Germain Honda of College Hills

HONDA INSTALLATION INSTRUCTIONS	Accessory: LIGHTED RUNNING BOARDS P/N 08L33-T6Z-100B	Application: 2020 RIDGELINE MODEL SERIES	Publications No.: VERSION 1 / Issue Date: JUL 2022

PARTS LIST

Left running board

Right running board

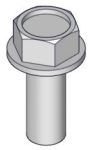
Left bracket A

Right bracket A

Left bracket C

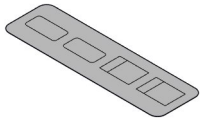
Right bracket C

16 Flange bolts

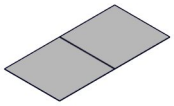


19 Wire ties
(Some may not be used.)

Fuse label



2 Aluminum tapes



TOOLS AND SUPPLIES REQUIRED

Ratchet
10 mm Open end wrench
Isopropyl alcohol
Shop towel
File
13 mm Socket
Torque wrench
Utility knife
Diagonal cutters
Touch-up paint

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)

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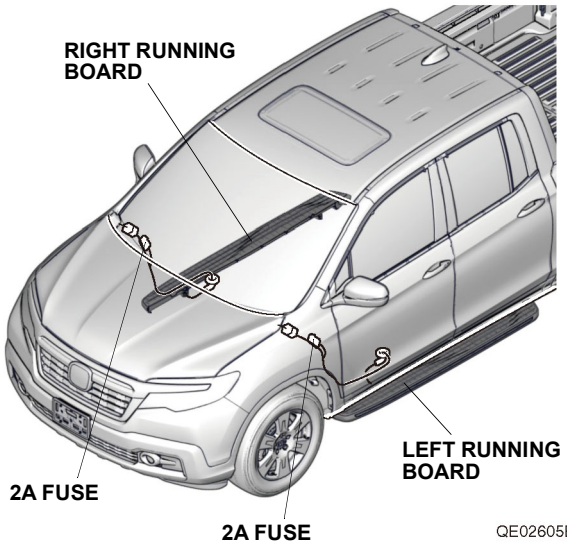
www.collegehillshonda.com

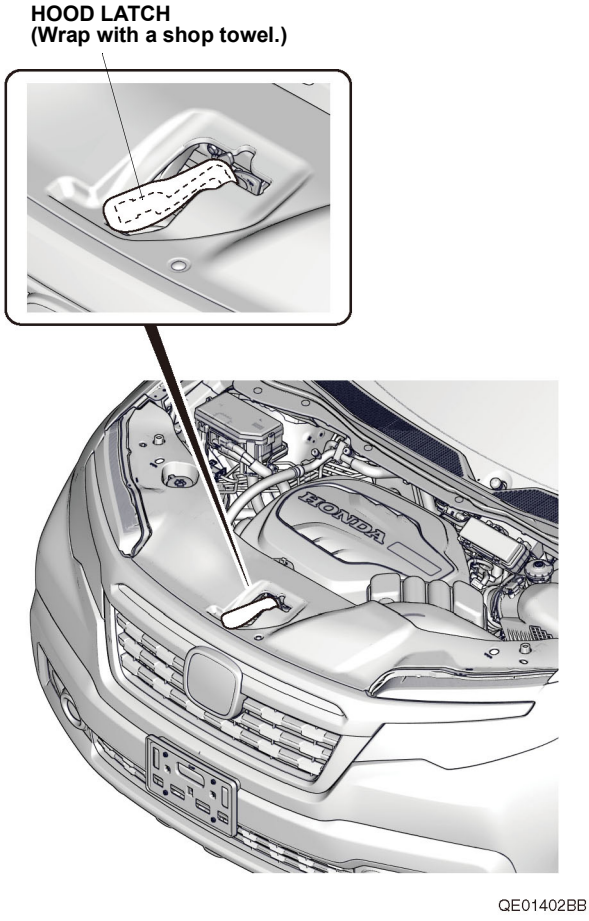
Illustration of the Lighted Running Boards on the Vehicle



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."

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



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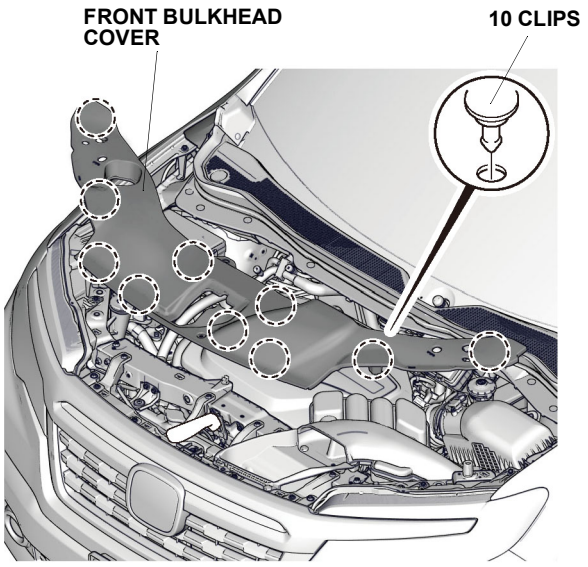
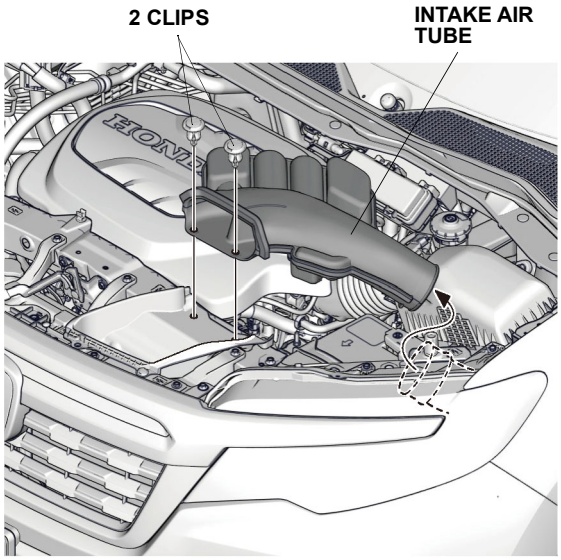
- Remove the front bulkhead cover.



QE01403AB

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



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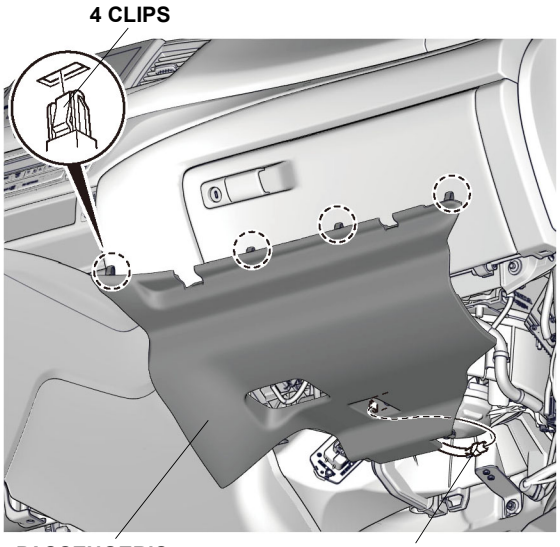
2. Remove the passenger's dashboard under cover and unplug the vehicle connector if equipped.



