



HONDA INSTALLATION INSTRUCTIONS

Accessory

**ILLUMINATED
DOOR SILL TRIM**
P/N 08E12-TRT-100

Application

2021 CLARITY
(All Clarity Vehicles)

Publications No.

VERSION 1

Issue Date

JUL 2020

PARTS LIST

2 Front door sill trims



Left rear door sill trim
(Identification mark: L)



Right rear door sill trim
(Identification mark: R)



Door sill trim harness



Fuse label



16 Wire ties
(Some may not be used)



Urethane tape



Protective tape



3 Aluminum tapes



3 Wire ties with clip A



Wire tie with clip B



EPT sealer



2 Alcohol swabs



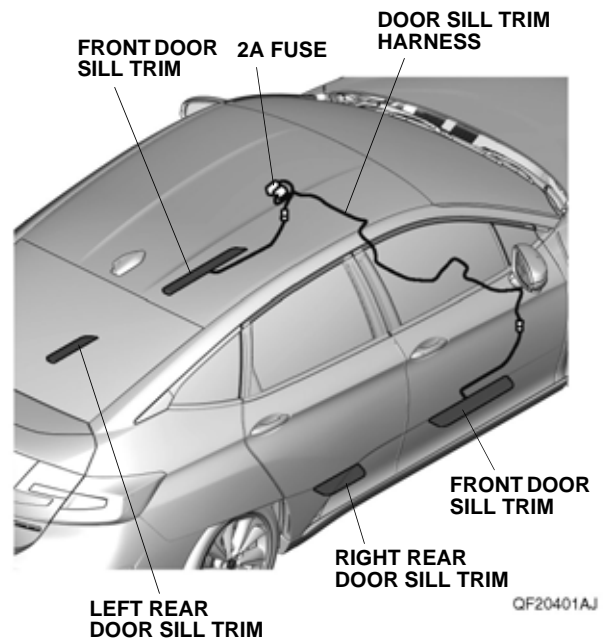
TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver
10 mm Open end wrench
Ratchet
10 mm Socket
Ruler
Masking tape
Scissors
Diagonal cutters
Isopropyl alcohol
Shop towel
Steel wire
Electrical tape
Felt-tip pen

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 Illuminated Door Sill Trim Installed in the Vehicle



INSTALLATION

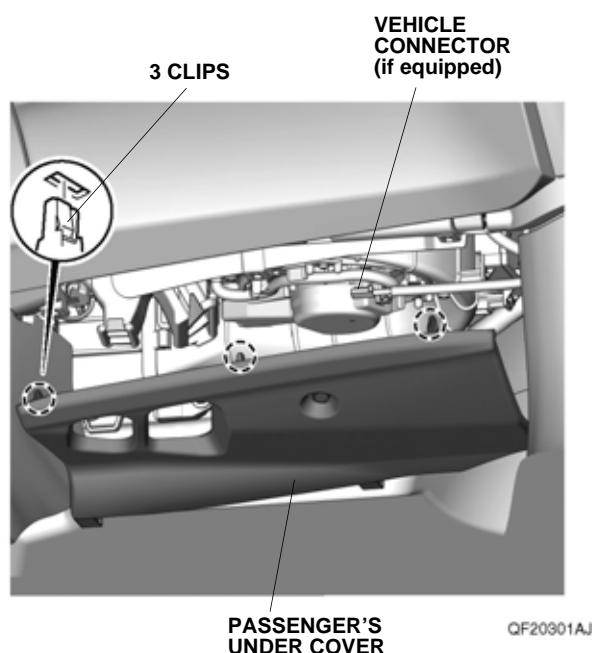
Customer Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

1. Disconnect the negative cable from the battery.

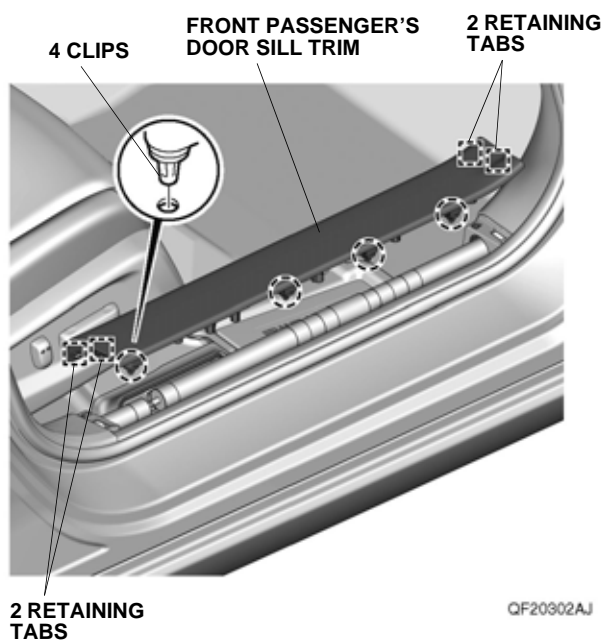
CAUTION

The procedure for disconnecting the negative cable from the battery varies according to the vehicle. For your safety refer to service information.

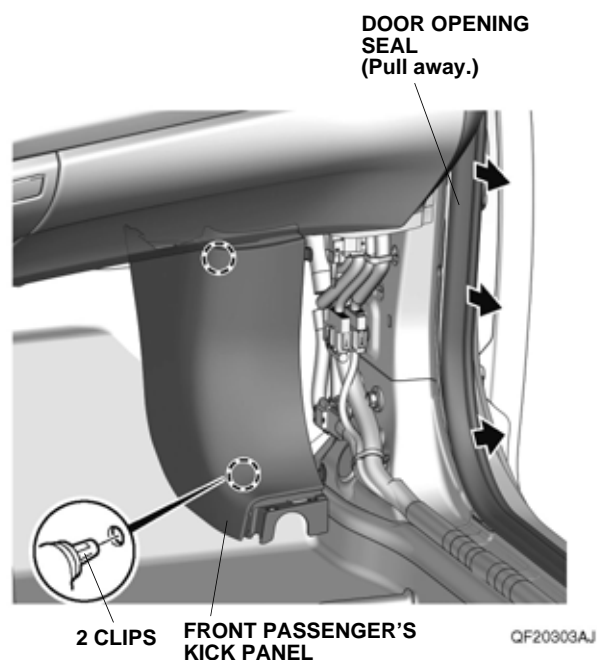
2. Remove the passenger's under cover, and unplug the vehicle connector, if equipped.



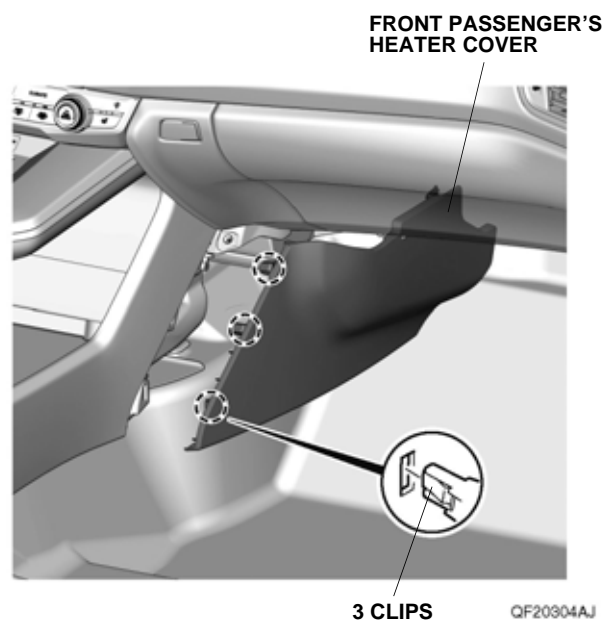
3. Remove the front passenger's door sill trim.



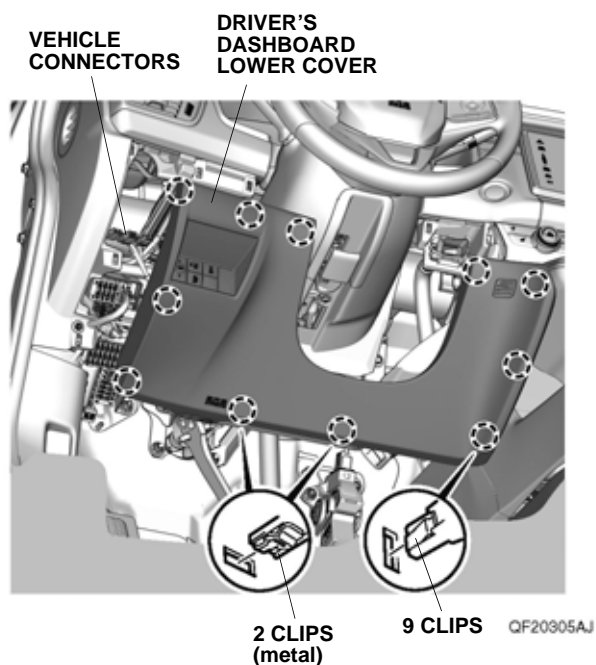
4. Pull away the door opening seal, and remove the front passenger's kick panel.



