



## HONDA INSTALLATION INSTRUCTIONS

### Accessory

PUDDLE LIGHTS  
P/N 08V27-TBA-100

### Application

2019 CIVIC

### Publications No.

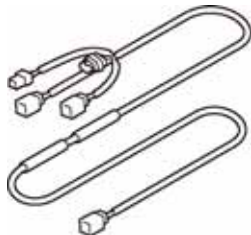
VERSION 1

### Issue Date

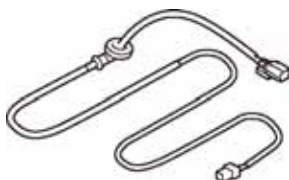
SEP 2018

### PARTS LIST

Puddle light harness



2 Subharnesses



2 Lights



2 Light trims



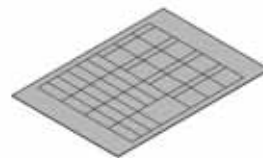
26 Wire ties



4 Short wire ties  
(Some may not be used)



Fuse label



8 Self-tapping screws



4 Spring nuts



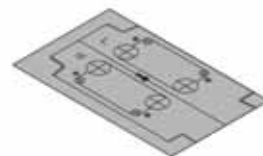
2 Clips  
(May not be used)



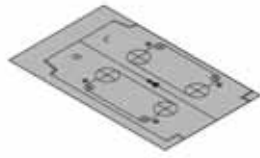
2 EPT sealers



Template (4 Door)  
(May not be used)



Template (2 Door)  
(May not be used)



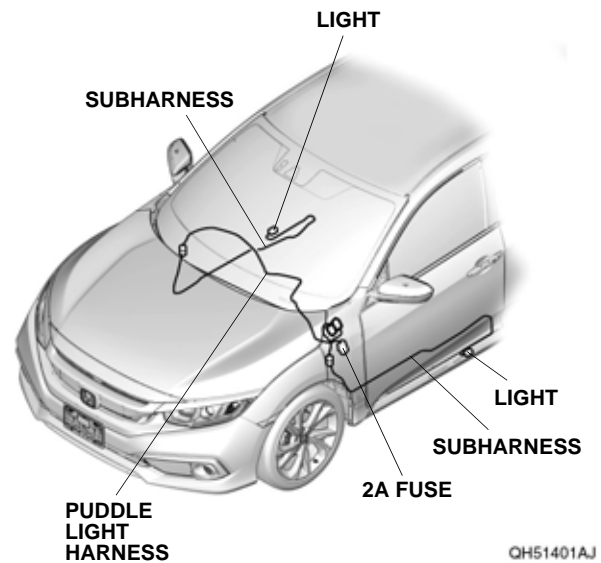
## TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver  
Stubby Phillips screwdriver  
Steel wire  
Drill  
File  
Pushpin  
Hacksaw  
3 mm, 6 mm, 8 mm, and 10 mm Drill bits  
25 mm Hole saw  
Eye protection (face shield, safety goggles, etc.)  
Diagonal cutters  
10 mm Open end wrench  
Isopropyl alcohol  
Scissors  
Shop towel  
Masking tape  
Electrical tape  
Ratchet  
10 mm Socket  
Utility knife  
Torque wrench

*The following tools are 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 Puddle Lights Installed in 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."

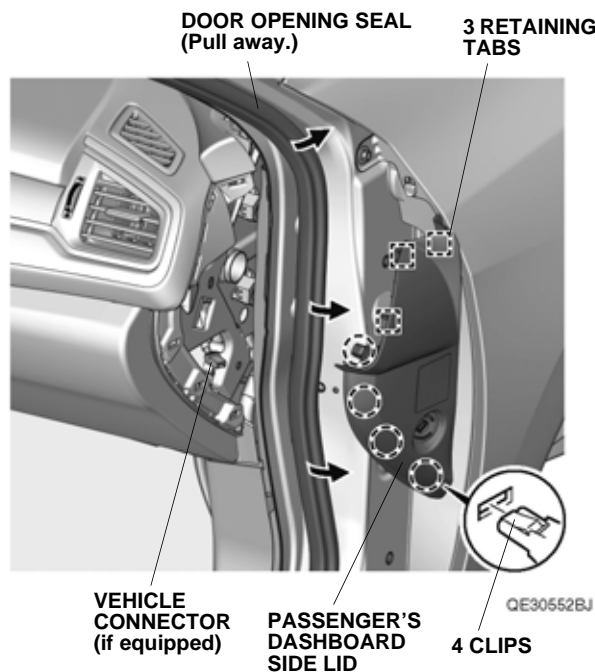
1. Disconnect the negative cable from the battery, then wait at least three minutes before starting work.

2 Door models, go to step 24.

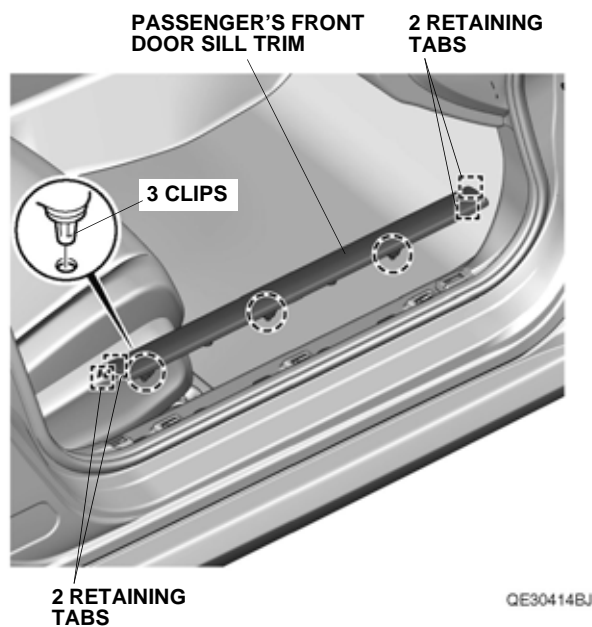
4 Door models, continue with step 2.

## 4 Door

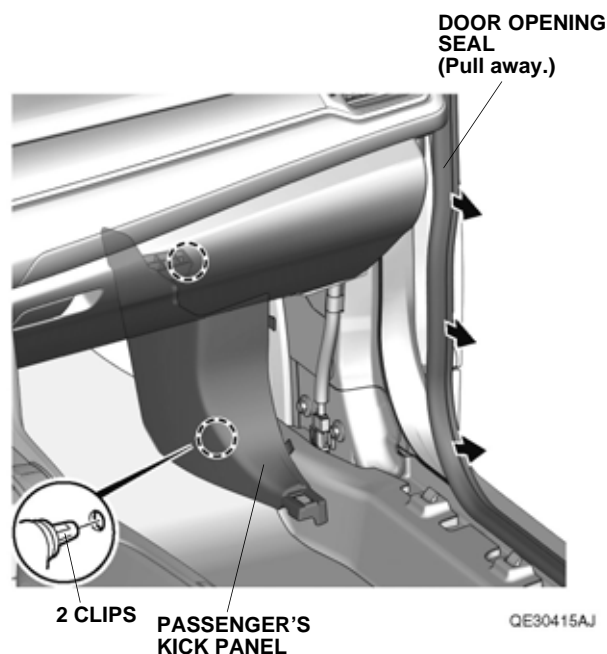
- Remove the passenger's dashboard side lid, and unplug the vehicle connector, if equipped. Pull away the door opening seal.



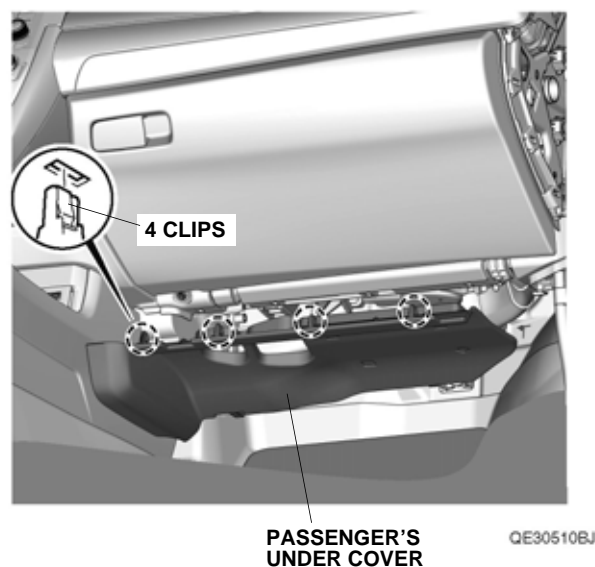
- Remove the passenger's front door sill trim.



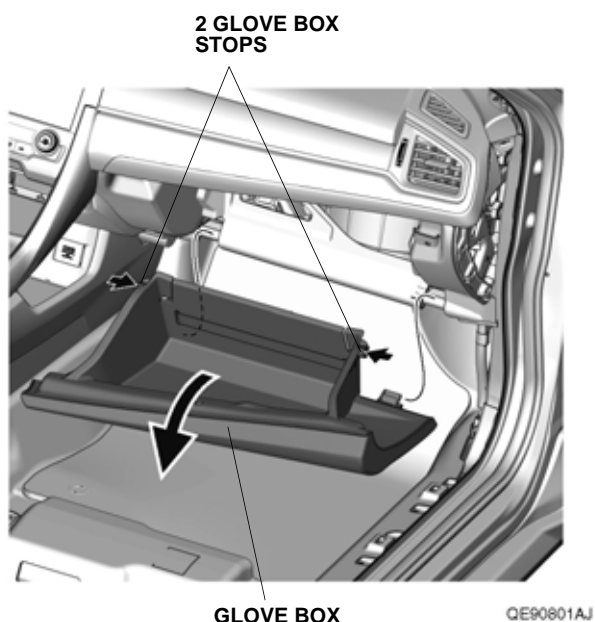
- Pull away the door opening seal, and remove the passenger's kick panel.



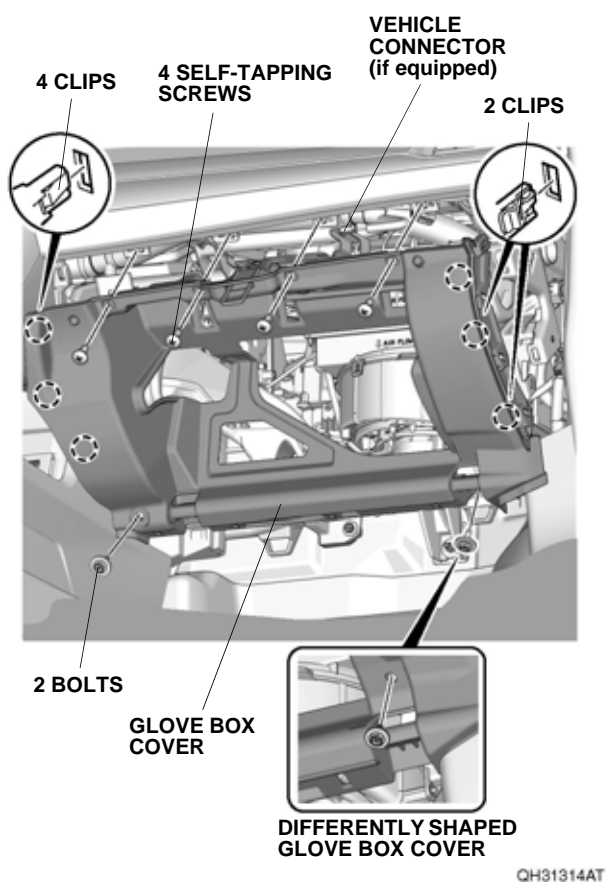
- Remove the passenger's under cover.



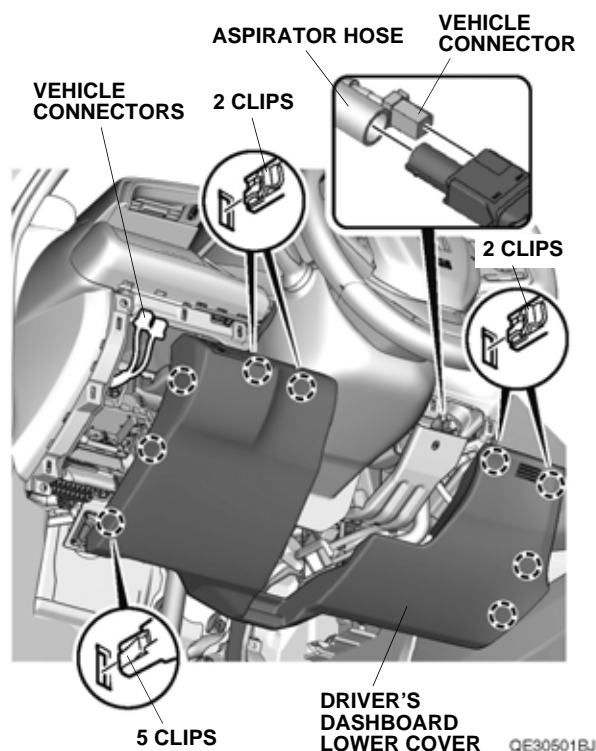
6. Open the glove box, push inward on the glove box stops and remove the glove box.



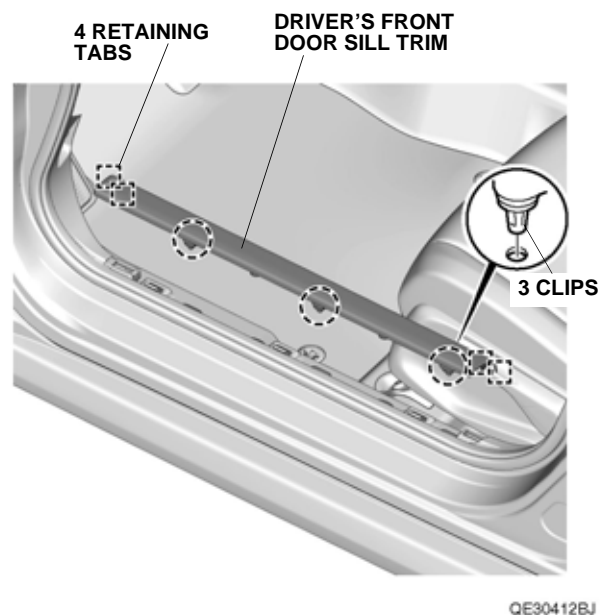
7. Remove the glove box cover, and unplug the vehicle connector, if equipped.



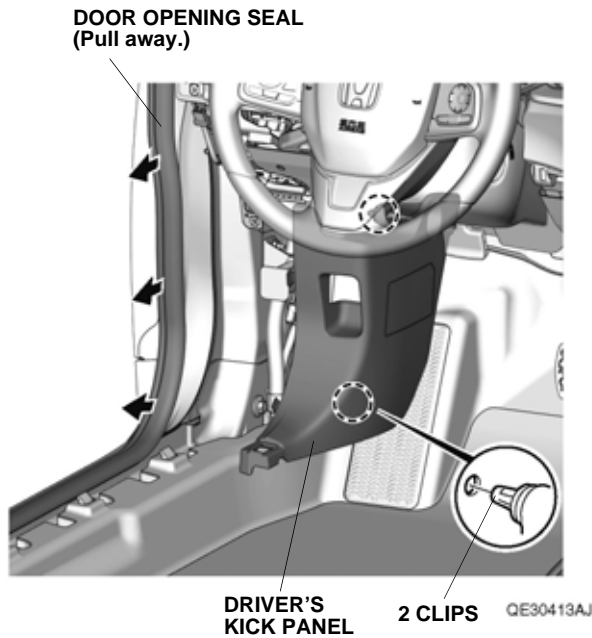
8. Remove the driver's dashboard lower cover, unplug the vehicle connectors and aspirator hose.



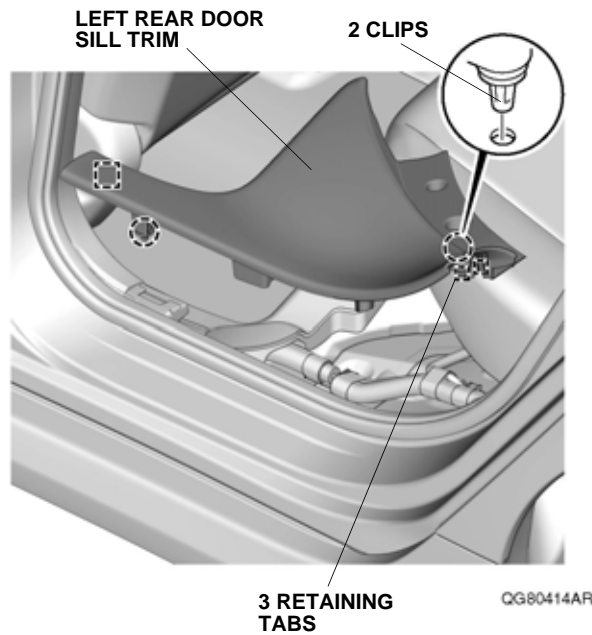
9. Remove the driver's front door sill trim.



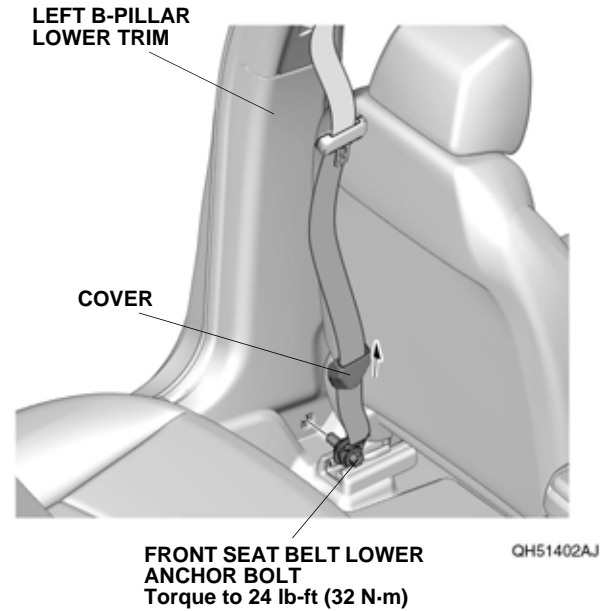
10. Pull away the door opening seal, and remove the driver's kick panel.



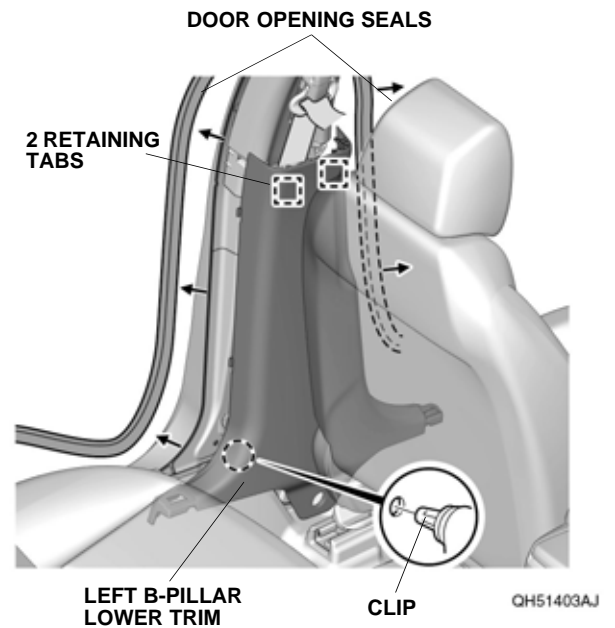
11. Remove the left rear door sill trim.



12. Remove the front seat belt lower anchor bolt.

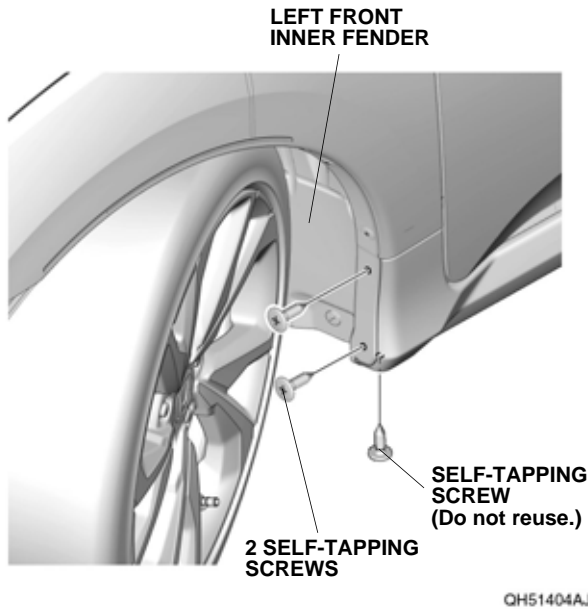


13. Pull away the door opening seal, and remove the left B-pillar lower trim.

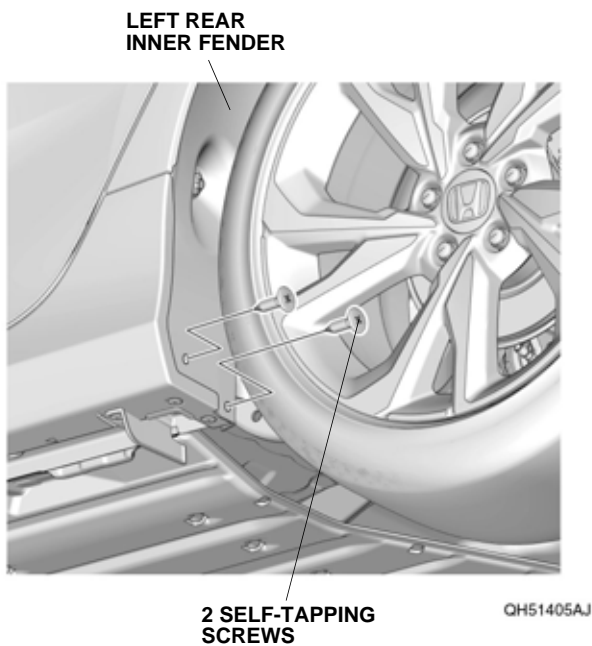


14. Repeat steps 11 through 13 on the right side of the vehicle.

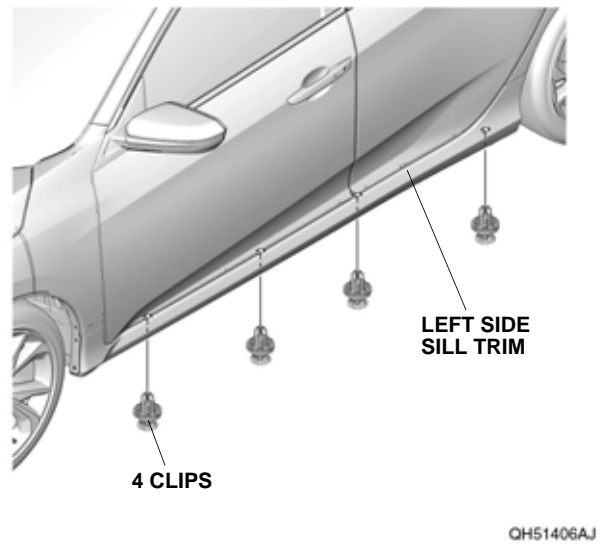
15. Turn the steering wheel fully counterclockwise.



