



# INSTALLATION INSTRUCTIONS

Accessory  
**BACKUP SENSORS**

Application  
**2016 ACCORD  
4-DOOR**

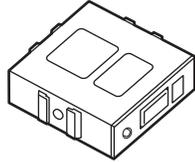
Publications No.  
**VERSION 1**

Issue Date  
**AUG 2015**

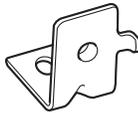
## PARTS LIST

### Backup Sensors Attachment Kit P/N 08V67-T2A-100B

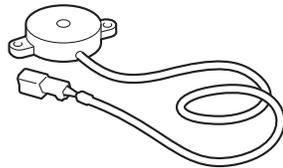
Control unit



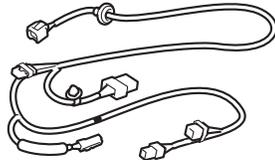
Control unit bracket



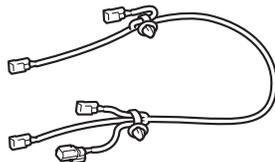
Buzzer



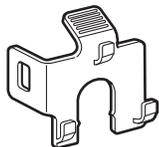
Backup sensor harness



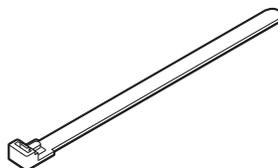
Subharness



2 Corner sensor clips



12 Wire ties



Aluminum tape



Fuse label



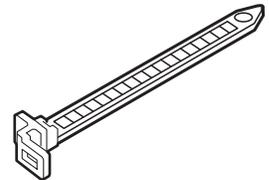
Flange bolt



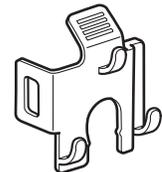
2 Urethane tapes



Wire tie with holder  
(May not be used)



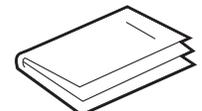
2 Center sensor clips



Connector clip  
(May not be used)

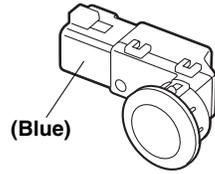


Accessory user's information manual

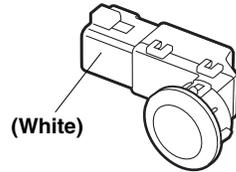


**Backup Sensor Kit  
P/N 08V67-T2A-100J**

2 Center sensors



2 Corner sensors



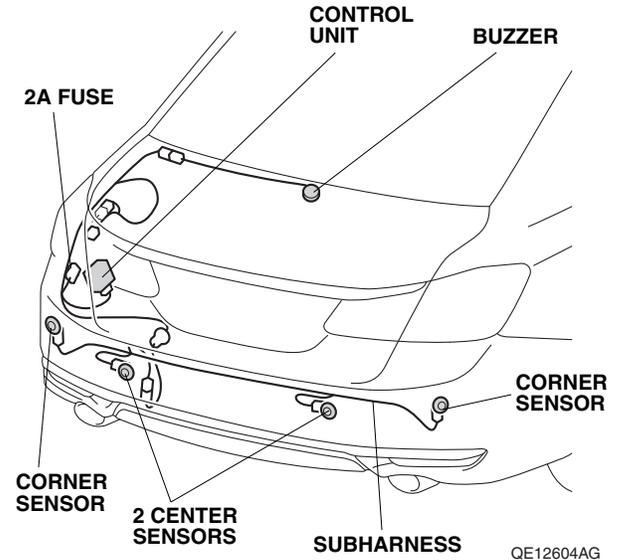
**TOOLS AND SUPPLIES REQUIRED**

- Phillips screwdriver
- Small flat-tip screwdriver
- 10 mm Open end wrench
- 10 mm Socket
- Pushpin
- Ratchet
- 3 mm Drill bit
- Eye protection (face shield, safety goggles, etc.)
- File
- Scissors
- Ruler
- Blanket
- Isopropyl alcohol
- Shop towel
- 24 mm and 26 mm Hole saws
- Drill
- Hex wrench
- Diagonal cutters
- Masking tape
- Steel wire
- Tape

*The following tool is available through the Honda 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)

**Illustration of the Backup Sensors on the Vehicle**



**INSTALLATION**

**Customer 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."

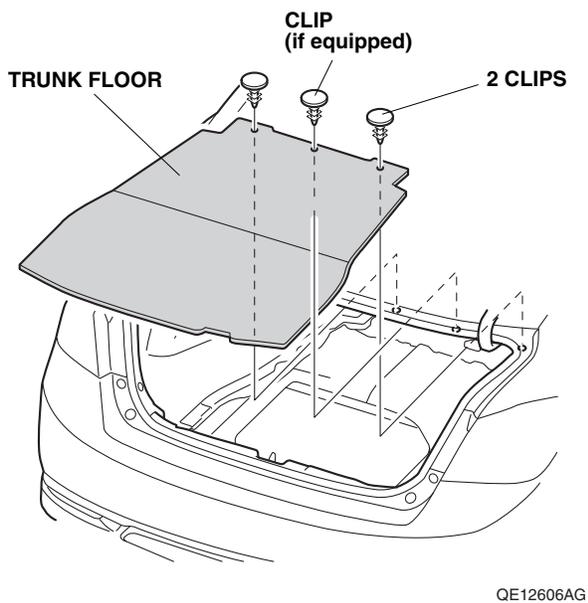
**NOTE:** Refer to Parts Information Bulletin (PIB) for the proper color sensors.

1. Disconnect the negative cable from the battery.

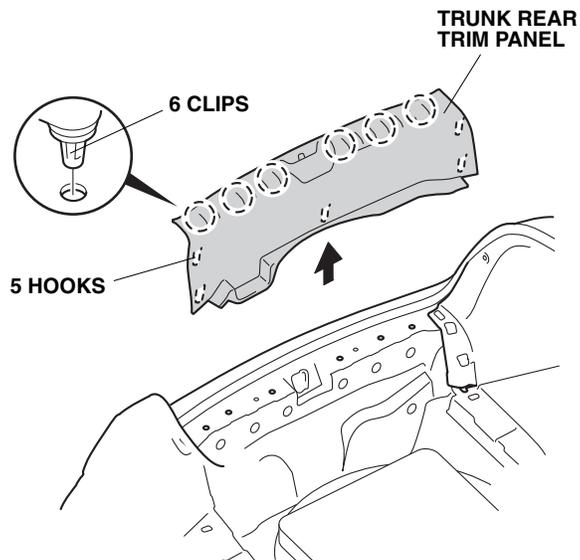
2. Open the trunk. Pull the lever, and fold the rear seat back forward.



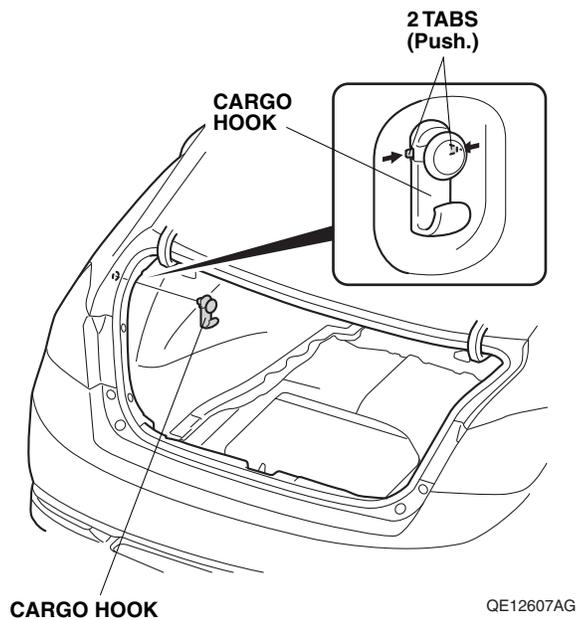
3. Remove the trunk floor.



