

INSTALLATION INSTRUCTIONS

Accessory

BACKUP SENSORS

Application

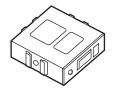
2017 ACCORD 2-DOOR Publications No. VERSION 1

Issue Date
JUN 2016

PARTS LIST

Backup Sensors Attachment Kit P/N 08V67-T3L-100B

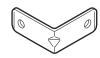
Control unit



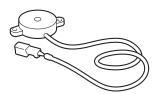
Control unit bracket A



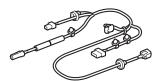
Control unit bracket B



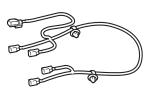
Buzzer



Backup sensor harness



Subharness



2 Left sensor clips (White)



2 Right sensor clips (Black)



7 Wire ties



2 Aluminum tapes



Urethane tape



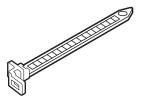
Fuse label



Flange bolt



Wire tie with holder (May not be used)



Connector clip (May not be used)

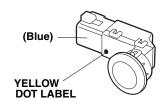


Accessory user's information manual

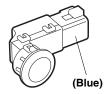


Backup Sensors Kit P/N 08V67-T3L-100K

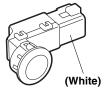
Left center sensor



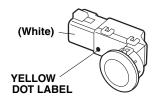
Right center sensor



Left corner sensor



Right corner sensor



TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Small flat-tip screwdriver

10 mm Open end wrench

10 mm and 14 mm Sockets

Pushpin

Ratchet

3 mm Drill bit

Eye protection (face shield, safety goggles, etc.)

File

Blanket

Isopropyl alcohol

Shop towel

24 mm and 26 mm Hole saws

Drill

Hex wrench

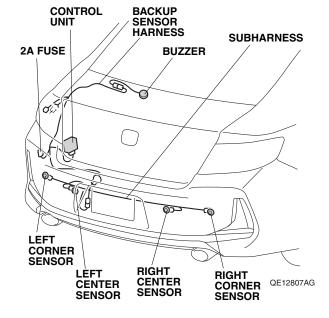
Diagonal cutters

Masking 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)
- Plastic Trim Tool (T/N SILTRIMTL10)

Illustration of the Backup Sensors on the Vehicle

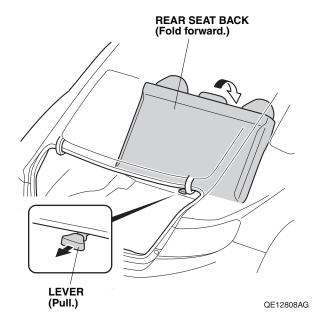


INSTALLATION

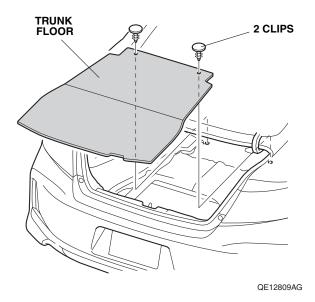
Customer Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

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

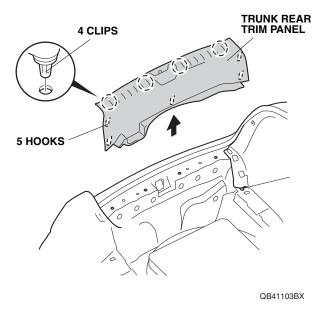
- 1. Disconnect the negative cable from the battery.
- 2. Pull the lever to fold the rear seat back forward.



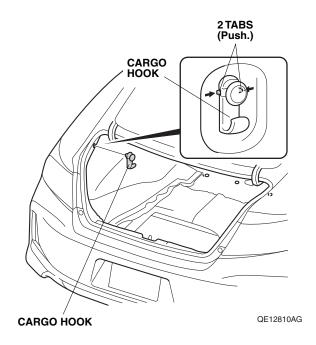
3. Remove the trunk floor.



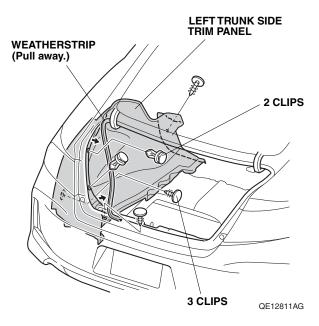
4. Remove the trunk rear trim panel.