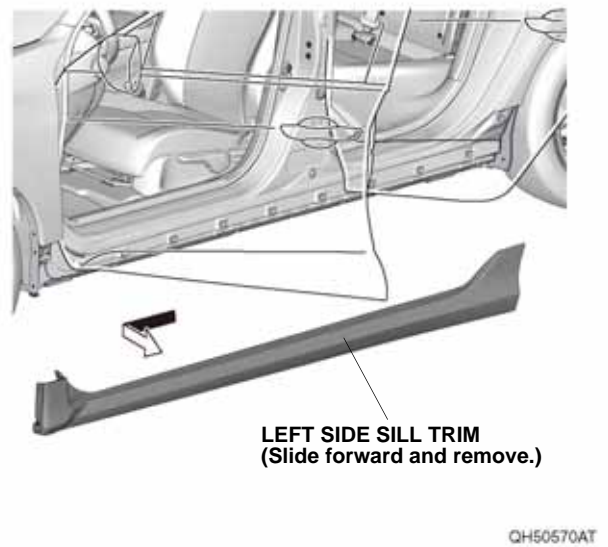
16. Remove the three self-tapping screws shown above.  
17. Remove the two self-tapping screws shown below.



18. Remove the four clips from the left side sill trim.

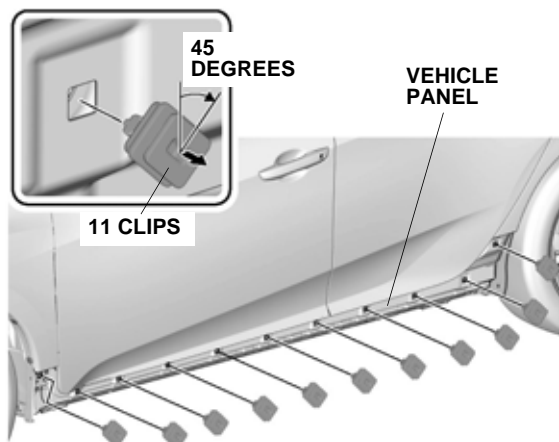


19. Open the side doors.



20. Remove the left side sill trim.

21. Close the side doors.



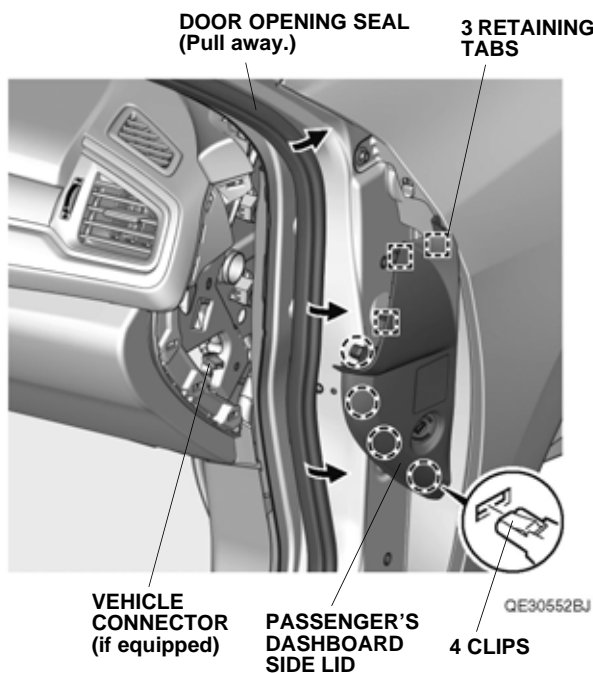
QE32424AH

22. Remove 11 clips from vehicle panel.

23. Turn the steering wheel fully clockwise, and repeat steps 16 through 22 on the right side of the vehicle. Go to step 48.

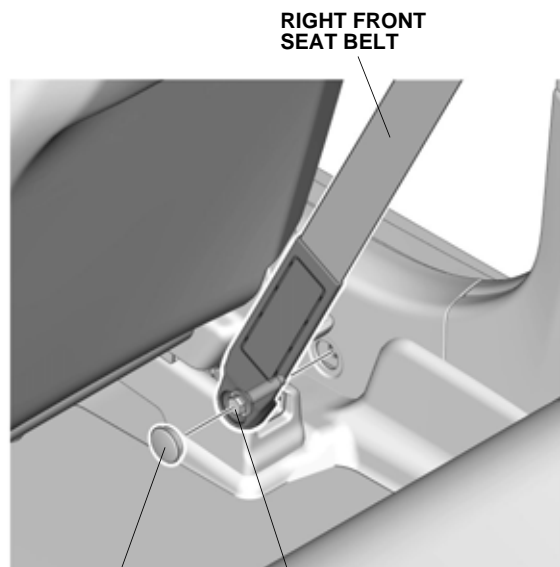
## 2 Door

24. Remove the passenger's dashboard side lid, and unplug the vehicle connector, if equipped. Pull away the door opening seal.



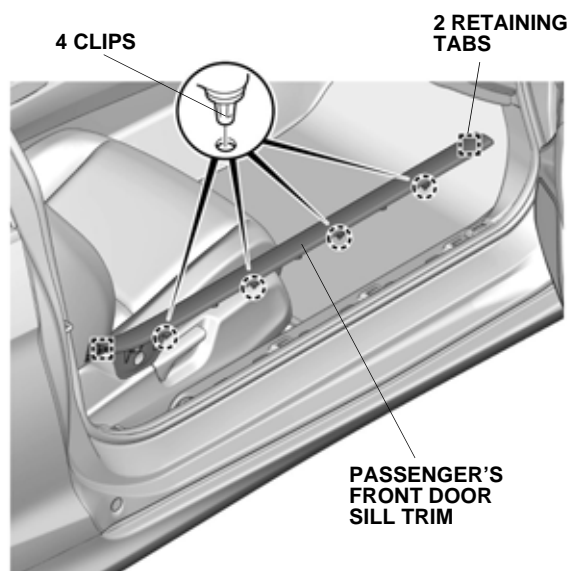
QE30552BJ

25. Remove the front seat belt lower anchor bolt.



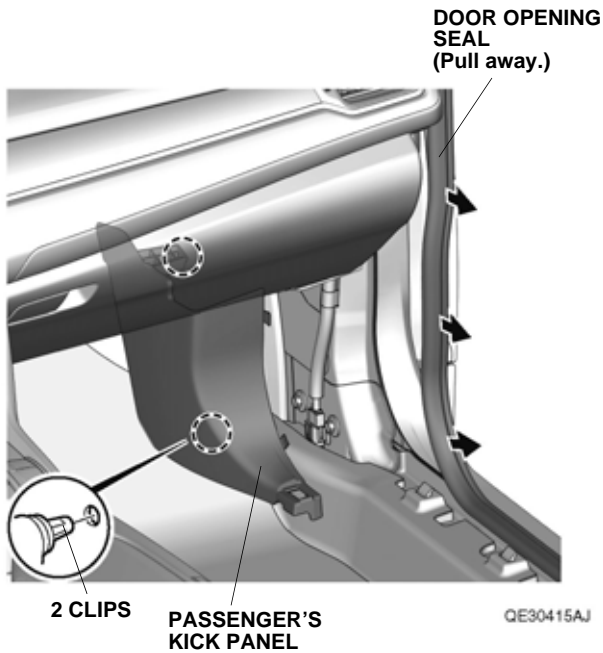
QH51407AJ

26. Remove the passenger's front door sill trim.

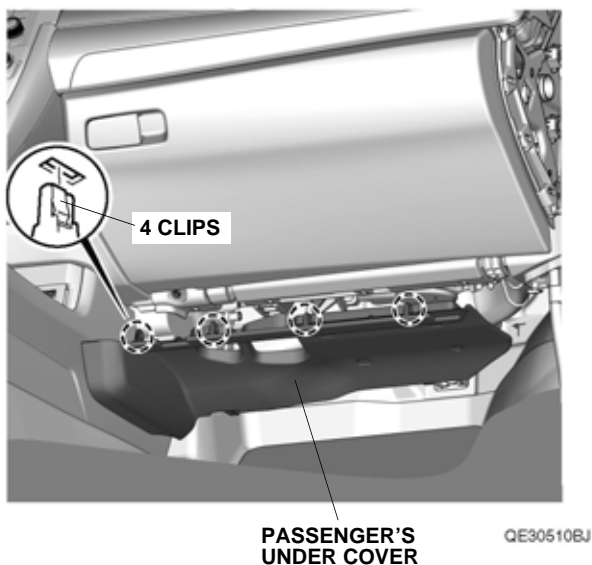


QH51408AJ

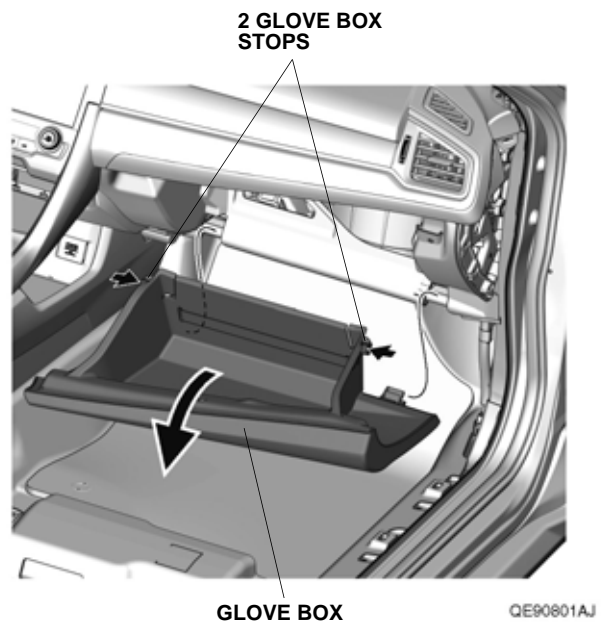
27. Pull away the door opening seal, and remove the passenger's kick panel.



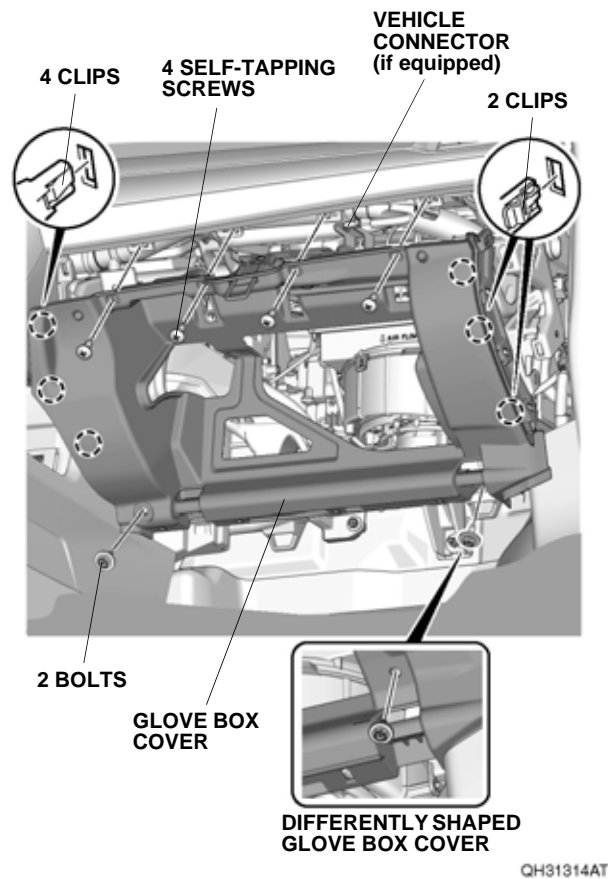
28. Remove the passenger's under cover.



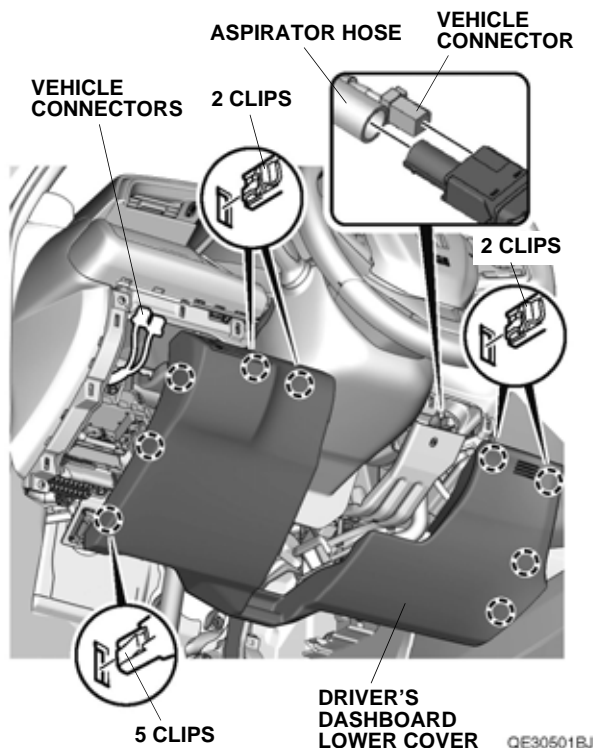
29. Open the glove box, push inward on the glove box stops and remove the glove box.



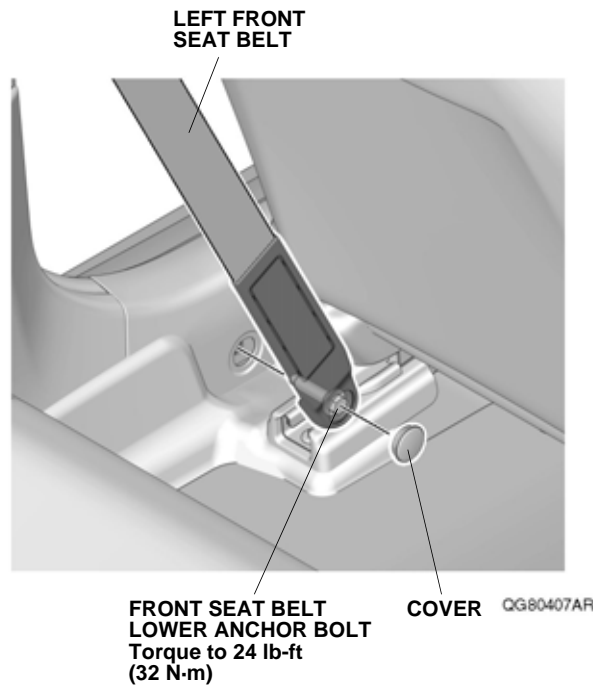
30. Remove the glove box cover, and unplug the vehicle connector, if equipped.



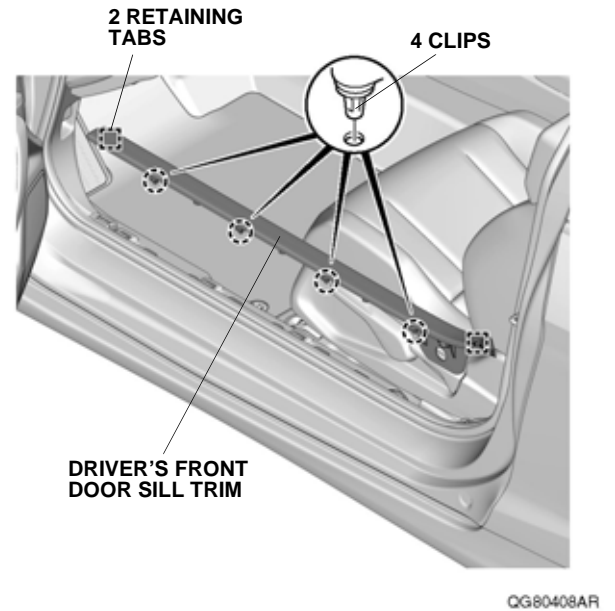
31. Remove the driver's dashboard lower cover, unplug the vehicle connectors and aspirator hose.



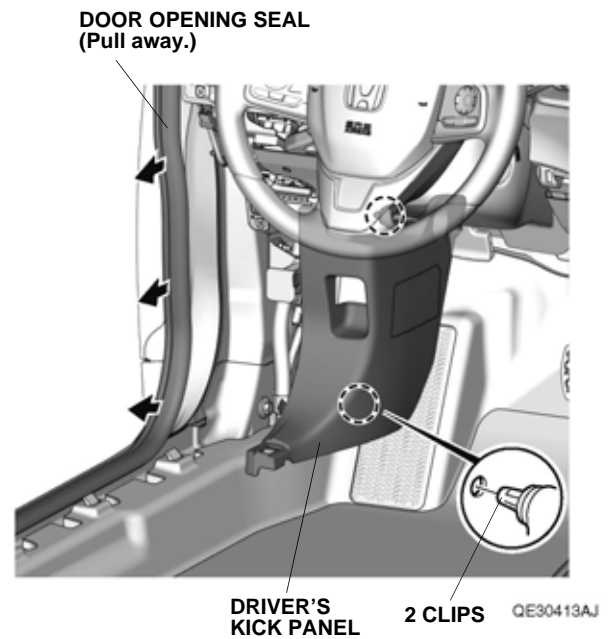
32. Remove the front seat belt lower anchor bolt.



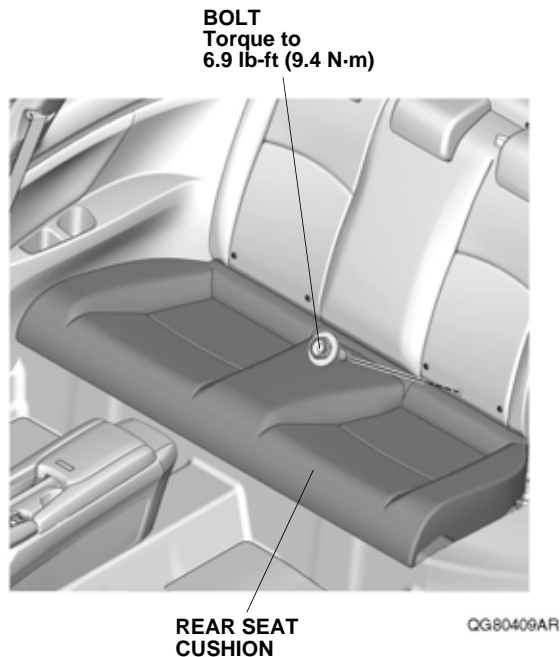
33. Remove the driver's front door sill trim.



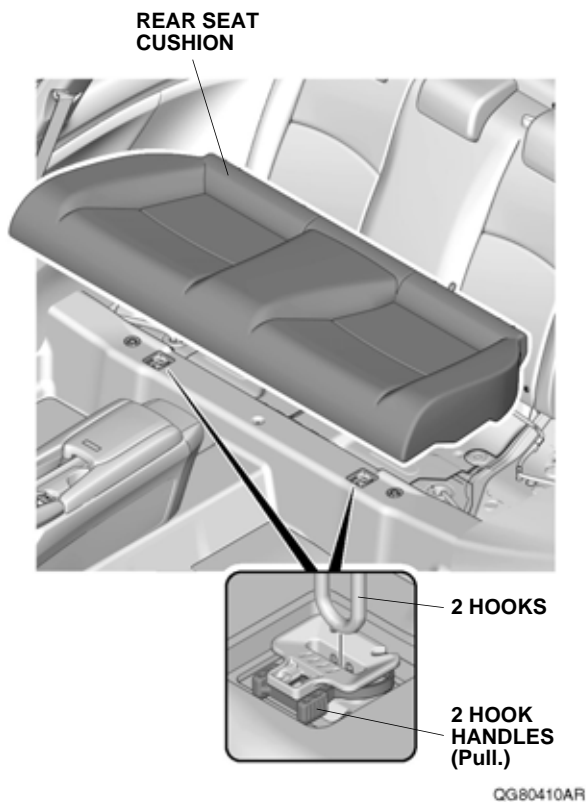
34. Pull away the door opening seal, and remove the driver's kick panel.