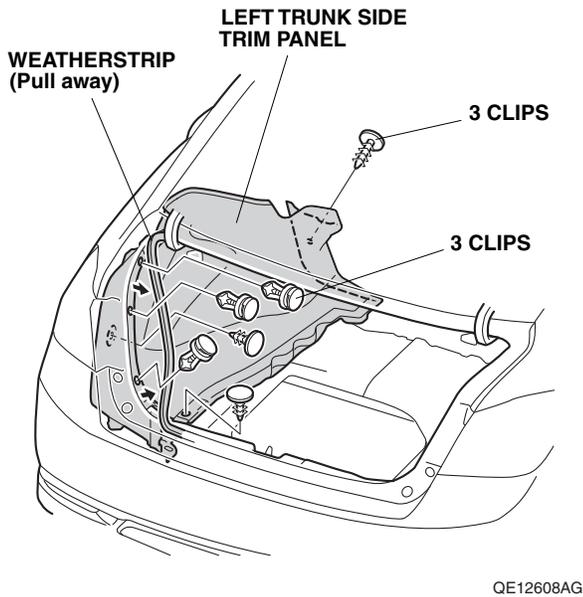
4. Remove the trunk rear trim panel.



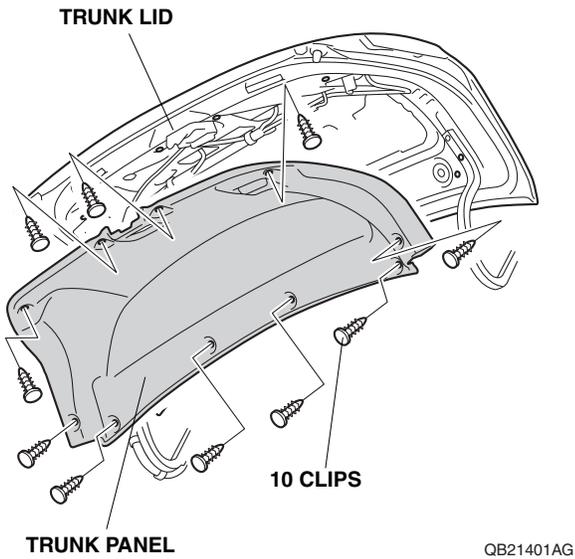
5. Push on the tabs, and remove the cargo hook.



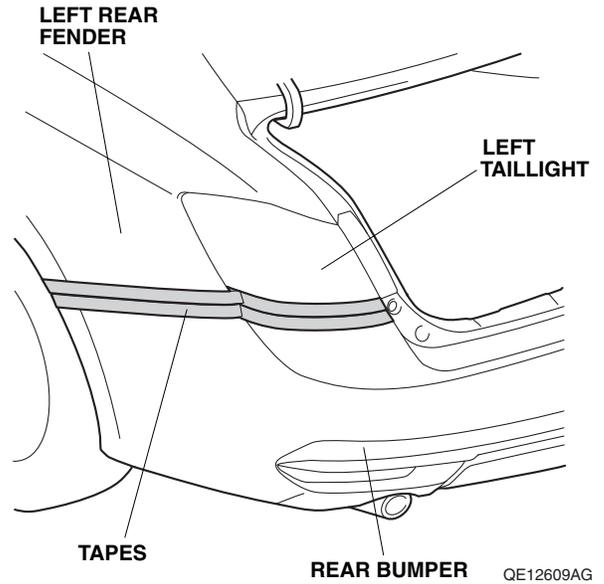
6. Pull away the weatherstrip. Remove the left trunk side trim panel.



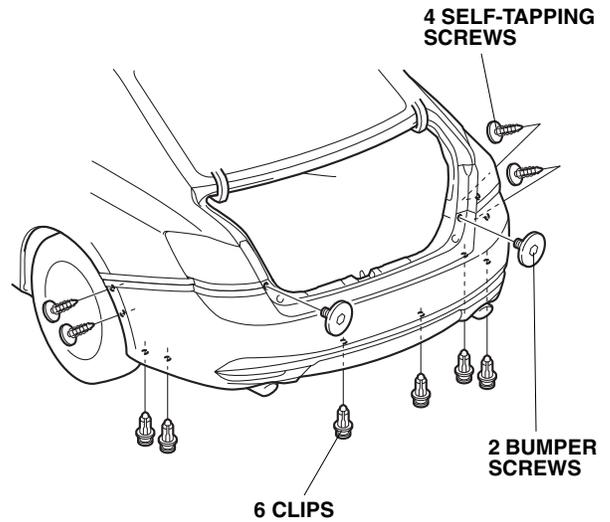
7. If equipped, remove the trunk panel.



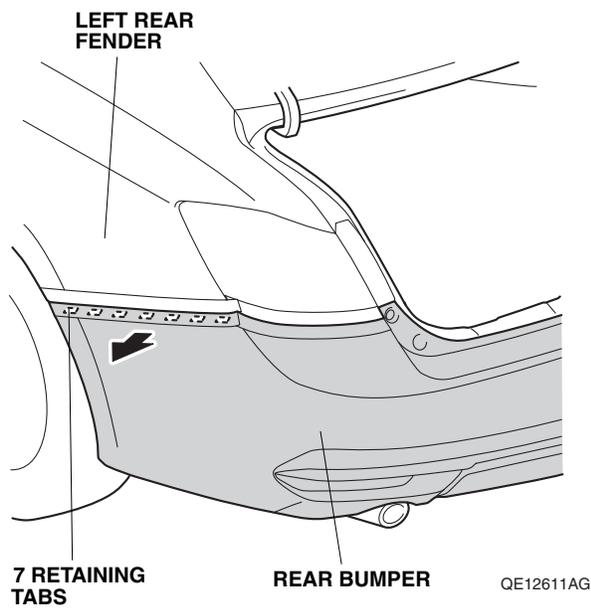
8. Remove the rear bumper.
  - On each side of the vehicle, attach tape to the rear bumper in the area shown.



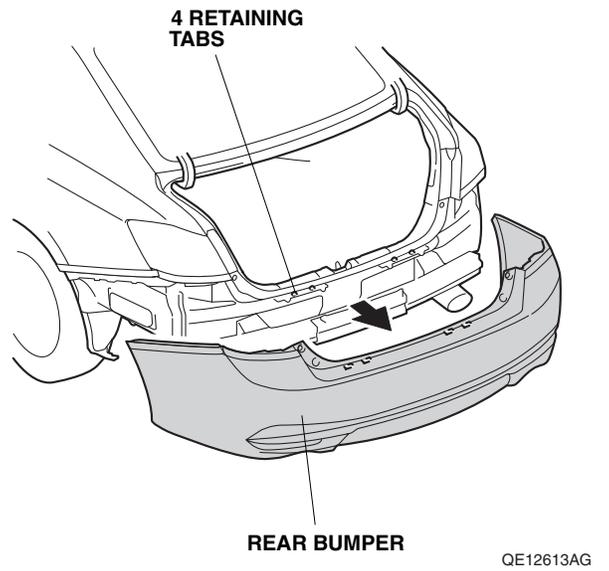
- Remove the two bumper screws, four self-tapping screws and six clips.



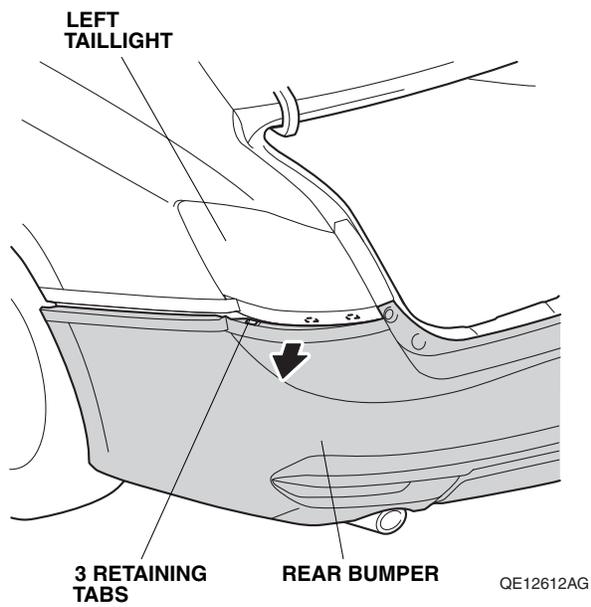
- Release the seven retaining tabs on each side of the bumper.



