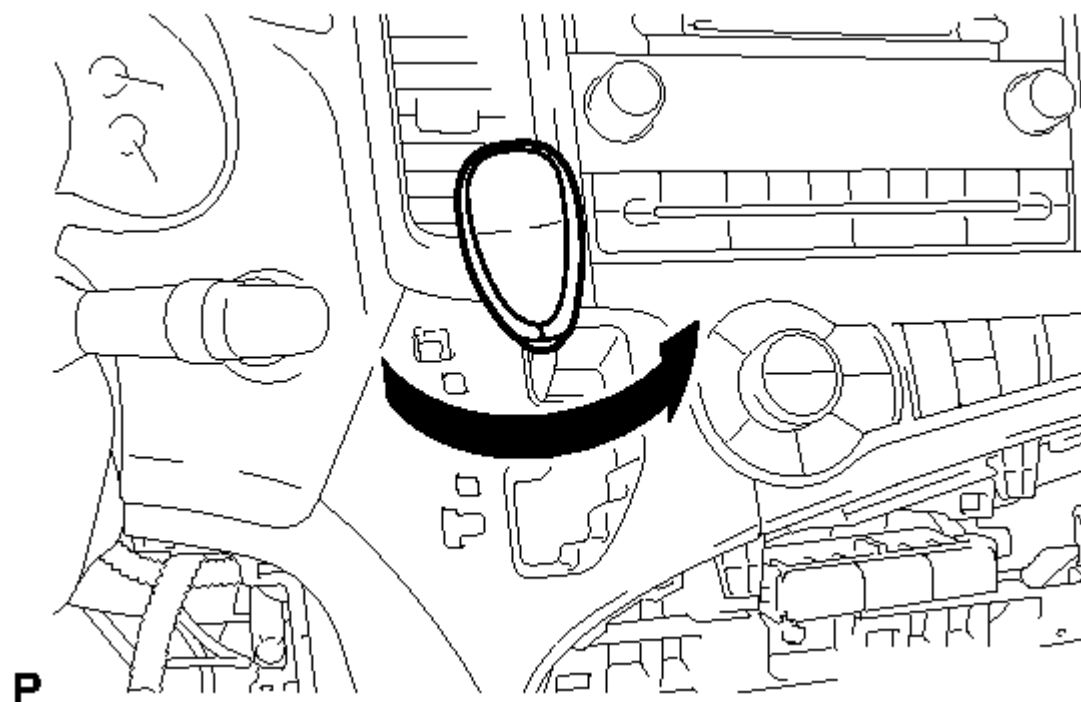
23. REMOVE NO. 2 INSTRUMENT CLUSTER FINISH PANEL GARNISH



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Fig. 15: Identifying No. 2 Instrument Cluster Finish Panel Garnish & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the claw and 9 clips and remove the No. 2 instrument cluster finish panel garnish.
- 24. REMOVE SHIFT LEVER KNOB SUB-ASSEMBLY**

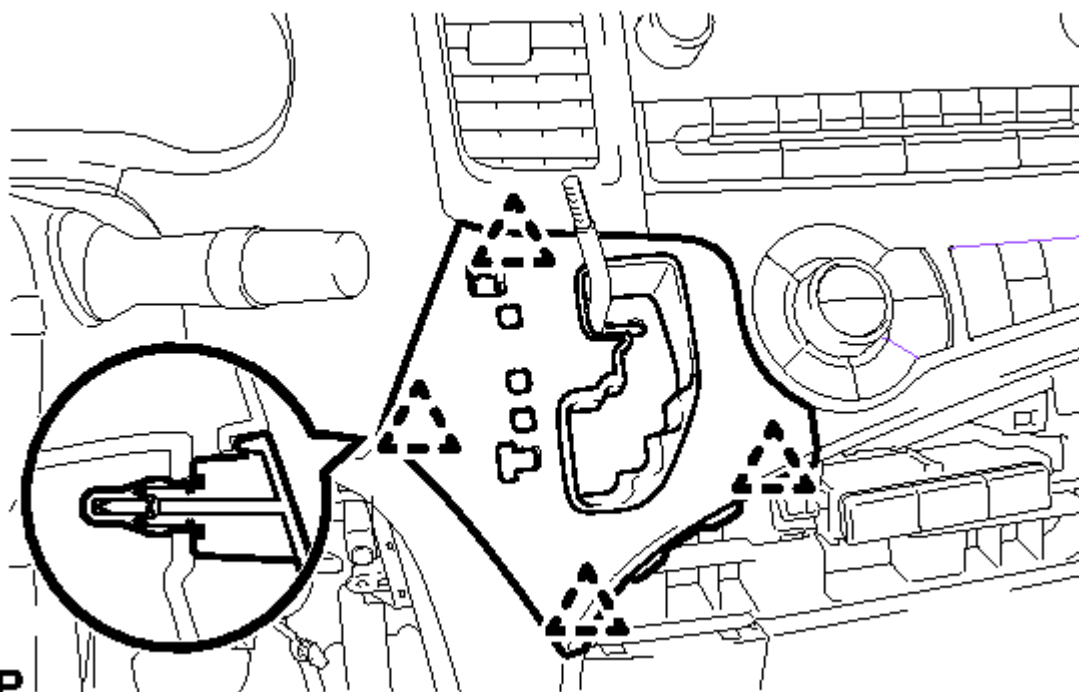


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Fig. 16: Removing Shift Lever Knob Sub-Assembly
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Turn the shift lever knob counterclockwise and remove the shift lever knob.

25. REMOVE FLOOR SHIFT POSITION INDICATOR HOUSING SUB-ASSEMBLY



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Fig. 17: Identifying Floor Shift Position Indicator Housing Sub-Assembly & Clips

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 4 clips and remove the floor shift position indicator housing.
26. **REMOVE NO. 1 INSTRUMENT CLUSTER FINISH PANEL**

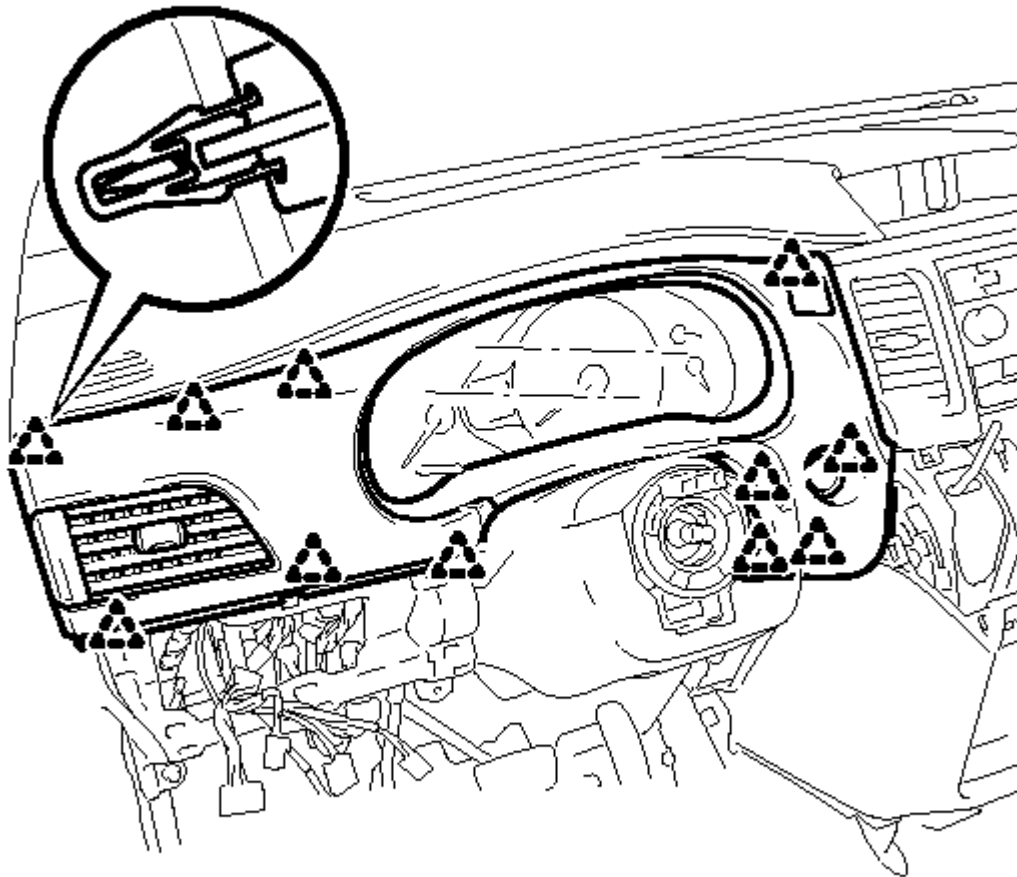


Fig. 18: Identifying No. 1 Instrument Cluster Finish Panel & Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 11 clips and remove the No. 1 instrument cluster finish panel.
27. **REMOVE COMBINATION METER ASSEMBLY** . Refer to **REMOVAL - Step 14**
28. **REMOVE AIR CONDITIONING CONTROL ASSEMBLY (for Manual Air Conditioning System)** . Refer to **REMOVAL - Step 4**
29. **REMOVE AIR CONDITIONING CONTROL ASSEMBLY (for Automatic Air Conditioning System)** . Refer to **REMOVAL - Step 4**
30. **REMOVE RADIO RECEIVER ASSEMBLY** . Refer to **REMOVAL - Step 6**

31. **REMOVE NAVIGATION RECEIVER ASSEMBLY (for DVD with USB Audio System)** . Refer to **REMOVAL - Step 6**
32. **REMOVE NAVIGATION RECEIVER ASSEMBLY (for DVD without USB Audio System)** . Refer to **REMOVAL - Step 10**
33. **REMOVE NAVIGATION RECEIVER ASSEMBLY (for SD)** . Refer to **REMOVAL - Step 14**
34. **REMOVE GLOVE COMPARTMENT DOOR SUB-ASSEMBLY**

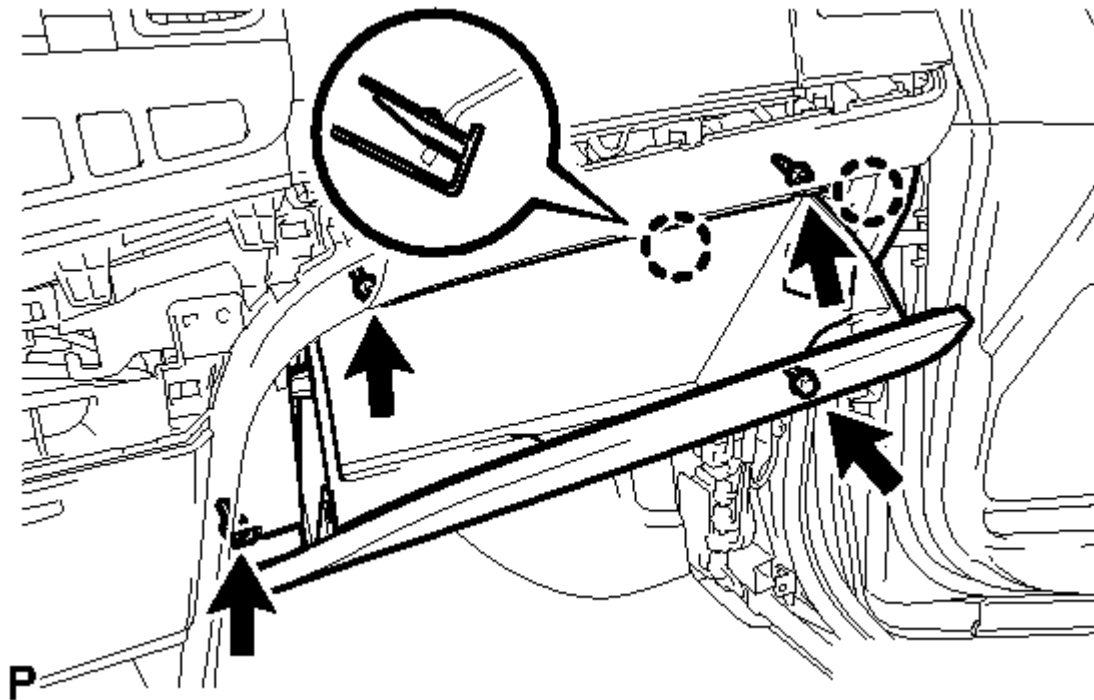
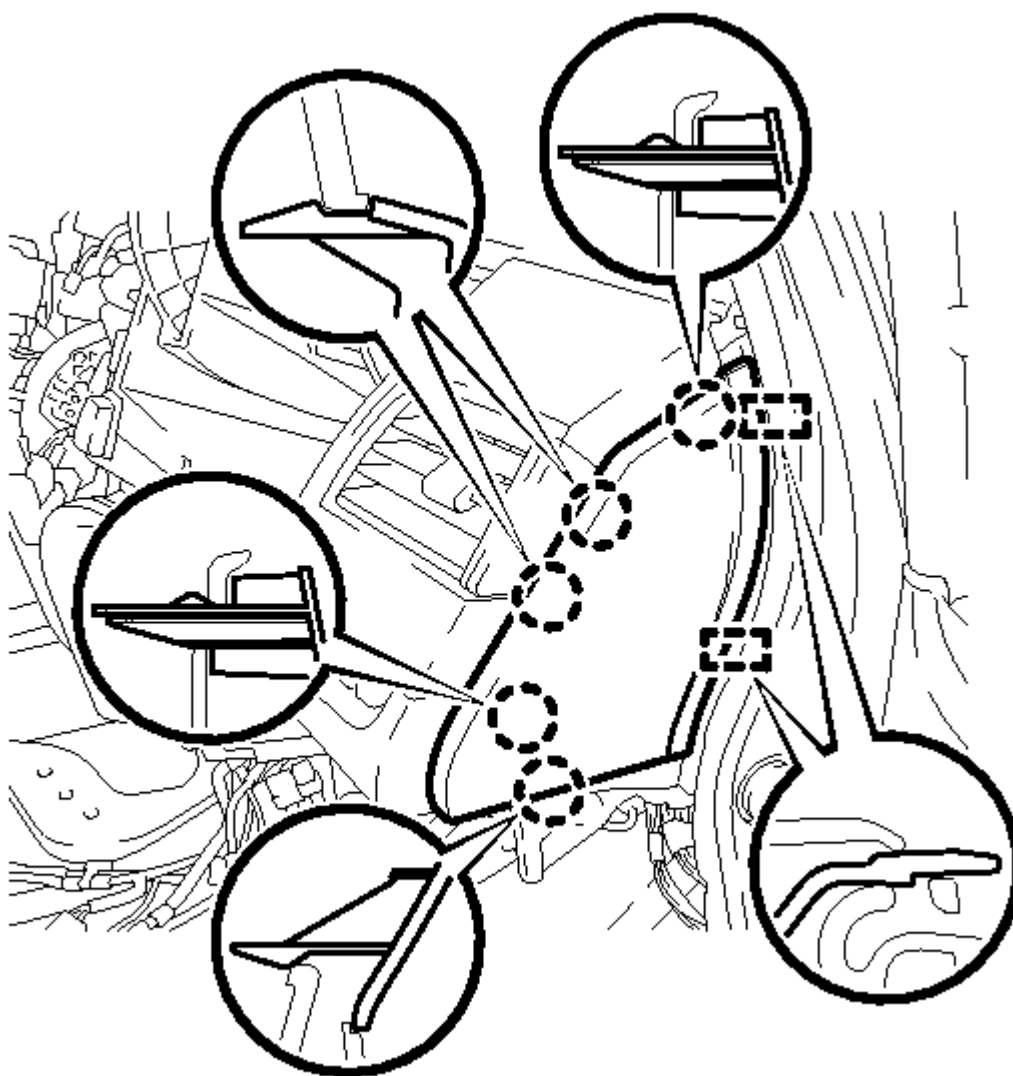


Fig. 19: Identifying Glove Compartment Door Sub-Assembly & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 2 <A> bolts and 2 screws.
 - b. Disengage the 2 claws and remove the glove compartment door.
35. **REMOVE INSTRUMENT SIDE PANEL RH**



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Fig. 20: Identifying Instrument Side Panel RH & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 5 claws and 2 guides and remove the instrument side panel RH.
- 36. REMOVE INSTRUMENT PANEL FINISH PANEL SUB-ASSEMBLY**

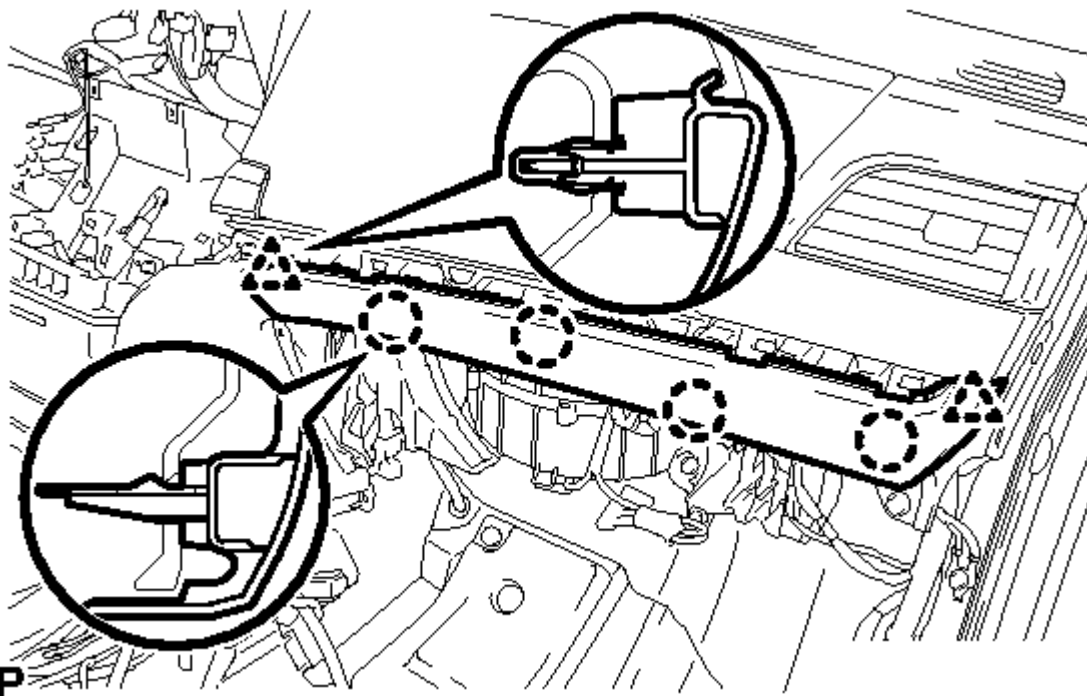


Fig. 21: Identifying Instrument Panel Finish Panel Sub-Assembly & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 4 claws and 2 clips and remove the instrument panel finish panel.

37. REMOVE NO. 4 INSTRUMENT PANEL REGISTER ASSEMBLY

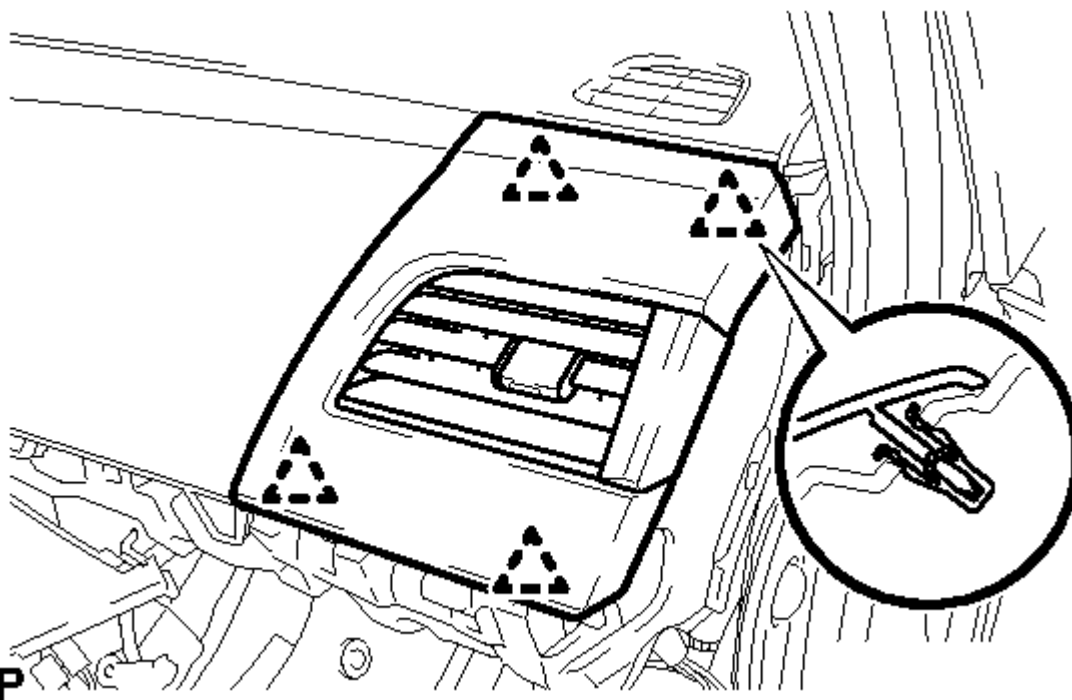


Fig. 22: Identifying No. 4 Instrument Panel Register Assembly & Clips

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 4 clips and remove the No. 4 instrument panel register.

38. **REMOVE NO. 2 INSTRUMENT PANEL BOX DOOR SUB-ASSEMBLY**

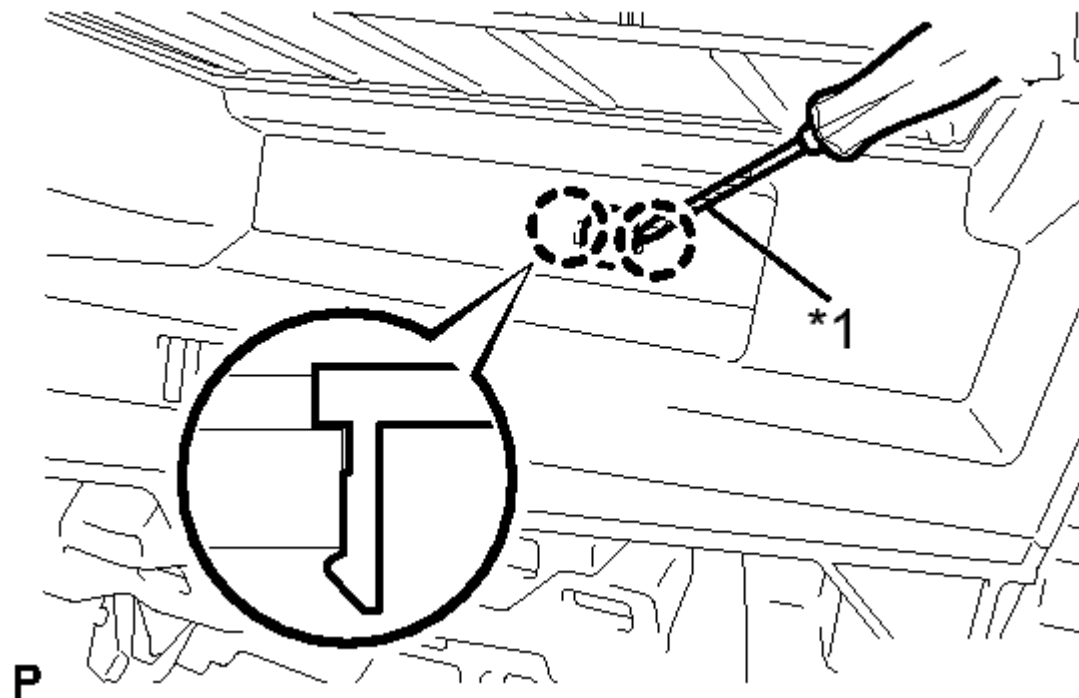
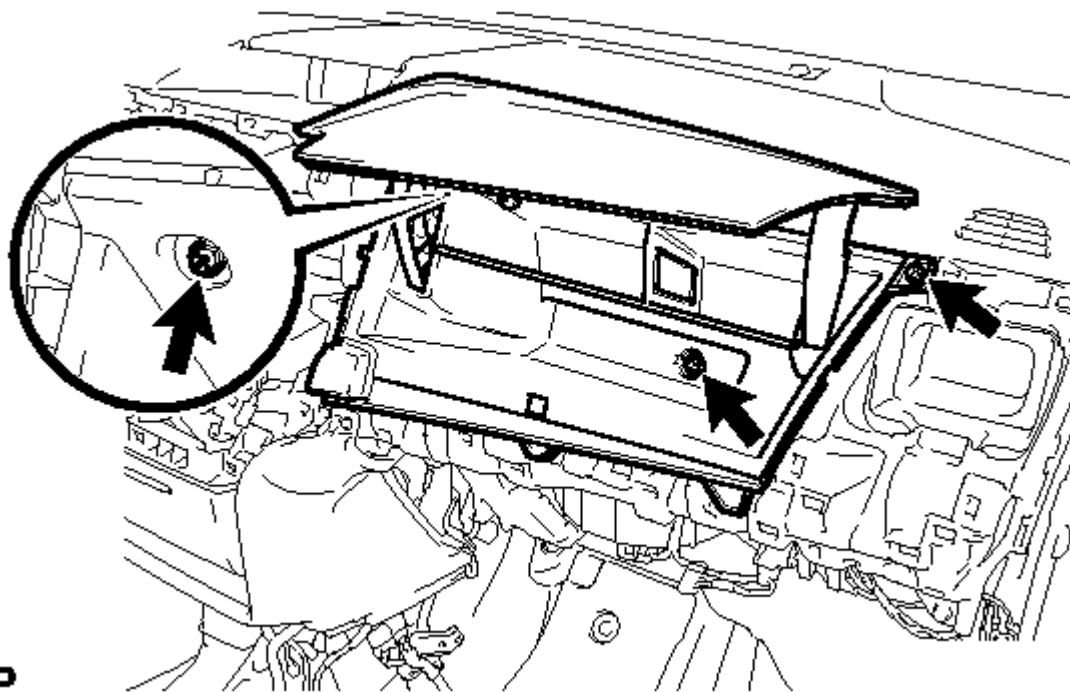


Fig. 23: Removing No. 2 Instrument Panel Box Door Sub-Assembly & Claws Using Screwdriver
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

TEXT IN ILLUSTRATION

*1	Protective Tape
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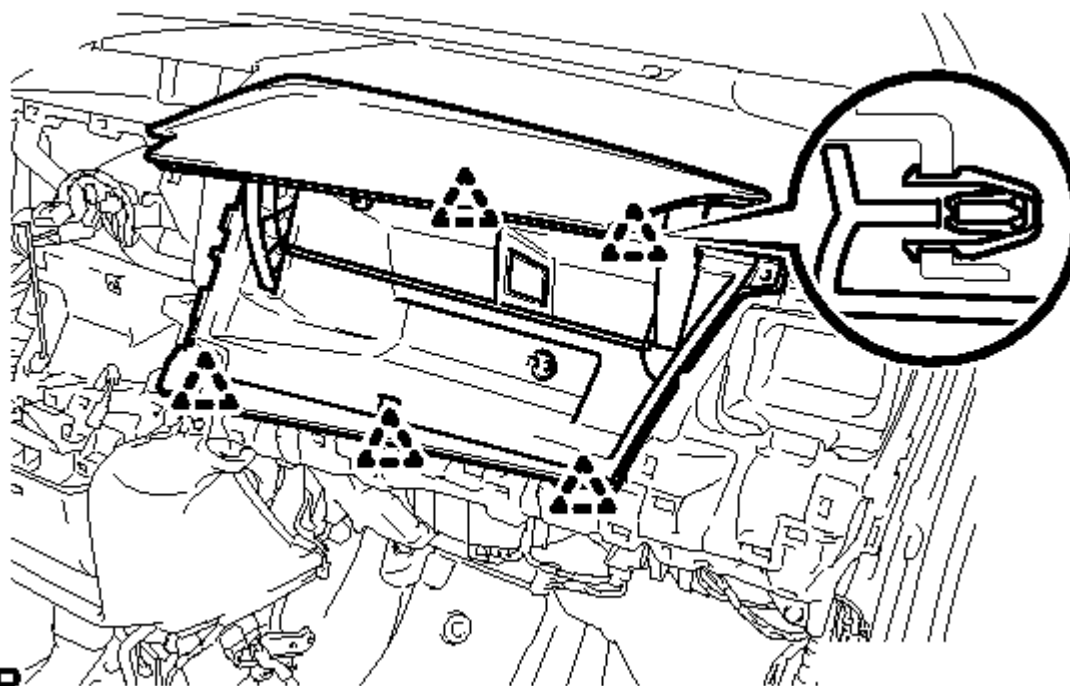
- a. Using a screwdriver with its tip wrapped in protective tape, disengage the 2 claws and remove the cover.
- b. Remove the 3 screws.



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Fig. 24: Identifying No. 2 Instrument Panel Box Door & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

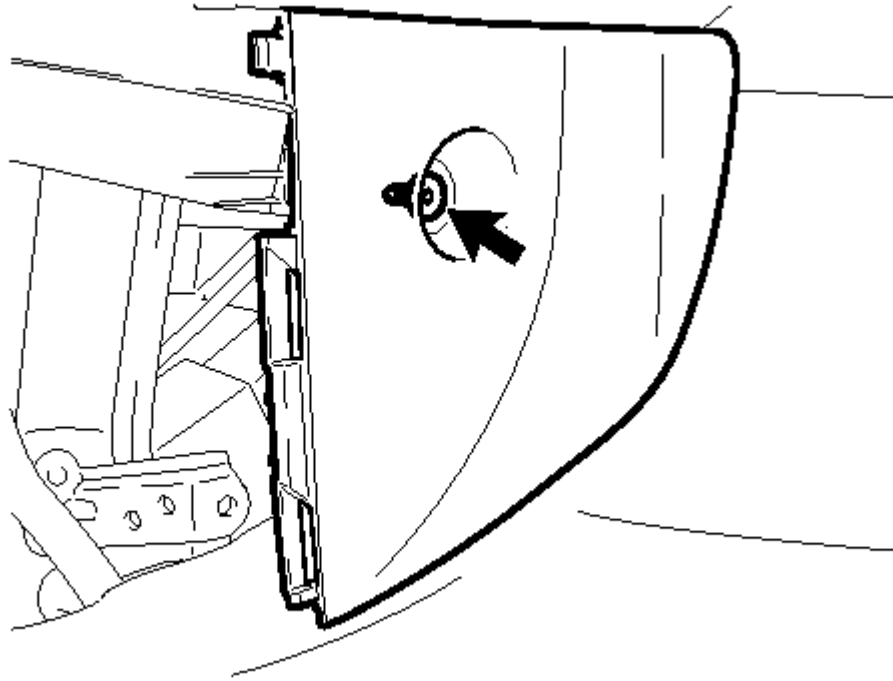
- c. Disengage the 5 clips and remove the No. 2 instrument panel box door.



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Fig. 25: Identifying No. 2 Instrument Panel Box Door & Clips
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

39. REMOVE INSTRUMENT PANEL FINISH PANEL END RH



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Fig. 26: Identifying Instrument Panel Finish Panel End RH & Clip
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

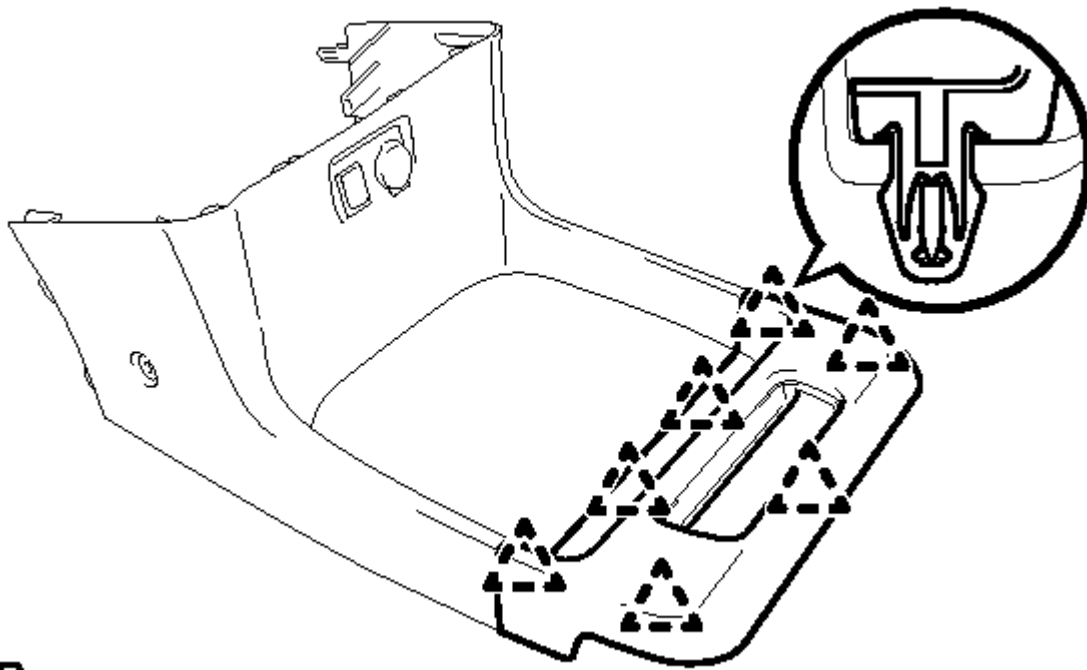
- a. Remove the clip and remove the instrument panel finish panel end RH.

40. REMOVE INSTRUMENT PANEL FINISH PANEL END LH

HINT:

Use the same procedure as for the RH side.

41. REMOVE INSTRUMENT LOWER CENTER COVER (w/o Front Console Box)

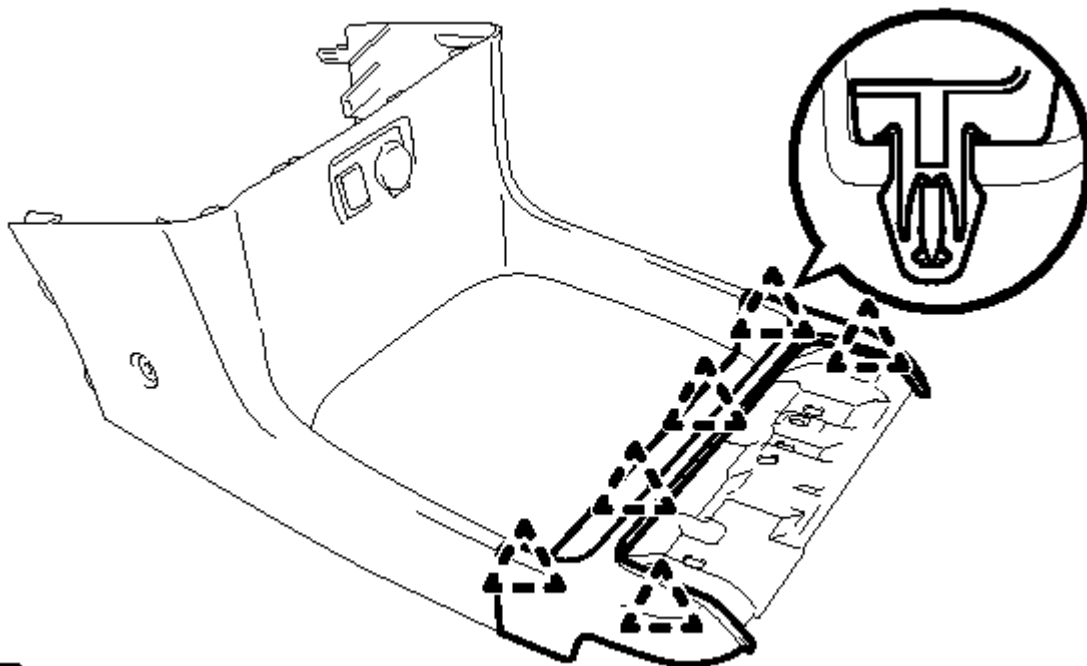


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Fig. 27: Identifying Instrument Lower Center Cover & Clips (w/o Front Console Box)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 7 clips and remove the instrument lower center cover.

42. REMOVE INSTRUMENT LOWER CENTER COVER (w/ Front Console Box)



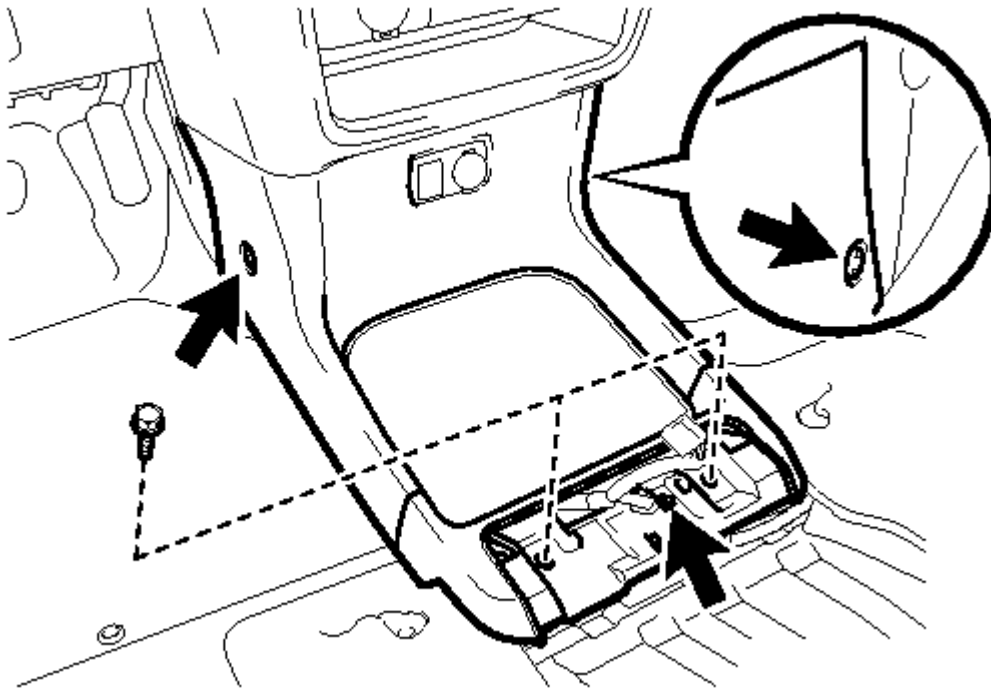
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Fig. 28: Identifying Remove Instrument Lower Center Cover & Clips (w/ Front Console Box)

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 6 clips and remove the instrument lower center cover.

43. **REMOVE INSTRUMENT CLUSTER FINISH LOWER CENTER PANEL SUB-ASSEMBLY**

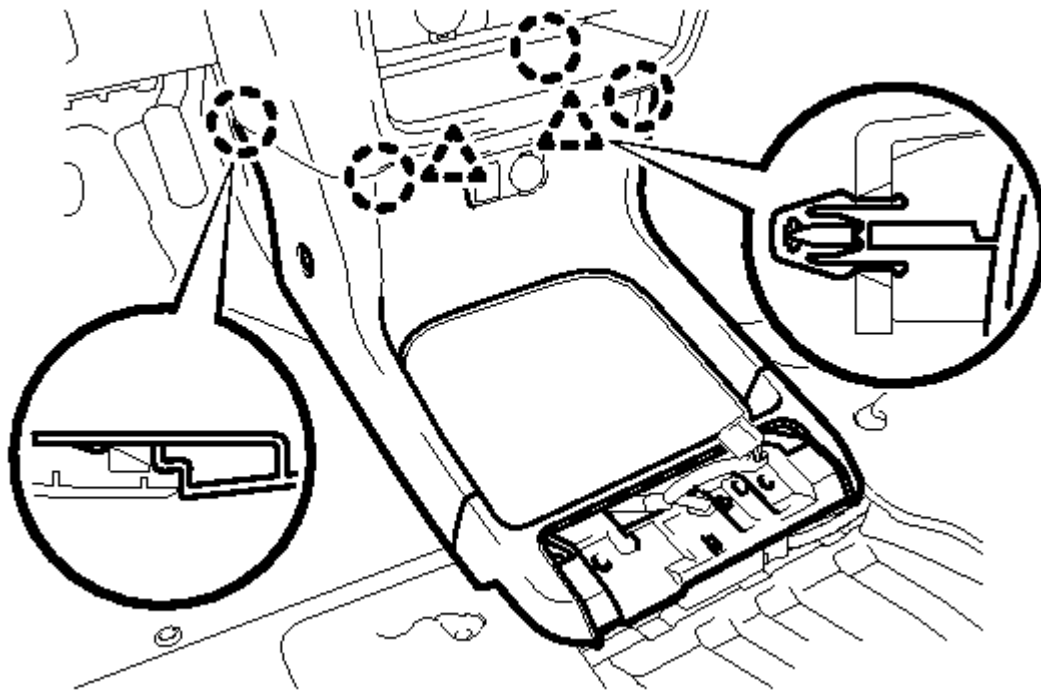


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Fig. 29: Identifying Instrument Cluster Finish Lower Center Panel Sub-Assembly & Fasteners (w/o Front Console Box)

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 3 clips.
- b. Remove the 2 bolts (w/o front console box).
- c. Disengage the 4 claws and 2 clips.



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Fig. 30: Identifying Instrument Cluster Finish Lower Center Panel Sub-Assembly & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- d. Disconnect the connectors and remove the instrument cluster finish lower center panel.

44. REMOVE BOX BOTTOM MAT

- a. Remove the box bottom mat.

45. REMOVE INSTRUMENT CLUSTER FINISH CENTER PANEL ASSEMBLY

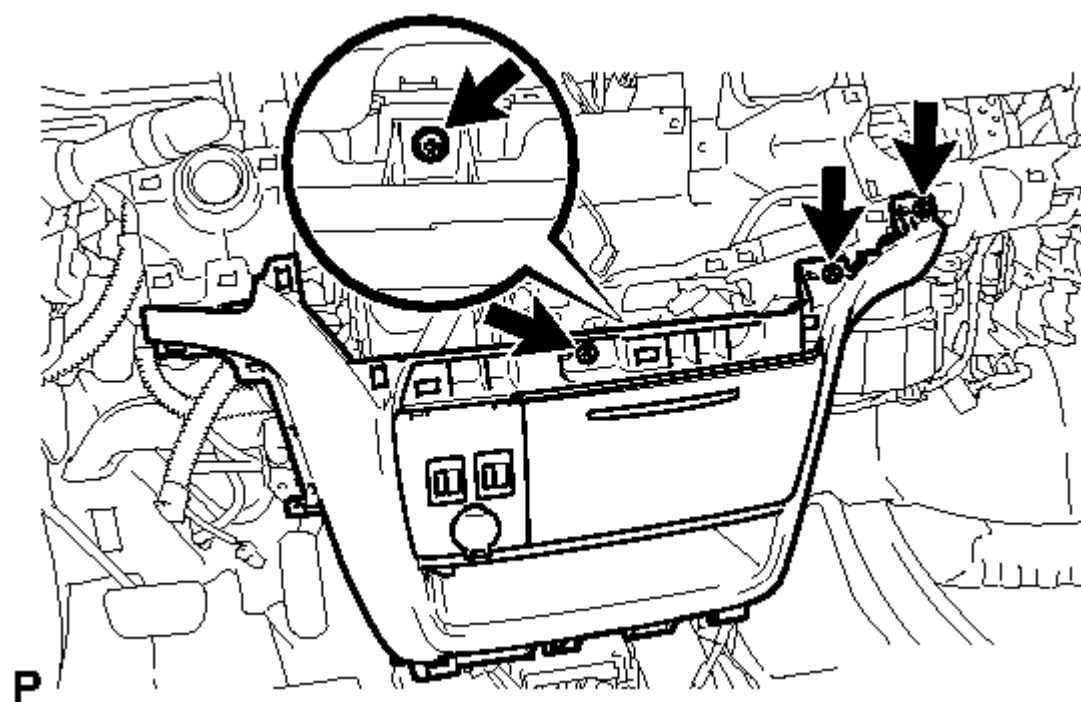
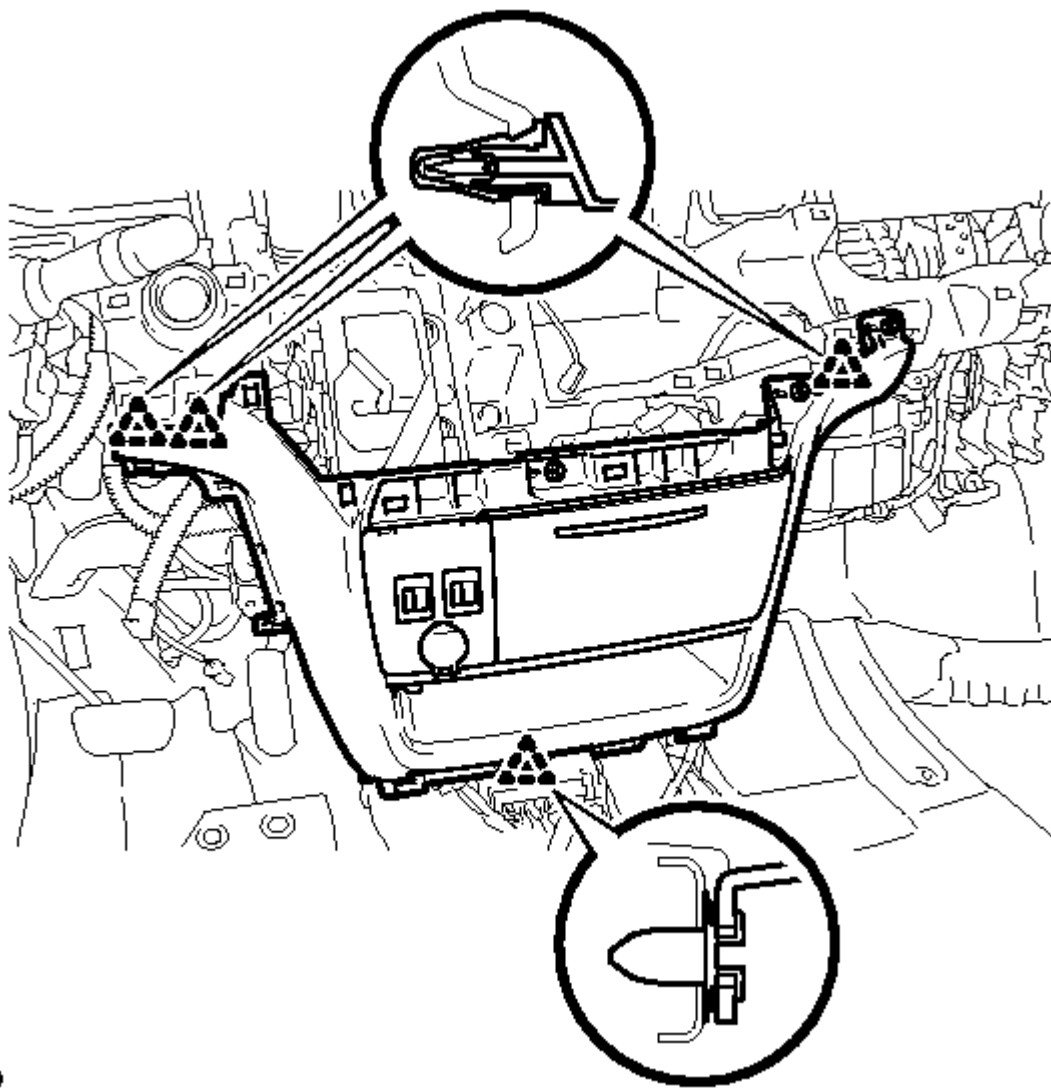


Fig. 31: Identifying Instrument Cluster Finish Center Panel Assembly & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 4 screws.
- b. Disengage the 4 clips.



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Fig. 32: Identifying Instrument Cluster Finish Center Panel Assembly & Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Disconnect the connectors and remove the instrument cluster finish center panel.

46. SEPARATE SHIFT LOCK CONTROL UNIT ASSEMBLY

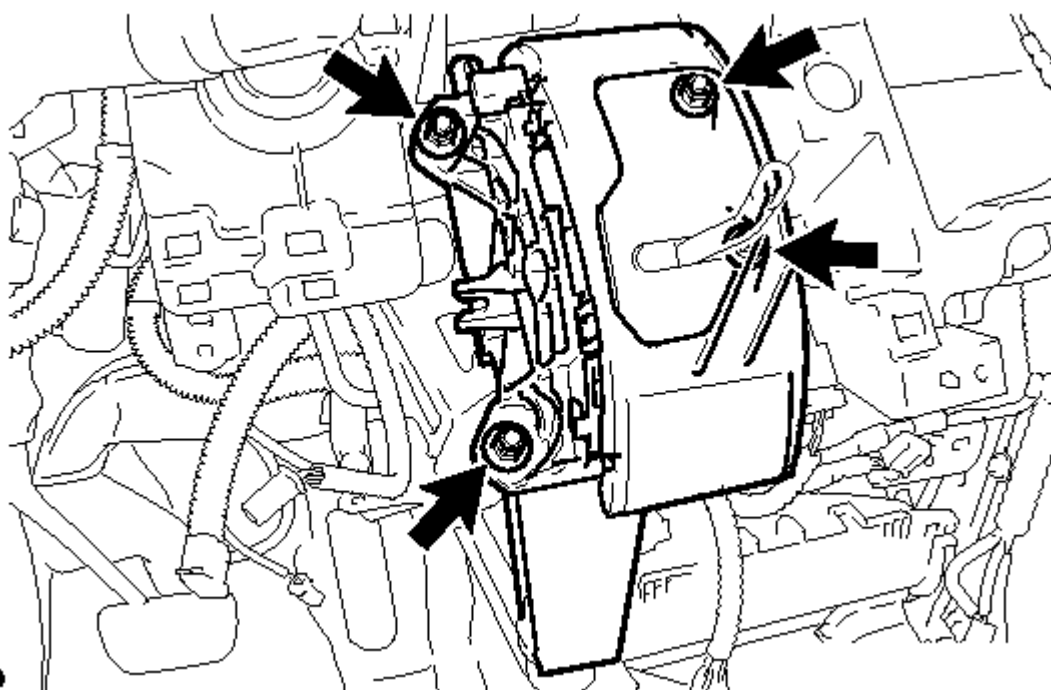
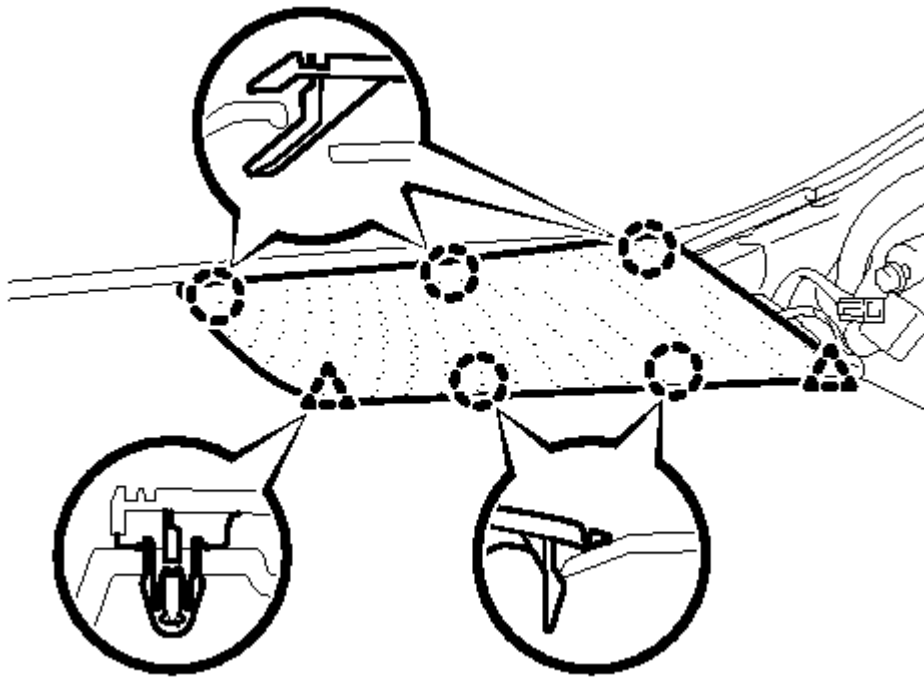


Fig. 33: Identifying Shift Lock Control Unit Assembly & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 4 nuts and separate the shift lock control unit.
- 47. **REMOVE FRONT PILLAR GARNISH RH** See step 9
- 48. **REMOVE FRONT PILLAR GARNISH LH** See step 10
- 49. **REMOVE FRONT PILLAR LOWER GARNISH RH** See step 11
- 50. **REMOVE FRONT PILLAR LOWER GARNISH LH** See step 12
- 51. **REMOVE NO. 1 INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY**



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Fig. 34: Identifying No. 1 Instrument Panel Speaker Panel Sub-Assembly & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

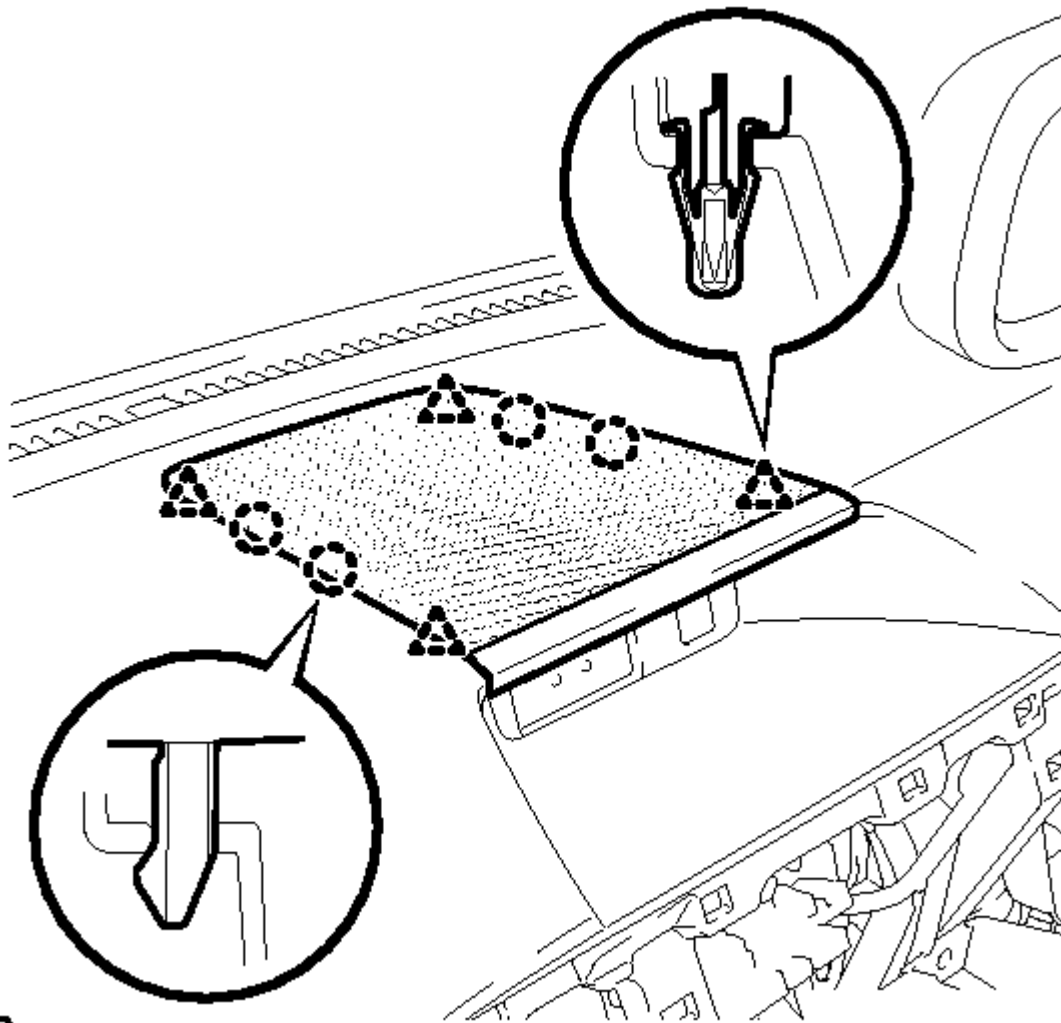
- a. Disengage the 5 claws and 2 clips and No. 1 instrument panel speaker panel.