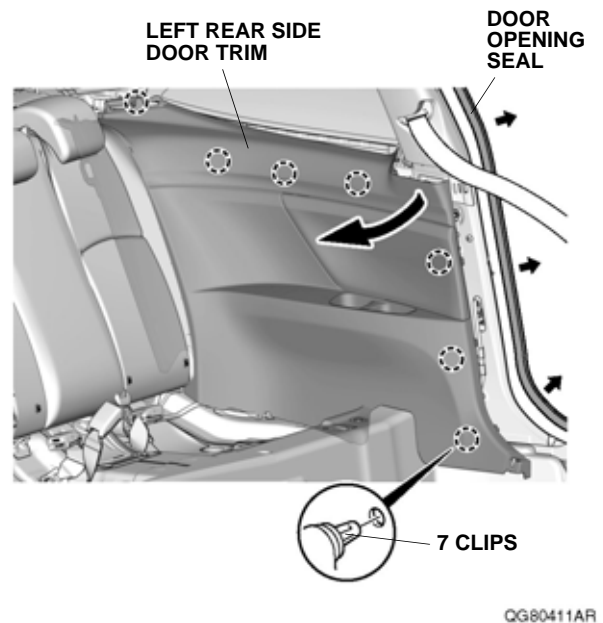
35. Remove the bolt from the rear seat cushion.



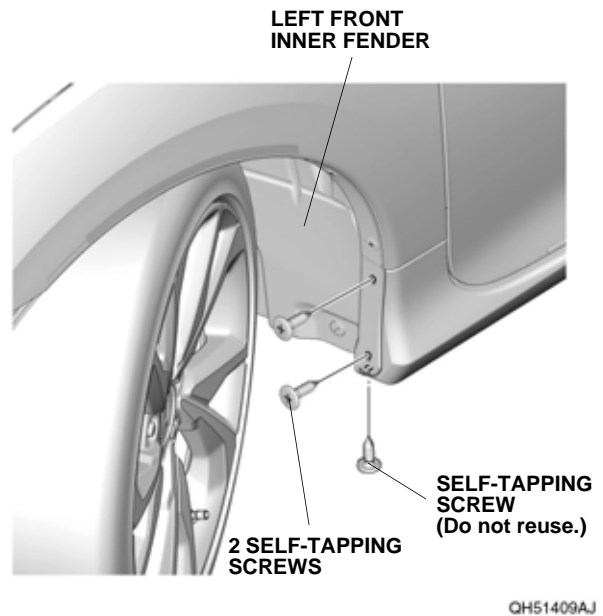
36. Remove the rear seat cushion.



37. Pull away the door opening seal, and release the left rear side door trim.

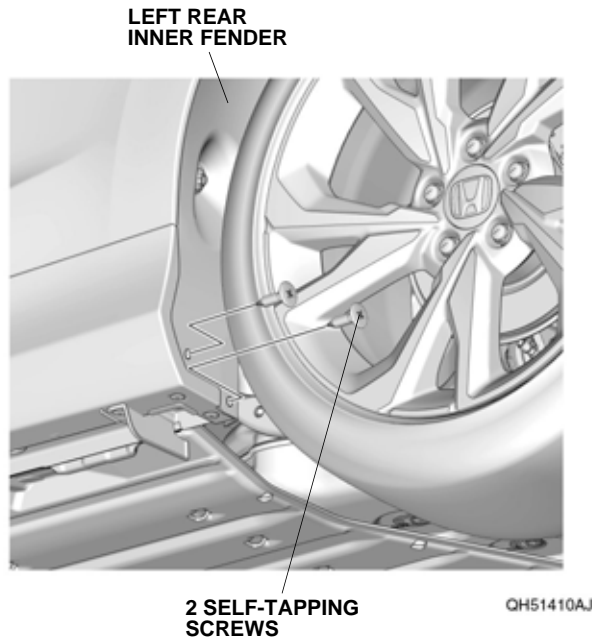


38. Repeat step 37 on the right side of the vehicle.  
39. Turn the steering wheel fully counterclockwise.

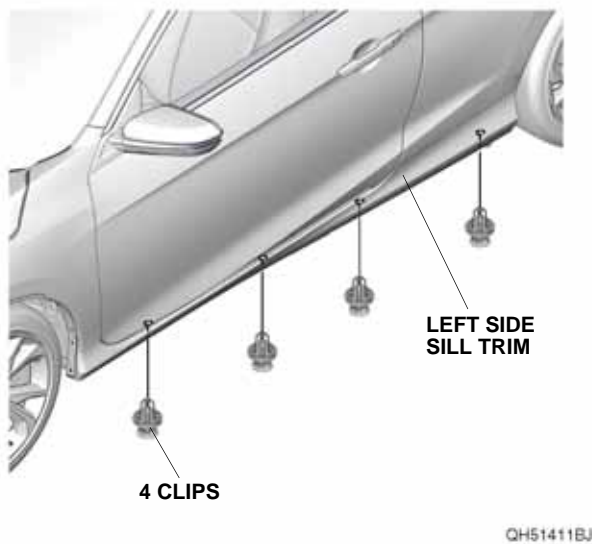


40. Remove three self-tapping screws shown above.

41. Remove two self-tapping screws shown below.



42. Remove four clips from the left side sill trim.

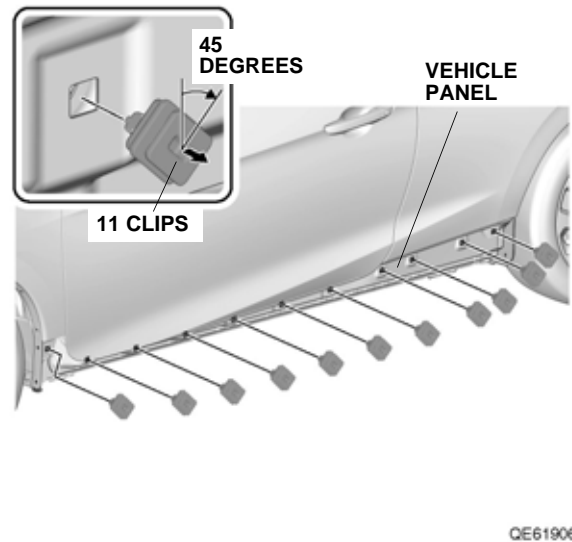


43. Open the left door.



44. Remove the left side sill trim.

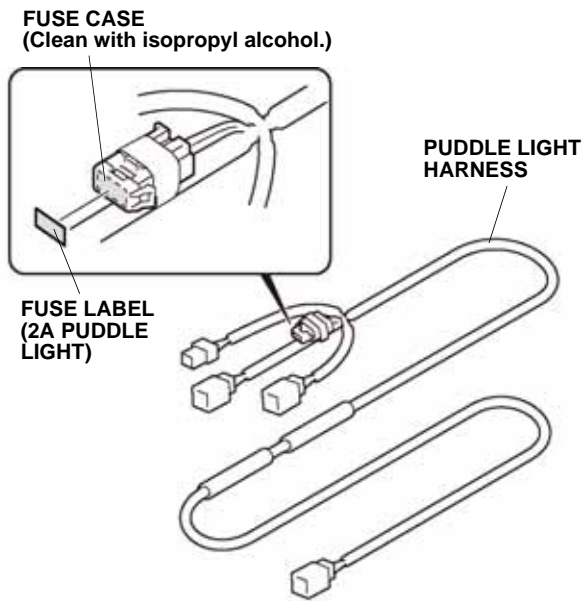
45. Close the left door.



46. Remove 11 clips from vehicle panel.

47. Turn the steering wheel fully clockwise, and repeat steps 40 through 46 on the right side of the vehicle.

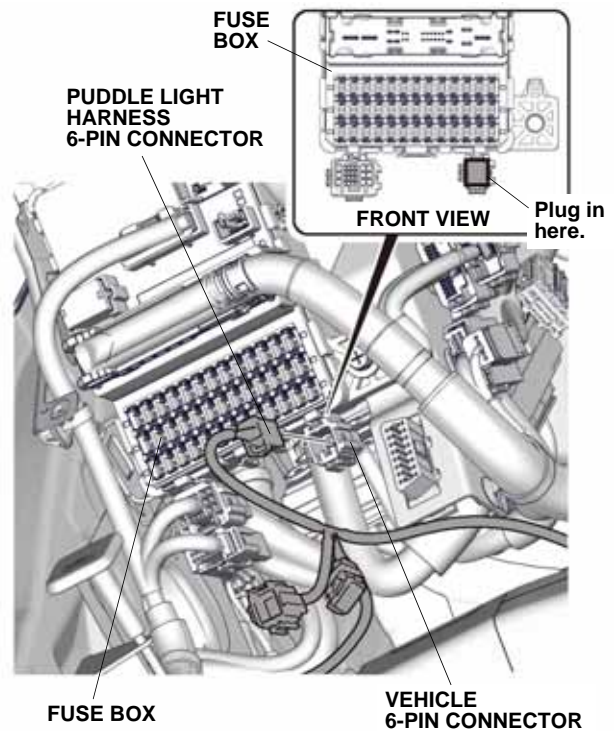
48. Using isopropyl alcohol on a shop towel, thoroughly clean the fuse case where the fuse label will attach.



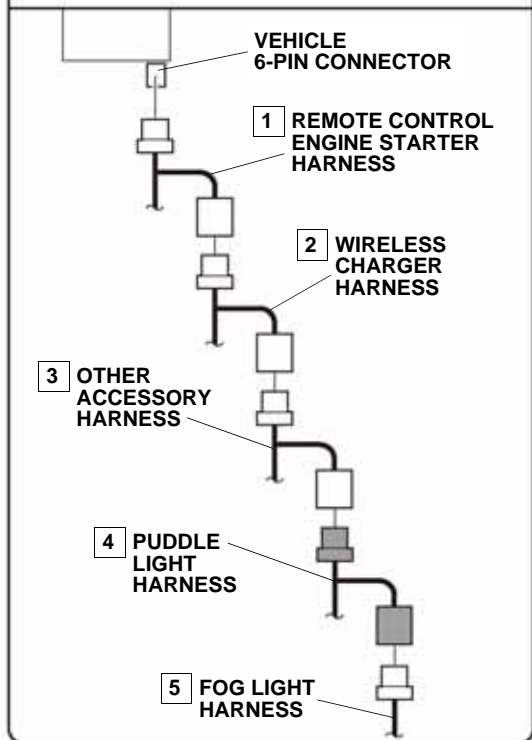
QH50501AT

49. Attach the fuse label to the puddle light harness fuse case.

50. Plug the puddle light harness 6-pin connector into the vehicle 6-pin connector.

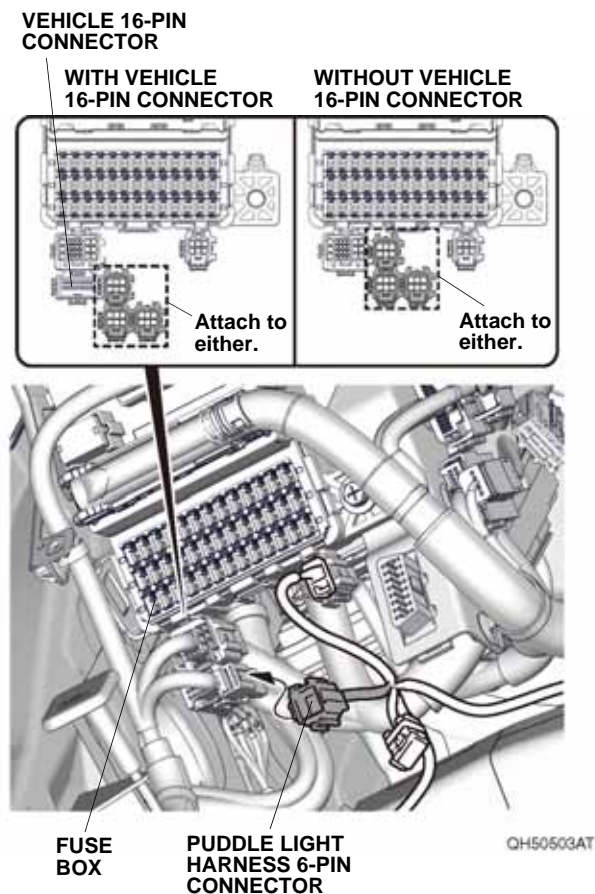


**WITH OTHER ACCESSORY HARNESSES**  
If the dummy connector is plugged, unplug it.

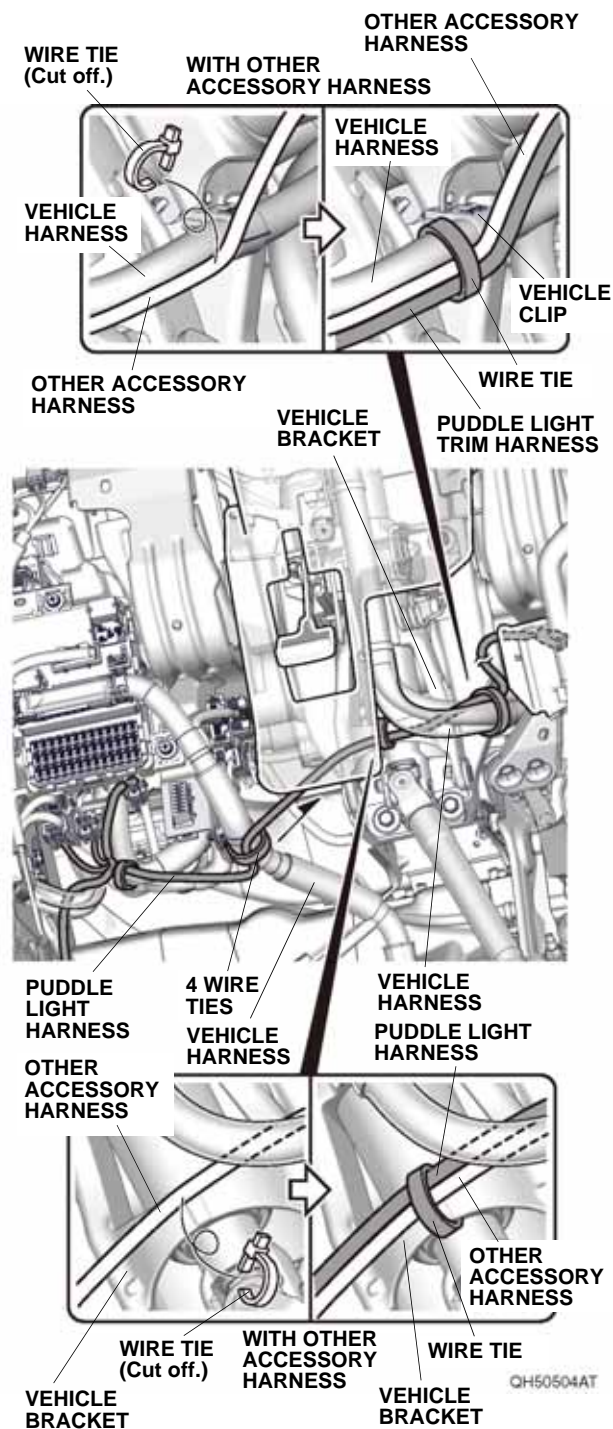


QH50502BT

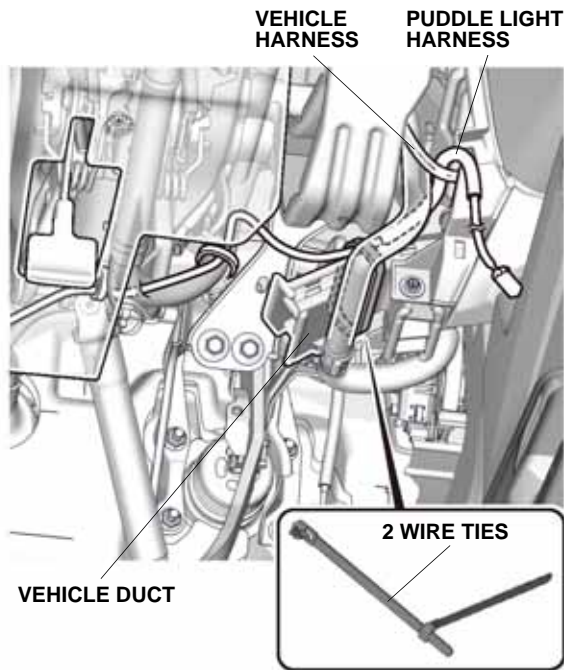
51. Attach the puddle light harness 6-pin connector to any of the positions shown.



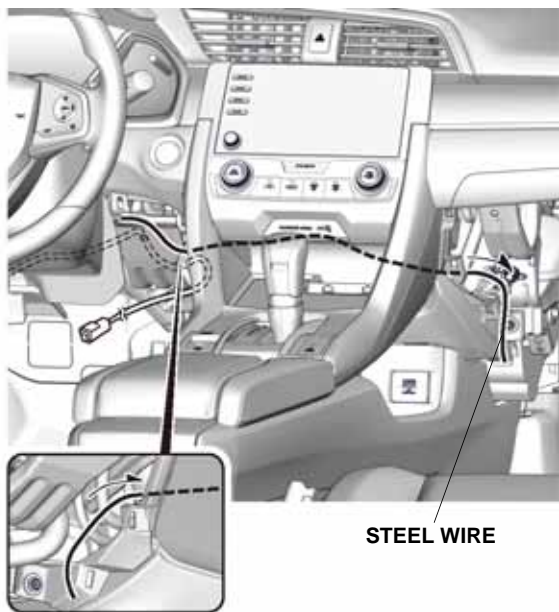
52. Route the puddle light harness as shown. Secure the puddle light harness to the vehicle harness and bracket with four wire ties.



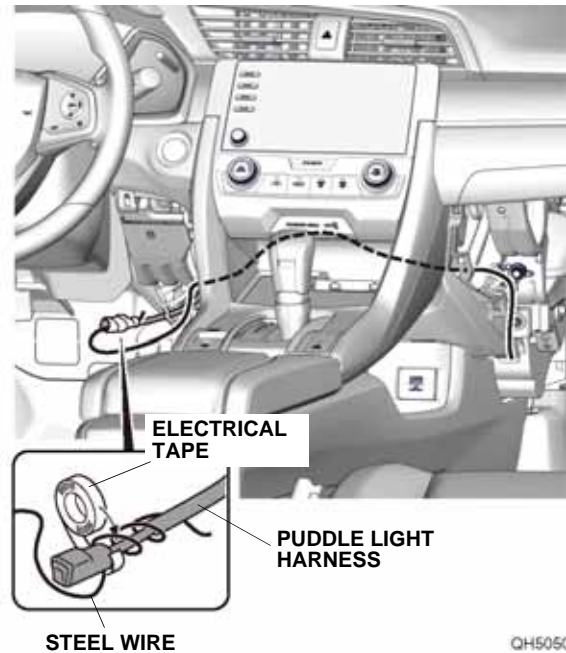
53. Secure the puddle light harness to the vehicle duct with two wire ties.



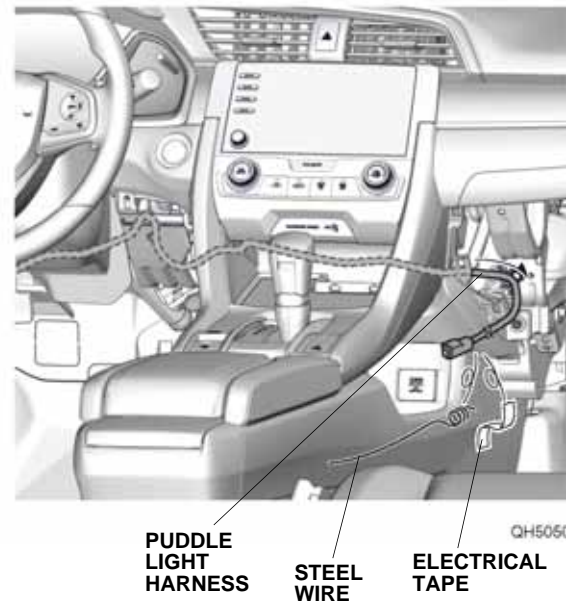
54. Route a piece of steel wire as shown.



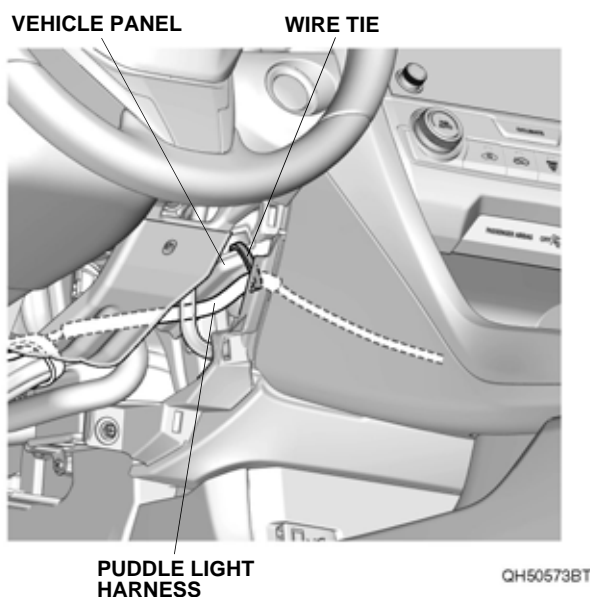
55. Attach steel wire to the puddle light harness with electrical tape.



