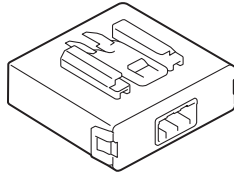


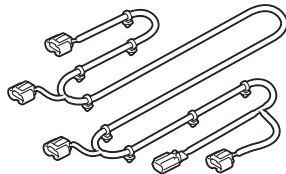
PARTS LIST

Parking Sensor Attachment Kit P/N 08V67-TZ5-200C

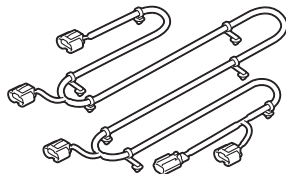
Control unit



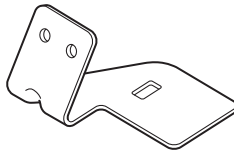
Front bumper harness



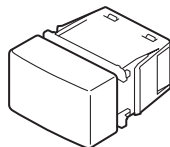
Rear bumper harness



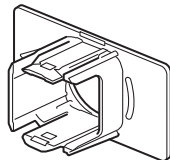
Control unit bracket



Switch



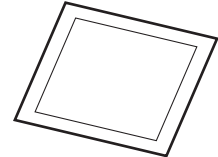
4 Retainers



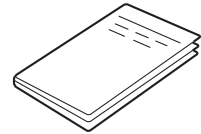
Self-tapping screw



2 Alcohol swabs



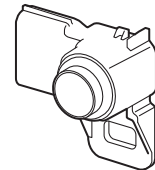
User's Information Manual



Parking Sensor Kit

NOTE: Refer to the Parts Information Bulletin (PIB) for the proper color sensors.

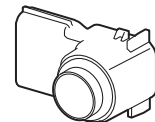
2 Sensors A (Body color)



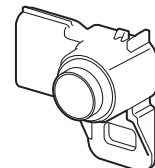
2 Sensors B (Body color)



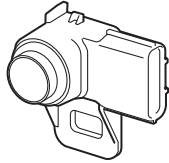
2 Sensors C



Sensor D



Sensor E



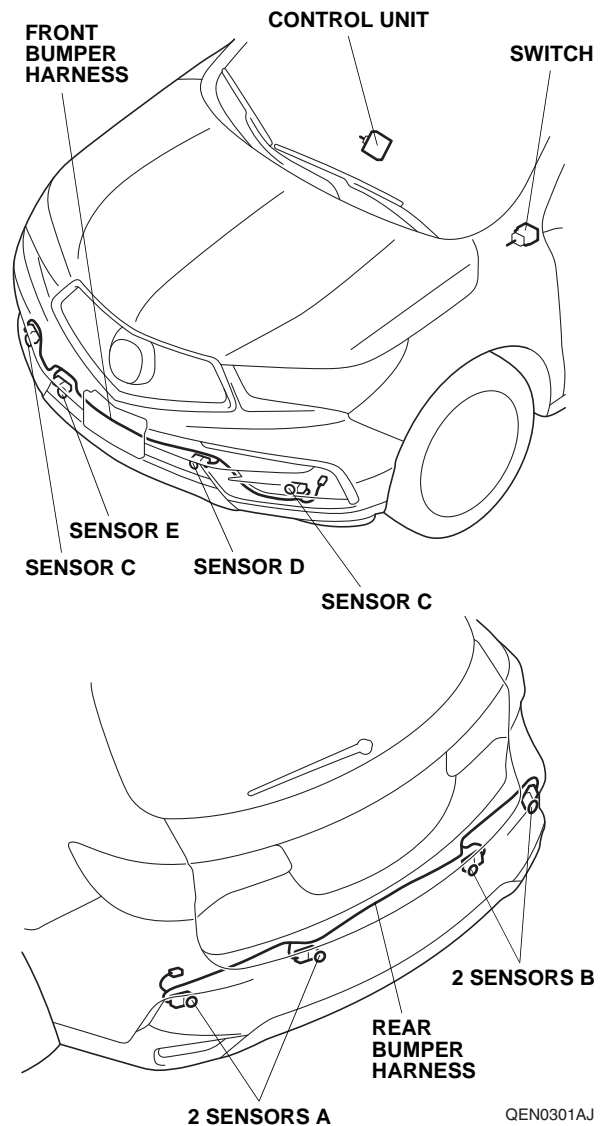
TOOLS AND SUPPLIES REQUIRED

- Phillips screwdriver
- Small flat-tip screwdriver
- 8 mm, 10 mm, and 13 mm Open end wrenches
- Ratchet
- 10 mm Socket
- Pushpin
- Drill
- 3 mm, 6 mm, and 8.5 mm Drill bits
- File
- Masking tape
- Shop towel
- Blanket
- Eye protection (face shield, safety goggles, etc.)

The following tools are available through the Acura Tool and Equipment Program. On the iN, click on: Service > Service Bay > Tool and Equipment Program, then enter the number under "Search." Or, call 888-424-6857.

- Trim Tool Set (T/N SOJATP2014)
- Plastic Trim Tool (T/N SILTRIMTL10)
- 16 mm Punch Tool (T/N 07AAH-TZ5A100)

Illustration of the Parking Sensors Installed on the Vehicle

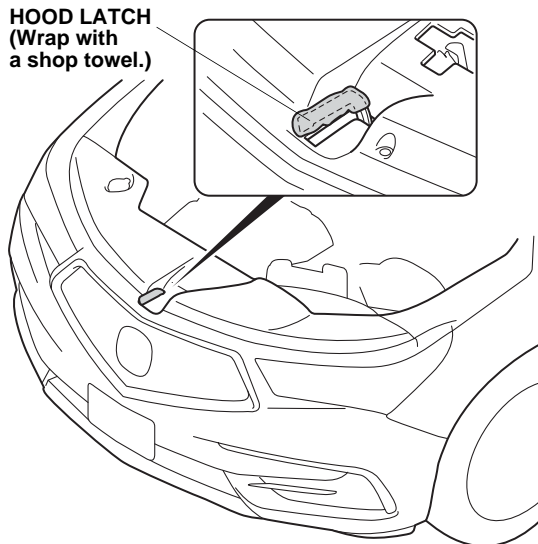


INSTALLATION

Client Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

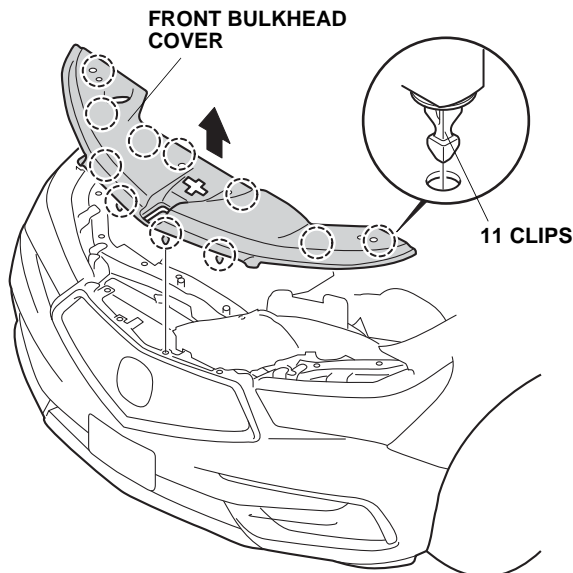
Removing the Vehicle Parts

1. Disconnect the negative cable from the battery:
 - Wrap a shop towel around the hood latch.



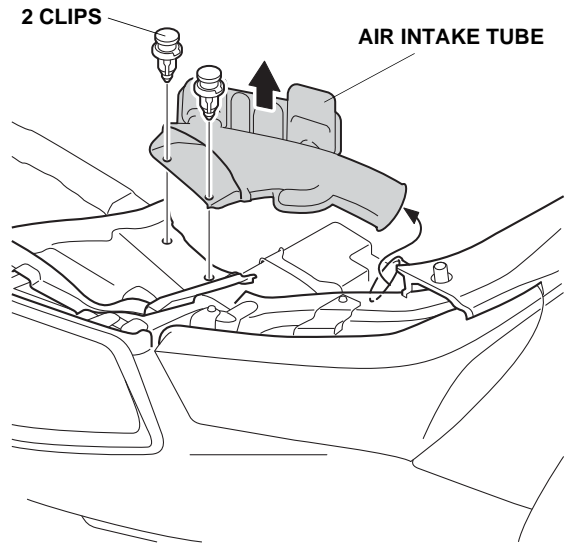
QE03001BJ

- Remove the front bulkhead cover.