52. REMOVE NO. 2 INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY

HINT:

Use the same procedure as for the No. 1 instrument panel speaker panel.

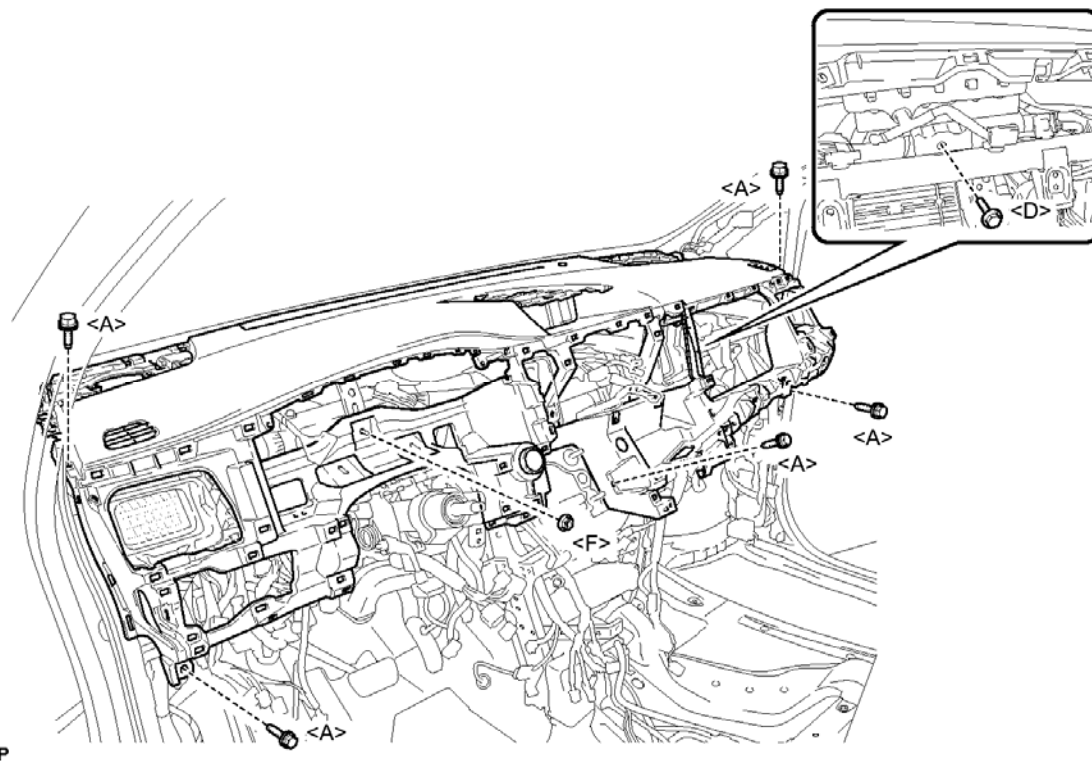
53. REMOVE INSTRUMENT CLUSTER FINISH PANEL COVER



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Fig. 35: Identifying Instrument Cluster Finish Panel Cover & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 4 claws and 4 clips and remove the instrument cluster finish panel cover.
54. **REMOVE FRONT NO. 2 SPEAKER ASSEMBLY** . Refer to **REMOVAL - Step 2**
55. **REMOVE FRONT NO. 3 SPEAKER ASSEMBLY** . Refer to **REMOVAL - Step 4**
56. **REMOVE ACCESSORY METER ASSEMBLY** . Refer to **REMOVAL - Step 4**
57. **REMOVE INSTRUMENT PANEL SUB-ASSEMBLY**



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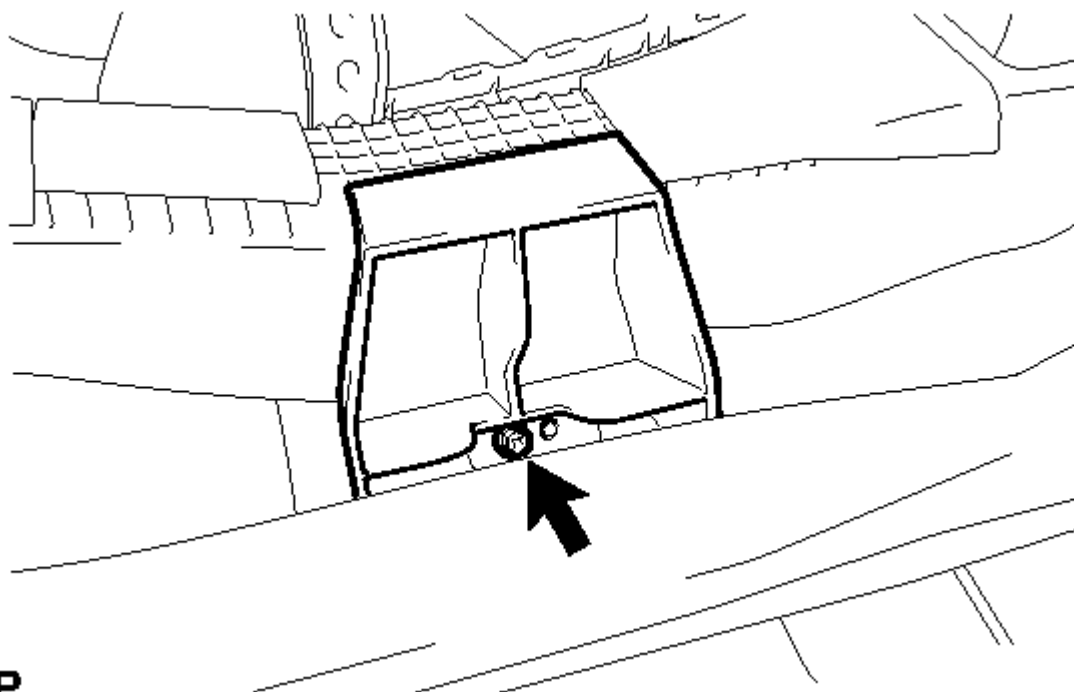
Fig. 36: Identifying Instrument Panel Sub-Assembly & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 5 <A>, <D> bolts and <F> nut.
- b. Disconnect the connectors and remove the instrument panel.

DISASSEMBLY

DISASSEMBLY

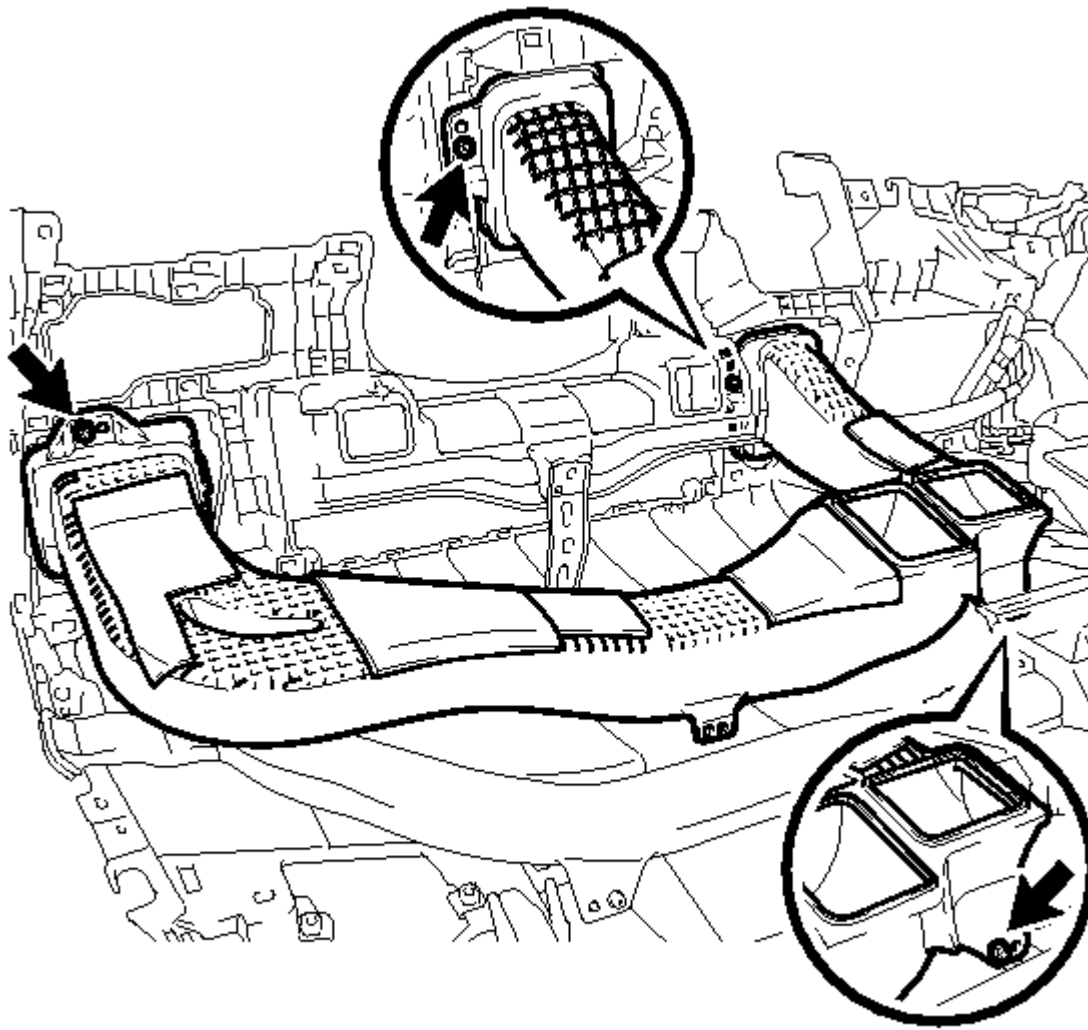
1. REMOVE NO. 2 INSTRUMENT PANEL EXTENSION



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Fig. 37: Remove/Install No. 2 Instrument Panel Extension & Fastener
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

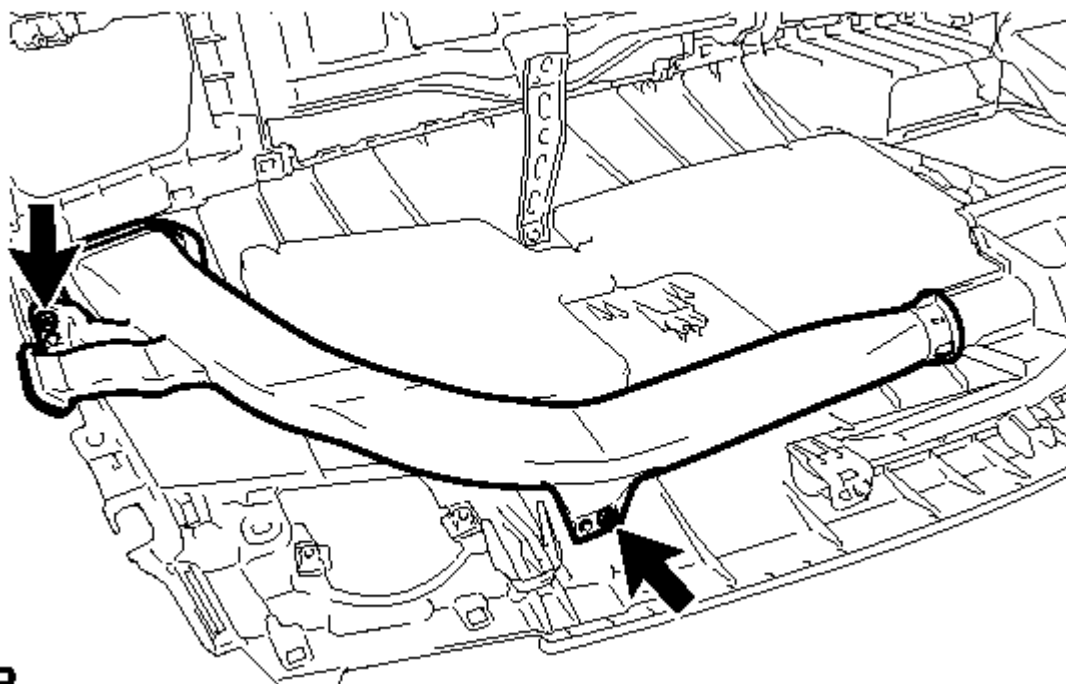
- a. Remove the screw and the No. 2 instrument panel extension.
2. **REMOVE NO. 1 HEATER TO REGISTER DUCT**



P

Fig. 38: Identifying No. 1 Heater To Register Duct & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 3 screws and the No. 1 heater to register duct.
3. **REMOVE NO. 1 SIDE DEFROSTER NOZZLE DUCT**

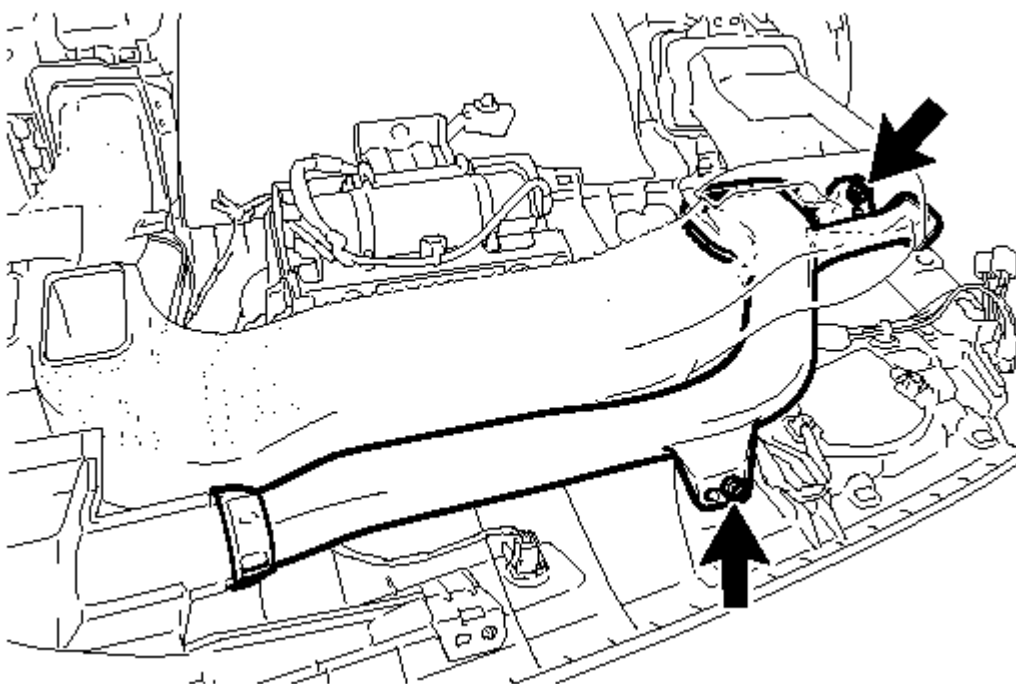


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Fig. 39: Remove/ Install No. 1 Side Defroster Nozzle Duct & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 2 screws and the No. 1 side defroster nozzle duct.

4. REMOVE NO. 2 SIDE DEFROSTER NOZZLE DUCT



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Fig. 40: Remove/Install No. 2 Side Defroster Nozzle Duct & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 2 screws and the No. 2 side defroster nozzle duct.

5. REMOVE DEFROSTER NOZZLE ASSEMBLY

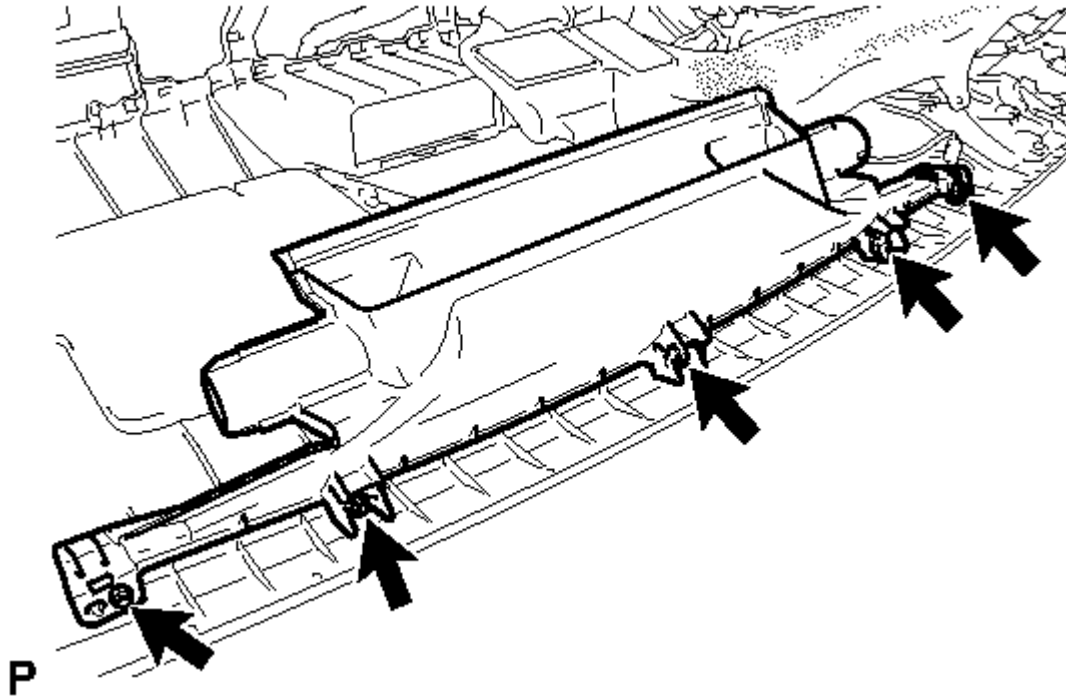


Fig. 41: Remove/Install Defroster Nozzle Assembly & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 5 screws and the defroster nozzle.

6. REMOVE NO. 2 HEATER TO REGISTER DUCT

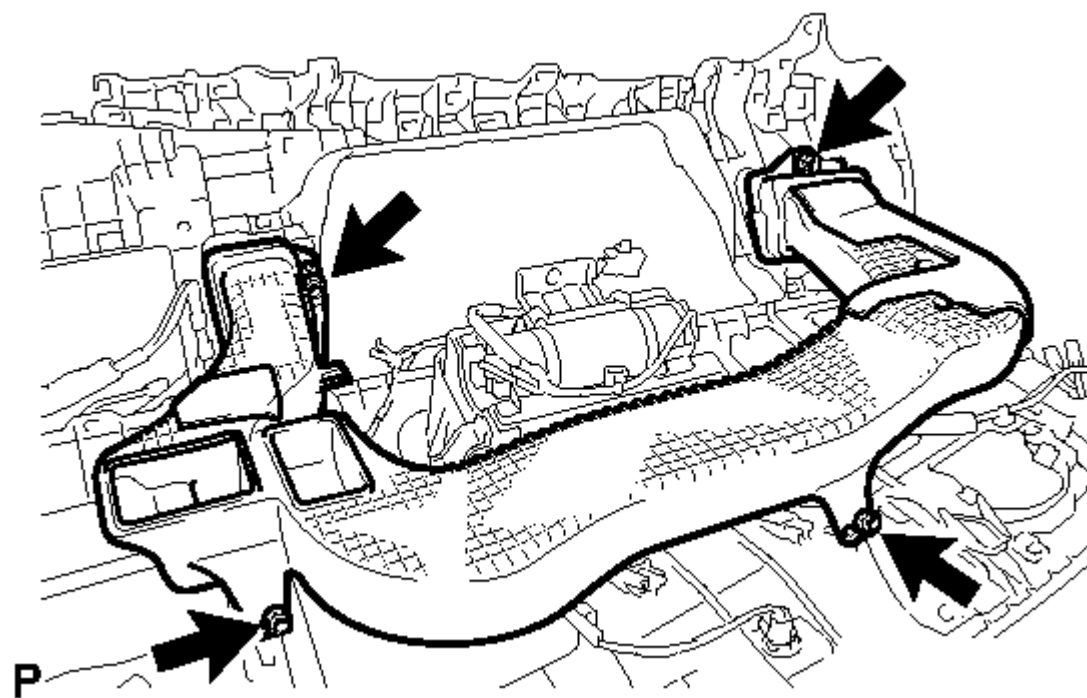


Fig. 42: Remove/Install No. 2 Heater To Register Duct & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 4 screws and the No. 2 heater to register duct.

7. REMOVE AUTOMATIC LIGHT CONTROL SENSOR

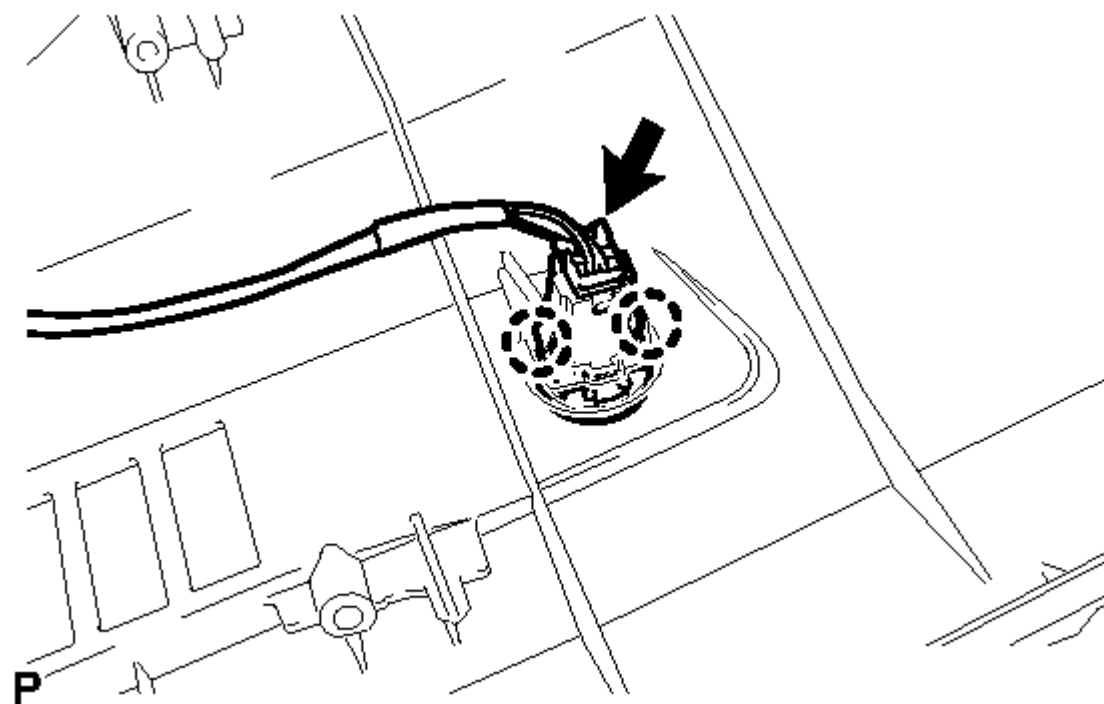
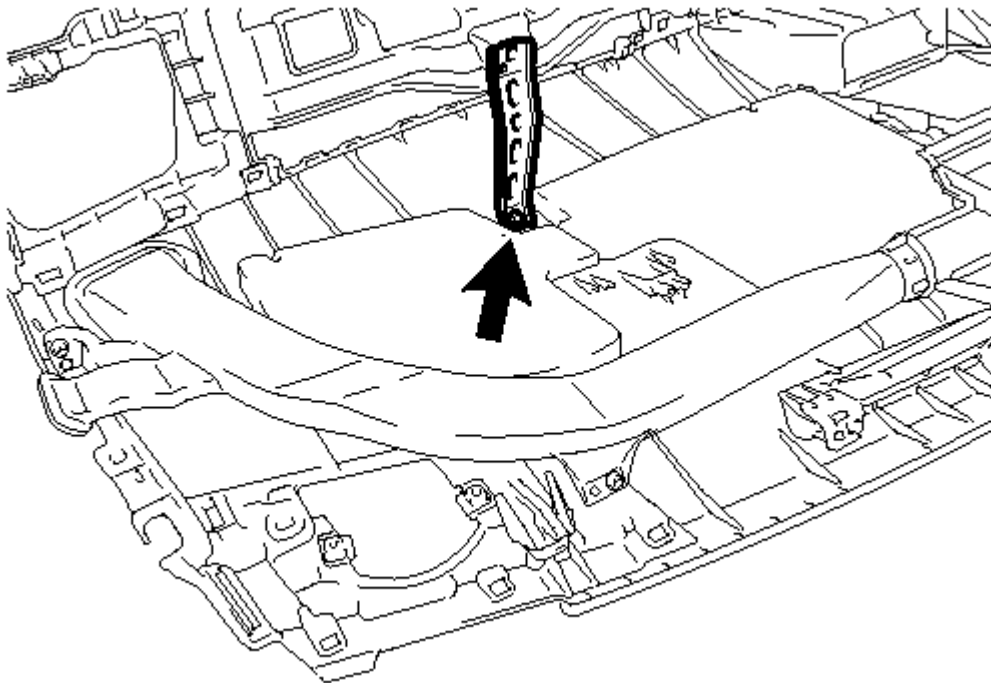


Fig. 43: Remove/Install Automatic Light Control Sensor, Connector & Claws

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

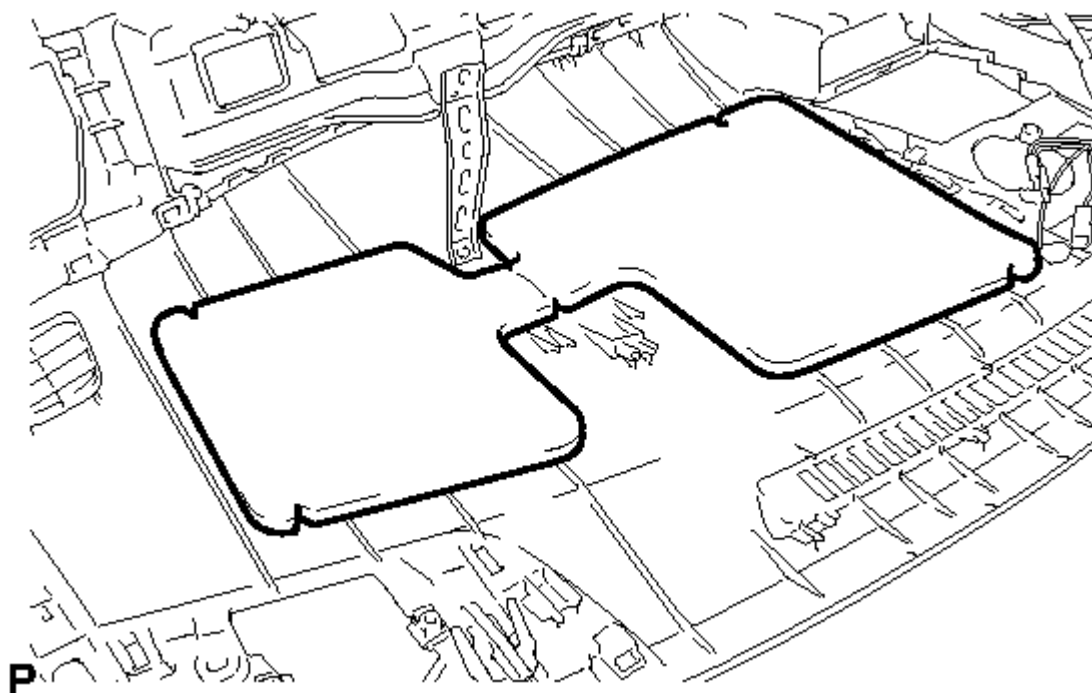
- a. Disconnect the connector.
- b. Disengage the 2 claws and remove the automatic light control sensor.
8. **REMOVE FRONT PASSENGER AIRBAG ASSEMBLY** . Refer to **REMOVAL - Step 3**
9. **REMOVE ANTENNA CORD SUB-ASSEMBLY** . Refer to **REMOVAL - Step 4**
10. **REMOVE INSTRUMENT CLUSTER FINISH PANEL REINFORCEMENT**



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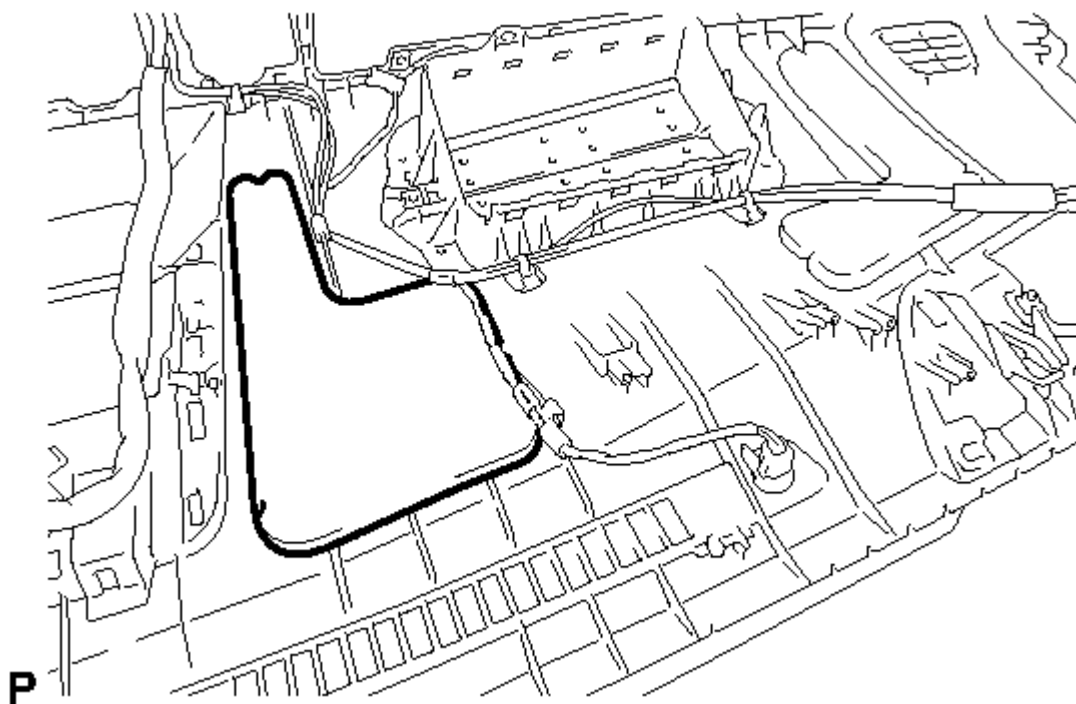
Fig. 44: Remove/Install Instrument Cluster Finish Panel Reinforcement & Fastener
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the screw and the instrument cluster finish panel reinforcement.
11. **REMOVE NO. 1 INSTRUMENT PANEL CUSHION**



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Fig. 45: Identifying No. 1 Instrument Panel Cushion
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the No. 1 instrument panel cushion.
12. **REMOVE NO. 2 INSTRUMENT PANEL CUSHION**



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Fig. 46: Identifying No. 2 Instrument Panel Cushion

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the No. 2 instrument panel cushion.

13. REMOVE NO. 3 INSTRUMENT PANEL CUSHION

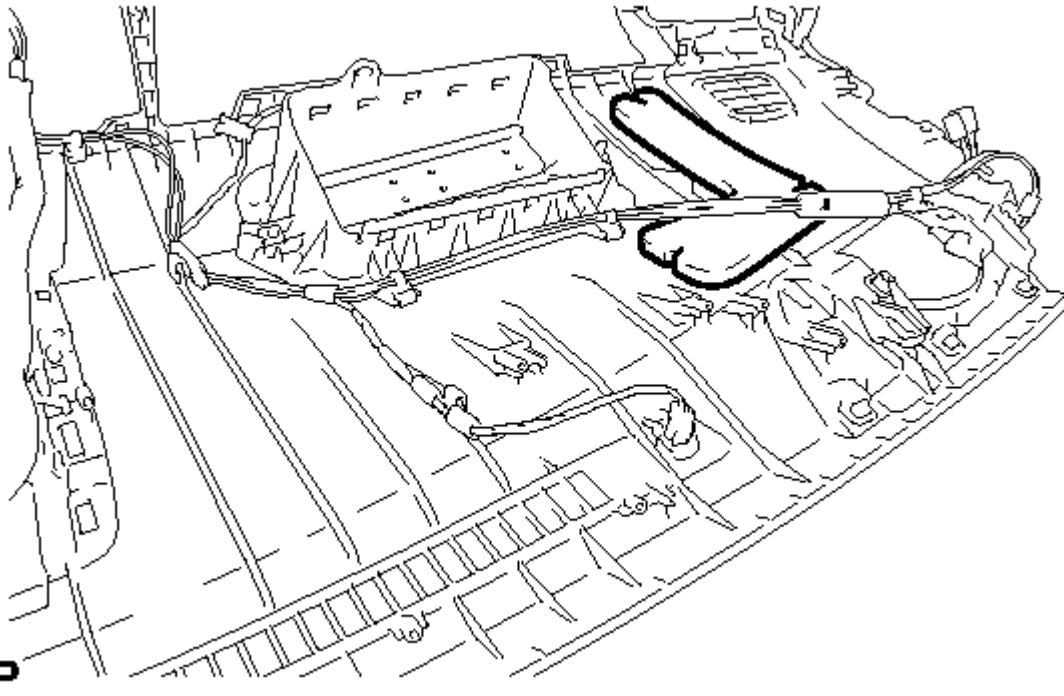
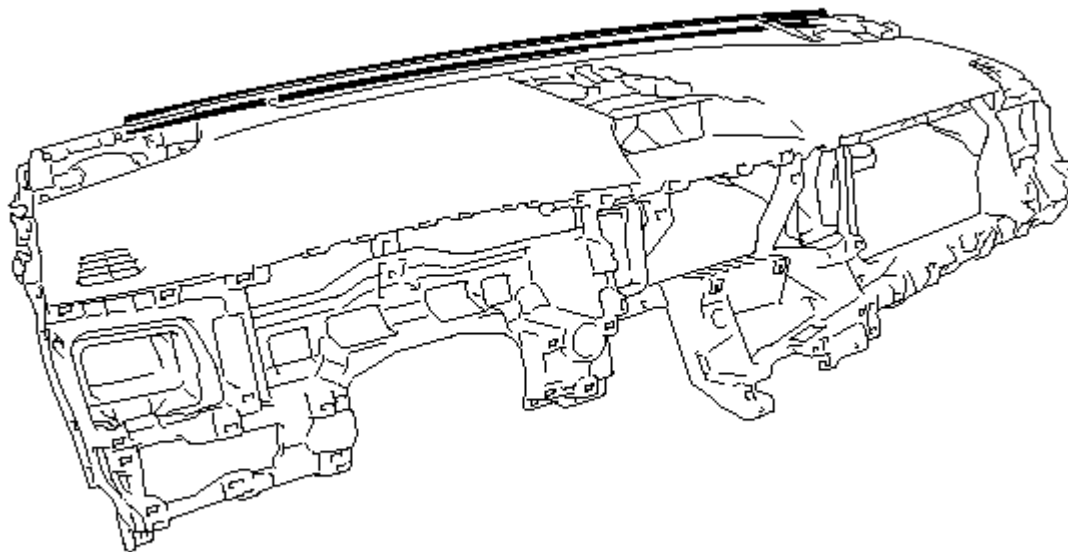


Fig. 47: Identifying No. 3 Instrument Panel Cushion

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the No. 3 instrument panel cushion.

14. REMOVE INSTRUMENT PANEL LOWER CUSHION



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Fig. 48: Identifying Instrument Panel Lower Cushion
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

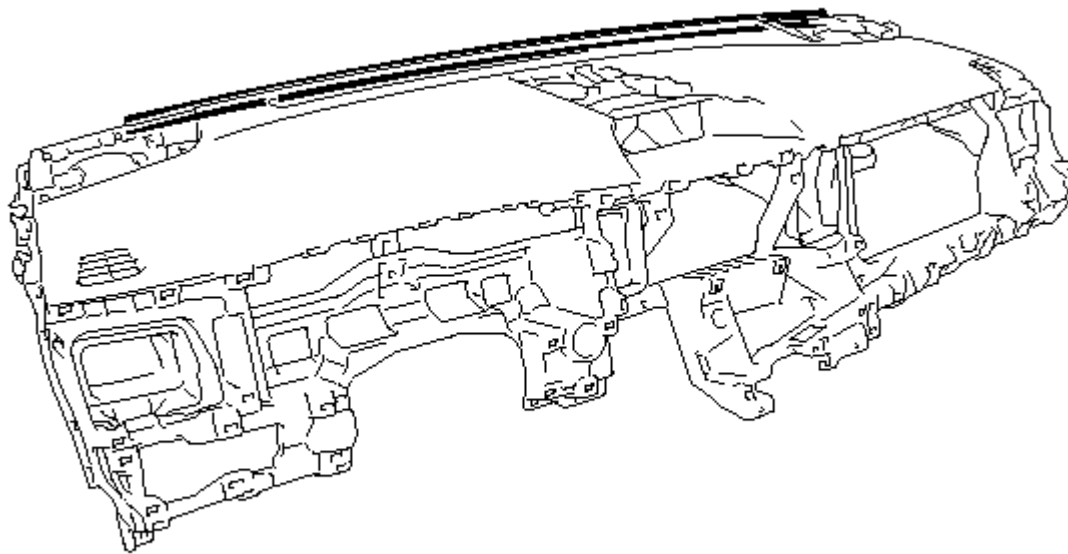
- a. Remove the instrument panel lower cushion.

15. **REMOVE ENGINE SWITCH** . Refer to **REMOVAL - Step 9**

REASSEMBLY

REASSEMBLY

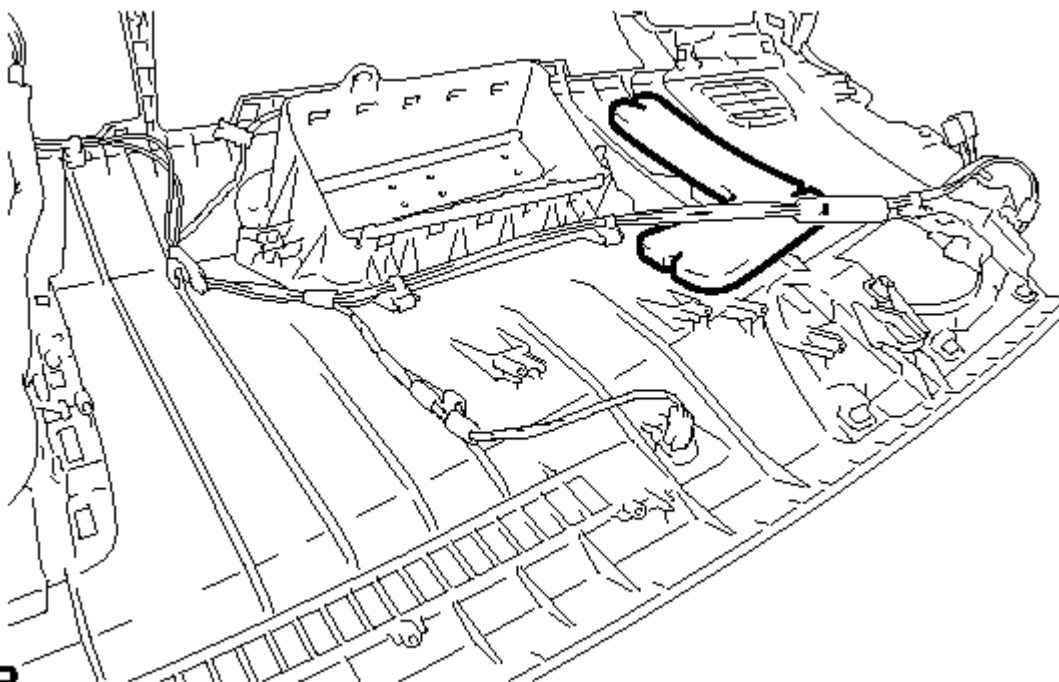
1. **INSTALL ENGINE SWITCH** . Refer to **INSTALLATION - Step 1**
2. **INSTALL INSTRUMENT PANEL LOWER CUSHION**



P

Fig. 49: Identifying Instrument Panel Lower Cushion
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the instrument panel lower cushion.
- 3. **INSTALL NO. 3 INSTRUMENT PANEL CUSHION**



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Fig. 50: Identifying No. 3 Instrument Panel Cushion

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the No. 3 instrument panel cushion.

4. INSTALL NO. 2 INSTRUMENT PANEL CUSHION

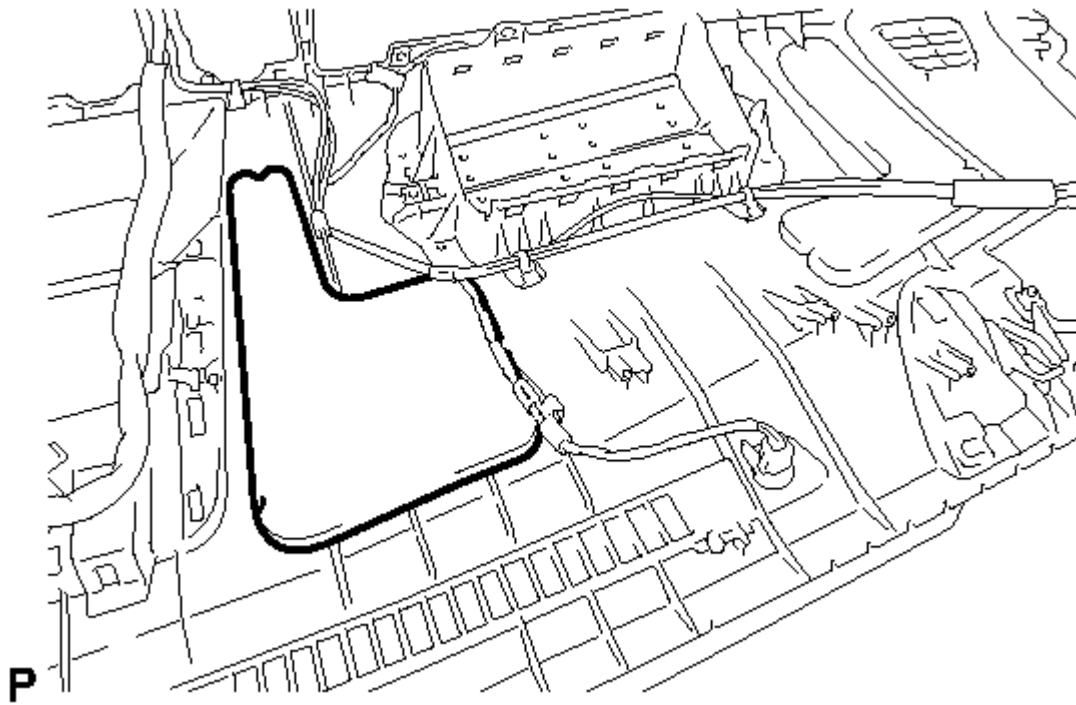
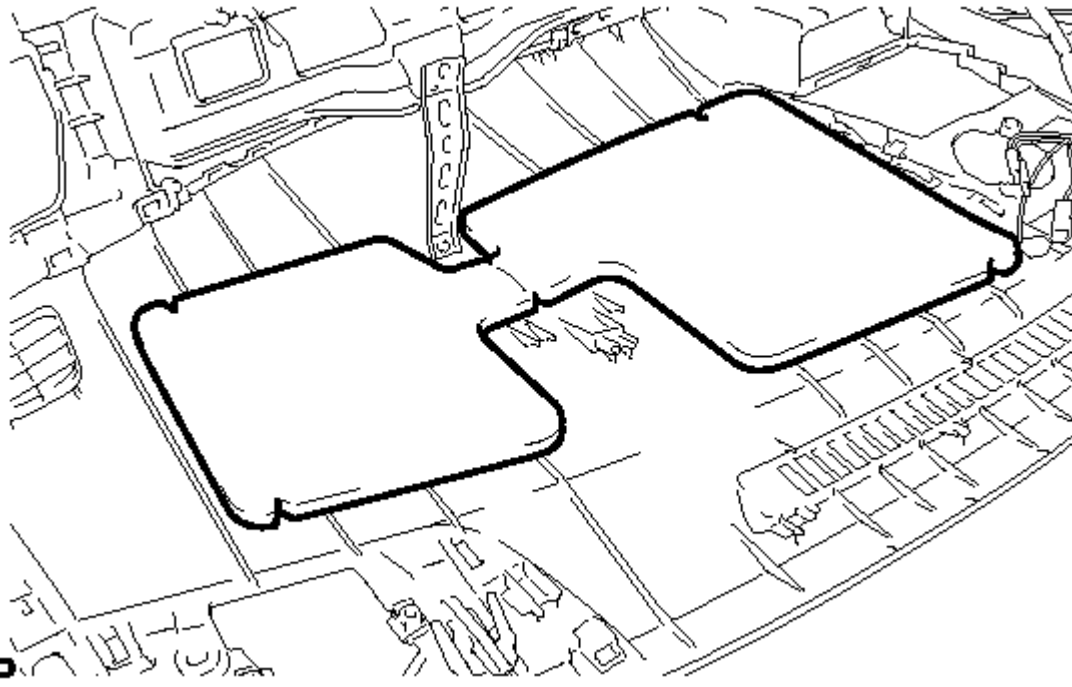


Fig. 51: Identifying No. 2 Instrument Panel Cushion
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the No. 2 instrument panel cushion.

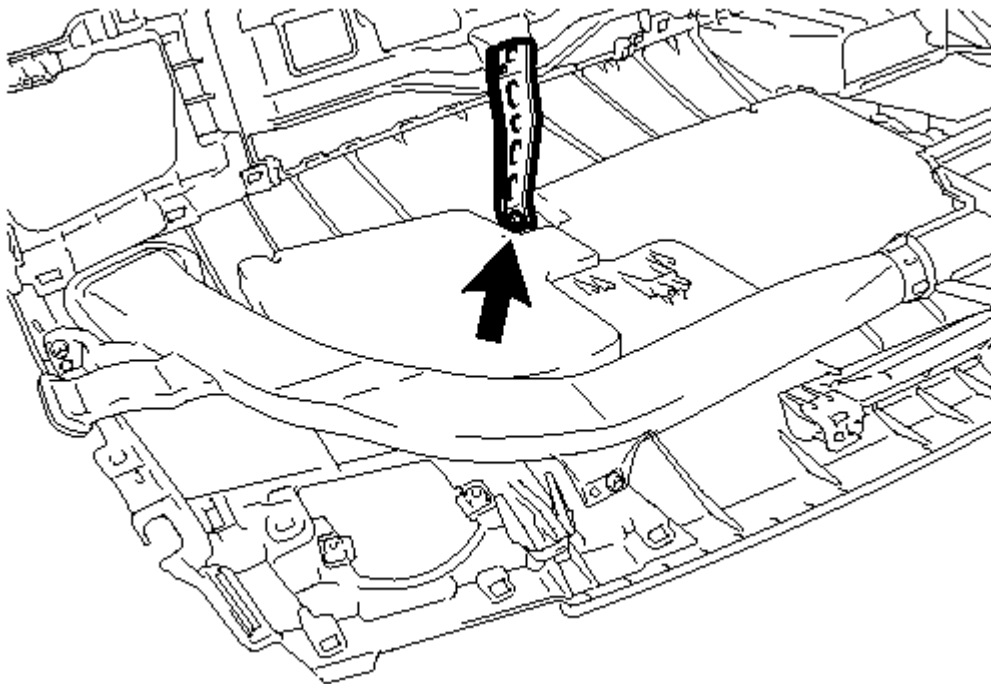
5. INSTALL NO. 1 INSTRUMENT PANEL CUSHION



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Fig. 52: Identifying No. 1 Instrument Panel Cushion
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the No. 1 instrument panel cushion.
6. INSTALL INSTRUMENT CLUSTER FINISH PANEL REINFORCEMENT



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Fig. 53: Remove/Install Instrument Cluster Finish Panel Reinforcement & Fastener

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the instrument cluster finish panel reinforcement with the screw.
- 7. **INSTALL ANTENNA CORD SUB-ASSEMBLY** . Refer to INSTALLATION - Step 14
- 8. **INSTALL FRONT PASSENGER AIRBAG ASSEMBLY** . Refer to INSTALLATION - Step 2
- 9. **INSTALL AUTOMATIC LIGHT CONTROL SENSOR**

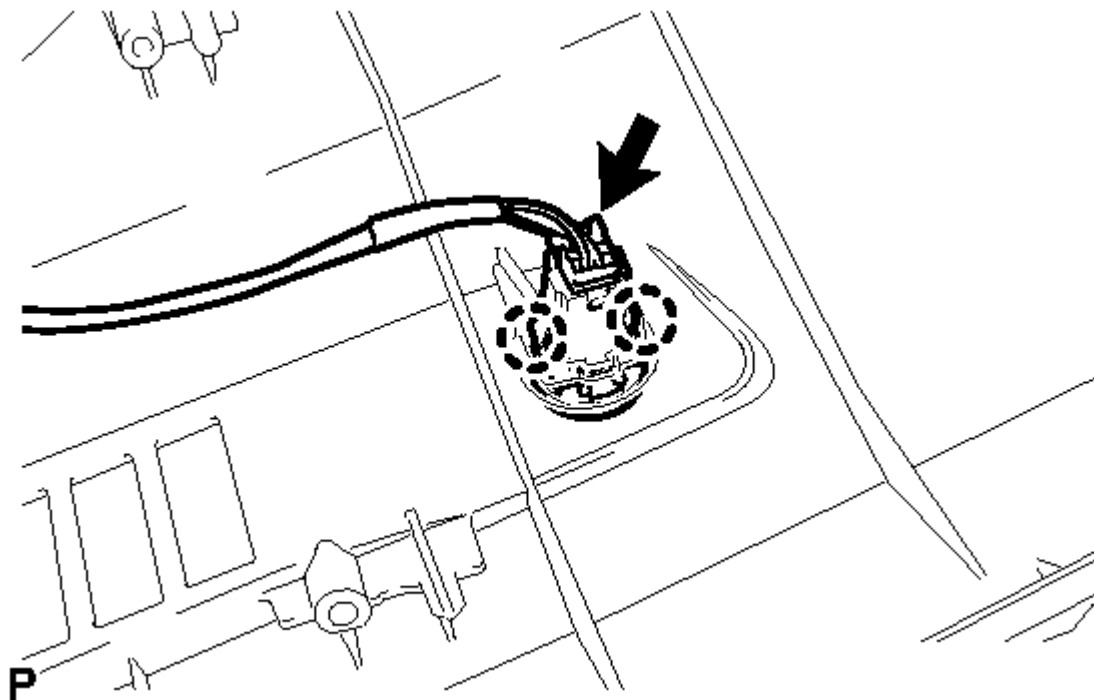


Fig. 54: Remove/Install Automatic Light Control Sensor, Connector & Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 2 claws and install the automatic light control sensor.
 - b. Connect the connector.
10. **INSTALL NO. 2 HEATER TO REGISTER DUCT**

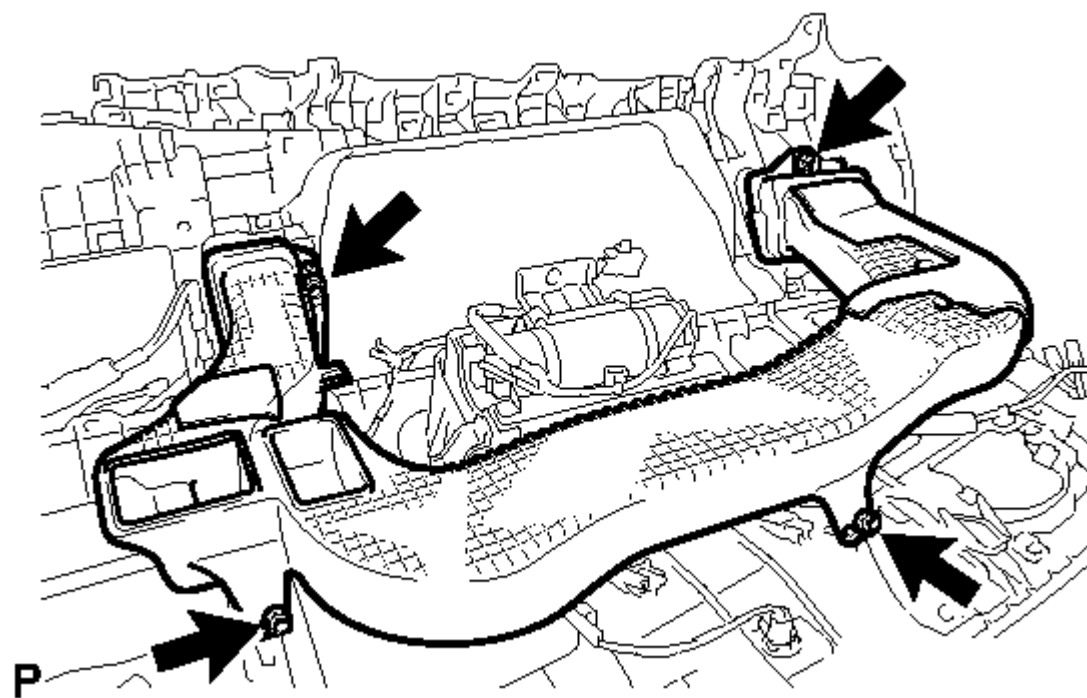


Fig. 55: Remove/Install No. 2 Heater To Register Duct & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the No. 2 heater to register duct with the 4 screws.