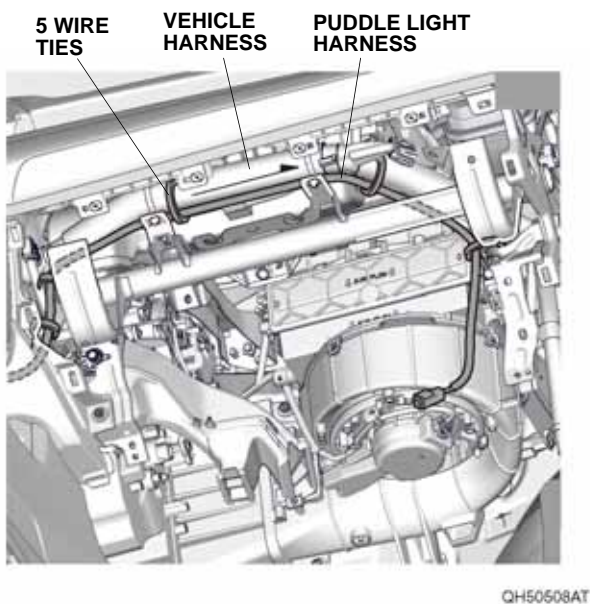
56. Route the puddle light harness as shown, and remove the electrical tape and steel wire.



57. Secure the puddle light harness to the vehicle panel with one wire tie.



58. Route the puddle light harness as shown. Secure the puddle light harness to the vehicle harness with five wire ties.

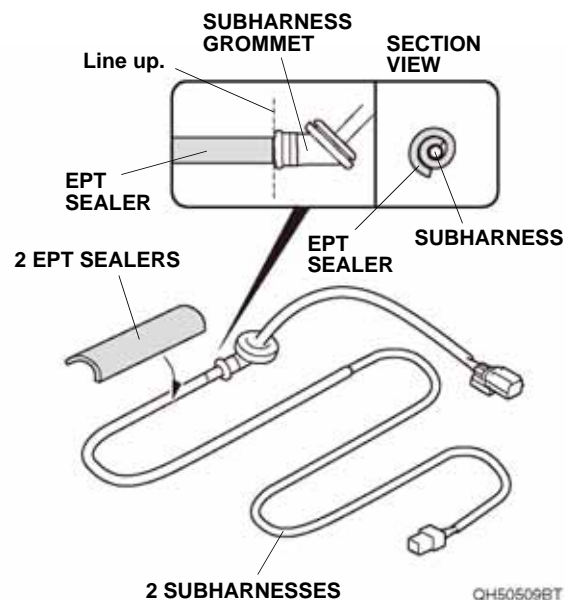


2 Door models, go to step 108.

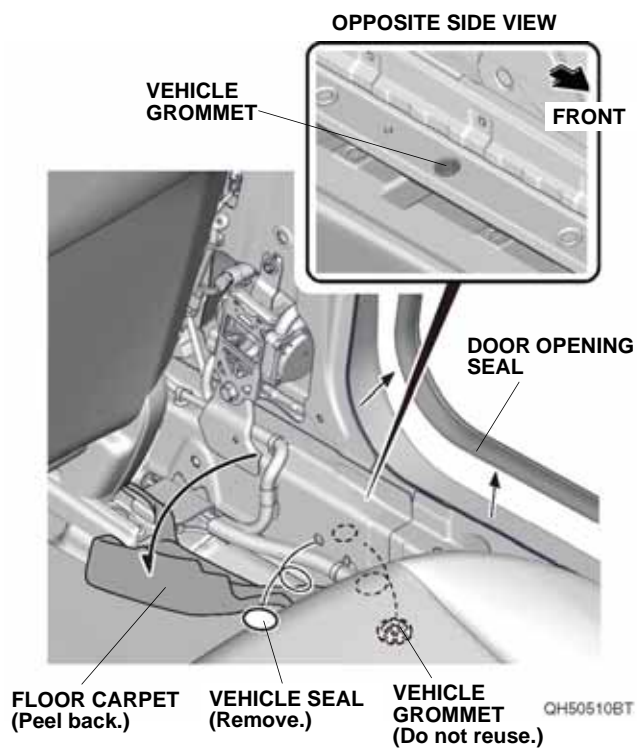
4 Door models, continue with step 59.

## 4 Door

59. Wrap the two EPT sealers to the two subharnesses as shown.

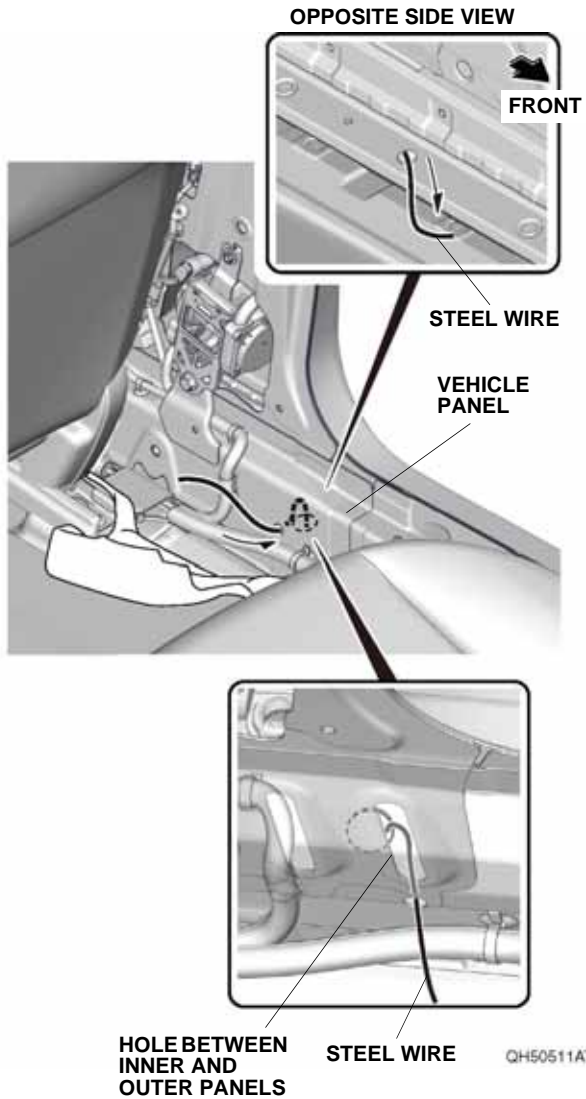


60. Pull away the door opening seal, and peel back the floor carpet.

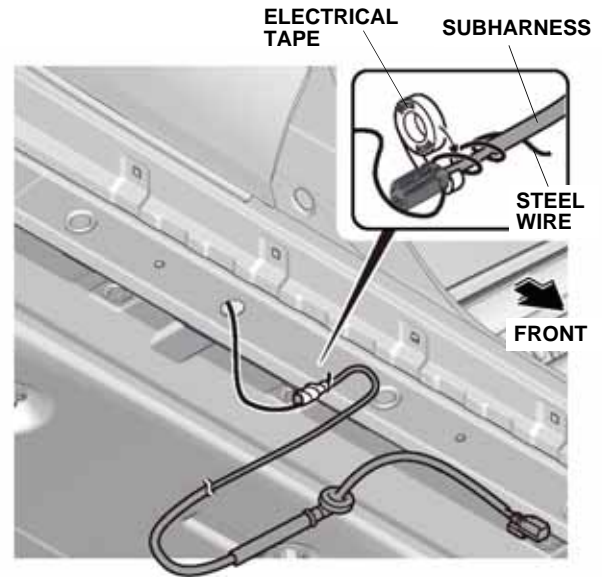


61. Remove the vehicle seal and grommet from the vehicle panel.

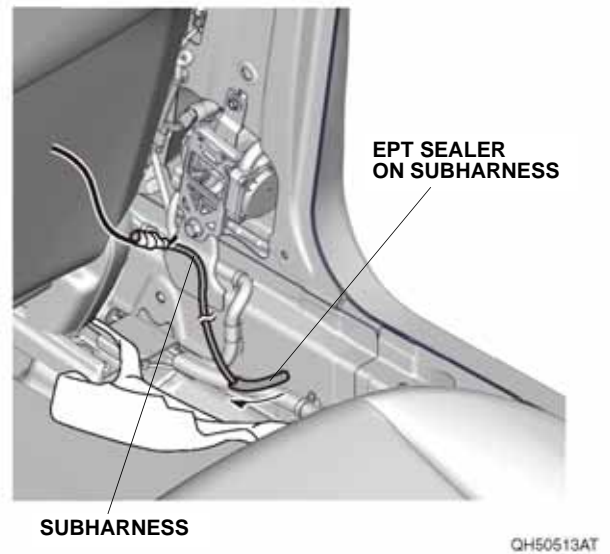
62. Route a piece of steel wire as shown.



63. Attach the steel wire to subharness with electrical tape.



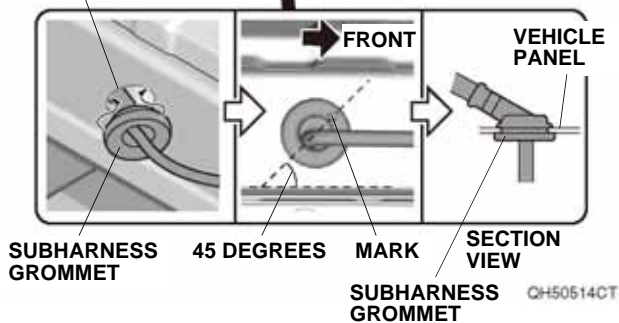
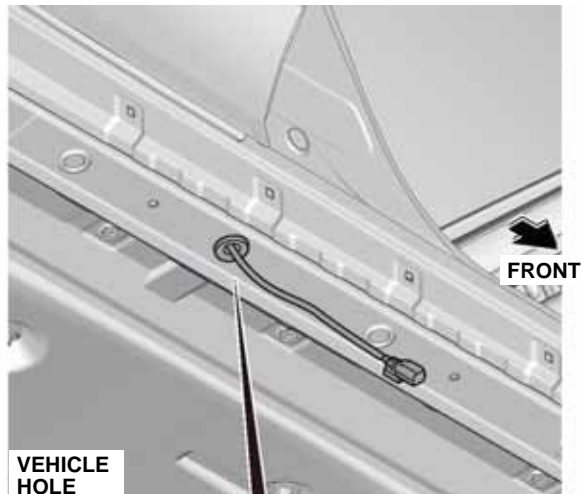
64. Route the subharness as shown.



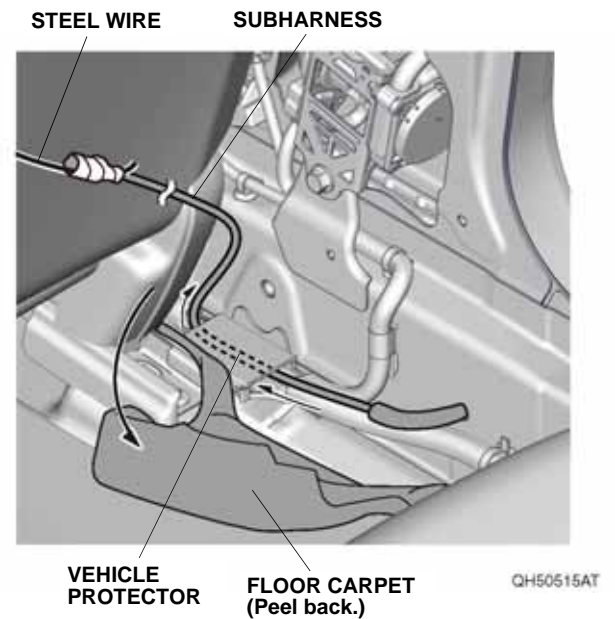
65. Secure the subharness grommet to the vehicle panel as shown.

**NOTE:**

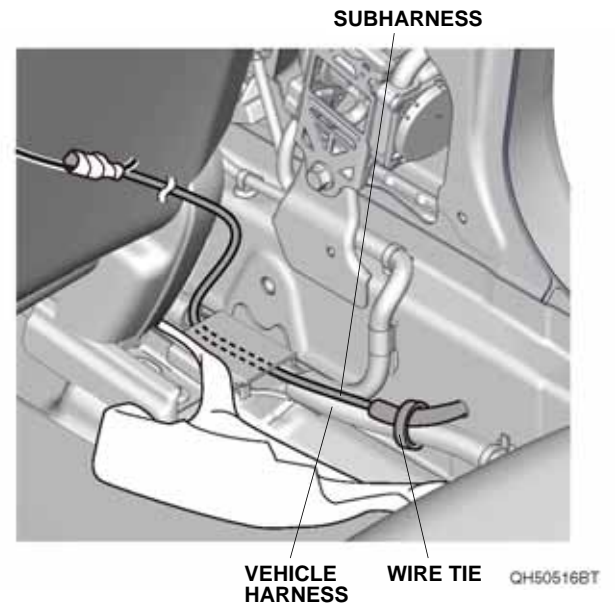
- While holding the grommet, carefully insert it into the vehicle panel hole and make sure it is seated properly.
- Do not pull on the socket or harness when installing the grommet.



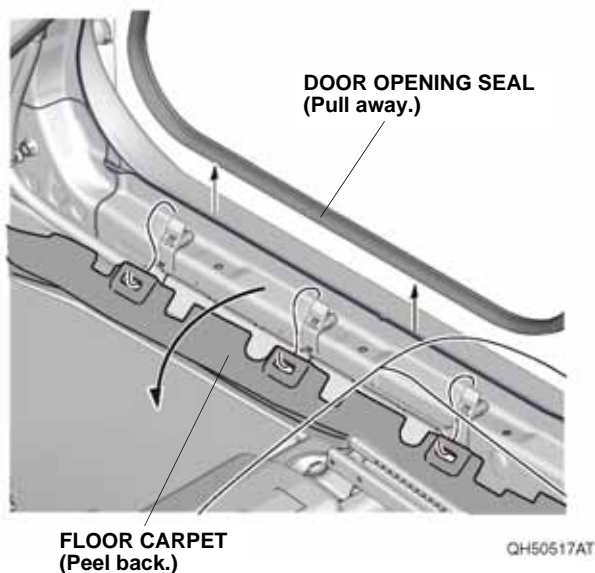
66. Peel back the floor carpet, and route the subharness as shown.



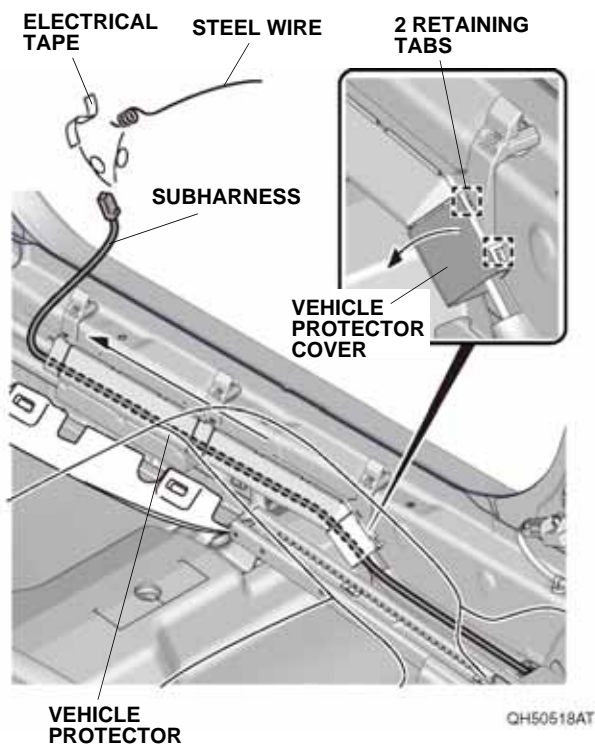
67. Secure the subharness to the vehicle harness with one wire tie.



68. Pull away the door opening seal, and peel back the floor carpet.

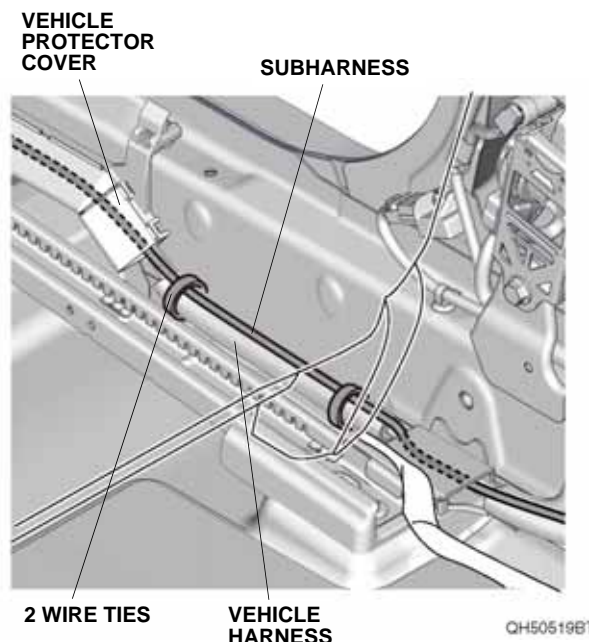


69. Release the vehicle protector cover as shown.

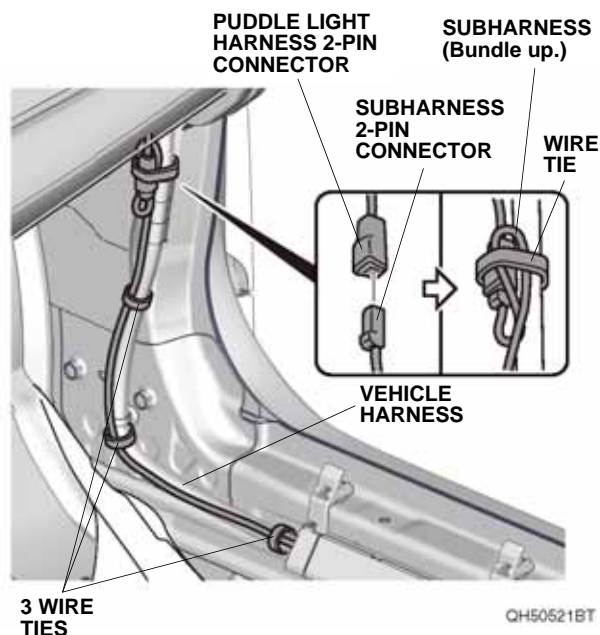


70. Route the subharness as shown. Remove the electrical tape and steel wire.

71. Attach the vehicle protector cover. Secure the subharness to the vehicle harness with two wire ties.

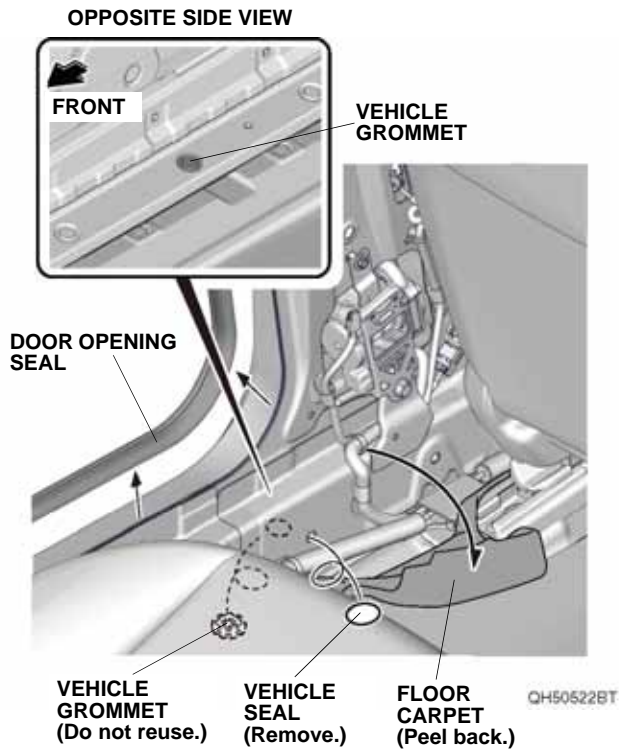


72. Plug the subharness 2-pin connector into the puddle light harness 2-pin connector.



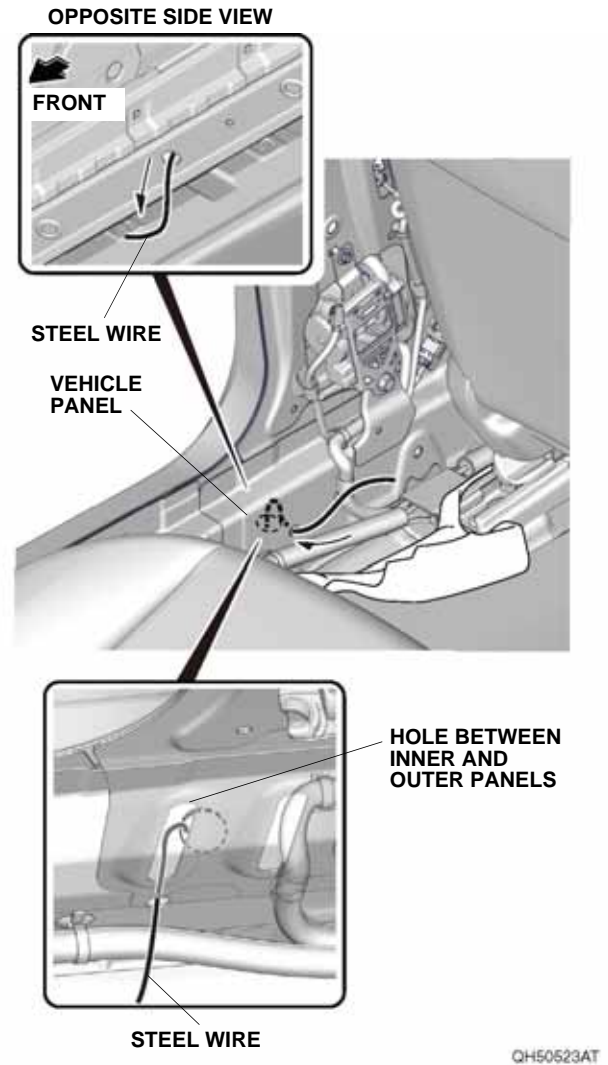
73. Secure the 2-pin connectors and subharness to the vehicle harness with four wire ties as shown.