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

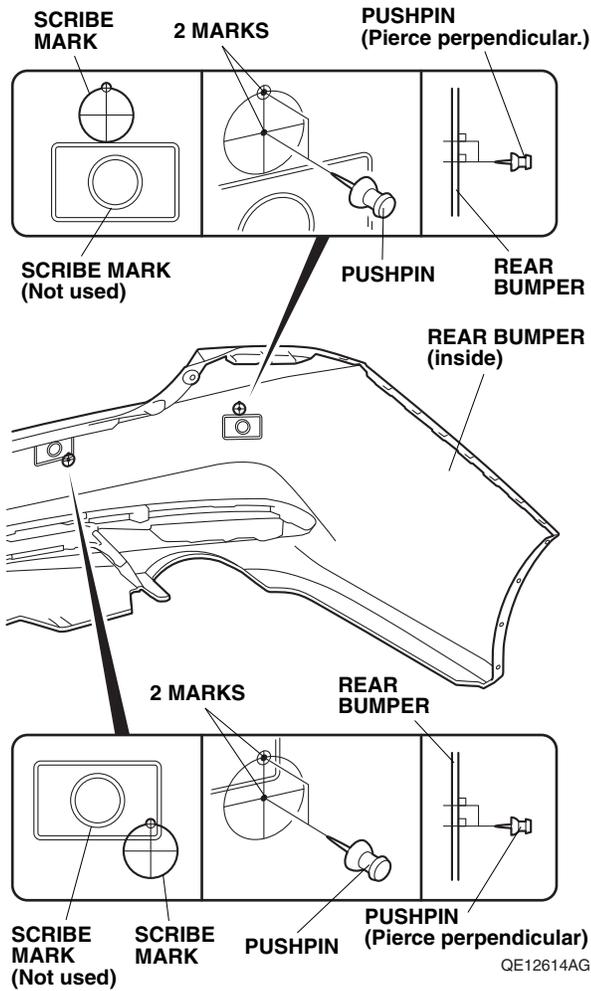


- Release the three retaining tabs on each side of the bumper.



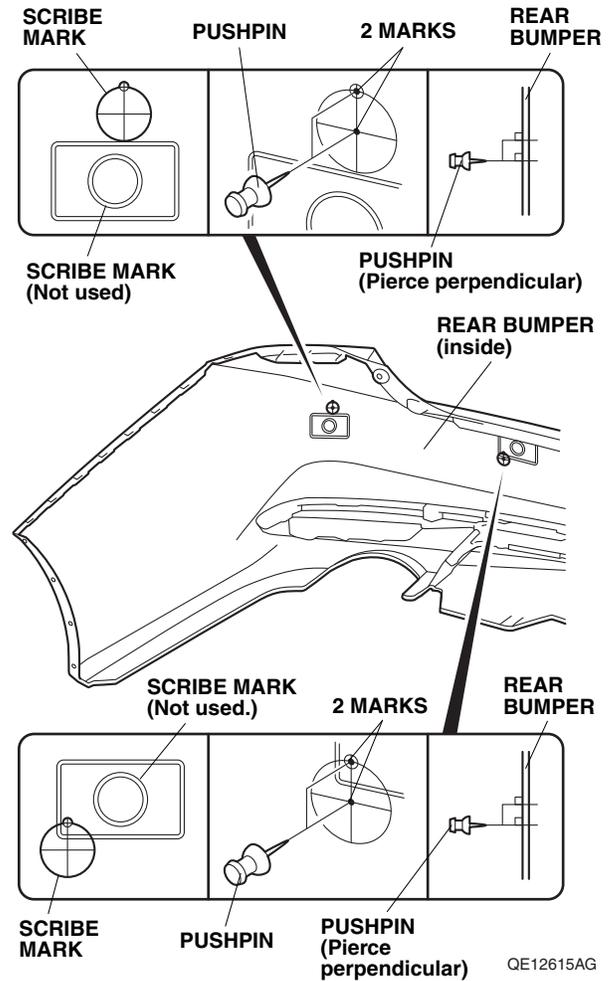
9. Mark the inside of the rear bumper:

- Locate the four scribe marks on the inside of the rear bumper at the center and left side.
- Using a pushpin, pierce the rear bumper at the top and center of the two scribe marks.  
NOTE: There are several markings on the inside of the rear bumper. Before piercing the rear bumper, verify you have the correct locations.  
NOTE: Make sure to pierce the scribe marks perpendicular to the rear bumper.



10. Mark the inside of the rear bumper:

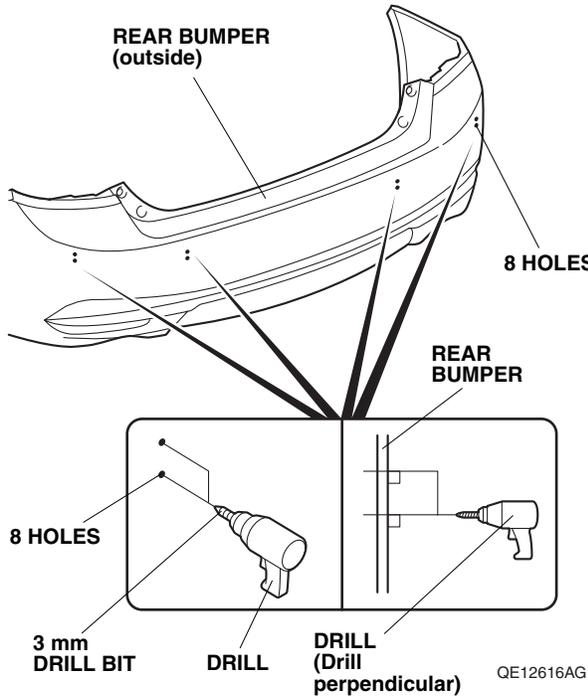
- Locate the four scribe marks on the inside of the rear bumper at the center and right side.
- Using a pushpin, pierce the rear bumper at the top and center of the two scribe marks.  
NOTE: There are several markings on the inside of the rear bumper. Before piercing the rear bumper, verify you have the correct locations.  
NOTE: Make sure to pierce the scribe marks perpendicular to the rear bumper.



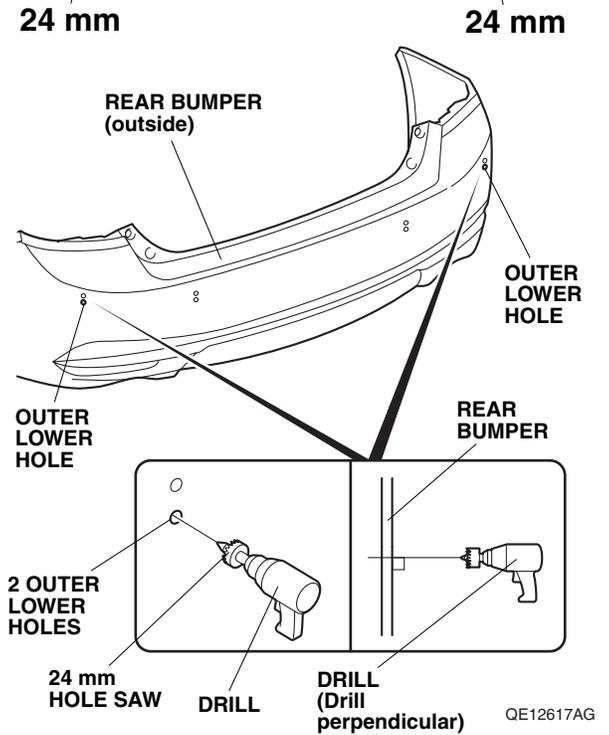
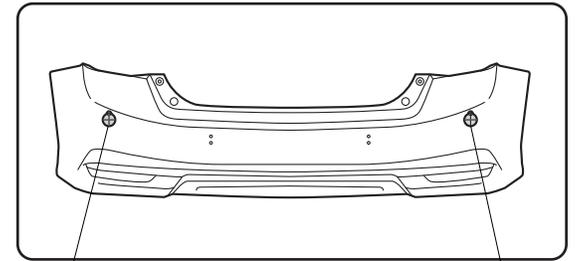
11. While wearing eye protection, drill all eight pierced marks.
 