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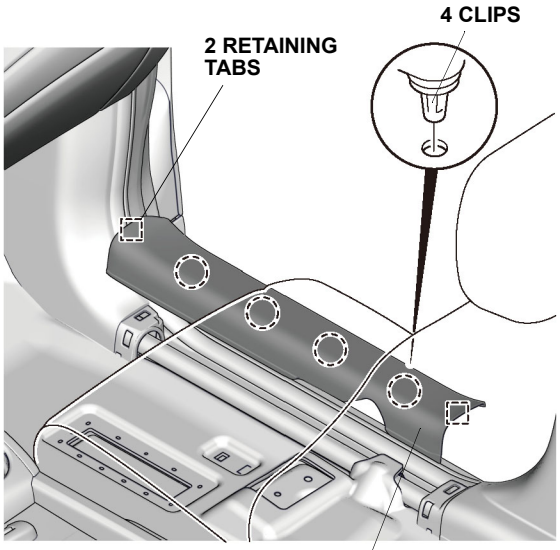
3. Remove the passenger's door sill trim.



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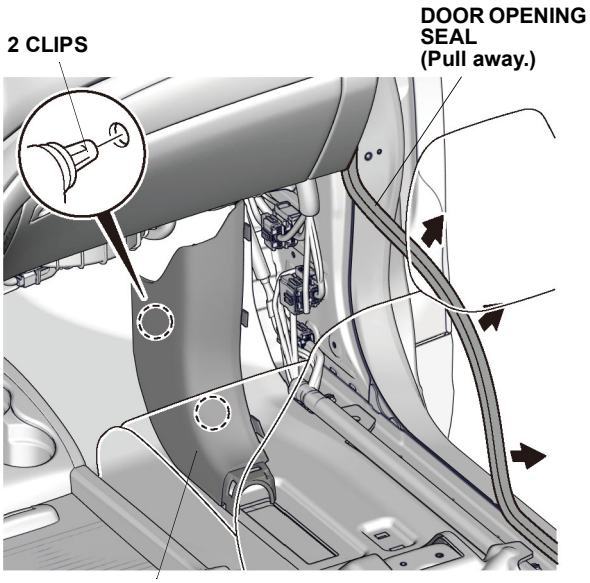
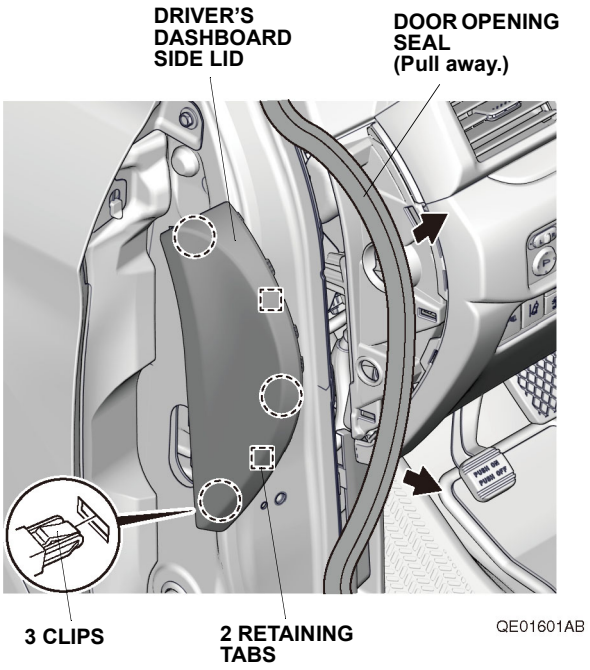
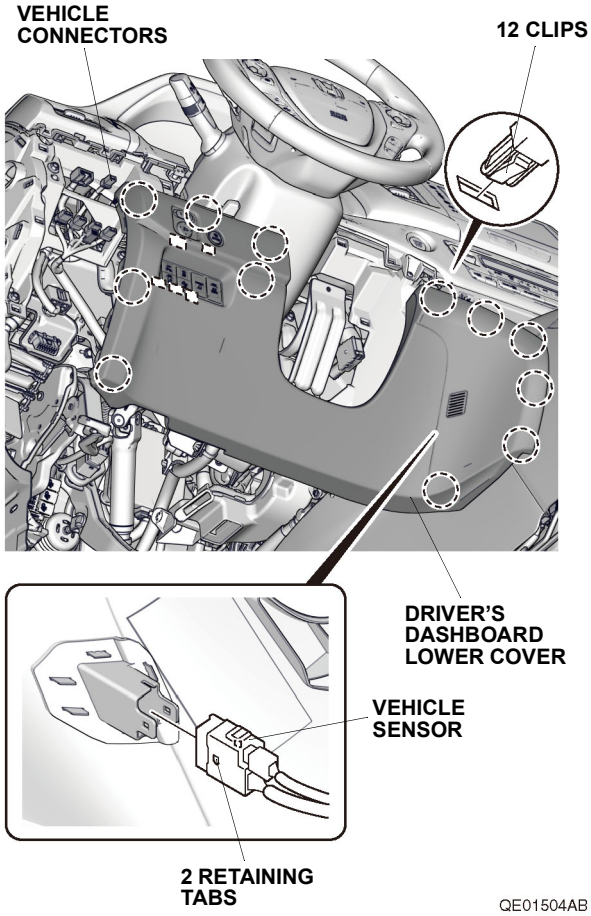
4. Pull away the door opening seal and remove the passenger's kick panel.