11. INSTALL DEFROSTER NOZZLE ASSEMBLY

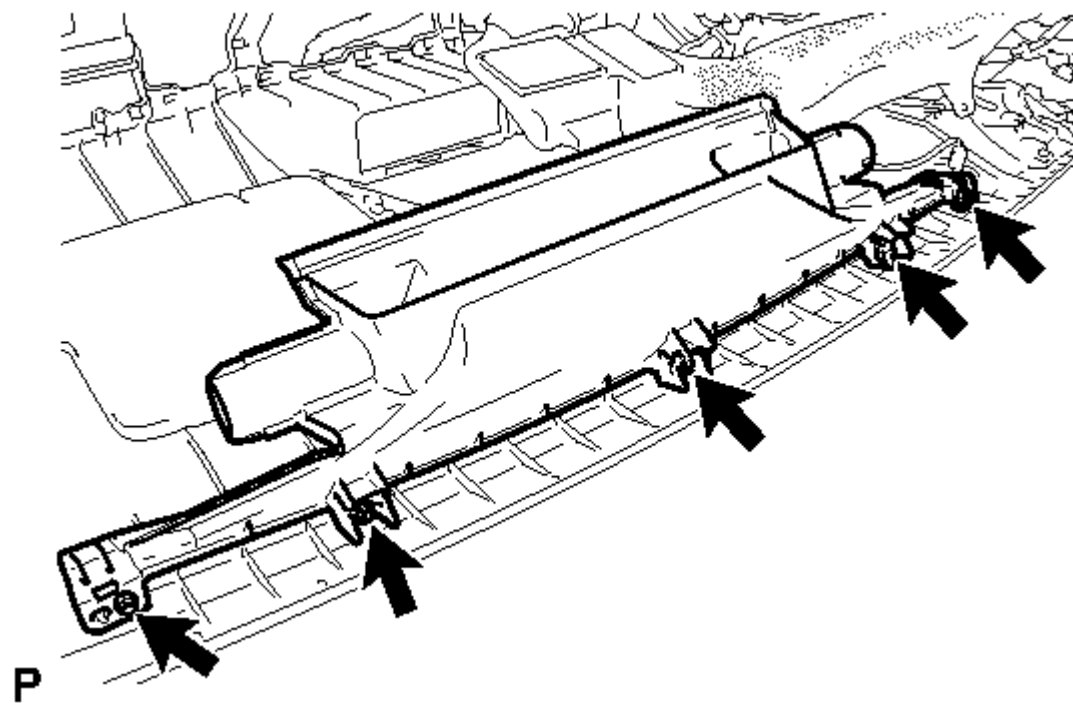
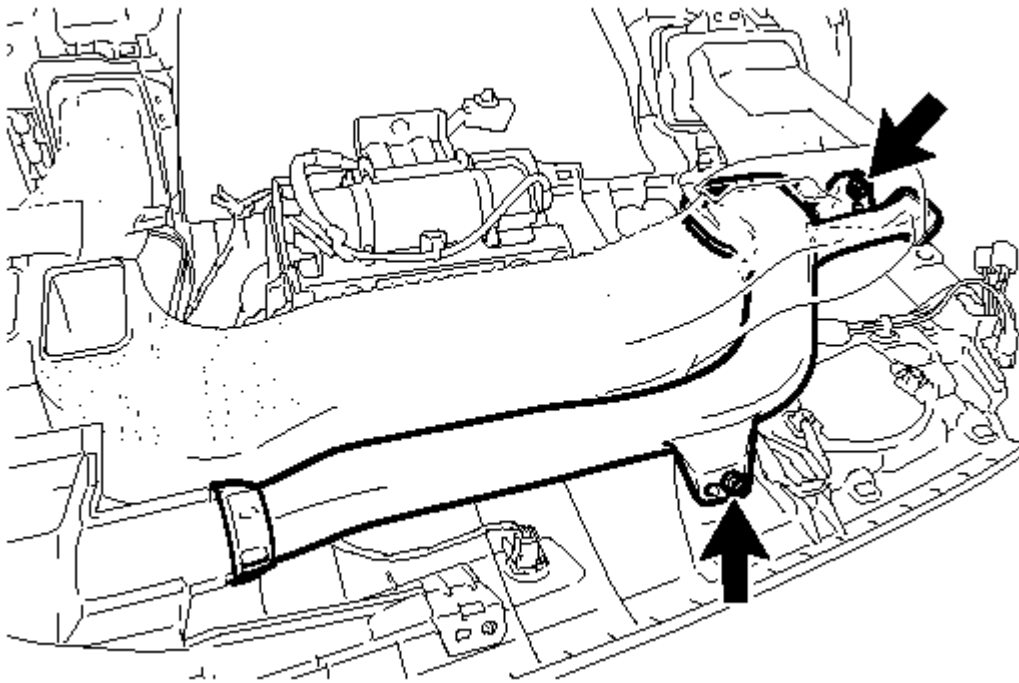


Fig. 56: Remove/Install Defroster Nozzle Assembly & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the defroster nozzle with the 5 screws.

12. **INSTALL NO. 2 SIDE DEFROSTER NOZZLE DUCT**

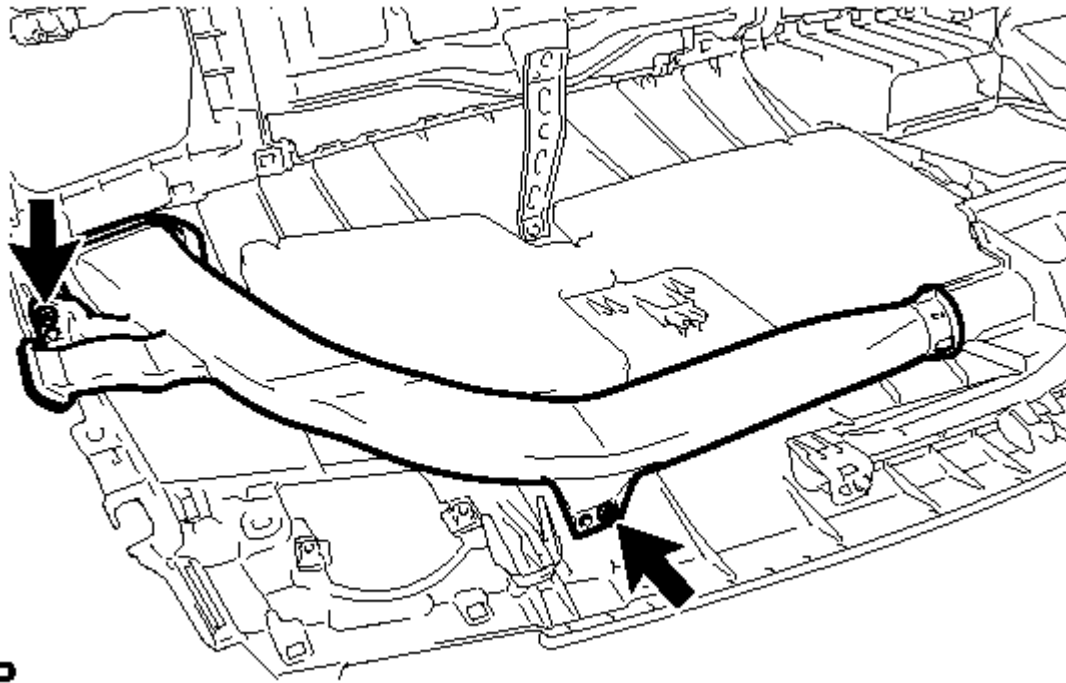


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Fig. 57: Remove/Install No. 2 Side Defroster Nozzle Duct & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the No. 2 side defroster nozzle duct with the 2 screws.

13. **INSTALL NO. 1 SIDE DEFROSTER NOZZLE DUCT**

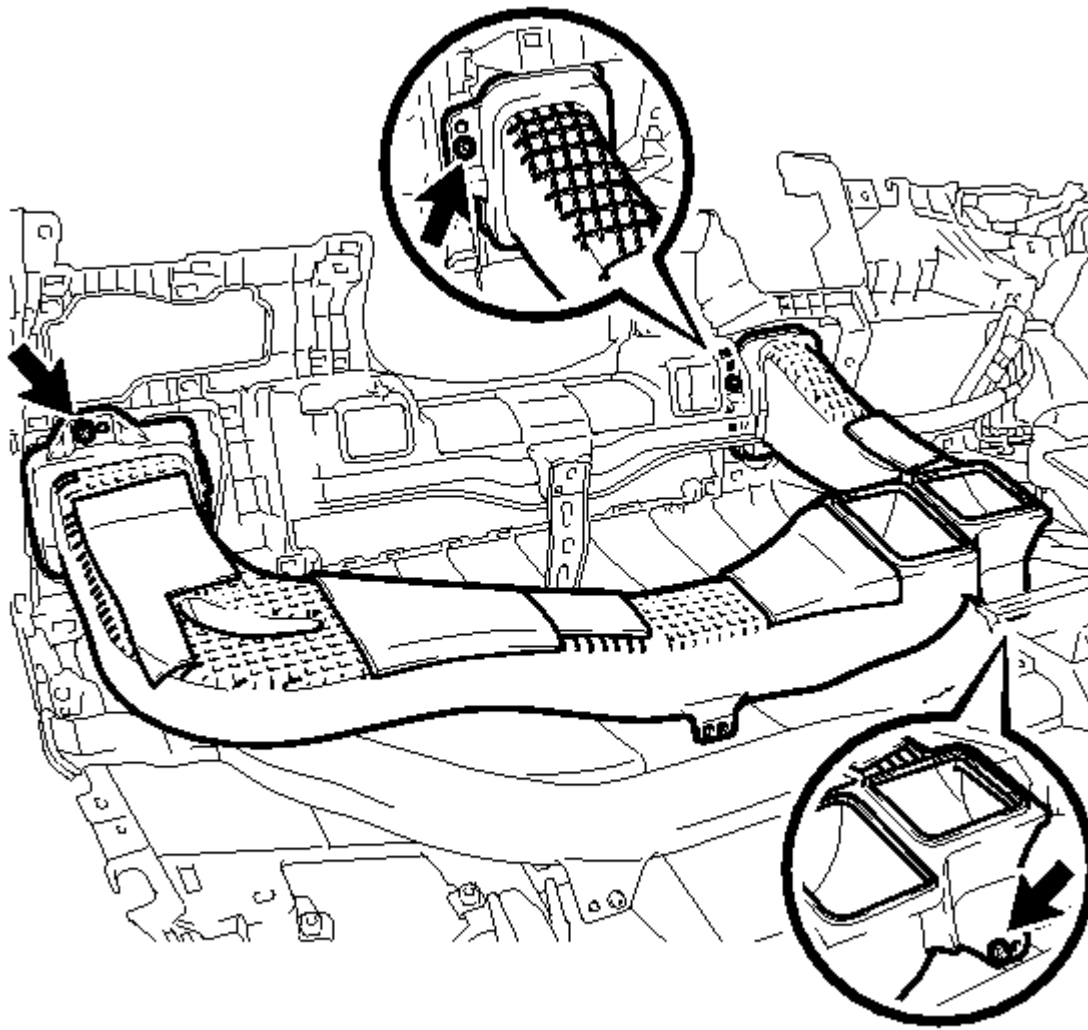


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Fig. 58: Remove/ Install No. 1 Side Defroster Nozzle Duct & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the No. 1 side defroster nozzle duct with the 2 screws.

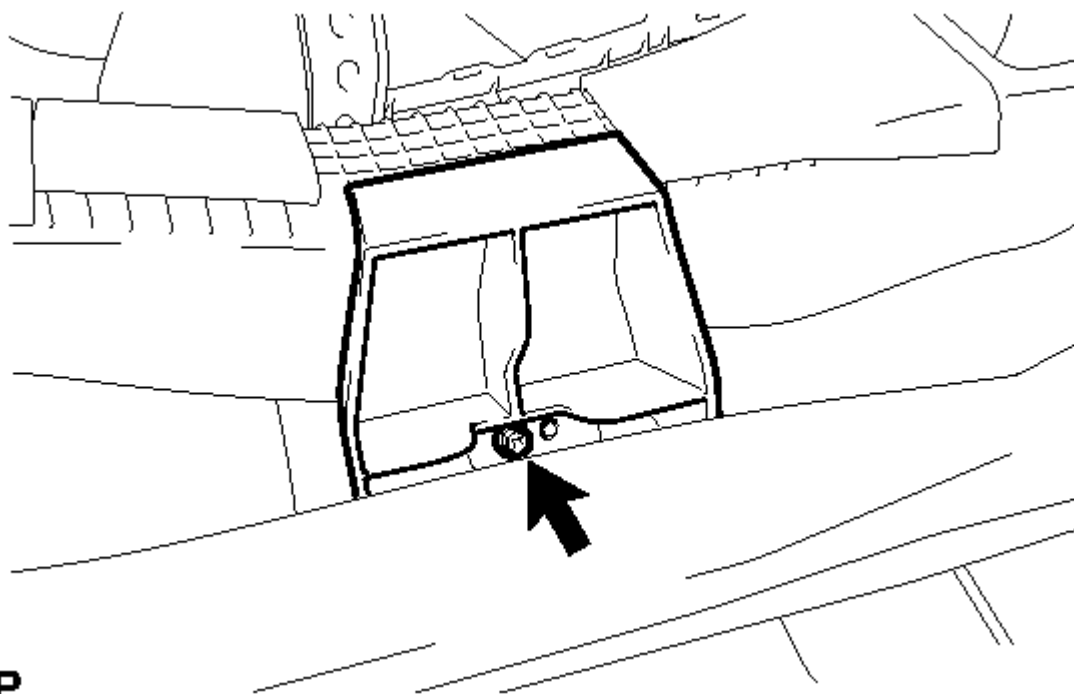
14. INSTALL NO. 1 HEATER TO REGISTER DUCT



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Fig. 59: Identifying No. 1 Heater To Register Duct & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the No. 1 heater to register duct with the 3 screws.
15. **INSTALL NO. 2 INSTRUMENT PANEL EXTENSION**



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Fig. 60: Remove/Install No. 2 Instrument Panel Extension & Fastener
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the No. 2 instrument panel extension with the screw.

INSTALLATION

INSTALLATION

1. INSTALL INSTRUMENT PANEL SUB-ASSEMBLY

- a. Install the instrument panel with the 5 <A>, <D> bolts and <F> nut.

Bolt <D>

Torque: 20 N*m (204 kgf*cm, 15 ft.*lbf)

- b. Connect the connectors.

2. INSTALL ACCESSORY METER ASSEMBLY . Refer to INSTALLATION - Step 2

3. INSTALL FRONT NO. 3 SPEAKER ASSEMBLY . Refer to INSTALLATION - Step 1

4. INSTALL FRONT NO. 2 SPEAKER ASSEMBLY . Refer to INSTALLATION - Step 3

5. INSTALL INSTRUMENT CLUSTER FINISH PANEL COVER

- a. Engage the 4 claws and 4 clips and install the instrument cluster finish panel cover.

6. INSTALL NO. 1 INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY

- a. Engage the 5 claws and 2 clips and install the No. 1 instrument panel speaker panel.

7. INSTALL NO. 2 INSTRUMENT PANEL SPEAKER PANEL SUB-ASSEMBLY

HINT:

Use the same procedure as for the No. 1 instrument panel speaker panel.

8. **INSTALL FRONT PILLAR LOWER GARNISH RH** See step 29
9. **INSTALL FRONT PILLAR LOWER GARNISH LH** See step 30
10. **INSTALL FRONT PILLAR GARNISH RH** See step 31
11. **INSTALL FRONT PILLAR GARNISH LH** See step 32
12. **INSTALL SHIFT LOCK CONTROL UNIT ASSEMBLY**
 - a. Install the shift lock control unit with the 4 nuts.

Torque: 12 N*m (122 kgf*cm, 9 ft.*lbf)

13. **INSTALL INSTRUMENT CLUSTER FINISH CENTER PANEL ASSEMBLY**
 - a. Connect the connectors.
 - b. Engage the 4 clips and install the instrument cluster finish center panel.
 - c. Install the 4 screws.
14. **INSTALL BOX BOTTOM MAT**
 - a. Install the box bottom mat.
15. **INSTALL INSTRUMENT CLUSTER FINISH LOWER CENTER PANEL SUB-ASSEMBLY**
 - a. Connect the connectors.
 - b. Engage the 4 claws and 2 clips and install the instrument cluster finish lower center panel.
 - c. Install the 3 clips.
 - d. Install the 2 bolts (w/o front console box).
16. **INSTALL INSTRUMENT LOWER CENTER COVER (w/o Front Console Box)**
 - a. Engage the 7 clips and install the instrument lower center cover.
17. **INSTALL INSTRUMENT LOWER CENTER COVER (w/ Front Console Box)**
 - a. Engage the 6 clips and install the instrument lower center cover.
18. **INSTALL INSTRUMENT PANEL FINISH PANEL END RH**
 - a. Install the instrument panel finish panel end RH with the clip.
19. **INSTALL INSTRUMENT PANEL FINISH PANEL END LH**

HINT:

Use the same procedure as for the RH side.

20. **INSTALL NO. 2 INSTRUMENT PANEL BOX DOOR SUB-ASSEMBLY**
 - a. Engage the 5 clips and install the No. 2 instrument panel box door.
 - b. Install the 3 screws.
 - c. Engage the 2 claws and install the cover.
21. **INSTALL NO. 4 INSTRUMENT PANEL REGISTER ASSEMBLY**

- a. Engage the 4 clips and install the No. 4 instrument panel register.
- 22. **INSTALL INSTRUMENT PANEL FINISH PANEL SUB-ASSEMBLY**
 - a. Engage the 4 claws and 2 clips and install the instrument panel finish panel.
- 23. **INSTALL INSTRUMENT SIDE PANEL RH**
 - a. Engage the 5 claws and 2 guides and install the instrument side panel RH.
- 24. **INSTALL GLOVE COMPARTMENT DOOR SUB-ASSEMBLY**
 - a. Engage the 2 claws and install the glove compartment door.
 - b. Install the 2 <A> bolts and 2 screws.
- 25. **INSTALL RADIO RECEIVER ASSEMBLY**
- 26. **INSTALL NAVIGATION RECEIVER ASSEMBLY (for DVD with USB Audio System) . Refer to INSTALLATION - Step 4**
- 27. **INSTALL NAVIGATION RECEIVER ASSEMBLY (for DVD without USB Audio System) . Refer to INSTALLATION - Step 8**
- 28. **INSTALL NAVIGATION RECEIVER ASSEMBLY (for SD) . Refer to INSTALLATION - Step 12**
- 29. **INSTALL AIR CONDITIONING CONTROL ASSEMBLY (for Manual Air Conditioning System) . Refer to INSTALLATION - Step 1**
- 30. **INSTALL AIR CONDITIONING CONTROL ASSEMBLY (for Automatic Air Conditioning System) . Refer to INSTALLATION - Step 1**
- 31. **INSTALL COMBINATION METER ASSEMBLY . Refer to INSTALLATION - Step 1**
- 32. **INSTALL NO. 1 INSTRUMENT CLUSTER FINISH PANEL**
 - a. Engage the 11 clips and install the No. 1 instrument cluster finish panel.
- 33. **INSTALL FLOOR SHIFT POSITION INDICATOR HOUSING SUB-ASSEMBLY**
 - a. Engage the 4 clips and install the floor shift position indicator housing.
- 34. **INSTALL SHIFT LEVER KNOB SUB-ASSEMBLY**

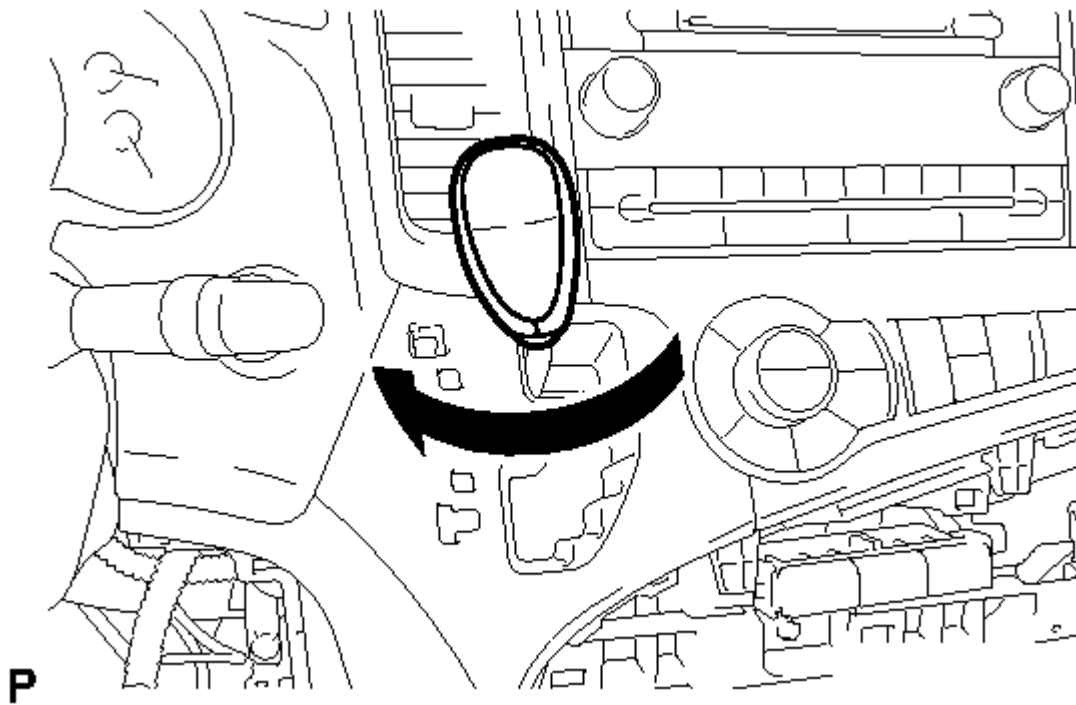


Fig. 61: Installing Shift Lever Knob Sub-Assembly
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Turn the shift lever knob clockwise and install the shift lever knob onto the shift lever.
- 35. **INSTALL NO. 2 INSTRUMENT CLUSTER FINISH PANEL GARNISH**
 - a. Engage the claws and 9 clips and install the No. 2 instrument cluster finish panel garnish.
- 36. **INSTALL INSTRUMENT PANEL FINISH PANEL**
 - a. Engage the claw and 5 clips and install the instrument panel finish panel.
- 37. **INSTALL INSTRUMENT SIDE PANEL LH**

HINT:

Use the same procedure as for the RH side.

- 38. **INSTALL KNEE AIRBAG ASSEMBLY** . Refer to **INSTALLATION - Step 1**
- 39. **INSTALL NO. 1 INSTRUMENT PANEL LOWER FINISH PANEL**
 - a. Engage the 3 claws and install the hood lock control lever.
 - b. Engage the 3 claws and install the fuel lid lock open lever.
 - c. Connect the connectors.
 - d. Engage the 10 clips and 3 guides and install the No. 1 instrument panel lower finish panel.
 - e. Install the 2 <A> bolts.
- 40. **INSTALL FRONT DOOR OPENING TRIM WEATHERSTRIP RH**
- 41. **INSTALL FRONT DOOR OPENING TRIM WEATHERSTRIP LH**
- 42. **INSTALL COWL SIDE TRIM BOARD RH** See step 35

- 43. **INSTALL COWL SIDE TRIM BOARD LH** See step 36
- 44. **INSTALL DOOR SCUFF PLATE ASSEMBLY RH** See step 37
- 45. **INSTALL DOOR SCUFF PLATE ASSEMBLY LH** See step 38
- 46. **INSTALL TURN SIGNAL SWITCH ASSEMBLY** . Refer to **INSTALLATION - Step 5**
- 47. **INSTALL UPPER STEERING COLUMN COVER** . Refer to **INSTALLATION - Step 6**
- 48. **INSTALL LOWER STEERING COLUMN COVER** . Refer to **INSTALLATION - Step 7**
- 49. **INSTALL STEERING WHEEL ASSEMBLY** . Refer to **INSTALLATION - Step 12**
- 50. **INSTALL STEERING PAD** . Refer to **INSTALLATION - Step 1**
- 51. **INSTALL LOWER NO. 3 STEERING WHEEL COVER** . Refer to **INSTALLATION - Step 2**
- 52. **INSTALL LOWER NO. 2 STEERING WHEEL COVER** . Refer to **INSTALLATION - Step 3**
- 53. **INSPECT STEERING WHEEL CENTER POINT**
- 54. **INSTALL CONSOLE ASSEMBLY (for Slide Type)**

Refer to **INSTALLATION**

- 55. **INSTALL CONSOLE ASSEMBLY (for Fixed Type)**

Refer to **INSTALLATION**

- 56. **CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**

Torque: 5.4 N*m (55 kgf*cm, 48 in.*lbf)

NOTE: When disconnecting the cable, some systems need to be initialized after the cable is reconnected. Refer to **INITIALIZATION** .

- 57. **INSPECT STEERING PAD** . Refer to **ON-VEHICLE INSPECTION - Step 1**
- 58. **INSPECT SRS WARNING LIGHT**

Refer to **DIAGNOSIS SYSTEM**

FRONT CONSOLE BOX (FOR SLIDE TYPE)

COMPONENTS

ILLUSTRATION

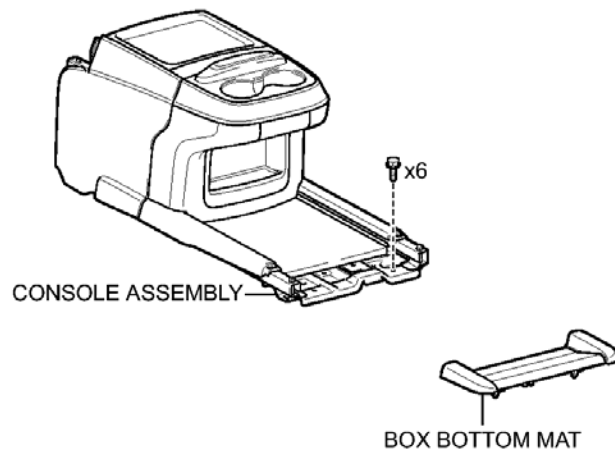
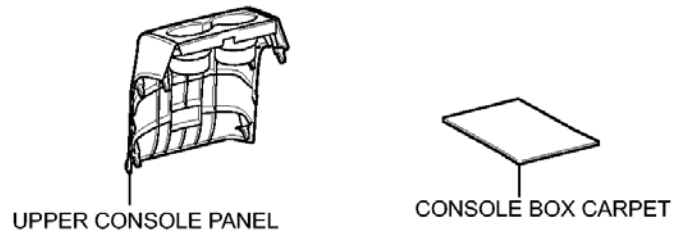
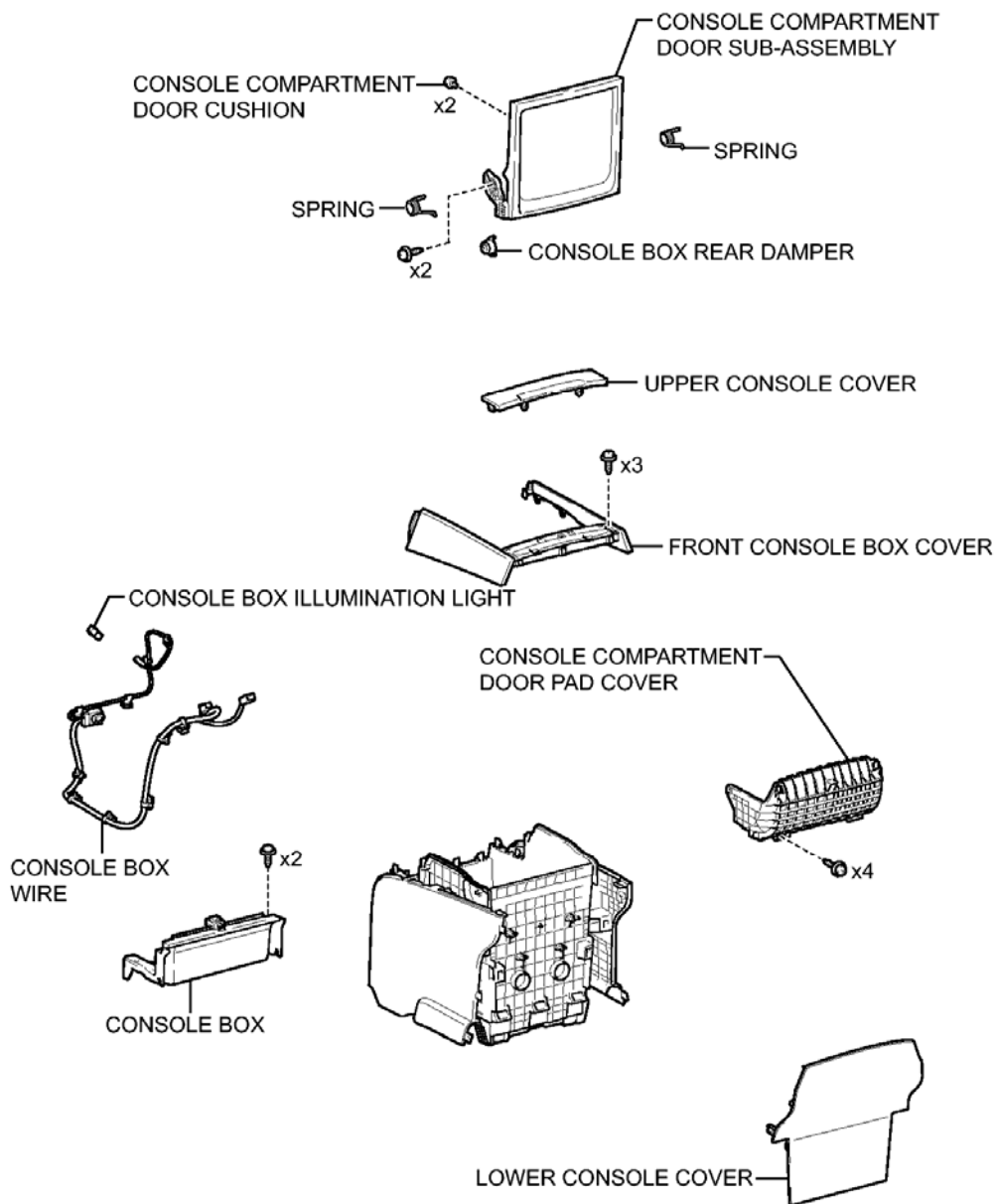


Fig. 62: Front Console Box Replacement Components (1 Of 3)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

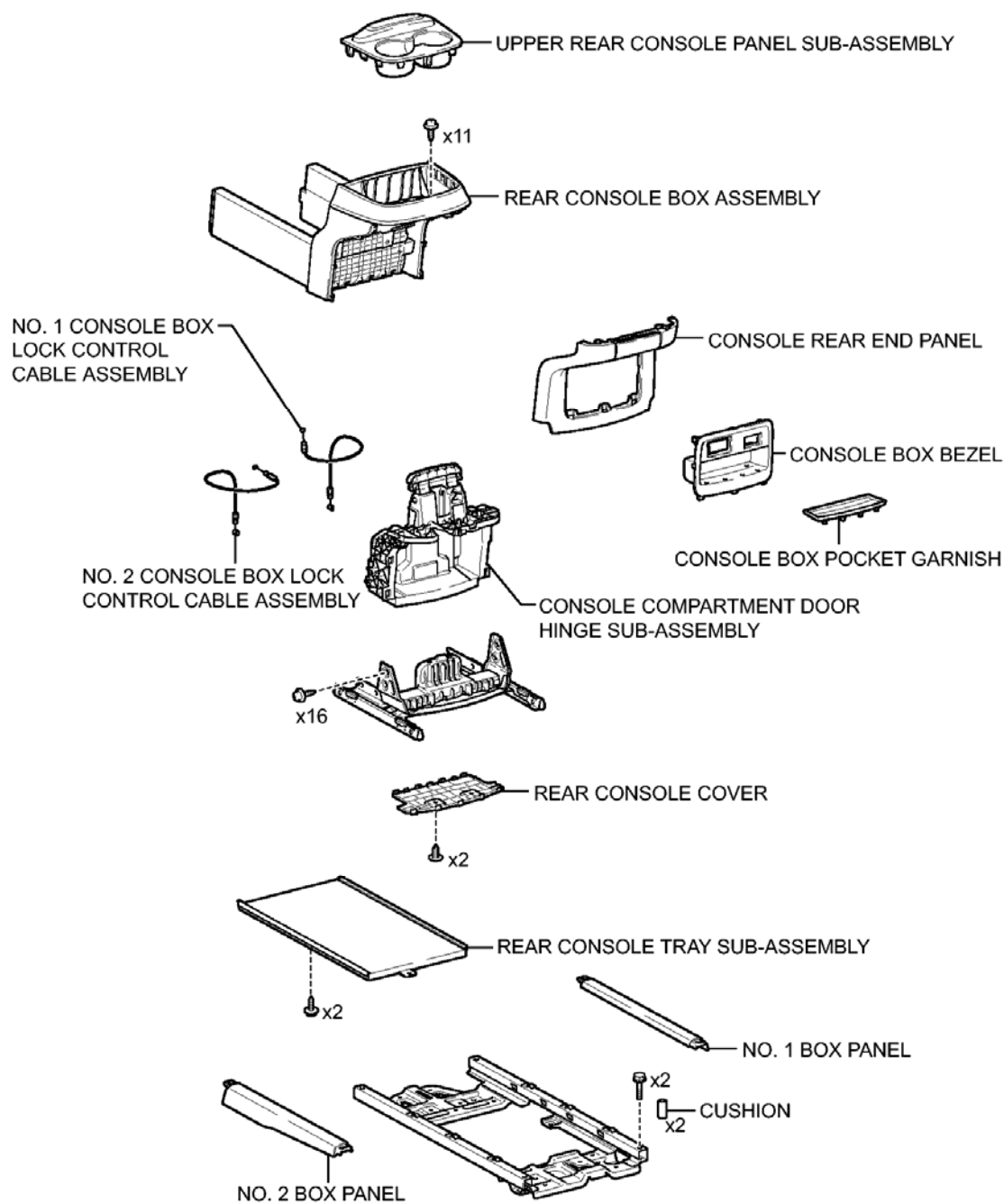
ILLUSTRATION



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Fig. 63: Front Console Box Replacement Components (2 Of 3)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION



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Fig. 64: Front Console Box Replacement Components (3 Of 3)

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

REMOVAL

REMOVAL

1. REMOVE BOX BOTTOM MAT

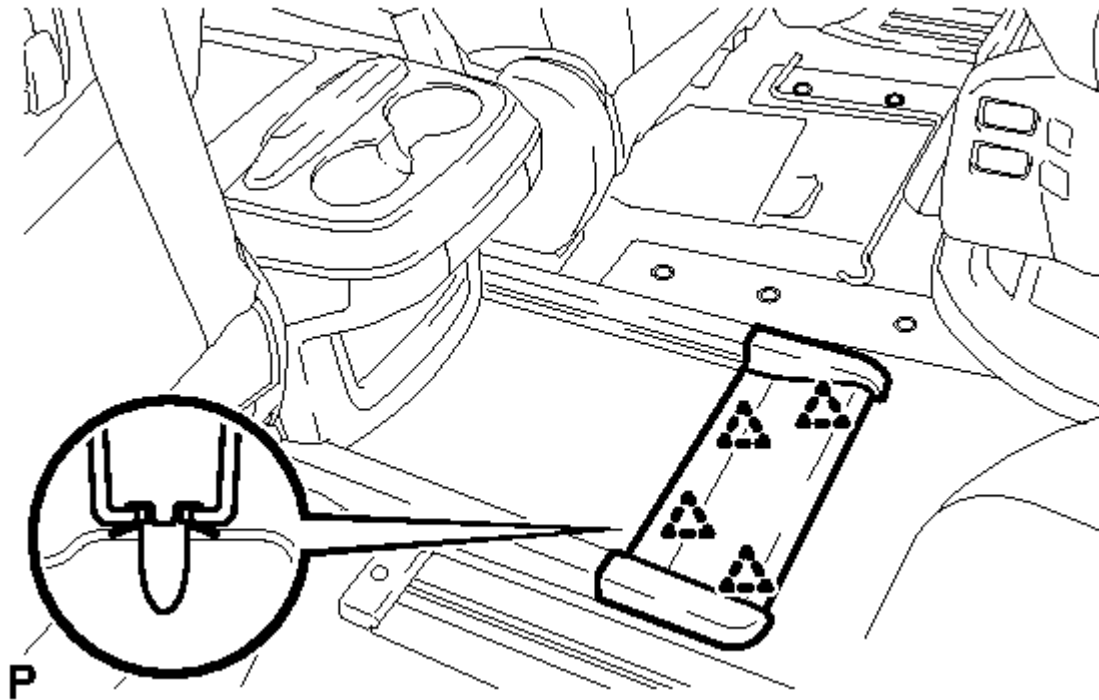


Fig. 65: Identifying Box Bottom Mat & Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 4 clips and remove the box bottom mat.
2. **REMOVE UPPER CONSOLE PANEL** See step 1
3. **REMOVE CONSOLE BOX CARPET**
4. **REMOVE CONSOLE ASSEMBLY**



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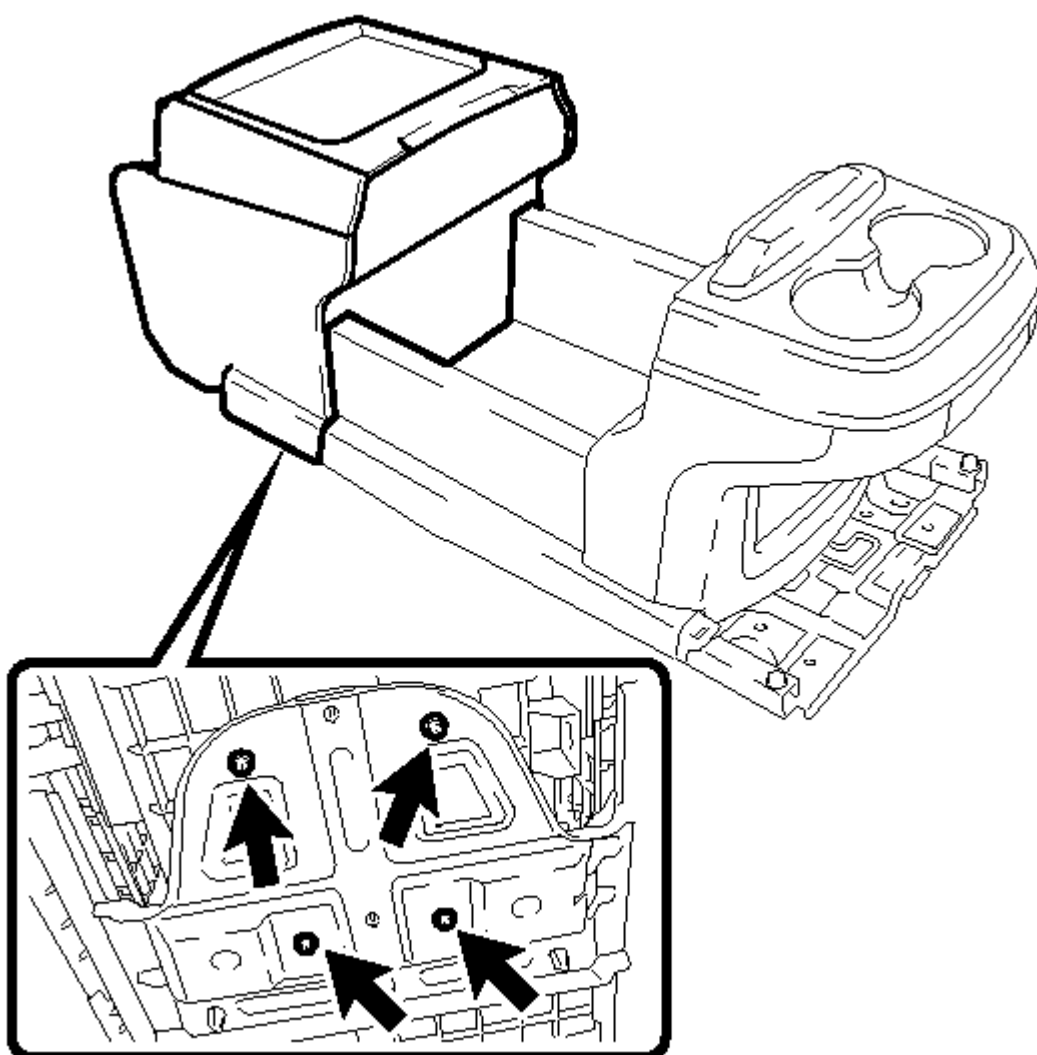
Fig. 66: Identifying Console Assembly & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 6 bolts and console assembly.

DISASSEMBLY

DISASSEMBLY

1. REMOVE FRONT CONSOLE BOX

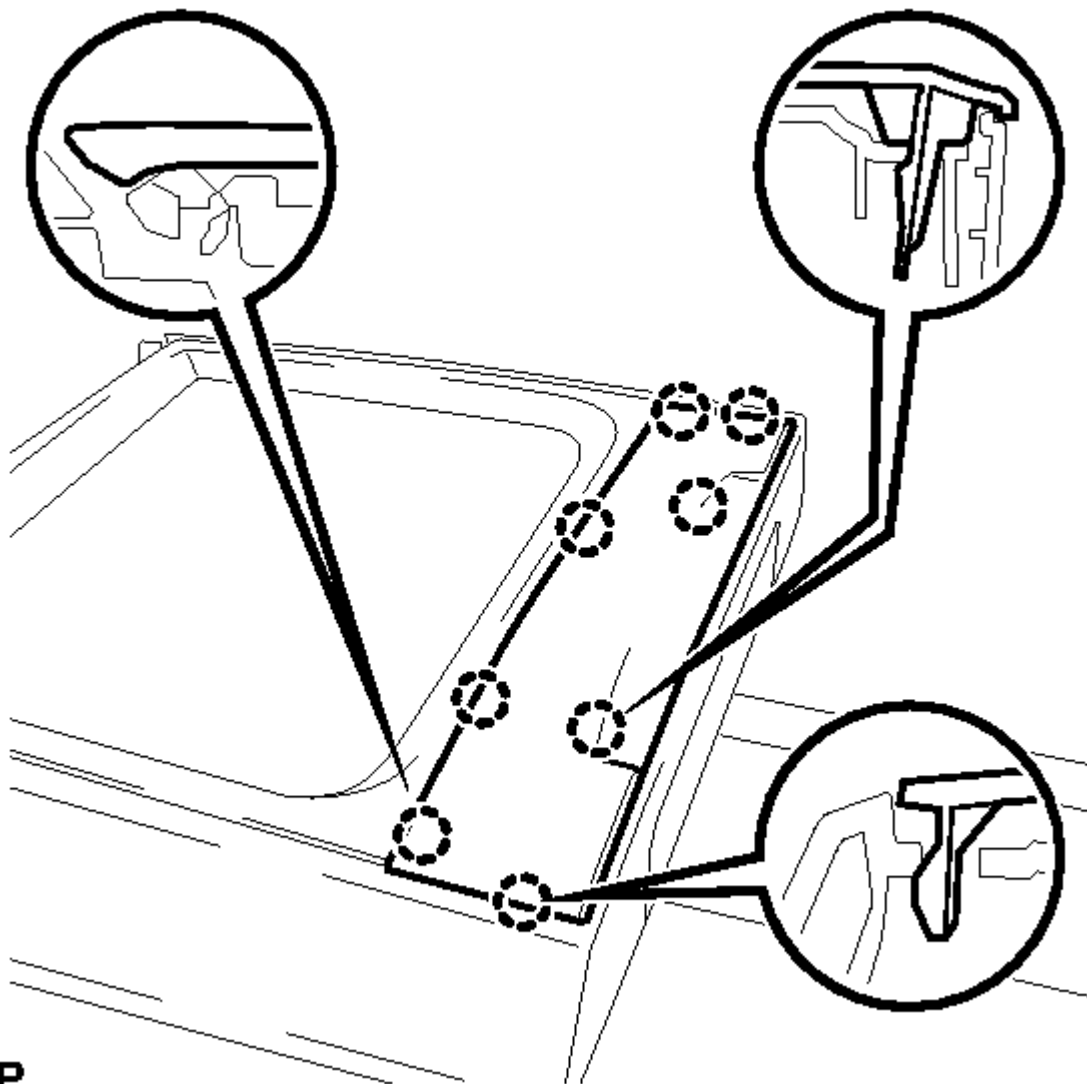


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Fig. 67: Identifying Front Console Box & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the wire harness clamps (w/ rear seat entertainment system).
- b. Remove the 4 screws and the front console box.

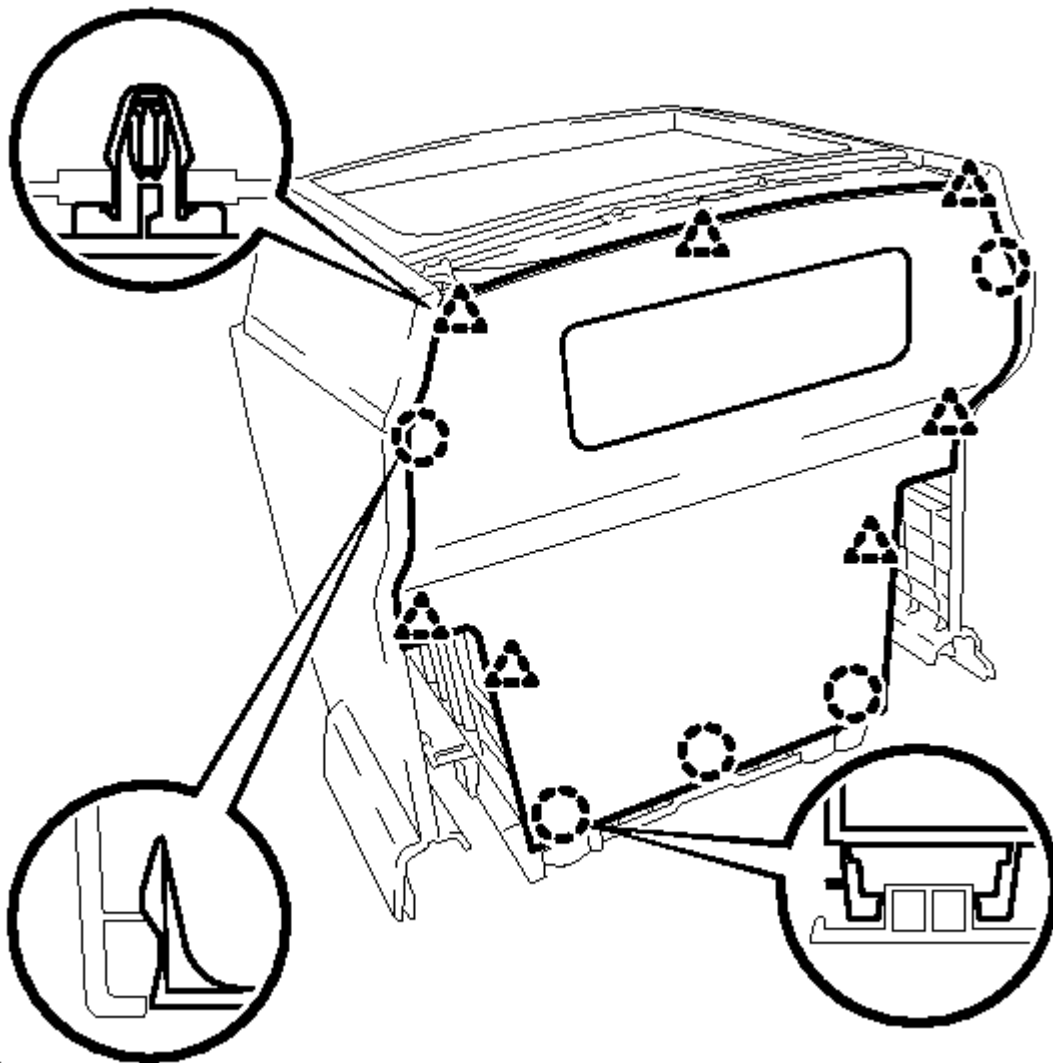
2. REMOVE UPPER CONSOLE COVER



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Fig. 68: Identifying Upper Console Cover & Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

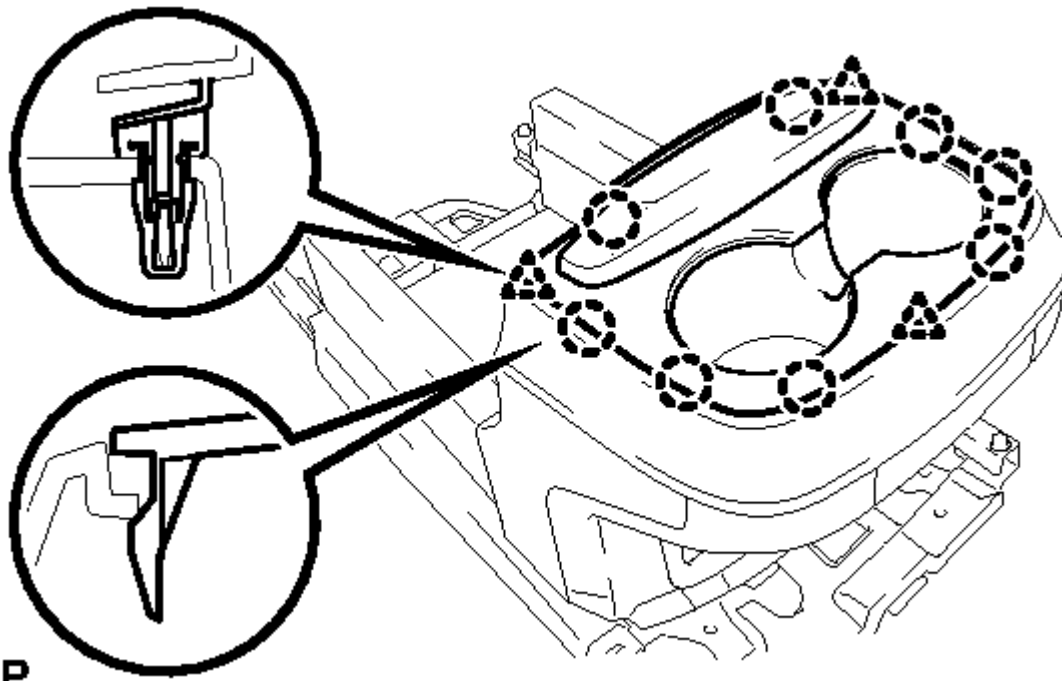
- a. Disengage the 8 claws and remove the upper console cover.
- 3. REMOVE LOWER CONSOLE COVER**



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Fig. 69: Identifying Lower Console Cover & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 5 claws and 7 clips and remove the lower console cover.
4. **REMOVE FRONT CONSOLE BOX COVER** See step 3
5. **REMOVE CONSOLE BOX ILLUMINATION LIGHT** See step 4
6. **REMOVE CONSOLE BOX** See step 5
7. **REMOVE CONSOLE COMPARTMENT DOOR PAD COVER** See step 6
8. **REMOVE CONSOLE COMPARTMENT DOOR SUB-ASSEMBLY** See step 7
9. **REMOVE CONSOLE COMPARTMENT DOOR CUSHION** See step 8
10. **REMOVE CONSOLE BOX REAR DAMPER** See step 9
11. **REMOVE UPPER REAR CONSOLE PANEL SUB-ASSEMBLY**

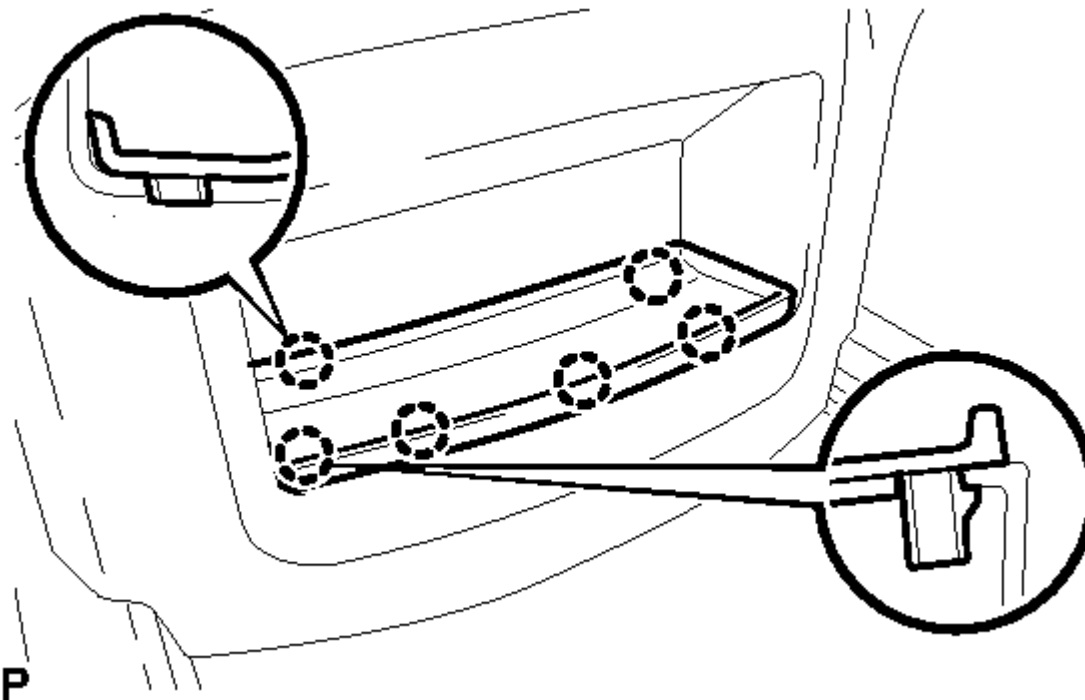


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Fig. 70: Identifying Upper Rear Console Panel Sub-Assembly & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 8 claws and 3 clips and remove the upper rear console panel.

12. REMOVE CONSOLE BOX POCKET GARNISH



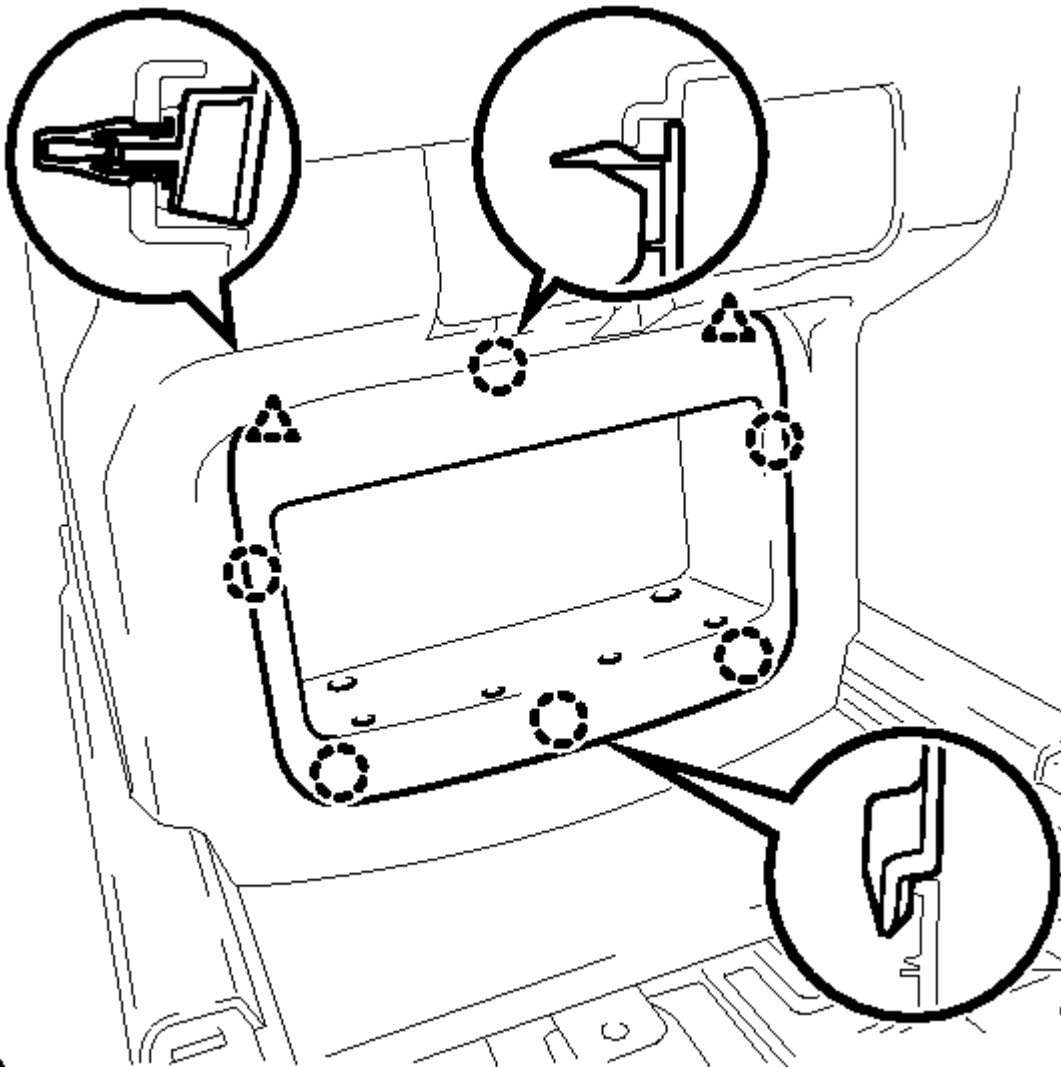
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Fig. 71: Identifying Console Box Pocket Garnish & Claws

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 6 claws and remove the console box pocket garnish.