NOTE: Make sure to drill perpendicular to the rear bumper.

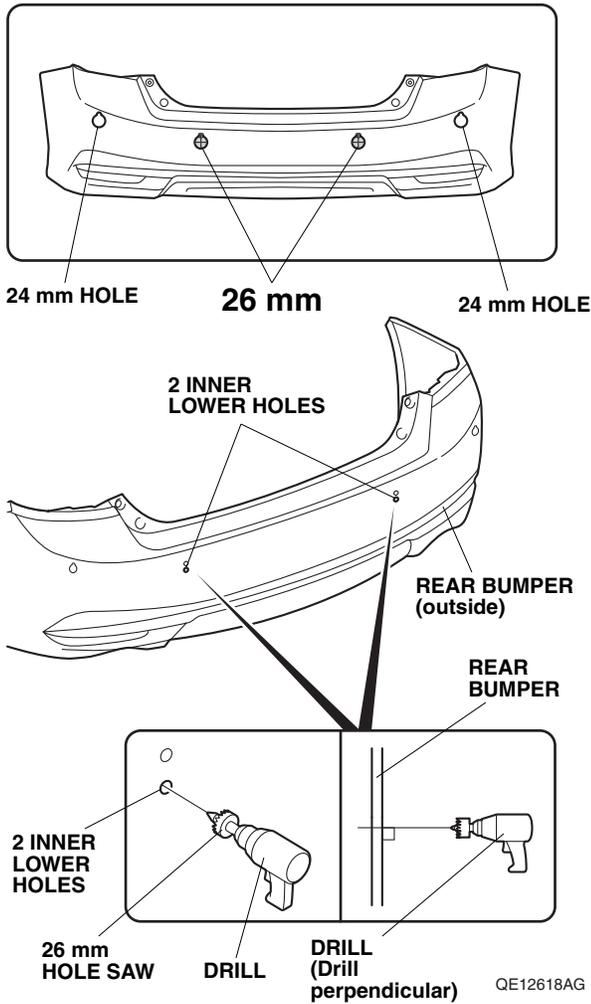
  - Using a 3 mm drill bit, drill each pierced mark from the outside of the rear bumper.



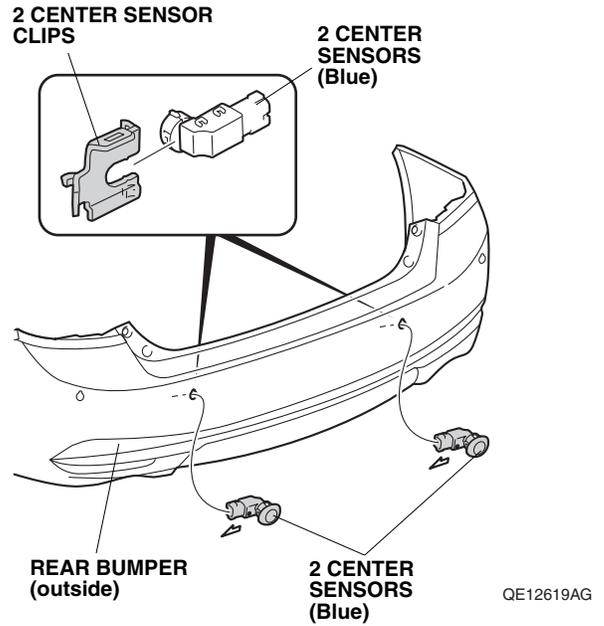
- Using a 24 mm hole saw, enlarge the outboard (left and right corner sensor) bumper holes by drilling the lower 3 mm holes. Remove any burrs.



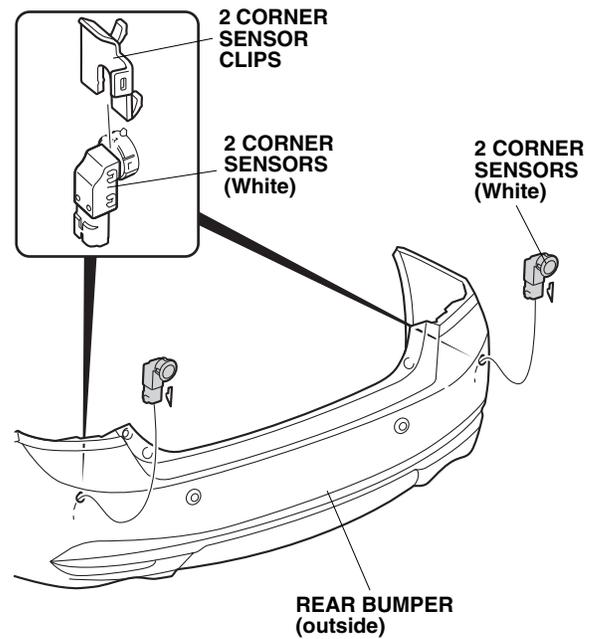
- Using a 26 mm hole saw, enlarge the inboard (center sensor) bumper holes by drilling the lower 3 mm holes. Remove any burrs.



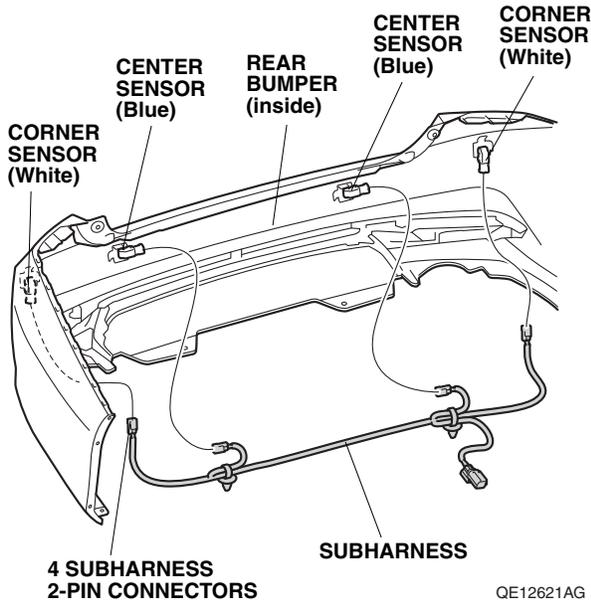
- Using the two center sensor clips, install the two center sensors (Blue) into the 26 mm holes in the rear bumper. Note the direction and the pin location for each sensor.



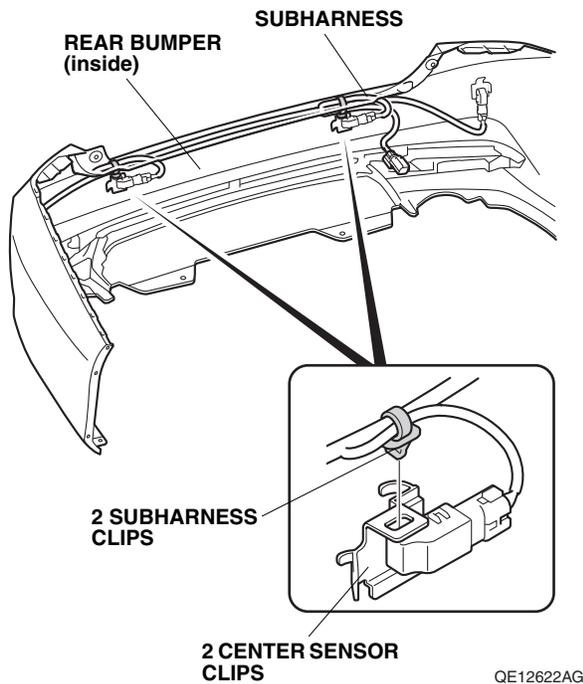
- Using the two corner sensor clips, install the two corner sensors (White) into the 24 mm holes in the rear bumper. Note the direction and the pin location for each sensor.