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



6. Remove the driver's dashboard lower cover, unplug the vehicle connectors, and release the vehicle sensor.



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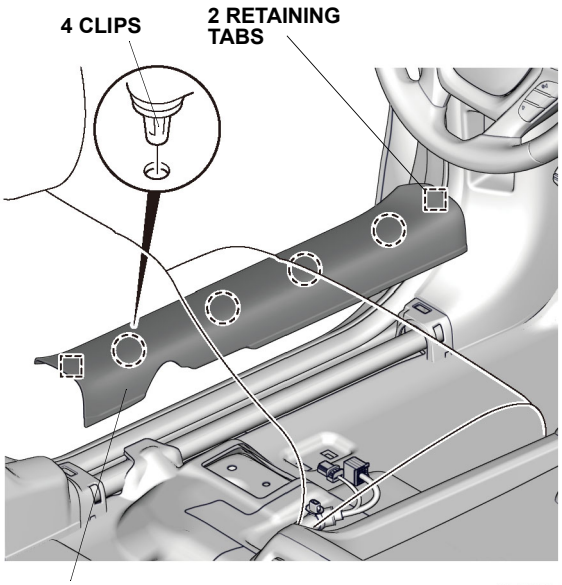
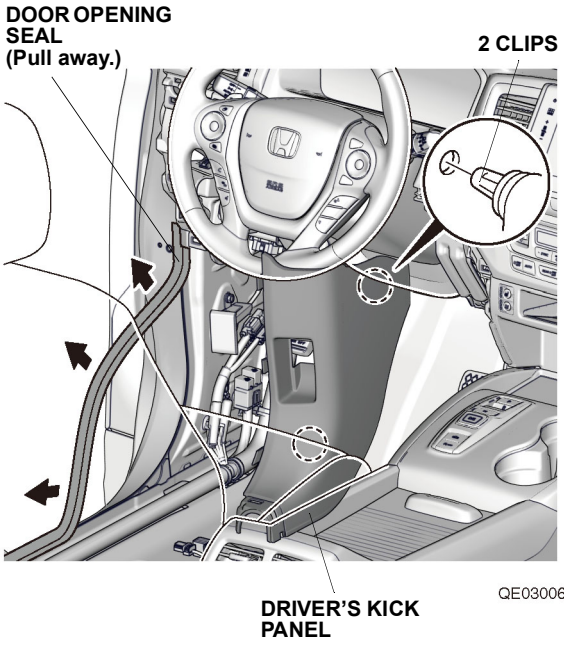
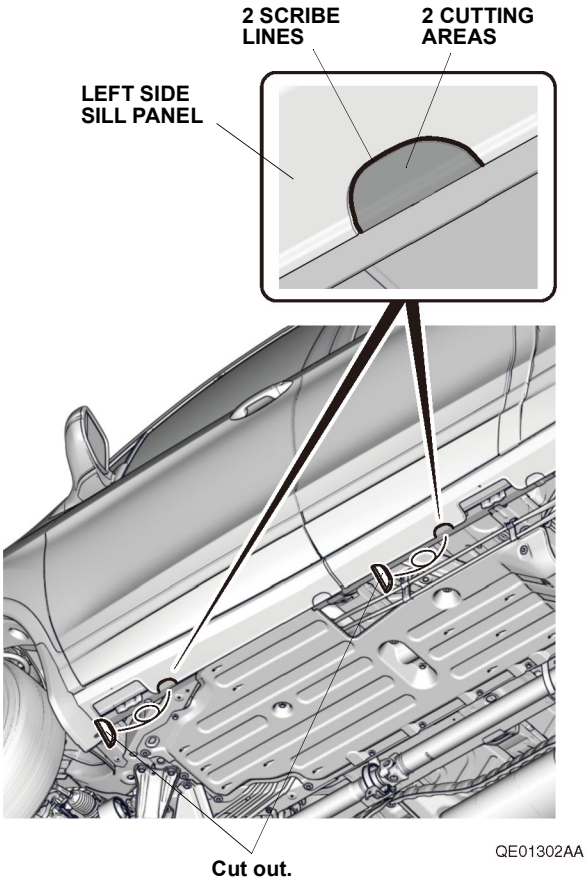
7. Remove the driver's door sill trim.



8. Pull away the door opening seal and remove the driver's kick panel.



9. Using a utility knife, cut out the left side sill panel as shown. Remove any burrs.



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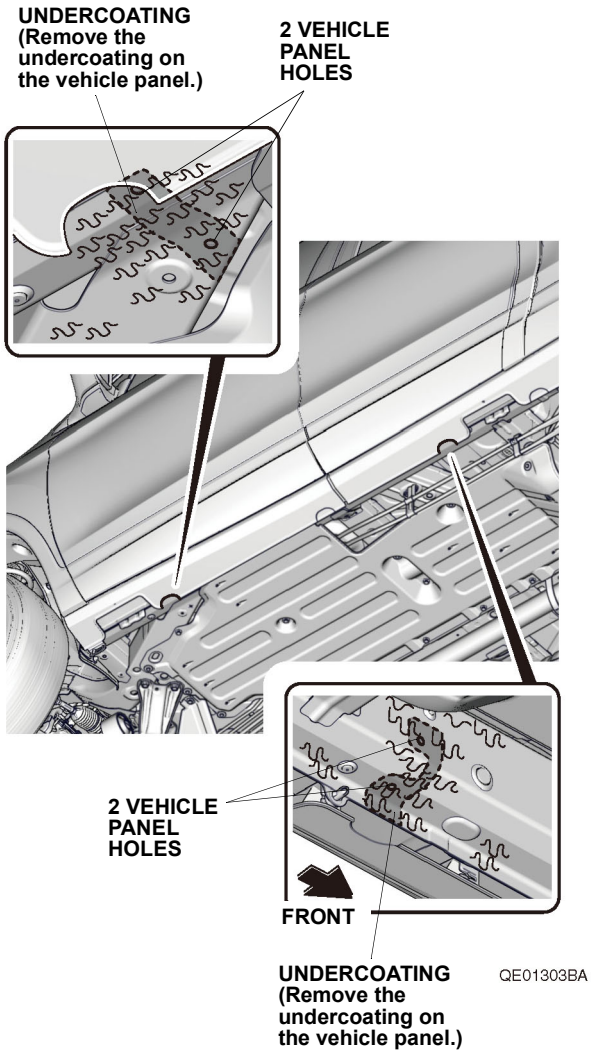
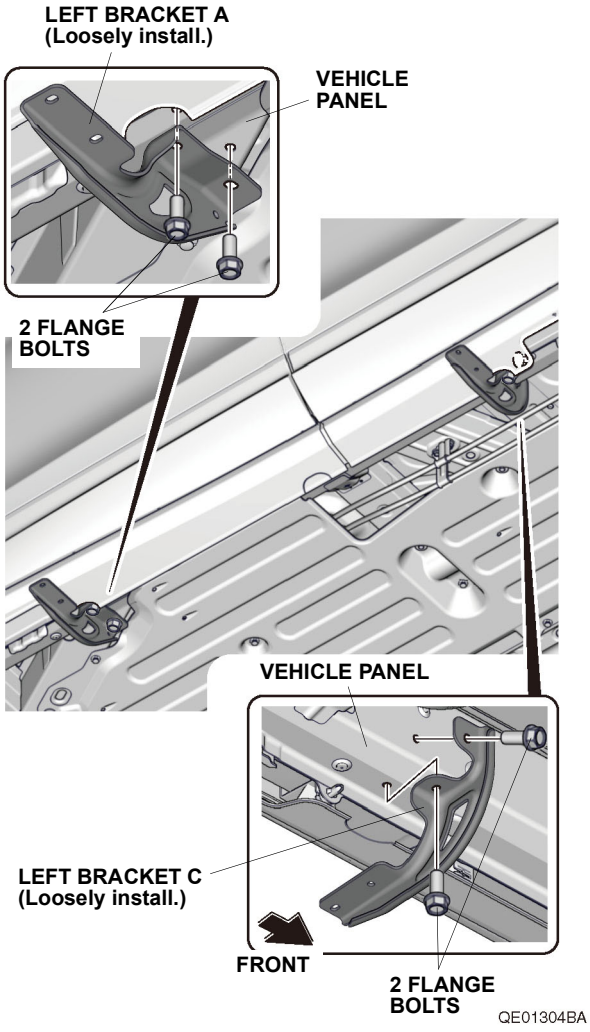
10. Remove the undercoating as shown. Apply touch-up paint where you removed the undercoating and allow it to dry thoroughly.



11. Loosely install left bracket A and left bracket C to the vehicle panel with the four flange bolts.
NOTE: Make sure that the brackets are installed in the correct position and orientation.