13. REMOVE CONSOLE BOX BEZEL



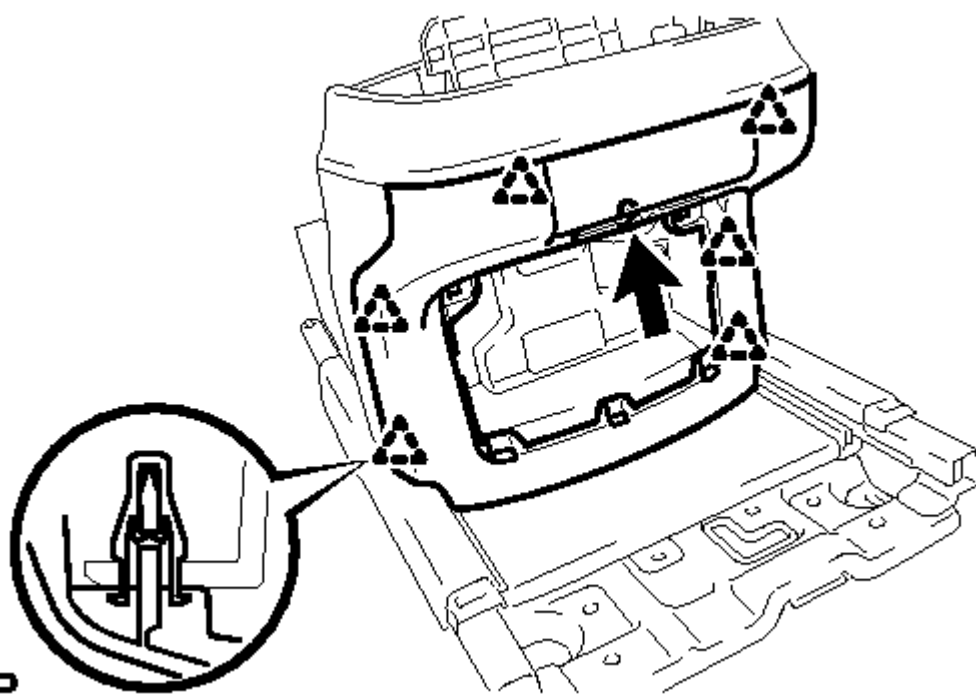
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Fig. 72: Identifying Console Box Bezel & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 6 claws and 2 clips and remove the console box bezel.

14. REMOVE CONSOLE REAR END PANEL



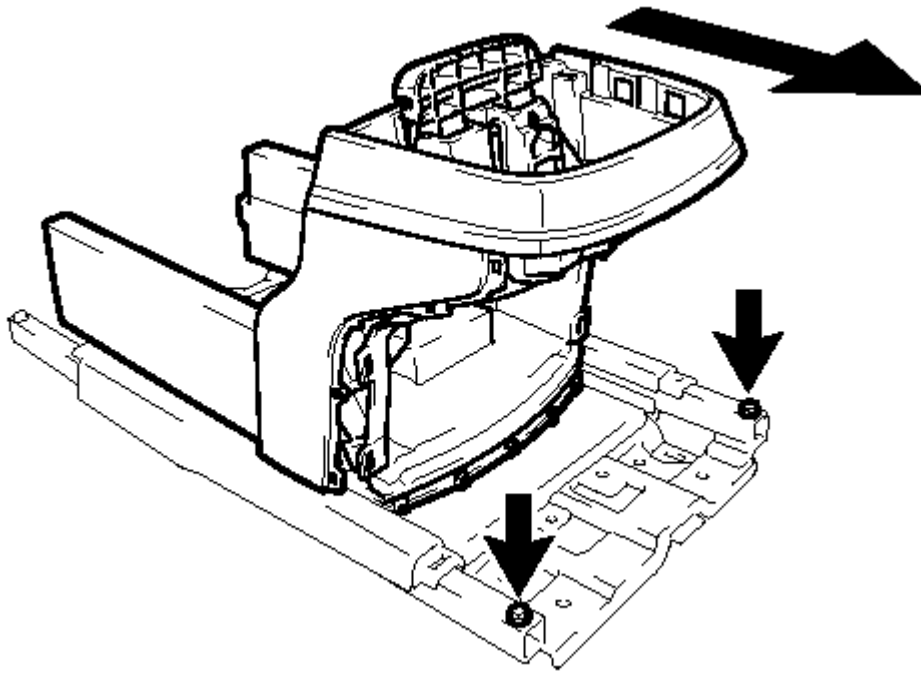
P

Fig. 73: Identifying Console Rear End Panel & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the screw.
- b. Disengage the 6 clips.
- c. Disconnect the cable and remove the console rear end panel.

15. REMOVE REAR CONSOLE BOX

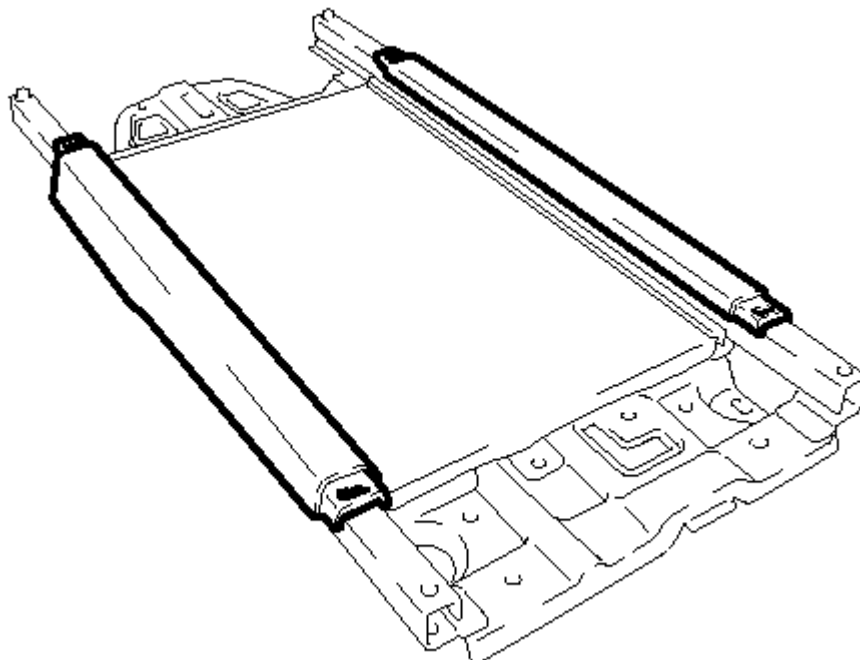


P

Fig. 74: Removing Rear Console Box, Cushions & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 2 bolts and 2 cushions.
- b. Remove the rear console box.

16. REMOVE NO. 1 BOX PANEL



P

Fig. 75: Identifying No. 1 Box Panel

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

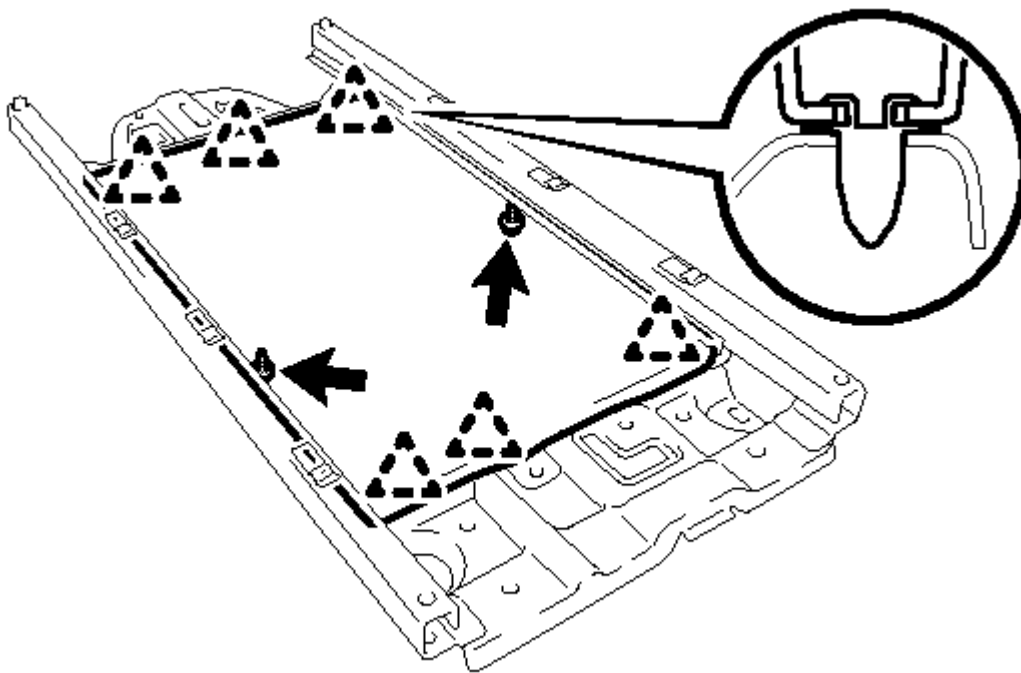
- a. Slide and remove the No. 1 box panel.

17. REMOVE NO. 2 BOX PANEL

HINT:

Use the same procedure as for the No. 1 box panel.

18. REMOVE REAR CONSOLE TRAY SUB-ASSEMBLY



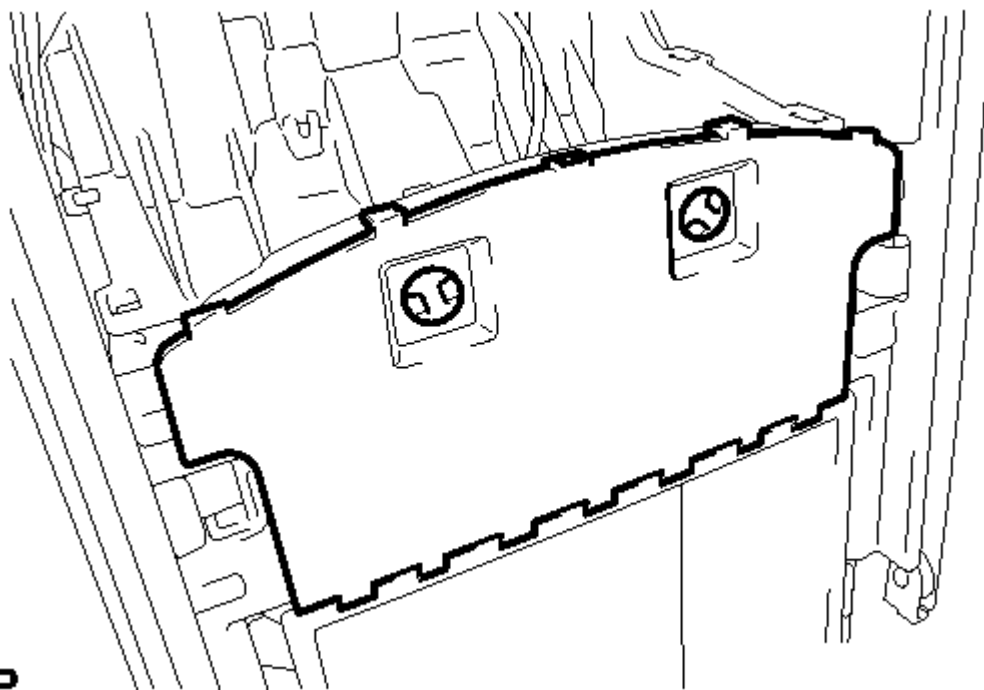
P

Fig. 76: Identifying Rear Console Tray Sub-Assembly & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 2 screws.
- b. Disengage the 6 clips and remove the rear console tray.

19. REMOVE REAR CONSOLE COVER

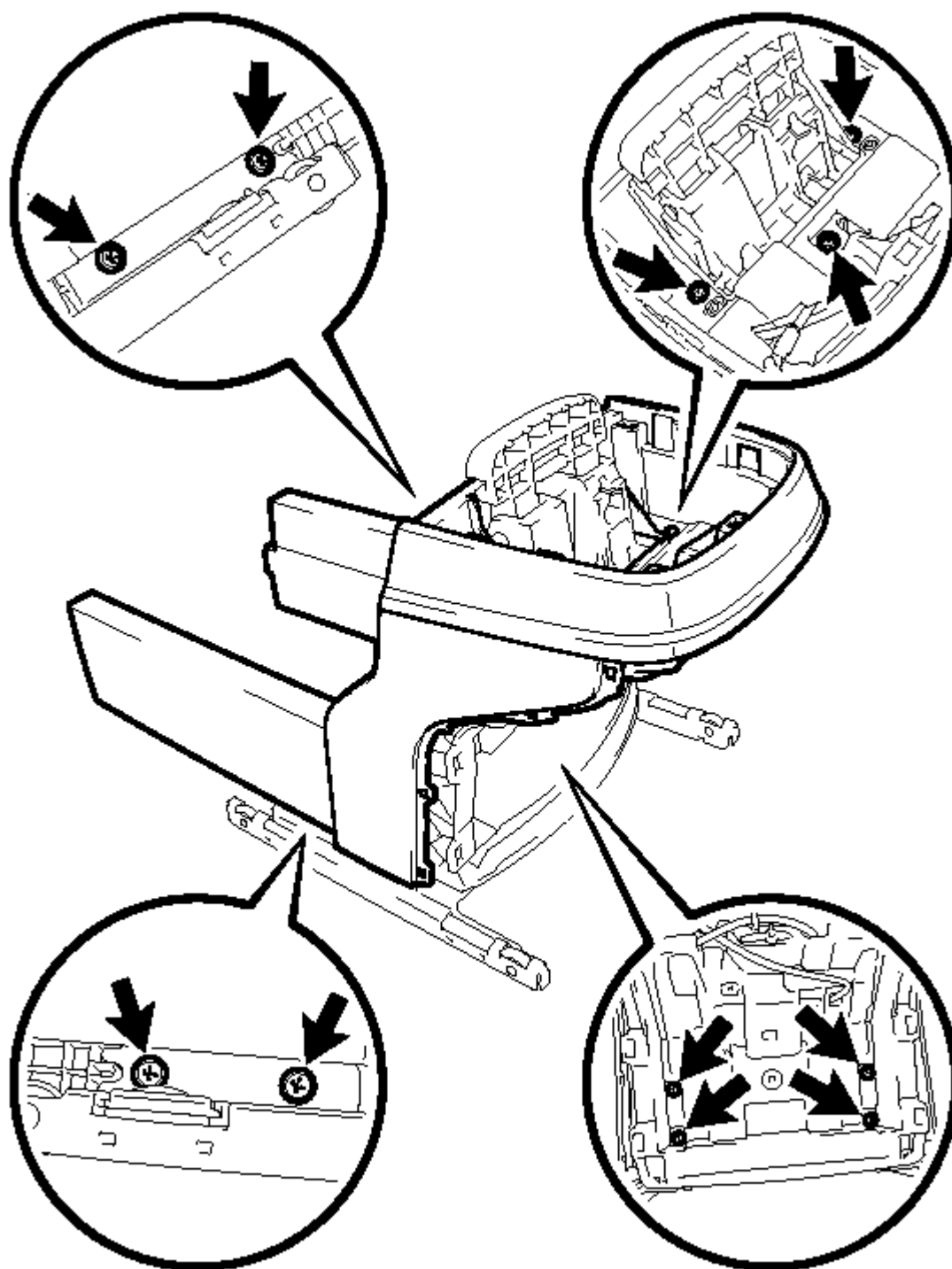


P

Fig. 77: Identifying Rear Console Cover & Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 2 clips and rear console cover.

20. REMOVE REAR CONSOLE BOX ASSEMBLY



P

Fig. 78: Identifying Rear Console Box Assembly & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 11 screws and rear console box assembly.

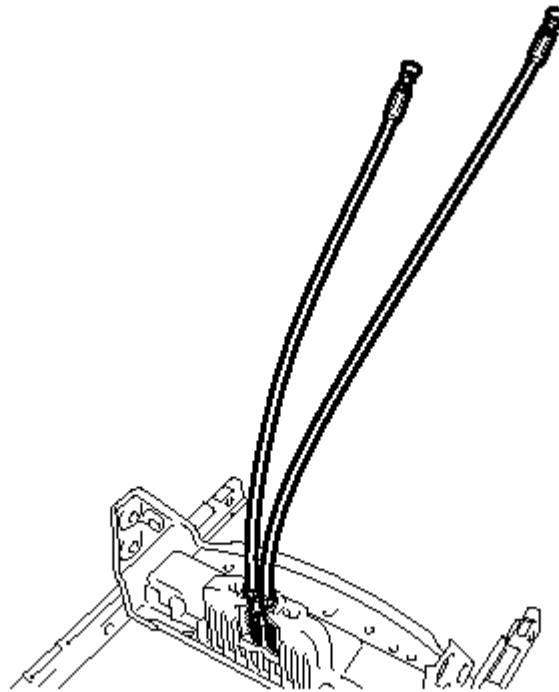
21. REMOVE CONSOLE COMPARTMENT DOOR HINGE SUB-ASSEMBLY



P

Fig. 79: Identifying Console Compartment Door Hinge Sub-Assembly & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 16 screws and console compartment door hinge.
22. **REMOVE NO. 1 CONSOLE BOX LOCK CONTROL CABLE ASSEMBLY**



P

Fig. 80: Identifying No. 1 Console Box Lock Control Cable Assembly
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the No. 1 console box lock control cable.

23. REMOVE NO. 2 CONSOLE BOX LOCK CONTROL CABLE ASSEMBLY

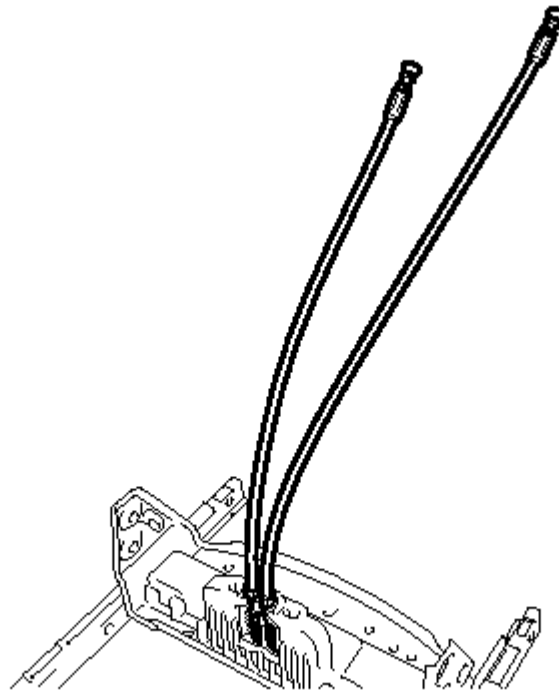
HINT:

Use the same procedure as for the No. 1 console box lock control cable.

REASSEMBLY

REASSEMBLY

1. INSTALL NO. 1 CONSOLE BOX LOCK CONTROL CABLE ASSEMBLY



P

Fig. 81: Identifying No. 1 Console Box Lock Control Cable Assembly
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the No. 1 console box lock control cable.

2. INSTALL NO. 2 CONSOLE BOX LOCK CONTROL CABLE ASSEMBLY

HINT:

Use the same procedure as for the No. 1 console box lock control cable.

3. INSTALL CONSOLE COMPARTMENT DOOR HINGE SUB-ASSEMBLY

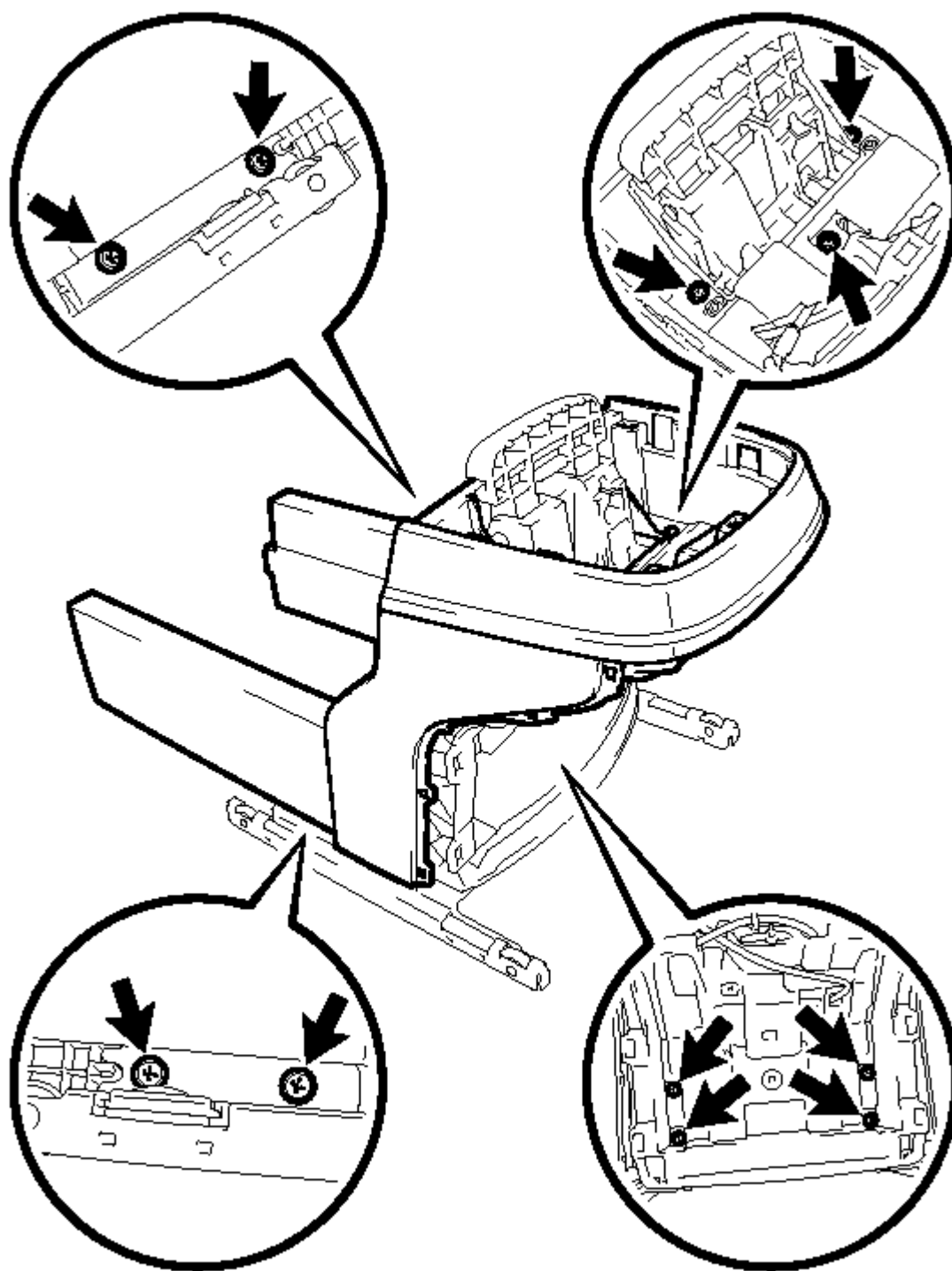


P

Fig. 82: Identifying Console Compartment Door Hinge Sub-Assembly & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the console compartment door hinge with the 16 screws.

4. INSTALL REAR CONSOLE BOX ASSEMBLY

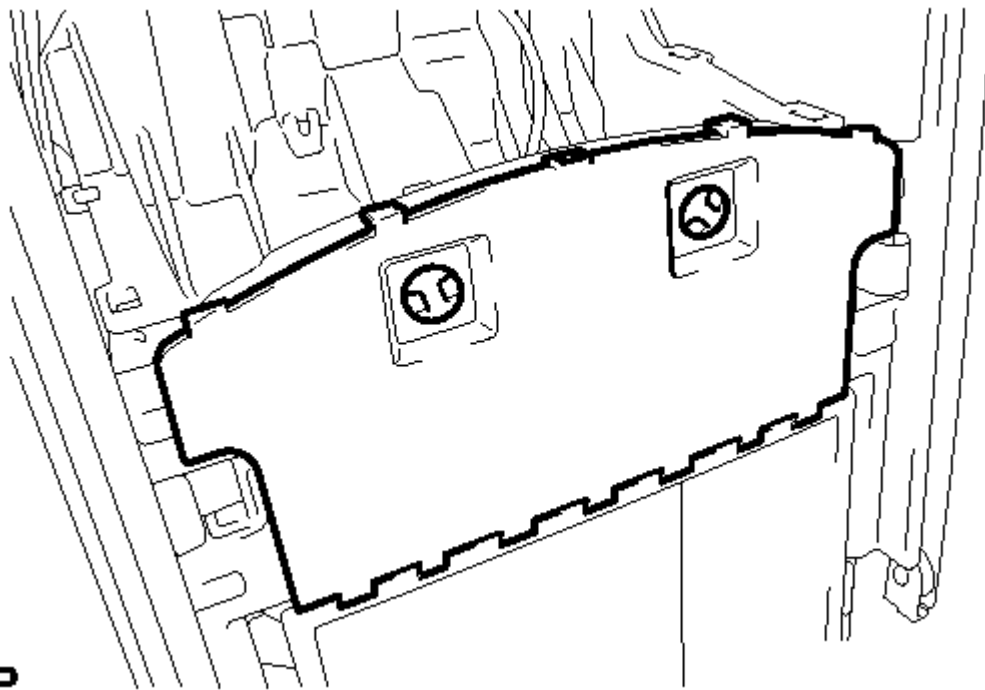


P

Fig. 83: Identifying Rear Console Box Assembly & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the rear console box assembly with the 11 screws.

5. INSTALL REAR CONSOLE COVER



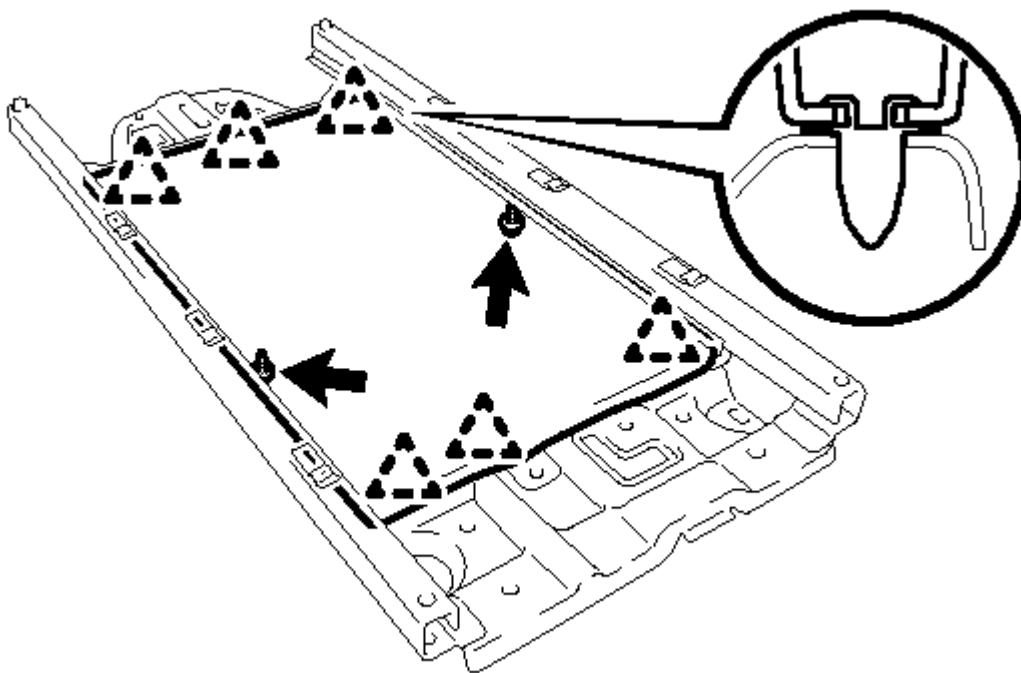
P

Fig. 84: Identifying Rear Console Cover & Clips

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the rear console cover with the 2 clips.

6. INSTALL REAR CONSOLE TRAY SUB-ASSEMBLY



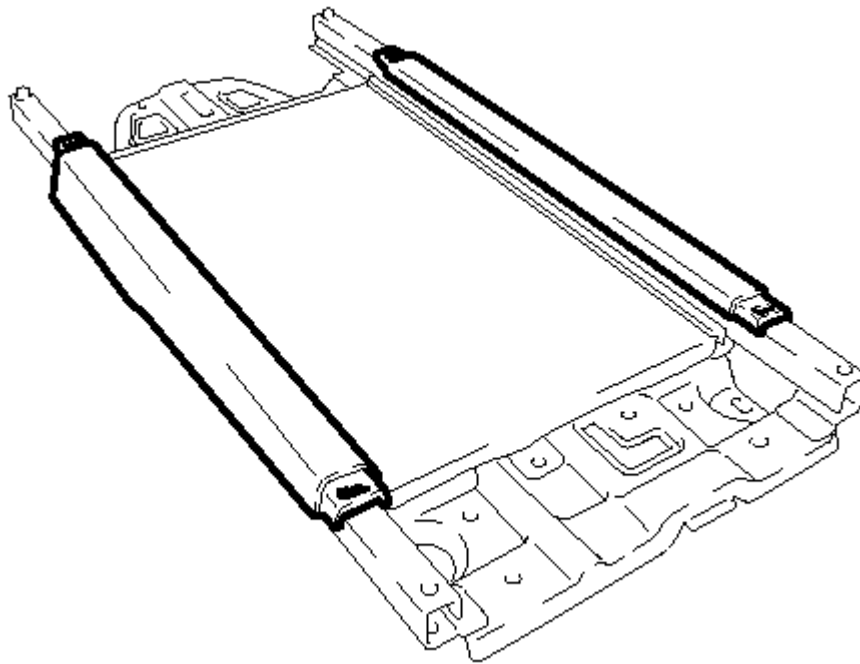
P

Fig. 85: Identifying Rear Console Tray Sub-Assembly & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 6 clips and install the rear console tray.
- b. Install the 2 screws.

7. INSTALL NO. 1 BOX PANEL



P

Fig. 86: Identifying No. 1 Box Panel

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

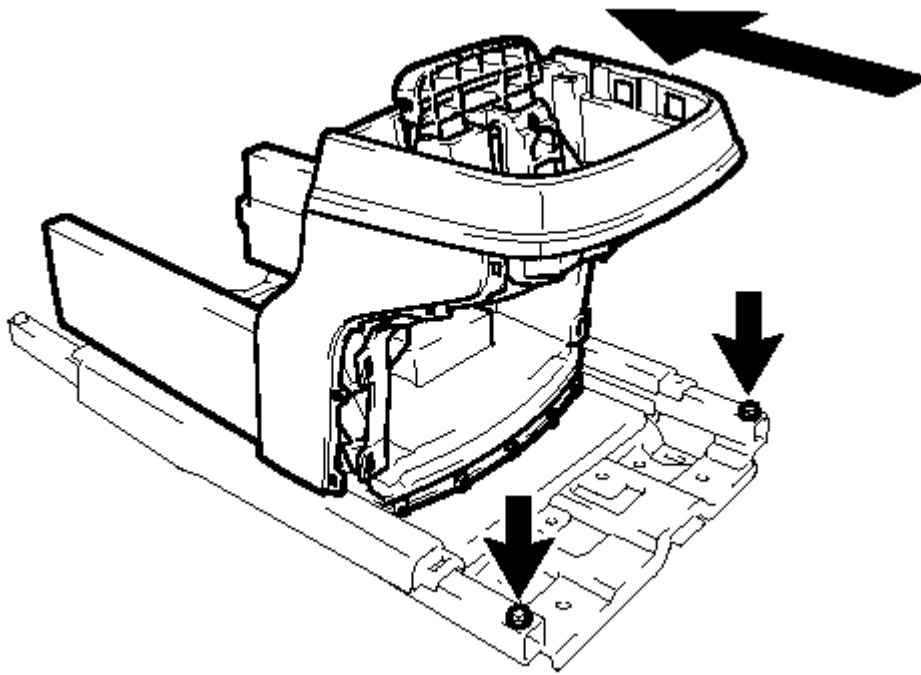
- a. Slide and install the No. 1 box panel.

8. INSTALL NO. 2 BOX PANEL

HINT:

Use the same procedure as for the No. 1 box panel.

9. INSTALL REAR CONSOLE BOX

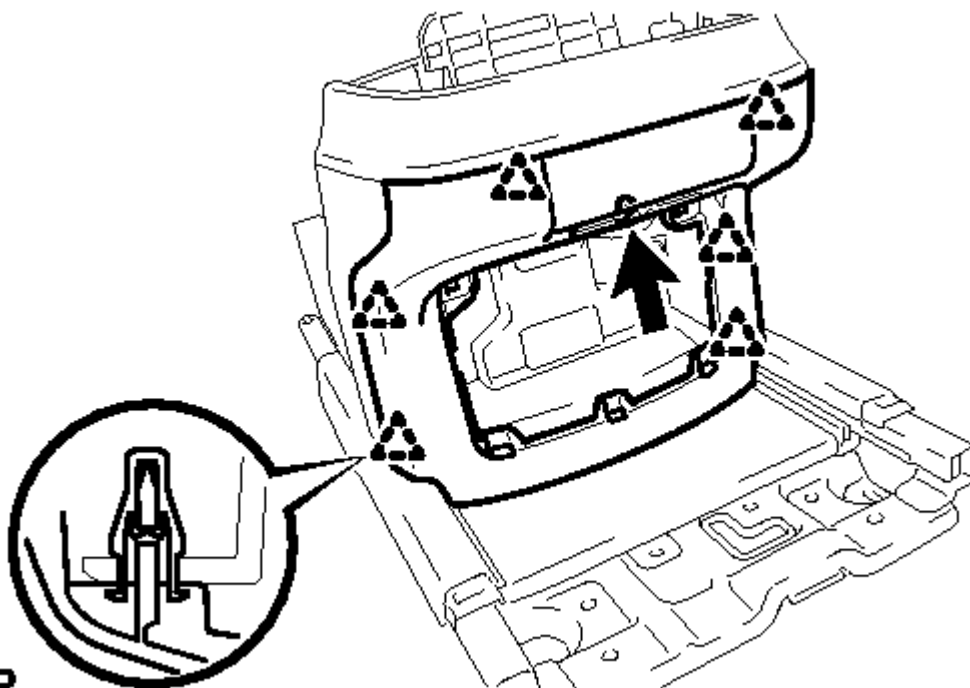


P

Fig. 87: Installing Rear Console Box, Cushions & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the rear console box.
- b. Install the 2 bolts and 2 cushions.

10. INSTALL CONSOLE REAR END PANEL

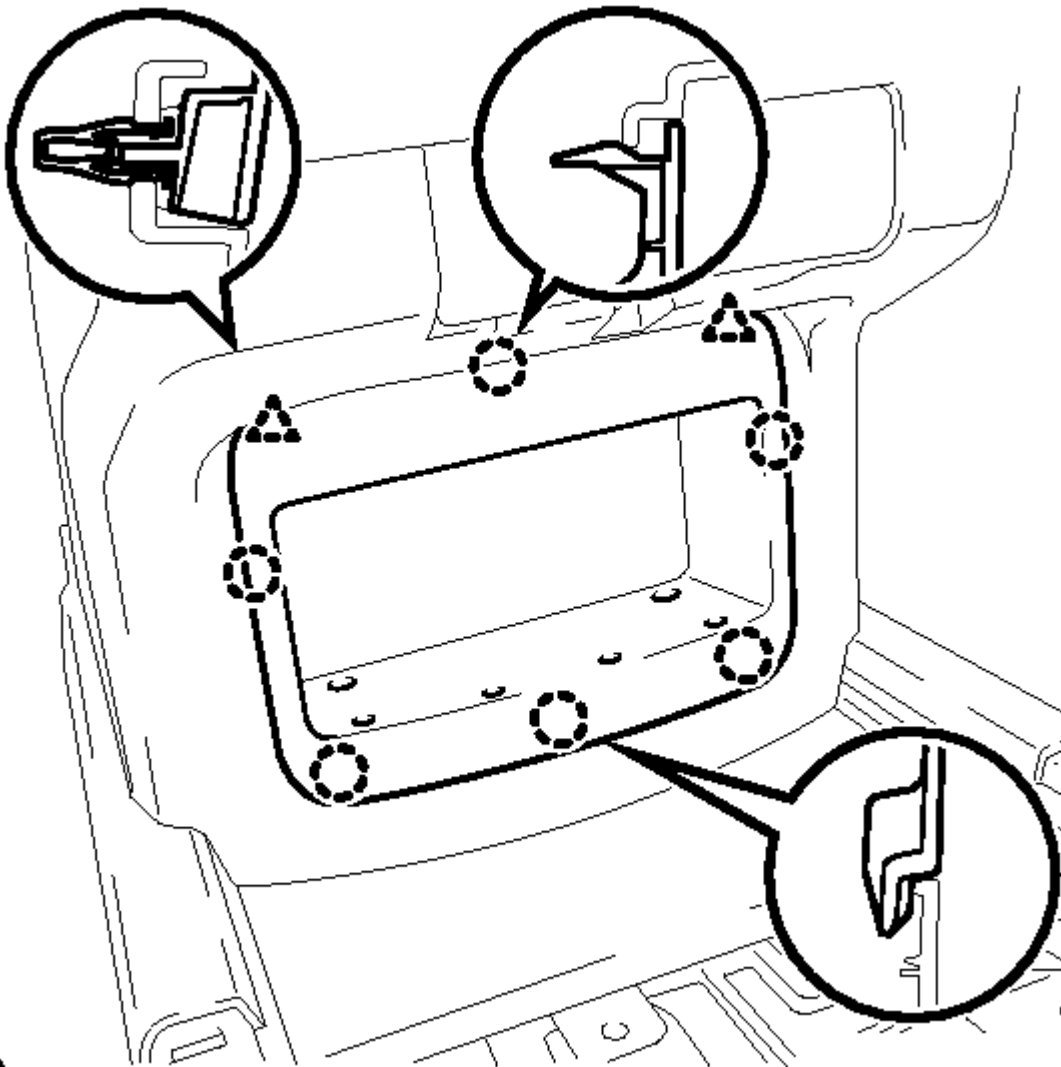


P

Fig. 88: Identifying Console Rear End Panel & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Connect the cable.
- b. Engage the 6 clips and install the console rear end panel.
- c. Install the screw.

11. INSTALL CONSOLE BOX BEZEL

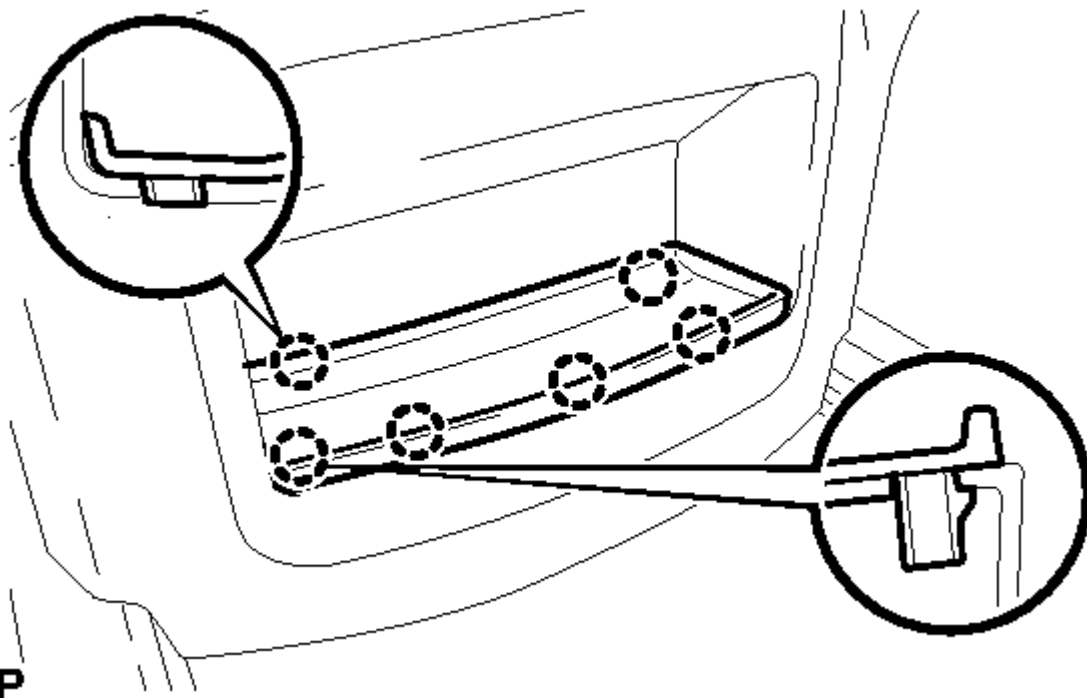


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Fig. 89: Identifying Console Box Bezel & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 6 claws and 2 clips and install the console box bezel.

12. INSTALL CONSOLE BOX POCKET GARNISH

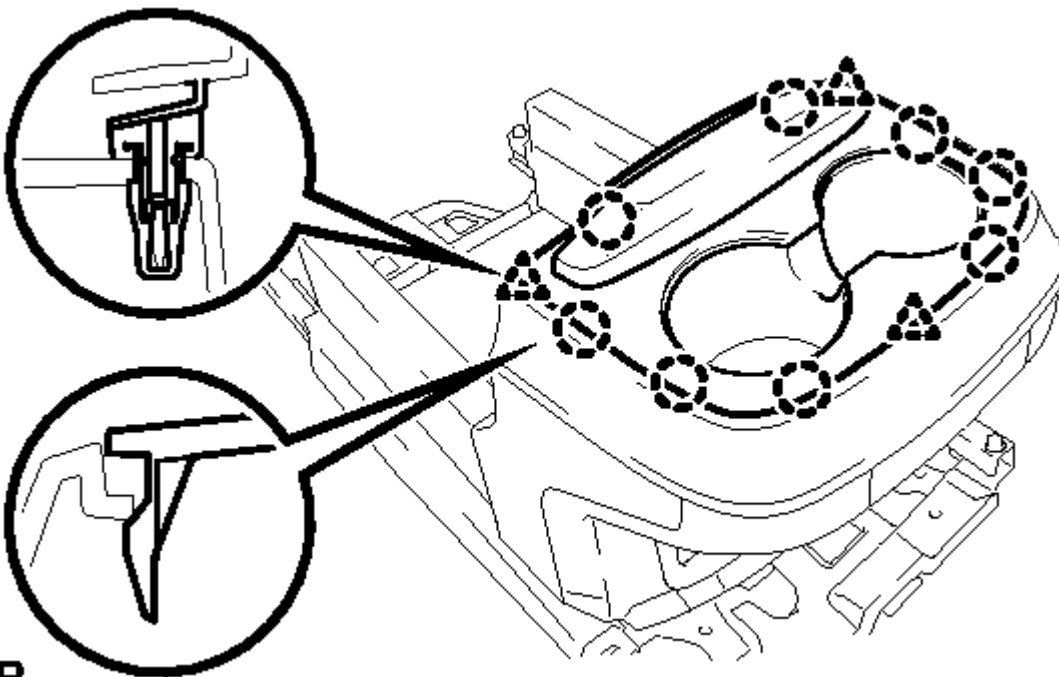


P

Fig. 90: Identifying Console Box Pocket Garnish & Claws
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 6 claws and install the console box pocket garnish.

13. INSTALL UPPER REAR CONSOLE PANEL SUB-ASSEMBLY

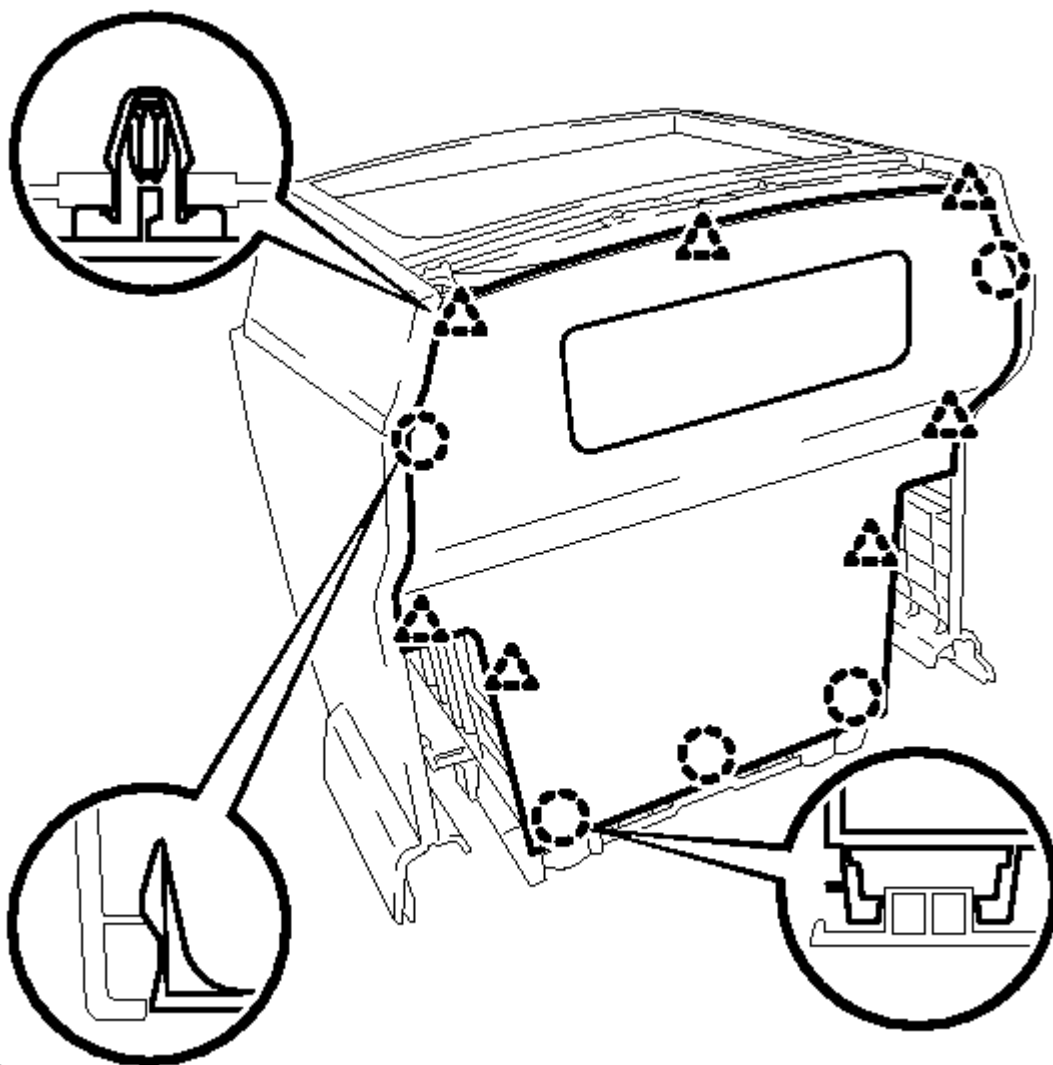


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Fig. 91: Identifying Upper Rear Console Panel Sub-Assembly & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 8 claws and 3 clips and install the upper rear console panel.
- 14. **INSTALL CONSOLE BOX REAR DAMPER** See step 1
- 15. **INSTALL CONSOLE COMPARTMENT DOOR CUSHION** See step 2
- 16. **INSTALL CONSOLE COMPARTMENT DOOR SUB-ASSEMBLY** See step 3
- 17. **INSTALL CONSOLE COMPARTMENT DOOR PAD COVER** See step 4
- 18. **INSTALL CONSOLE BOX** See step 5
- 19. **INSTALL CONSOLE BOX ILLUMINATION LIGHT** See step 6
- 20. **INSTALL FRONT CONSOLE BOX COVER** See step 7
- 21. **INSTALL LOWER CONSOLE COVER**

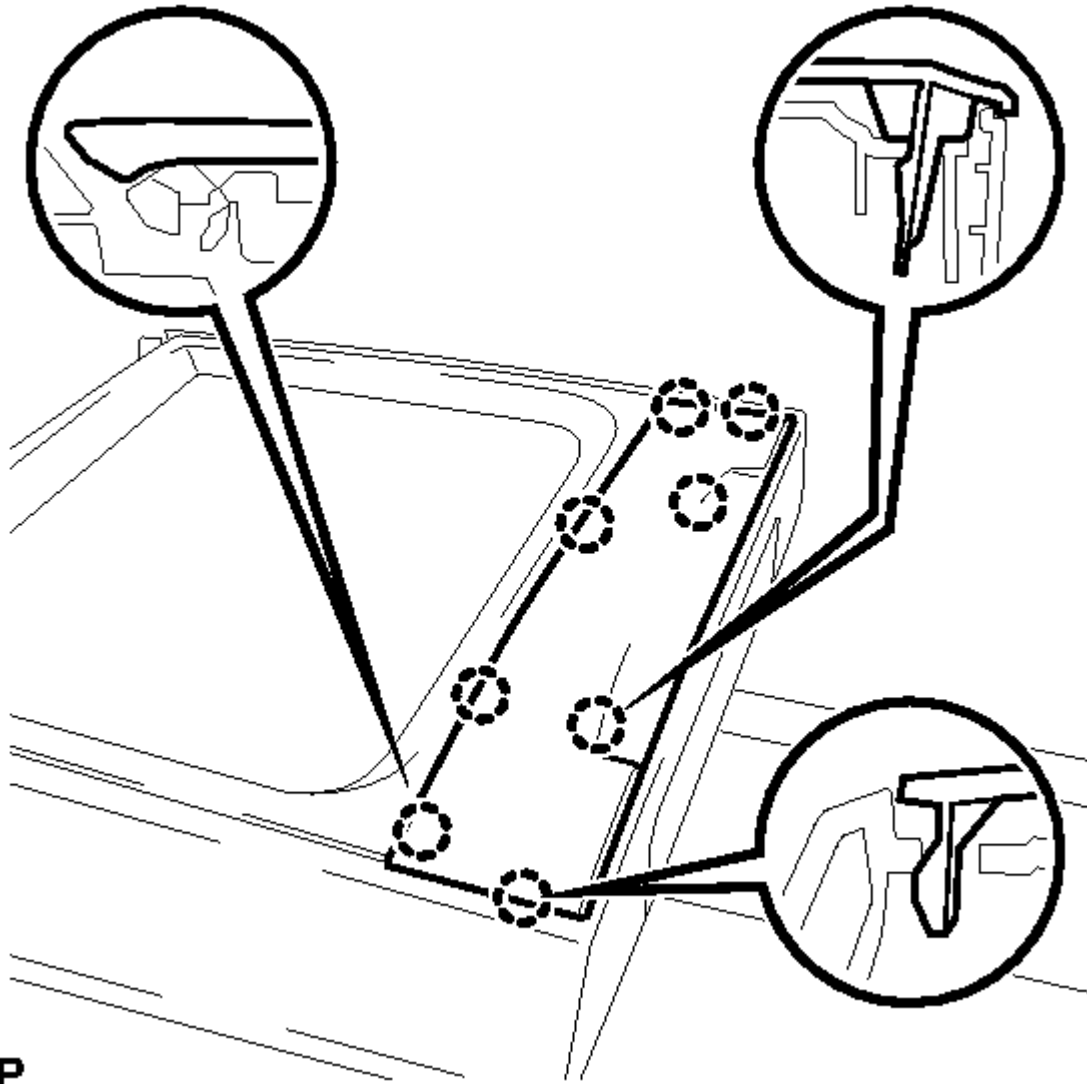


P

Fig. 92: Identifying Lower Console Cover & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 5 claws and 7 clips and install the lower console cover.

22. INSTALL UPPER CONSOLE COVER

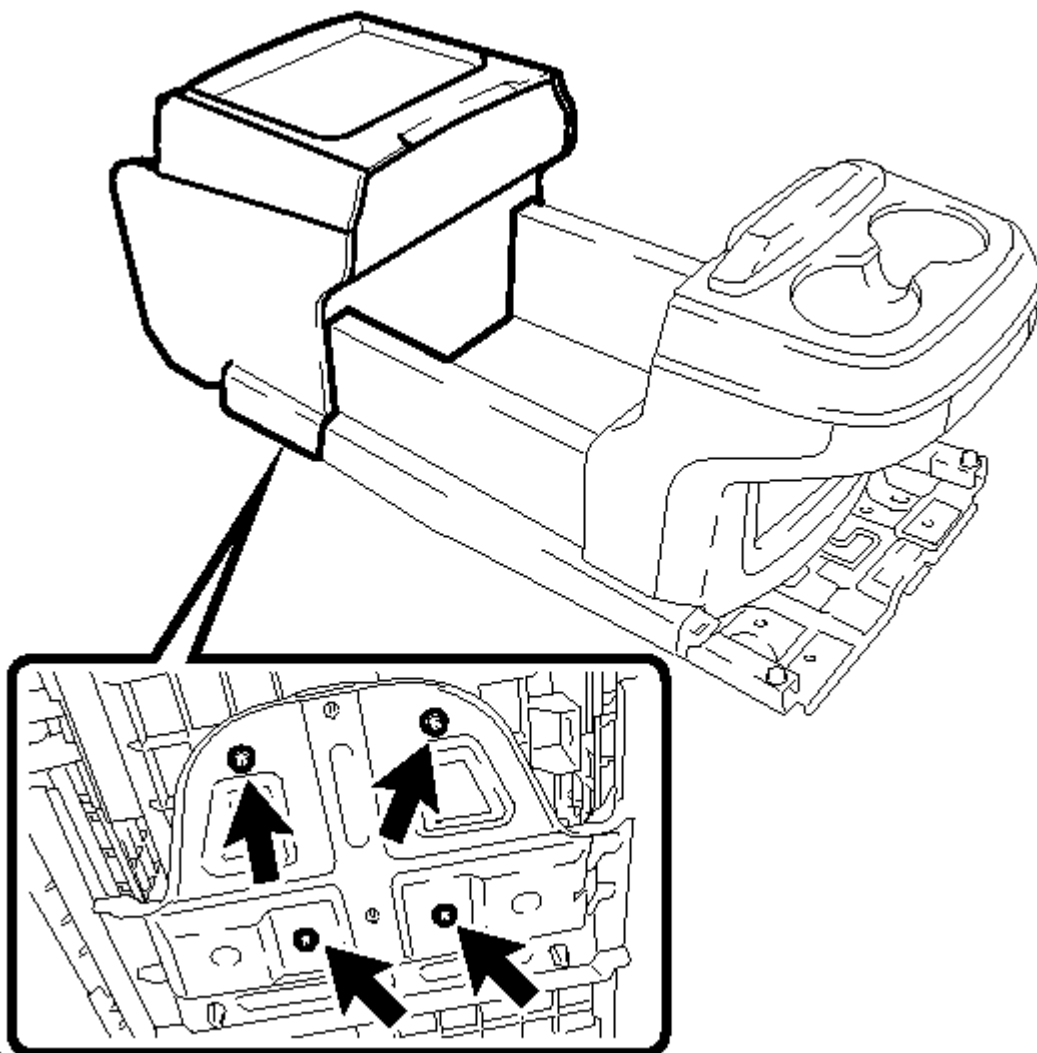


P

Fig. 93: Identifying Upper Console Cover & Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 8 claws and install the upper console cover.

23. INSTALL CONSOLE ASSEMBLY



P

Fig. 94: Identifying Front Console Box & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the console assembly with the 4 screws.
- b. Engage the wire harness clamps (w/ rear seat entertainment system).

INSTALLATION

INSTALLATION

1. **INSTALL CONSOLE ASSEMBLY**
 - a. Install the console assembly with the 6 bolts.
2. **INSTALL CONSOLE BOX CARPET**
3. **INSTALL UPPER CONSOLE PANEL** See step 3
4. **INSTALL BOX BOTTOM MAT**

- a. Engage the 4 clips and install the box bottom mat.