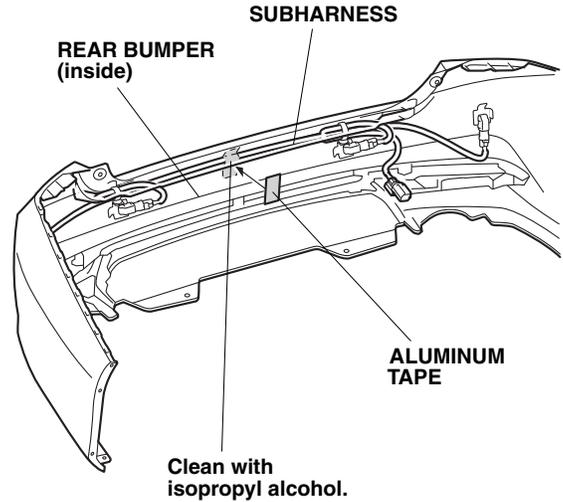
- Plug the four subharness 2-pin connectors into the two center sensors (Blue) and the two corner sensors (White).



- Secure the two subharness clips to the two center sensor clips as shown.

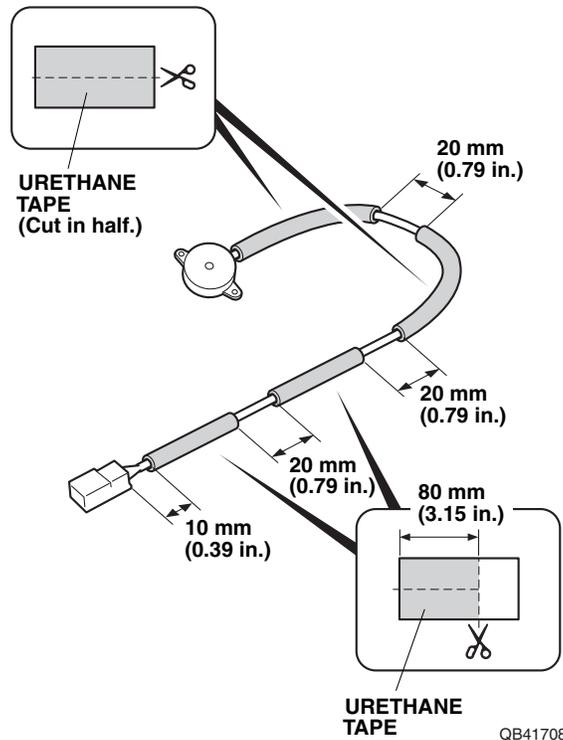


- Using isopropyl alcohol on a shop towel, thoroughly clean the rear bumper where the aluminum tape will attach.



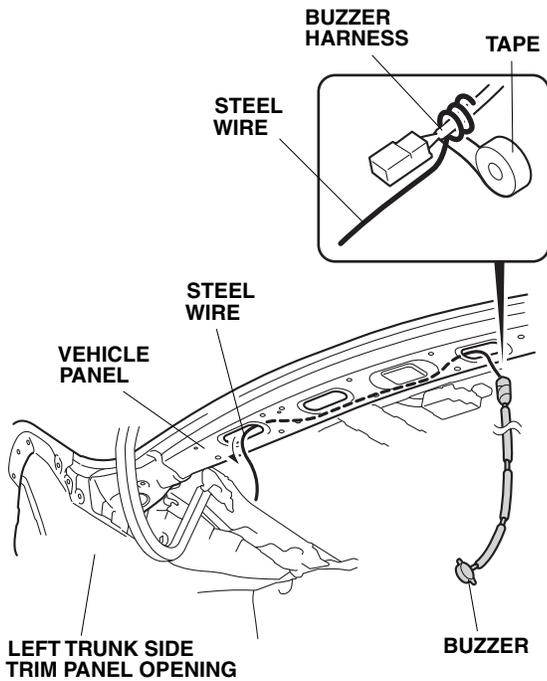
- Secure the subharness to the rear bumper with the aluminum tape.

- Using scissors, cut one urethane tape in half. Wrap the two halves of urethane tape around the buzzer harness at the measurements shown.



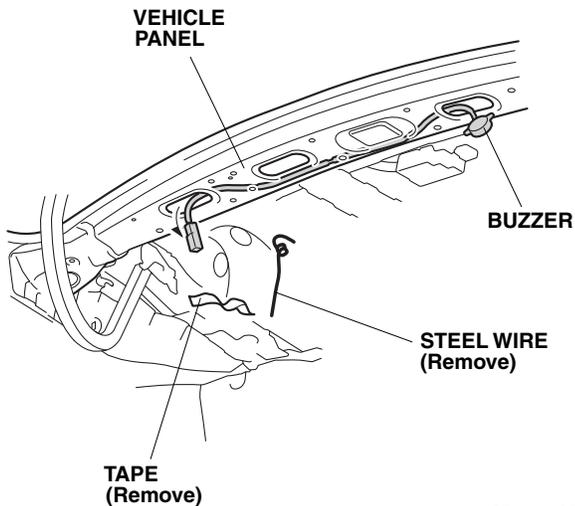
- Using scissors, cut one urethane tape into three pieces. Wrap the two cut pieces of urethane tape around the buzzer harness at the measurements shown.

20. Route a piece of steel wire through the trunk area as shown.



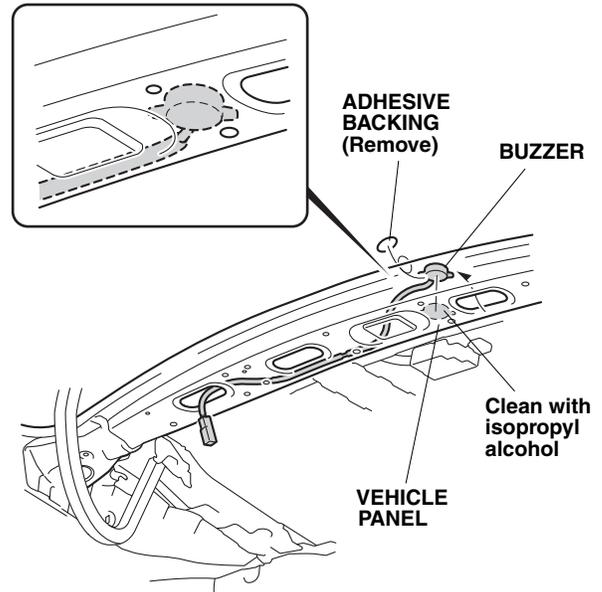
QB41709AB

21. Attach the connector end of the buzzer harness to the steel wire using tape.
22. Gently pull the steel wire to through the trunk area. Remove the tape and the steel wire.



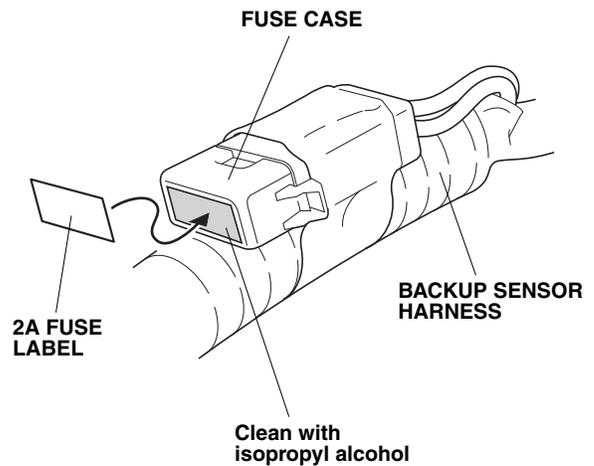
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23. Using isopropyl alcohol on a shop towel, thoroughly clean the vehicle panel where the buzzer will attach.