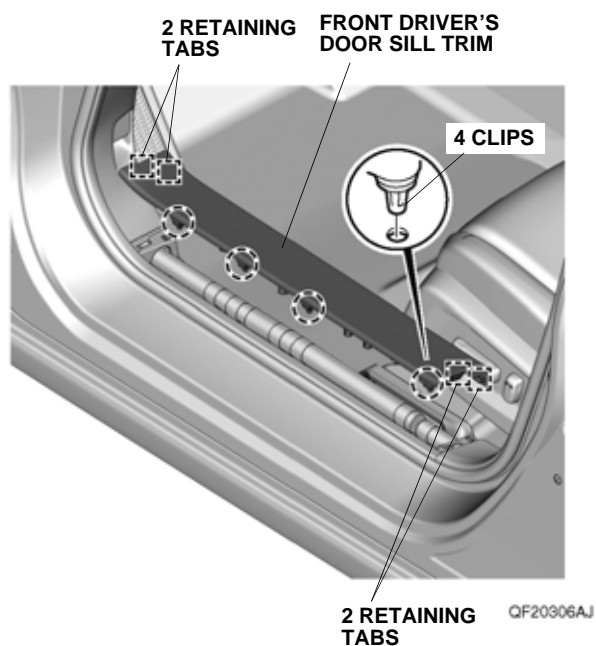
5. Remove the front passenger's heater cover.



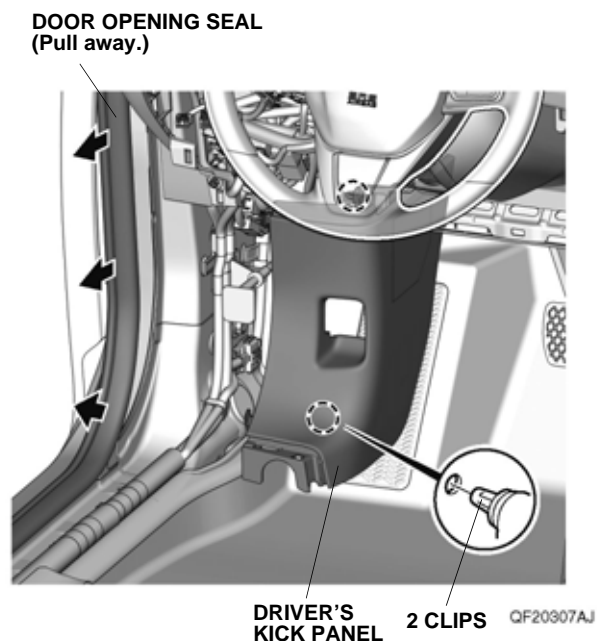
- Remove the driver's dashboard lower cover, and unplug the vehicle connectors.



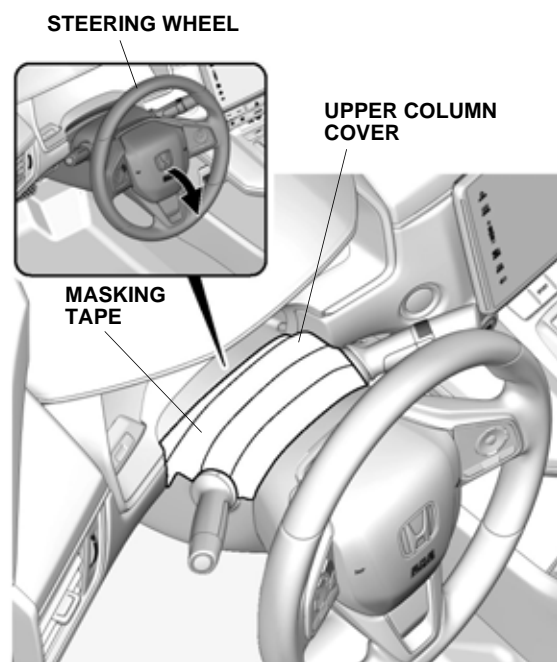
- Remove the front driver's door sill trim.



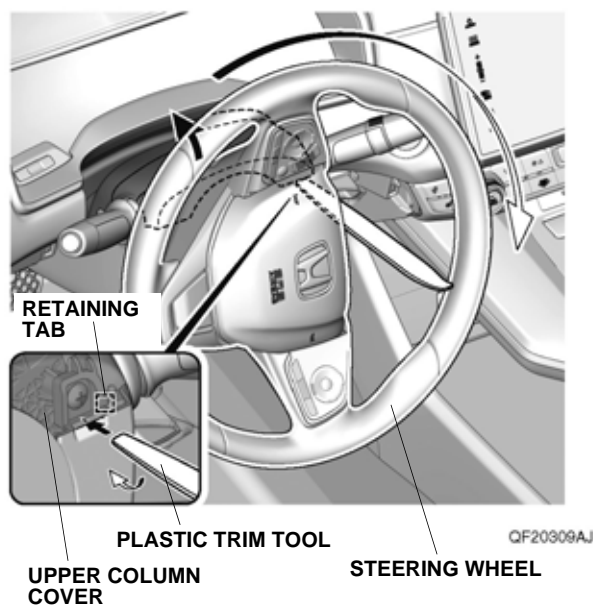
- Pull away the door opening seal, and remove the driver's kick panel.



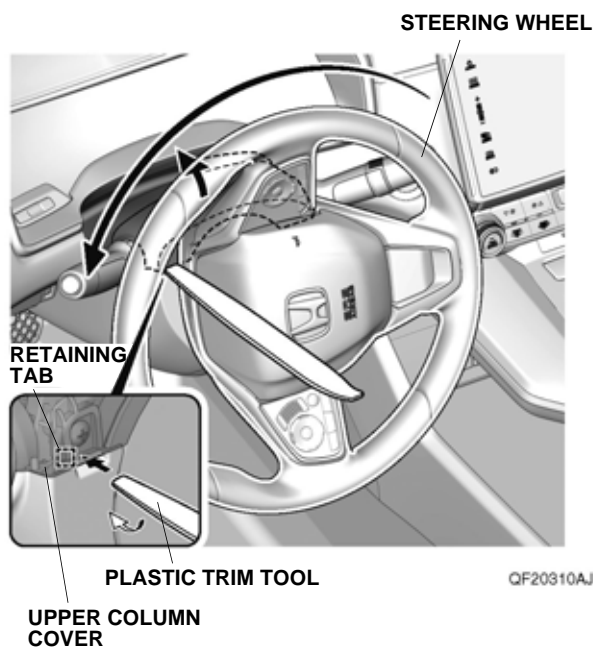
- Lower the steering wheel, and apply masking tape as shown.



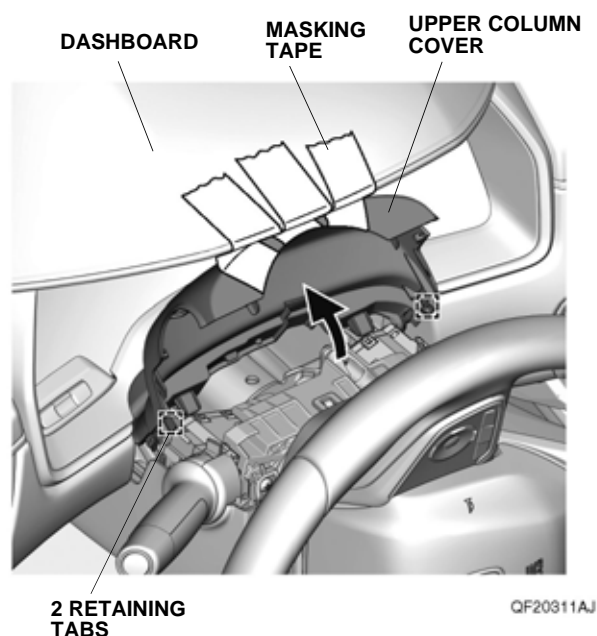
10. Turn the steering wheel 90° clockwise. Using a plastic trim tool, release one retaining tab.



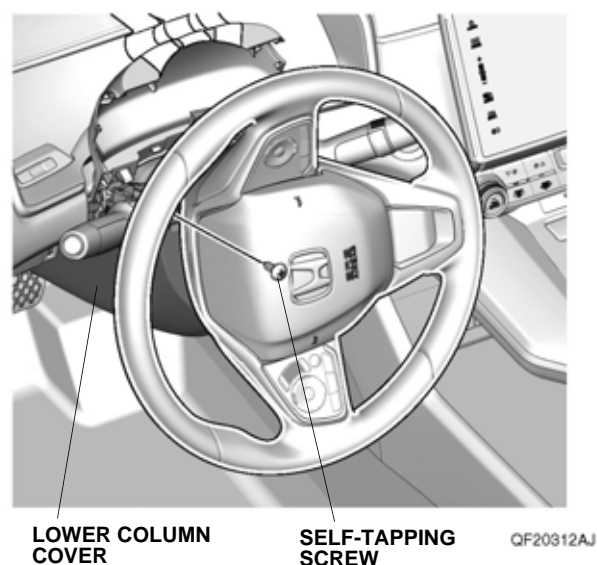
11. Turn the steering wheel 180° counterclockwise. Using a plastic trim tool, release one retaining tab.



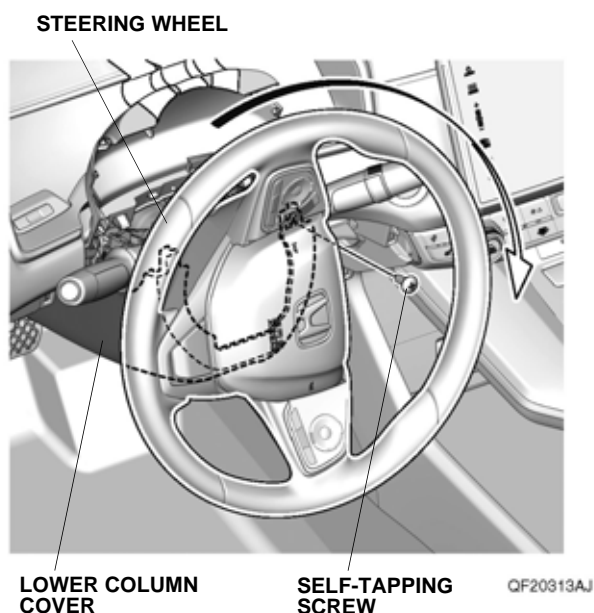
12. Release the upper column cover, and tape it to the dashboard.