FRONT CONSOLE BOX (FOR FIXED TYPE)

COMPONENTS

ILLUSTRATION

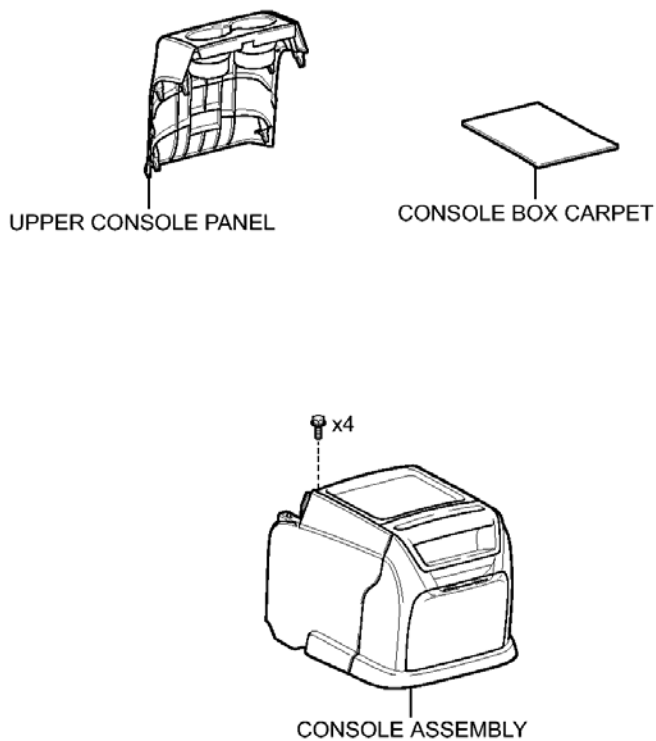
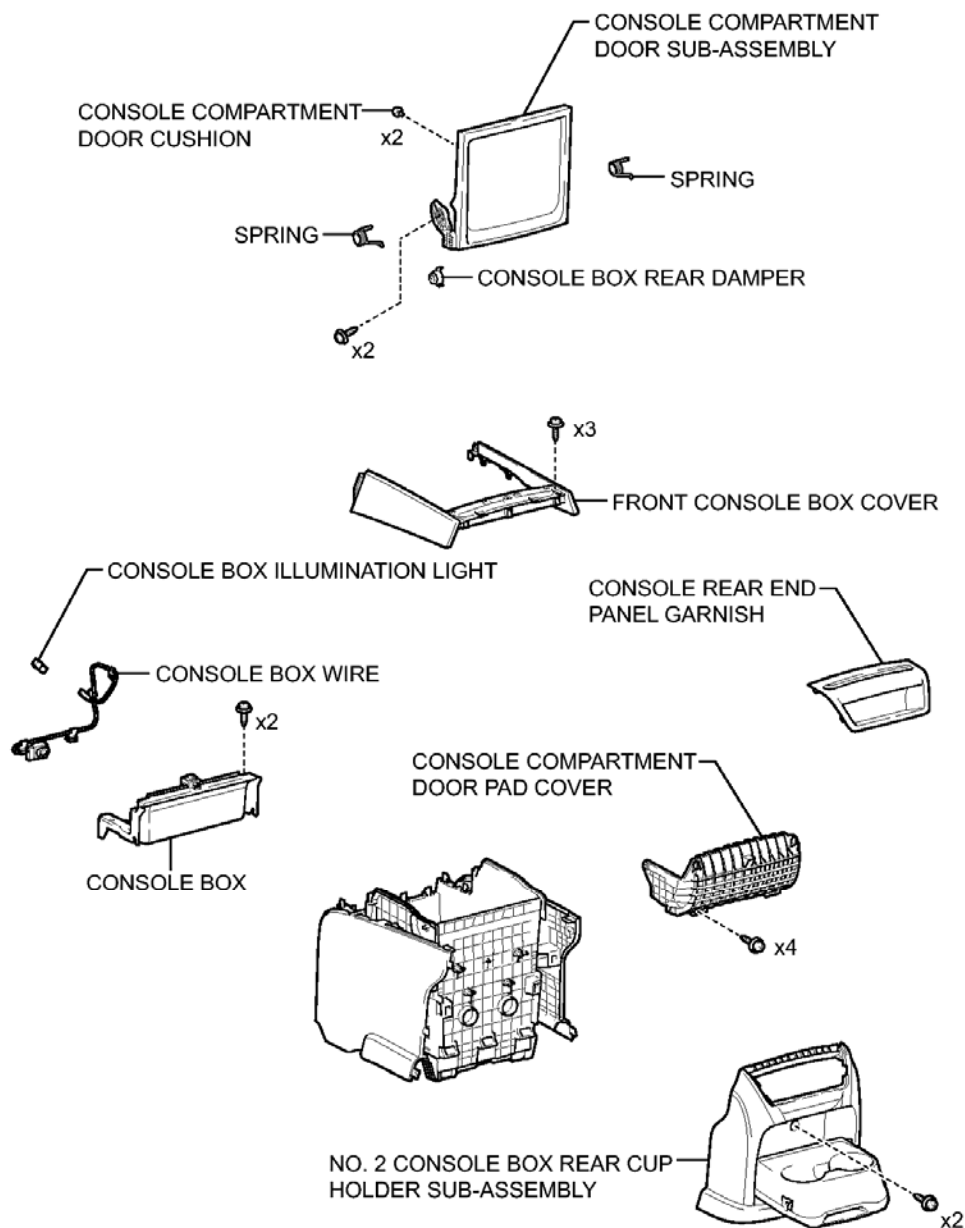


Fig. 95: Front Console Box Replacement Components (1 Of 2)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION



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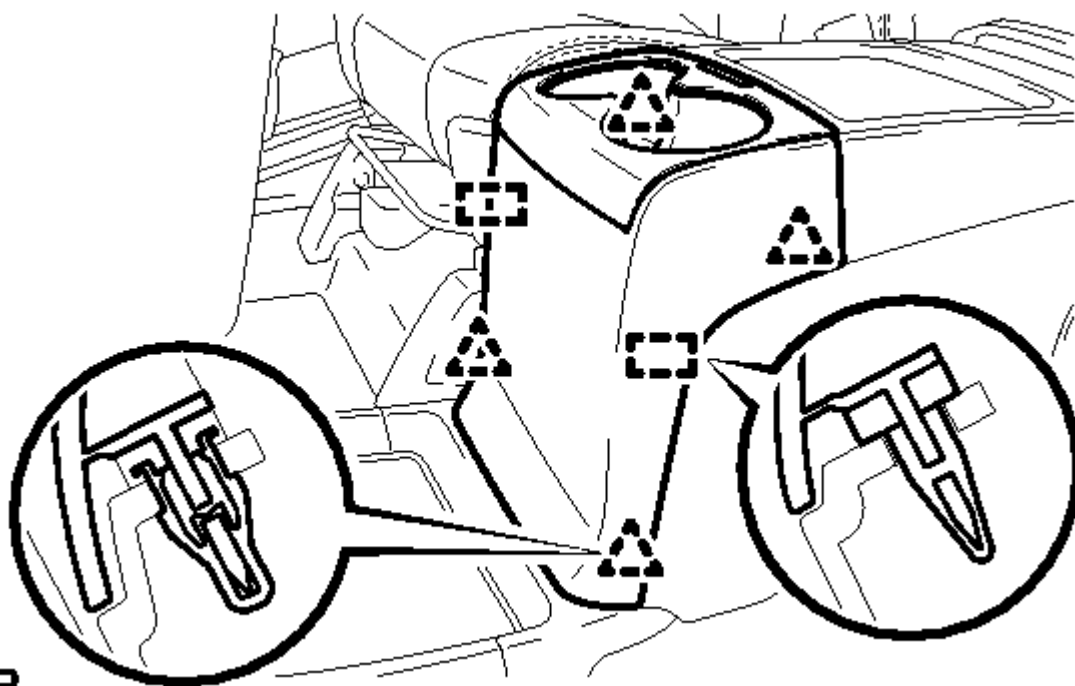
Fig. 96: Front Console Box Replacement Components (2 Of 2)

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

REMOVAL

REMOVAL

1. REMOVE UPPER CONSOLE PANEL



P

Fig. 97: Identifying Upper Console Panel & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 4 clips and 2 guides and remove the upper console panel.
2. **REMOVE CONSOLE BOX CARPET**
3. **REMOVE CONSOLE ASSEMBLY**



P

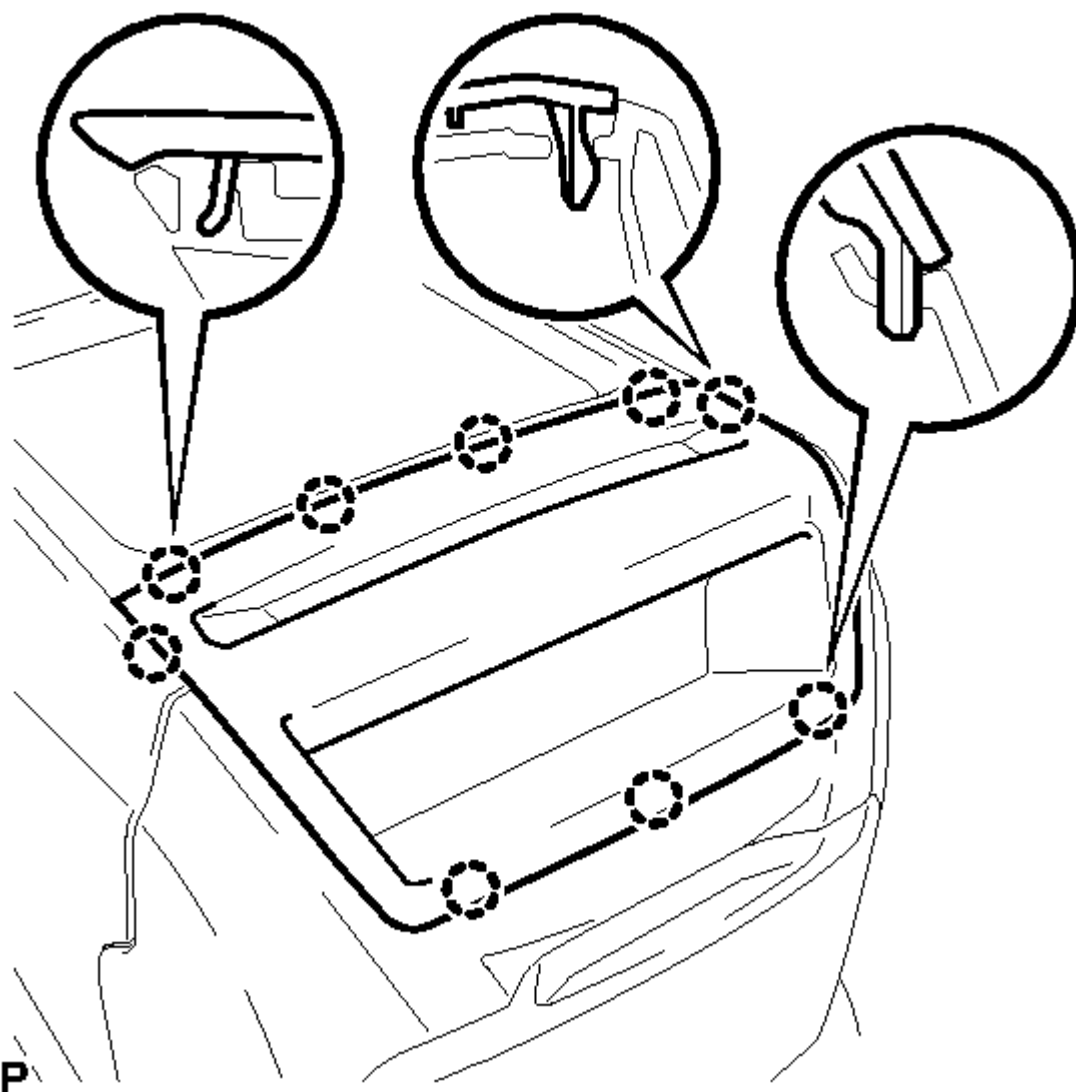
Fig. 98: Identifying Console Assembly & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 4 bolts and console assembly.

DISASSEMBLY

DISASSEMBLY

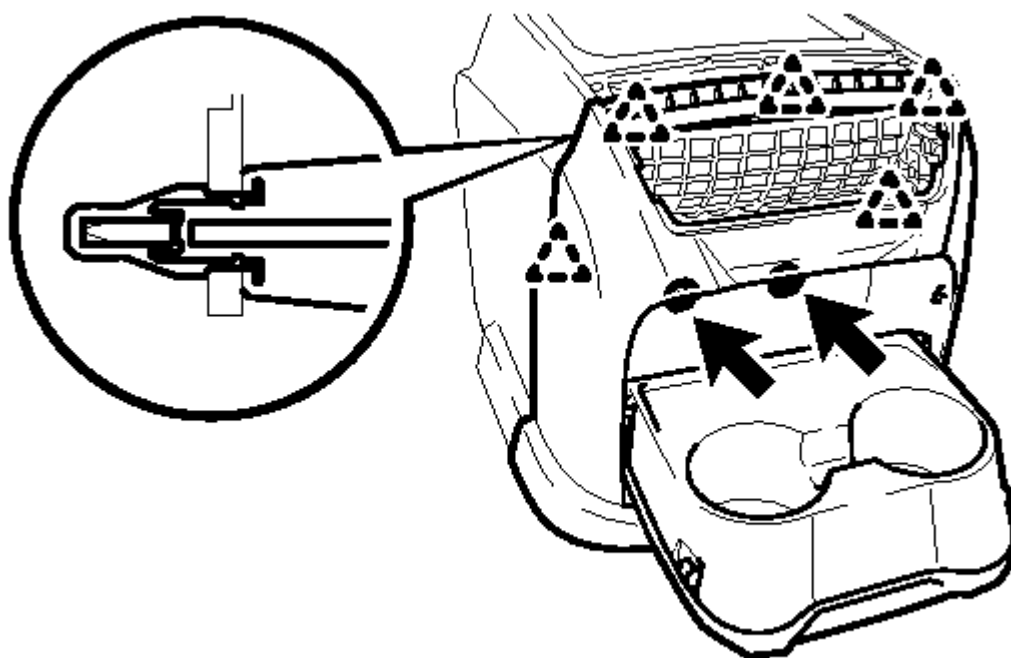
1. REMOVE CONSOLE REAR END PANEL GARNISH



P

Fig. 99: Identifying Console Rear End Panel Garnish & Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 9 claws and remove the console rear end panel garnish.
2. **REMOVE NO. 2 CONSOLE BOX REAR CUP HOLDER SUB-ASSEMBLY**

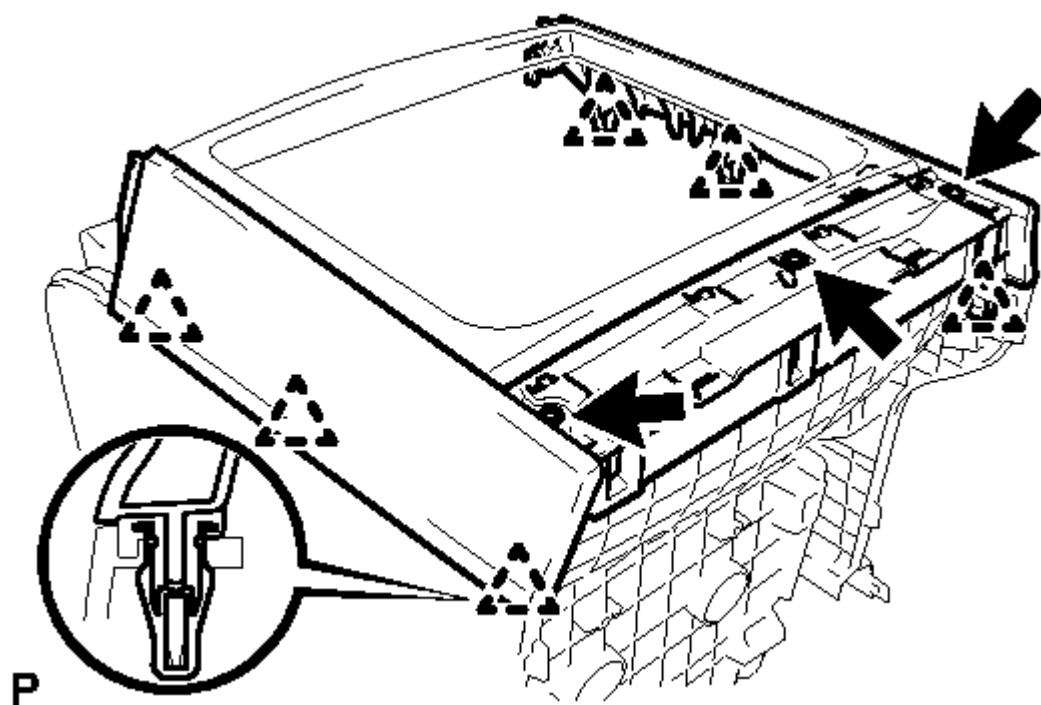


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Fig. 100: Identifying No. 2 Console Box Rear Cup Holder Sub-Assembly & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 2 screws.
- b. Disengage the 5 clips and remove the No. 2 console box rear cup holder.

3. REMOVE FRONT CONSOLE BOX COVER



P

Fig. 101: Identifying Front Console Box Cover & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 3 screws.
- b. Disengage the 6 clips and remove the front console box cover.

4. REMOVE CONSOLE BOX ILLUMINATION LIGHT

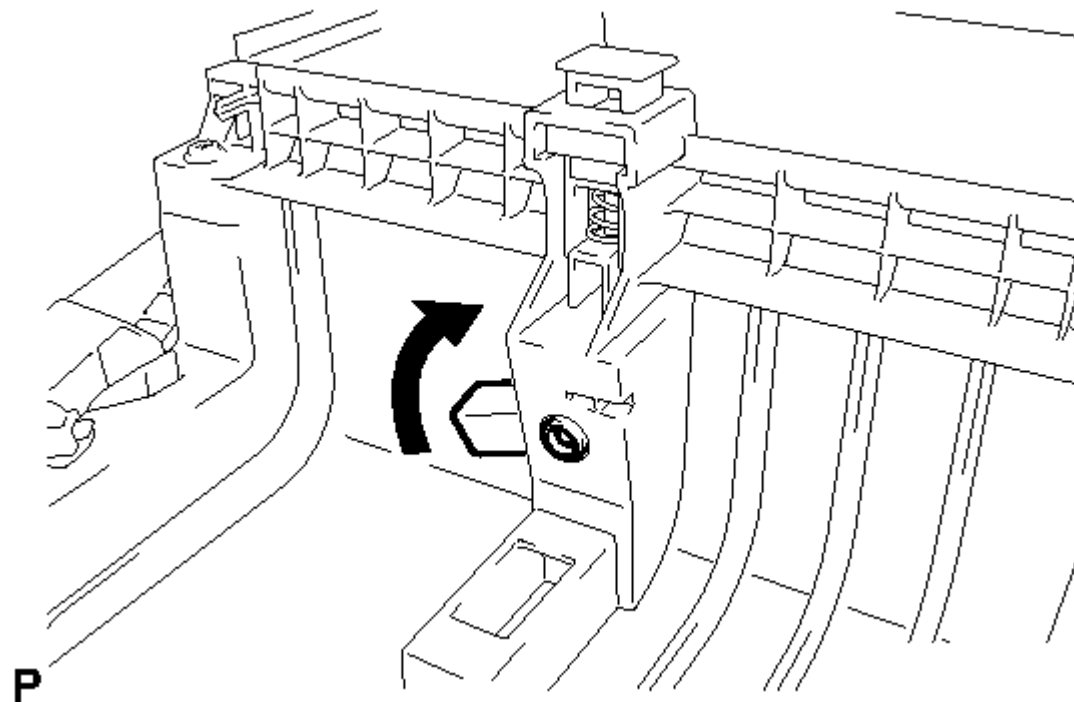
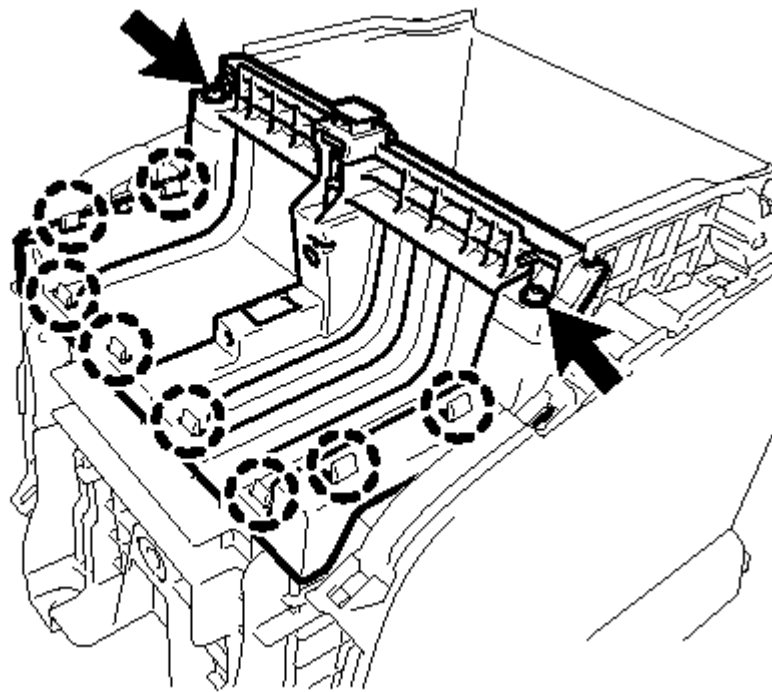


Fig. 102: Removing Console Box Illumination Light

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Turn the illumination light in the direction indicated by the arrow in the illustration to remove it.

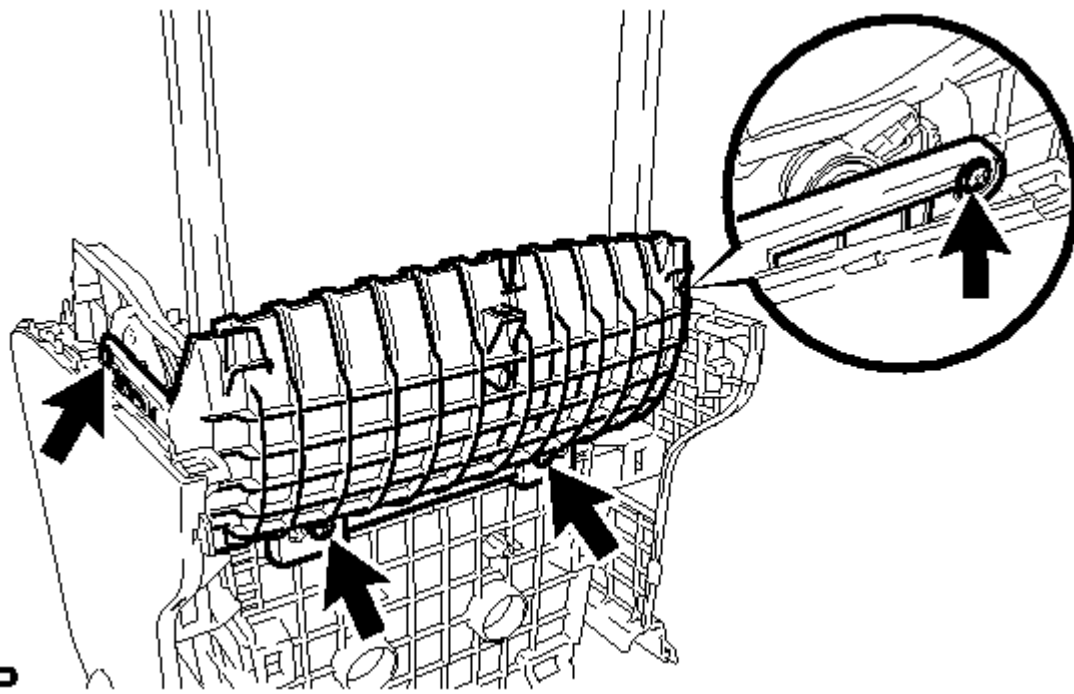
5. REMOVE CONSOLE BOX



P

Fig. 103: Remove/Install Console Box & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 5 clamps and remove the console box wire.
 - b. Remove the 2 screws.
 - c. Disengage the 8 claws and remove the console box.
6. **REMOVE CONSOLE COMPARTMENT DOOR PAD COVER**

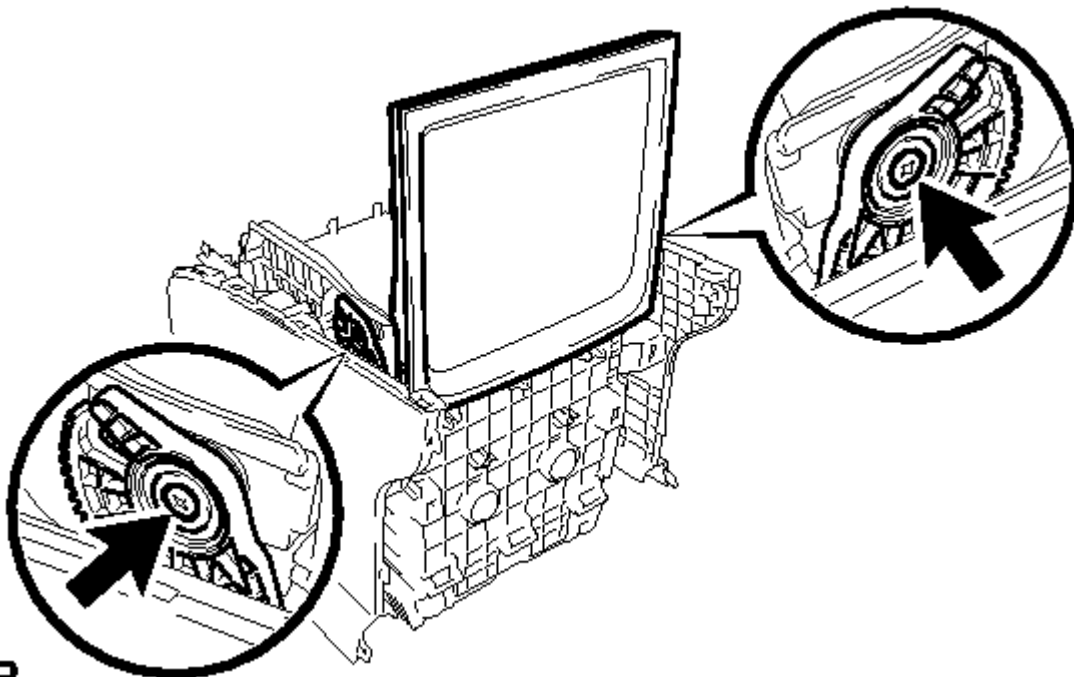


P

Fig. 104: Identifying Console Compartment Door Pad Cover & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 4 screws and console compartment door pad cover.

7. REMOVE CONSOLE COMPARTMENT DOOR SUB-ASSEMBLY



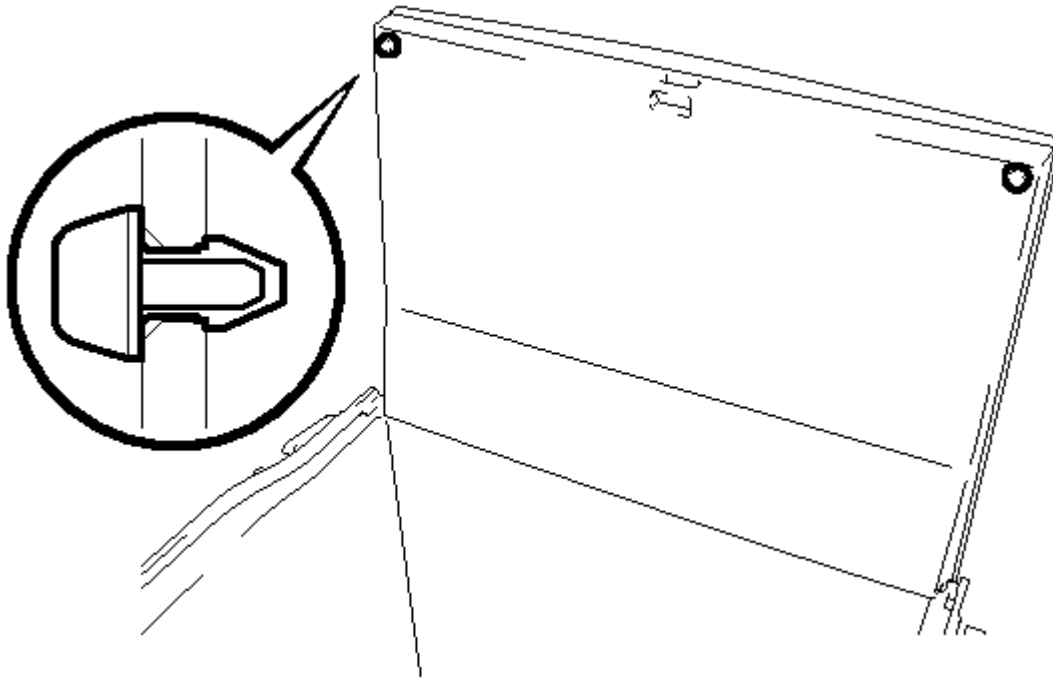
P

Fig. 105: Identifying Console Compartment Door Sub-Assembly & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 2 screws, 2 springs and the console compartment door.

8. REMOVE CONSOLE COMPARTMENT DOOR CUSHION



P

Fig. 106: Identifying Console Compartment Door Cushion

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 2 console compartment door cushions.

9. REMOVE CONSOLE BOX REAR DAMPER

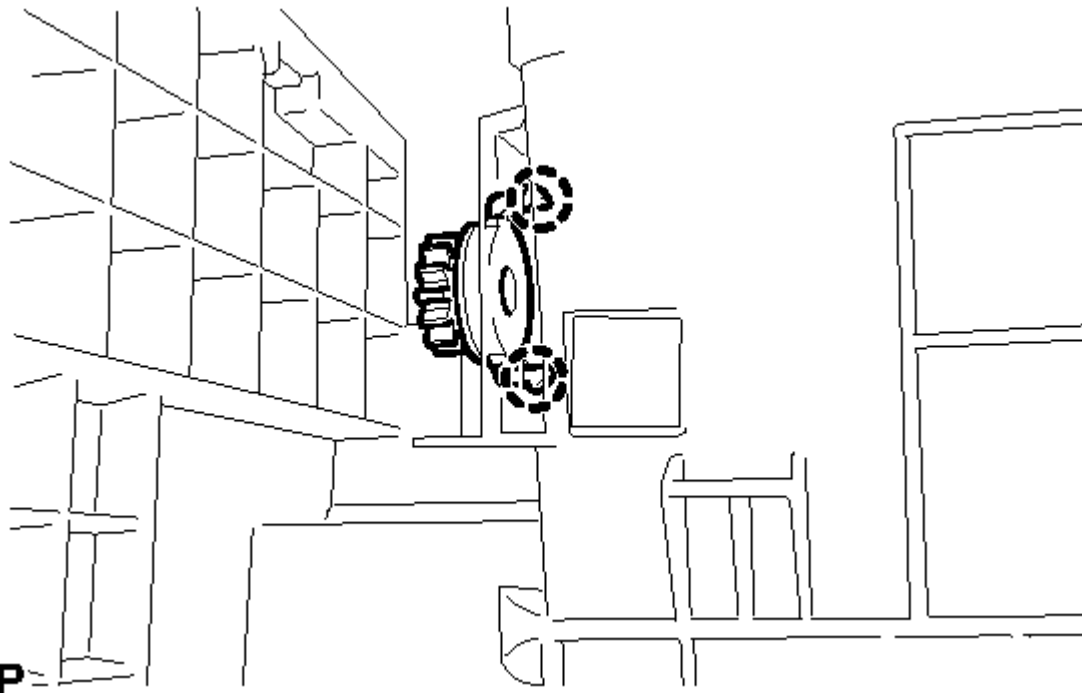


Fig. 107: Remove/Install Console Box Rear Damper
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 2 claws and remove the console box rear damper.

REASSEMBLY

REASSEMBLY

1. INSTALL CONSOLE BOX REAR DAMPER

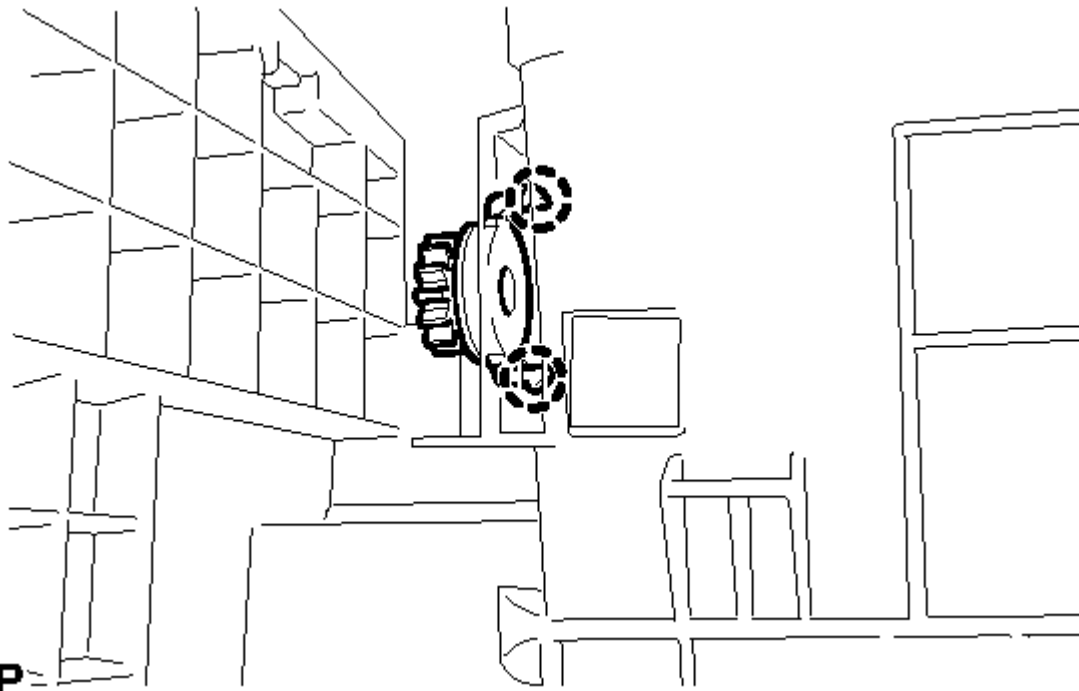


Fig. 108: Remove/Install Console Box Rear Damper
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 2 claws and install the console box rear damper.
2. **INSTALL CONSOLE COMPARTMENT DOOR CUSHION**

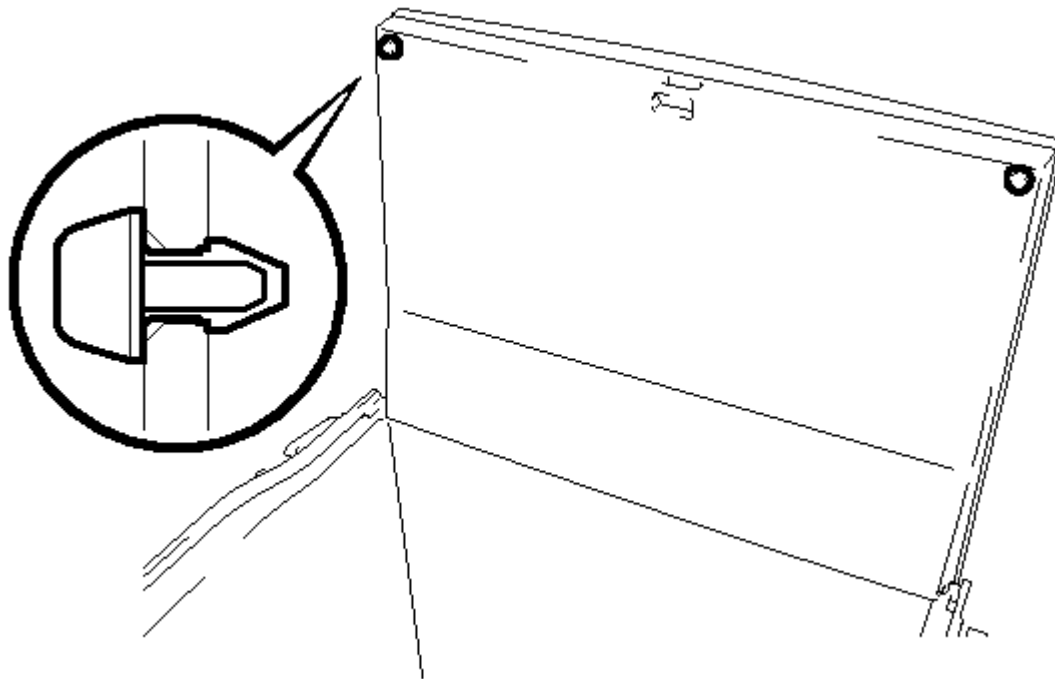
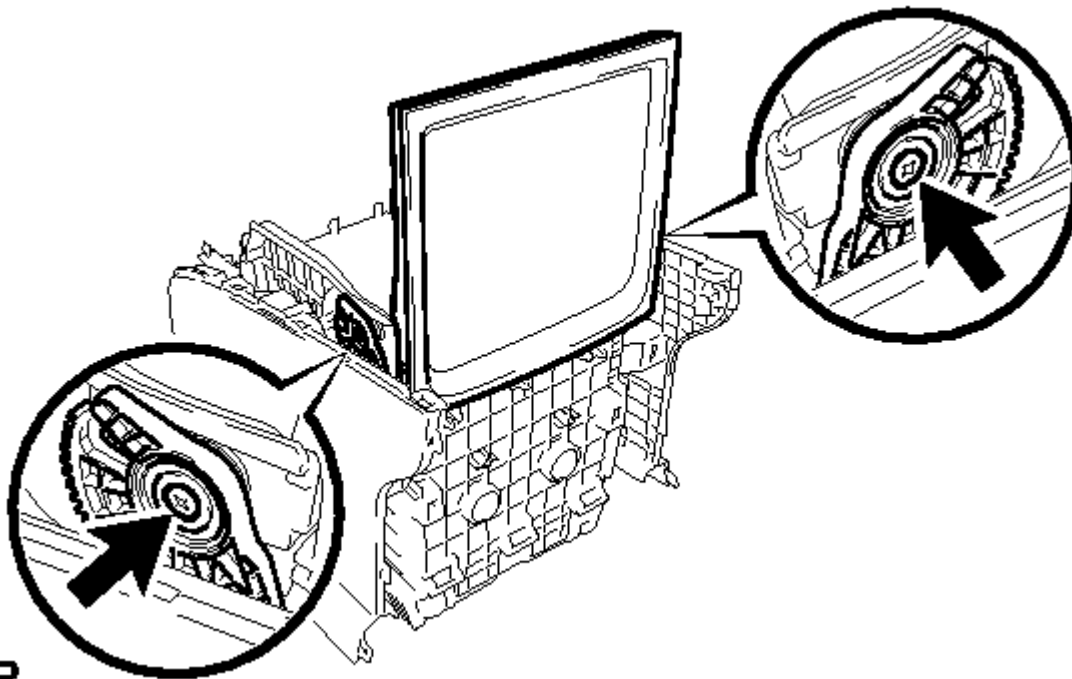


Fig. 109: Identifying Console Compartment Door Cushion

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the 2 console compartment door cushions.

3. INSTALL CONSOLE COMPARTMENT DOOR SUB-ASSEMBLY

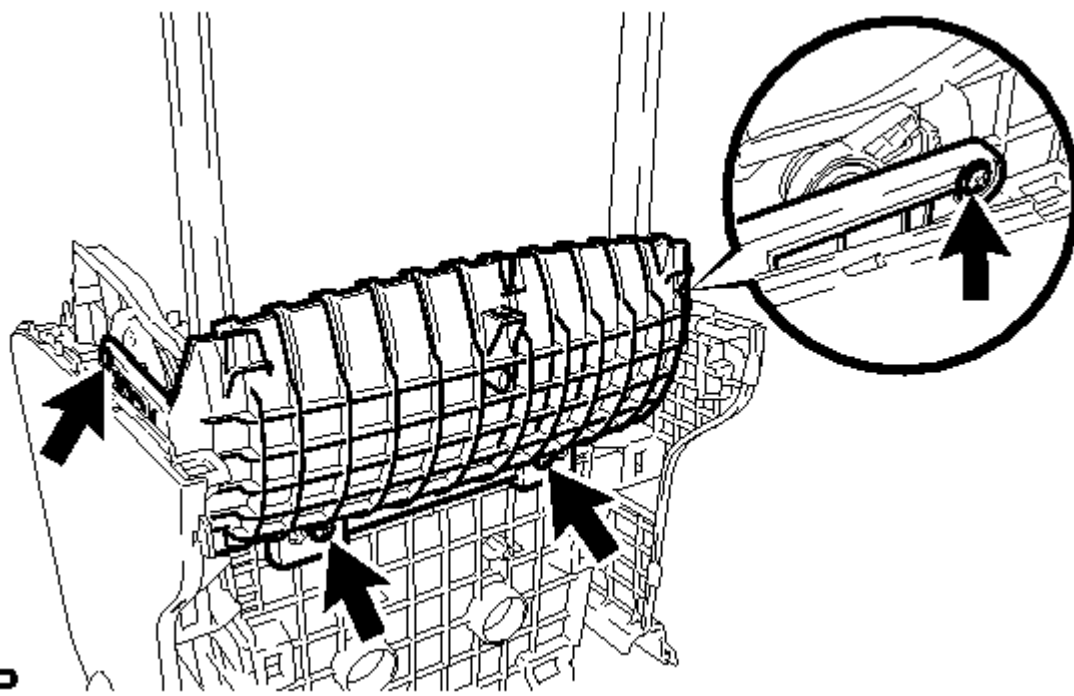


P

Fig. 110: Identifying Console Compartment Door Sub-Assembly & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the console compartment door with the 2 screws and 2 springs.

4. INSTALL CONSOLE COMPARTMENT DOOR PAD COVER

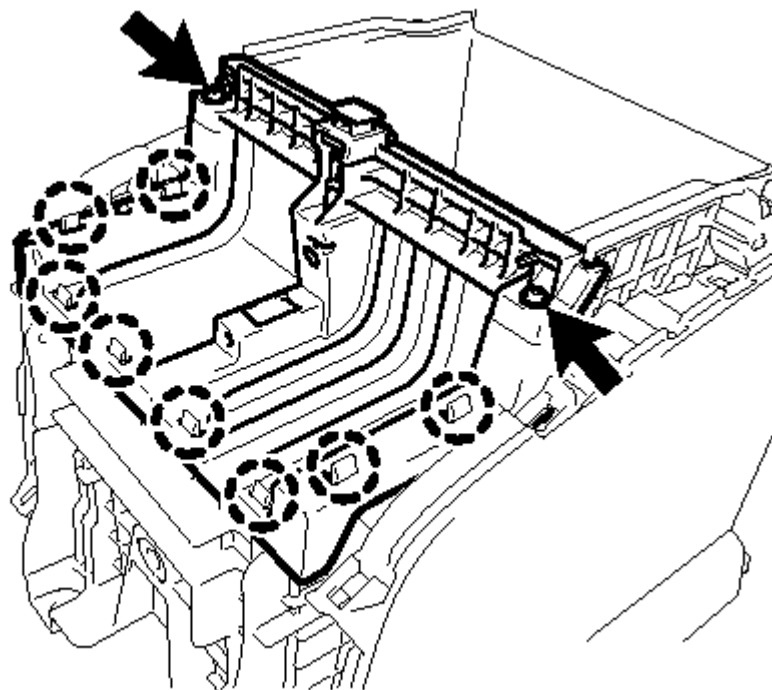


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Fig. 111: Identifying Console Compartment Door Pad Cover & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Install the console compartment door pad cover with the 4 screws.

5. INSTALL CONSOLE BOX



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Fig. 112: Remove/Install Console Box & Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 8 claws and install the console box.
- b. Install the 2 screws.
- c. Engage the 5 clamps and install the console box wire.

6. INSTALL CONSOLE BOX ILLUMINATION LIGHT

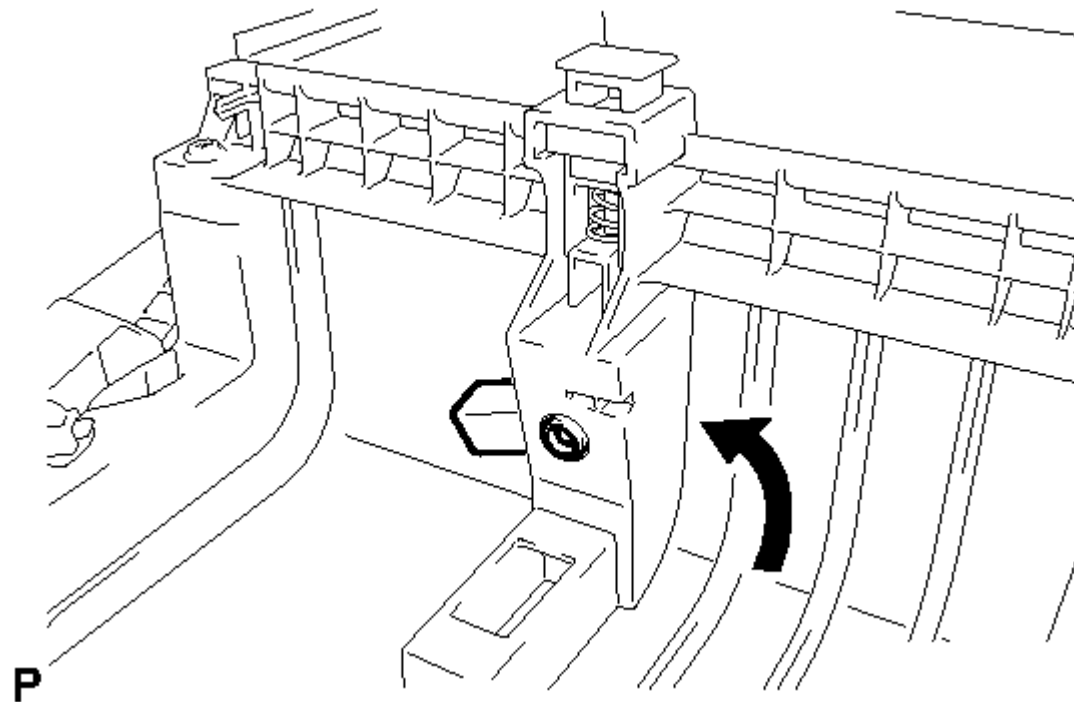
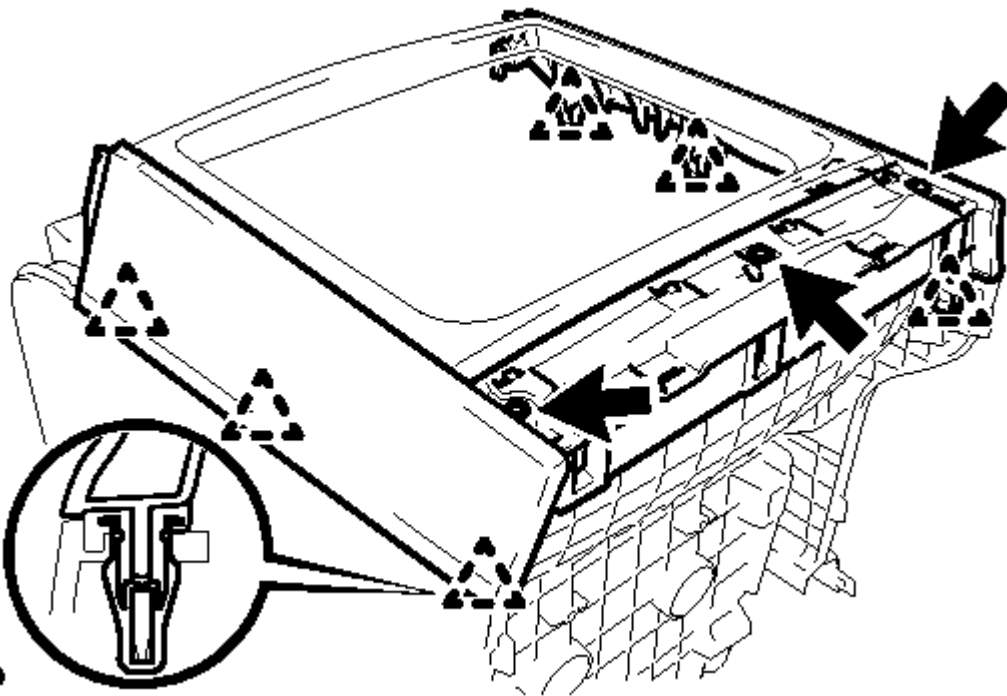


Fig. 113: Installing Console Box Illumination Light
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Turn the illumination light in the direction indicated by the arrow in the illustration to install it.

7. INSTALL FRONT CONSOLE BOX COVER

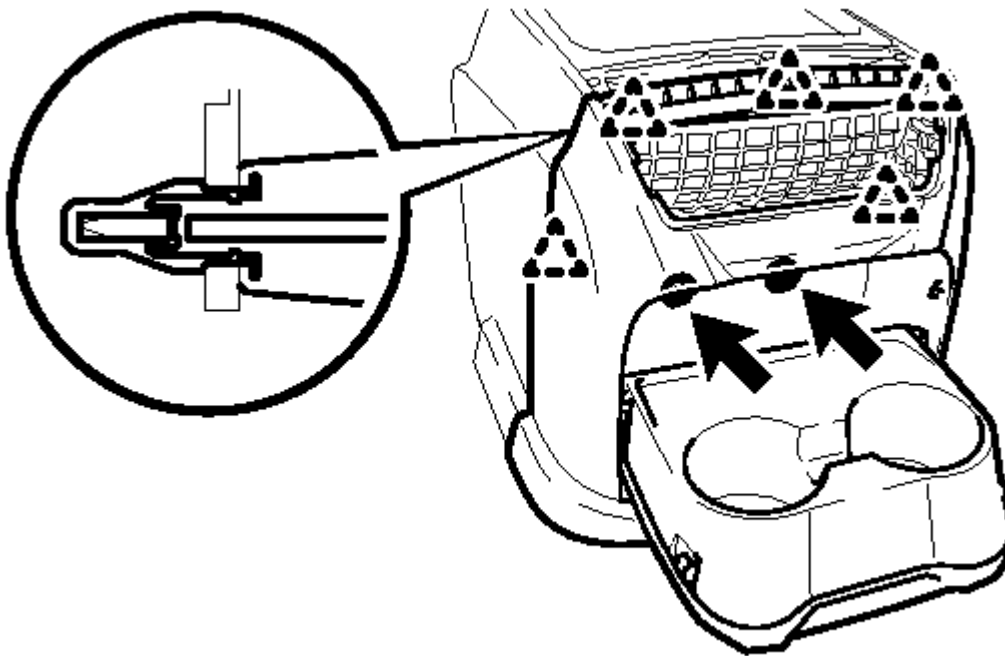


P

Fig. 114: Identifying Front Console Box Cover & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 6 clips and install the front console box cover.
- b. Install the 3 screws.

8. INSTALL NO. 2 CONSOLE BOX REAR CUP HOLDER SUB-ASSEMBLY



P

Fig. 115: Identifying No. 2 Console Box Rear Cup Holder Sub-Assembly & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 5 clips and install the No. 2 console box rear cup holder.
- b. Install the 2 screws.

9. INSTALL CONSOLE REAR END PANEL GARNISH

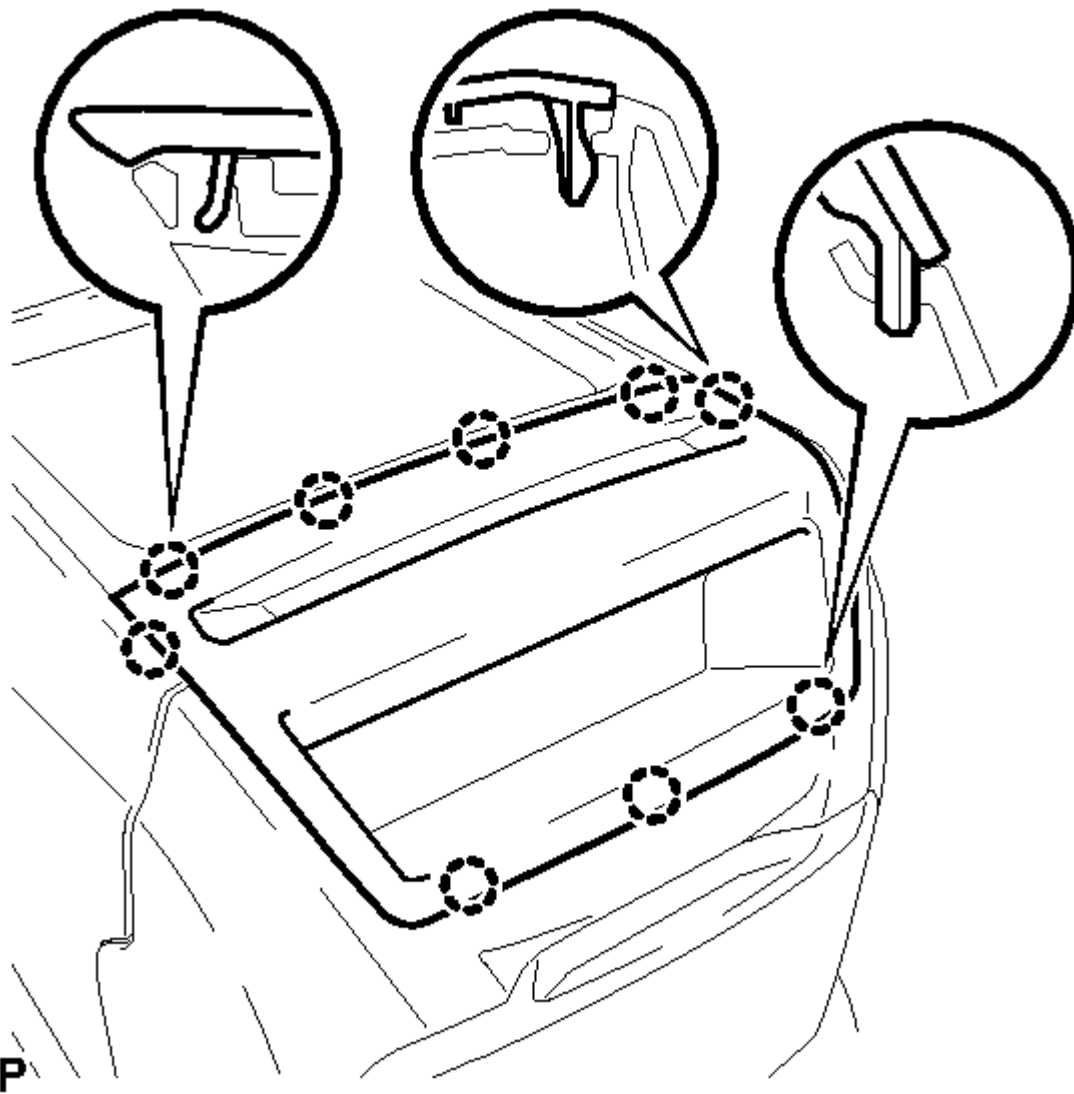


Fig. 116: Identifying Console Rear End Panel Garnish & Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Engage the 9 claws and install the console rear end panel garnish.

INSTALLATION

INSTALLATION

1. INSTALL CONSOLE ASSEMBLY

- a. Install the console assembly with the 4 bolts.