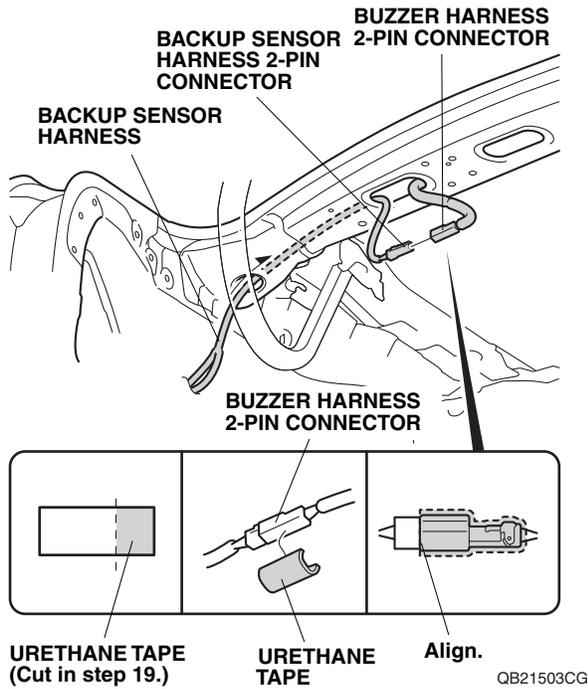
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24. Remove the adhesive backing from the buzzer and attach it to the vehicle panel.  
NOTE: Make sure the buzzer is attached in the correct position. Do not cover the installation holes.
25. Using isopropyl alcohol on a shop towel, thoroughly clean the fuse case where the fuse label will attach. Attach 2A fuse label to the fuse case on the backup sensor harness.

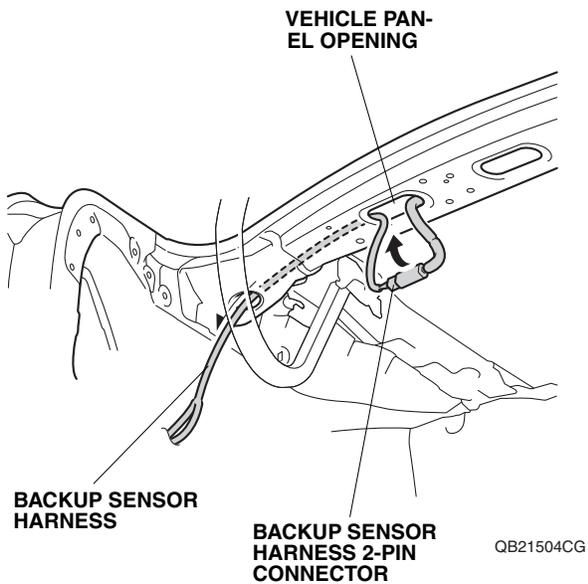


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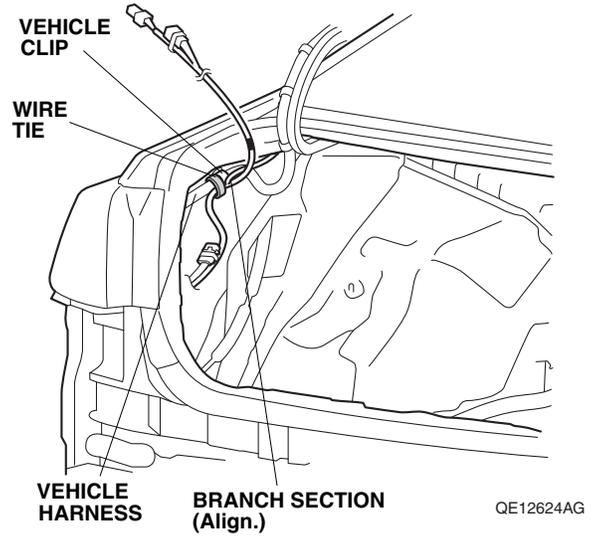
26. Route the backup sensor harness as shown, and plug the backup sensor harness 2-pin connector into the buzzer harness 2-pin connector.



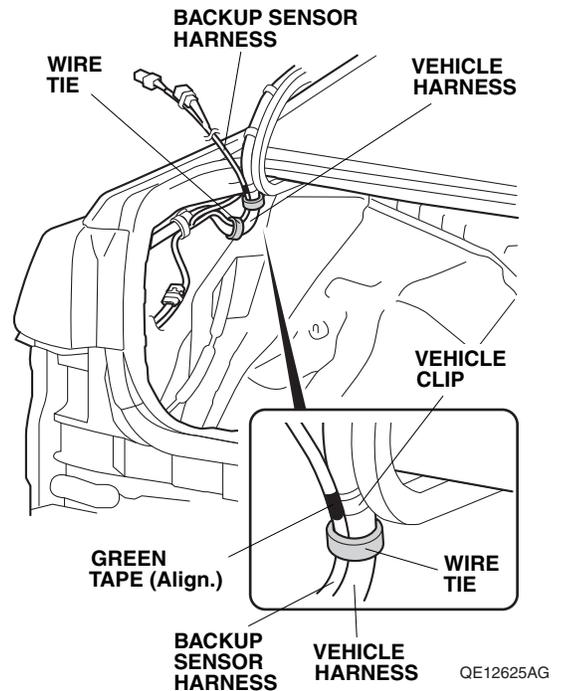
27. Wrap the remaining piece of urethane tape (cut in step 19) around the buzzer harness 2-pin connector.
28. Gently pull the backup sensor harness 2-pin connector into the vehicle panel opening.



29. Secure the backup sensor harness to the vehicle harness with one wire tie.

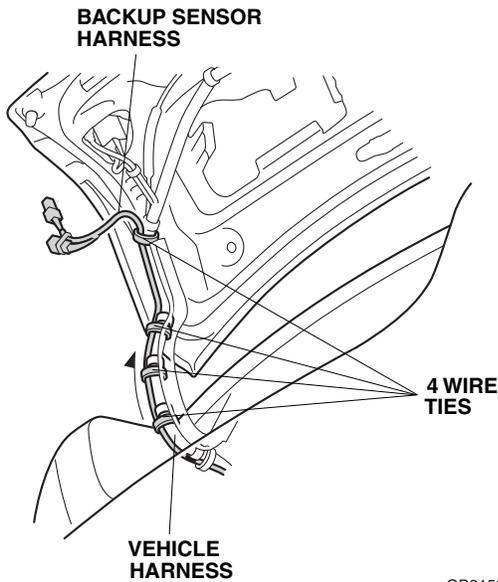


30. Align the green tape on the backup sensor harness with the vehicle clip, and secure the backup sensor harness to the vehicle harness with one wire tie as shown.



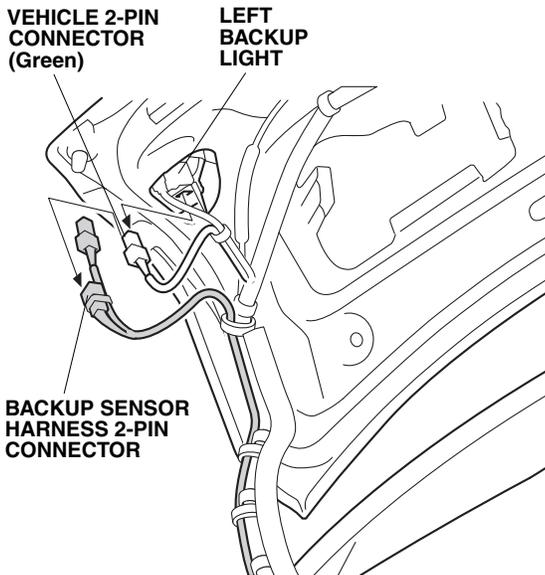
31. Secure the backup sensor harness to the vehicle harness with one wire tie.