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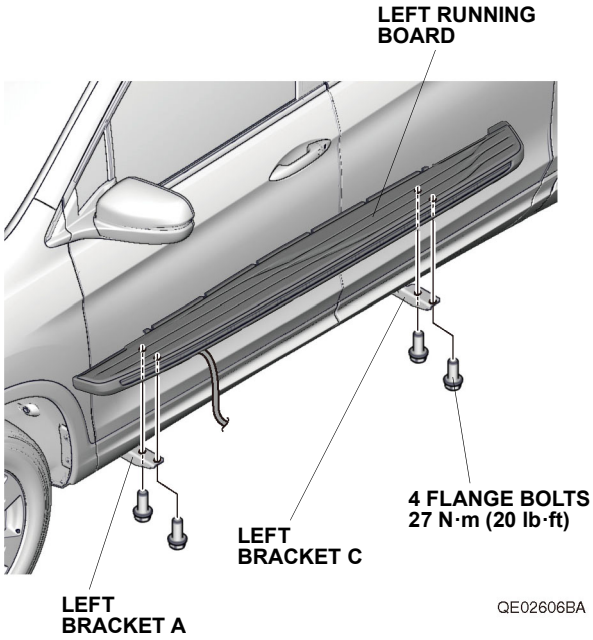
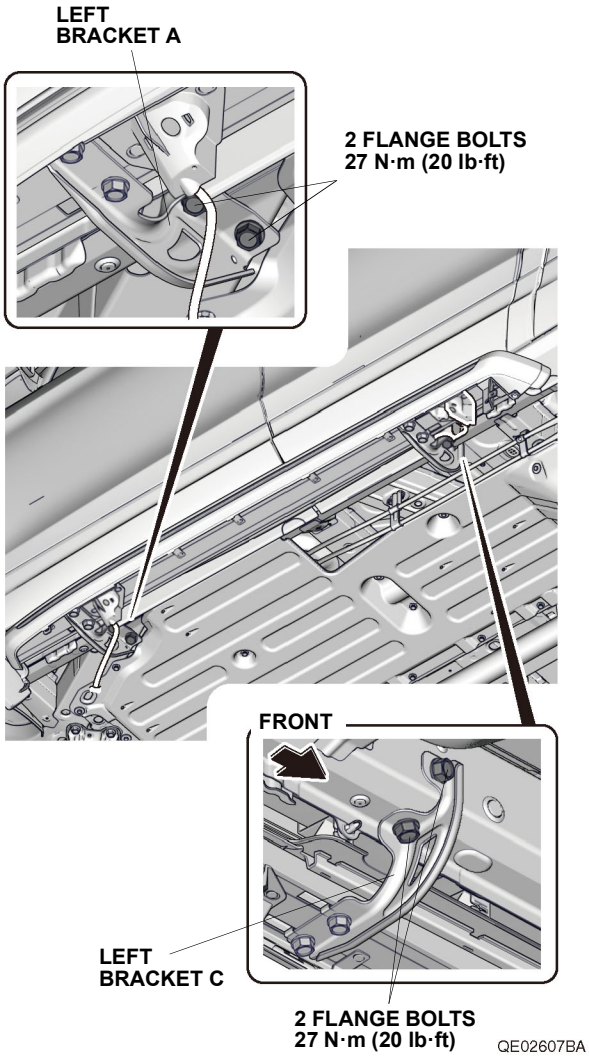
12. With the help of an assistant, install the left running board to the left bracket A and left bracket C with four flange bolts. Torque the flange bolts to 27 N·m (20 lb·ft).
NOTE: Have an assistant help you when installing the running board.



13. Tighten the four flange bolts loosely installed in step 11. Torque the flange bolts to 27 N·m (20 lb·ft).



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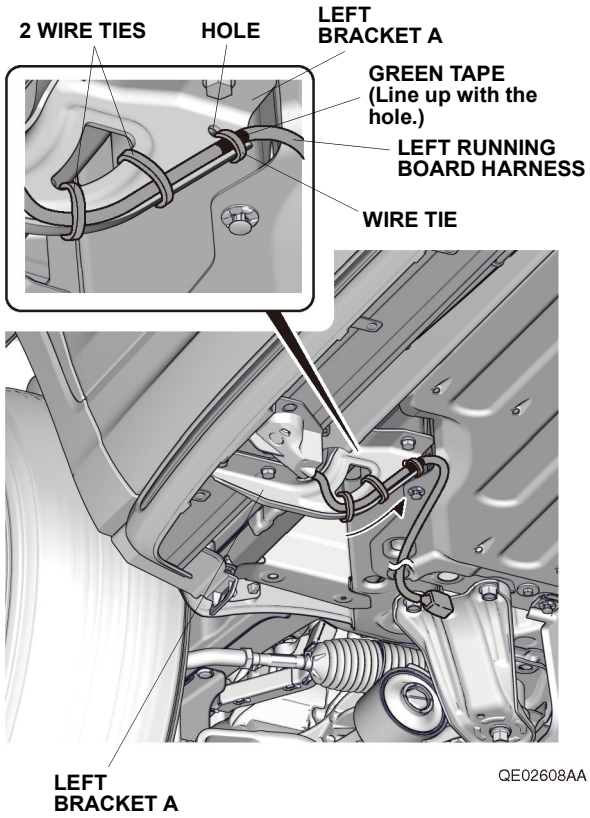
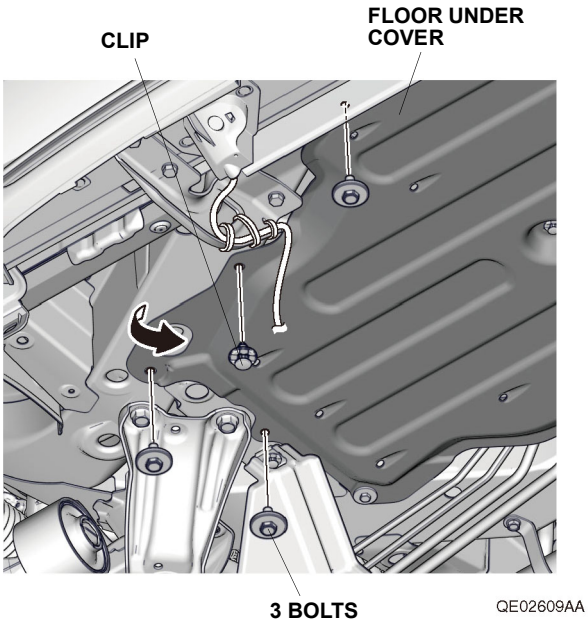
14. Line up the green tape on the left running board harness with the hole on left bracket A and secure the left running board harness to left bracket A with one wire tie.



15. Secure the left running board harness to left bracket A with two wire ties.
16. Repeat steps 9 through 15 on the right side of the vehicle.