74. Pull away the door opening seal, and peel back the floor carpet.

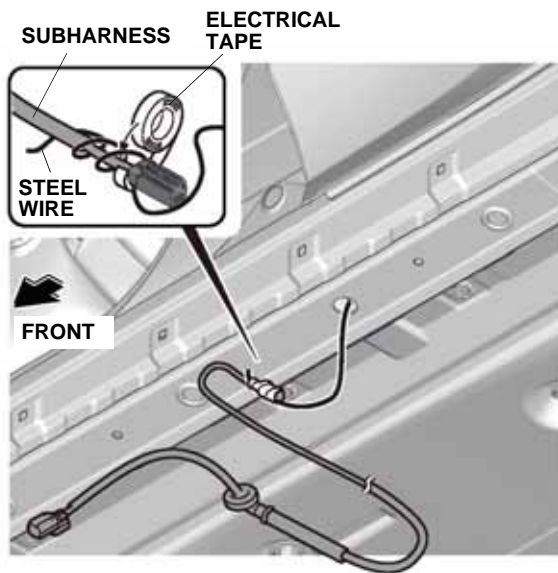


75. Remove the vehicle seal and grommet from the vehicle panel.

76. Route a piece of steel wire as shown.

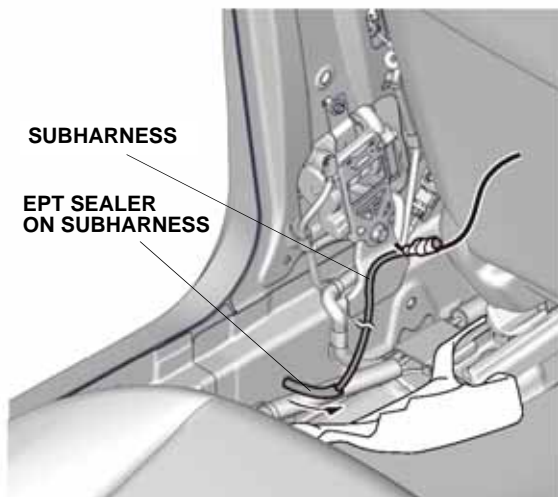


77. Attach the steel wire to the subharness with electrical tape.



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78. Route the subharness as shown.

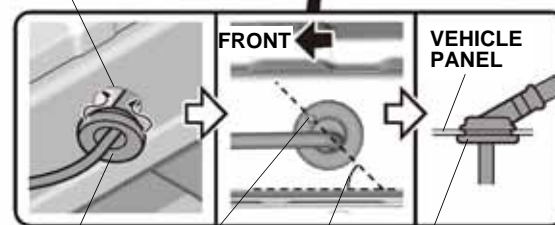
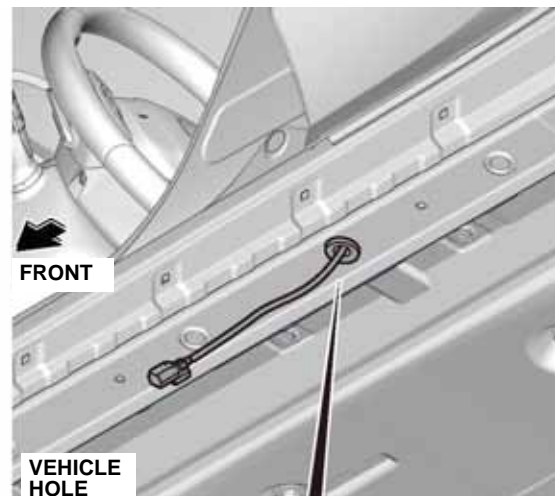


QH50520AT

79. Secure the subharness grommet to the vehicle panel as shown.

NOTE:

- While holding the grommet, carefully insert it into the vehicle panel hole and make sure it is seated properly.
- Do not pull on the socket or harness when installing the grommet.



SUBHARNESS GROMMET

MARK

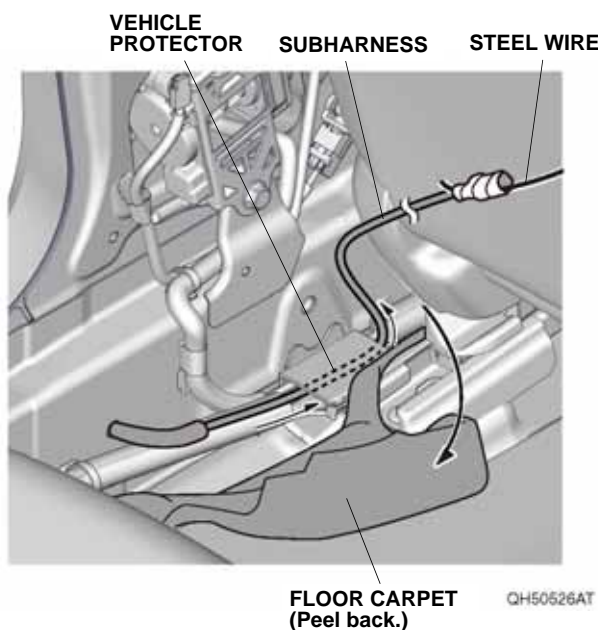
45 DEGREES

SECTION VIEW

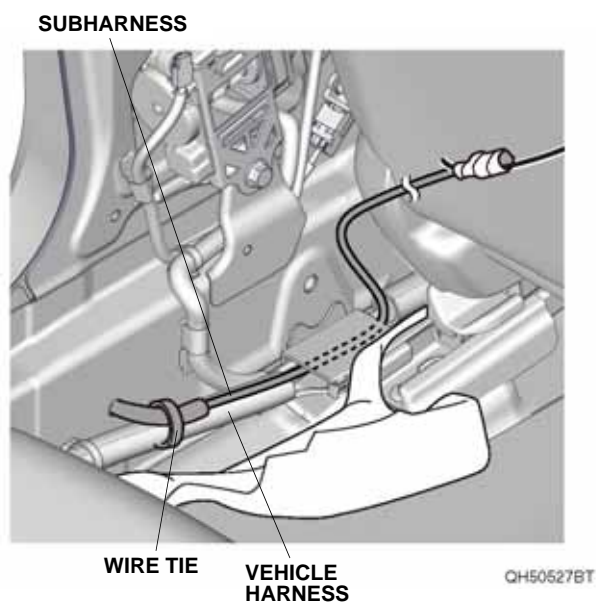
SUBHARNESS GROMMET

QH50525CT

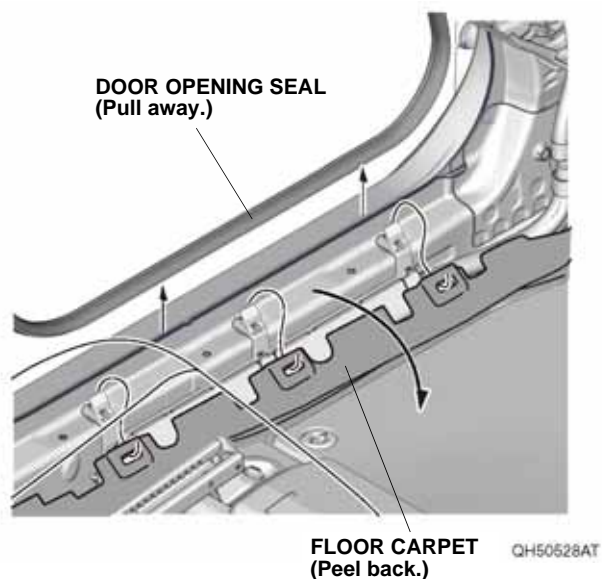
80. Peel back the floor carpet, and route the subharness as shown.



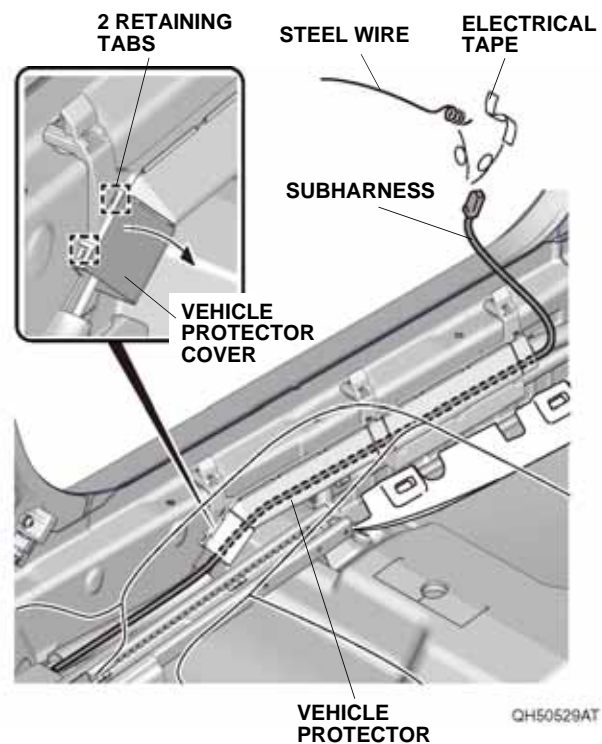
81. Secure the subharness to the vehicle harness with one wire tie.



82. Pull away the door opening seal, and peel back the floor carpet.

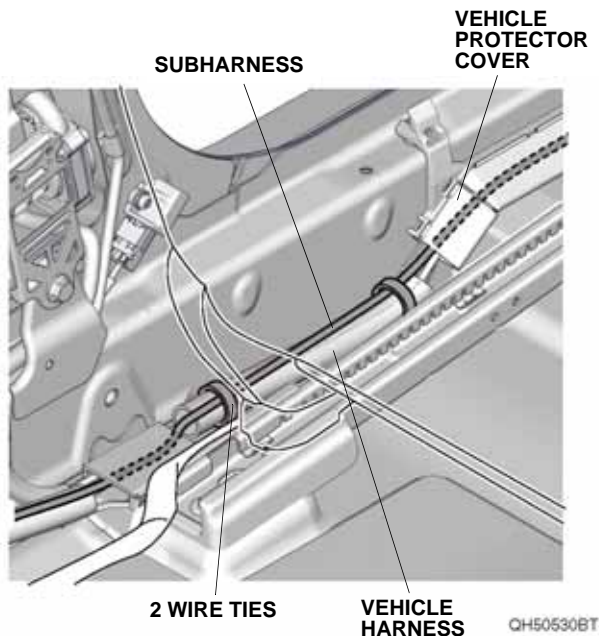


83. Release the vehicle protector cover as shown.



84. Route the subharness as shown. Remove the electrical tape and steel wire.

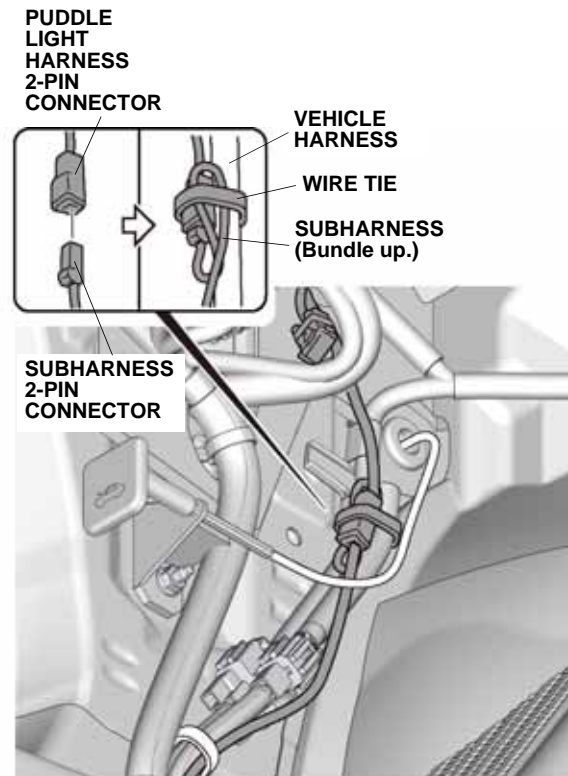
85. Attach the vehicle protector cover. Secure the subharness to the vehicle harness with two wire ties.



86. Secure the subharness to the vehicle harness with three wire ties.

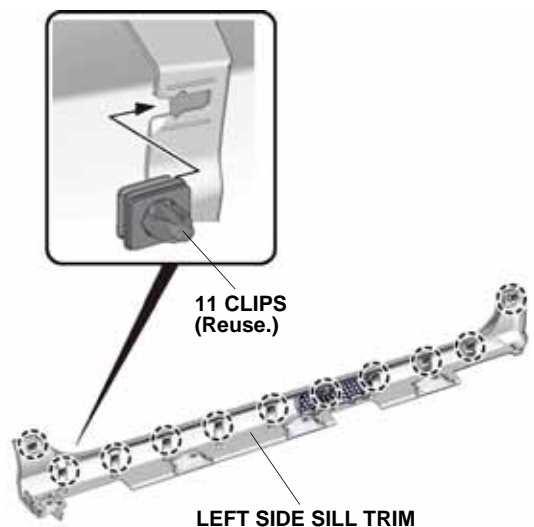


87. Plug the subharness 2-pin connector into the puddle light harness 2-pin connector.

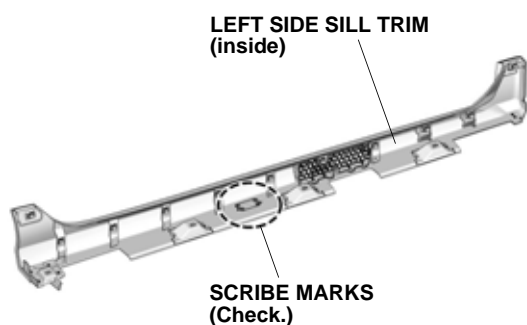


88. Secure the 2-pin connector and subharness to the vehicle harness with one wire tie as shown.

89. Install the 11 clips to the left side sill trim.



90. Check the left side sill trim.

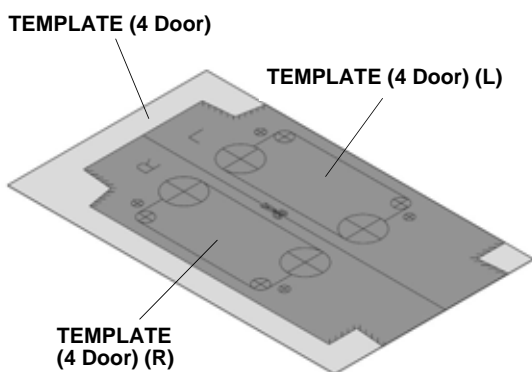


QH51413AJ

If the trim has scribe marks, go to step 93; otherwise, continue step 91.

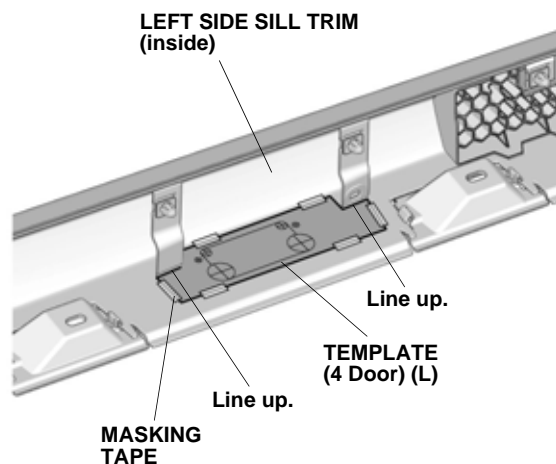
## Without scribe marks

91. Using scissors, cut the template (4 Door).



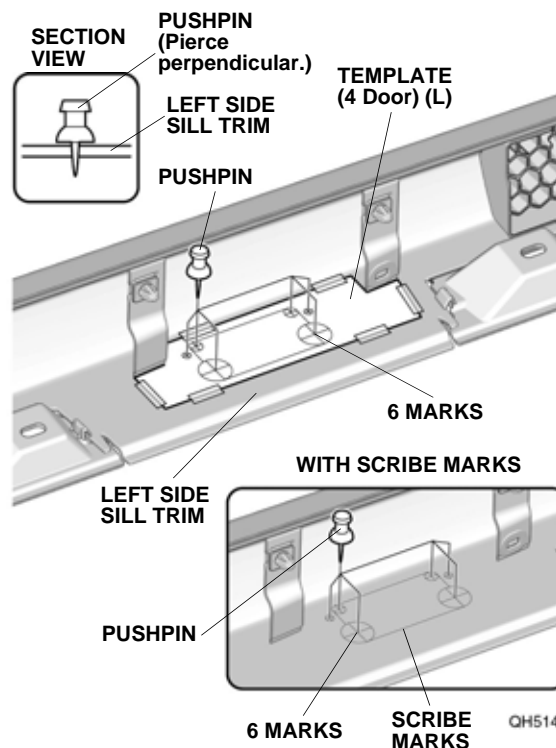
QH51412AJ

92. Line up the template (4 Door) (L) on the left side sill trim as shown. Tape the template (4 Door) (L) to the left side sill trim with masking tape.



QH51414AJ

93. Using a pushpin, pierce the left side sill trim as shown.  
NOTE: Pierce perpendicular to the left side sill trim.

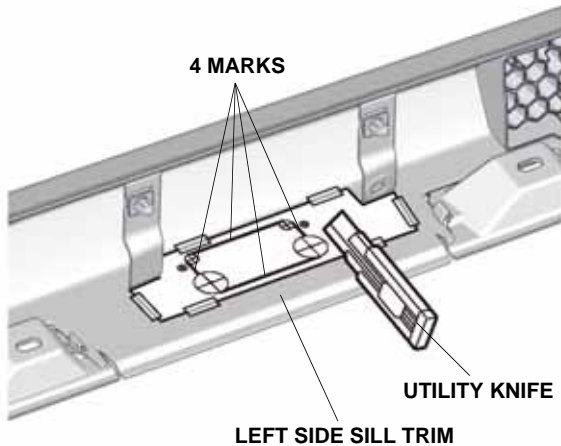


QH51415AJ

If the trim has scribe marks, go to step 96; otherwise, continue step 94.

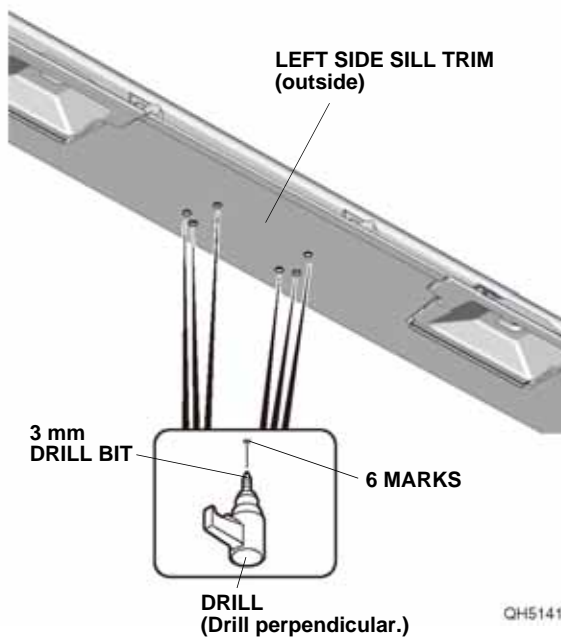
## Without scribe marks

94. Using a utility knife, mark the left side sill trim as shown.



QH51416BJ

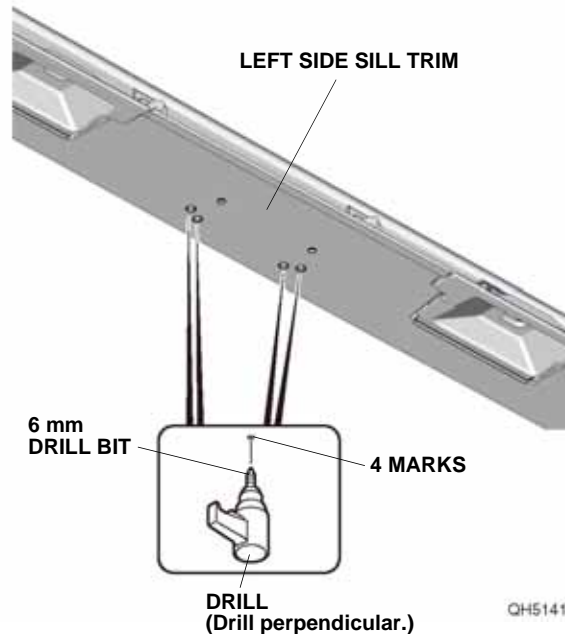
95. Remove the template (4 Door) (L).
96. While wearing eye protection, drill the 6 pierced marks on the left side sill trim with a 3 mm drill bit.
- NOTE: Drill perpendicular to left side sill trim.



QH51417BJ

97. While wearing eye protection, drill the four 3mm holes on the left side sill trim with a 6 mm drill bit.
- NOTE:

- Drill perpendicular to left side sill trim.
- Make sure to drill the locations shown.