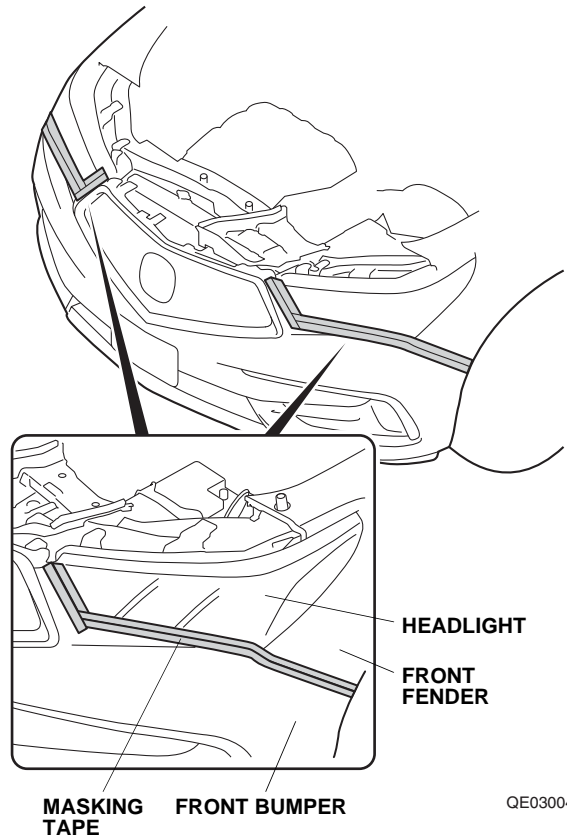
QE03002BJ

- Remove the air intake tube.
- Disconnect the negative cable from the battery.



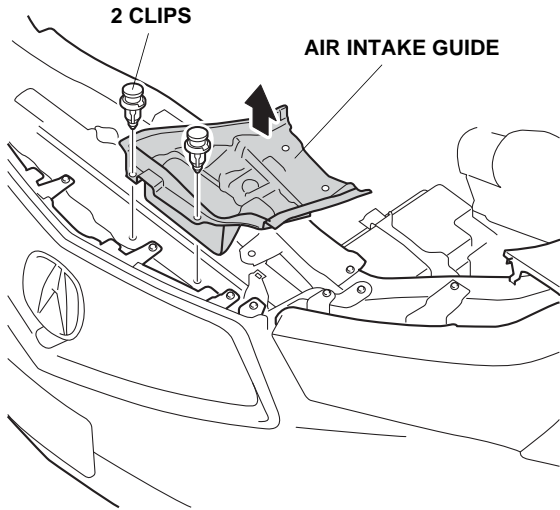
QE03003AJ

2. Remove the front bumper:
 - Apply masking tape as shown on each side.



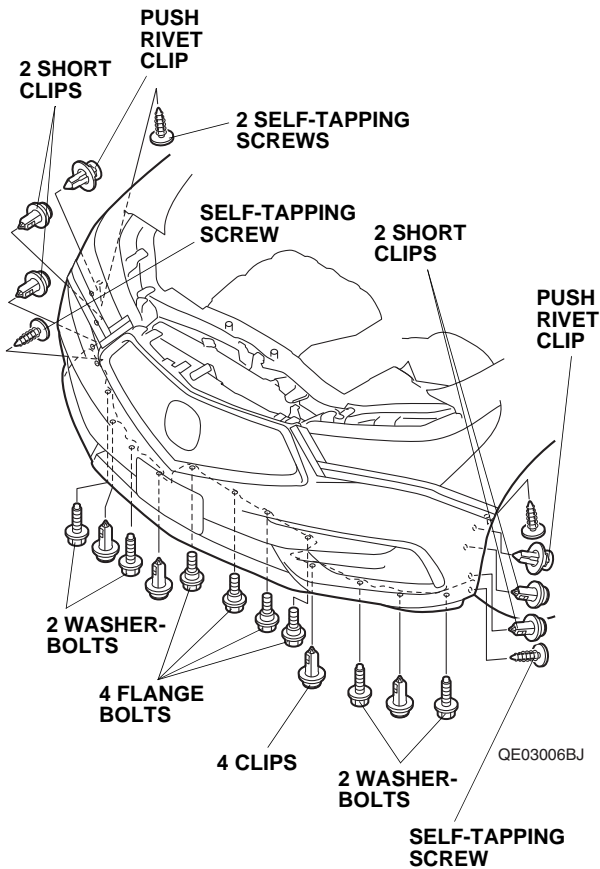
QE03004AJ

- Remove the air intake guide.



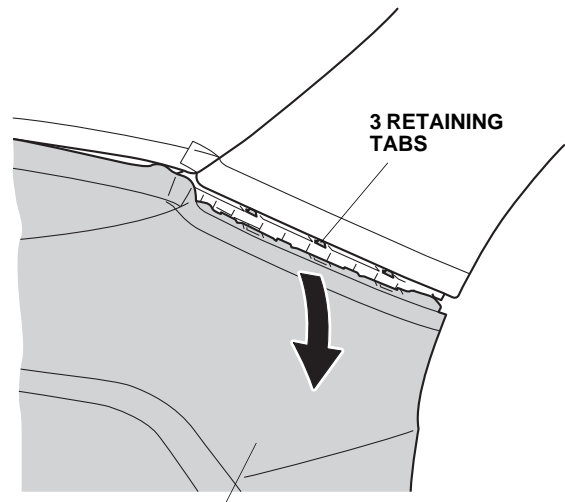
QE03005AJ

- Remove the four self-tapping screws, the two push rivet clips, the two push rivet clips, the four clips, the four short clips, the four washer-bolts, and the four flange bolts.



QE03006BJ

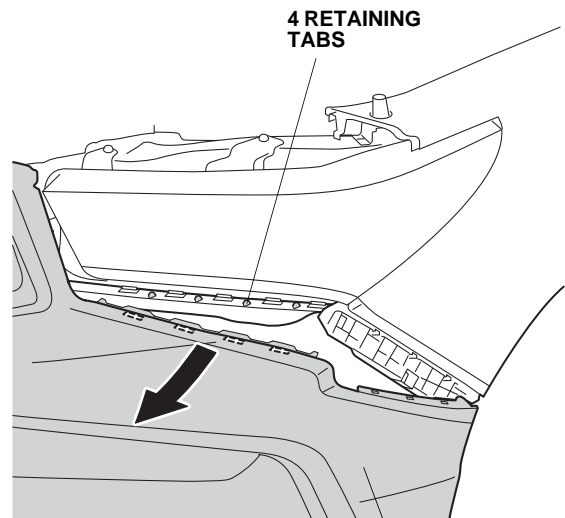
- Release the three retaining tabs on each side.



FRONT BUMPER

QE03007AJ

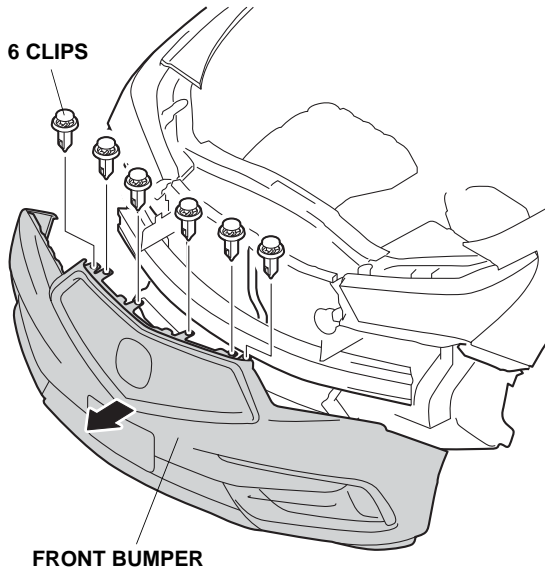
- With the help of an assistant, release the four retaining tabs on each side.



FRONT BUMPER

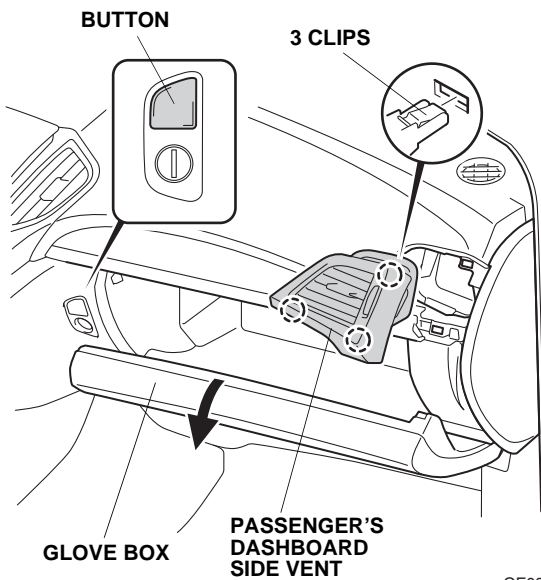
QE03008BJ

- With the help of an assistant, release the front bumper. Place the front bumper on the blanket to prevent damage.