17. Remove the floor under cover.



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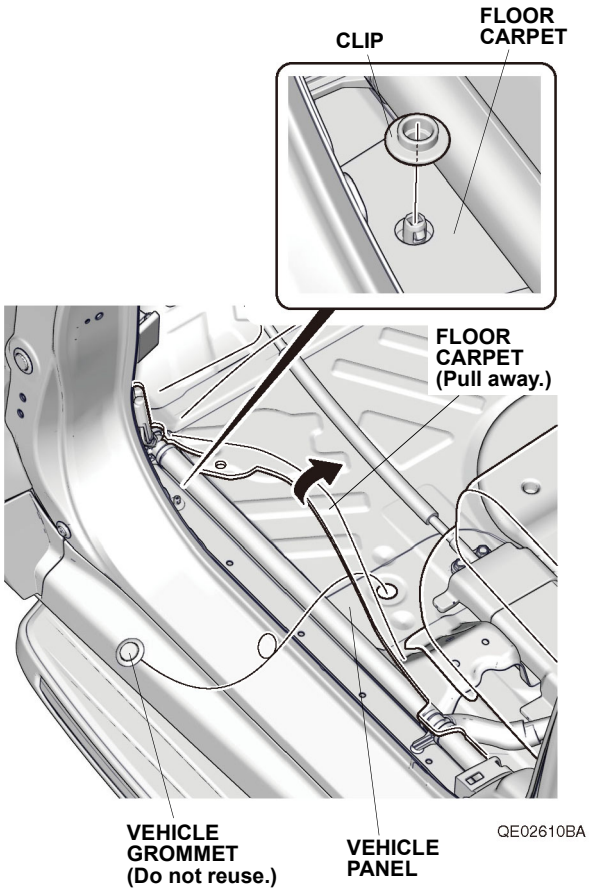
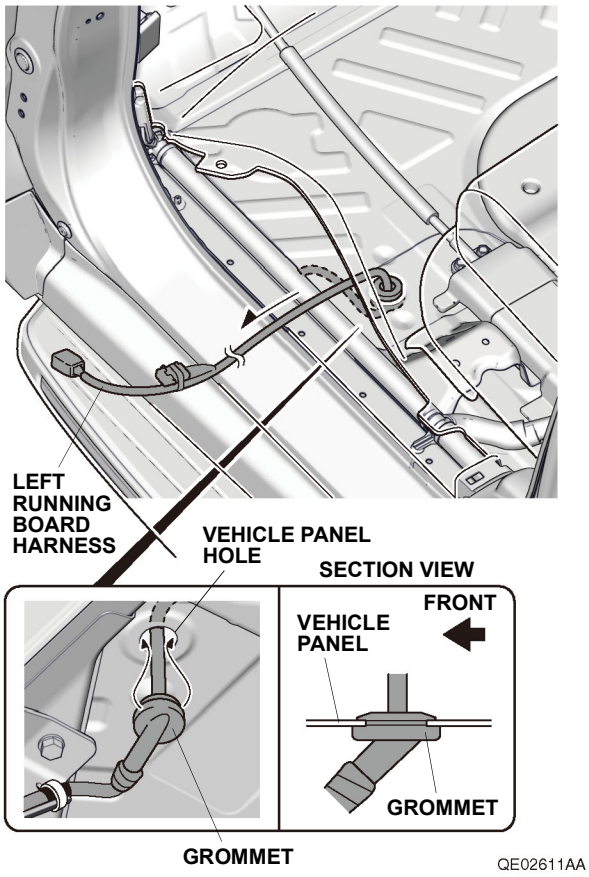
18. Remove the clip on the driver's side and pull away the floor carpet.



19. Locate the vehicle grommet and remove it from the vehicle panel.

20. Route the left running board harness through the vehicle panel hole and seat the grommet on the left running board harness in the vehicle panel hole.
NOTE: Do not pull on the left running board harness when installing the grommet.



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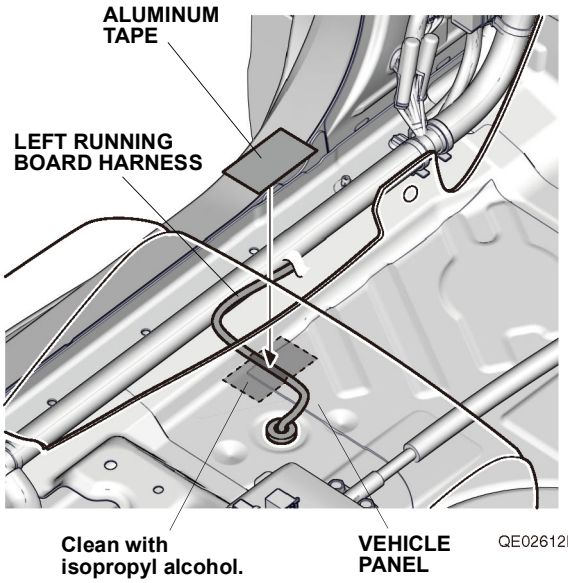
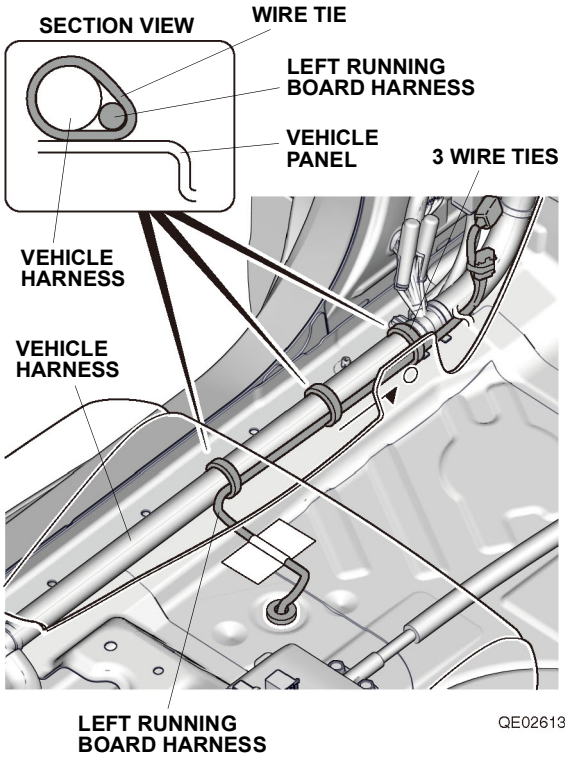
21. Using isopropyl alcohol on a shop towel, thoroughly clean the vehicle panel where the aluminum tape will attach.

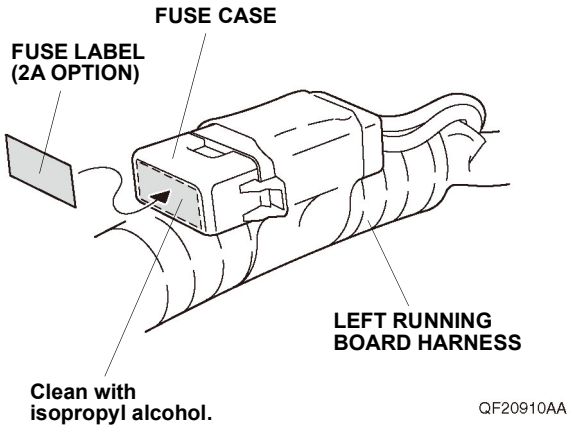


22. Secure the left running board harness to the vehicle panel with one piece of aluminum tape as shown.

23. Route and secure the left running board harness to the vehicle harness with three wire ties.



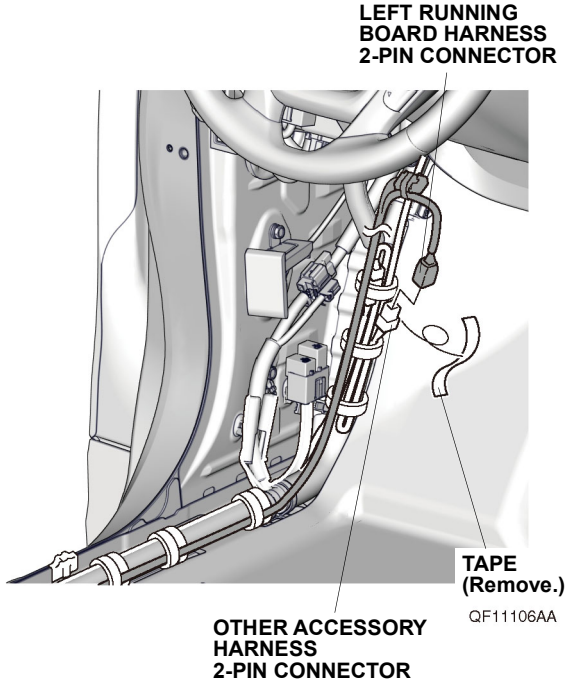
24. Using isopropyl alcohol on a shop towel, thoroughly clean the fuse case where the fuse label will attach. Attach the fuse label (2A OPTION) to the fuse case on the left running board harness.