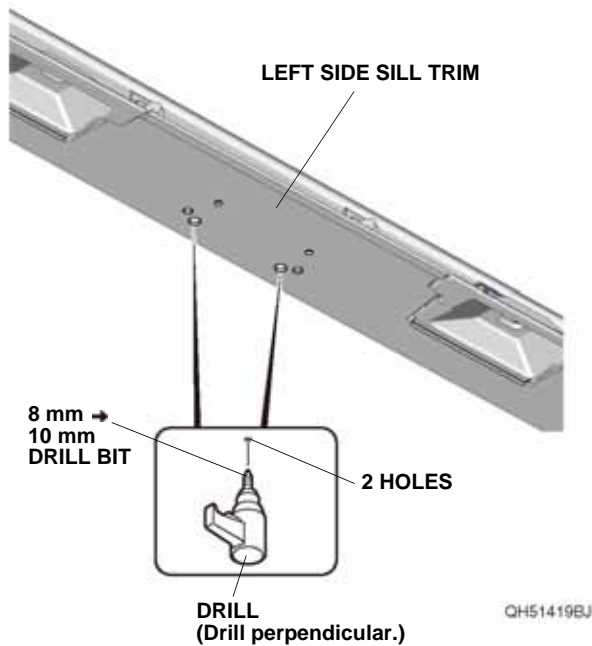


QH51418BJ

98. While wearing eye protection, drill the two 6mm holes on the left side sill trim to 10 mm. First, drill with an 8 mm drill bit, and finish with a 10 mm drill bit.

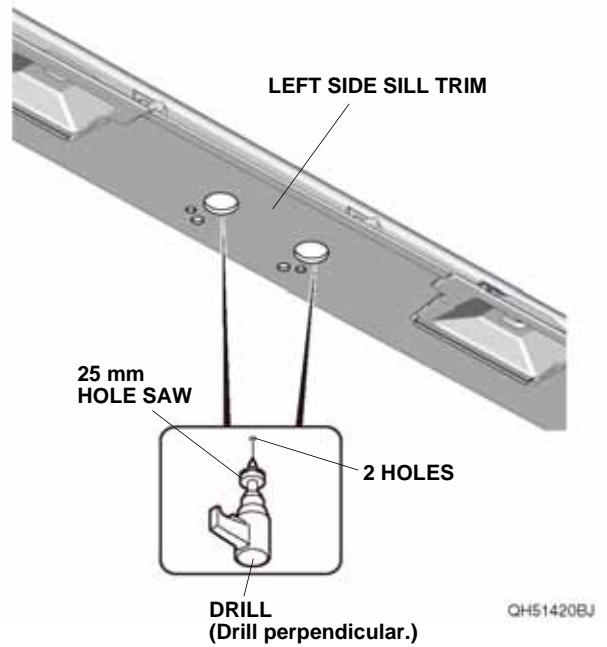
NOTE:

- Drill perpendicular to left side sill trim.
- Make sure to drill the locations shown.

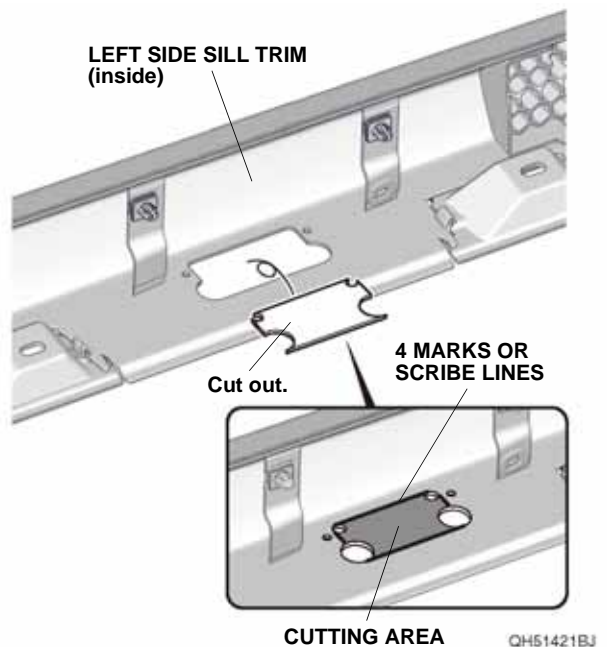


99. While wearing eye protection, drill the two 3 mm holes on the left side sill trim with a 25 mm hole saw. NOTE:

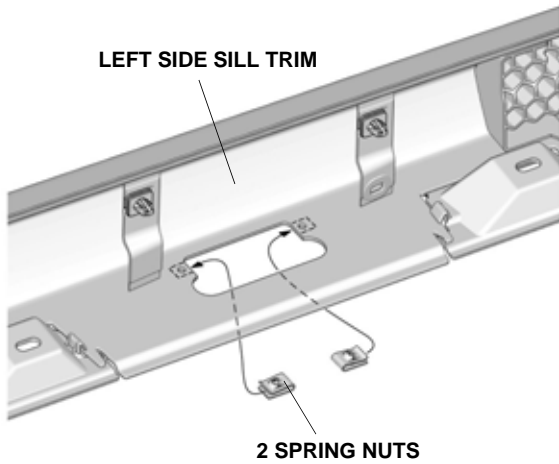
- Drill perpendicular to left side sill trim.
- Make sure to drill the locations shown.



100. Using a hacksaw, cut out the left side sill trim as shown. Remove any burrs.

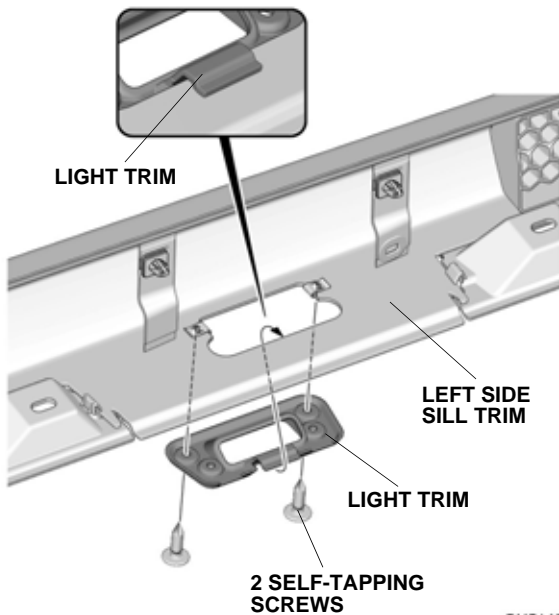


101. Install the two spring nuts to the left side sill trim.  
NOTE: Make sure to install the spring nut with the small hole facing up.



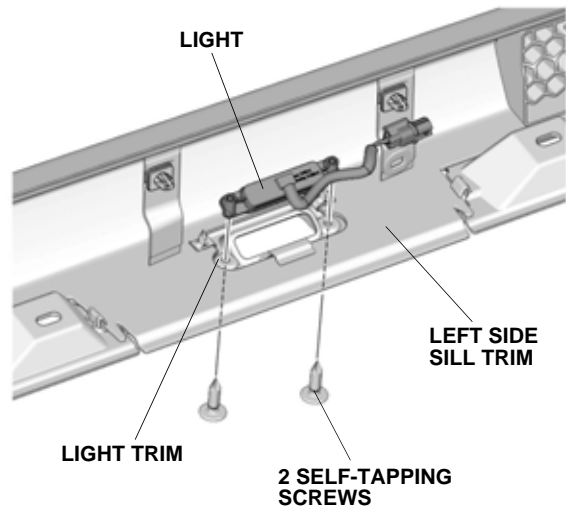
QH51422AJ

102. Install the light trim to the left side sill trim with two self-tapping screws.



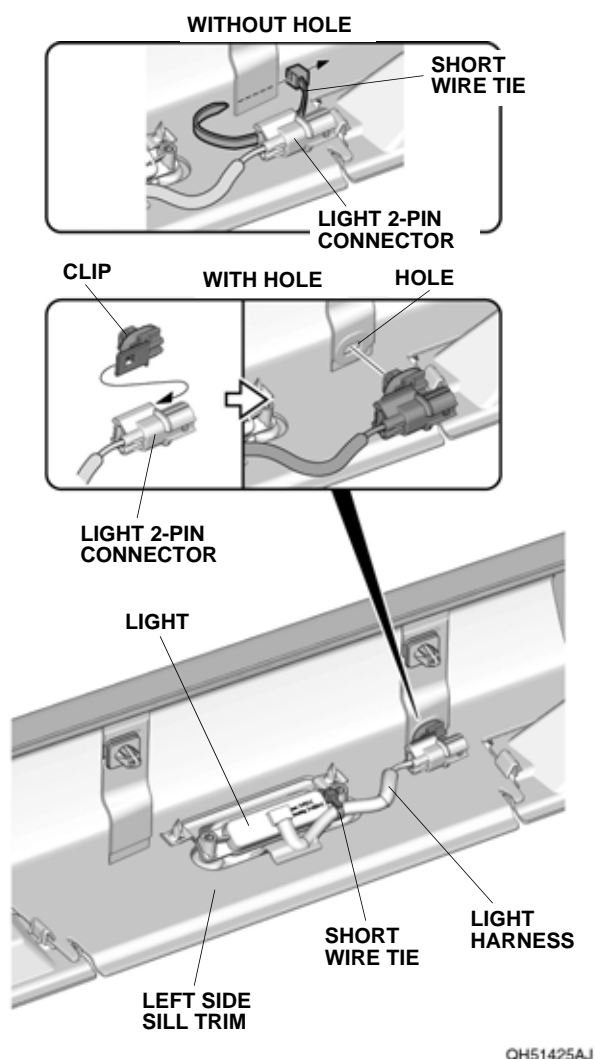
QH51423AJ

103. Install the light to the light trim with two self-tapping screws.



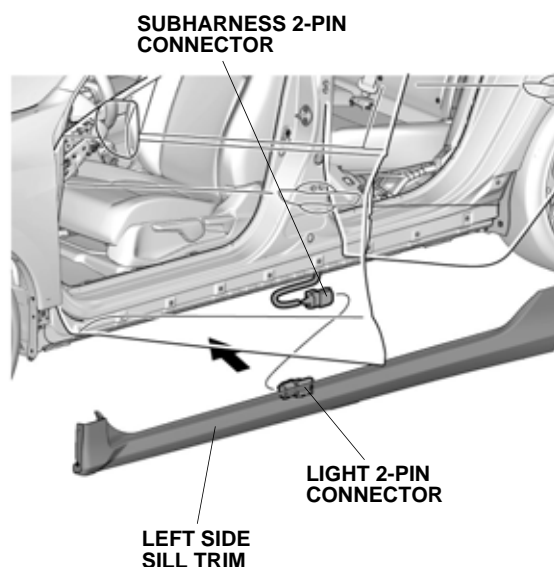
QH51424AJ

104. Secure the light 2-pin connector to the left side sill trim with clip or short wire tie as shown.



105. Secure the light harness to the light with short wire tie as shown.

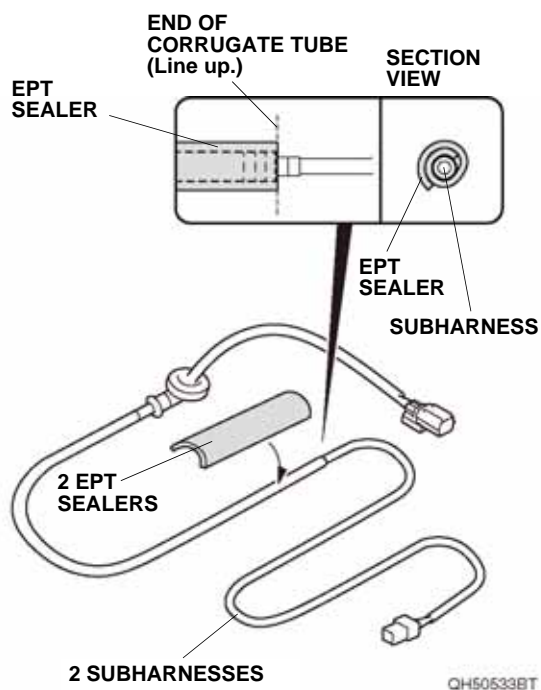
106. Plug the subharness 2-pin connector into the light 2-pin connector. Install the left side trim.



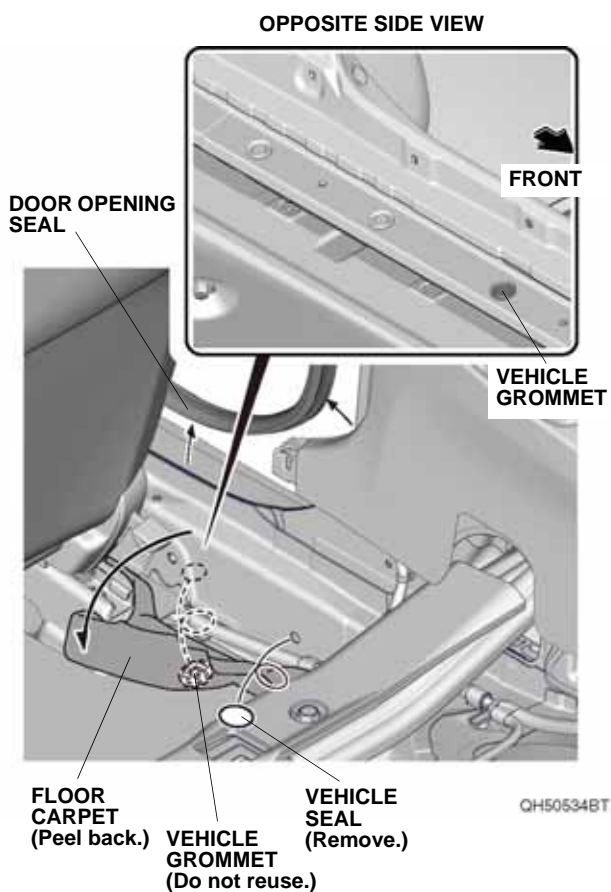
107. Repeat steps 89 through 106 on the right side of the vehicle. Go to step 156.

## 2 Door

108. Wrap the two EPT sealers to the two subharnesses as shown.

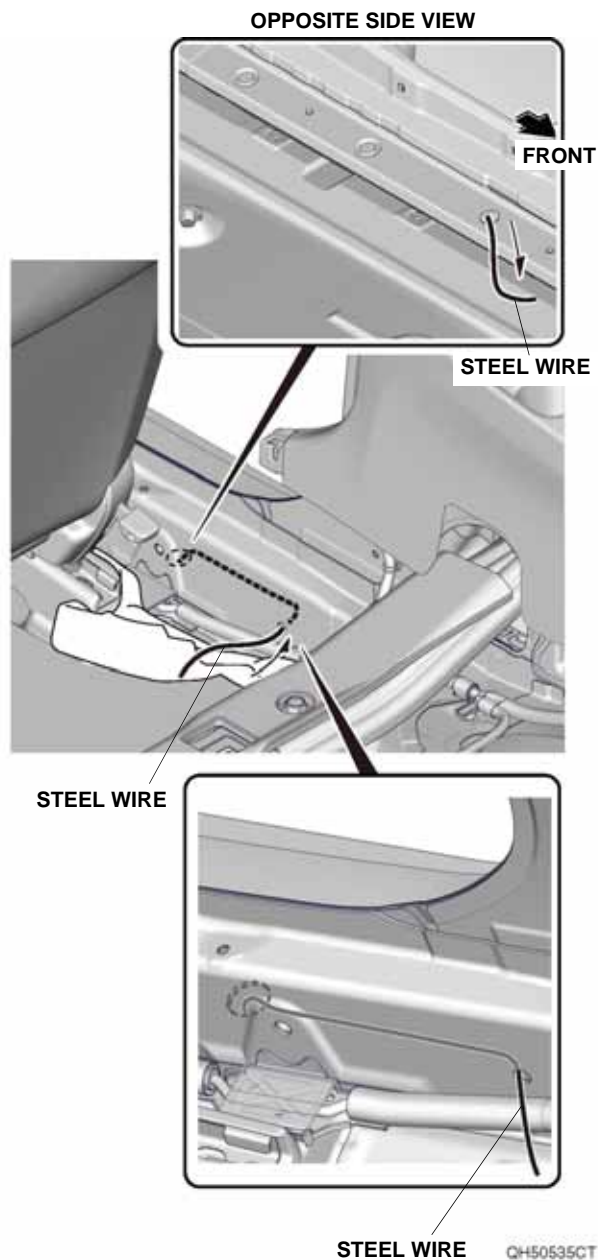


109. Pull away the door opening seal, and peel back the floor carpet.

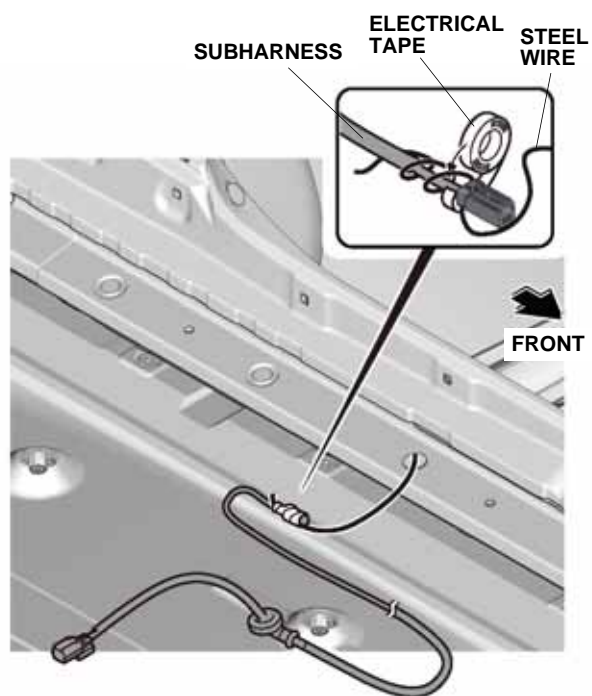


110. Remove the vehicle seal and grommet from the vehicle panel.

111. Route a piece of steel wire as shown.

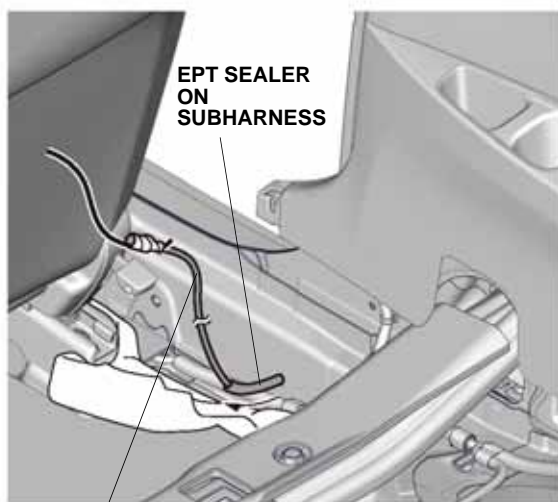


112. Attach the steel wire to subharness with electrical tape.



QH50536AT

113. Route the subharness as shown.



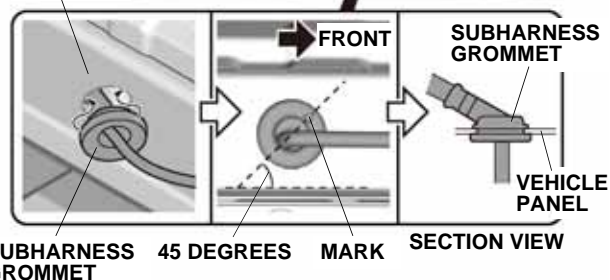
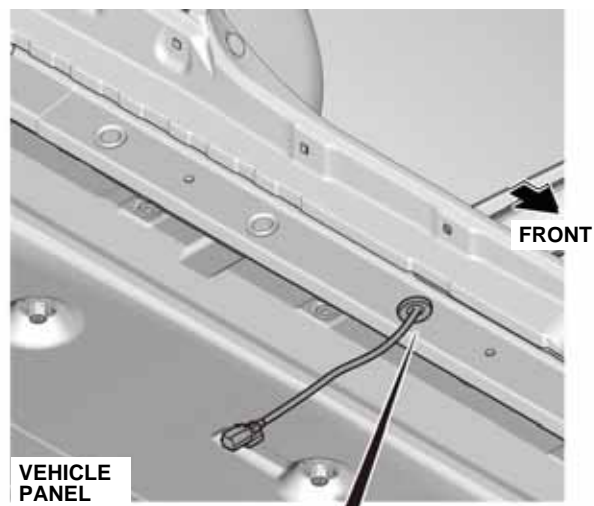
SUBHARNESS

QH50537AT

114. Secure the subharness grommet to the vehicle panel as shown.

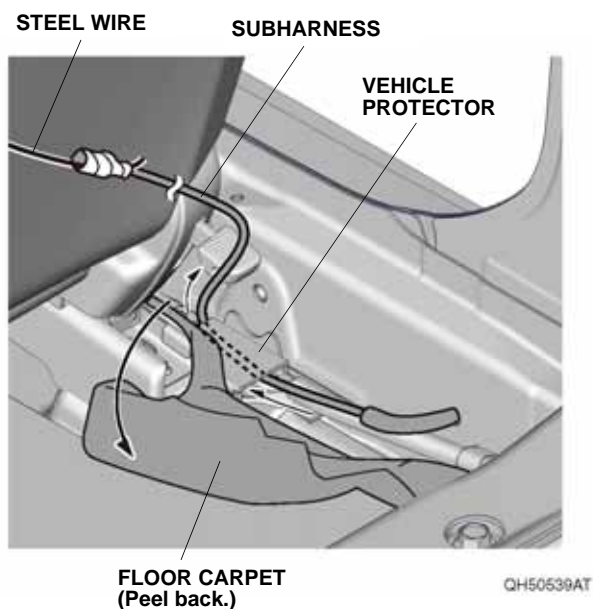
NOTE:

- While holding the grommet, carefully insert it into the vehicle panel hole and make sure it is seated properly.
- Do not pull on the socket or harness when installing the grommet.