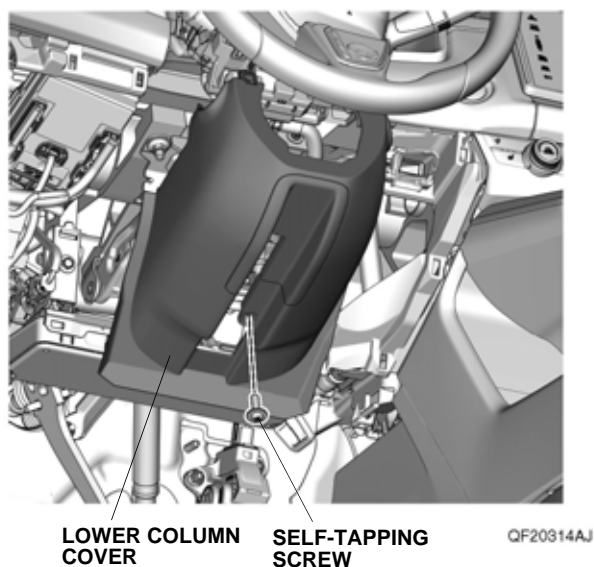
13. Remove the self-tapping screw from the lower column cover.



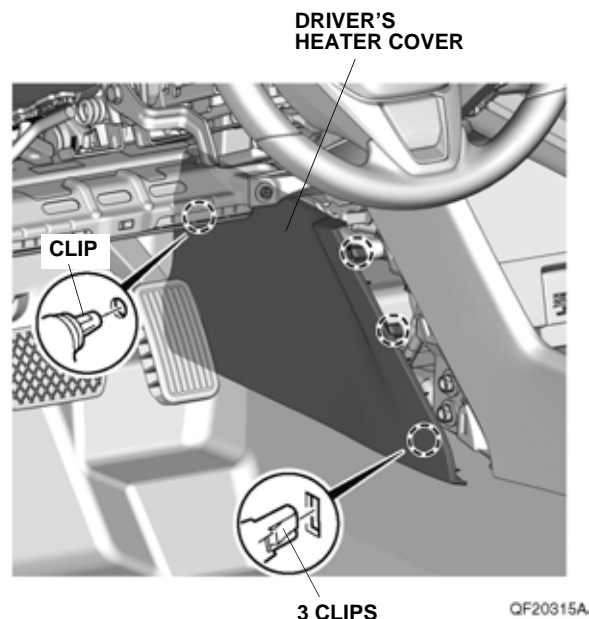
14. Turn the steering wheel 180° clockwise, and remove the self-tapping screw from the lower column cover.



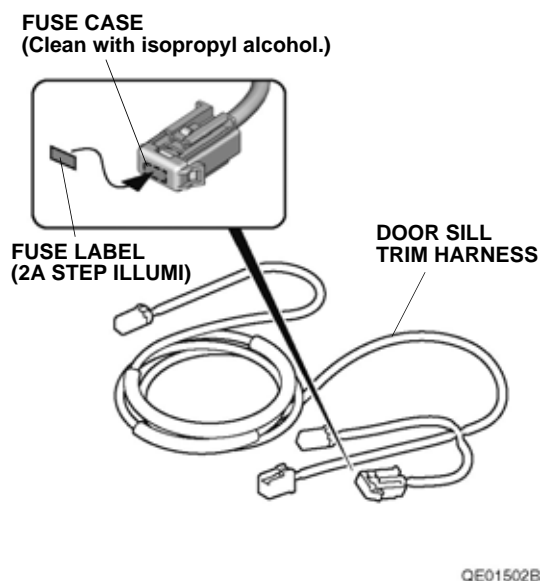
15. Remove the lower column cover.



16. Remove the driver's heater cover.

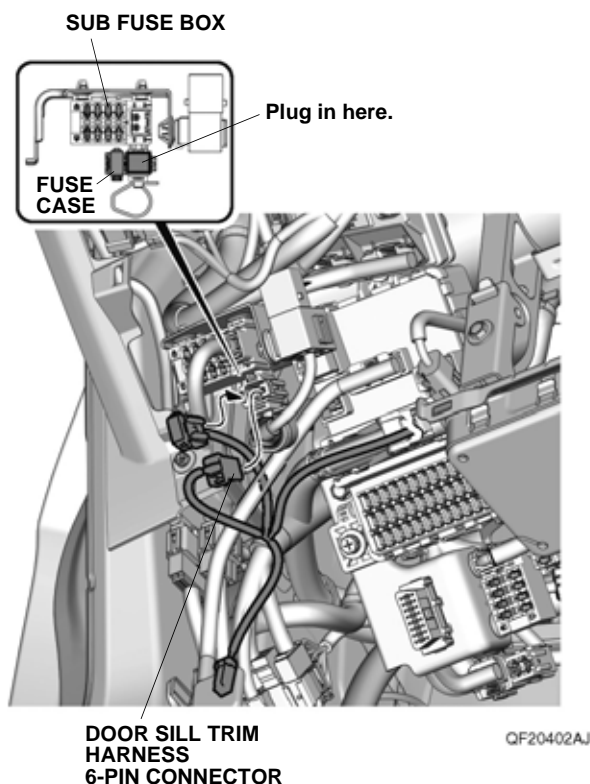


17. Using isopropyl alcohol on a shop towel, thoroughly clean the door sill trim harness fuse case where the fuse label will attach.



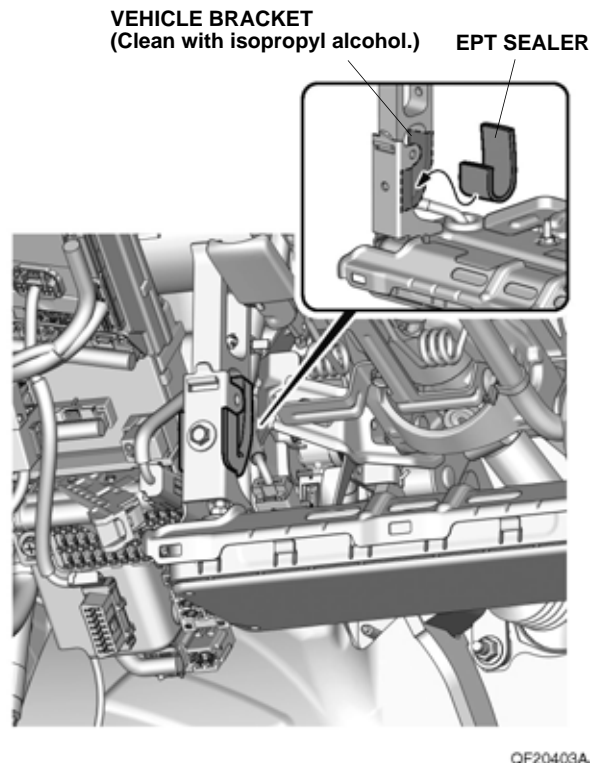
18. Apply the fuse label to the door sill trim harness fuse case.