If the vehicle is equipped with the other accessory harness, continue with step 25**; otherwise, go to step** 27**.**

With other accessory harness

25. Remove the tape from the other accessory harness 2-pin connector and plug the other accessory harness 2-pin connector into the left running board harness 2-pin connector.



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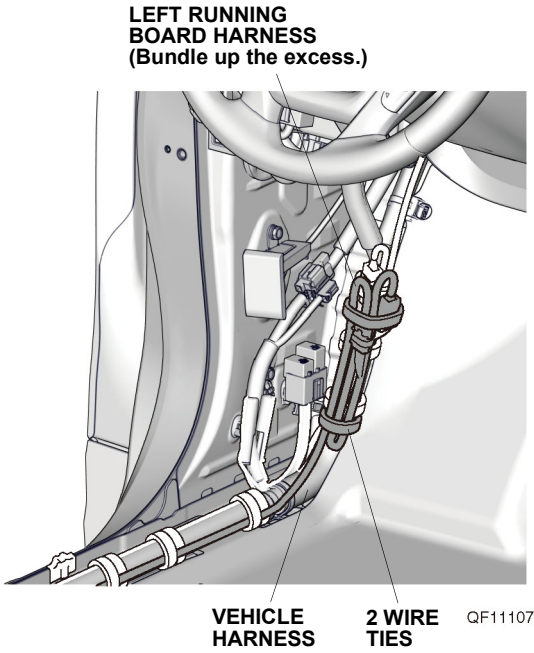
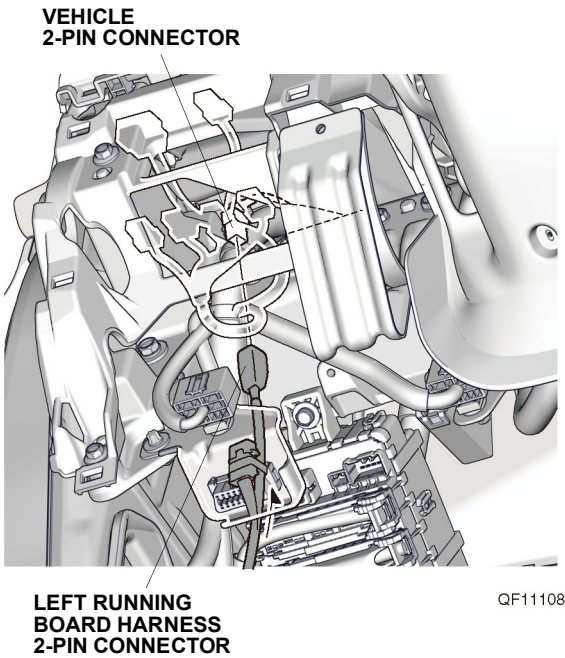
26. Bundle up the excess left running board harness and secure it to the vehicle harness with two wire ties. Go to step 30.

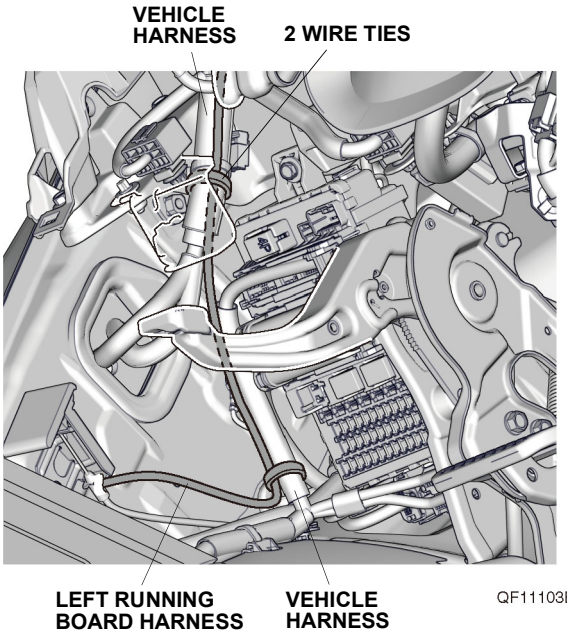


Without other accessory harness

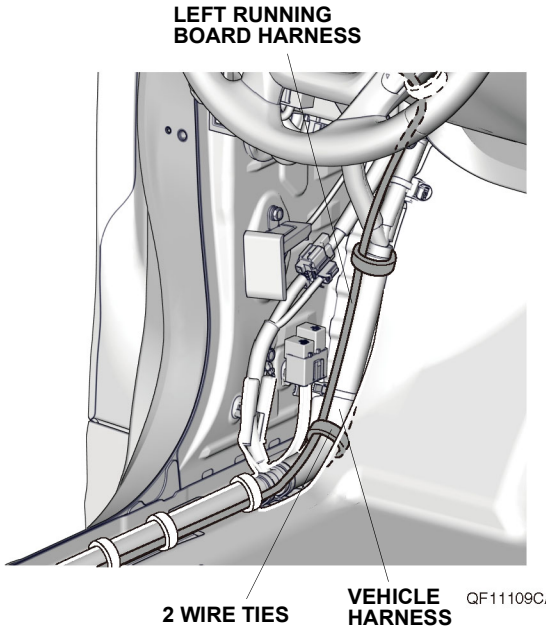
27. Route the left running board harness and plug the vehicle 2-pin connector into the left running board harness 2-pin connector.