32. Route the backup sensor harness along the vehicle harness, and secure it to the vehicle harness with four wire ties. Secure the wire ties beside the vehicle clips.



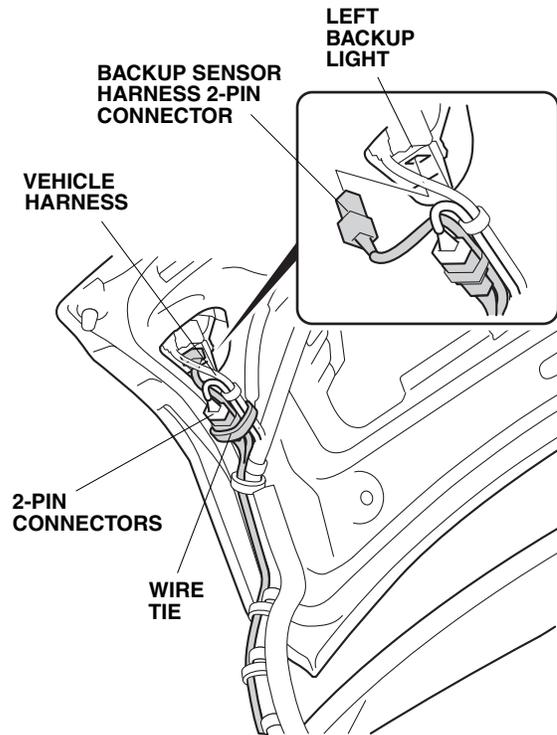
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33. Unplug the vehicle 2-pin connector (Green) from the left backup light, and plug it into the backup sensor harness 2-pin connector.



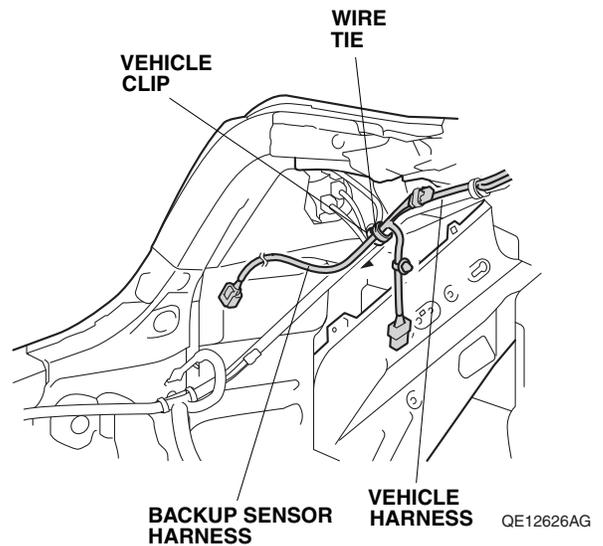
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34. Plug the backup sensor harness 2-pin connector into the left backup light.



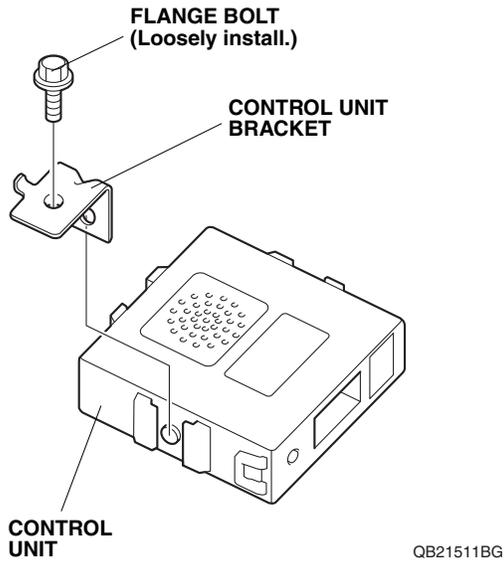
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35. Secure the 2-pin connectors to the vehicle harness with one wire tie.
36. Route the backup sensor harness along the vehicle harness, and secure it to the vehicle harness with one wire tie.

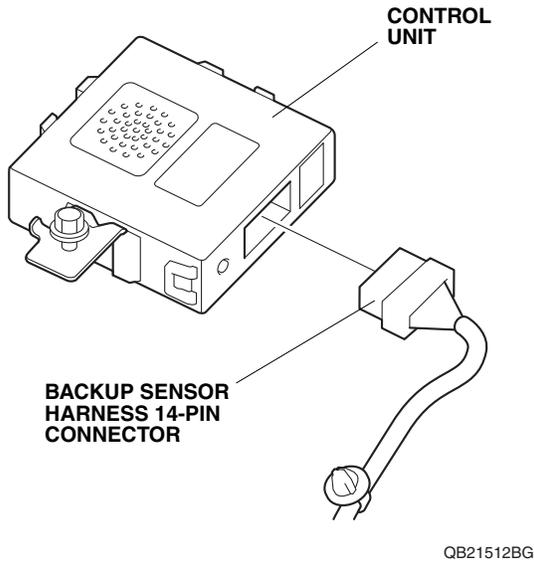


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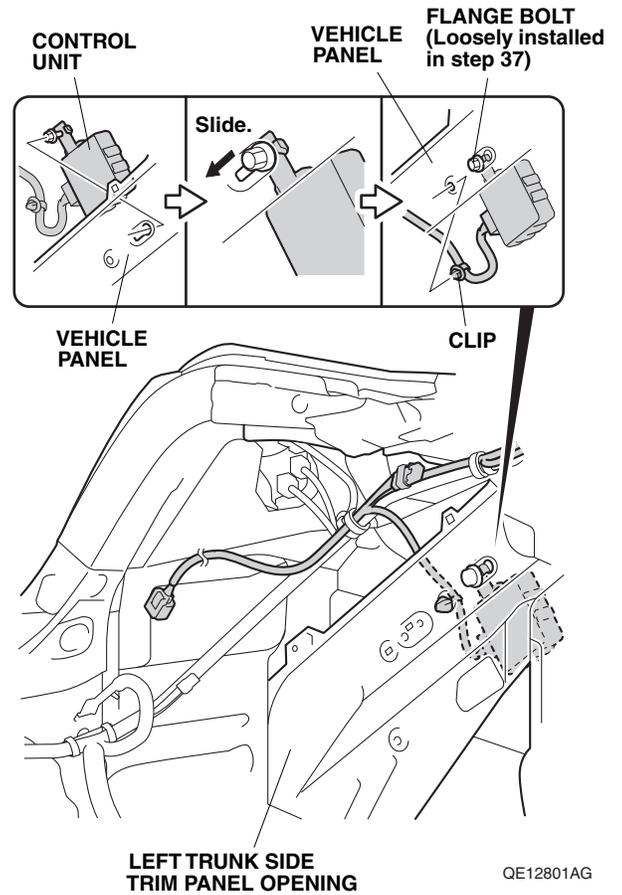
37. Install the control unit bracket on the control unit. Loosely install the flange bolt on the control unit bracket.