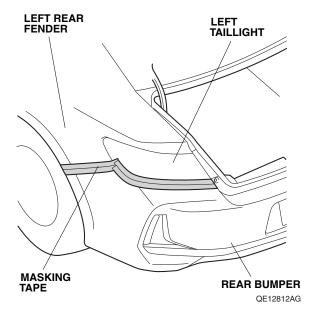
5. Push in on the two tabs, and remove the cargo hook.



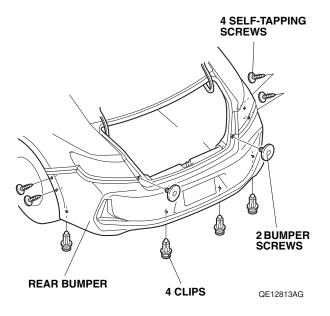
6. Pull away the weatherstrip. Remove the left trunk side trim panel.



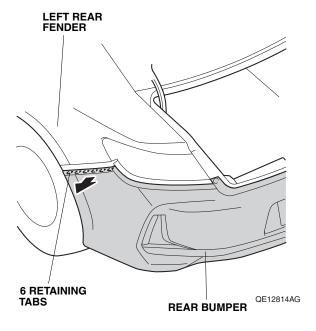
- 7. Remove the rear bumper.
 - On each side of the vehicle, attach masking tape to the rear bumper, taillight, and rear fender as shown.



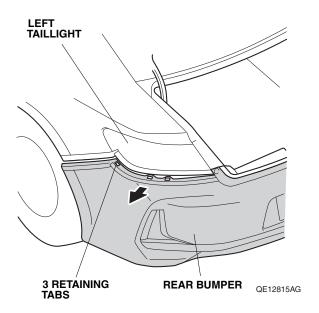
 Remove the two bumper screws, four self-tapping screws and four clips.



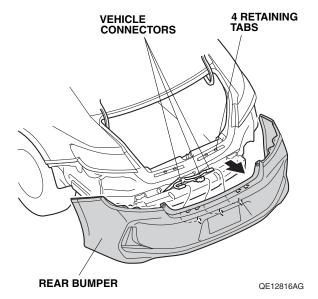
 Release the six retaining tabs on each side of the bumper.



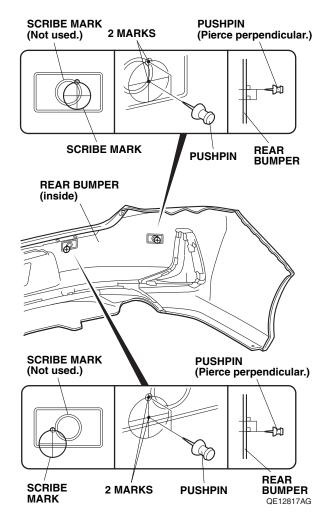
 Release the three retaining tabs on each side of the bumper.



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

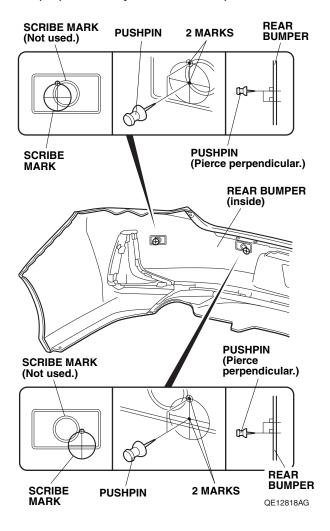


- 8. Mark the inside of the rear bumper on the left side:
 - Locate four scribe marks on the inside of the rear bumper at the left side and center.
 - Using a pushpin, pierce the rear bumper at the top and center of the two scribe marks.
 NOTE: There are several markings on the inside of the rear bumper.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

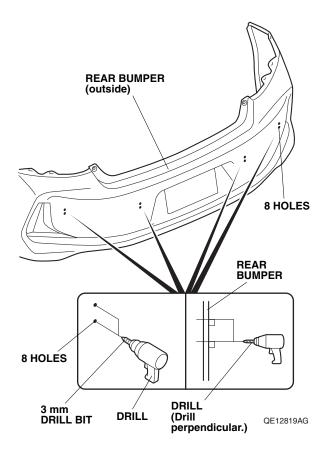


9. Mark the inside of the rear bumper on the right side:

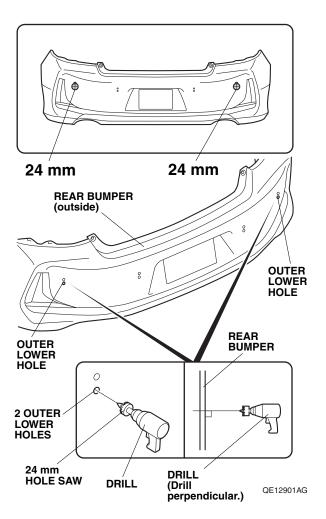
- Locate four scribe marks on the inside of the rear bumper at the right side and center.
- Using a pushpin, pierce the rear bumper at the top and center of the two scribe marks.
 NOTE: There are several markings on the inside of the rear bumper. Before piercing the rear bumper, verify you have the correct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