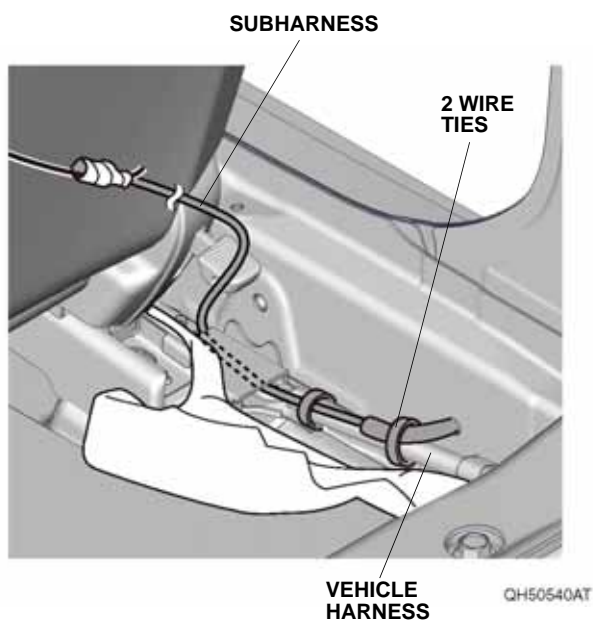


QH50538CT

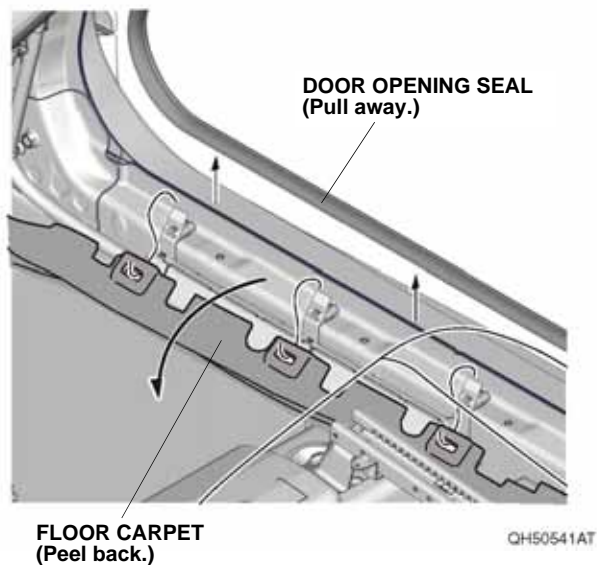
115. Peel back the floor carpet, and route the subharness as shown.



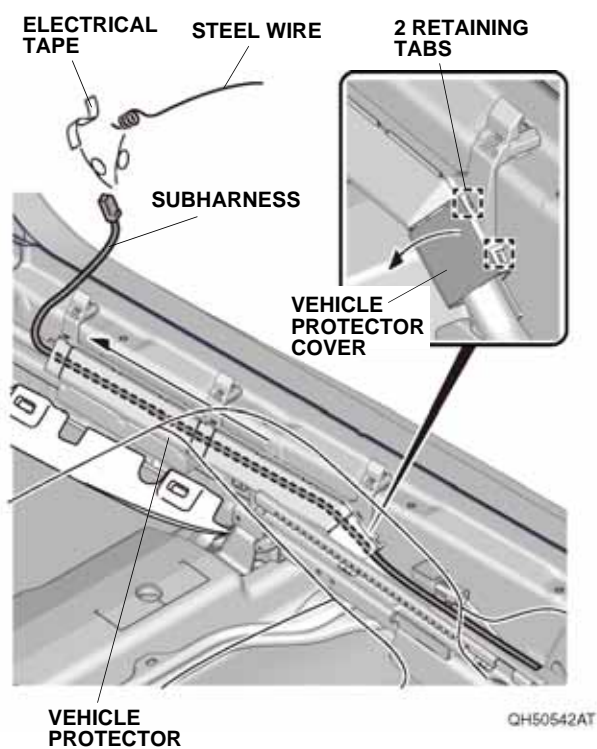
116. Secure the subharness to the vehicle harness with two wire ties.



117. Pull away the door opening seal, and peel back the floor carpet.

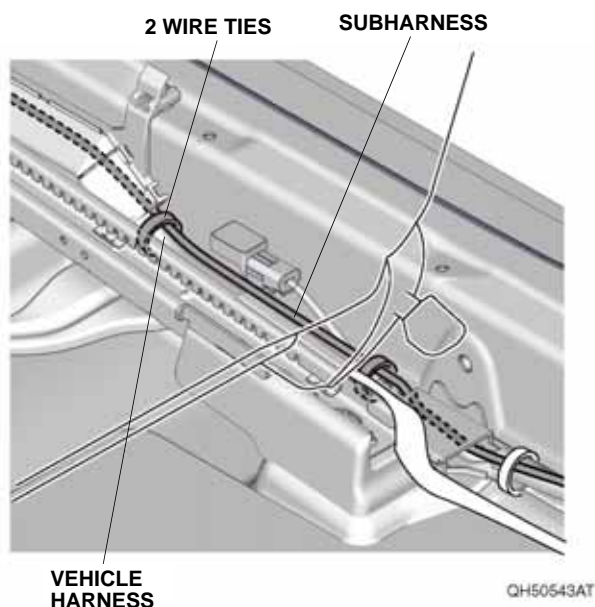


118. Release the vehicle protector cover as shown.

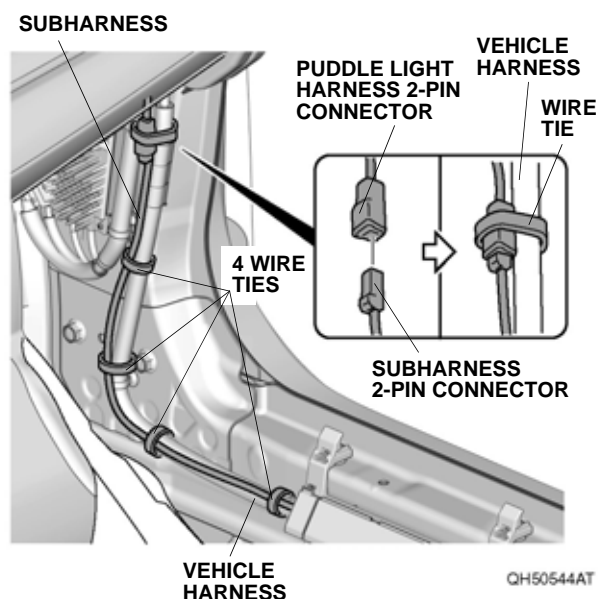


119. Route the subharness as shown. Remove the electrical tape and steel wire.

120. Attach the vehicle protector cover. Secure the subharness to the vehicle harness with two wire ties.

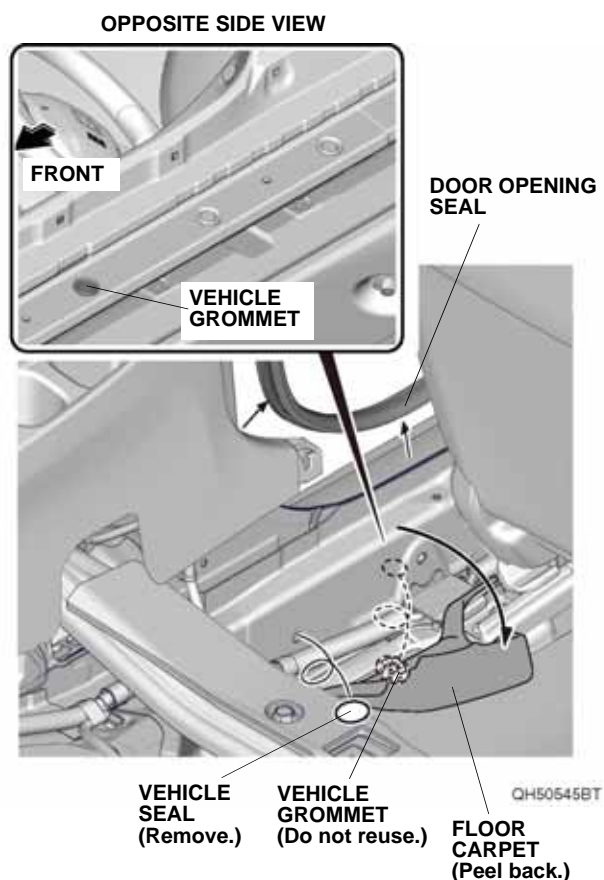


121. Plug the subharness 2-pin connector into the puddle light harness 2-pin connector.



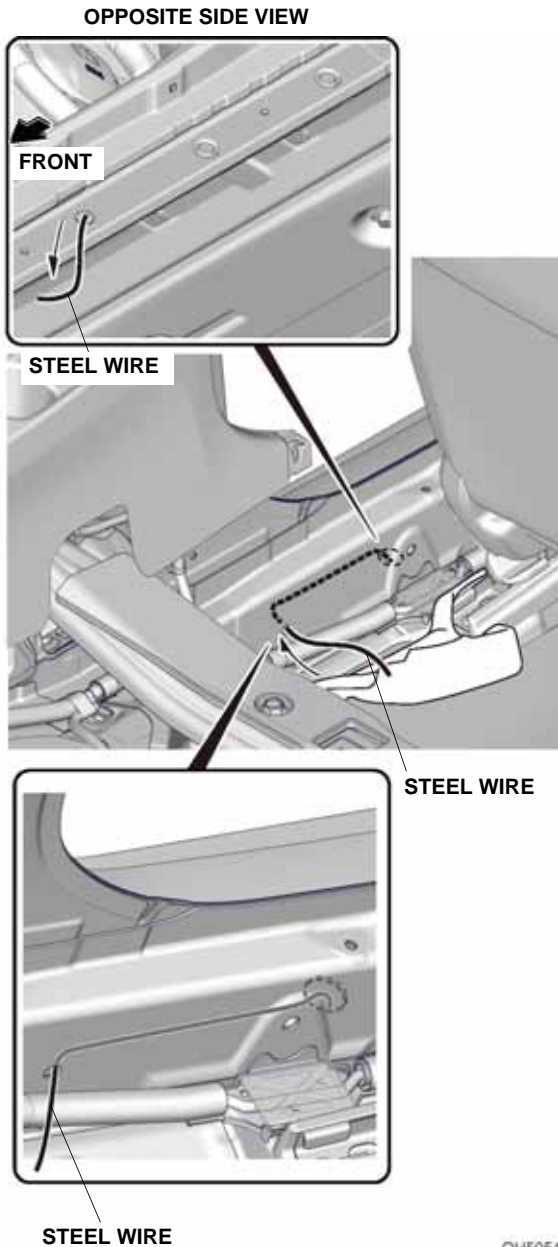
122. Secure the 2-pin connectors and subharness to the vehicle harness with five wire ties.

123. Pull away the door opening seal, and peel back the floor carpet.



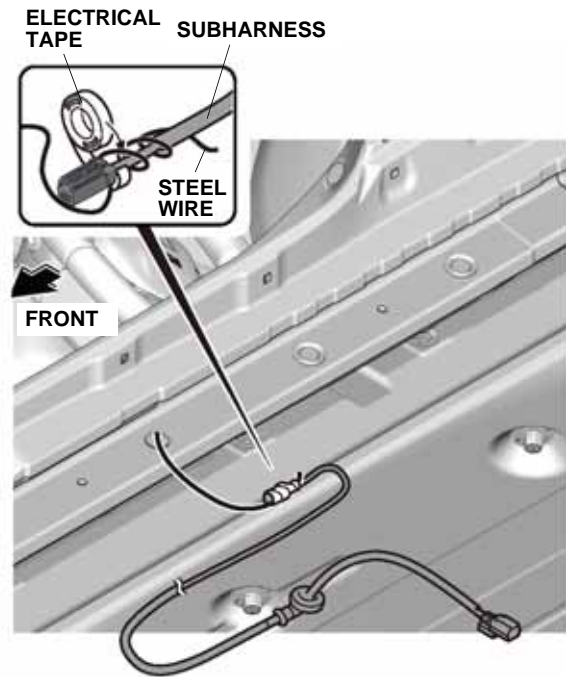
124. Remove the vehicle seal and grommet from the vehicle panel.

125. Route a piece of steel wire as shown.



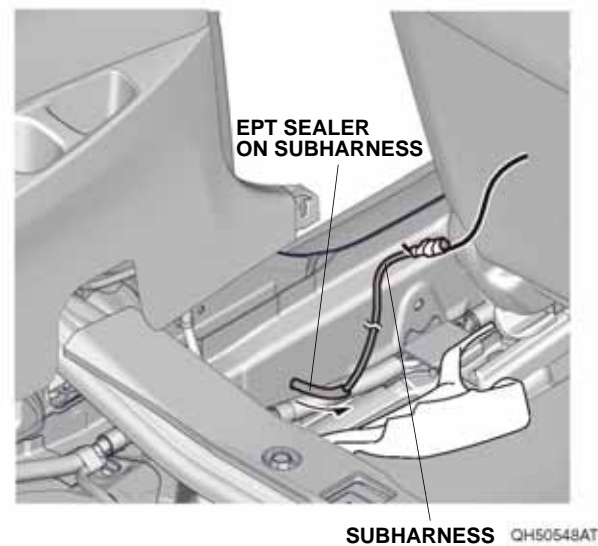
QH50546BT

126. Attach the steel wire to subharness with electrical tape.



QH50547AT

127. Route the subharness as shown.

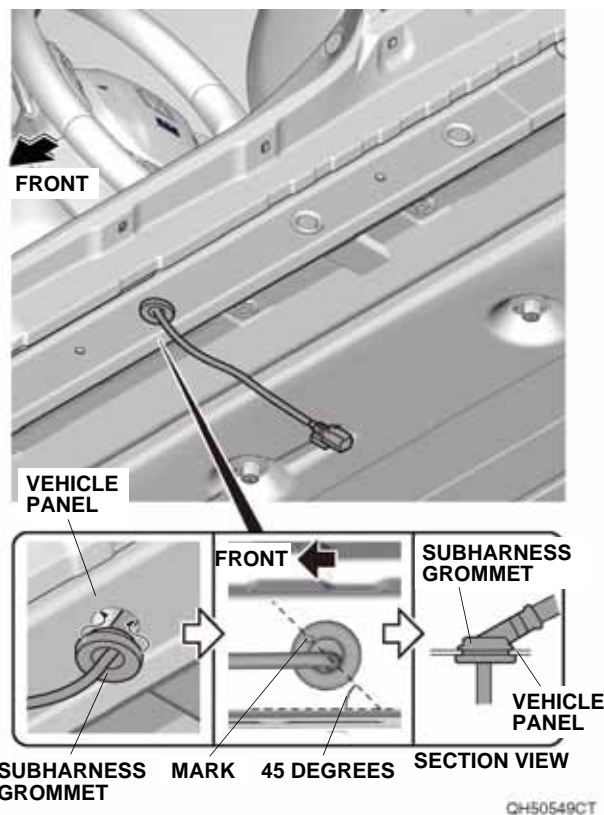


QH50548AT

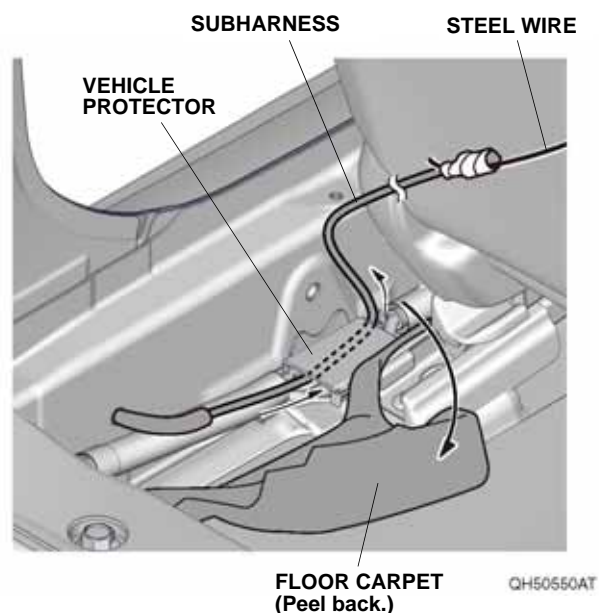
128. Secure the subharness grommet to the vehicle panel as shown.

**NOTE:**

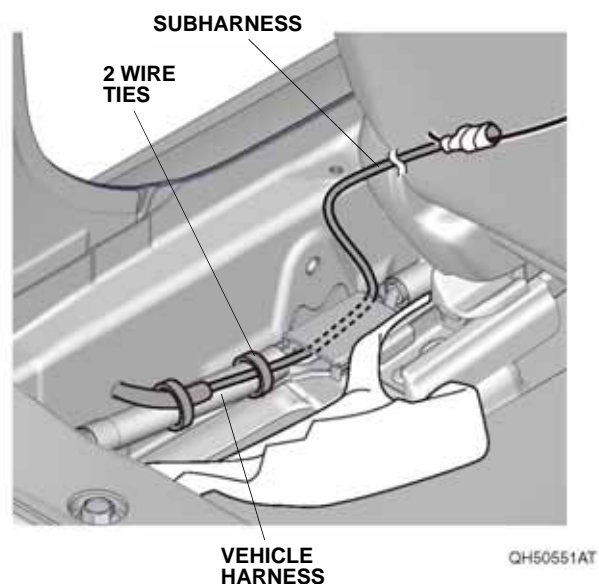
- While holding the grommet, carefully insert it into the vehicle panel hole and make sure it is seated properly.
- Do not pull on the socket or harness when installing the grommet.



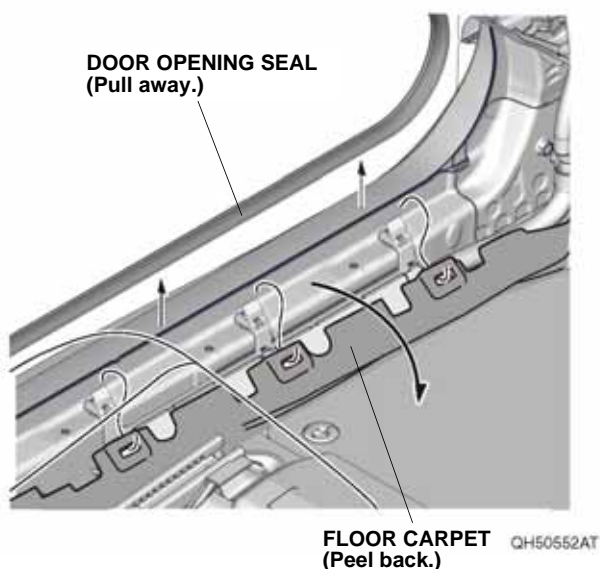
129. Peel back the floor carpet, and route the subharness as shown.



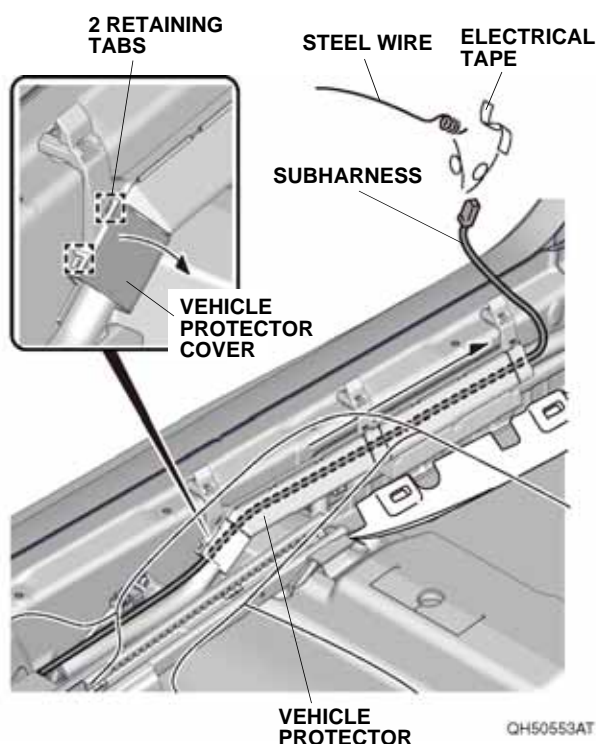
130. Secure the subharness to the vehicle harness with two wire ties.