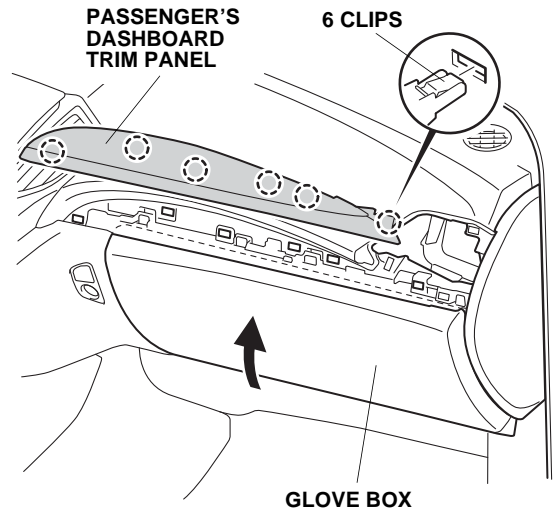
QEN1301AT

3. Open the glove box by pushing the button (unlock with the built-in key). Remove the passenger's dashboard side vent.



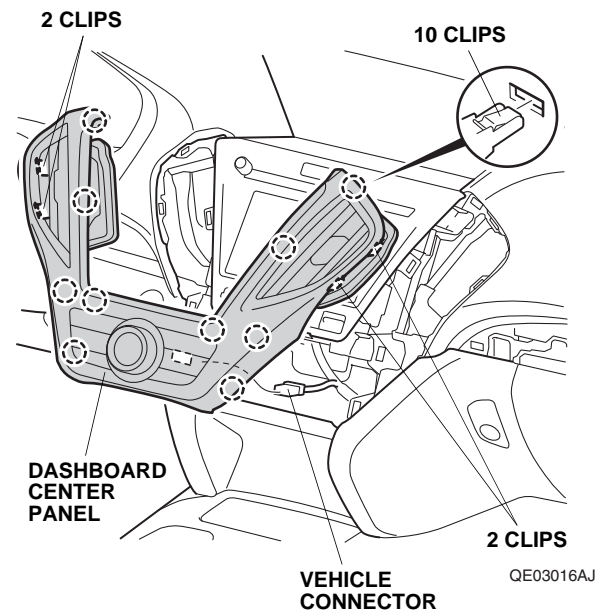
QE03014AJ

4. Remove the passenger's dashboard trim panel. Close the glove box.



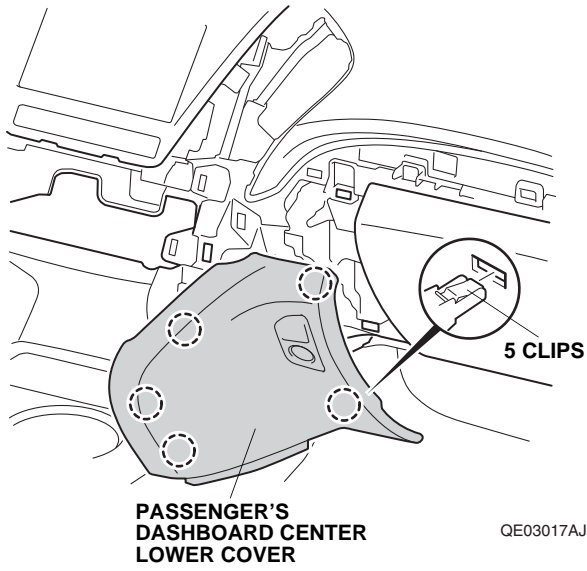
QE03015AJ

5. Remove the dashboard center panel and unplug the vehicle connector.

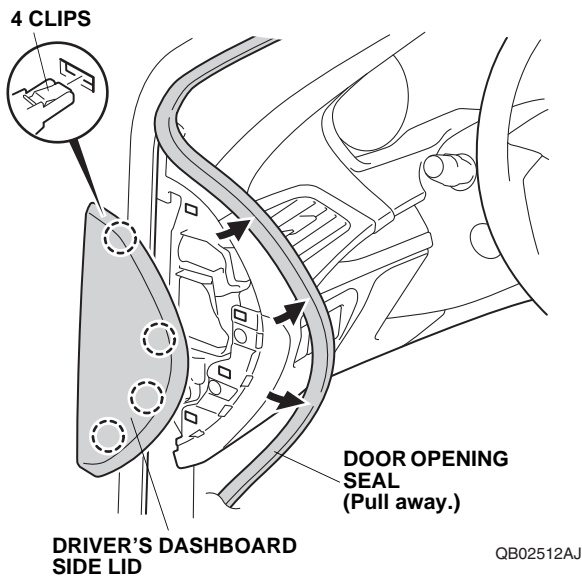


QE03016AJ

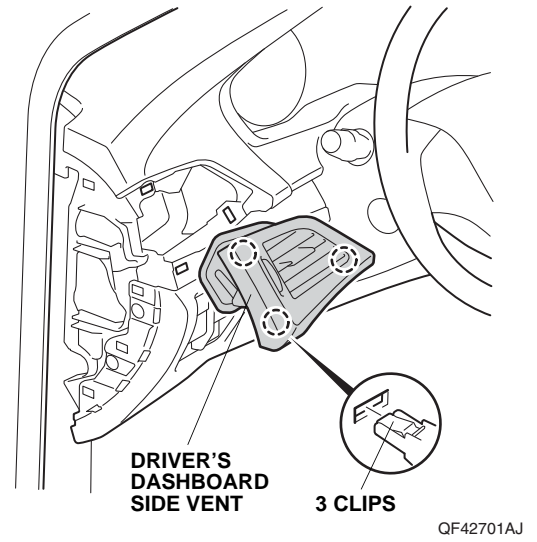
6. Remove the passenger's dashboard center lower cover.



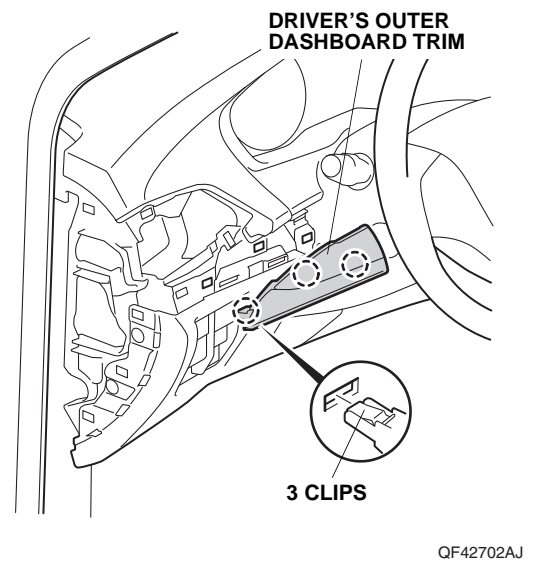
7. Pull away the door opening seal and remove the driver's dashboard side lid.



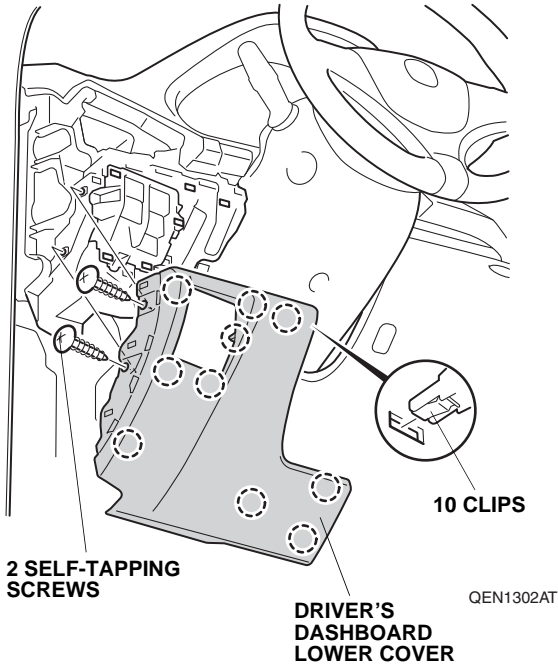
8. Remove the driver's dashboard side vent.



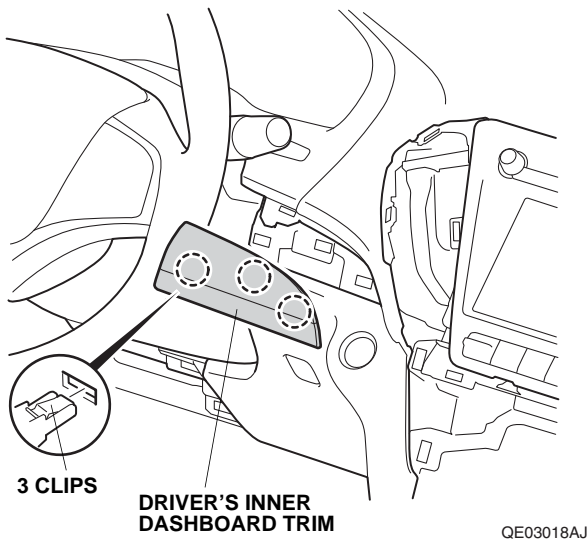
9. Remove the driver's outer dashboard trim.



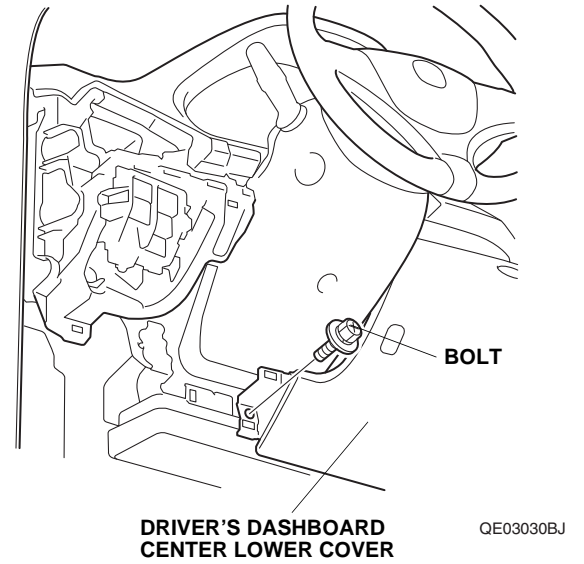
10. Remove the driver's dashboard lower cover.