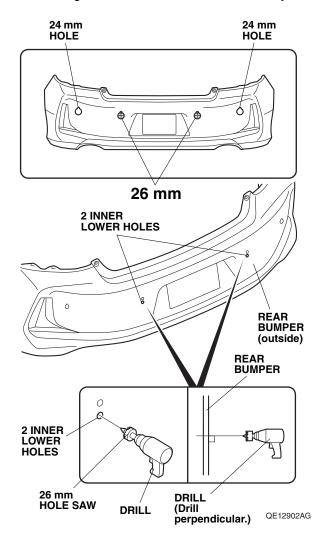
- While wearing eye protection, drill all eight pierced marks:
 - Make sure to drill perpendicular to the rear bumper.
 - Using a 3 mm drill bit, drill each pierced mark from the outside of the rear bumper.



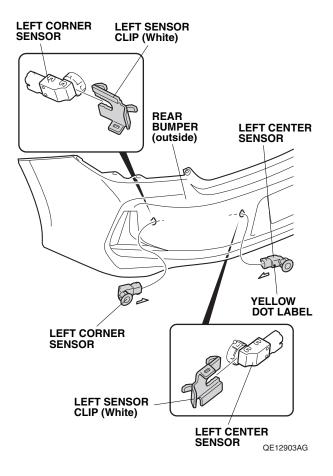
 Using a 24 mm hole saw, enlarge the outboard (left and right corner sensor) bumper holes by drilling the lower 3 mm holes. Remove any burrs.



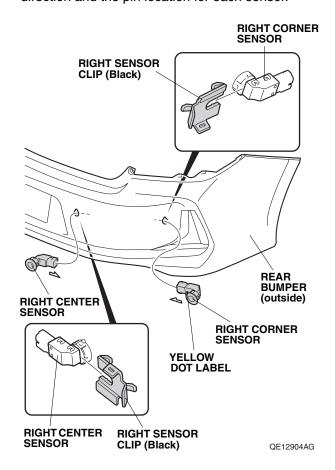
 Using a 26 mm hole saw, enlarge the inboard (left and right center sensor) bumper holes by drilling the lower 3 mm holes. Remove any burrs.



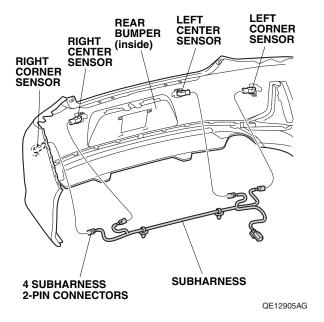
11. Using the sensor clips, install the left corner sensor into the 24 mm hole and the left center sensor into the 26 mm hole in the rear bumper. Note the direction and the pin location for each sensor.



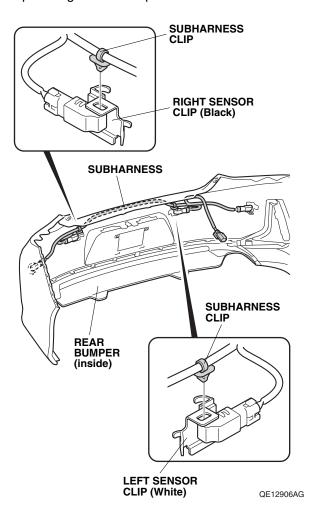
12. Using the sensor clips, install the right corner sensor into the 24 mm hole and the right center sensor into the 26 mm hole in the rear bumper. Note the direction and the pin location for each sensor.



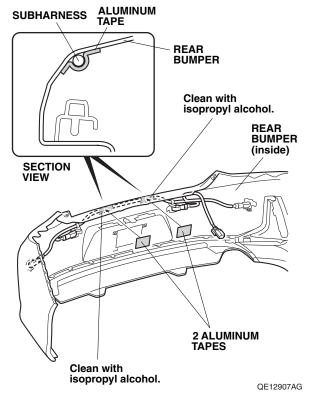
13. Plug the four subharness 2-pin connectors into the left center sensor, left corner sensor, right center sensor, and right corner sensor.