19. Plug the door sill trim harness 6-pin connector into the vehicle 6-pin connector.

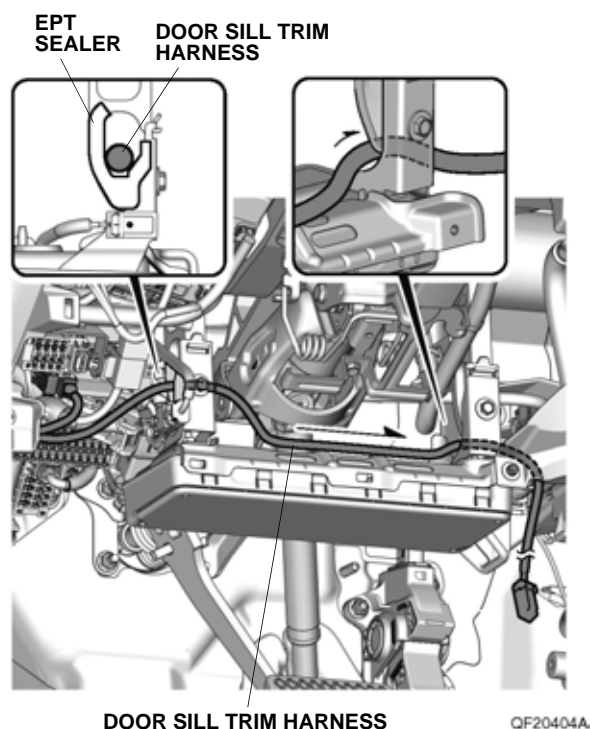


20. Attach the door sill trim harness fuse case to the vehicle 6-pin connector.

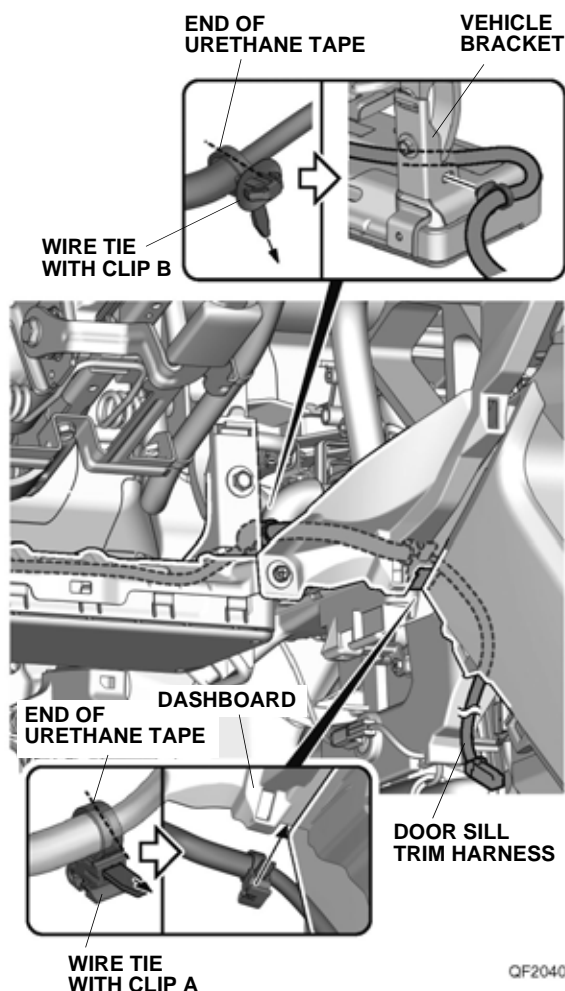
21. Using isopropyl alcohol on a shop towel, thoroughly clean the vehicle bracket where the EPT sealer will attach.



22. Attach the EPT sealer to the vehicle bracket as shown.
23. Route the door sill trim harness as shown.

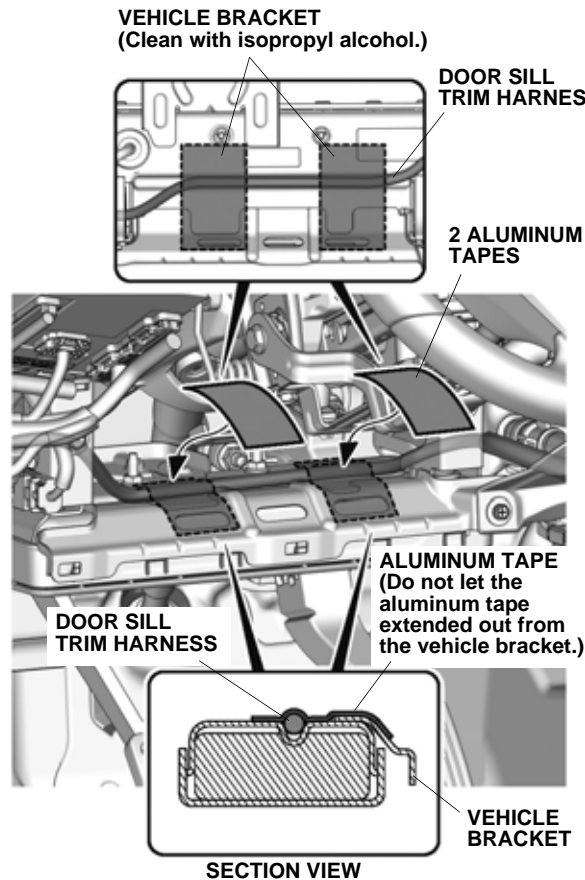


24. Secure the door sill trim harness to the vehicle bracket with one wire tie with clip B.



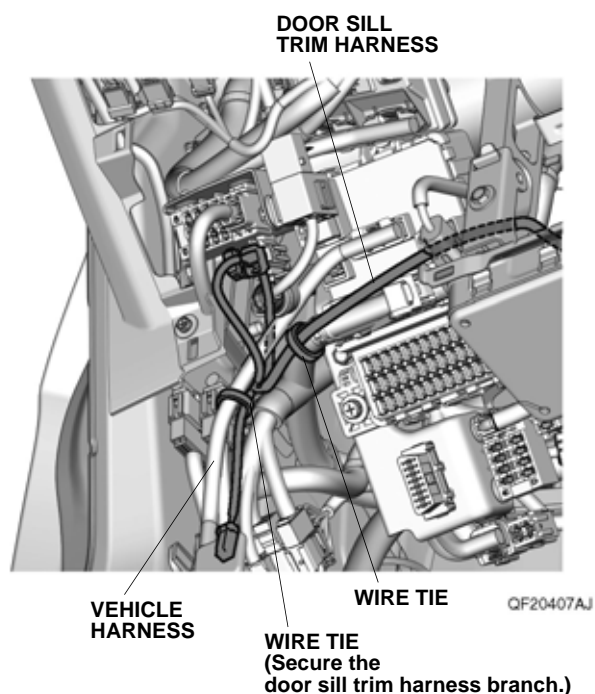
25. Secure the door sill trim harness to the dashboard with one wire tie with clip A.

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



27. Secure the door sill trim harness to the vehicle bracket with two pieces of aluminum tape.

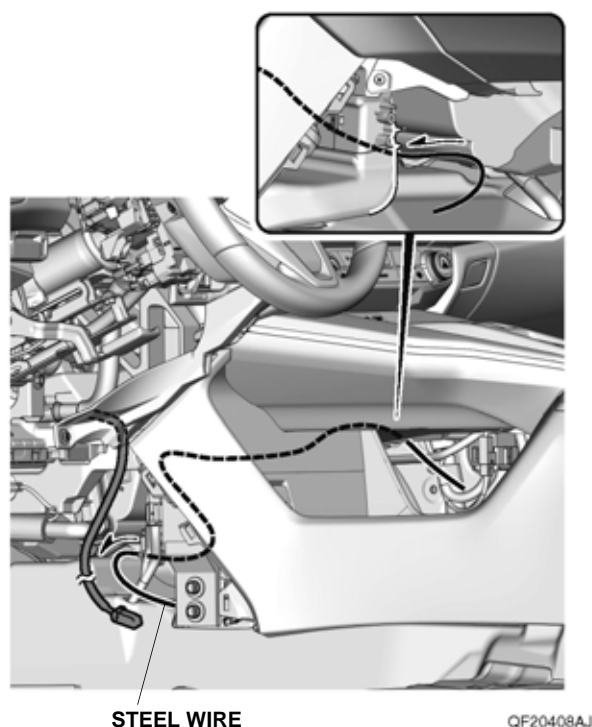
28. Secure the door sill trim harness to the vehicle harness with two wire ties.



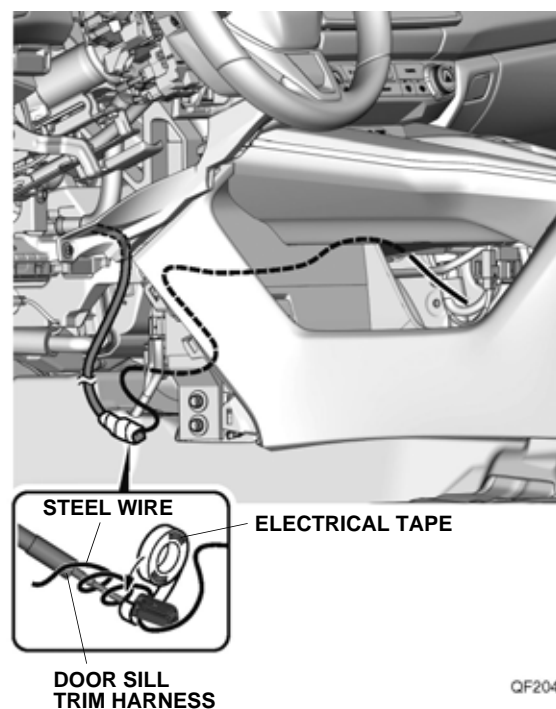
For the Clarity Fuel Cell, continue with step 29; for the Clarity Electric, go to step 37; for the Clarity Plug-in Hybrid, go to step 44.

Clarity Fuel Cell

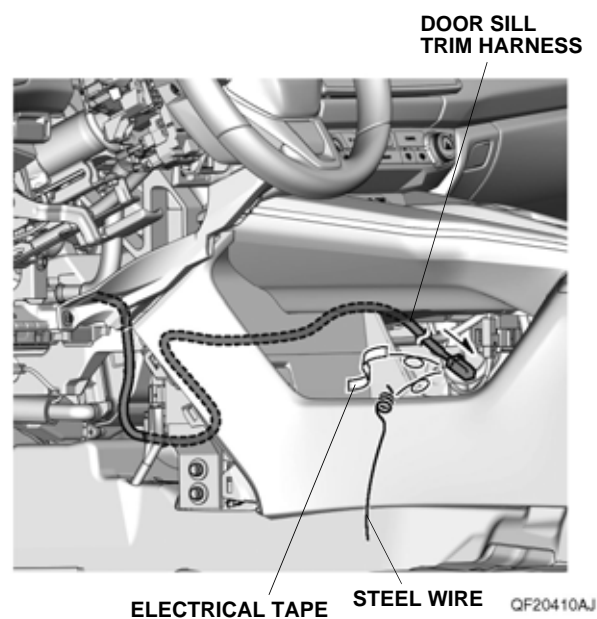
29. Route a piece of steel wire as shown.