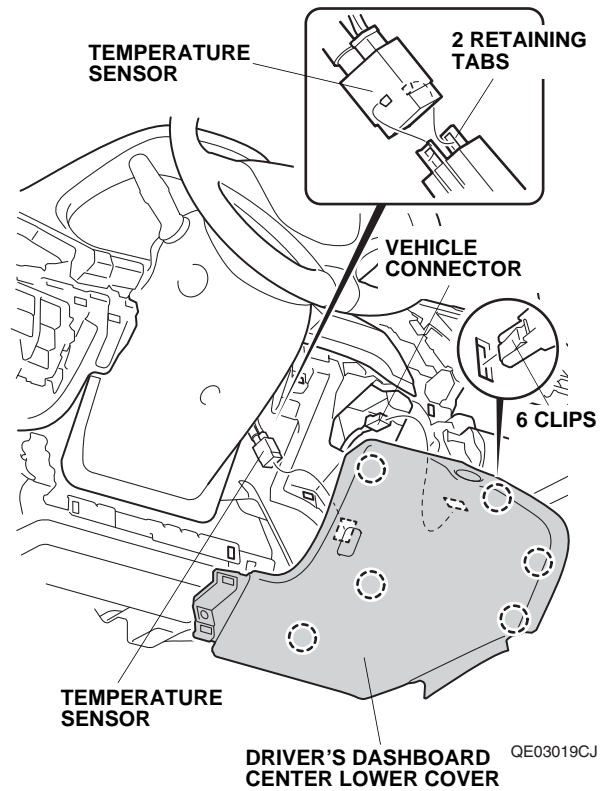
11. Remove the driver's inner dashboard trim.



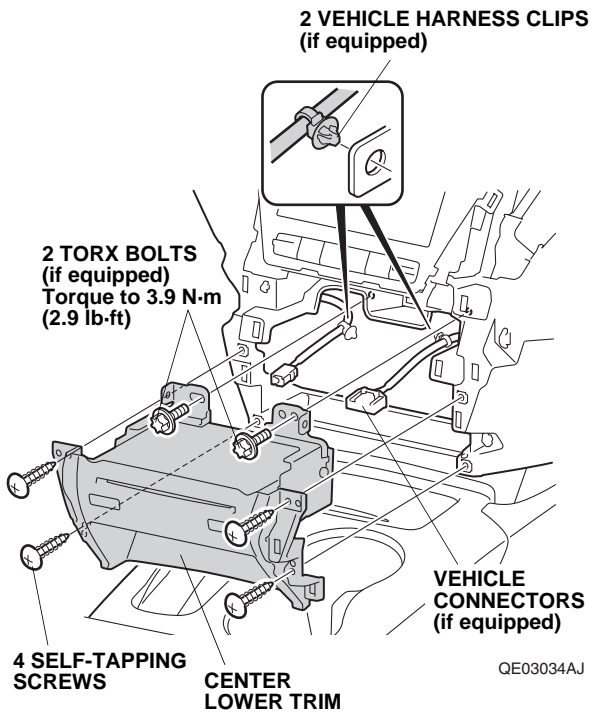
12. Remove the bolt from the driver's dashboard center lower cover.



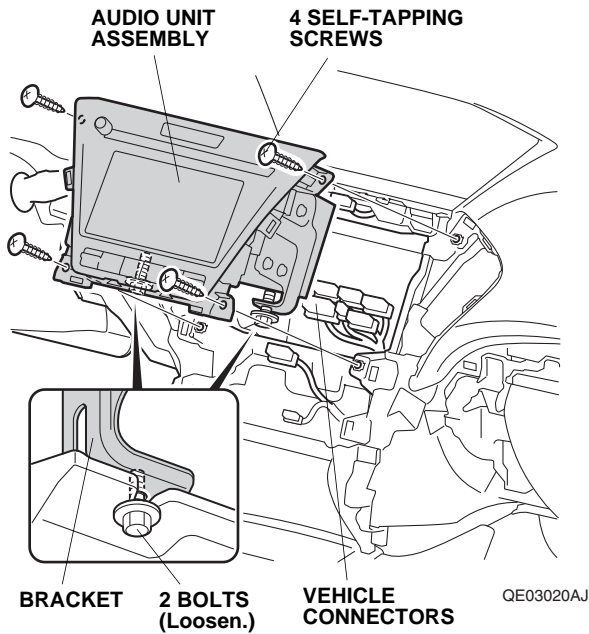
13. Remove the driver's dashboard center lower cover and unplug the vehicle connector and temperature sensor.



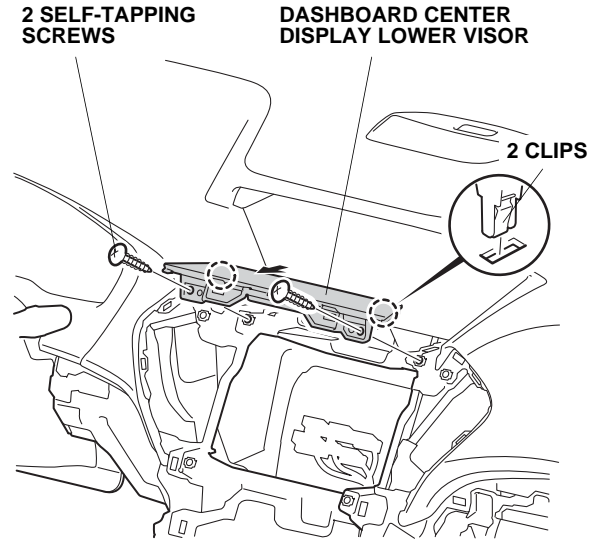
14. Remove the center lower trim and unplug the vehicle connectors.



15. Loosen the two bolts as shown. Remove the audio unit assembly and unplug the vehicle connectors.

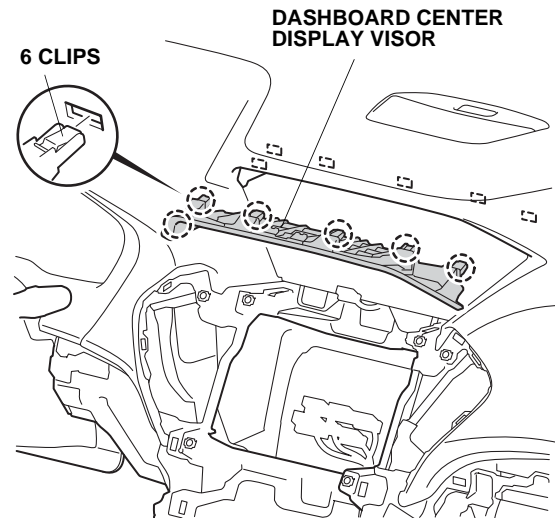


16. Remove the dashboard center display lower visor.



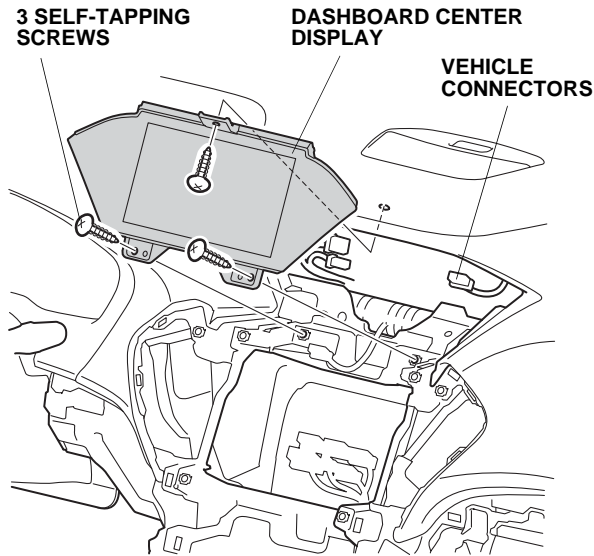
QE03021BJ

17. Remove the dashboard center display visor.



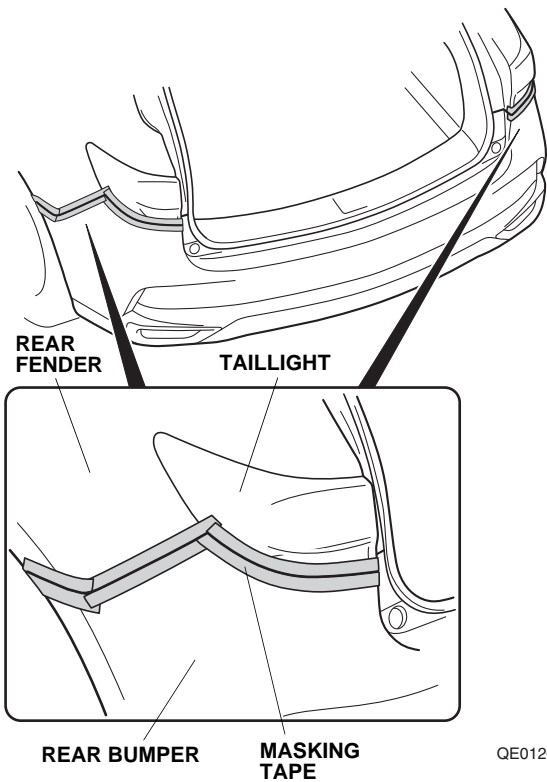
QE03022AJ

- Remove the dashboard center display and unplug the vehicle connectors.