2. INSTALL CONSOLE BOX CARPET

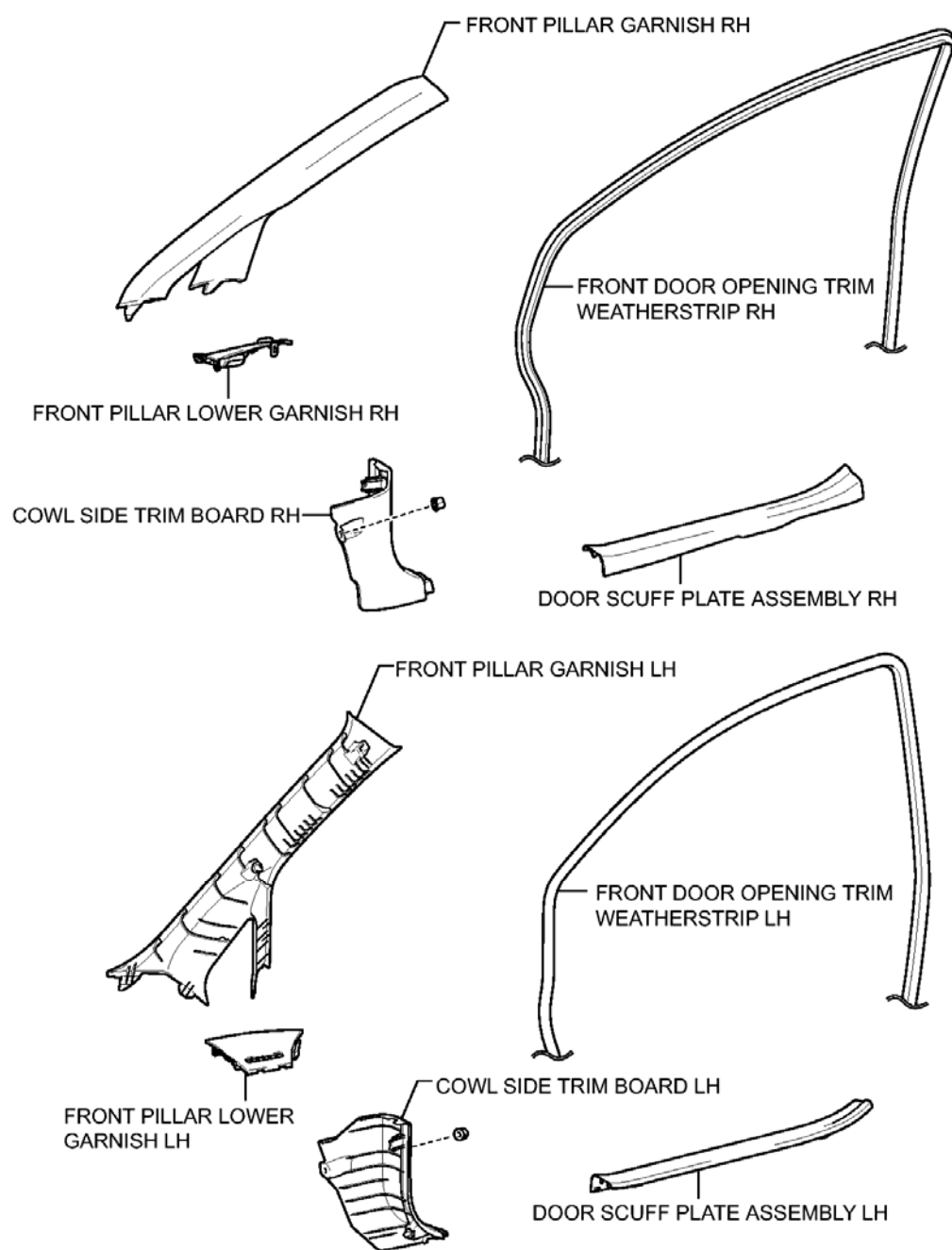
3. INSTALL UPPER CONSOLE PANEL

- a. Engage the 4 clips and 2 guides and install the upper console panel.

ROOF HEADLINING

COMPONENTS

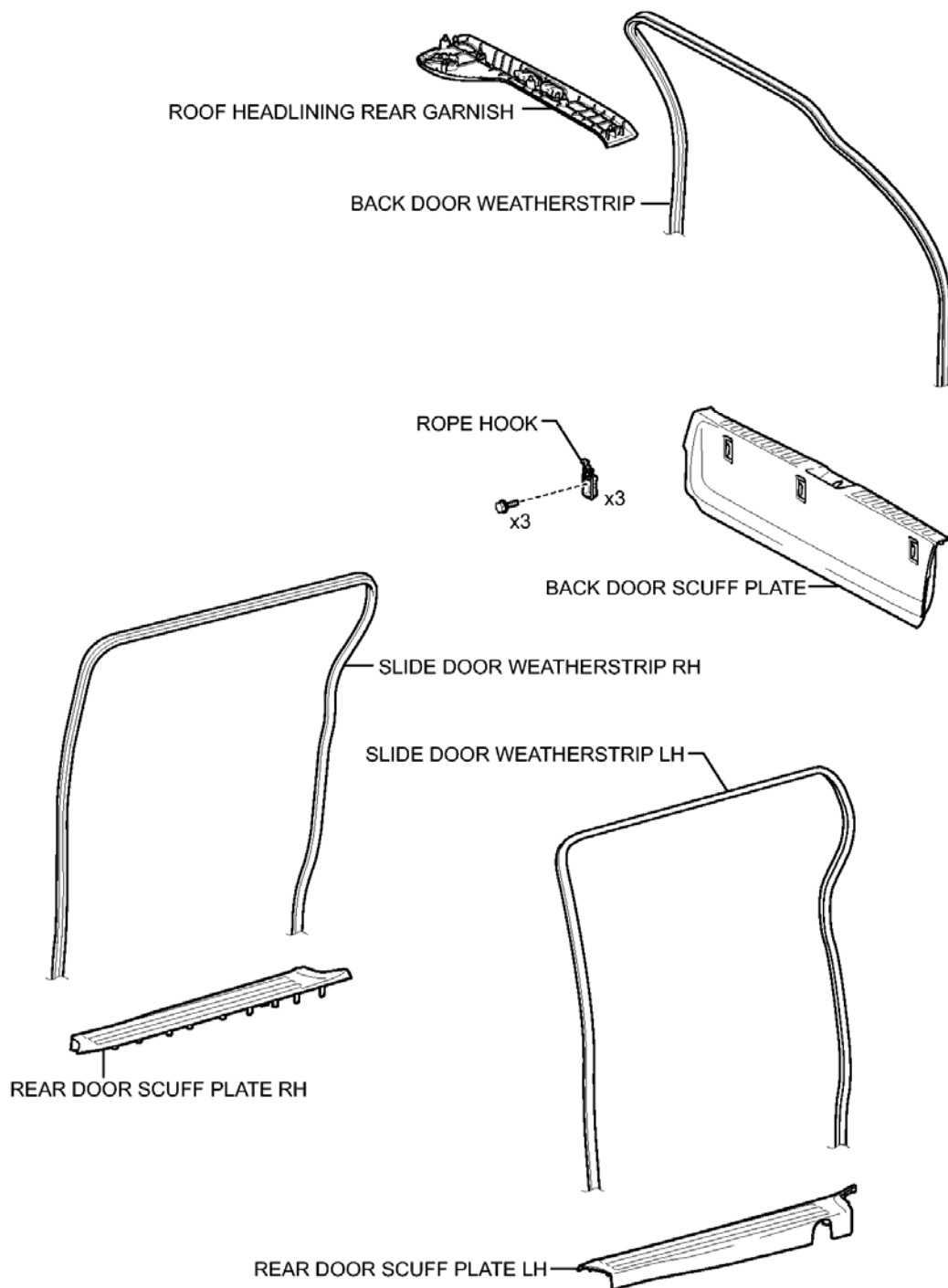
ILLUSTRATION



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Fig. 117: Roof Headlining Replacement Components (1 Of 8)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION

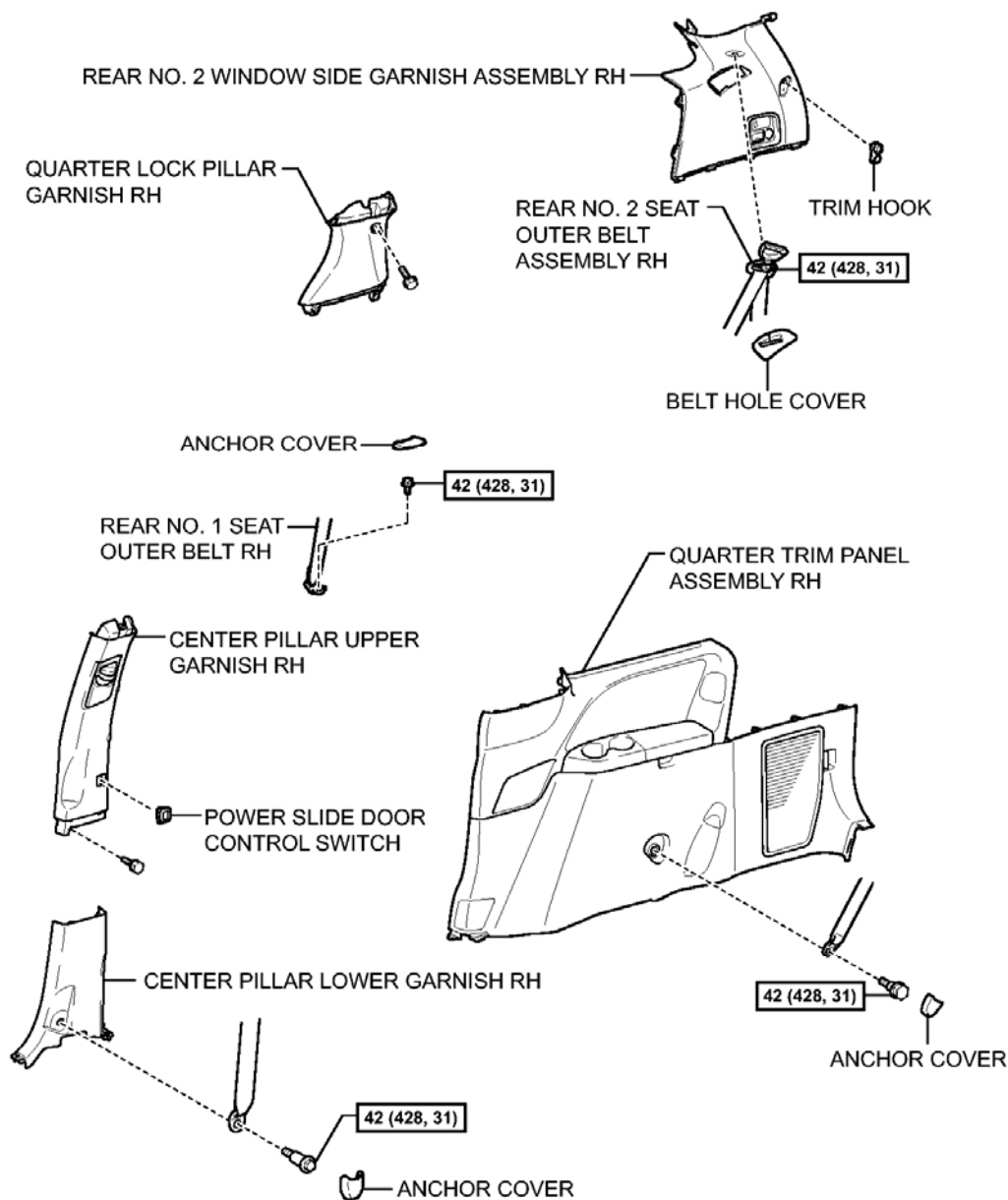


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Fig. 118: Roof Headlining Replacement Components (2 Of 8)

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION

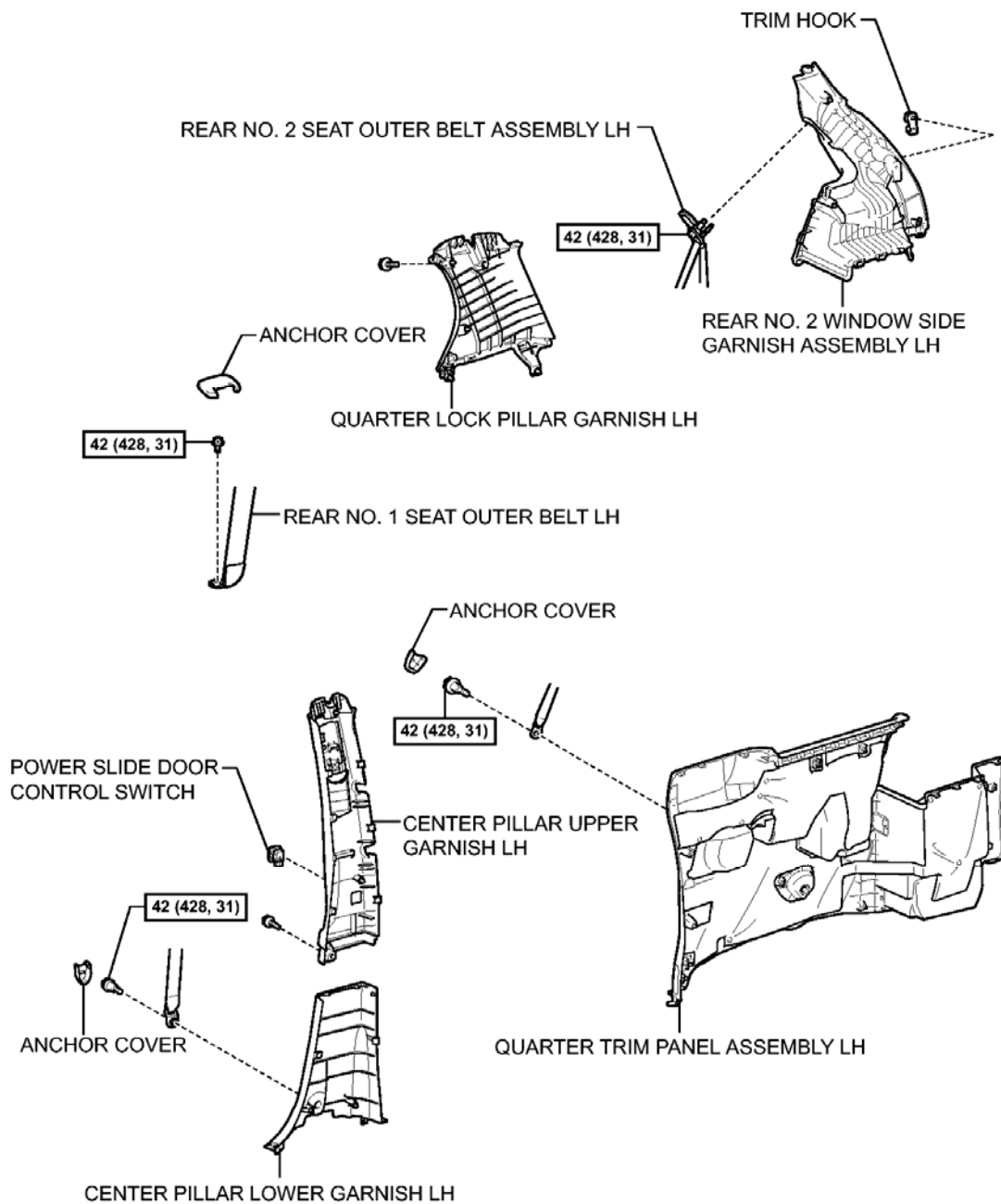


$\boxed{\text{N}^*\text{m (kgf}^*\text{cm, ft.}^*\text{lbf)}}$: Specified torque

P

Fig. 119: Roof Headlining Replacement Components With Torque Specifications (3 Of 8)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION

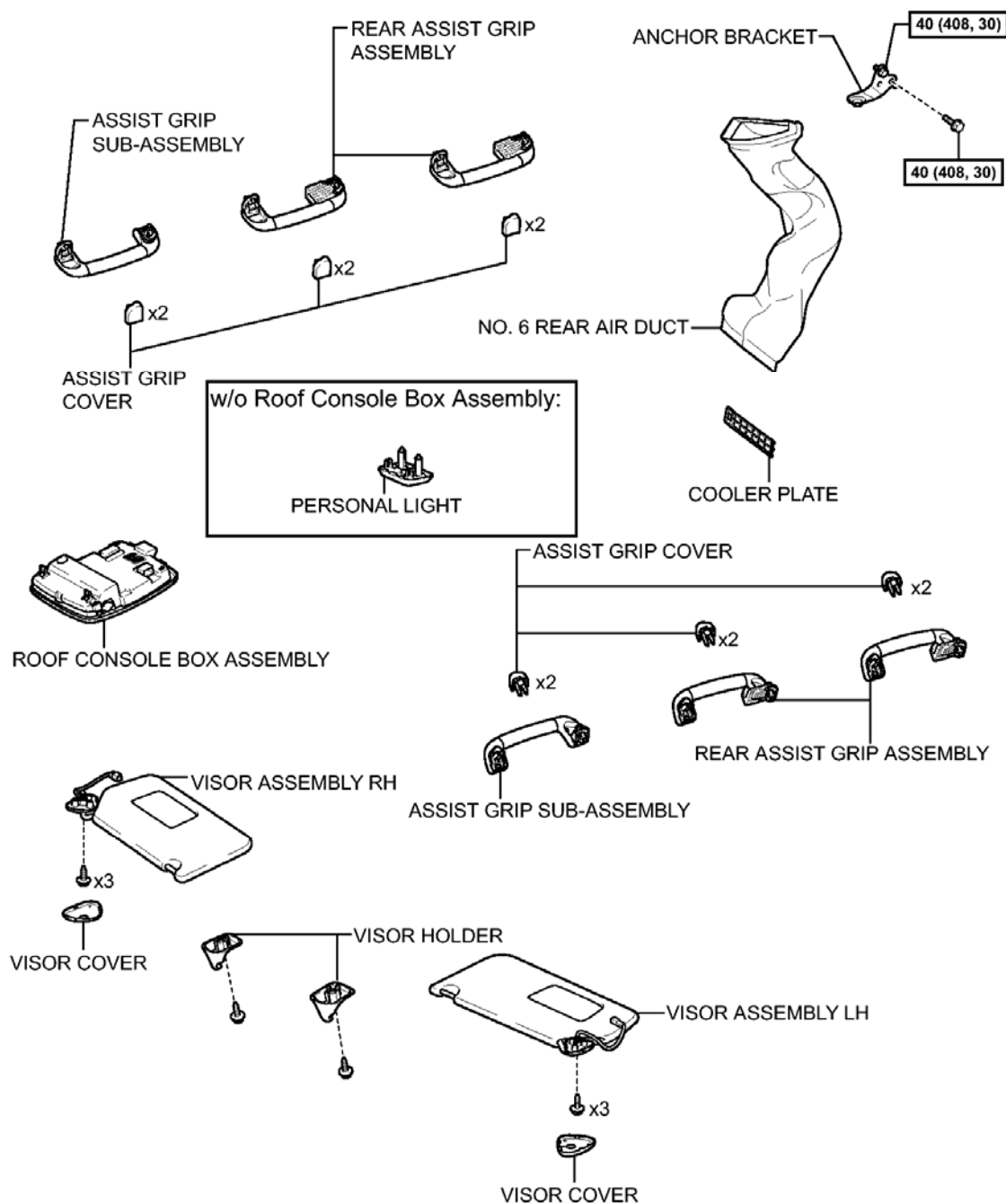


$\boxed{\text{N}^*\text{m (kgf}^*\text{cm, ft.}^*\text{lbf)}}\text{: Specified torque}$

P

Fig. 120: Roof Headlining Replacement Components With Torque Specifications (4 Of 8)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION



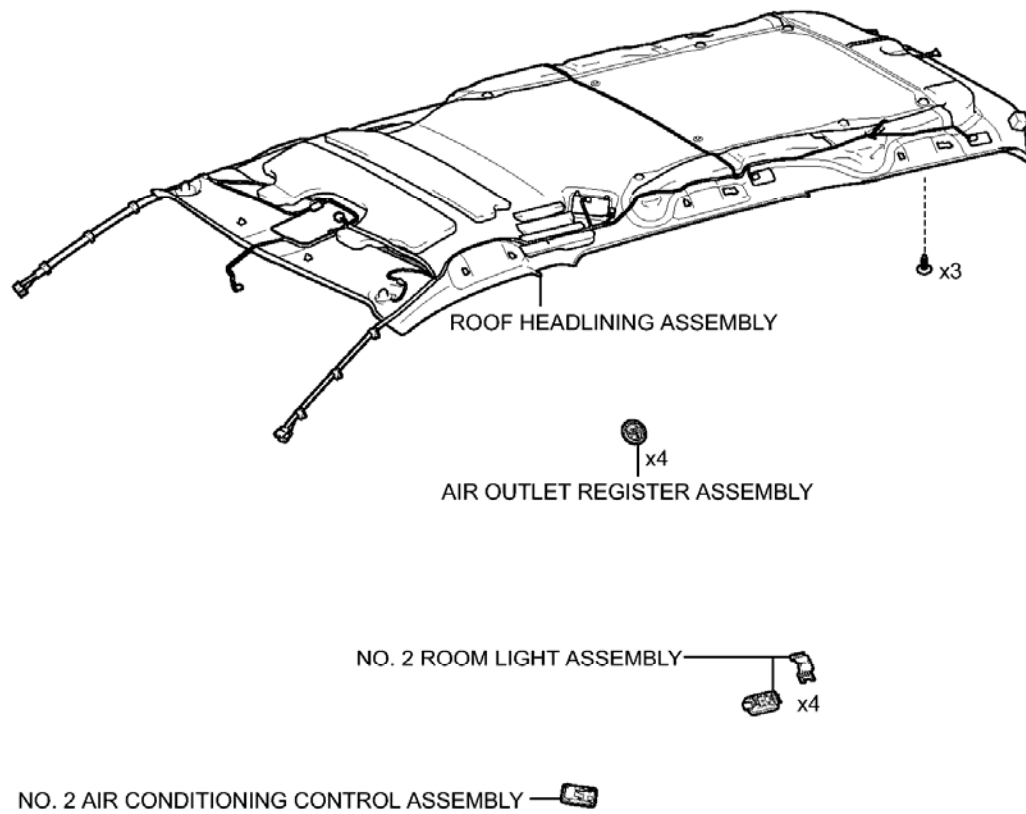
[N*m (kgf*cm, ft.*lbf)]: Specified torque

P

Fig. 121: Roof Headlining Replacement Components With Torque Specifications (5 Of 8)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION

w/o Sliding Roof:

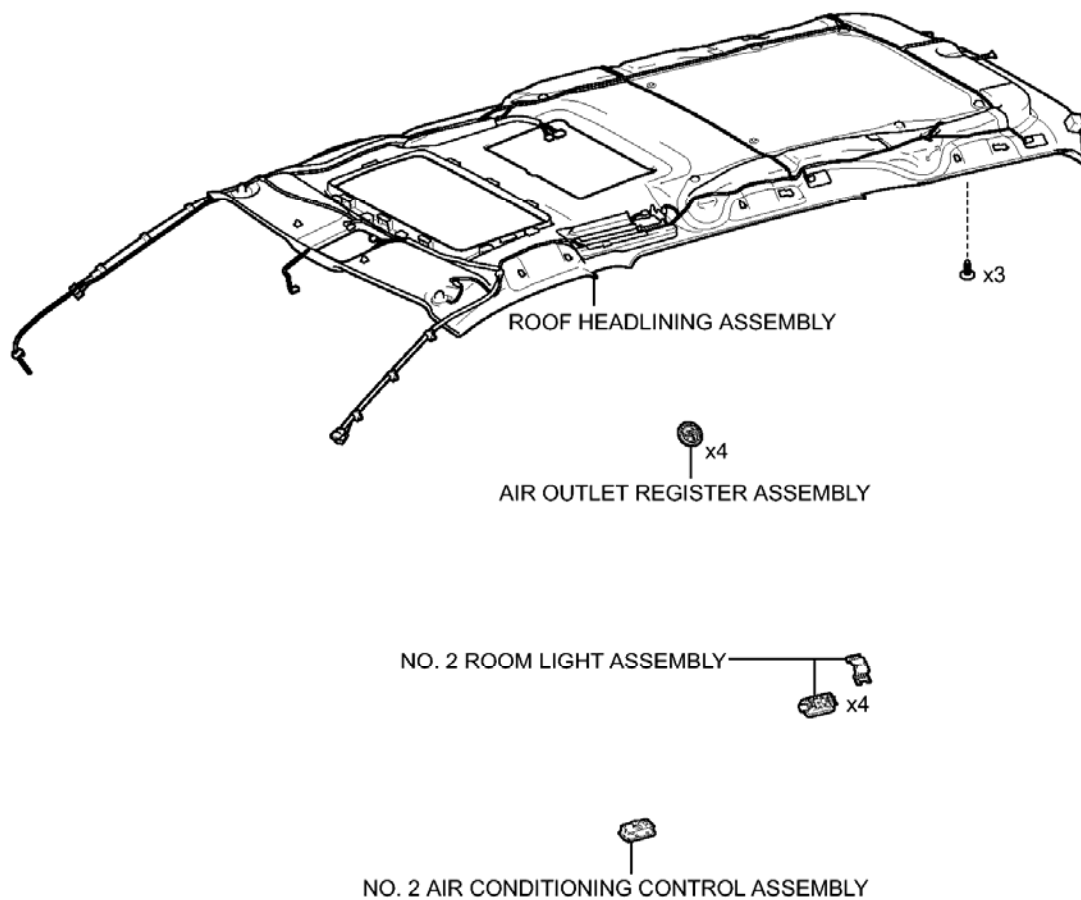


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Fig. 122: Roof Headlining Replacement Components (6 Of 8)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION

w/o Rear Sliding Roof:

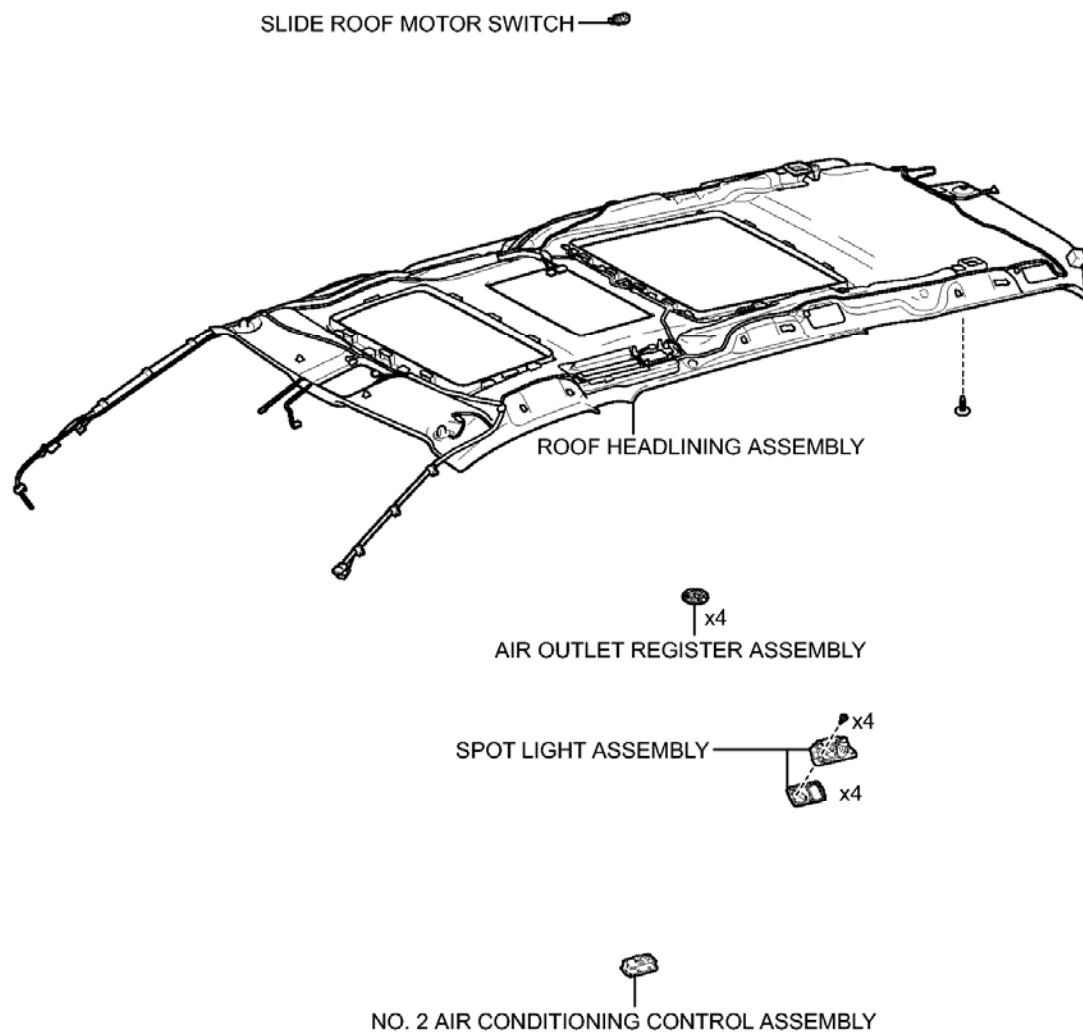


P

Fig. 123: Roof Headlining Replacement Components (7 Of 8)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

ILLUSTRATION

w/ Rear Sliding Roof:



P

Fig. 124: Roof Headlining Replacement Components (8 Of 8)
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

REMOVAL

REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

WARNING: Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to disable the SRS system.

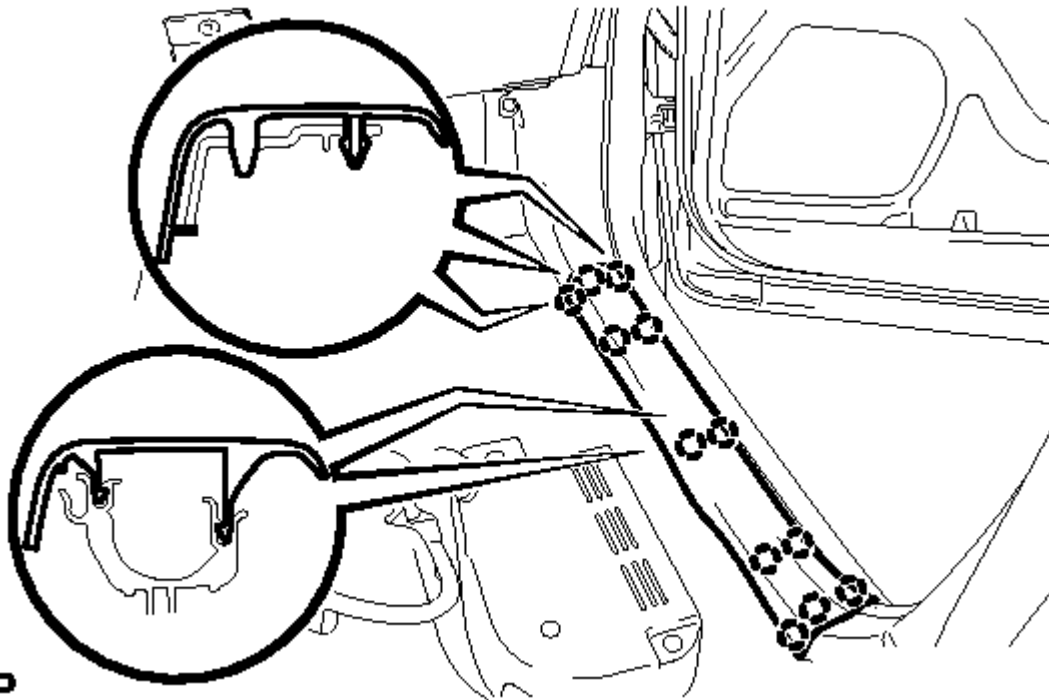
NOTE: When disconnecting the cable, some systems need to be initialized after the cable is reconnected. Refer to INITIALIZATION .

2. REMOVE TELEVISION DISPLAY ASSEMBLY (w/ Rear Seat Entertainment System)

Refer to REMOVAL

3. REMOVE DOOR SCUFF PLATE ASSEMBLY RH

- a. Disengage the 12 claws and remove the door scuff plate.



P

Fig. 125: Identifying Door Scuff Plate Assembly RH & Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

4. REMOVE DOOR SCUFF PLATE ASSEMBLY LH

HINT:

Use the same procedure as for the RH side.

5. REMOVE COWL SIDE TRIM BOARD RH

- a. Disengage the claw and 2 clips and remove the cowl side trim board.

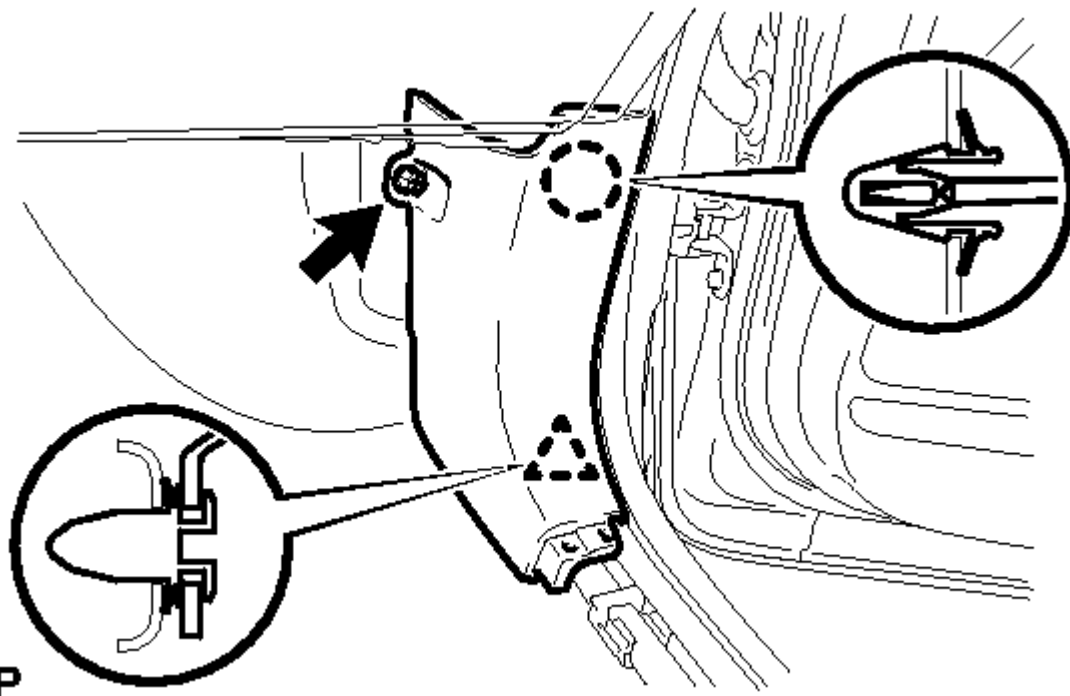


Fig. 126: Identifying Cowl Side Trim Board RH & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

6. REMOVE COWL SIDE TRIM BOARD LH

HINT:

Use the same procedure as for the RH side.

7. SEPARATE FRONT DOOR OPENING TRIM WEATHERSTRIP RH

8. SEPARATE FRONT DOOR OPENING TRIM WEATHERSTRIP LH

9. REMOVE FRONT PILLAR GARNISH RH

- a. Using a moulding remover, pull the upper part of the garnish toward the inside of the cabin and disengage the 2 clips.

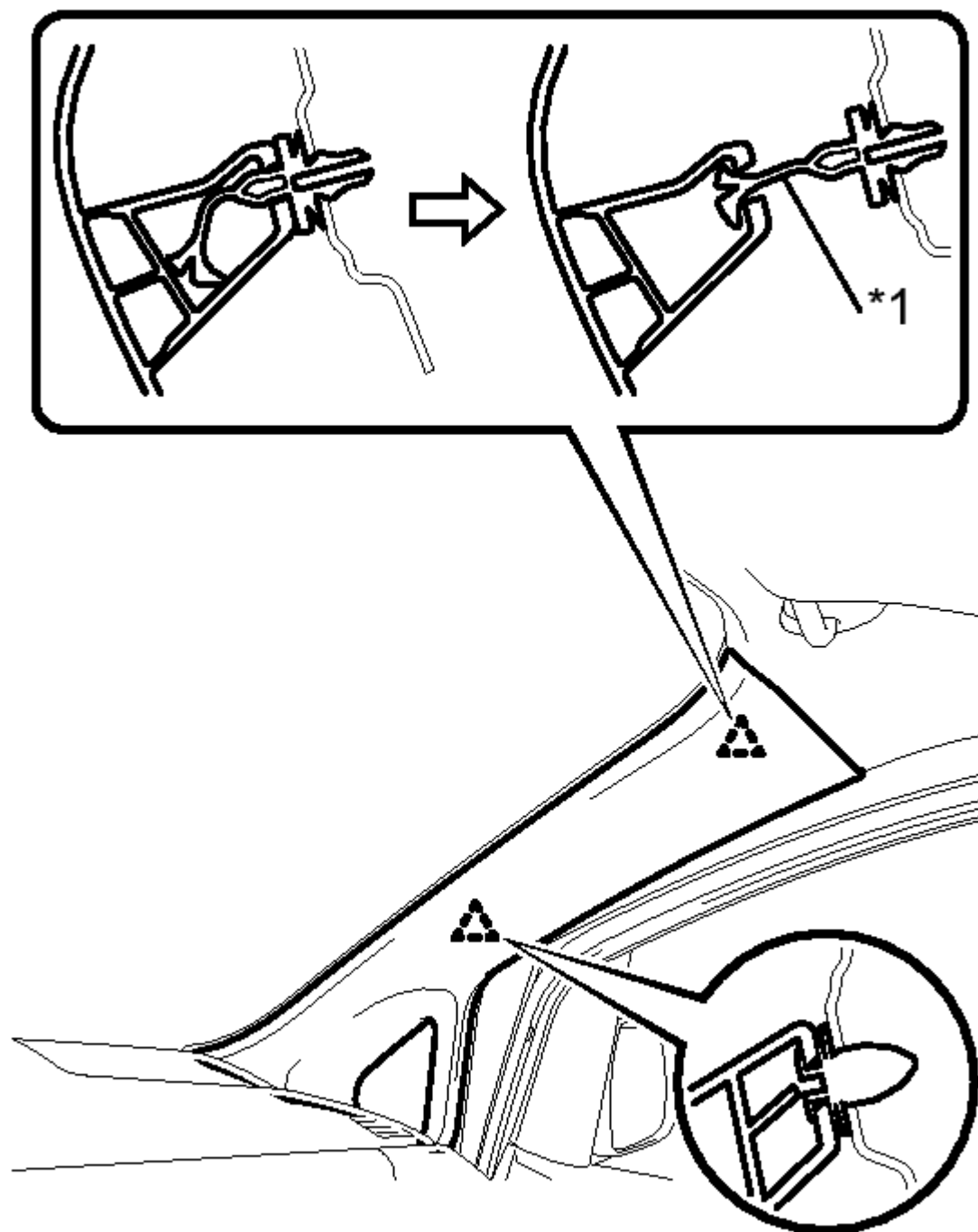


Fig. 127: Identifying Front Pillar Garnish RH
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

TEXT IN ILLUSTRATION

Front

	Pillar
*1	Garnish
	Clip

HINT:

The front pillar garnish clip should remain between the front pillar garnish and the pillar.

- b. Using a needle-nose pliers, turn the front pillar garnish clip 90° and disengage it from the front pillar garnish.

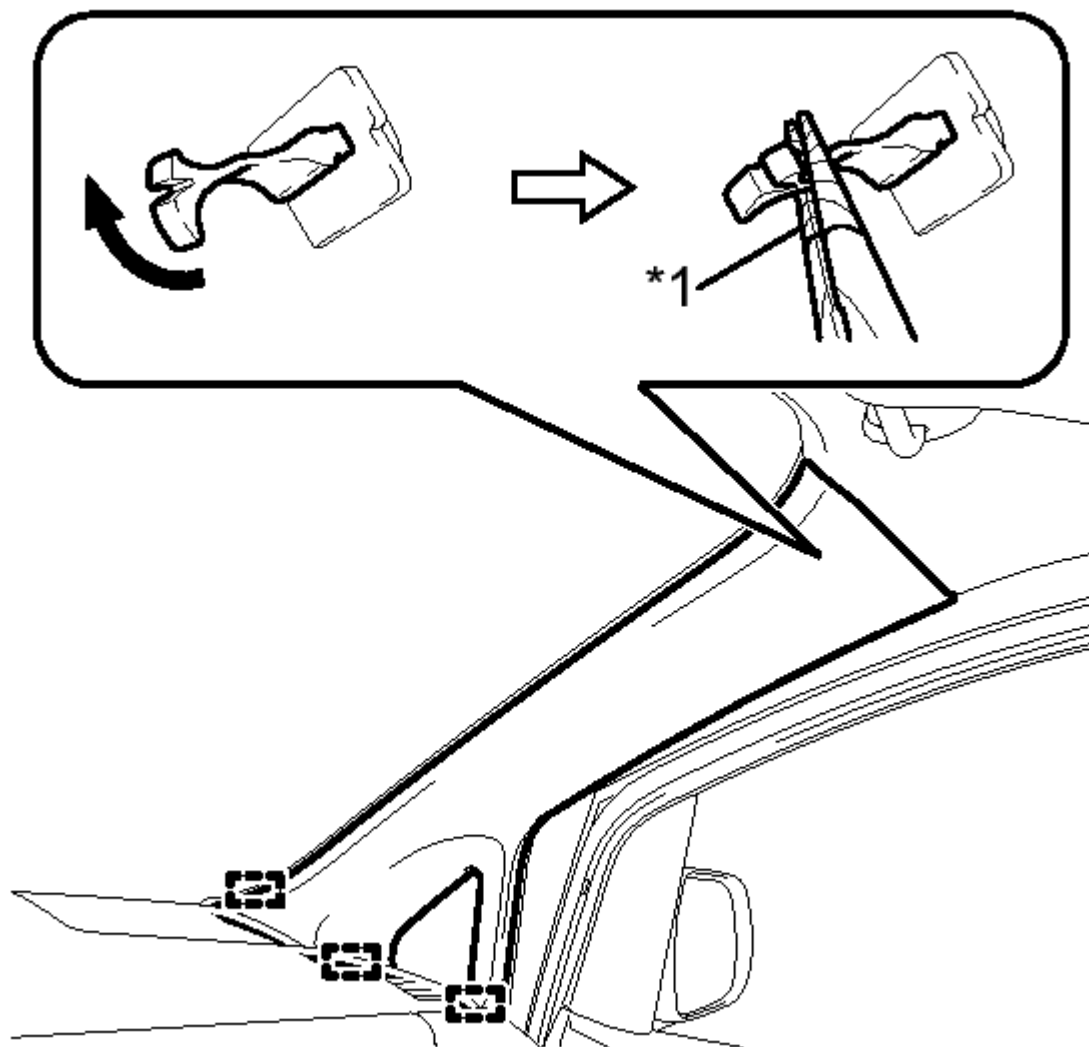


Fig. 128: Remove/Install Front Pillar Garnish RH
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

TEXT IN ILLUSTRATION

	Protective
--	------------

*1 | Tape

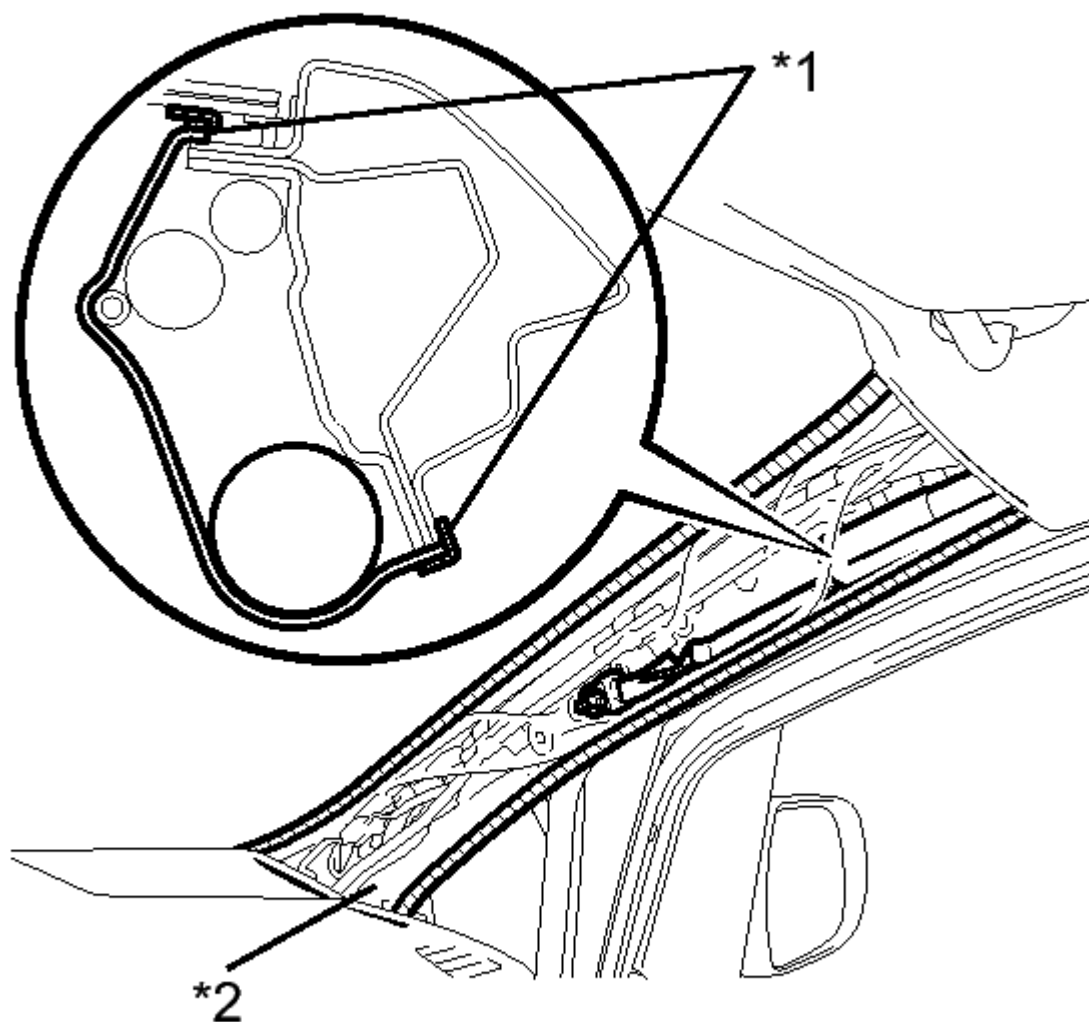
NOTE:

- As a pillar garnish clip is reusable, do not remove it from the pillar as long as it is not damaged.
- Replace the front pillar garnish clips with new ones if they are removed from the vehicle.

HINT:

Tape the needle-nose pliers tip before use.

- c. Disengage the 3 guides and remove the front pillar garnish RH.
- d. Protect the curtain shield airbag assembly.



P

Fig. 129: Identifying Curtain Shield Airbag Assembly Adhesive Tape & Protective Cover
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

TEXT IN ILLUSTRATION

Adhesive

*1	Tape
*2	Protective Cover

1. Cover the airbag with a cloth or piece of nylon and secure the ends of the cover with tape, as shown in the illustration.

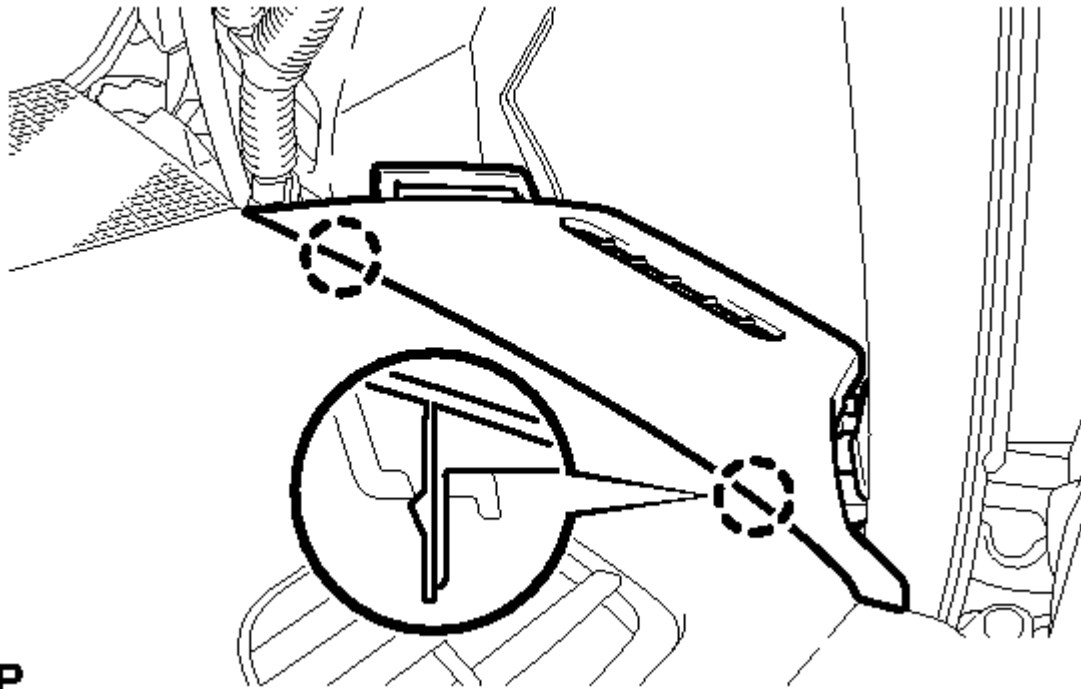
NOTE: Cover the curtain shield airbag with a protective cover as soon as the front pillar garnish is removed.

10. REMOVE FRONT PILLAR GARNISH LH

HINT:

Use the same procedure as for the RH side.

11. REMOVE FRONT PILLAR LOWER GARNISH RH



P

Fig. 130: Identifying Front Pillar Lower Garnish RH & Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 2 claws and remove the front pillar lower garnish.

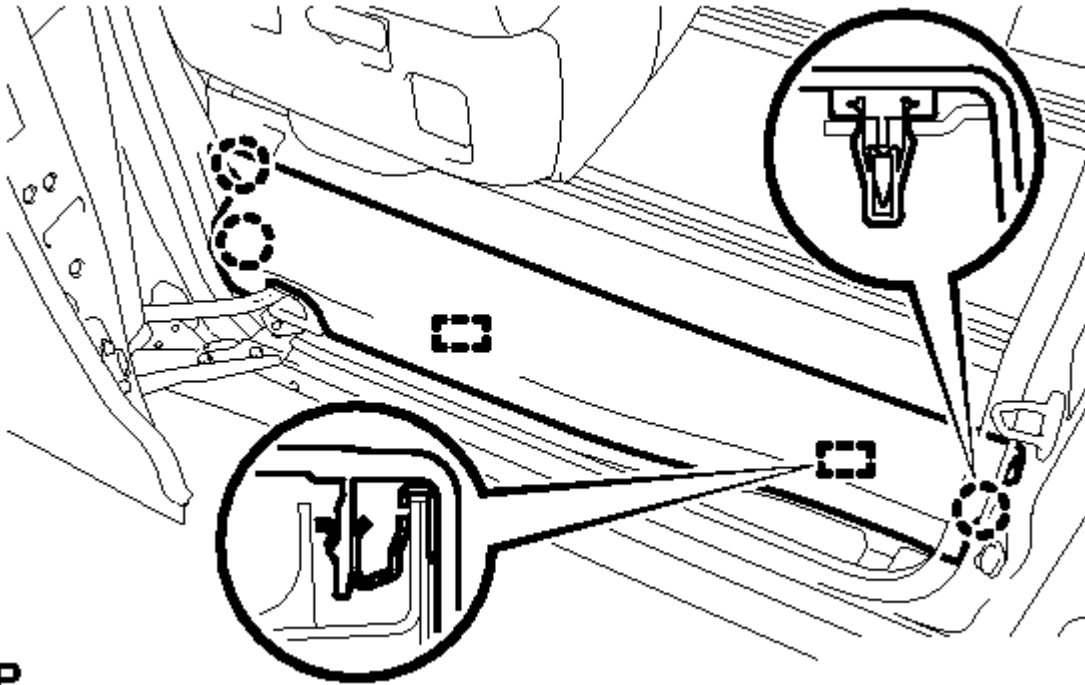
12. REMOVE FRONT PILLAR LOWER GARNISH LH

HINT:

Use the same procedure as for the RH side.

13. REMOVE REAR DOOR SCUFF PLATE RH

- a. Disengage the 3 claws and 2 clamps and remove the rear door scuff plate.



P

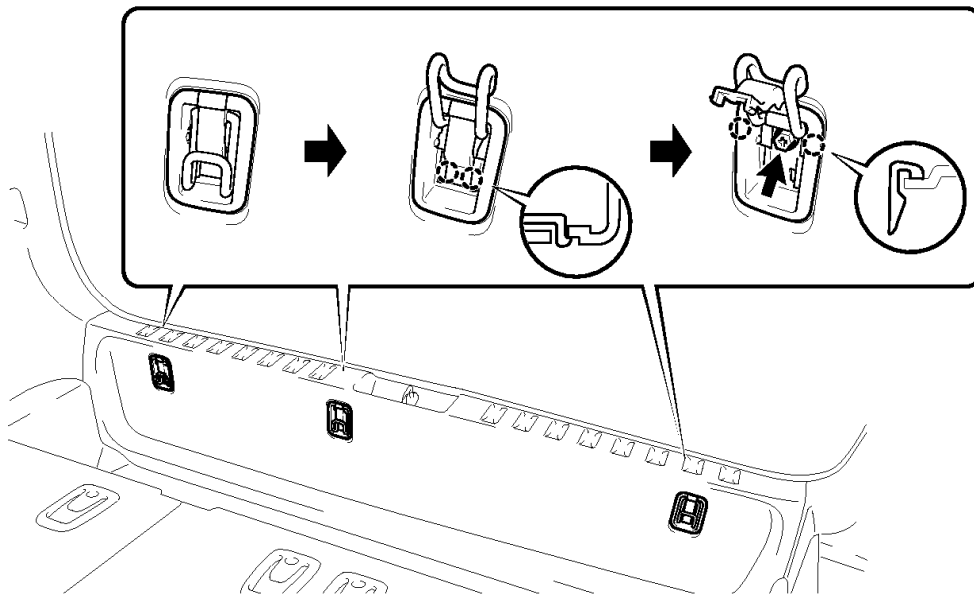
Fig. 131: Identifying Rear Door Scuff Plate RH & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

14. REMOVE REAR DOOR SCUFF PLATE LH

HINT:

Use the same procedure as for the RH side.

- 15. SEPARATE SLIDE DOOR WEATHERSTRIP RH**
- 16. SEPARATE SLIDE DOOR WEATHERSTRIP LH**
- 17. REMOVE BACK DOOR SCUFF PLATE**



P

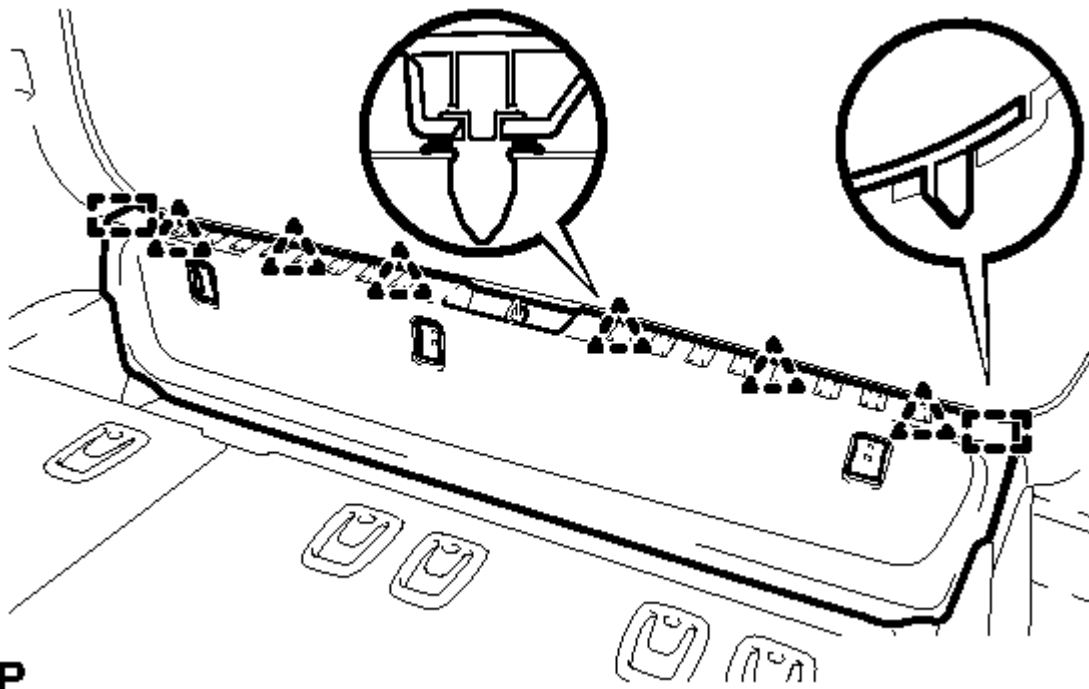
Fig. 132: Identifying Back Door Scuff Plate & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 2 claws and separate the flap.
- b. Remove the bolt.
- c. Disengage the 2 claws and remove the hook cover assembly.