30. Attach the steel wire to the door sill trim harness with electrical tape.

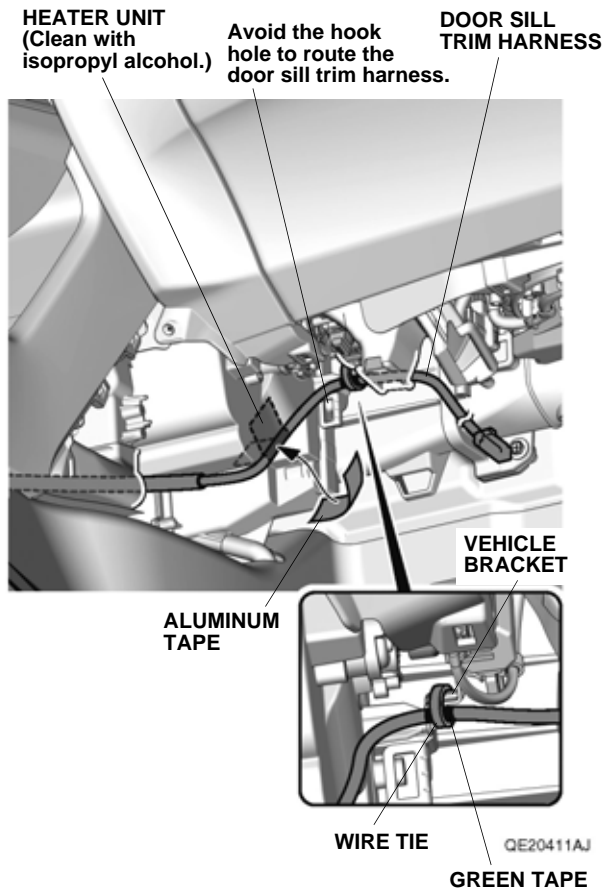


31. Pull the steel wire to route the door sill trim harness.



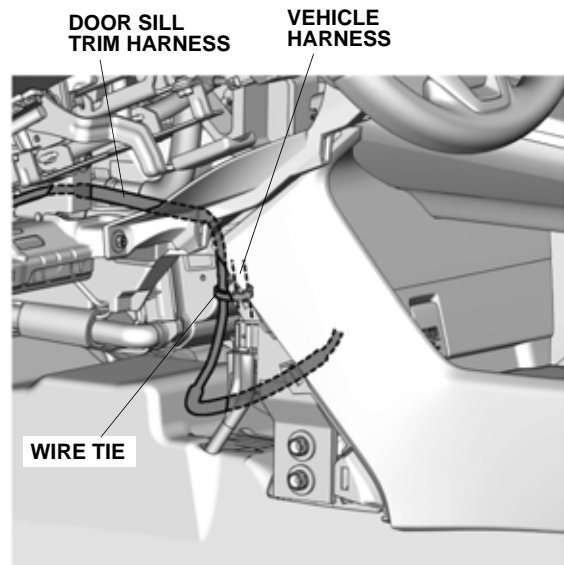
32. Remove the steel wire from the door sill trim harness.

33. Secure the door sill trim harness to the vehicle bracket with one wire tie.



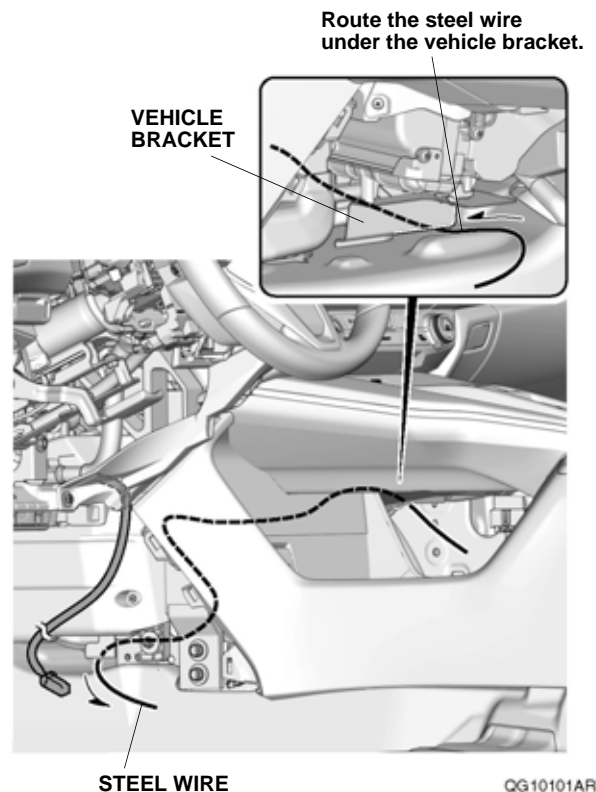
34. Using isopropyl alcohol on a shop towel, thoroughly clean the heater unit where the aluminum tape will attach.
35. Secure the door sill trim harness to the heater unit with one piece of aluminum tape.

36. Secure the door sill trim harness to the vehicle harness with one wire tie. Go to step 52.

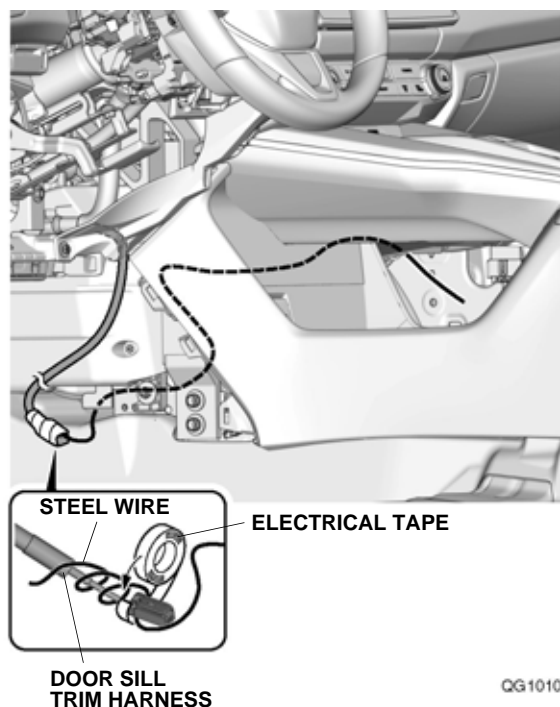


Clarity Electric

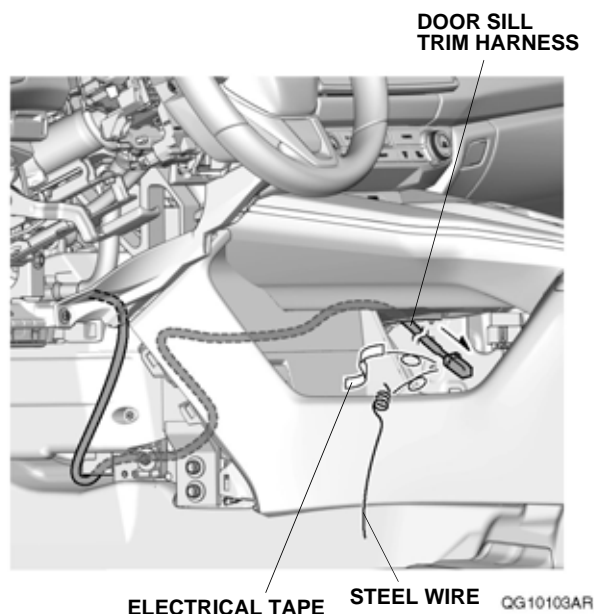
37. Route a piece of steel wire as shown.