28. Secure the left running board harness to the vehicle harness with two wire ties.



29. Secure the left running board harness to the vehicle harness with two wire ties.



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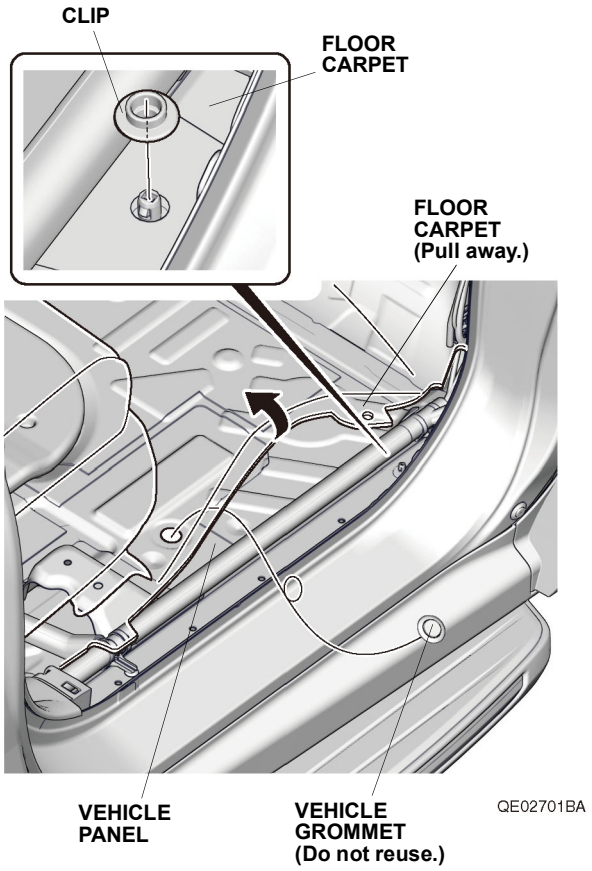
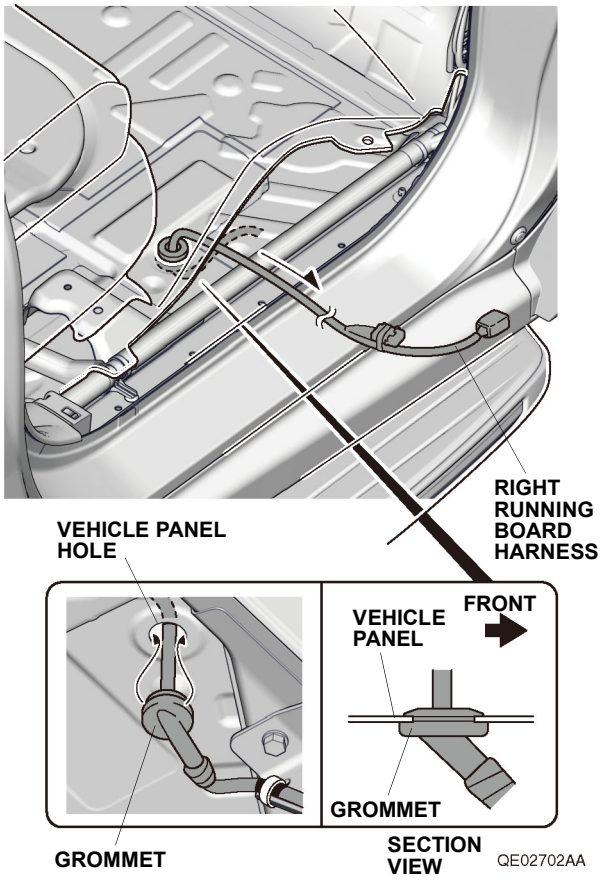
30. Remove the clip on the passenger's side and pull away the floor carpet.



31. Locate the vehicle grommet and remove it from the vehicle panel.

32. Route the right running board harness through the vehicle panel hole and seat the grommet on the right running board harness in the vehicle panel hole.
NOTE: Do not pull on the right running board harness when installing the grommet.



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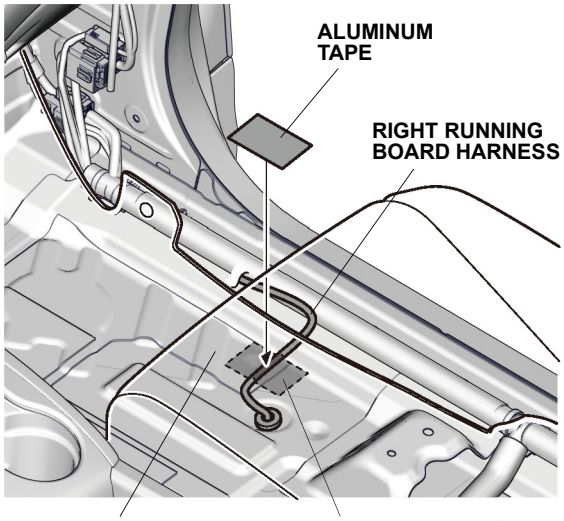
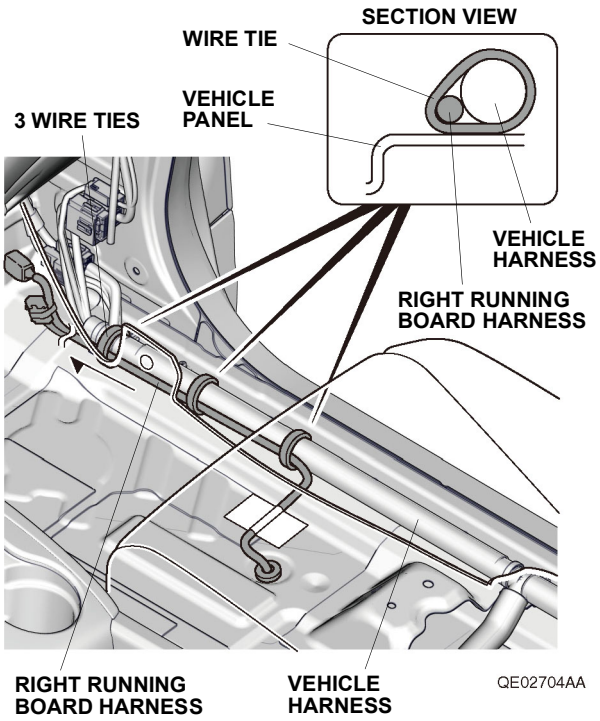
33. Using isopropyl alcohol on a shop towel, thoroughly clean the vehicle panel where the aluminum tape will attach.

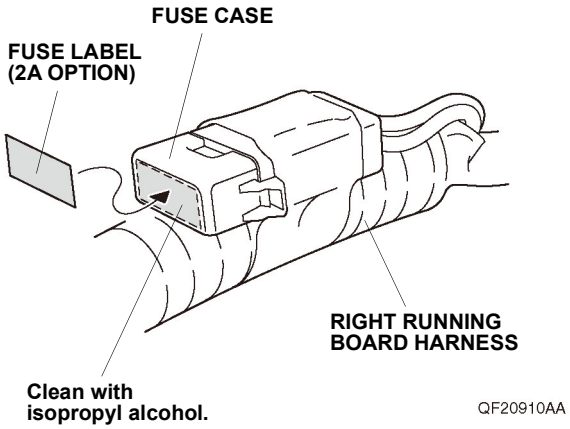


34. Secure the right running board harness to the vehicle panel with one piece of aluminum tape as shown.

35. Route and secure the right running board harness to the vehicle harness with three wire ties.



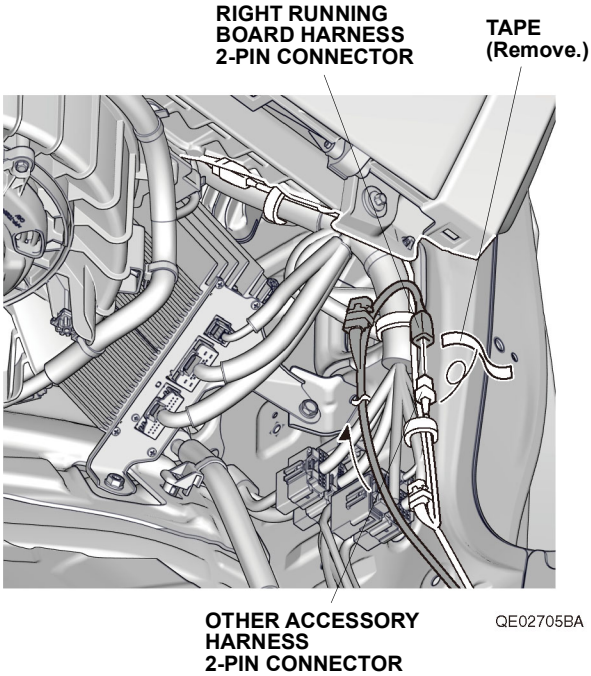
36. Using isopropyl alcohol on a shop towel, thoroughly clean the fuse case where the fuse label will attach. Attach the fuse label (2A OPTION) to the fuse case on the right running board harness.