38. Plug the backup sensor harness 14-pin connector into the control unit.

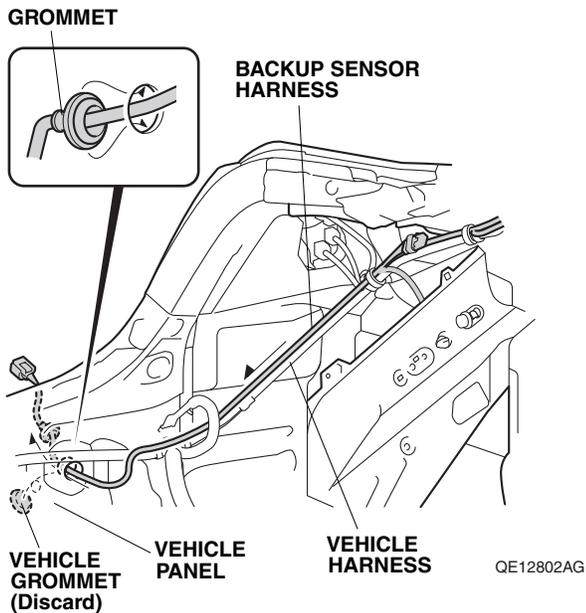


39. Secure the control unit to the vehicle panel with the flange bolt loosely installed in step 37 as shown.

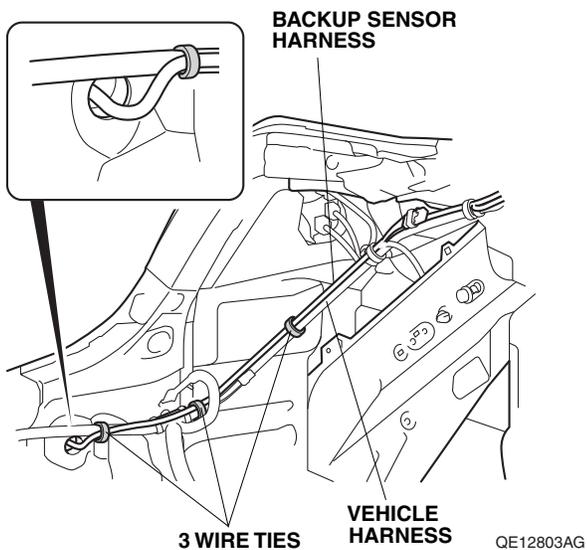


40. Secure the clip on the backup sensor harness to the vehicle panel.

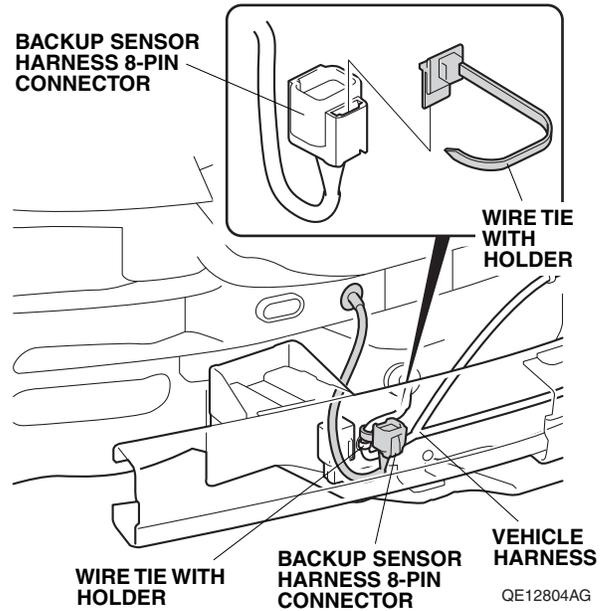
41. Route the backup sensor harness along the vehicle harness.



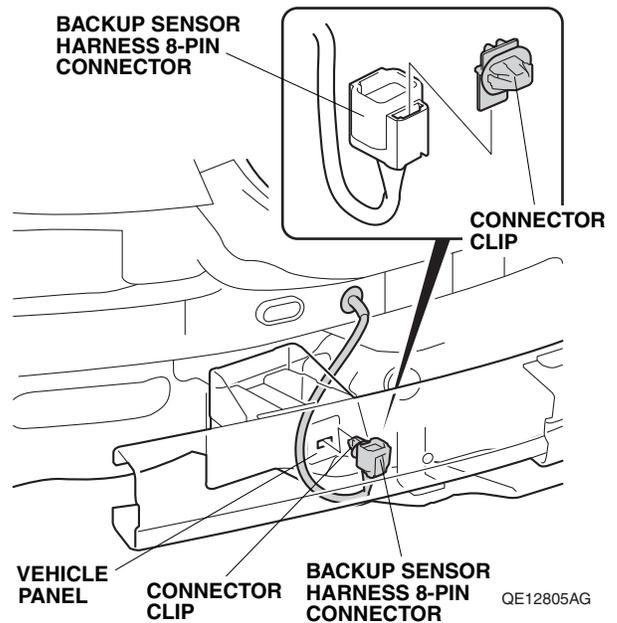
42. Locate and remove the vehicle grommet from the vehicle panel.
43. Route the backup sensor harness through the hole, and seat the grommet on the backup sensor harness in the vehicle panel hole.  
NOTE: Do not pull on the backup sensor harness when installing the grommet.
44. Secure the backup sensor harness to the vehicle harness with three wire ties.



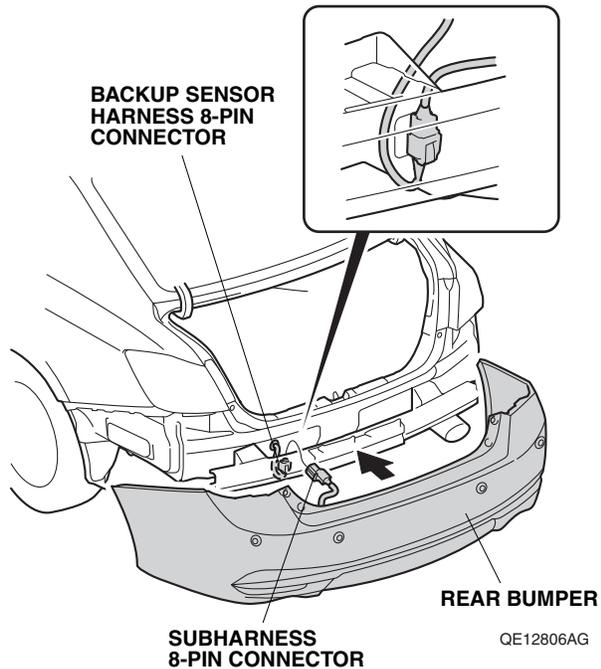
45. If equipped with vehicle harness, install the wire tie with holder on the backup sensor harness 8-pin connector, and secure it to the vehicle harness. Go to step 47.



46. Install the connector clip on the backup sensor harness 8-pin connector, and secure it to the vehicle panel.



47. With the help of an assistant, bring the rear bumper next to the rear of the vehicle, plug the subharness 8-pin connector into the backup sensor harness 8-pin connector, and reinstall the rear bumper.



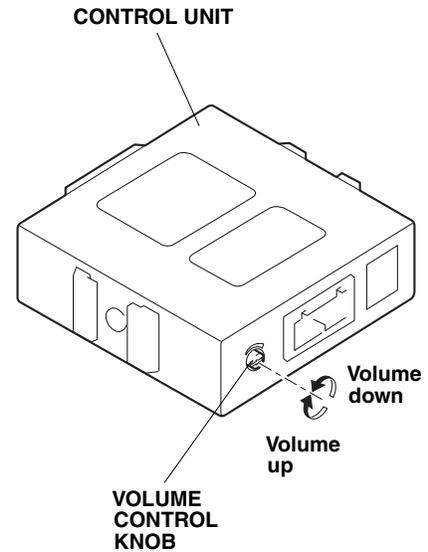
48. Check that all wire harnesses are routed properly and that all connectors are plugged in.
49. Install all removed parts.
50. Connect the negative cable to the battery.
51. Press and hold the audio unit power button for two seconds to restore the radio and navi (if equipped) system functions.
52. Reset the clock (vehicles without navigation).

#### Check the Operation of the Backup Sensor

53. Check that the backup sensors work properly as described in the Accessory User's Information Manual supplied with the backup sensors attachment kit.

#### Adjust the Volume Control

The factory setting is maximum volume. After confirming the operation, turn the volume control knob to the appropriate level, using a small flat-tip screwdriver. Do not force the adjuster as it could damage the unit.



QB21606AG