38. Attach the steel wire to the door sill trim harness with electrical tape.

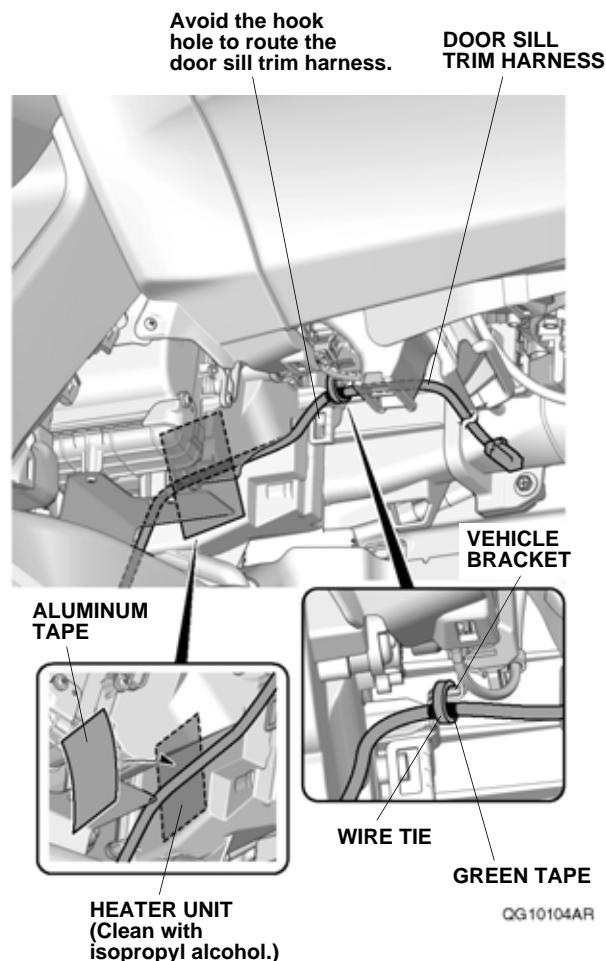


39. Pull the steel wire to route the door sill trim harness.



40. Remove the steel wire from the door sill trim harness.

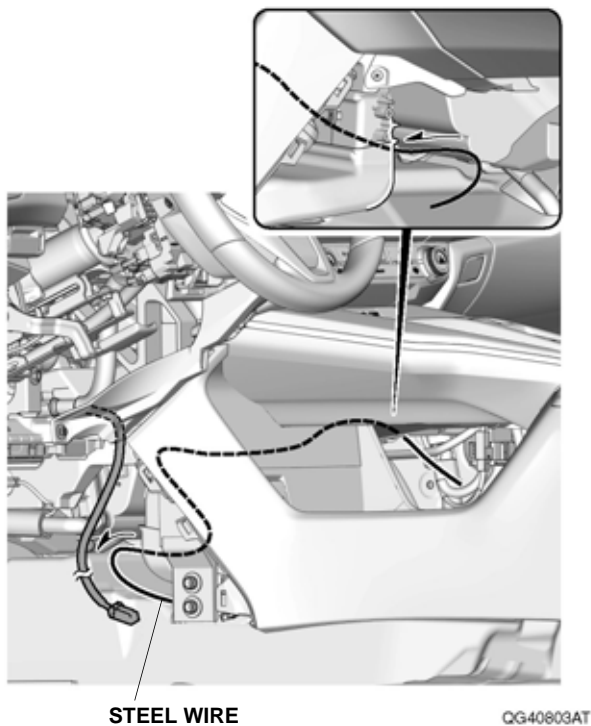
41. Secure the door sill trim harness to the vehicle bracket with one wire tie.



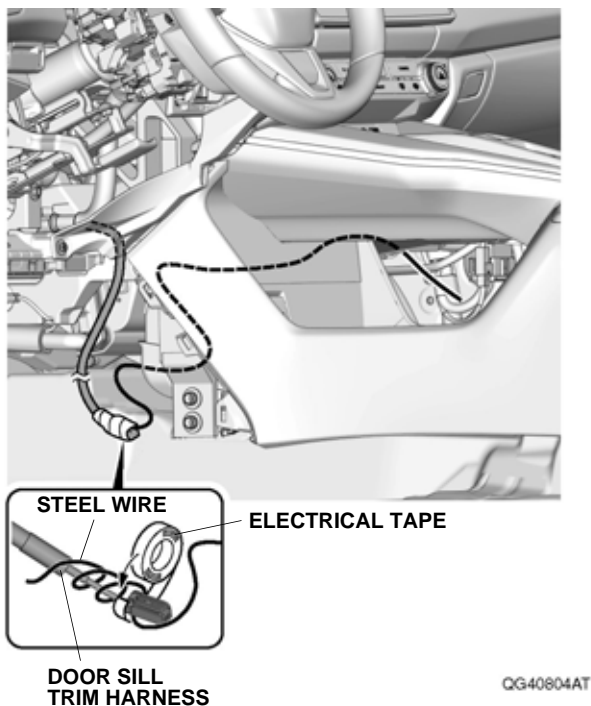
42. Using isopropyl alcohol on a shop towel, thoroughly clean the heater unit where the aluminum tape will attach.
43. Secure the door sill trim harness to the heater unit with one piece of aluminum tape. Go to step 52.

Clarity Plug-in Hybrid

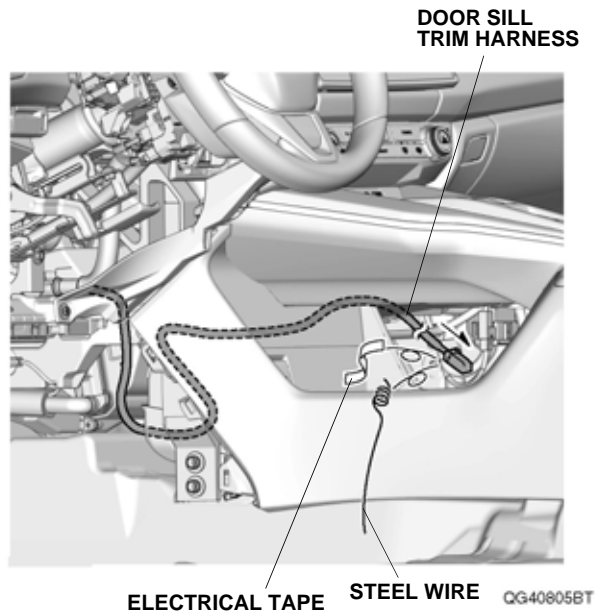
44. Route a piece of steel wire as shown.



45. Attach the steel wire to the door sill trim harness with electrical tape.

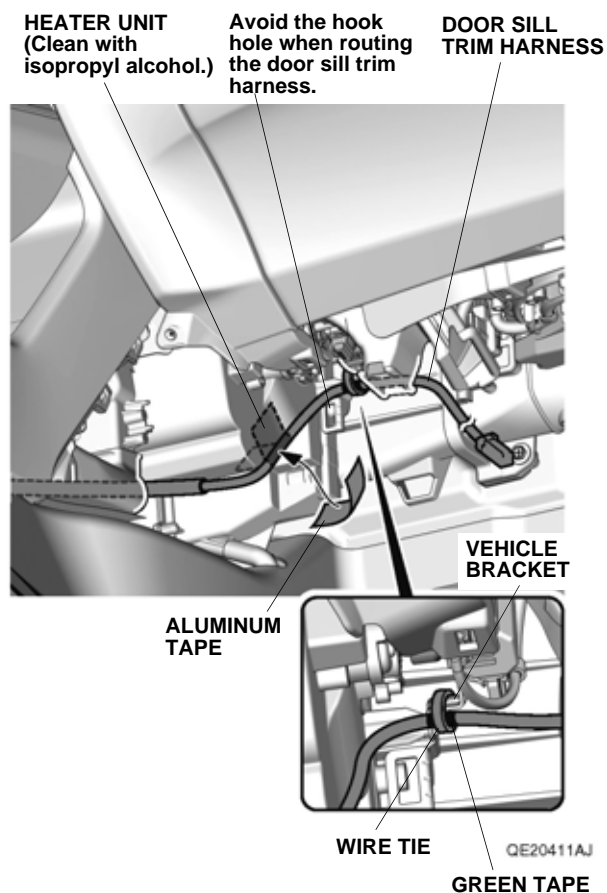


46. Pull the steel wire to route the door sill trim harness.



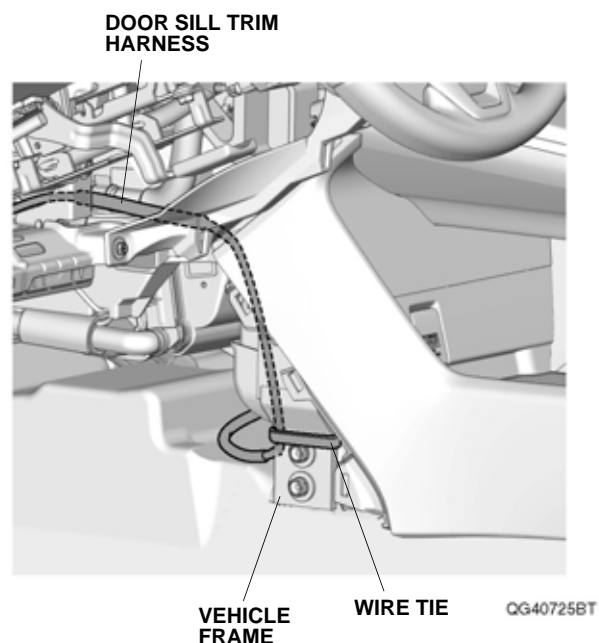
47. Remove the steel wire from the door sill trim harness.

48. Secure the door sill trim harness to the vehicle bracket with one wire tie.

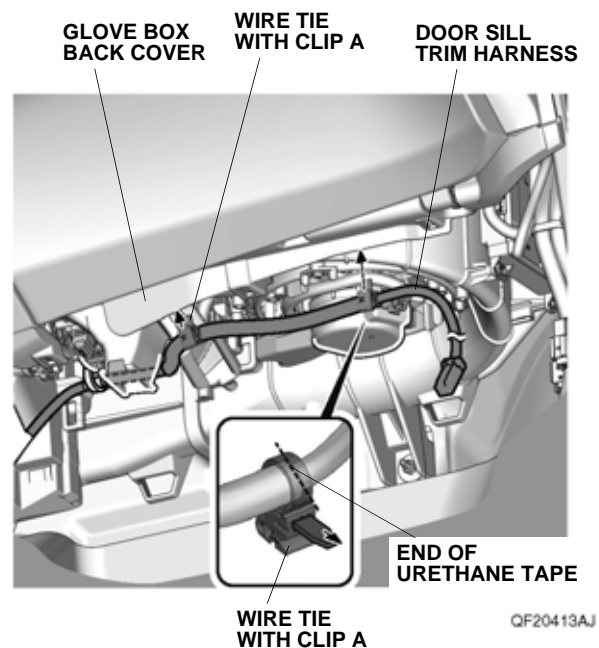


49. Using isopropyl alcohol on a shop towel, thoroughly clean the heater unit where the aluminum tape will attach.
50. Secure the door sill trim harness to the heater unit with one piece of aluminum tape.