14. Secure the two subharness clips to the left sensor clip and right sensor clip as shown.

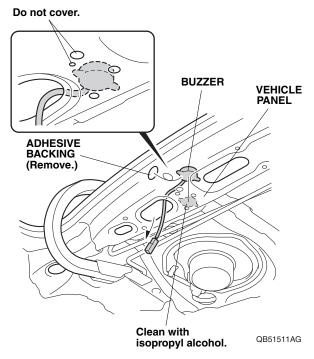


15. Using isopropyl alcohol on a shop towel, thoroughly clean the rear bumper where the aluminum tape will attach.

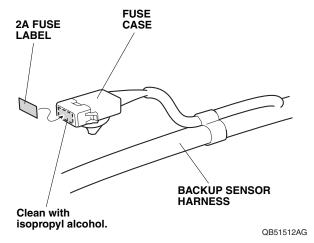


16. Secure the subharness to the rear bumper with two aluminum tapes.

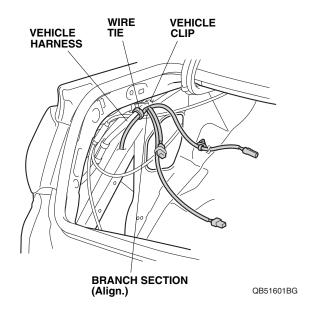
17. Using isopropyl alcohol on a shop towel, thoroughly clean the vehicle panel where the buzzer will attach.



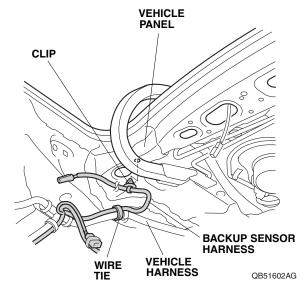
- 18. Remove the adhesive backing from the buzzer and attach it to the vehicle panel.
 - NOTE: Make sure the buzzer is attached in the correct position. Do not cover the installation holes.
- 19. Using isopropyl alcohol on a shop towel, thoroughly clean the fuse case where the fuse label will attach.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



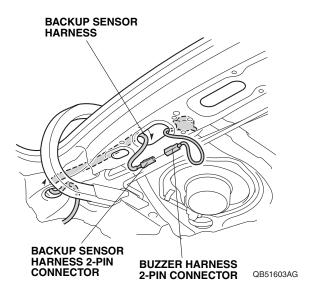
20. Secure the backup sensor harness to the vehicle harness with one wire tie.



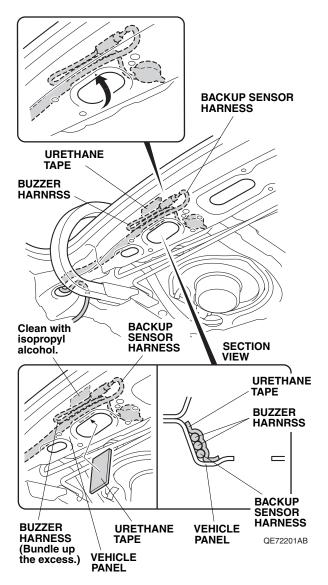
21. Secure the clip on the backup sensor harness to the vehicle panel.



 Secure the backup sensor harness to the vehicle harness with one wire tie. 23. Route the backup sensor harness as shown, and plug the backup sensor harness 2-pin connector into the buzzer harness 2-pin connector.

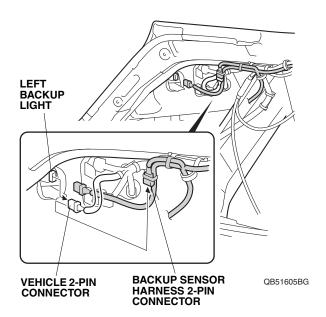


24. Using isopropyl alcohol on a shop towel, thoroughly clean the vehicle panel where the urethane tape will attach.

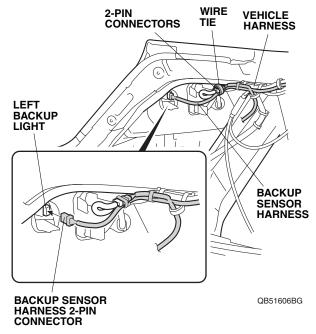


25. Bundle up the excess buzzer harness, and secure the buzzer harness and backup sensor harness to the vehicle panel with one urethane tape as shown.

26. Unplug the vehicle 2-pin connector from the left backup light, and plug it into the backup sensor harness 2-pin connector.