131. Pull away the door opening seal, and peel back the floor carpet.

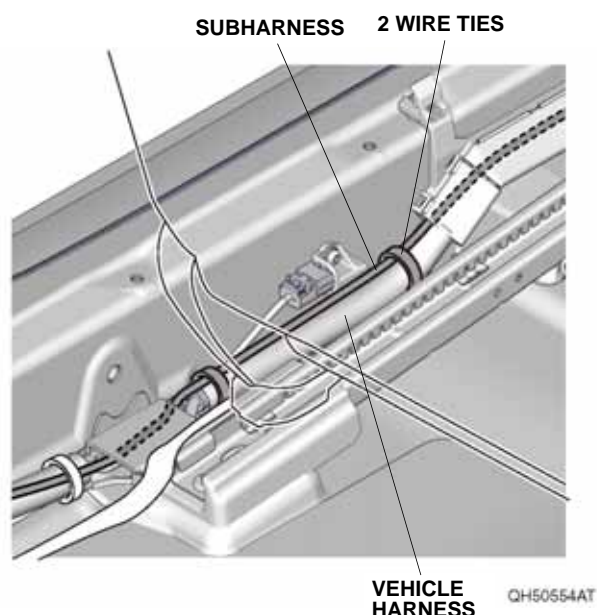


132. Release the vehicle protector cover as shown.

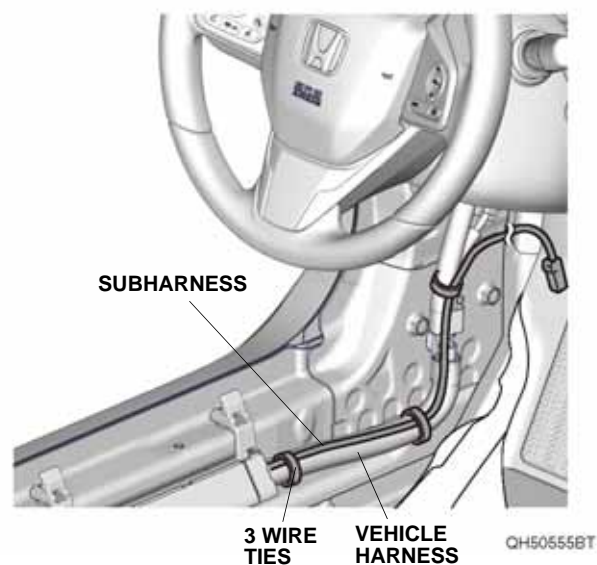


133. Route the subharness as shown. Remove the electrical tape and steel wire.

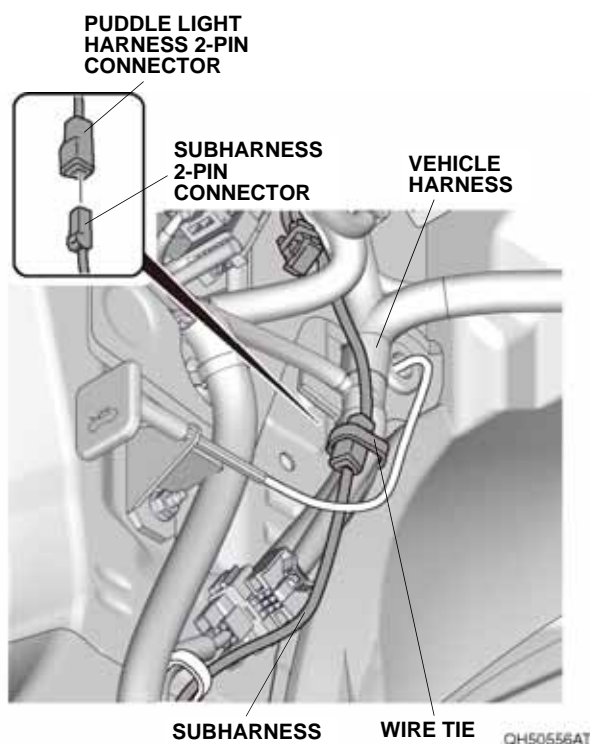
134. Attach the vehicle protector cover. Secure the subharness to the vehicle harness with two wire ties.



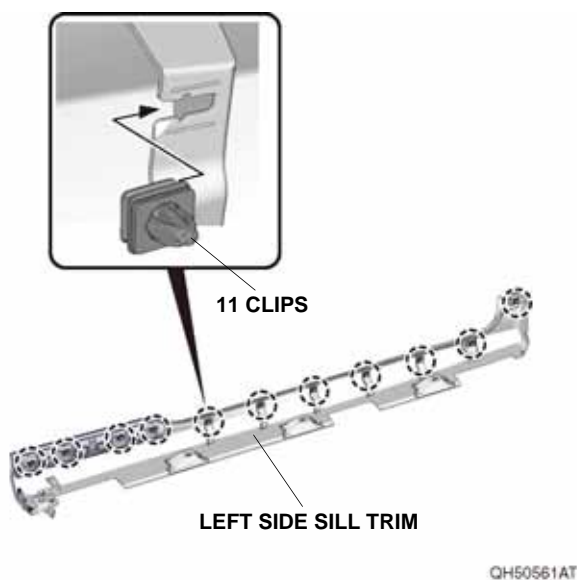
135. Secure the subharness to the vehicle harness with three wire ties.



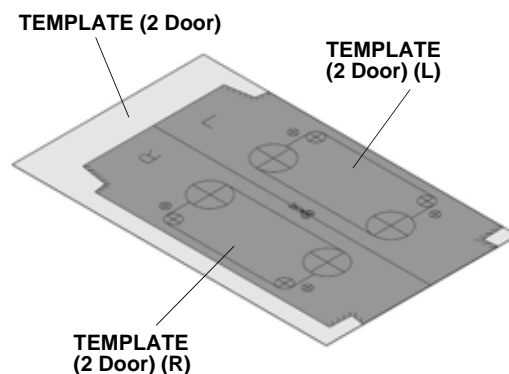
136. Plug the subharness 2-pin connector into the puddle light harness 2-pin connector.



137. Secure the 2-pin connector to the vehicle harness with one wire tie.
138. Install 11 clips to the left side sill trim.

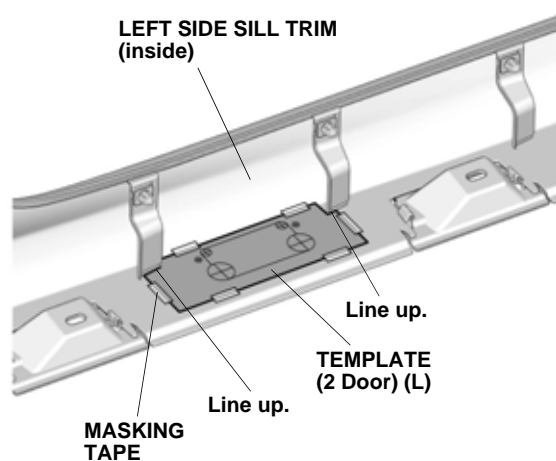


139. Using scissors, cut the template (2 Door).

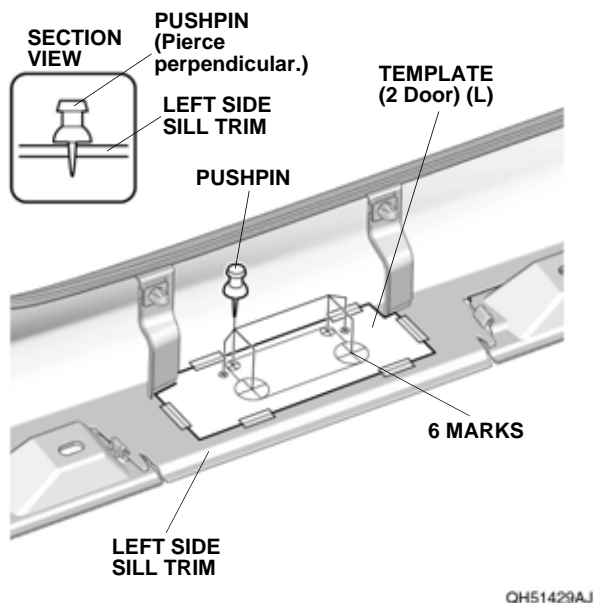


QH51427AJ

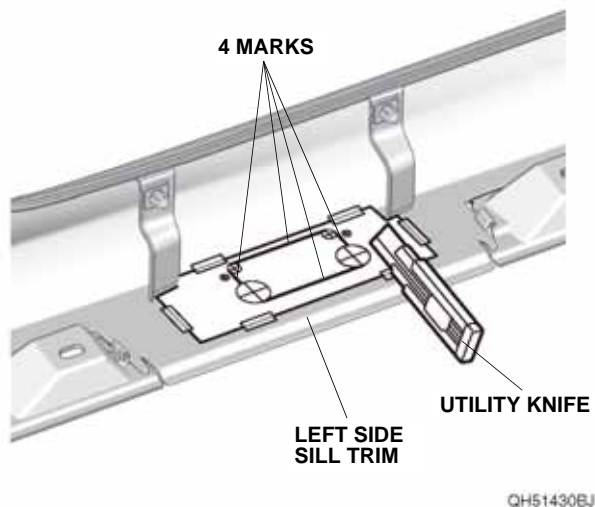
140. Line up the template (2 Door) (L) on the left side sill trim as shown. Tape the template (2 Door) (L) to the left side sill trim with masking tape.



141. Using a pushpin, pierce the left side sill trim as shown.  
NOTE: Pierce perpendicular to the left side sill trim.

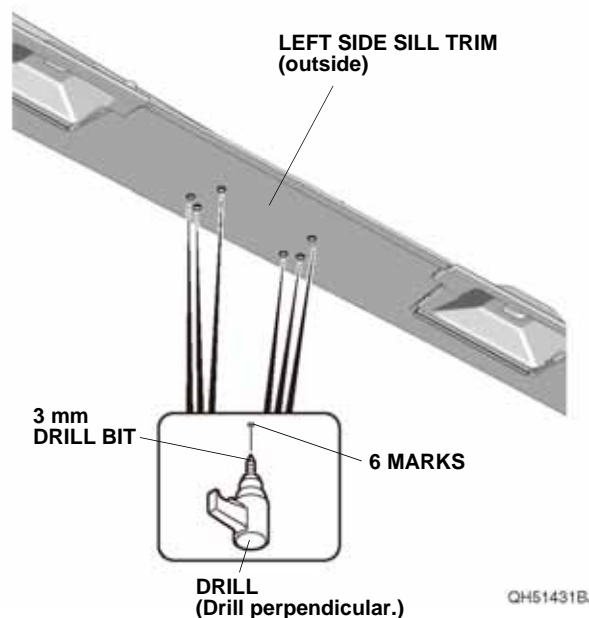


142. Using a utility knife, mark the left side sill trim as shown.

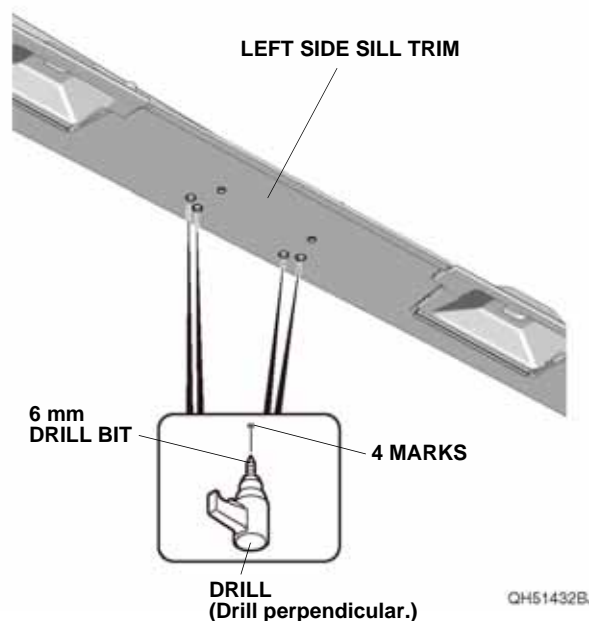


143. Remove the template (2 Door) (L).

144. While wearing eye protection, drill the 6 pierced marks on the left side sill trim with a 3 mm drill bit.  
NOTE: Drill perpendicular to left side sill trim.



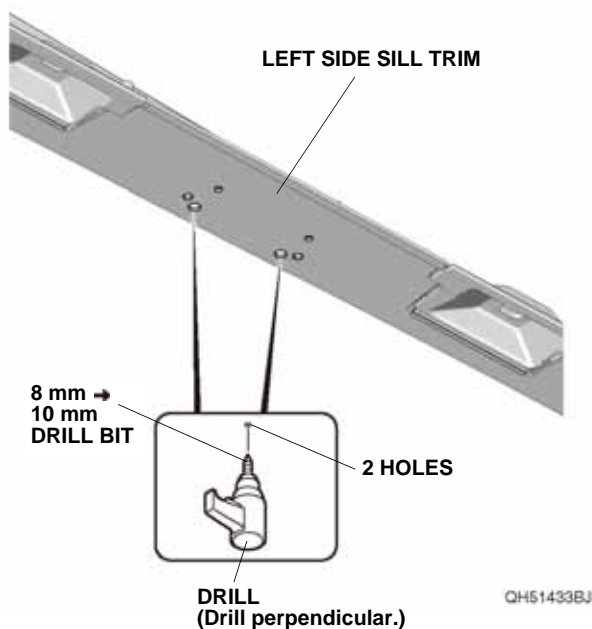
145. While wearing eye protection, drill the four 3mm holes on the left side sill trim with a 6 mm drill bit.  
NOTE:
- Drill perpendicular to left side sill trim.
  - Make sure to drill the locations shown.



146. While wearing eye protection, drill the two 6mm holes on the left side sill trim to 10 mm. First, drill with an 8 mm drill bit, and finish with a 10 mm drill bit.

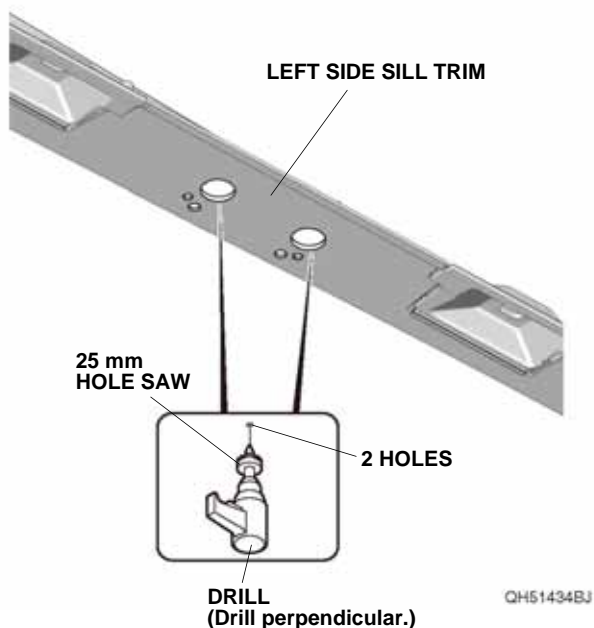
NOTE:

- Drill perpendicular to left side sill trim.
- Make sure to drill the locations shown.

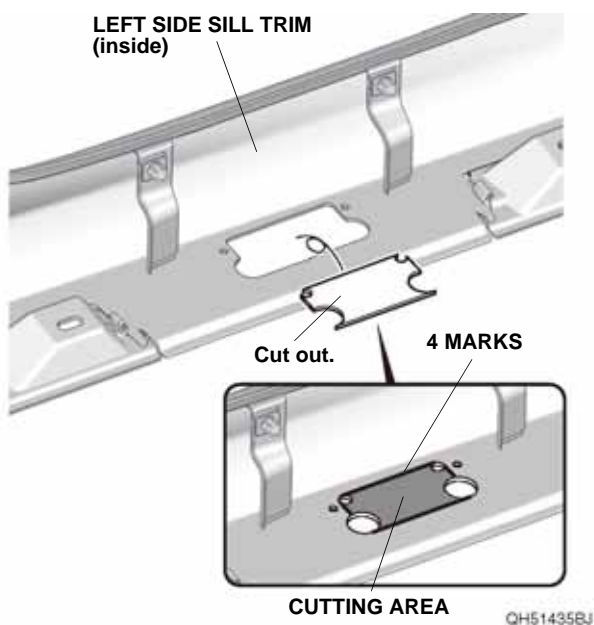


147. While wearing eye protection, drill the two 3 mm holes on the left side sill trim with a 25 mm hole saw. NOTE:

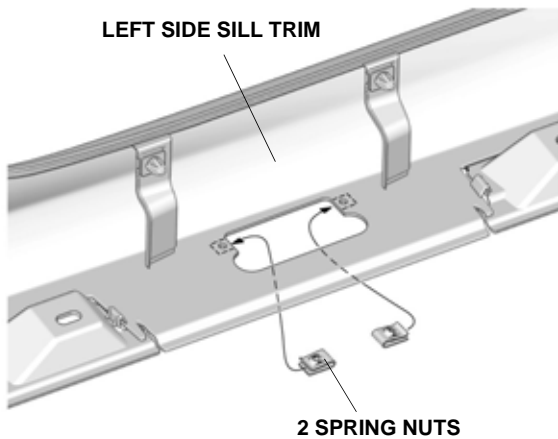
- Drill perpendicular to left side sill trim.
- Make sure to drill the locations shown.



148. Using a hacksaw, cut out the left side sill trim as shown. Remove any burrs.

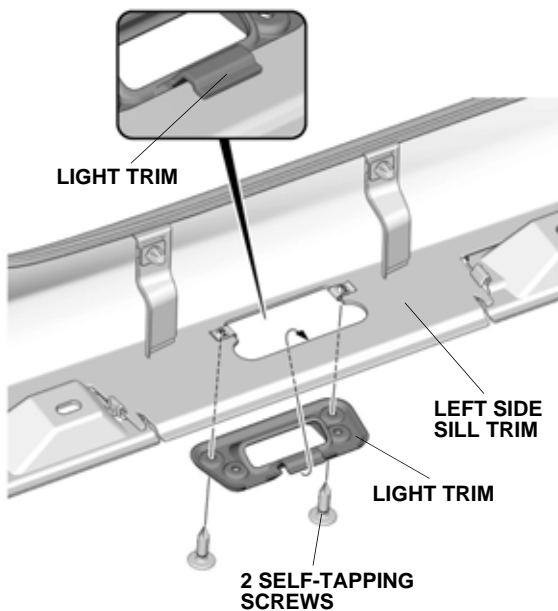


149. Install the two spring nuts to the left side sill trim.  
NOTE: Make sure to install the spring nut with the small hole facing up.



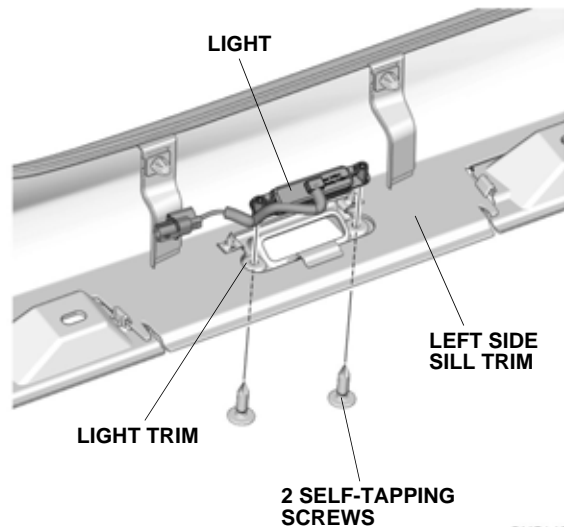
QH51436AJ

150. Install the light trim to the left side sill trim with two self-tapping screws.



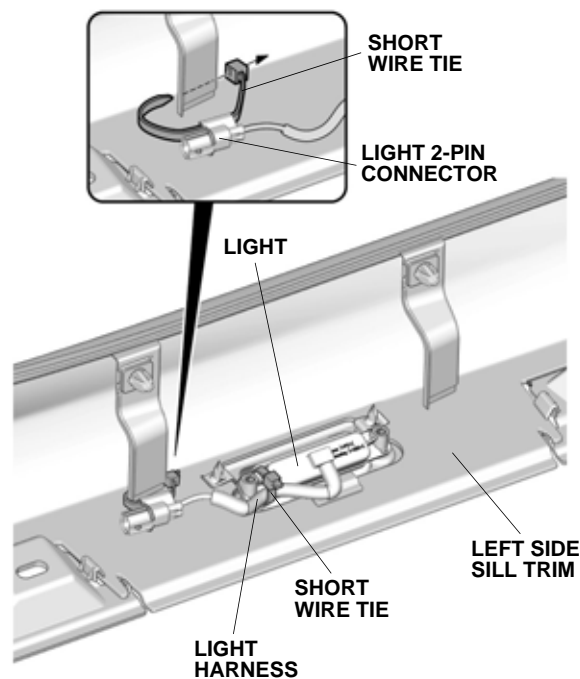
QH51437AJ

151. Install the light to the light trim with two self-tapping screws.



QH51438AJ

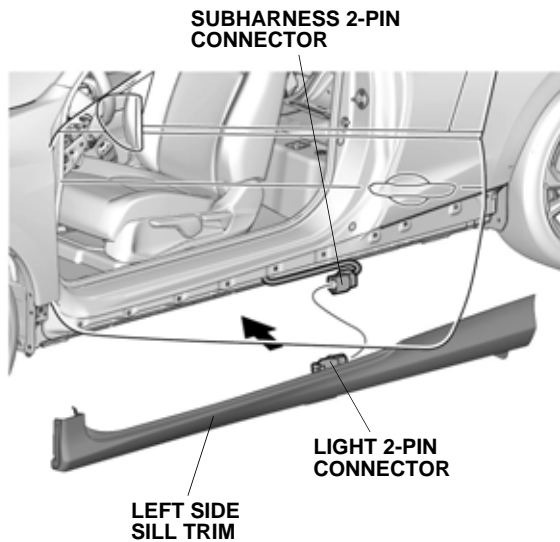
152. Secure the light 2-pin connector to the left side sill trim with short wire tie as shown.



QH51439AJ

153. Secure the light harness to the light with short wire tie as shown.

154. Plug the subharness 2-pin connector into the light 2-pin connector. Install the left side trim.



QH51440AJ

155. Repeat steps 138 through 154 on the right side of the vehicle.
156. Check that all wire harnesses are routed properly and all connectors are plugged in.
157. Install all removed parts.
158. Connect the negative cable to the battery.
159. Turn the engine switch to ON; the SRS indicator should come on for about 6 seconds and then go off.
160. Press and hold the audio unit power button for 2 seconds to restore the audio and navi (if equipped) system functions.
161. Set the clock on vehicle without navigation.
162. If necessary, restore the systems back to normal operation as described in the service information.

### Check the Operation of the Puddle Lights

163. Make sure the light comes on when you open each door.