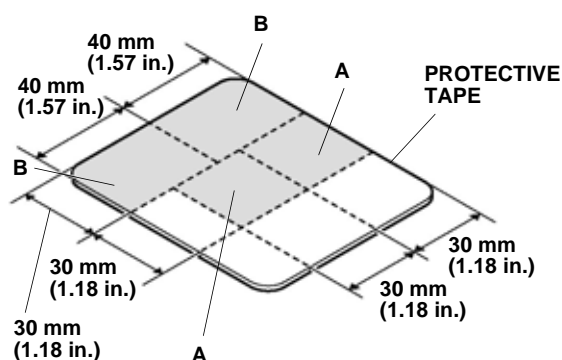
51. Secure the door sill trim harness to the vehicle frame with one wire tie.



52. Secure the door sill trim harness to the glove box back cover with two wire ties with clip A.

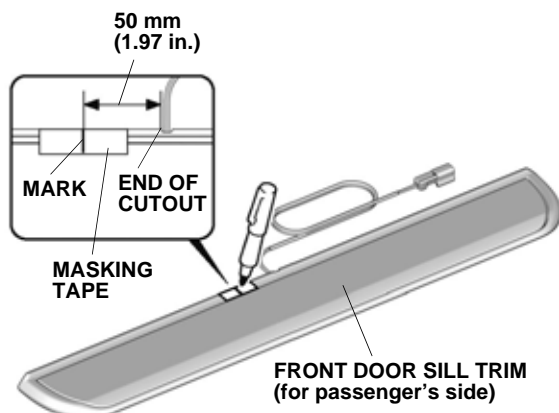
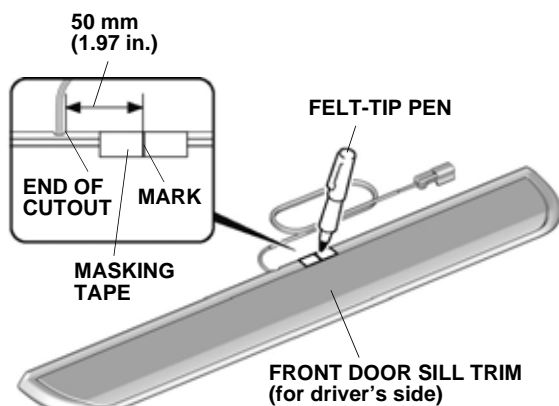


53. Using scissors, cut the protective tape as shown.



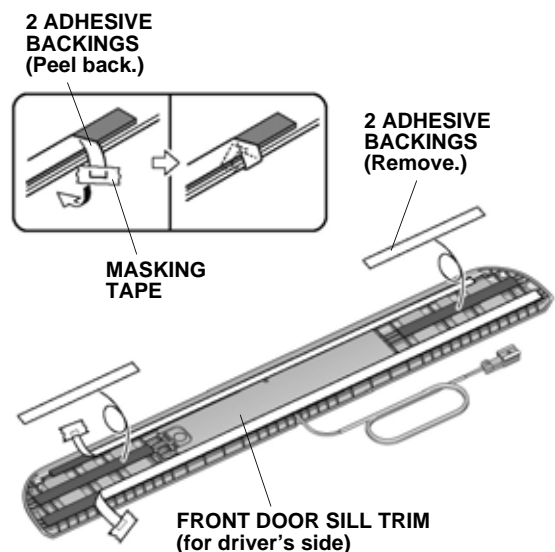
QE22410AH

54. Mark each front door sill trim as shown.



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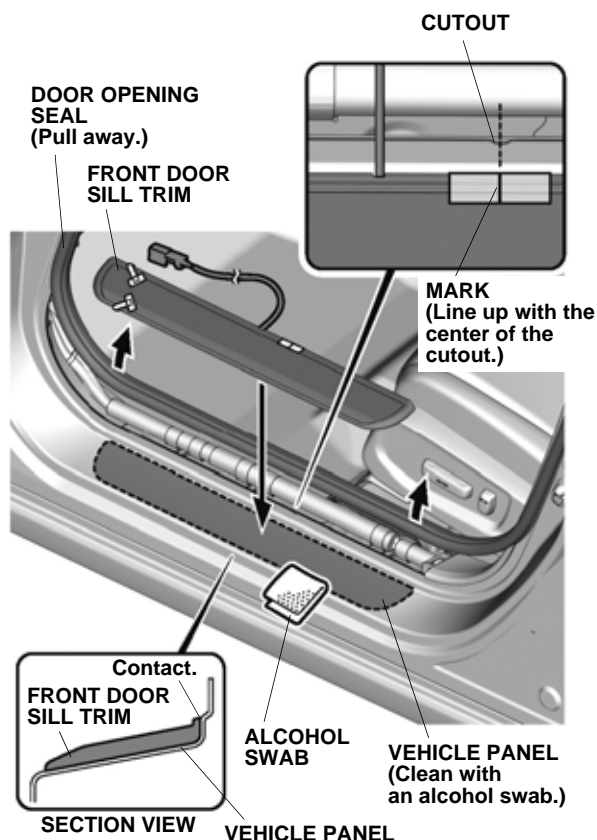
55. Peel back the ends of two adhesive backings on the front door sill trim, and attach them to the front of the trim with masking tape.



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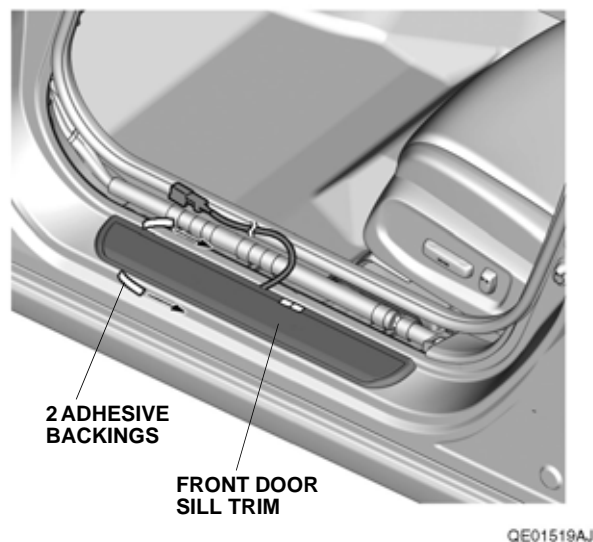
56. Remove two adhesive backings.

57. Using an alcohol swab, thoroughly clean the vehicle panel where the front door sill trim will attach.

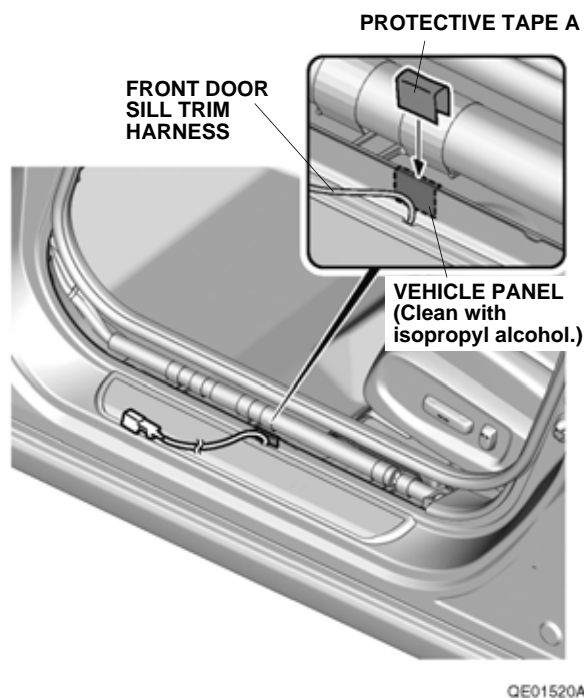


58. Pull away the door opening seal, and line up the mark on the front door sill trim with the center of the cutout of the vehicle panel.

59. Attach the front door sill trim to the vehicle panel by removing two adhesive backings and pressing on the trim firmly with your hands.

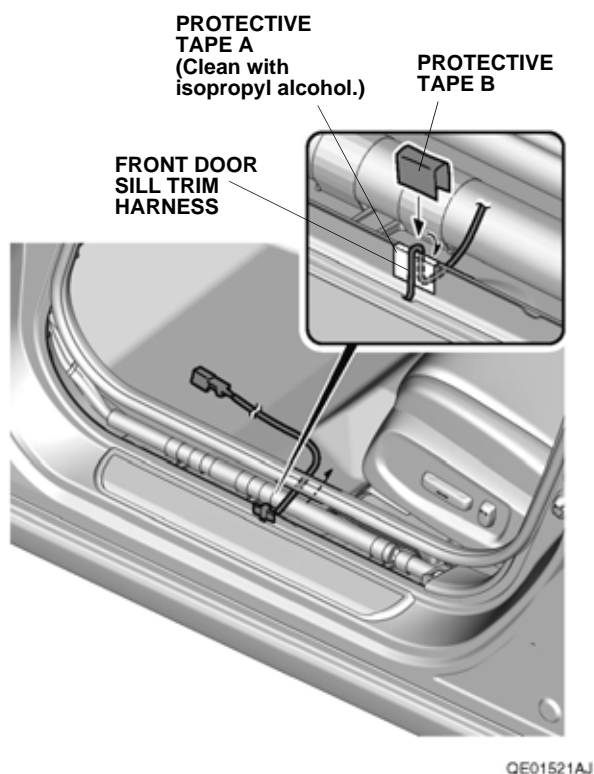


60. Remove the masking tape.
61. Using isopropyl alcohol on a shop towel, thoroughly clean the vehicle panel where the protective tape will attach.