HINT:

Use the same procedure for the other 2 hook covers.

- d. Disengage the 6 clips and 2 guides and remove the back door scuff plate.



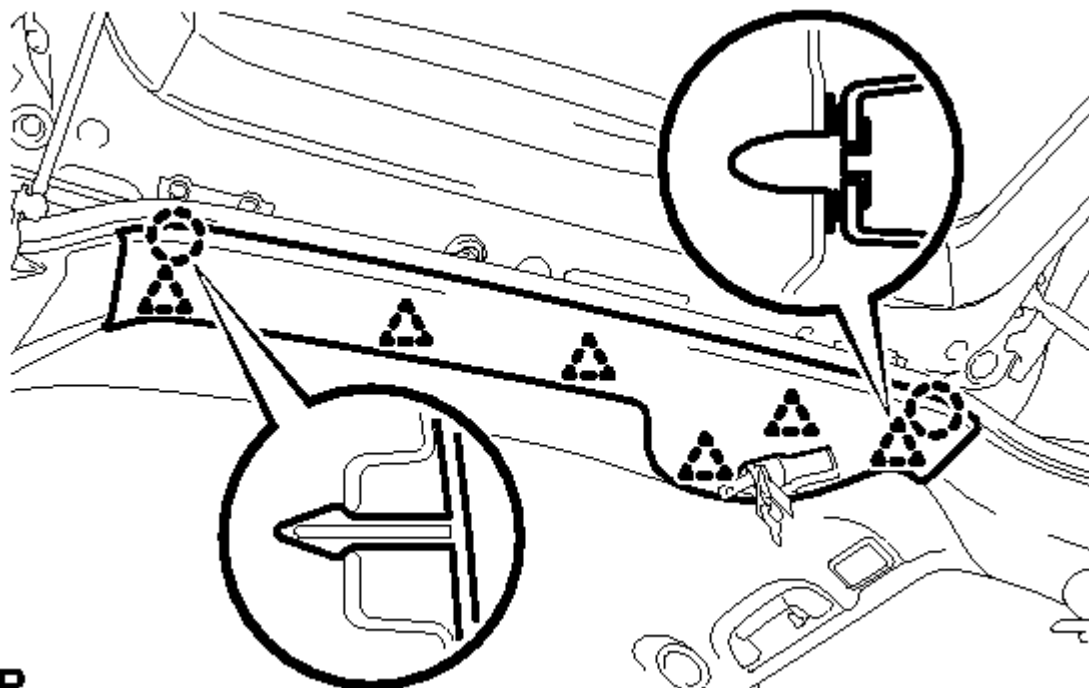
P

Fig. 133: Identifying Back Door Scuff Plate Clips & Guides
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

18. SEPARATE BACK DOOR WEATHERSTRIP

19. REMOVE ROOF HEADLINING REAR GARNISH

- a. Disengage the 2 claws and the 6 clips and remove the roof headlining rear garnish.



P

Fig. 134: Identifying Roof Headlining Rear Garnish & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

20. REMOVE CENTER PILLAR LOWER GARNISH RH

- a. Disengage the 3 claws and remove the anchor cover.

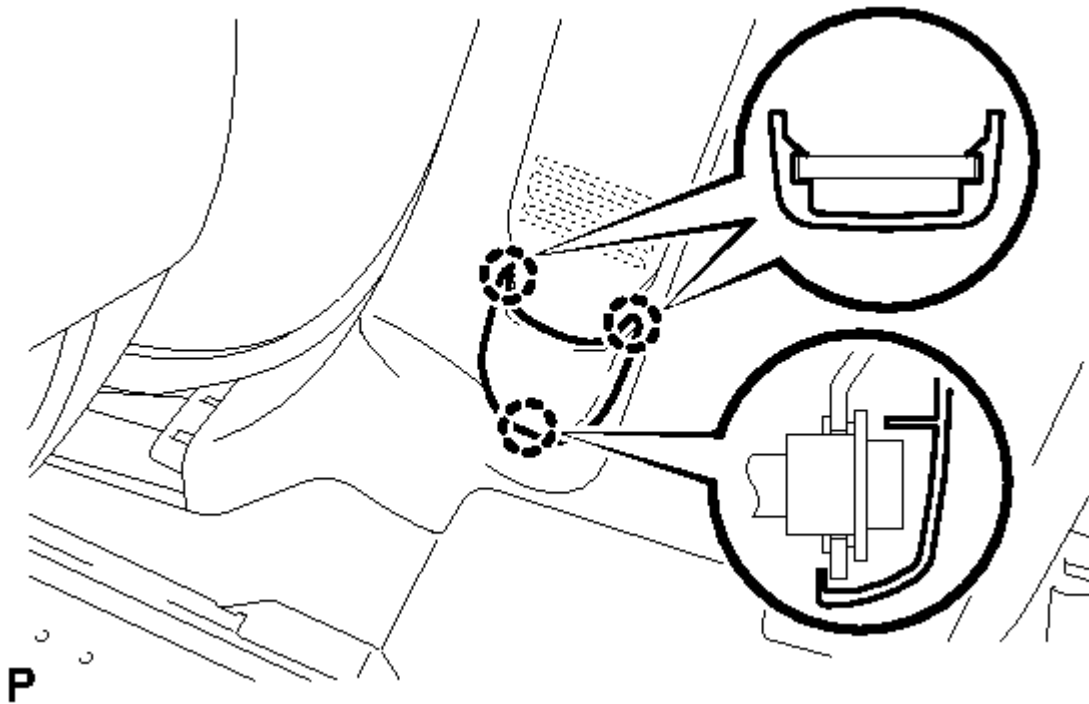


Fig. 135: Identifying Center Pillar Lower Garnish RH Anchor Cover & Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Remove the bolt and disconnect the front seat outer belt on the floor anchor side.

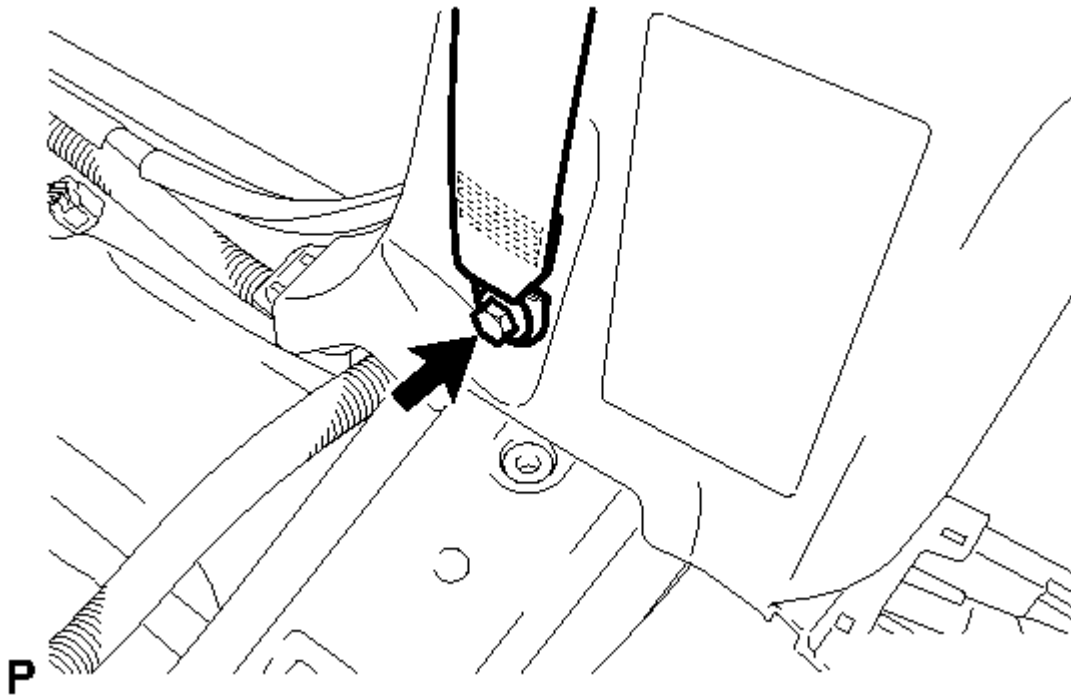
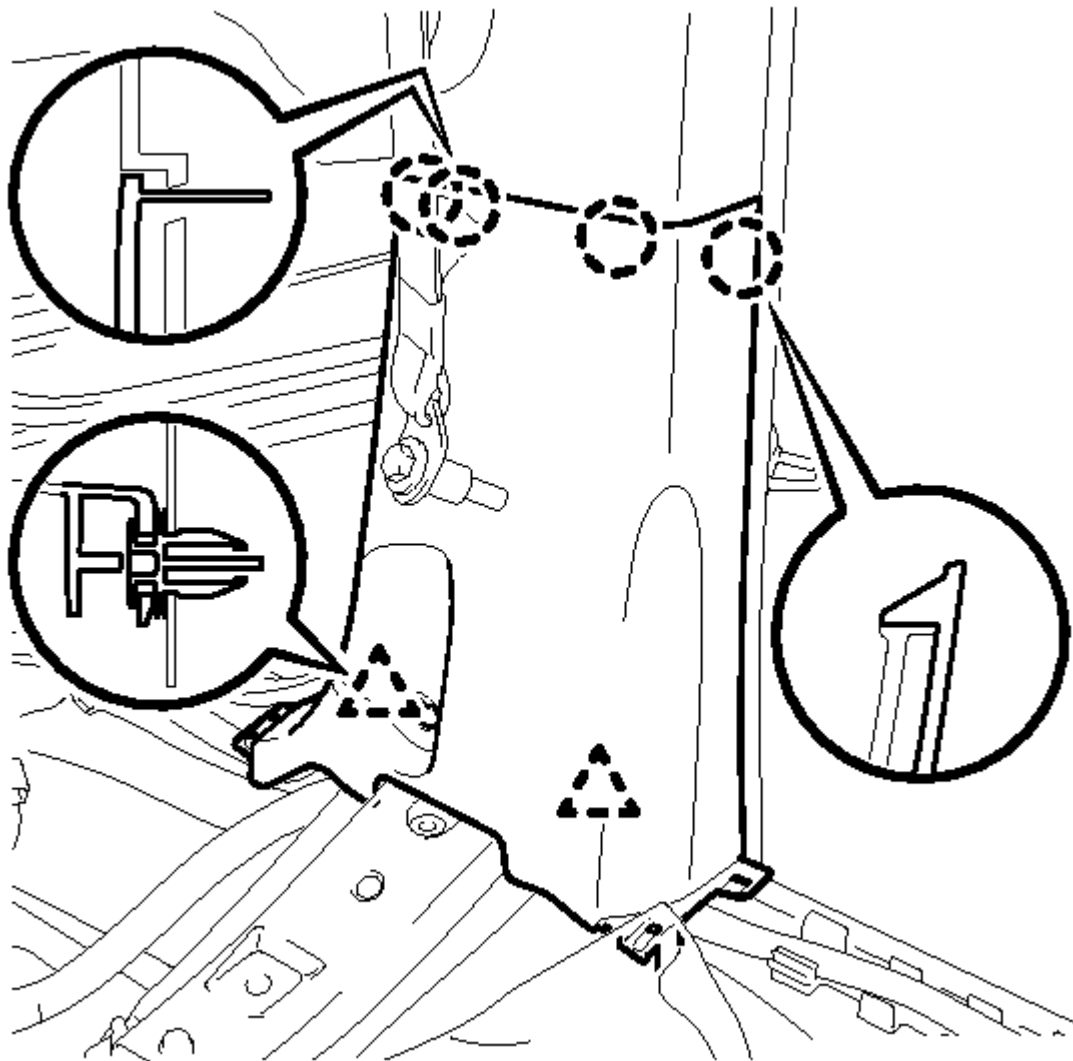


Fig. 136: Identifying Front Seat Outer Belt Fastener
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Disengage the 4 claws and the 2 clips and remove the pillar lower garnish.



P

Fig. 137: Identifying Center Pillar Lower Garnish & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

21. REMOVE CENTER PILLAR LOWER GARNISH LH

HINT:

Use the same procedure as for the RH side.

22. REMOVE CENTER PILLAR UPPER GARNISH RH

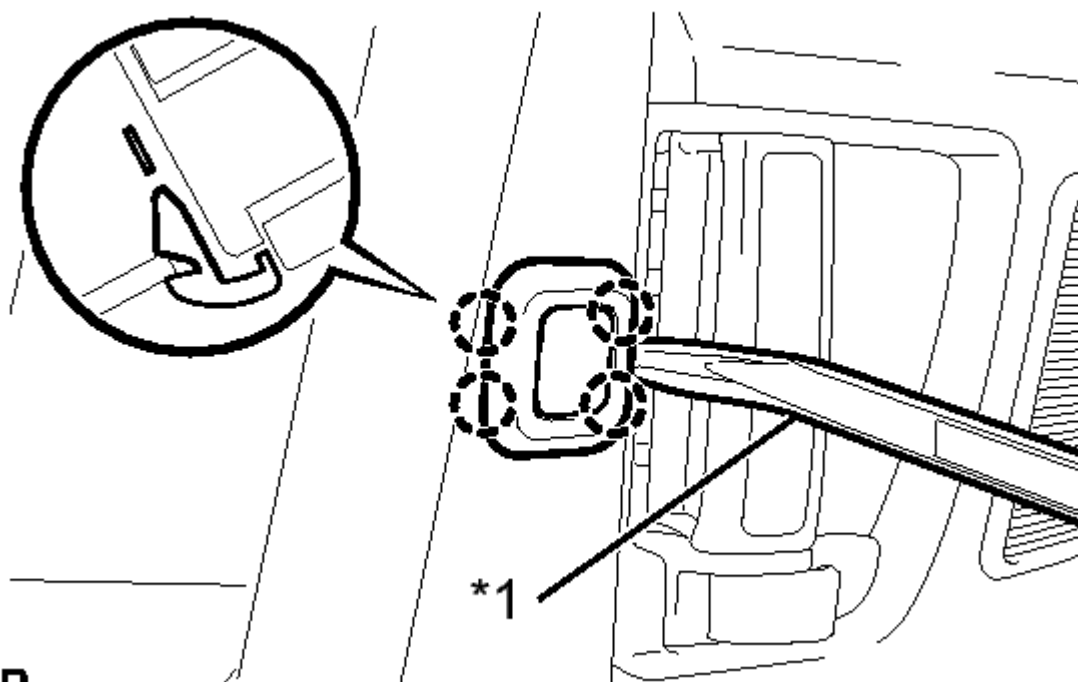


Fig. 138: Removing Center Pillar Upper Garnish RH & Fasteners Using Moulding Remover (w/ power slide door)

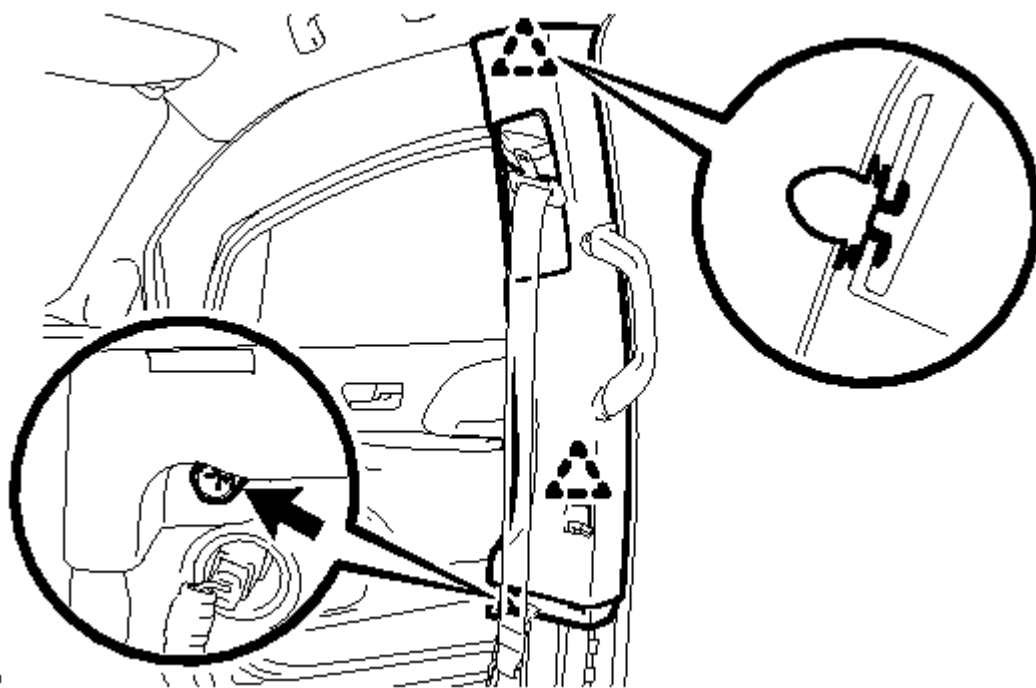
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Using a moulding remover, disengage the 4 claws and remove the power slide door control switch (w/ power slide door).

TEXT IN ILLUSTRATION

*1	Moulding Remover
----	---------------------

- b. Disconnect the connector (w/ power slide door).
- c. Remove the screw.



P

Fig. 139: Identifying Center Pillar Upper Garnish & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- d. Disengage the 2 clips and remove the center pillar upper garnish.

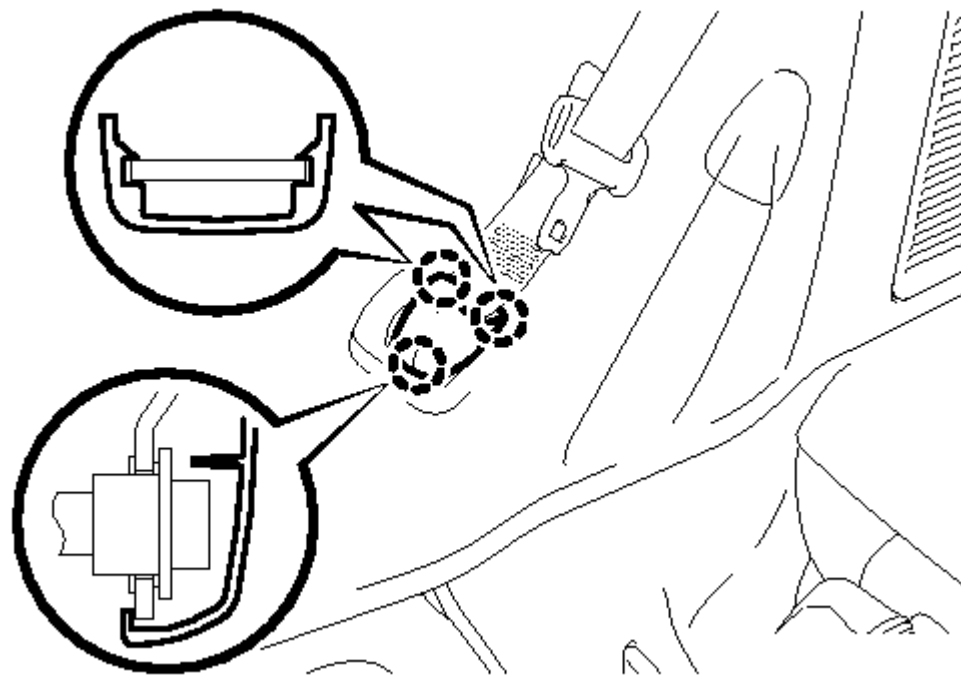
23. REMOVE CENTER PILLAR UPPER GARNISH LH

HINT:

Use the same procedure as for the RH side.

24. SEPARATE REAR NO. 2 SEAT OUTER BELT ASSEMBLY RH

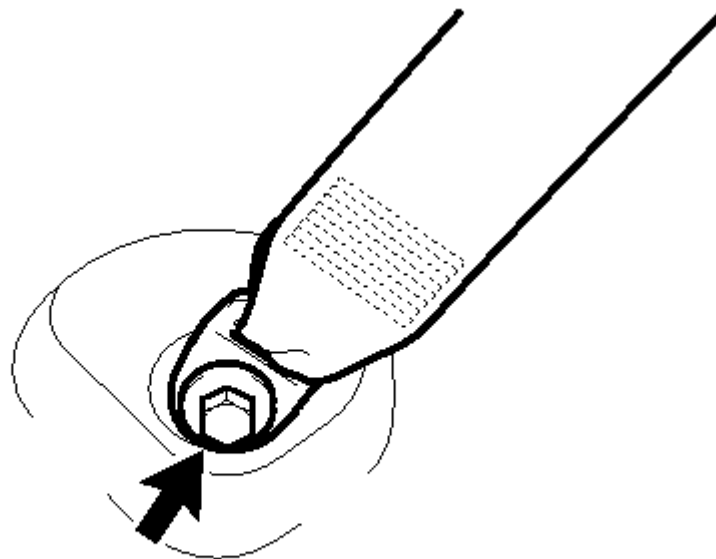
- a. Disengage the 3 claws and remove the anchor cover.



P

Fig. 140: Identifying Rear No. 2 Seat Outer Belt Anchor Cover & Claws
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- b. Remove the bolt and separate the rear No. 2 seat belt on the floor anchor side.



P

Fig. 141: Identifying Rear No. 2 Seat & Fastener
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Using a screwdriver with its tip wrapped in protective tape, disengage the 2 claws and remove the anchor cover.

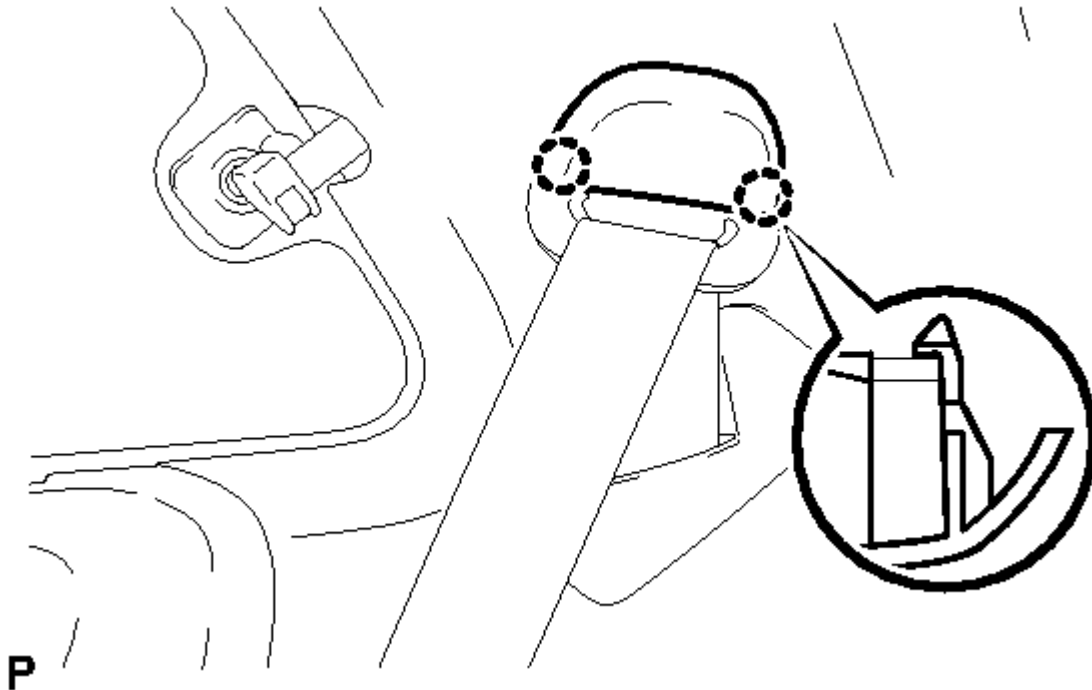


Fig. 142: Identifying Anchor Cover & Claws

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- d. Remove the bolt and the shoulder anchor.



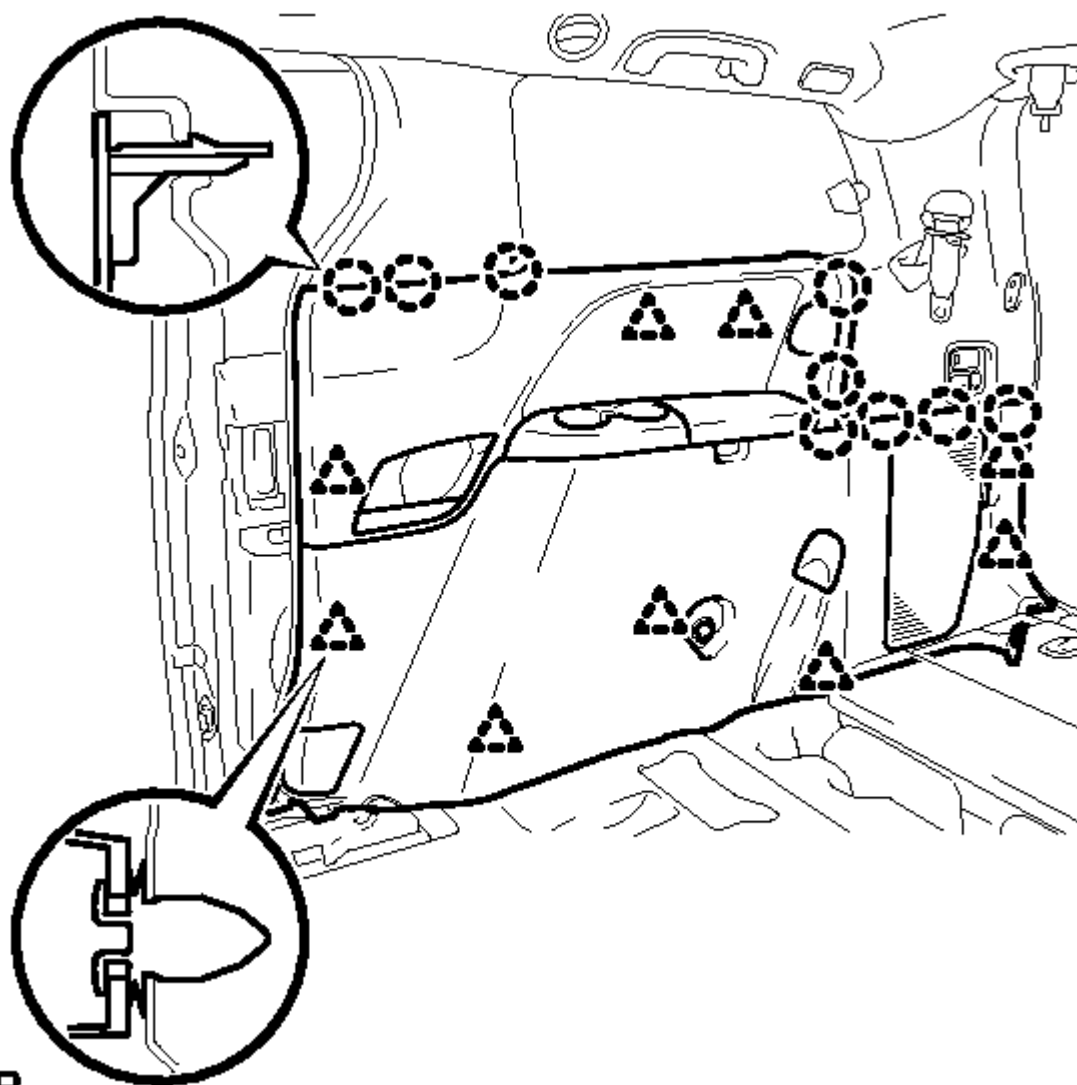
Fig. 143: Identifying Shoulder Anchor & Fastener
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

25. SEPARATE REAR NO. 2 SEAT OUTER BELT ASSEMBLY LH

HINT:

Use the same procedure as for the RH side.

26. REMOVE QUARTER TRIM PANEL ASSEMBLY RH

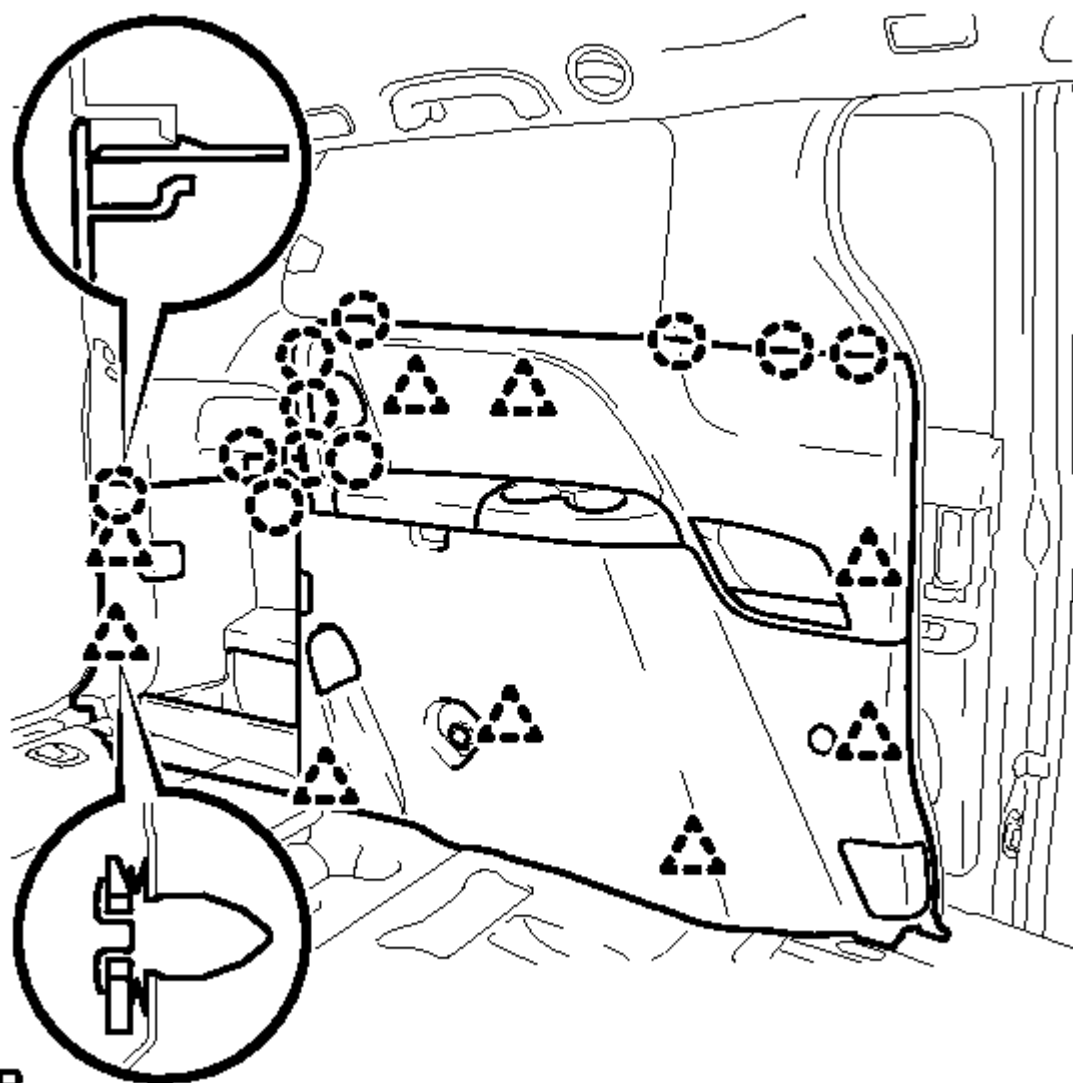


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Fig. 144: Remove Quarter Trim Panel Assembly RH & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 9 claws and 9 clips.
- b. Disconnect the connectors and remove the quarter trim panel RH.

27. REMOVE QUARTER TRIM PANEL ASSEMBLY LH

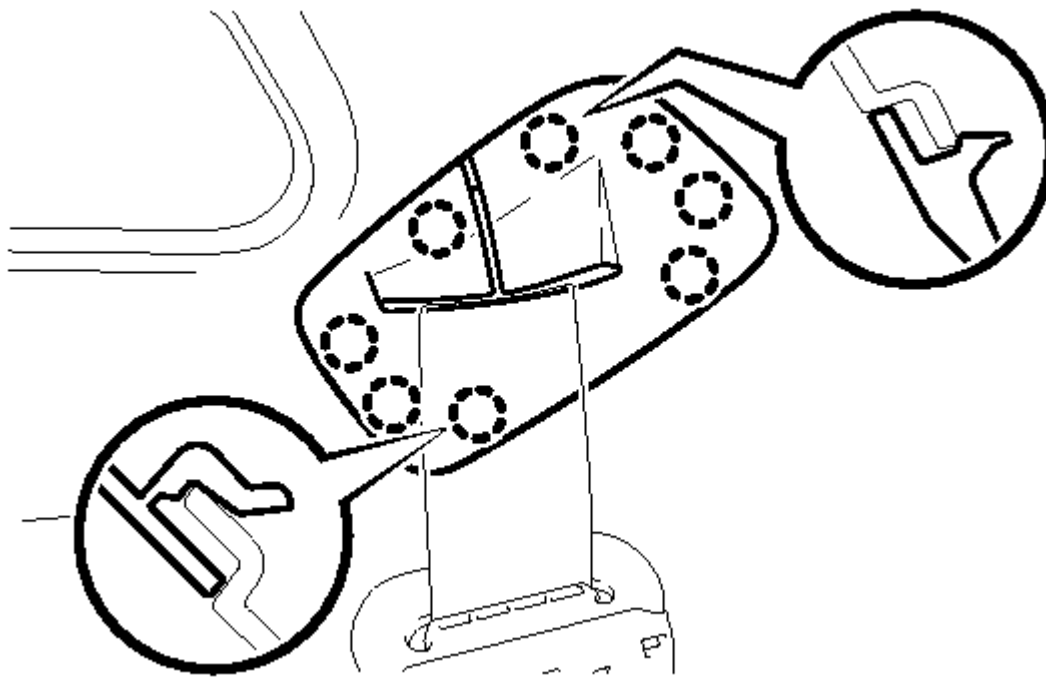


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Fig. 145: Remove Quarter Trim Panel Assembly LH & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 11 claws and 9 clips.
- b. Disconnect the connectors and remove the quarter trim panel LH.

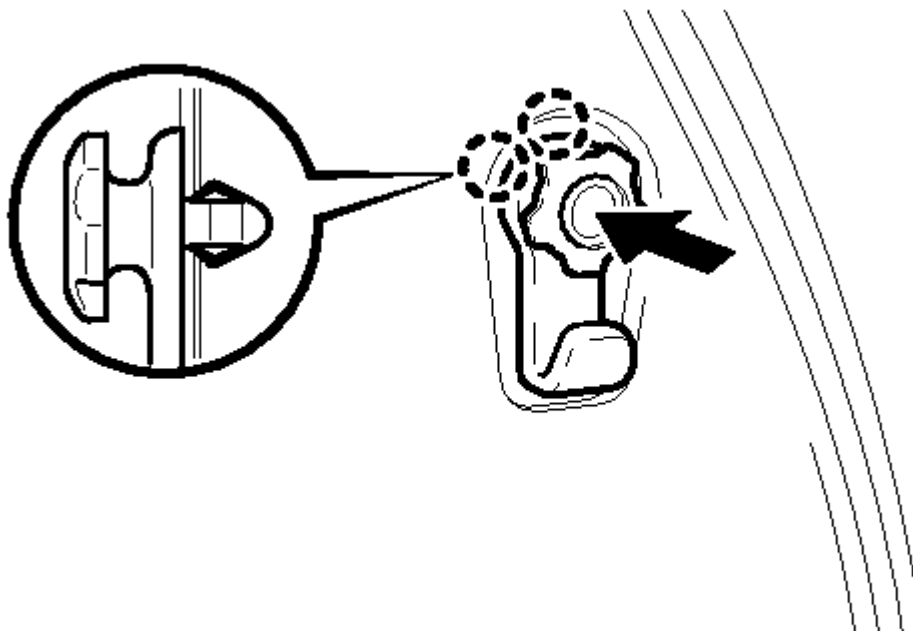
28. REMOVE REAR NO. 2 WINDOW SIDE GARNISH ASSEMBLY RH



P

Fig. 146: Identifying Belt Hole Cover & Claws
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 8 claws and remove the belt hole cover.
- b. Depress the center portion of the trim hook, disengage the 2 claws, and remove the trim hook.



P

Fig. 147: Identifying Trim Hook & Claws

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Disengage the 5 clips.

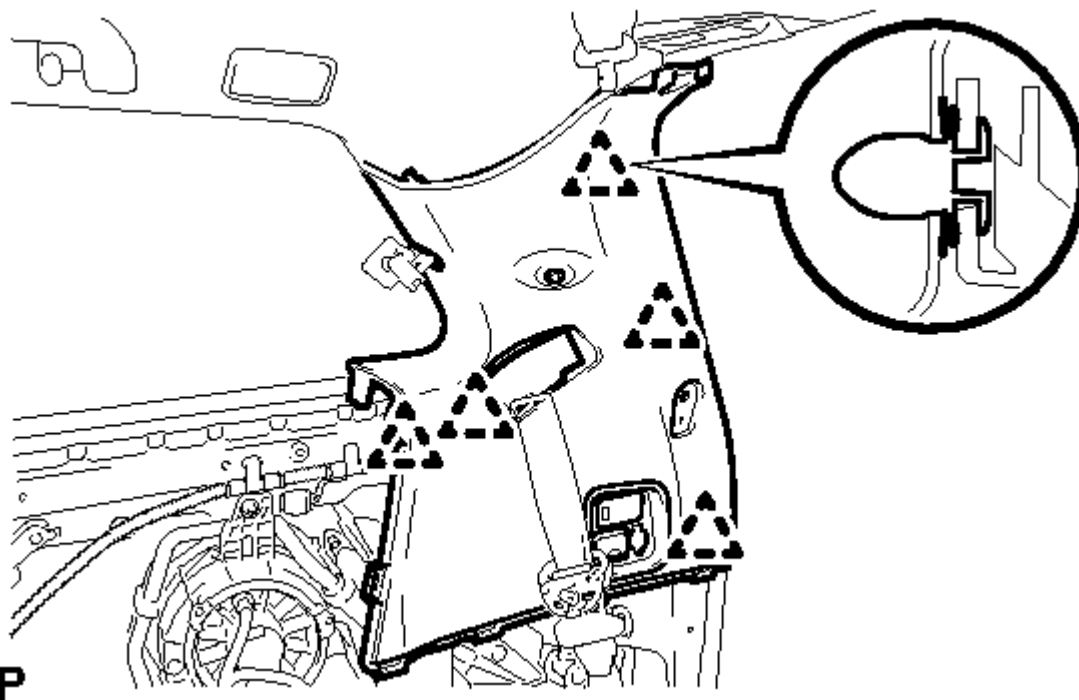
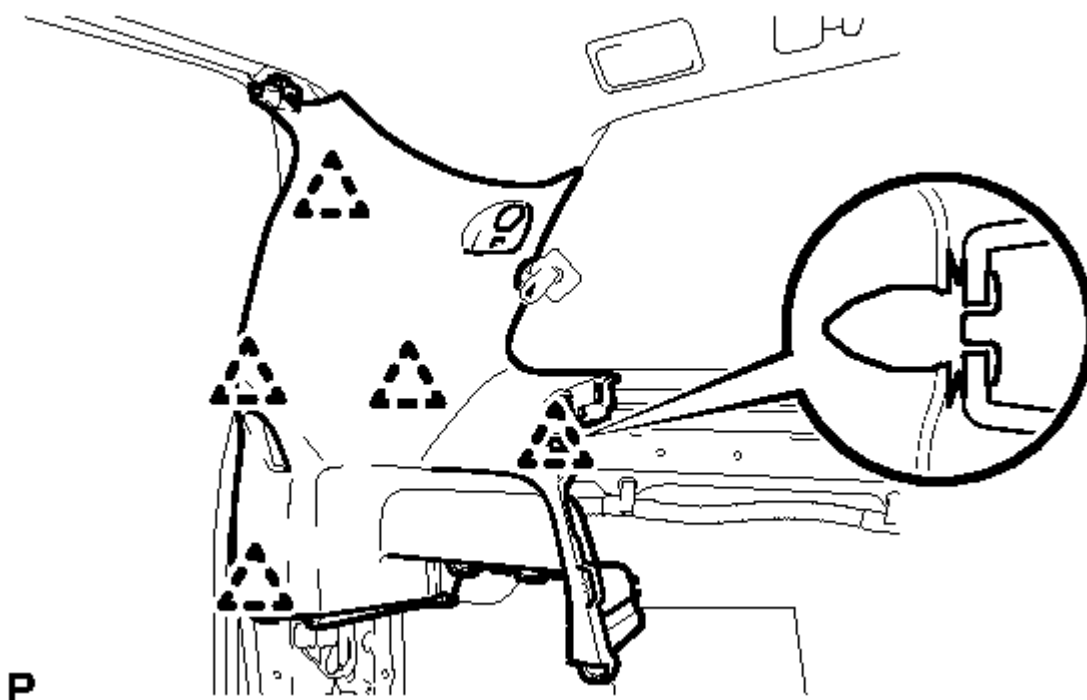


Fig. 148: Identifying Rear No. 2 Window Side Garnish RH & Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

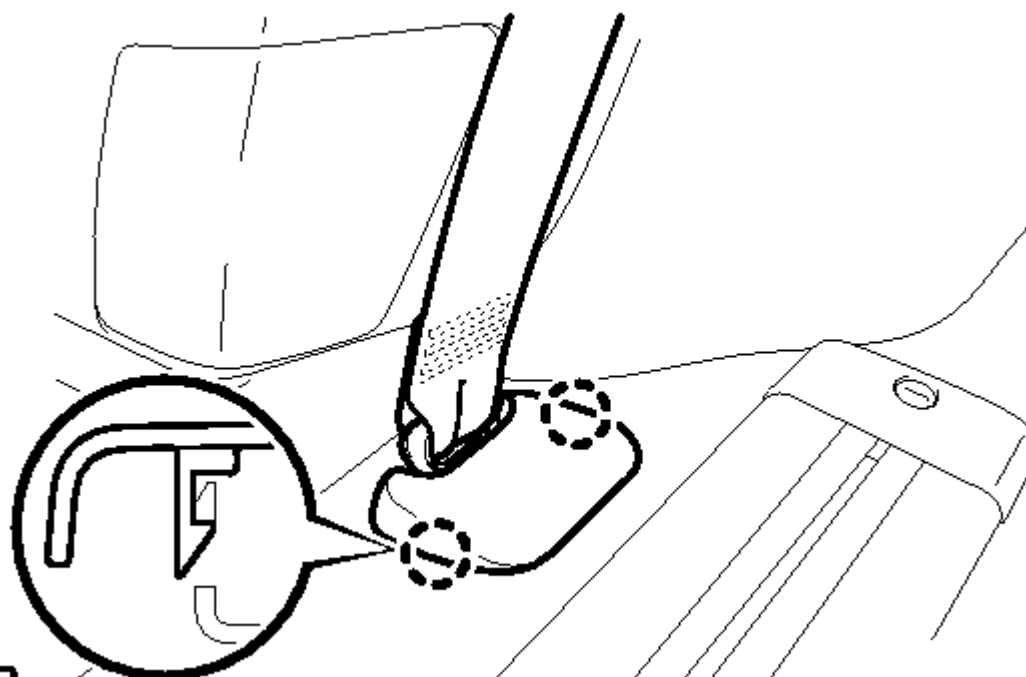
- d. Disconnect the connectors and remove the rear No. 2 window side garnish RH.
29. **REMOVE REAR NO. 2 WINDOW SIDE GARNISH ASSEMBLY LH**
- a. Depress the center portion of the trim hook, disengage the 2 claws, and remove the trim hook.
 - b. Disengage the 5 clips and guide and remove the rear No. 2 window side garnish LH.



P

Fig. 149: Identifying No. 2 Window Side Garnish LH & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

30. REMOVE QUARTER LOCK PILLAR GARNISH RH



P

Fig. 150: Identifying Seat Belt Anchor Cover & Claws (w/ Seat Belt)
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 2 claws and remove the anchor cover (w/ rear No. 1 seat belt).
- b. Remove the bolt and separate the rear No. 1 seat outer belt (w/ rear No. 1 seat belt).

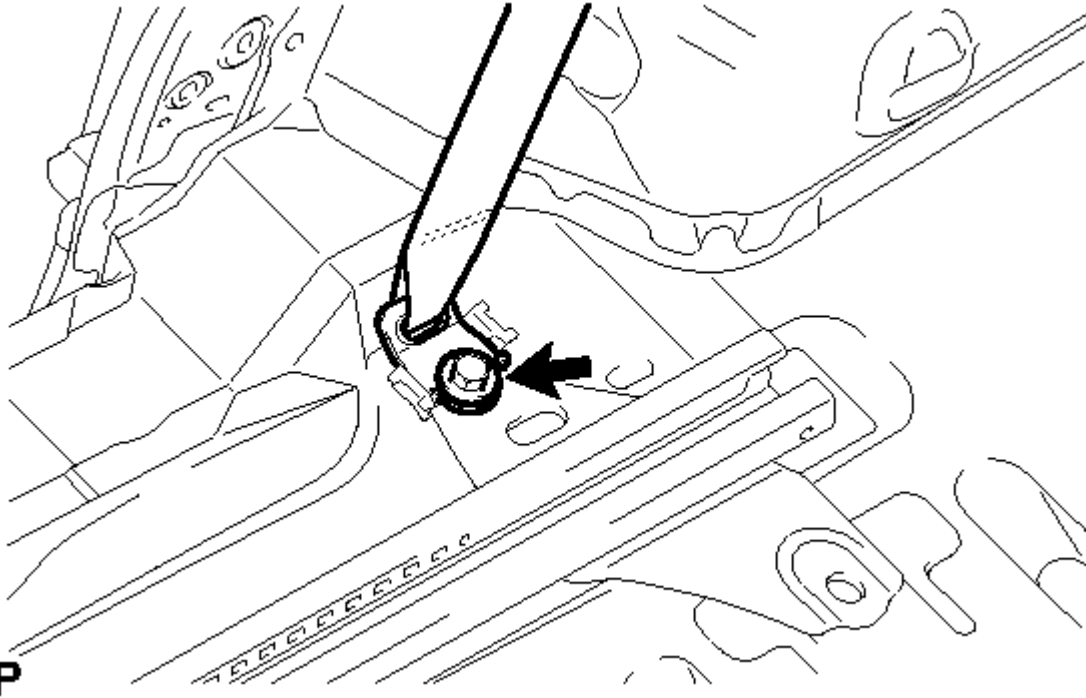


Fig. 151: Identifying Rear No. 1 Seat Outer Belt & Fastener
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Disengage the 3 claws and separate the cover.

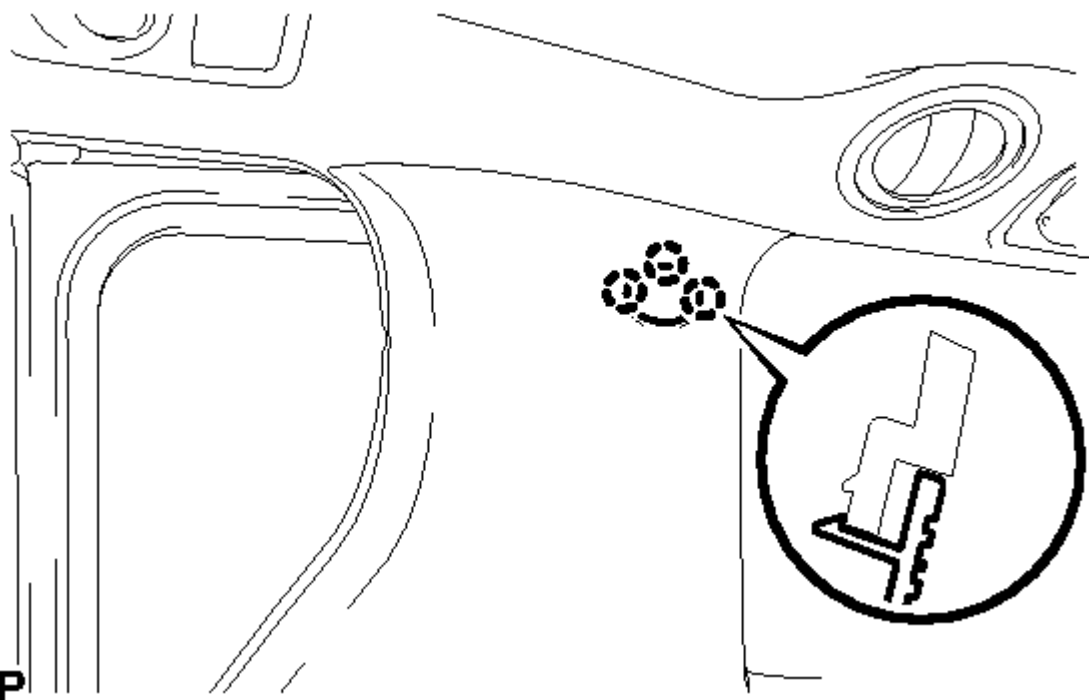


Fig. 152: Identifying Quarter Lock Pillar Garnish Cover & Claws
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- d. Remove the bolt.

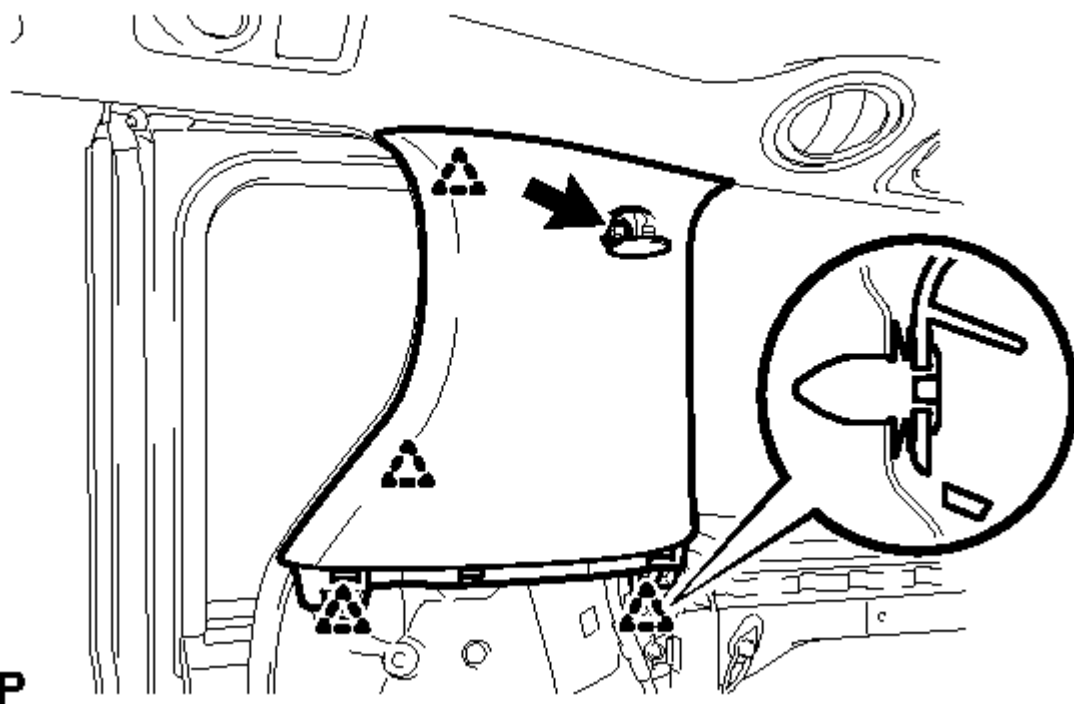


Fig. 153: Identifying Quarter Lock Pillar Garnish & Fasteners
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

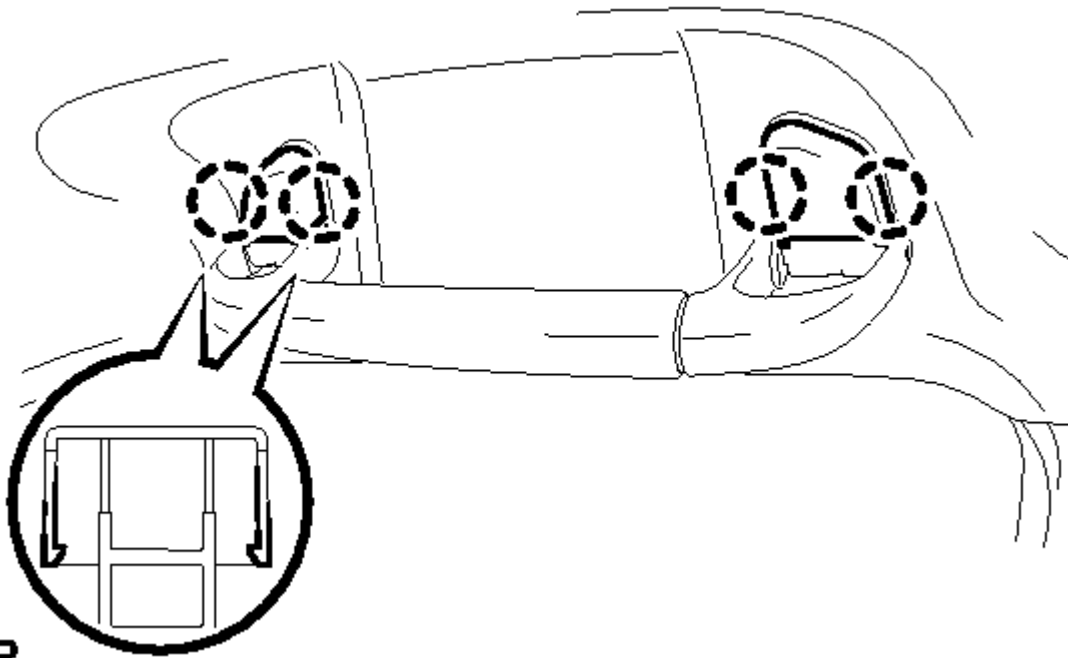
- e. Disengage the 4 clips and remove the quarter lock pillar garnish.

31. REMOVE QUARTER LOCK PILLAR GARNISH LH

HINT:

Use the same procedure as for the RH side.