If the vehicle is equipped with the other accessory harness, continue with step 37**; otherwise, go to step** 39**.**

With other accessory harness

37. Remove the tape from the other accessory harness 2-pin connector and plug the other accessory harness 2-pin connector into the right running board harness 2-pin connector.



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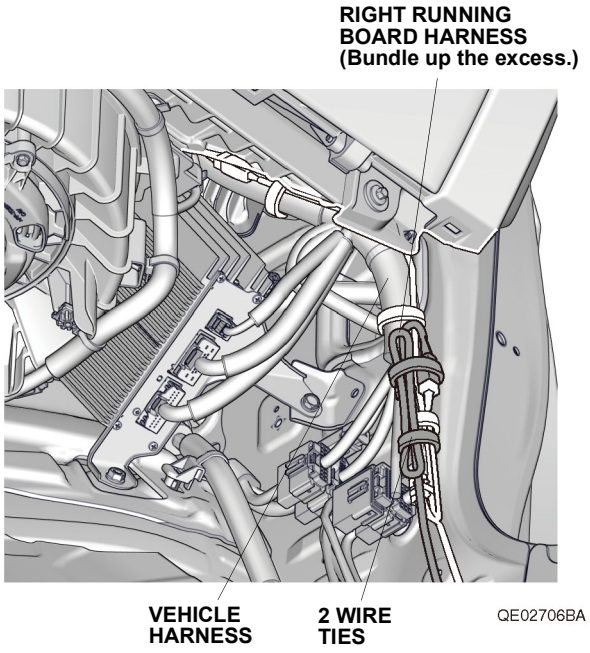
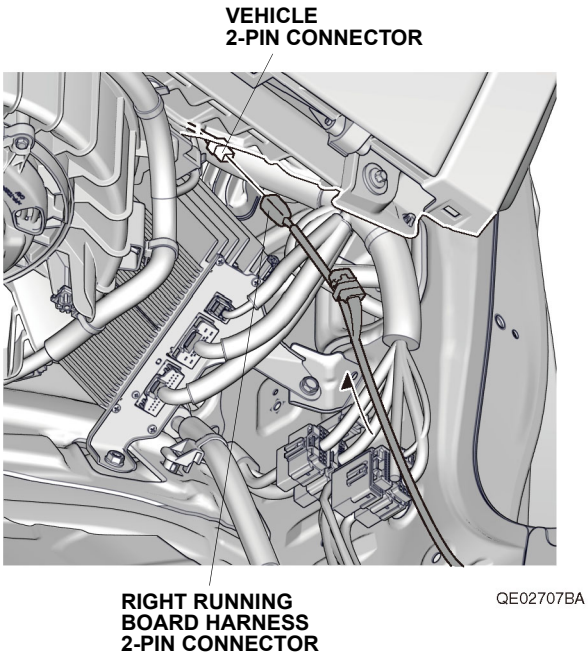
38. Bundle up the excess right running board harness and secure it to the vehicle harness with two wire ties. Go to step 42.

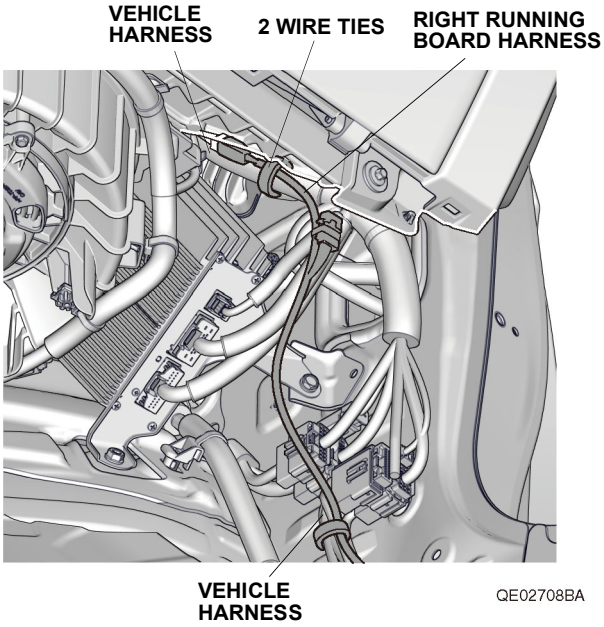


Without other accessory harness

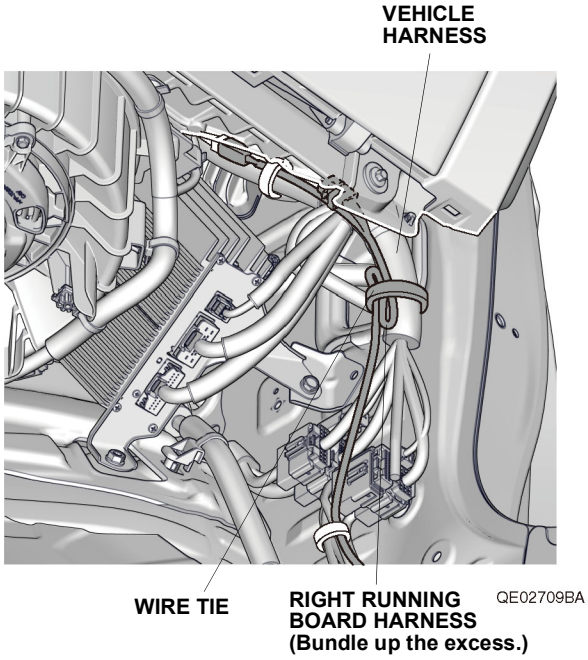
39. Route the right running board harness and plug the vehicle 2-pin connector into the right running board harness 2-pin connector.



40. Secure the right running board harness to the vehicle harness with two wire ties.



41. Bundle up the excess right running board harness and secure it to the vehicle harness with one wire tie.



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42. Check that all wire harnesses are routed properly and all connectors are plugged in.
43. Install all removed parts except for the front bulkhead cover and the intake air tube.
44. Connect the negative cable to the battery.
45. Install the front bulkhead cover and the intake air tube.
46. Press and hold the audio unit power button for 2 seconds to restore the audio and navi (if equipped) system functions.
47. Set the clock on vehicles without navigation.
48. If necessary, restore the systems back to normal operation as described in the service information.

Check the Operation of the Lighted Running Boards

49. Make sure the light on the running board turns on when the door is opened.
50. Make sure the light on the running board turns off after closing the door for a period of time.
51. Make sure the light on the running board turns on when the key on the driver's side is unlocked.

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