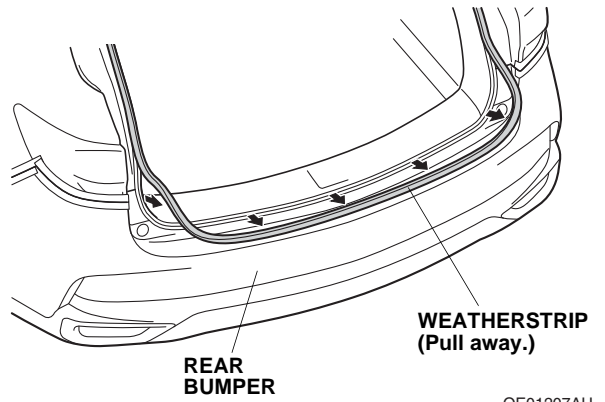
QE03023AJ

- Remove the rear bumper:
 - Apply masking tape as shown on each side.



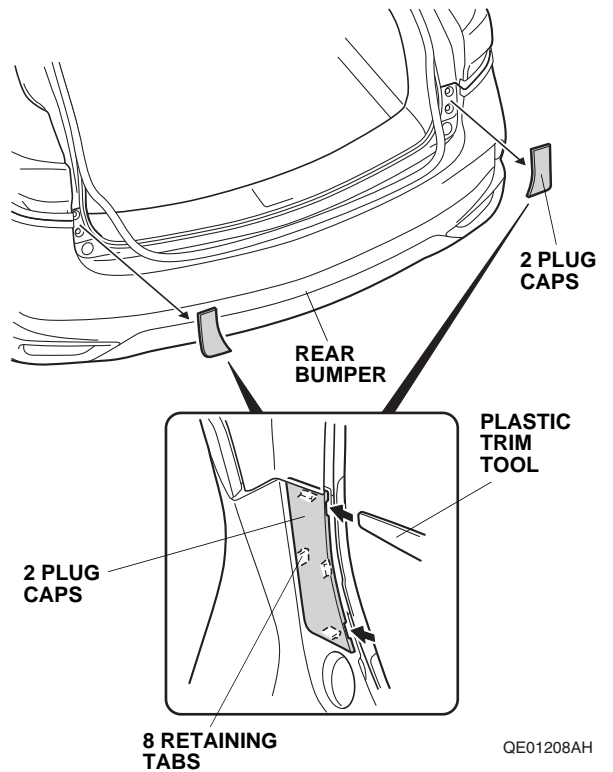
QE01206AH

- Pull away the weatherstrip.



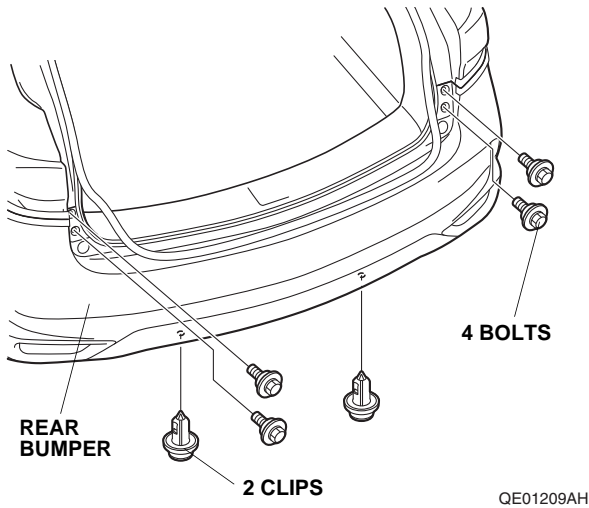
QE01207AH

- Using a plastic trim tool, remove the two plug caps.

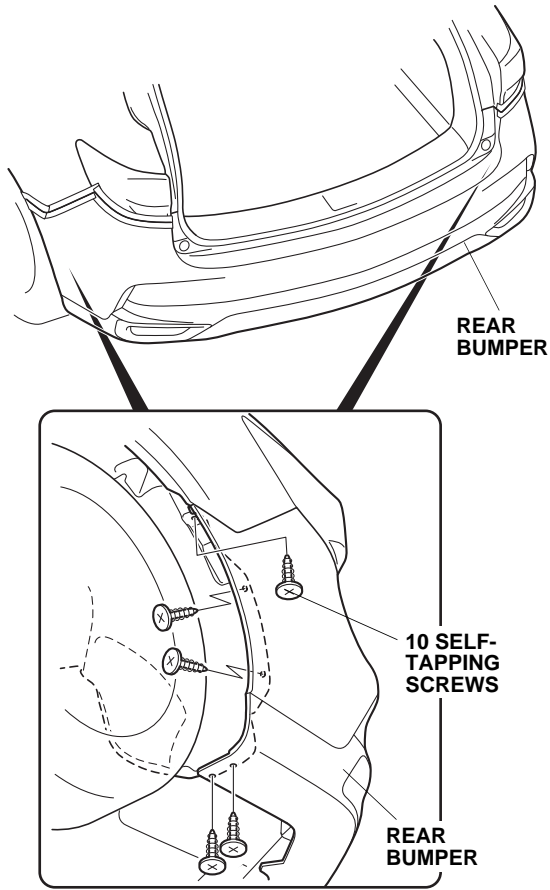


QE01208AH

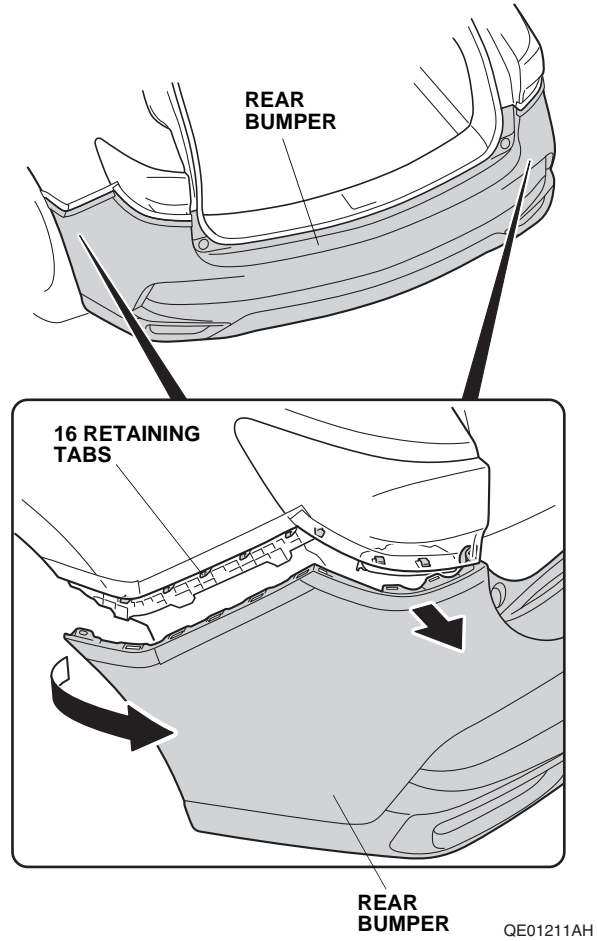
- Remove the four bolts and two clips.



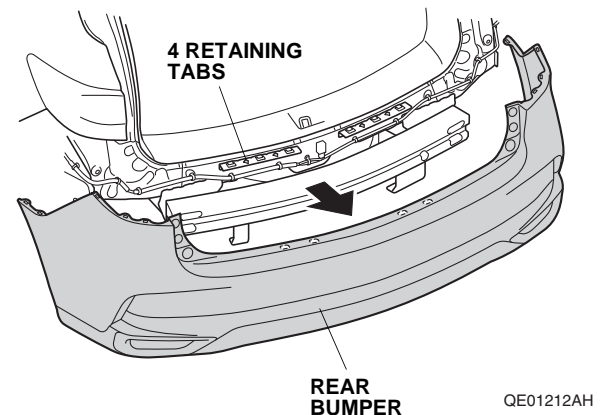
- Remove the five self-tapping screws on each side.



- Release the eight retaining tabs on each side.

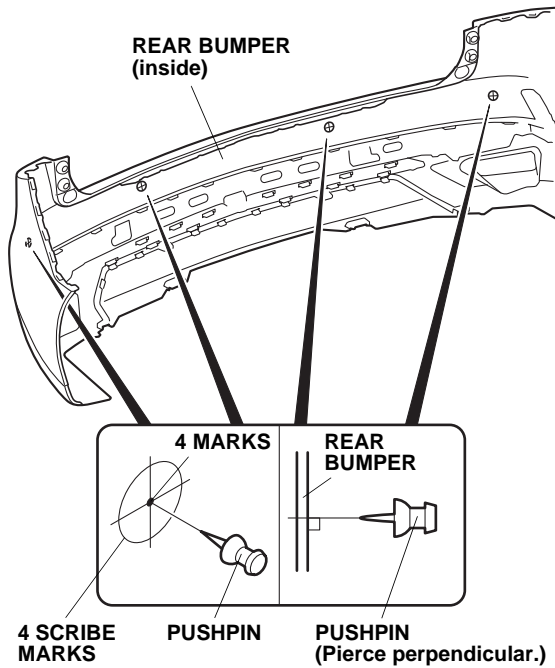


- With the help of an assistant, remove the rear bumper. Place the rear bumper on a blanket to prevent damage.