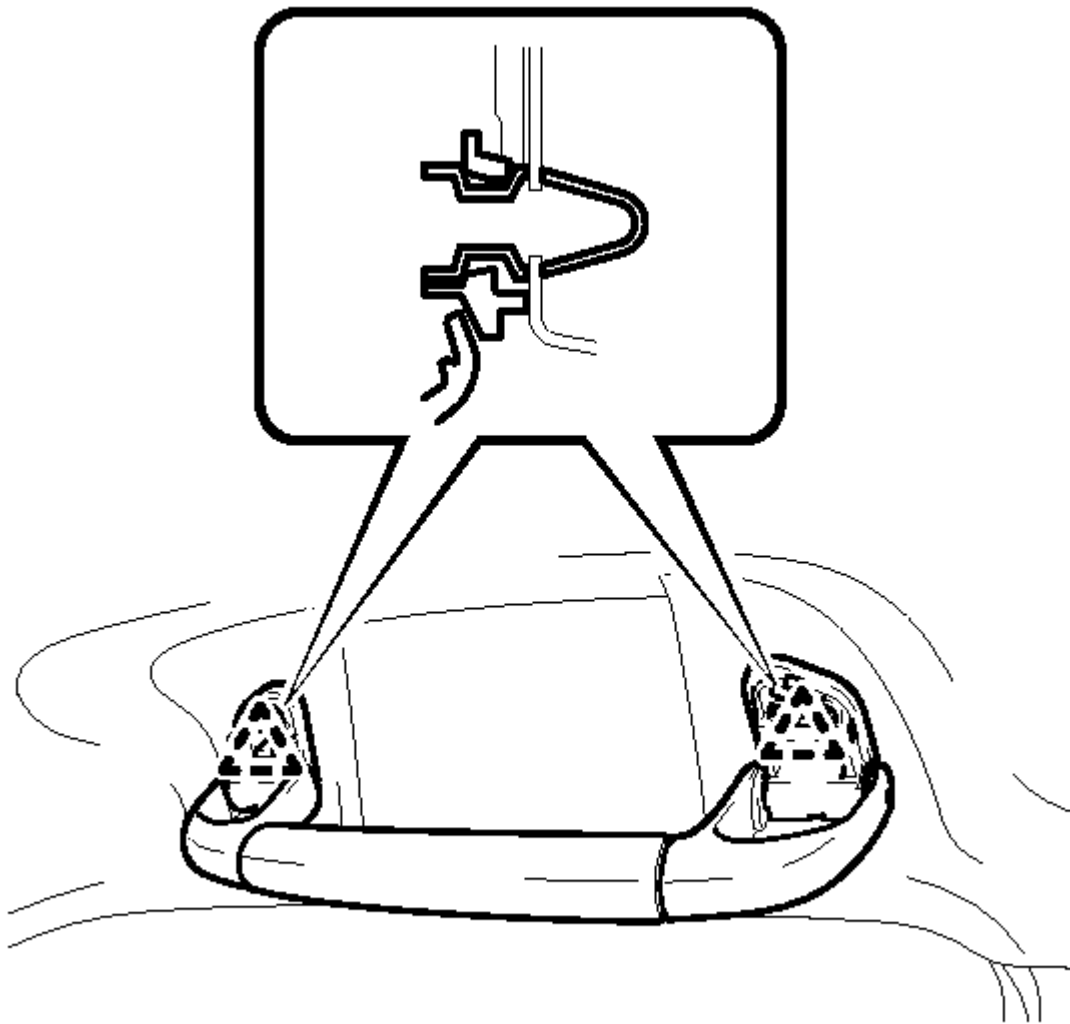
32. REMOVE ASSIST GRIP SUB-ASSEMBLY



P

Fig. 154: Identifying Assist Grip Sub-Assembly Covers
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 4 claws and remove the 2 assist grip covers.
- b. Disengage the 2 clips and remove the assist grip.



P

Fig. 155: Identifying Assist Grip & Clips

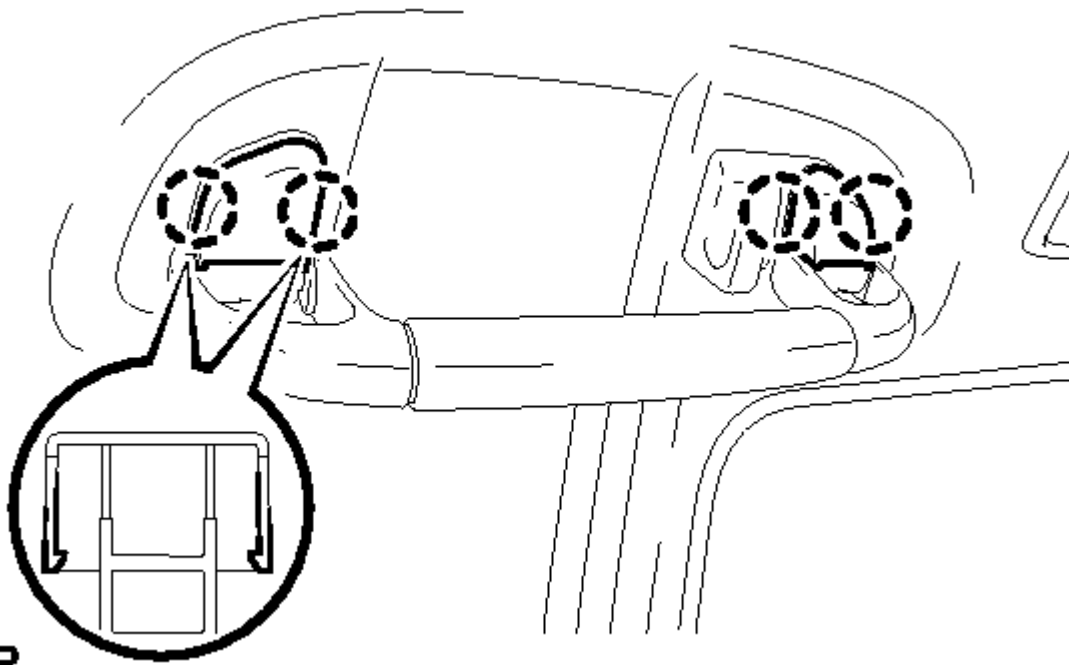
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Remove the 2 clips from the vehicle body.

HINT:

Use the same procedure for the other assist grip.

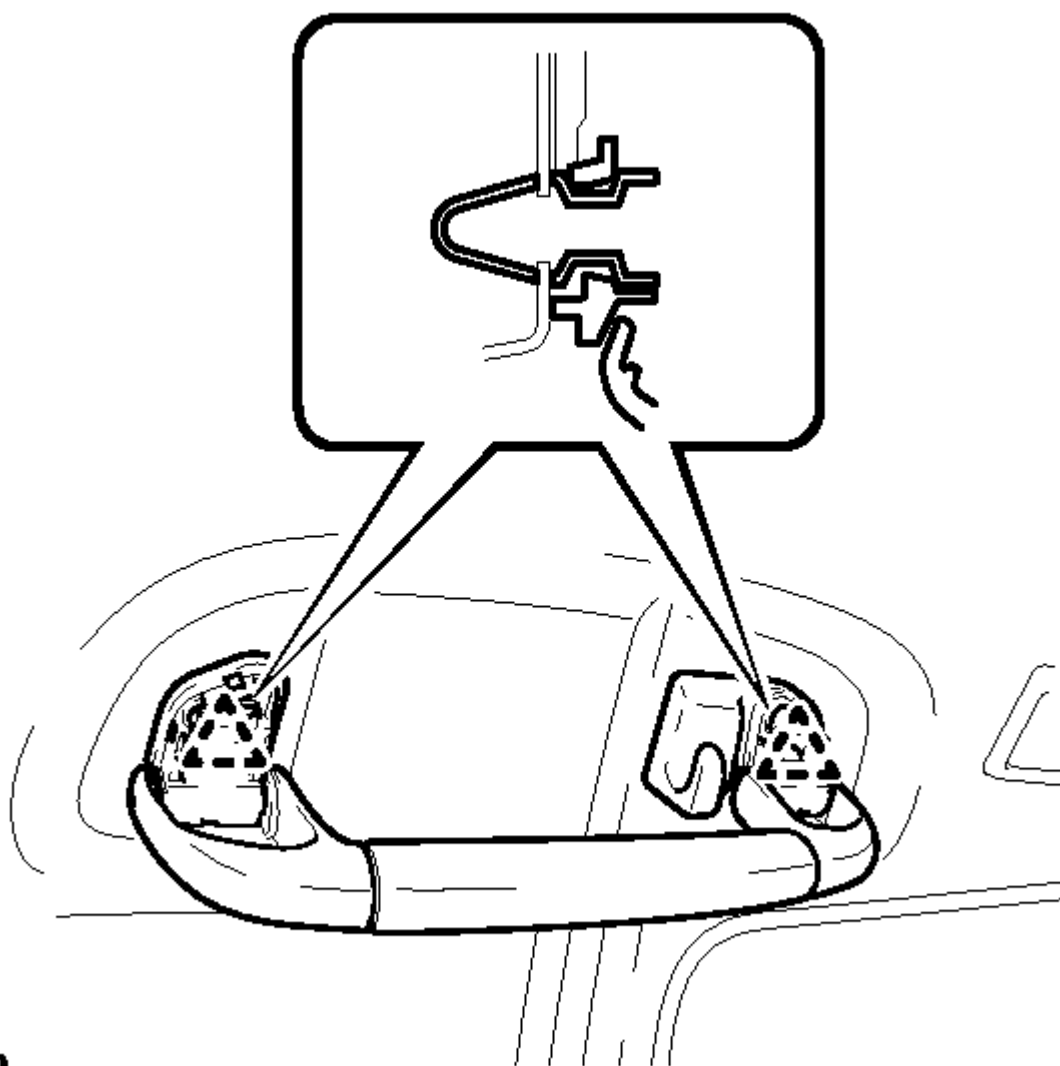
33. REMOVE REAR ASSIST GRIP ASSEMBLY



P

Fig. 156: Identifying Rear Assist Grip Assembly Covers & Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Disengage the 4 claws and remove the 2 assist grip covers.
- b. Disengage the 2 clips and remove the assist grip.



P

Fig. 157: Identifying Rear Assist Grip & Clips

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Remove the 2 clips from the vehicle body.

HINT:

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

34. REMOVE VISOR ASSEMBLY RH

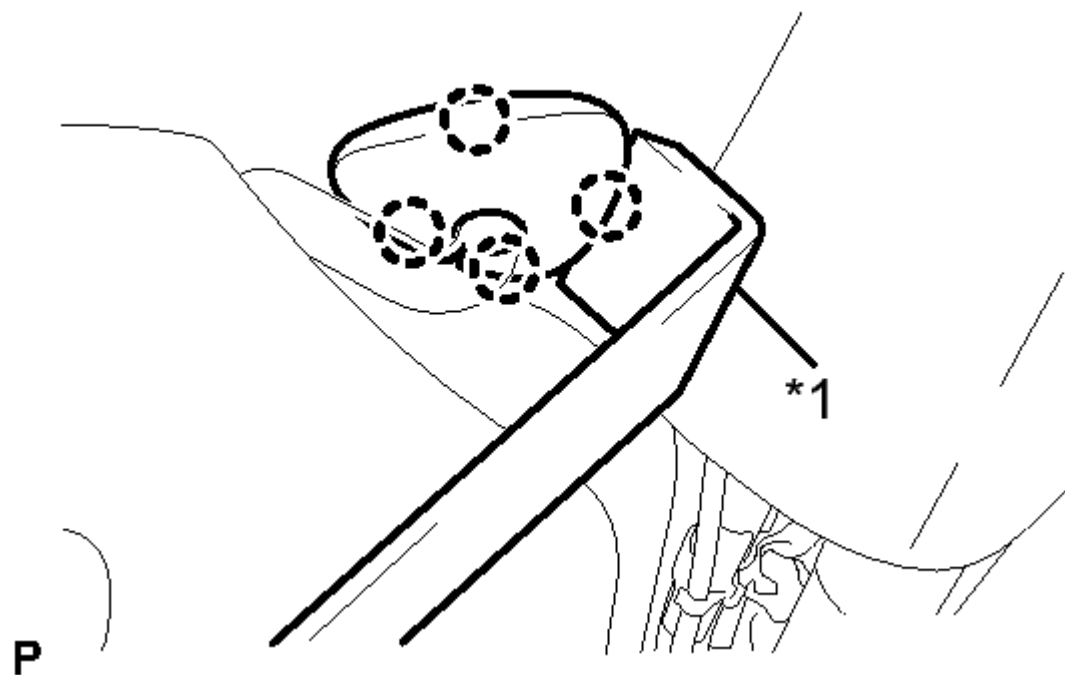
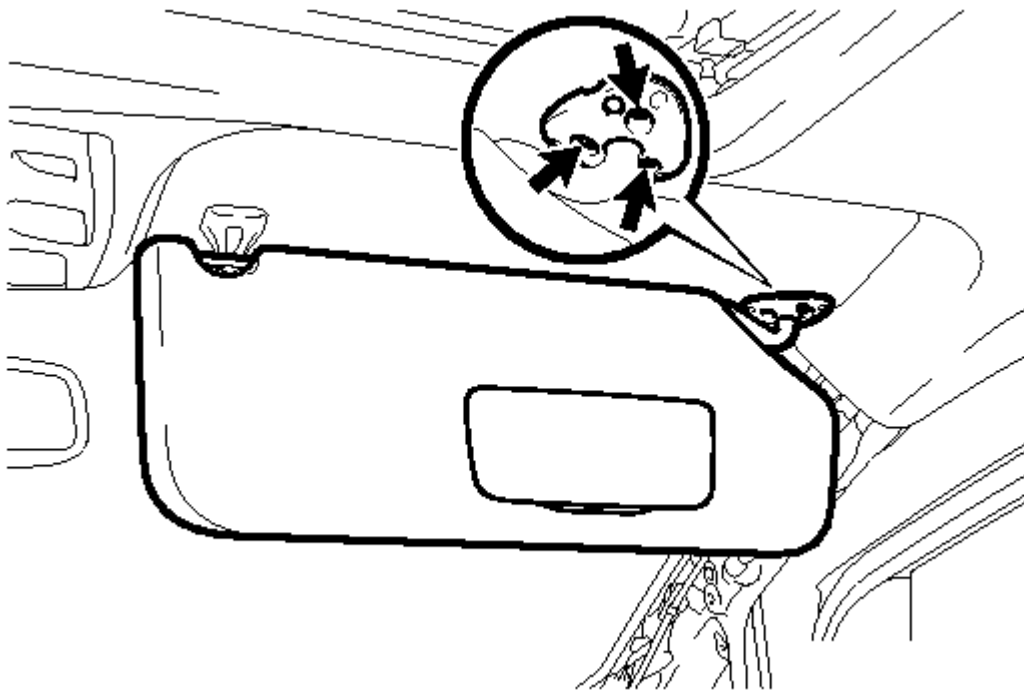


Fig. 158: Removing Visor Assembly Visor Cover Using Moulding Remover
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

TEXT IN ILLUSTRATION

*1	Moulding Remover
----	---------------------

- a. Using a moulding remover, disengage the 4 claws and remove the visor cover.
- b. Using a T20 "TORX" socket wrench, remove the 3 screws.



P

Fig. 159: Removing Visor Assembly Fasteners

Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Disconnect the connector and remove the visor assembly.

35. REMOVE VISOR ASSEMBLY LH

HINT:

Use the same procedure as for the RH side.

36. REMOVE VISOR HOLDER

- a. Using a T20 "TORX" socket wrench, remove the screw and the visor holder.

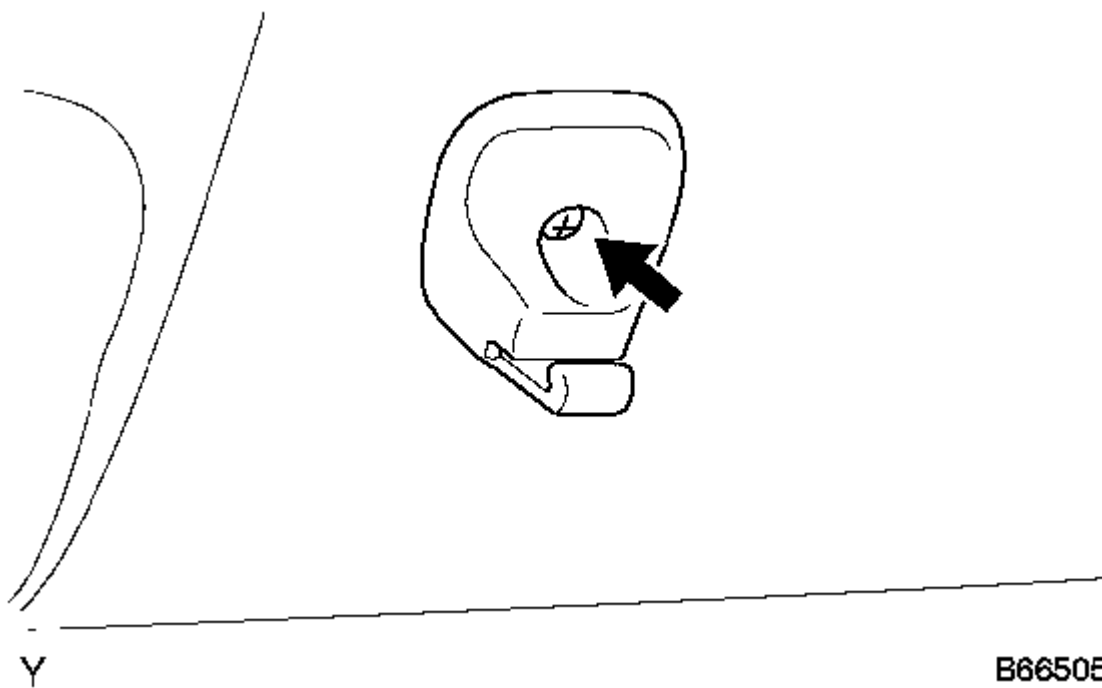


Fig. 160: Identifying Screw And Visor Holder
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

37. **REMOVE ROOF CONSOLE BOX ASSEMBLY** . Refer to **REMOVAL - Step 1**
38. **REMOVE PERSONAL LIGHT (w/o Roof Console Box Assembly)** . Refer to **REMOVAL - Step 1**
39. **REMOVE NO. 6 REAR AIR DUCT**

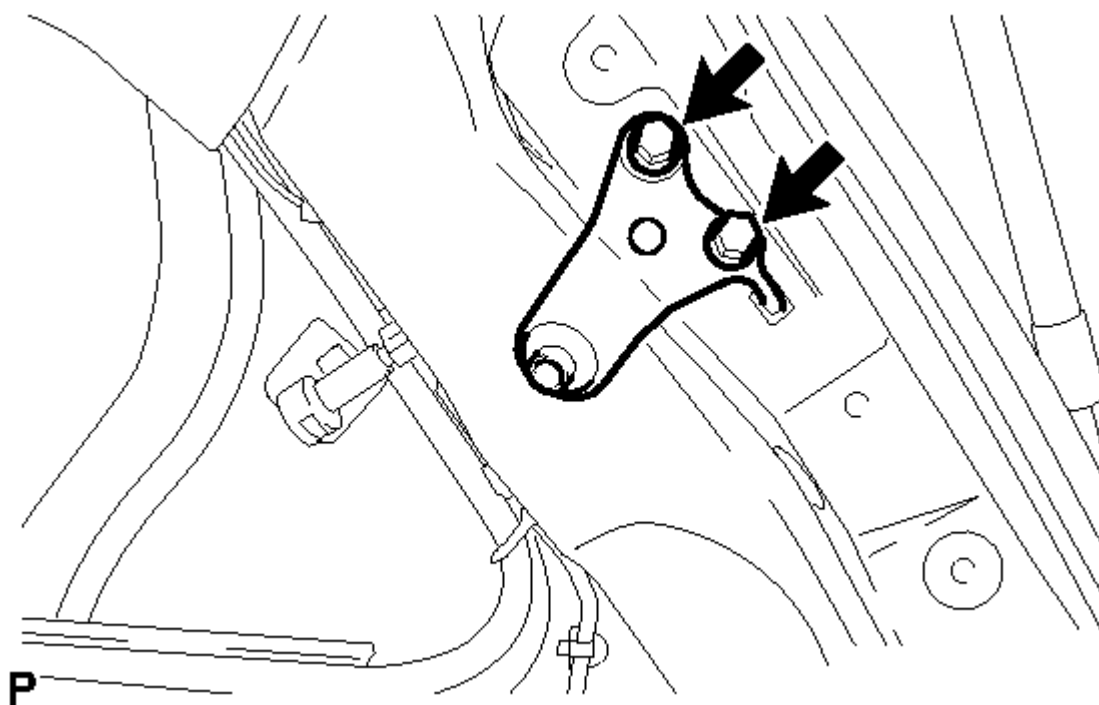


Fig. 161: Identifying Outer Belt Anchor Bracket & Fasteners
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Remove the 2 bolts and outer belt anchor bracket.
- b. Disengage the 2 claws and remove the cooler plate.

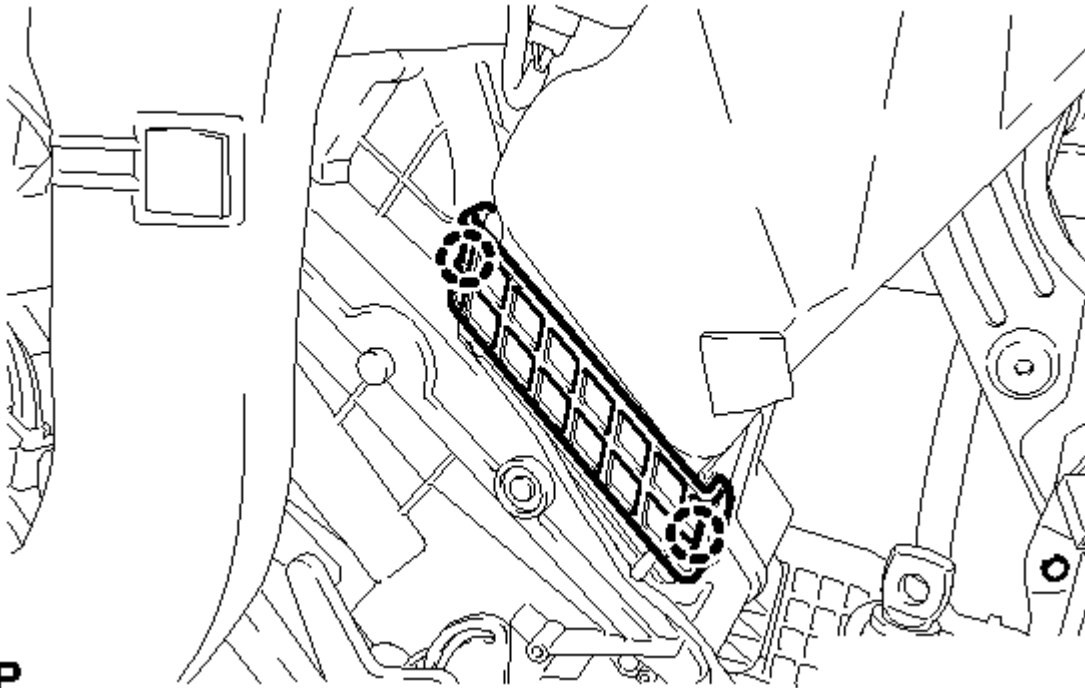


Fig. 162: Identifying Cooler Plate & Claws
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- c. Remove the No. 6 rear air duct.

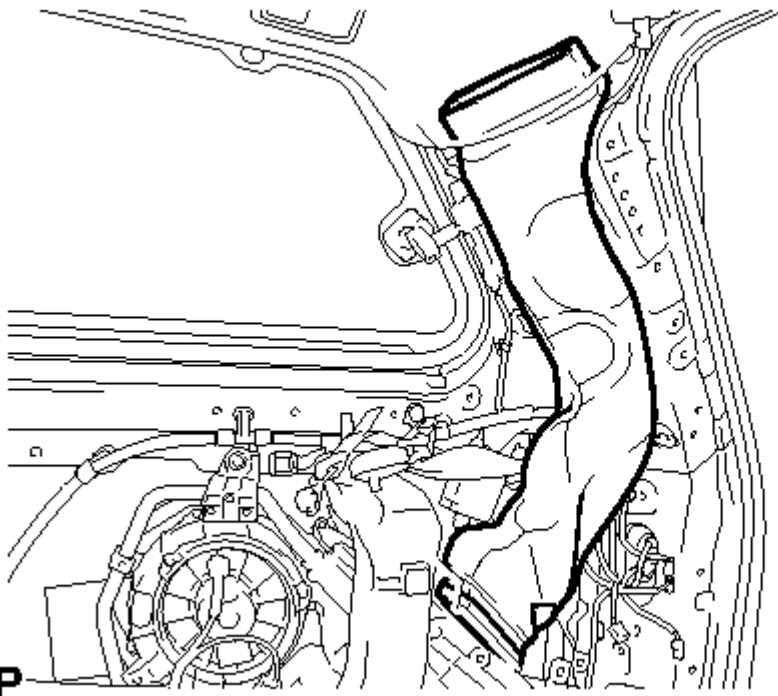
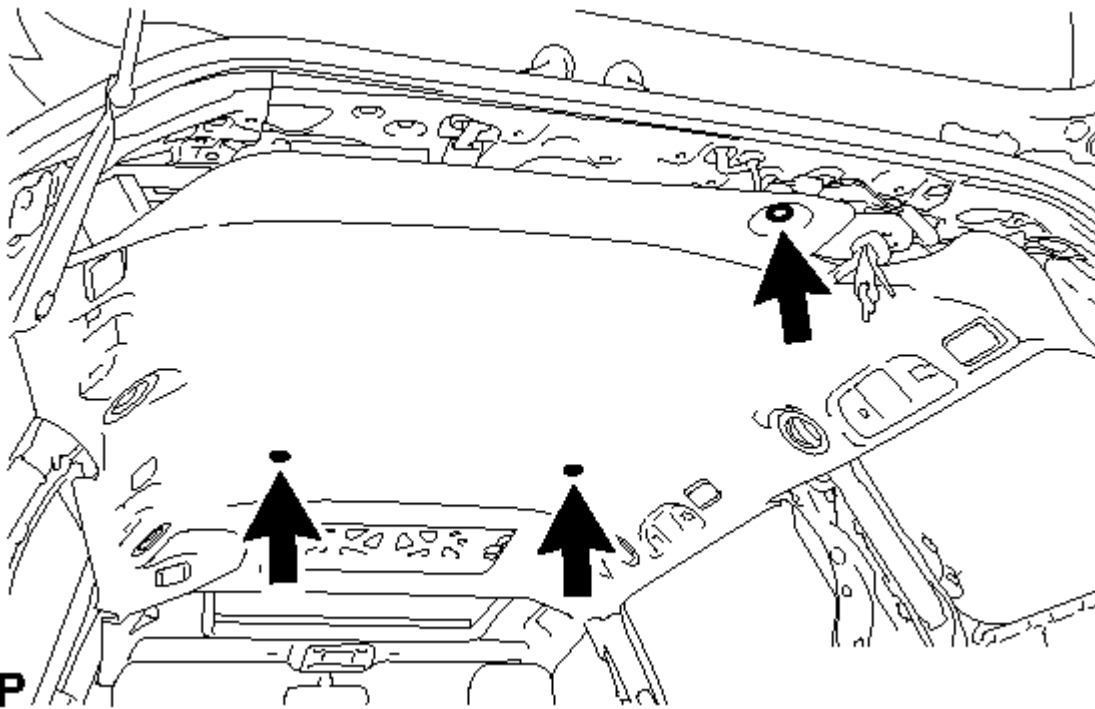


Fig. 163: Identifying No. 6 Rear Air Duct
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

40. REMOVE ROOF HEADLINING ASSEMBLY

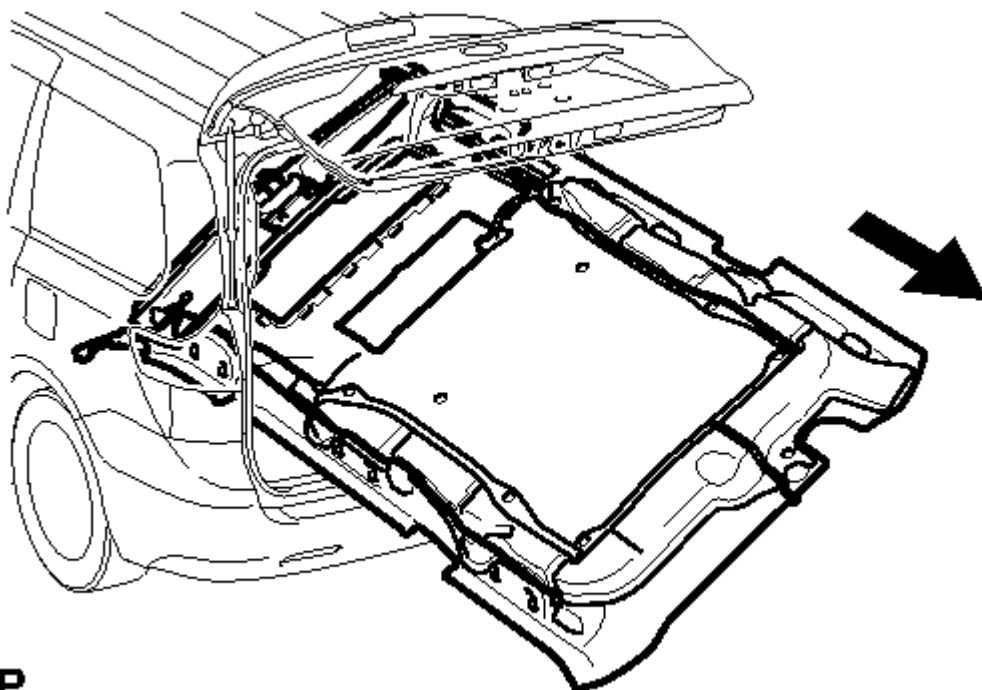
- a. Disconnect the connectors.
- b. Disconnect the 2 washer hoses.
- c. Using a clip remover, disengage the 3 clips and remove the roof headlining assembly.



P

Fig. 164: Identifying Roof Headlining Assembly & Clips
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- d. Using a clip remover, disengage the clip and remove the roof headlining assembly (w/ rear sliding roof).
- e. Remove the roof headlining assembly from the vehicle through the back door.



P

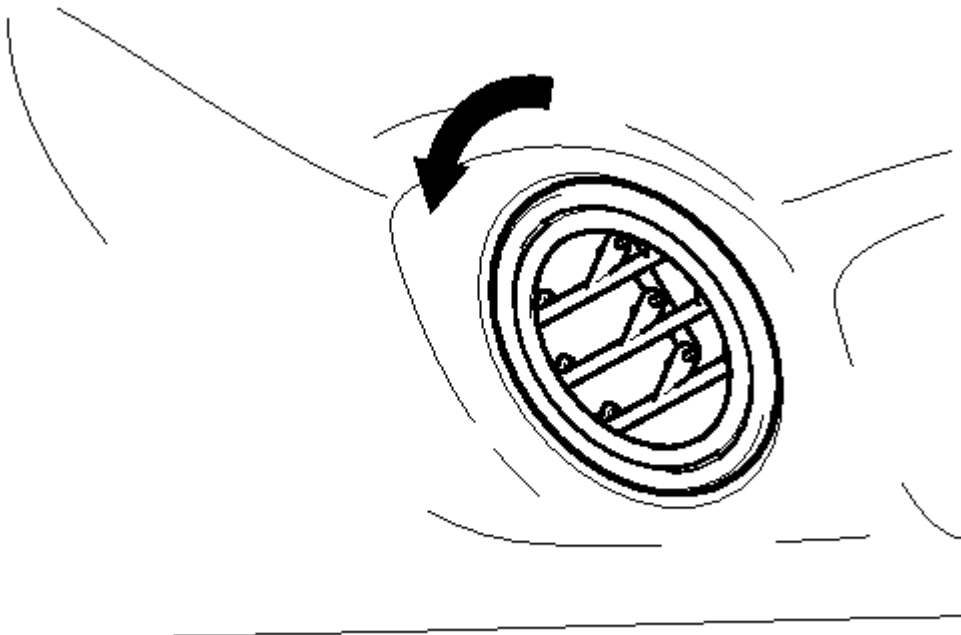
Fig. 165: Removing Roof Headlining Assembly
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

NOTE: Do not damage the roof headlining assembly or body interior.

DISASSEMBLY

DISASSEMBLY

1. REMOVE AIR OUTLET REGISTER ASSEMBLY



P

Fig. 166: Removing Air Outlet Register Assembly
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

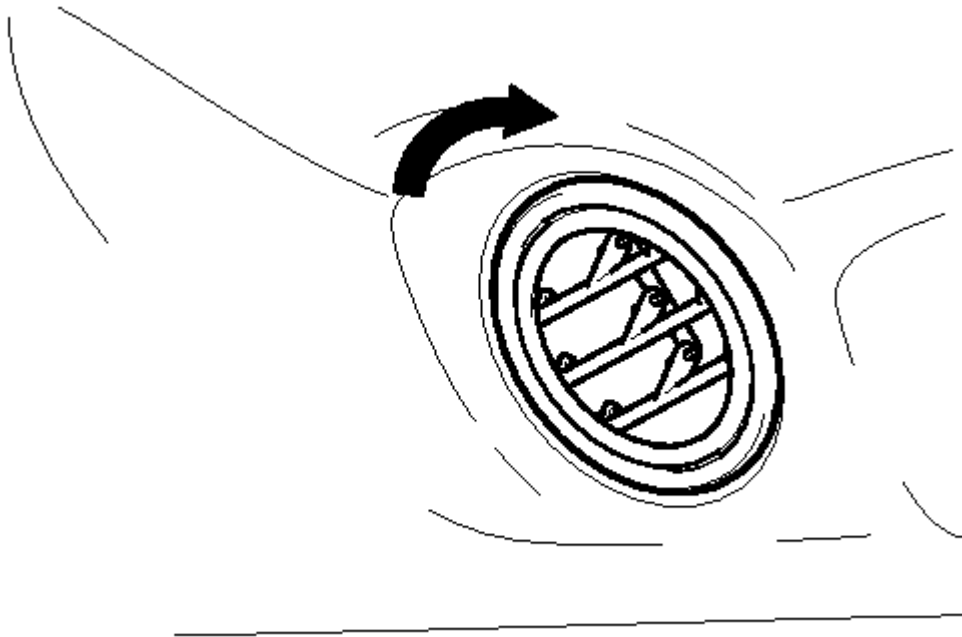
- a. Turn the register bezel counterclockwise and remove the air outlet register.
2. **REMOVE NO. 2 AIR CONDITIONING CONTROL ASSEMBLY** . Refer to **REMOVAL - Step 2**
3. **REMOVE NO. 2 ROOM LIGHT ASSEMBLY** . Refer to **REMOVAL - Step 2**
4. **REMOVE SPOT LIGHT ASSEMBLY (w/ Rear Sliding Roof)** . Refer to **REMOVAL - Step 2**
5. **REMOVE SLIDE ROOF MOTOR SWITCH (w/ Rear Sliding Roof)** . Refer to **REMOVAL - Step 3**

REASSEMBLY

REASSEMBLY

1. **INSTALL SLIDE ROOF MOTOR SWITCH (w/ Rear Sliding Roof)** . Refer to **INSTALLATION - Step 2**

2. **INSTALL SPOT LIGHT ASSEMBLY (w/ Rear Sliding Roof)** . Refer to INSTALLATION - Step 3
3. **INSTALL NO. 2 ROOM LIGHT ASSEMBLY** . Refer to INSTALLATION - Step 1
4. **INSTALL NO. 2 AIR CONDITIONING CONTROL ASSEMBLY** . Refer to INSTALLATION - Step 1
5. **INSTALL AIR OUTLET REGISTER ASSEMBLY**



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Fig. 167: Installing Air Outlet Register Assembly
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Turn the register bezel clockwise and install the air outlet register.

INSTALLATION

INSTALLATION

1. INSTALL ROOF HEADLINING ASSEMBLY

- a. Put the roof headlining assembly into the vehicle through the back door.

NOTE: **Do not damage the roof headlining assembly or body interior.**

- b. Install the roof headlining with the 3 clips.
- c. Install the roof headlining with the clip (w/ rear sliding roof).
- d. Connect the 2 washer hoses.
- e. Connect the connectors.

2. INSTALL NO. 6 REAR AIR DUCT

- a. Install the No. 6 rear air duct.
- b. Engage the 2 claws and install the cooler plate.
- c. Install the outer belt anchor bracket with the 2 bolts.

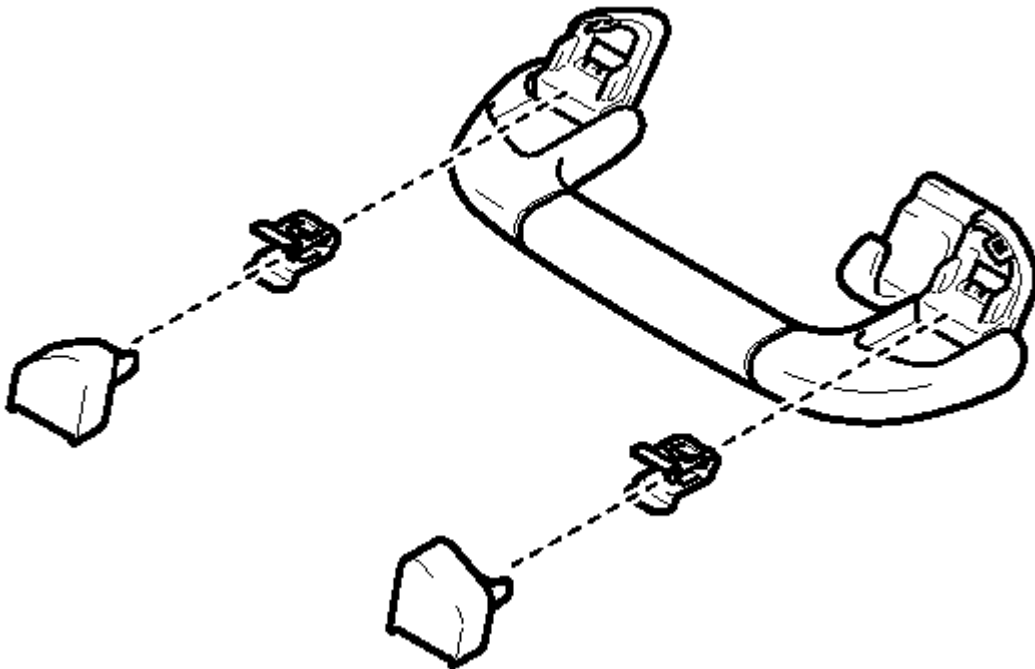
Torque: 40 N*m (408 kgf*cm, 30 ft.*lbf)

3. **INSTALL ROOF CONSOLE BOX ASSEMBLY** . Refer to INSTALLATION - Step 1
4. **INSTALL PERSONAL LIGHT (w/o Roof Console Box Assembly)** . Refer to INSTALLATION - Step 2
5. **INSTALL VISOR HOLDER**
 - a. Using a T20 "TORX" socket wrench, install the visor holder with the screw.
6. **INSTALL VISOR ASSEMBLY RH**
 - a. Connect the connector.
 - b. Using a T20 "TORX" socket wrench, install the visor with the 3 screws.
 - c. Engage the 4 claws and install the visor cover.
7. **INSTALL VISOR ASSEMBLY LH**

HINT:

Use the same procedure as for the RH side.

8. **INSTALL REAR ASSIST GRIP ASSEMBLY**



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Fig. 168: Identifying Rear Assist Grip Assembly & Clips

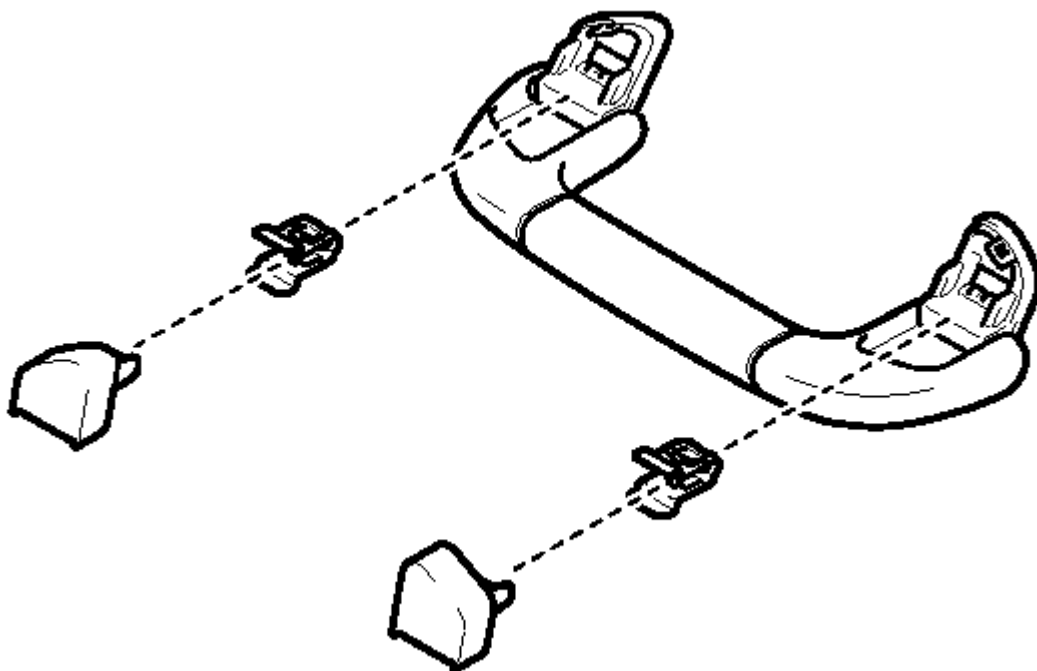
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Assemble the assist grip assembly as shown in the illustration.
- b. Install the assist grip.
- c. Engage the 4 claws and install the 2 assist grip covers.

HINT:

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

9. INSTALL ASSIST GRIP SUB-ASSEMBLY



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Fig. 169: Identifying Assist Grip Sub-Assembly & Clips
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

- a. Assemble the assist grip assembly as shown in the illustration.
- b. Install the assist grip.
- c. Engage the 4 claws and install the 2 assist grip covers.

HINT:

Use the same procedure for the other assist grip.

10. INSTALL QUARTER LOCK PILLAR GARNISH RH

- a. Engage the 4 clips and install the quarter lock pillar garnish.
- b. Install the bolt.

- c. Engage the 3 claws and install the quarter lock pillar garnish.
- d. Install the rear No. 1 seat outer belt with the bolt (w/ rear No. 1 seat belt).

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

- e. Engage the 2 claws and install the anchor cover (w/ rear No. 1 seat belt).

11. INSTALL QUARTER LOCK PILLAR GARNISH LH

HINT:

Use the same procedure as for the RH side.

12. INSTALL REAR NO. 2 WINDOW SIDE GARNISH ASSEMBLY RH

- a. Connect the connectors.
- b. Engage the 5 clips and install the rear No. 2 window side garnish RH.
- c. Engage the 2 claws and install the trim hook.
- d. Engage the 8 claws and install the belt hole cover.

13. INSTALL REAR NO. 2 WINDOW SIDE GARNISH ASSEMBLY LH

- a. Engage the 5 clips and install the rear No. 2 window side garnish LH.
- b. Engage the 2 claws and install the trim hook.

14. INSTALL QUARTER TRIM PANEL ASSEMBLY RH

- a. Connect the connectors.
- b. Engage the 9 claws and 9 clips and install the quarter trim panel RH.

15. INSTALL QUARTER TRIM PANEL ASSEMBLY LH

- a. Connect the connectors.
- b. Engage the 11 claws and 9 clips and install the quarter trim panel LH.

16. INSTALL REAR NO. 2 SEAT OUTER BELT ASSEMBLY RH

- a. Install the shoulder anchor with the bolt.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

- b. Engage the 2 claws and install the anchor cover.
- c. Install the floor anchor with the bolt.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

- d. Engage the 3 claws and install the anchor cover.

17. INSTALL REAR NO. 2 SEAT OUTER BELT ASSEMBLY LH

HINT:

Use the same procedure as for the RH side.

18. INSTALL CENTER PILLAR UPPER GARNISH RH

- a. Engage the 2 clips and install the center pillar upper garnish.
- b. Install the screw.
- c. Connect the connector (w/ power slide door).
- d. Engage the 4 claws and install the power slide door control switch (w/ power slide door).

19. INSTALL CENTER PILLAR UPPER GARNISH LH

HINT:

Use the same procedure as for the RH side.

20. INSTALL CENTER PILLAR LOWER GARNISH RH

- a. Engage the 4 claws and the 2 clips and install the center pillar lower garnish.
- b. Install the front seat outer belt with the bolt.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

- c. Engage the 3 claws and install the anchor cover.

21. INSTALL CENTER PILLAR LOWER GARNISH LH

HINT:

Use the same procedure as for the RH side.

22. INSTALL ROOF HEADLINING REAR GARNISH

- a. Engage the 2 claws and the 6 clips and install the roof headlining rear garnish.

23. INSTALL BACK DOOR WEATHERSTRIP

24. INSTALL BACK DOOR SCUFF PLATE

- a. Engage the 6 clips and the 2 guides and install the back door scuff plate.
- b. Engage the 2 claws and install the hook cover assembly.
- c. Install the bolt.
- d. Engage the 2 claws and install the flap.

HINT:

Use the same procedure for the other 2 hook covers.

25. INSTALL SLIDE DOOR WEATHERSTRIP RH

26. INSTALL SLIDE DOOR WEATHERSTRIP LH

27. INSTALL REAR DOOR SCUFF PLATE RH

- a. Engage the 3 claws and the 2 clamps and install the rear door scuff plate.

28. INSTALL REAR DOOR SCUFF PLATE LH

HINT:

Use the same procedure as for the RH side.

29. INSTALL FRONT PILLAR LOWER GARNISH RH

- a. Engage the 2 claws and install the front pillar lower garnish.

30. INSTALL FRONT PILLAR LOWER GARNISH LH

HINT:

Use the same procedure as for the RH side.

31. INSTALL FRONT PILLAR GARNISH RH

- a. Remove the protective cover.
- b. Make sure that the front pillar garnish clip is not damaged.

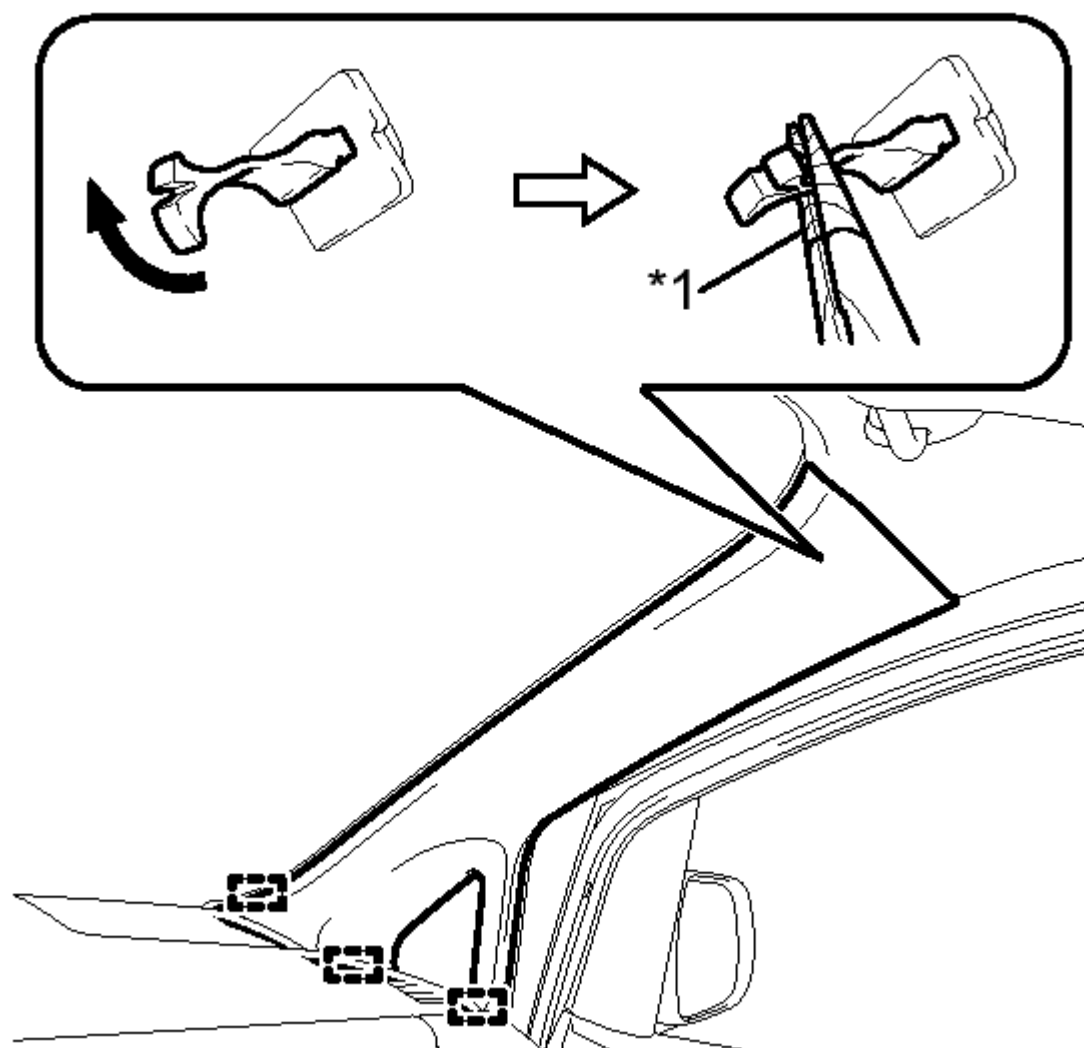


Fig. 170: Remove/Install Front Pillar Garnish RH
 Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

TEXT IN ILLUSTRATION

*1	Protective Tape
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NOTE:

- If there is any damage, replace the garnish clip with a new one.
- When a garnish clip is being replaced, make sure to install it in the direction shown in the illustration.

- Engage the 3 guides and install the front pillar garnish.
- Turn the end of the front pillar garnish clip 90° with needle-nose pliers and install it to the front pillar garnish.

HINT:

Tape the needle-nose pliers tip before use.

- e. Engage the 2 clips to install the front pillar garnish.

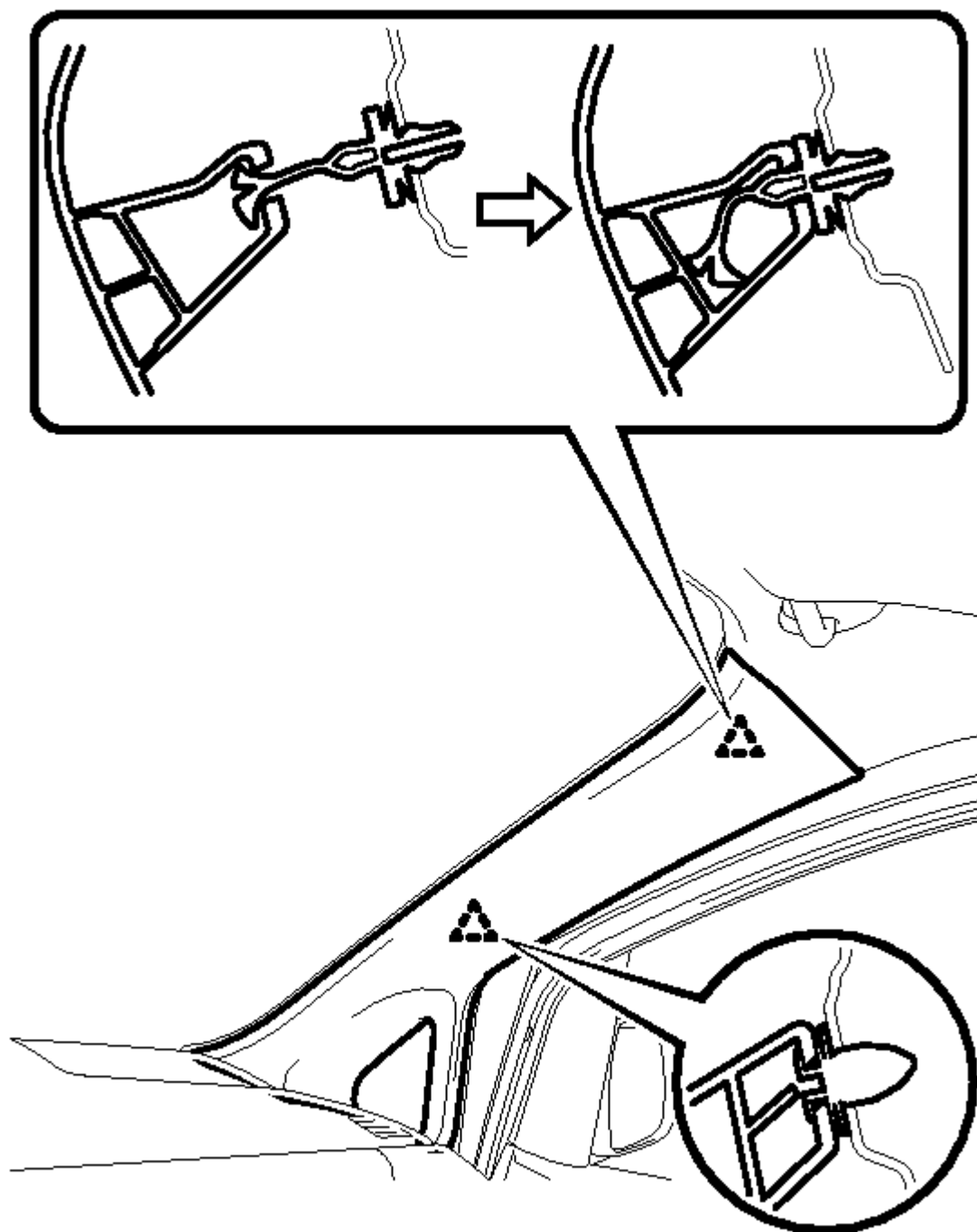


Fig. 171: Install The Front Pillar Garnish
Courtesy of TOYOTA MOTOR SALES, U.S.A., INC.

32. INSTALL FRONT PILLAR GARNISH LH

HINT:

Use the same procedure as for the RH side.

- 33. **INSTALL FRONT DOOR OPENING TRIM WEATHERSTRIP RH**
- 34. **INSTALL FRONT DOOR OPENING TRIM WEATHERSTRIP LH**
- 35. **INSTALL COWL SIDE TRIM BOARD RH**
 - a. Engage the claw and the 2 clips and install the cowl side trim board.
- 36. **INSTALL COWL SIDE TRIM BOARD LH**

HINT:

Use the same procedure as for the RH side.

- 37. **INSTALL DOOR SCUFF PLATE ASSEMBLY RH**
 - a. Engage the 12 claws and install the door scuff plate.
- 38. **INSTALL DOOR SCUFF PLATE ASSEMBLY LH**

HINT:

Use the same procedure as for the RH side.

- 39. **INSTALL TELEVISION DISPLAY ASSEMBLY (w/ Rear Seat Entertainment System)**

Refer to **INSTALLATION**

- 40. **CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**

Torque: 5.4 N*m (55 kgf*cm, 48 in.*lbf)

NOTE: When disconnecting the cable, some systems need to be initialized after the cable is reconnected. Refer to **INITIALIZATION** .

- 41. **INSPECT SRS WARNING LIGHT**

Refer to **DIAGNOSIS SYSTEM**

ACCESSORIES & EQUIPMENT

Interior Panels / Trim (Service Specifications) - Sienna

INTERIOR PANELS / TRIM

TORQUE SPECIFICATIONS

TORQUE SPECIFICATIONS

Part Tightened	N*m	kgf*cm	ft.*lbf
Instrument panel reinforcement x Passenger airbag	20	204	15
Negative battery terminal x Battery	5.4	55	48 in.*lbf
Outer belt anchor bracket x Body	40	408	30
Rear No. 1 seat outer belt x Body	42	428	31
Rear No. 2 seat outer belt x Body	42	428	31
Front seat outer belt x Body	42	428	31