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

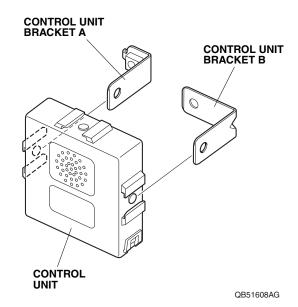


28. Secure the 2-pin connectors to the vehicle harness with one wire tie.

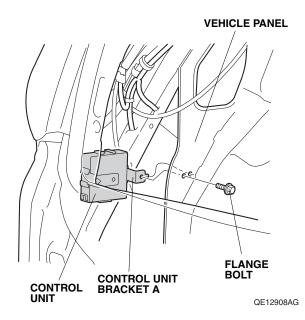
29. Route the backup sensor harness along the vehicle harness, and secure the clip on the backup sensor harness fuse case to the vehicle panel.



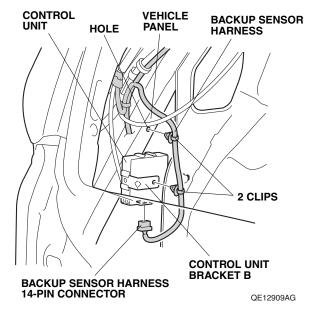
- 30. Secure the backup sensor harness to the vehicle harness with one wire tie.
- 31. Install the control unit bracket A and control unit bracket B to the control unit.



32. Secure the control unit to the vehicle panel with the flange bolt at the location shown.

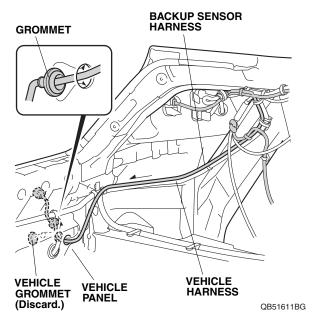


33. Plug the backup sensor harness 14-pin connector into the control unit.



34. Secure the two clips on the backup sensor harness to the control unit bracket B and the hole in the vehicle panel.

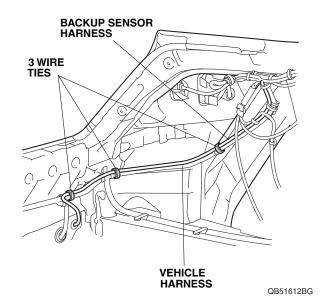
35. Route the backup sensor harness along the vehicle harness.



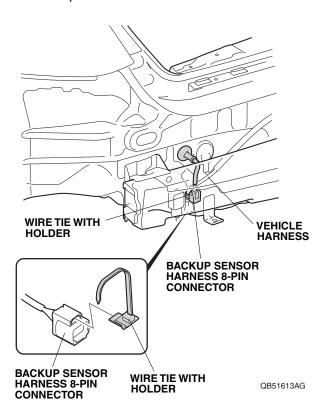
- 36. Locate and remove the vehicle grommet from the vehicle panel.
- 37. Route the backup sensor harness through the hole, and seat the grommet on the backup sensor harness in the vehicle panel hole.

NOTE: Do not pull on the backup sensor harness when installing the grommet.

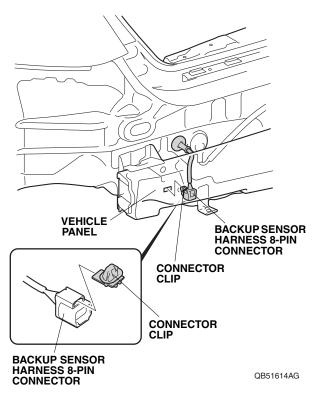
38. Secure the backup sensor harness to the vehicle harness with three wire ties.



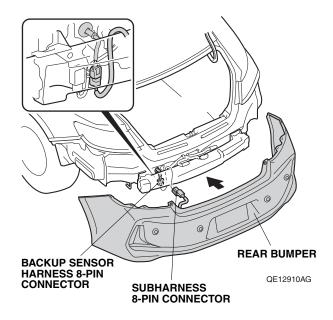
39. If equipped with vehicle another harness, install the wire tie with holder to the backup sensor harness 8-pin connector, and secure it to the vehicle harness. Go to step 41.



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



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



- 42. Check that all wire harnesses are routed properly and that all connectors are plugged in.
- 43. Install all removed parts.
- 44. Connect the negative cable to the battery.
- 45. Press and hold the audio unit power button for two seconds to restore the audio and navi (if equipped) system functions.
- 46. Set the clock (on vehicles without navigation).

Check the Operation of the Backup Sensors

 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. NOTE: Do not force the adjuster as it could damage the unit.