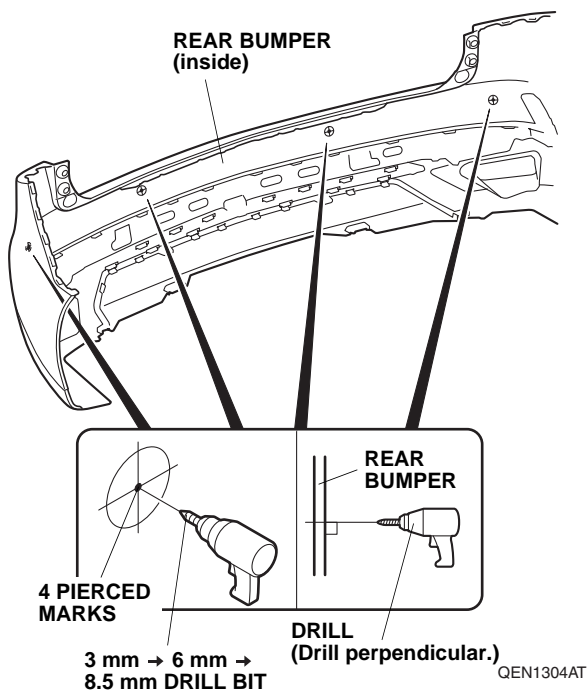
Installing the Parking Sensors

20. Using a pushpin, pierce the four scribe marks onto the rear bumper as shown.



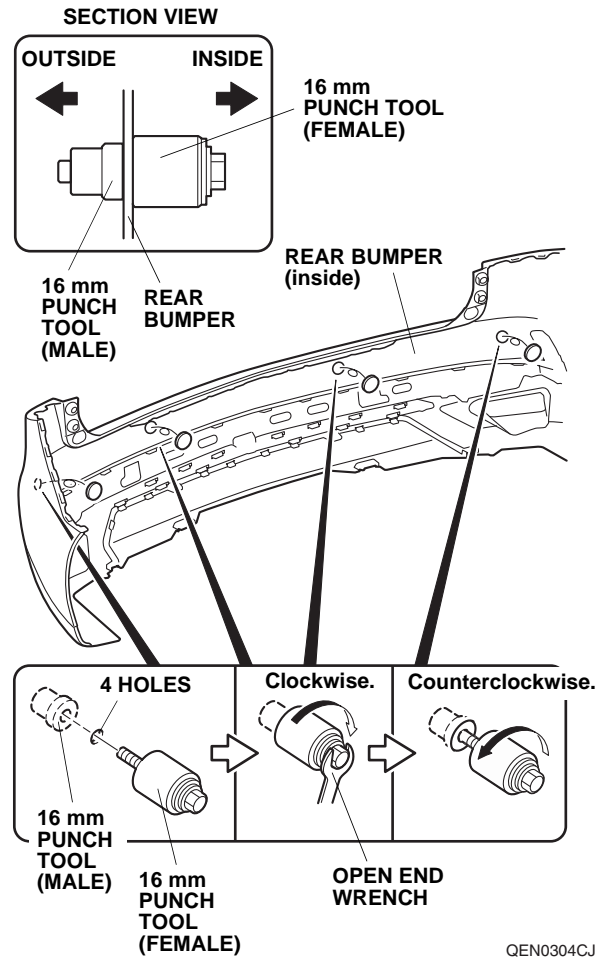
QEN0302BJ

21. While wearing eye protection, drill the four pierced marks to 8.5 mm from the inside of the bumper.
- First drill with a 3 mm drill bit, then drill with a 6 mm drill bit, and finish with an 8.5 mm drill bit.



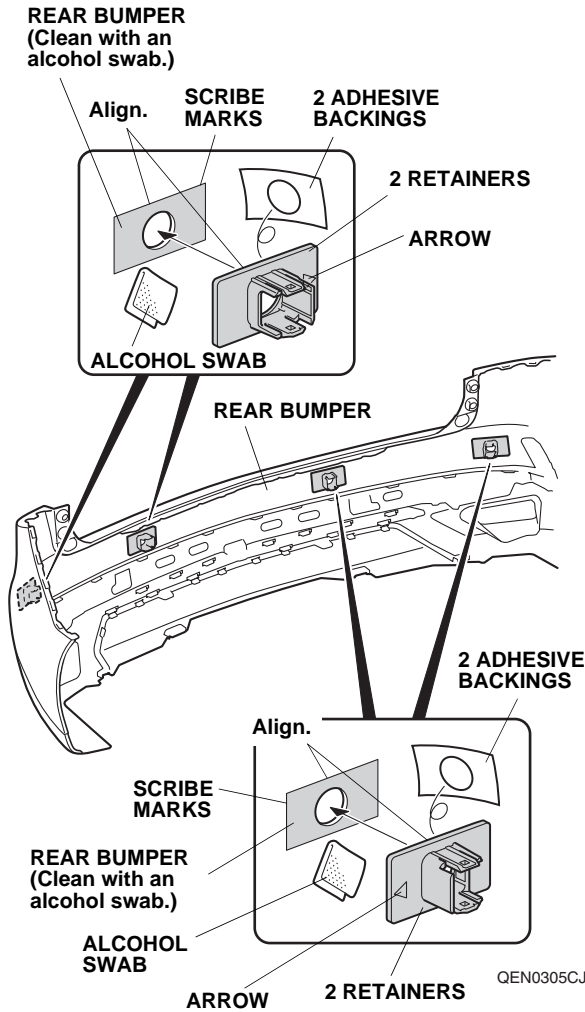
QEN1304AT

22. Using the 16 mm Punch Tool, punch out the four rear bumper holes as shown.



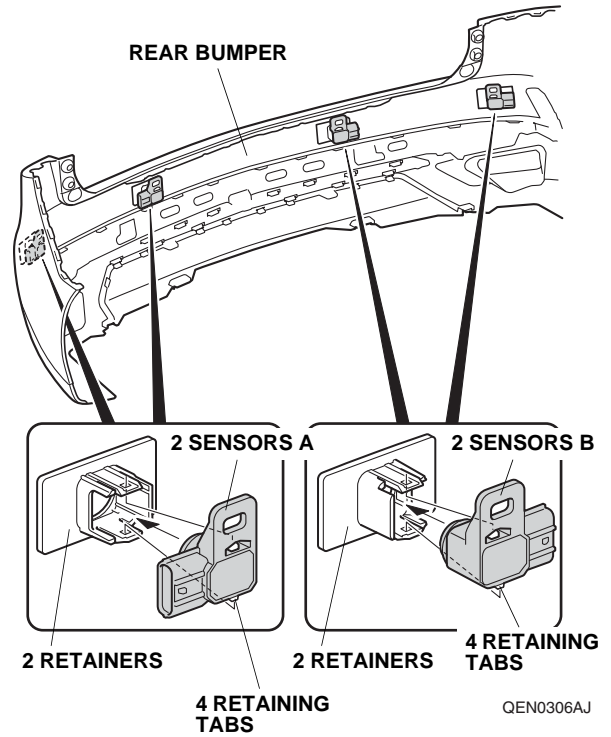
QEN0304CJ

23. Using an alcohol swab, thoroughly clean the rear bumper where the retainers will attach.

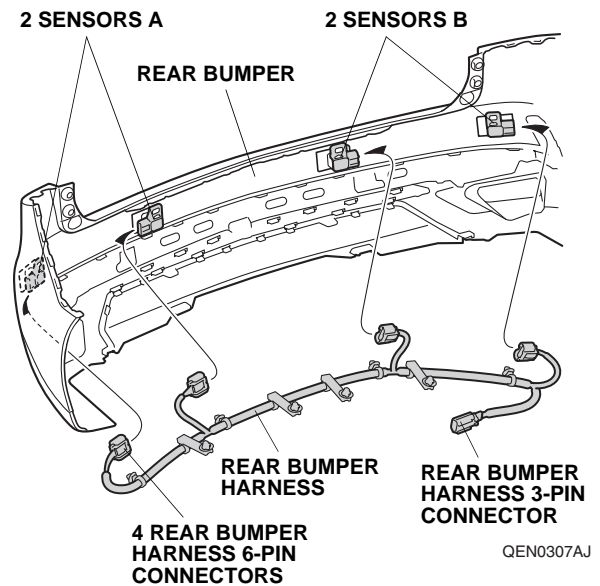


24. Attach the four retainers to the rear bumper as shown.
NOTE: Make sure the retainers are attached with the arrows in the proper direction.

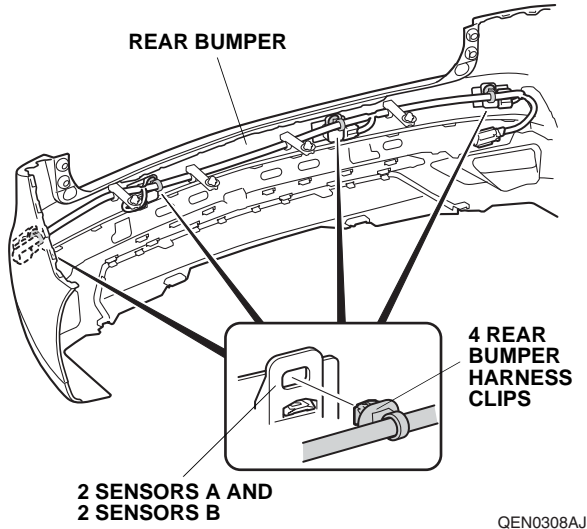
25. Attach the two sensors A and two sensors B to the four retainers as shown.



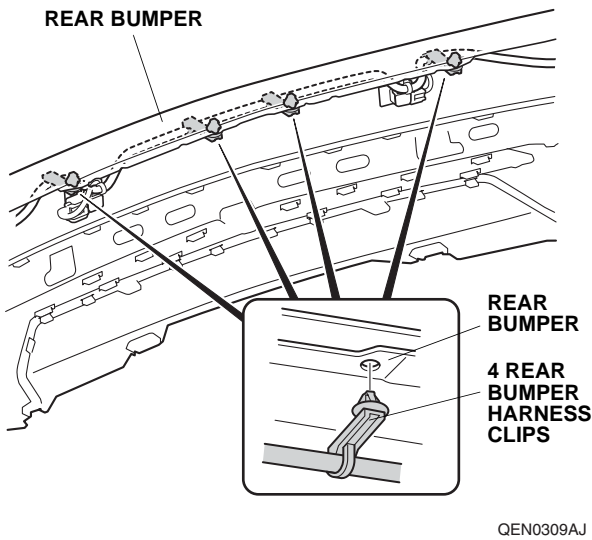
26. Plug the four rear bumper harness 6-pin connectors into the two sensors A and the two sensors B.



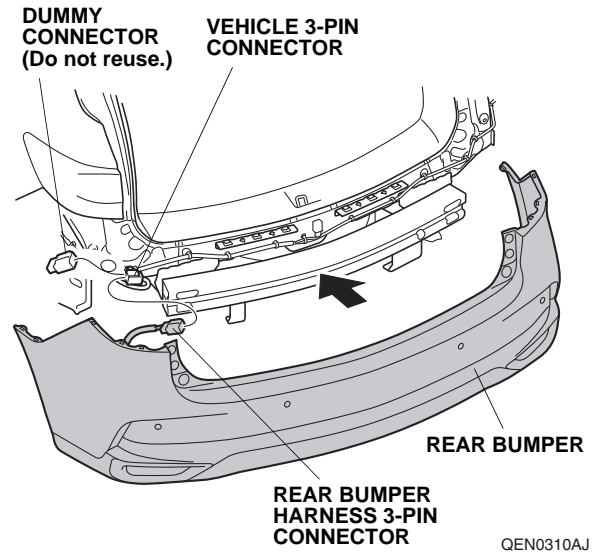
27. Secure the four rear bumper harness clips to the two sensors A and two sensors B as shown.



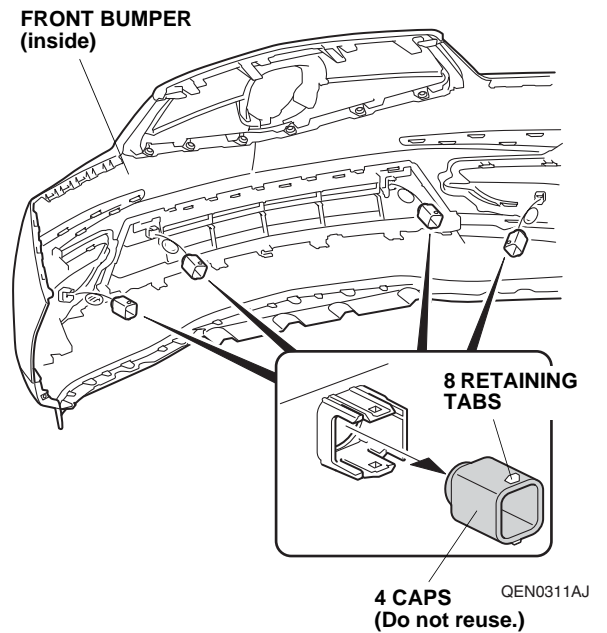
28. Secure the four rear bumper harness clips to the rear bumper as shown.



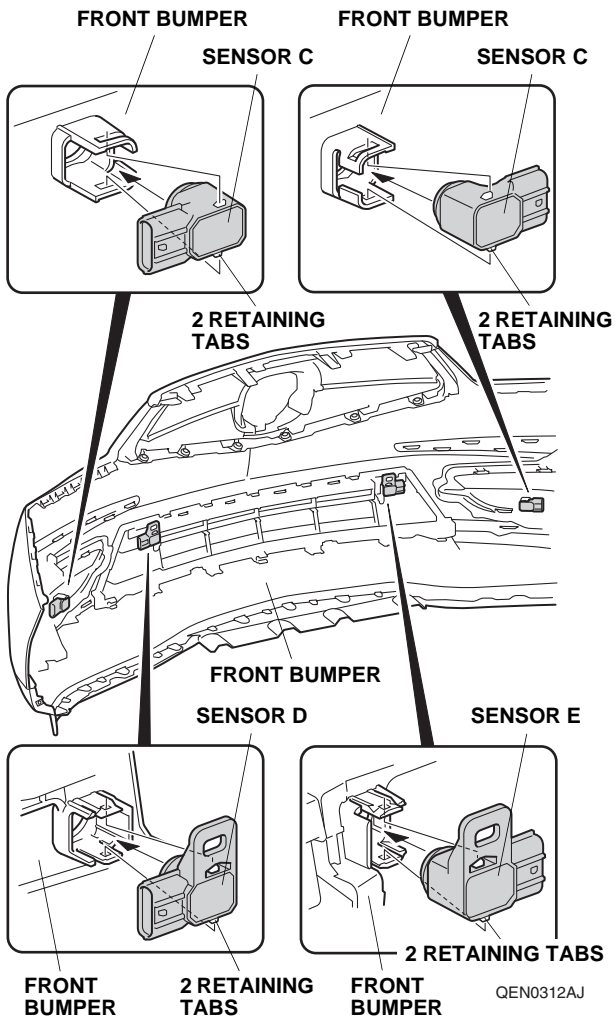
29. With the help of an assistant, remove the dummy connector from the vehicle 3-pin connector and plug the rear bumper harness 3-pin connector into the vehicle 3-pin connector. Install the rear bumper.



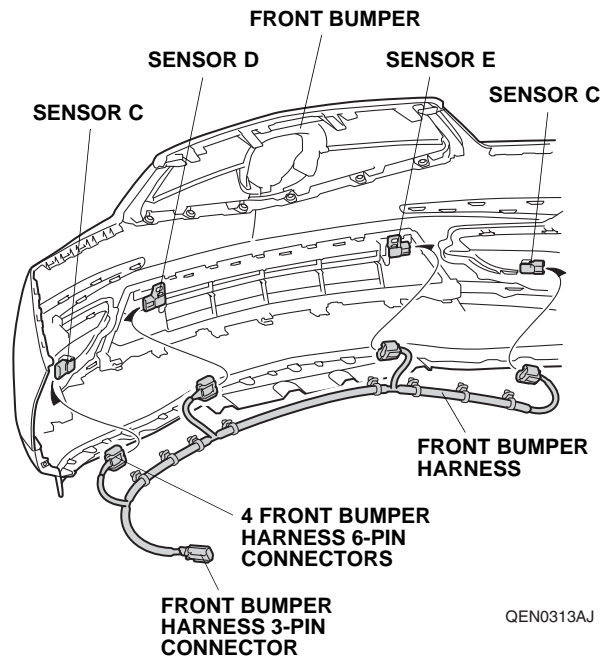
30. Remove the four caps as shown.



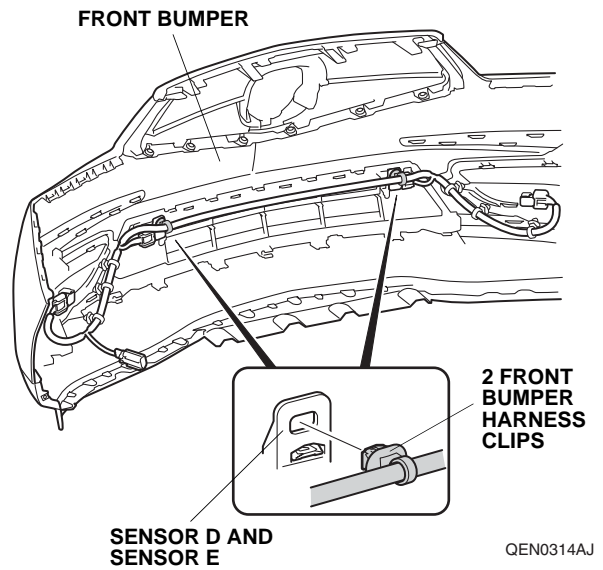
31. Attach two sensors C, one sensor D, and one sensor E to the front bumper as shown.



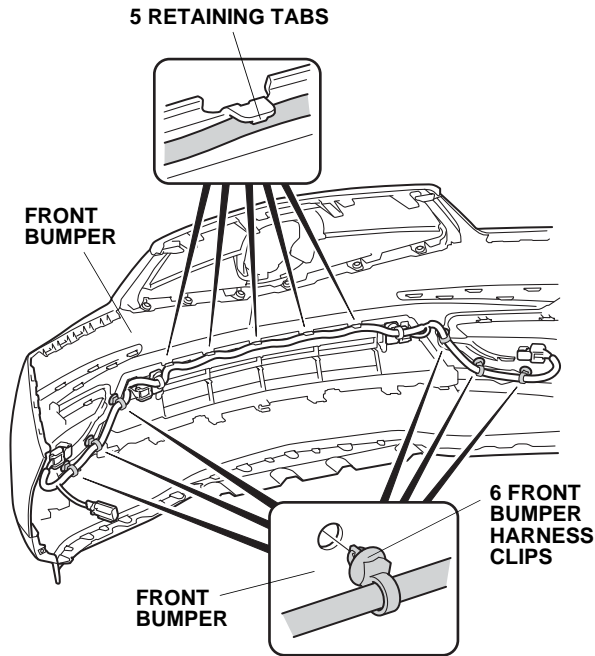
32. Plug the four front bumper harness 6-pin connectors into sensor D, sensor E and both sensors C.



33. Secure the two front bumper harness clips to sensor D and sensor E as shown.

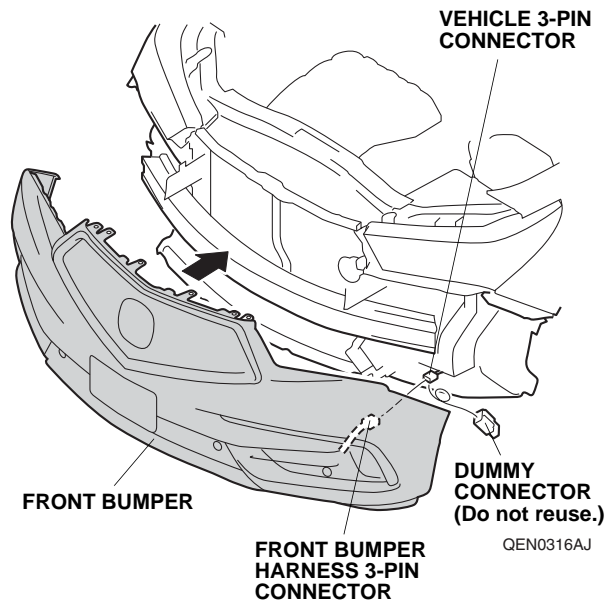


34. Secure the six front bumper harness clips to the front bumper as shown.



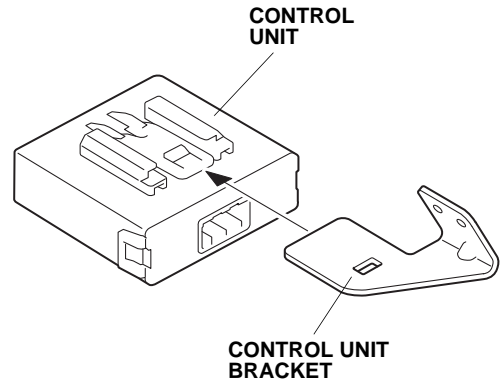
QEN0315BJ

35. With the help of an assistant, remove the dummy connector from the vehicle 3-pin connector and plug the front bumper harness 3-pin connector into the vehicle 3-pin connector. Reinstall the front bumper.



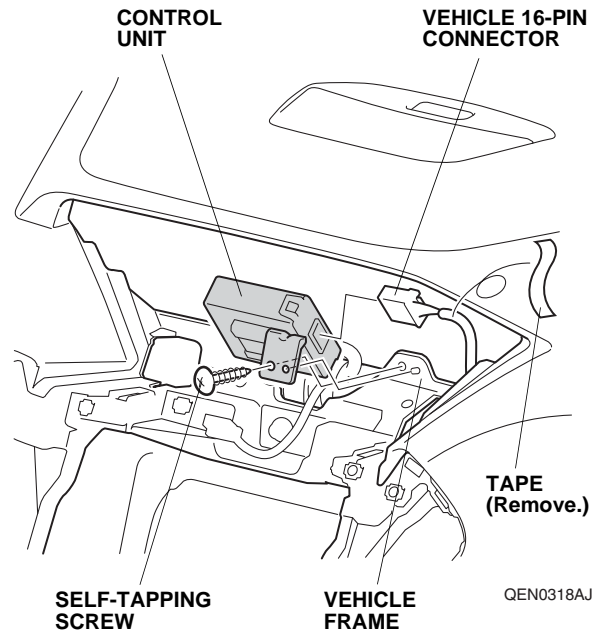
QEN0316AJ

36. Install the control unit bracket onto the control unit.



QEN0317AJ

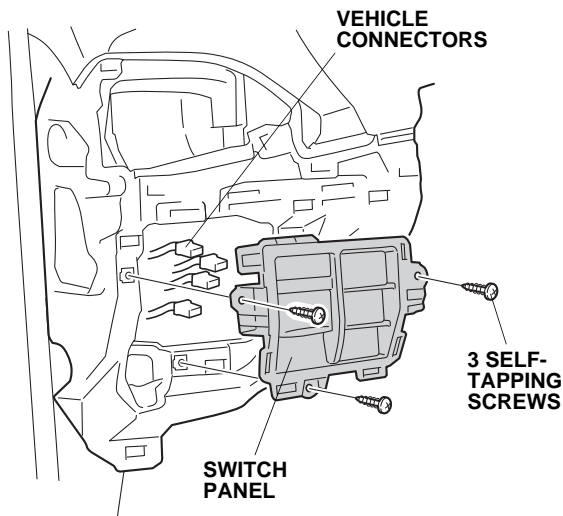
37. Locate the vehicle 16-pin connector taped to the vehicle harness. Remove the tape to free the vehicle 16-pin connector and plug the vehicle 16-pin connector into the control unit.



QEN0318AJ

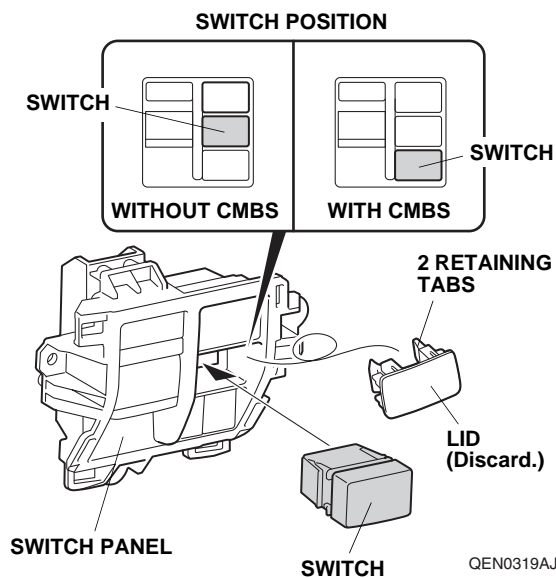
38. Attach the control unit to the vehicle frame using the self-tapping screw.

39. Remove the switch panel and unplug the vehicle connectors.



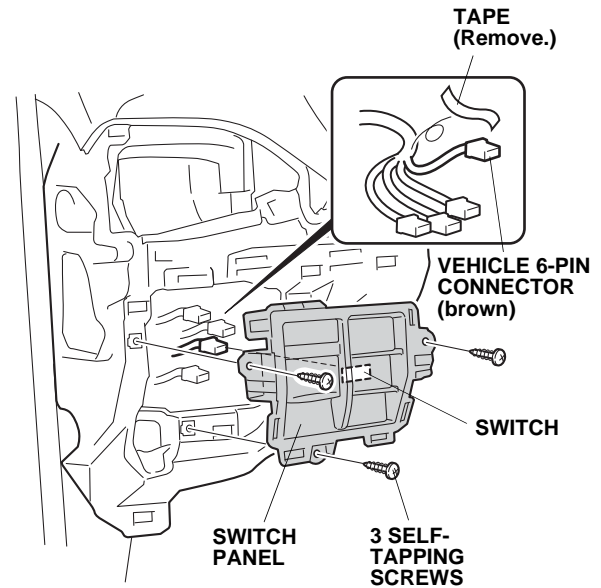
QEN1303AT

40. Remove the lid. Install the switch into the switch panel as shown.



QEN0319AJ

41. Locate the vehicle 6-pin connector (brown) taped to the vehicle harness. Remove the tape to free the vehicle 6-pin connector (brown) and plug the vehicle 6-pin connector (brown) to the switch.



QEN0320CJ

42. Install the switch panel.
43. Check that all wire harnesses are routed properly and that all connectors are plugged in.
44. Install all removed parts except for the front bulkhead cover and the air intake tube.
45. Connect the negative cable to the battery.
46. Install the front bulkhead cover and the air intake tube.
47. Press and hold the audio unit power button for 2 seconds to restore the audio and navi (if equipped) system functions.
48. Set the clock on vehicles without navigation.
49. Check that the parking sensors work properly as described in the User's Information Manual.
50. If necessary, restore the systems back to normal operation as described in the service information.
51. Attach the User's Information Manual pages (supplied in the kit) into the vehicle owner's guide.