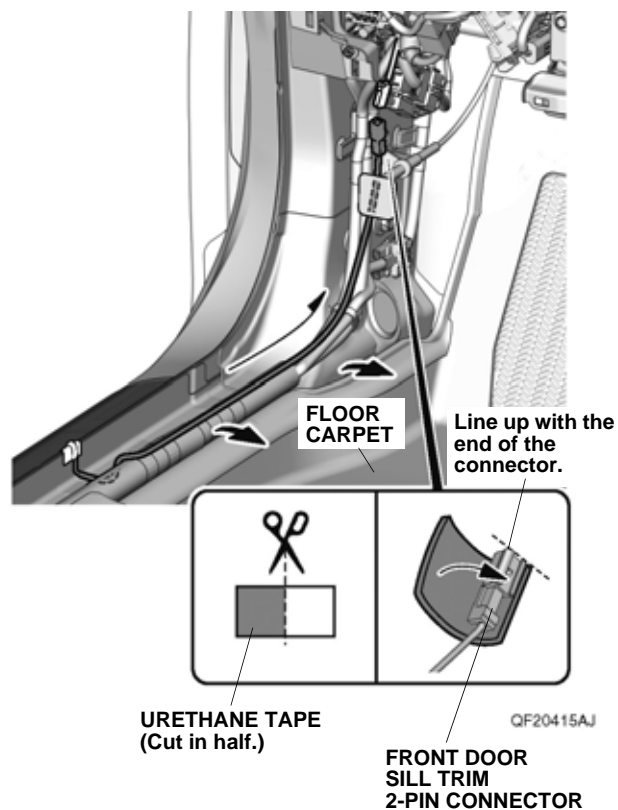
62. Attach one piece of protective tape A to the vehicle panel as shown.

63. Line up and route the front door sill trim harness over protective tape A.

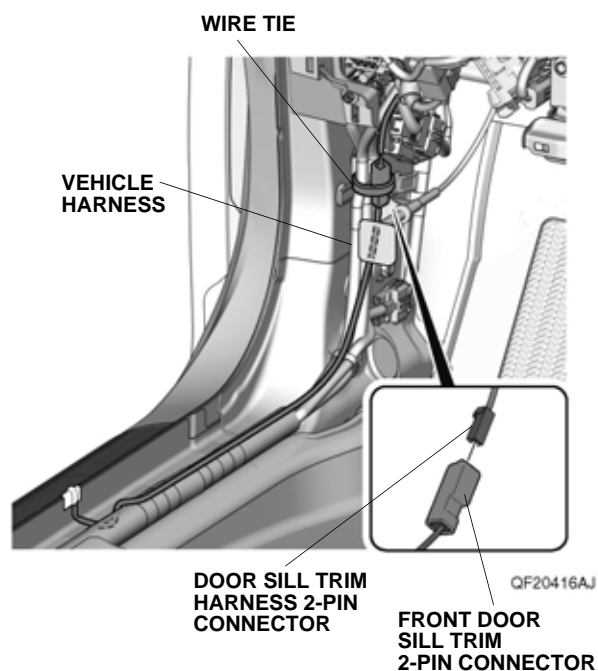


64. Using isopropyl alcohol on a shop towel, thoroughly clean protective tape A where protective tape B will attach.
65. Attach one piece of protective tape B over the front door sill trim harness.
66. Repeat steps 55 through 65 on the right side of the vehicle.

67. Using scissors, cut the urethane tape in half, and attach one piece around the front door sill trim 2-pin connector.

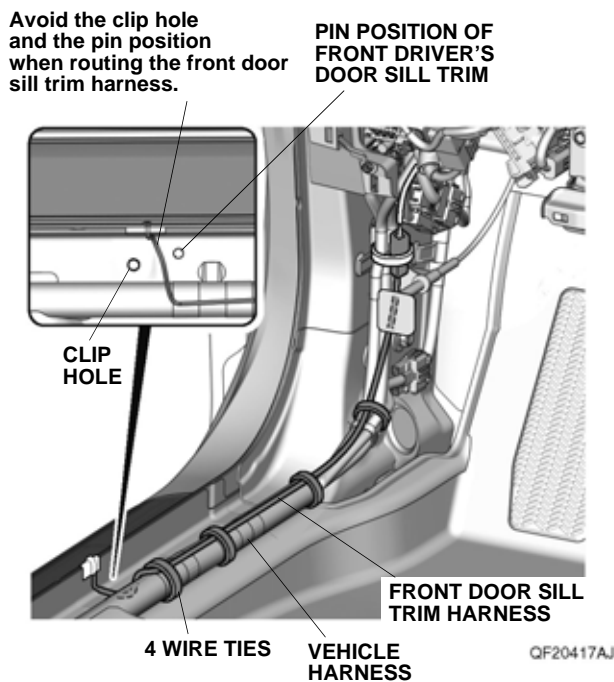


68. Plug the door sill trim harness 2-pin connector into the front door sill trim 2-pin connector.

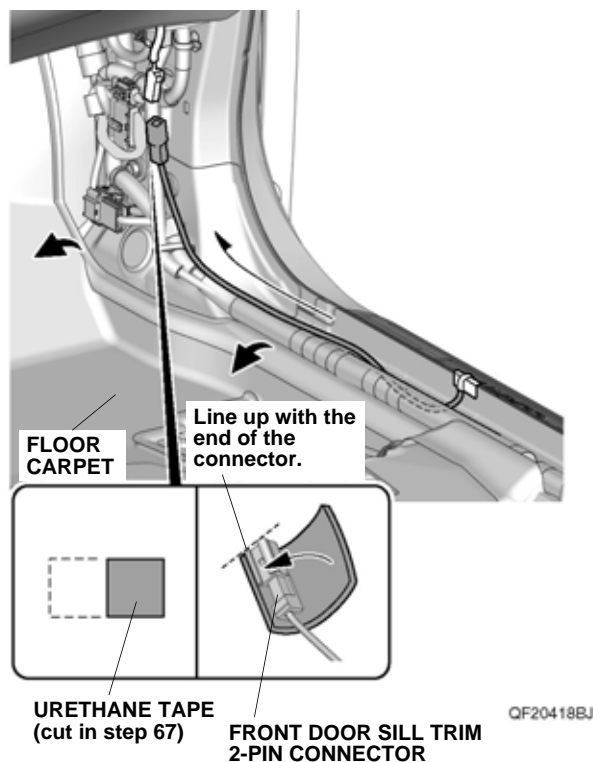


69. Secure the 2-pin connectors to the vehicle harness with one wire tie.

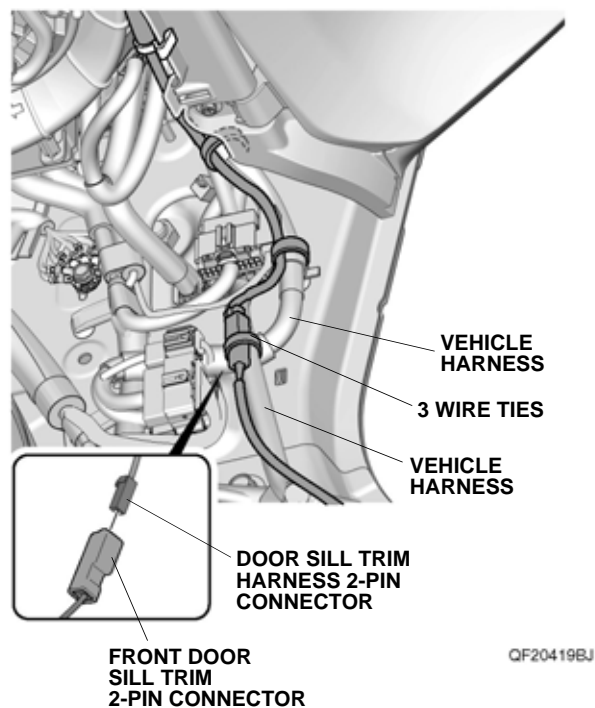
70. Secure the front door sill trim harness to the vehicle harness with four wire ties.



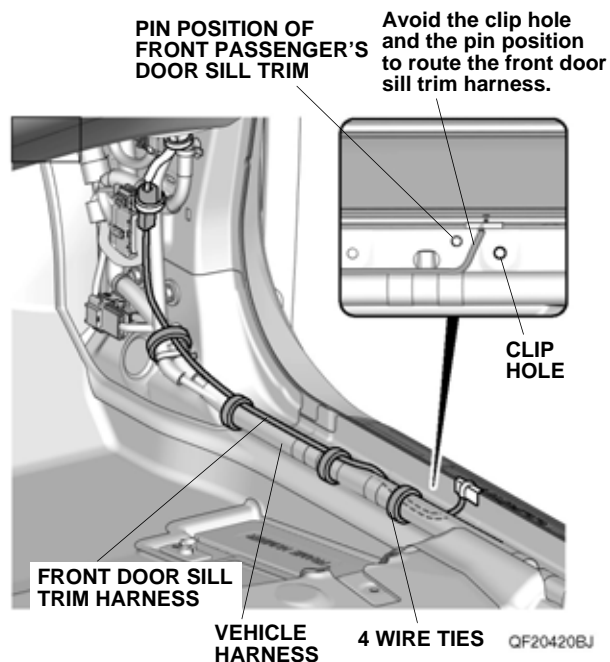
71. Attach one piece of the urethane tape around the front door sill trim 2-pin connector.



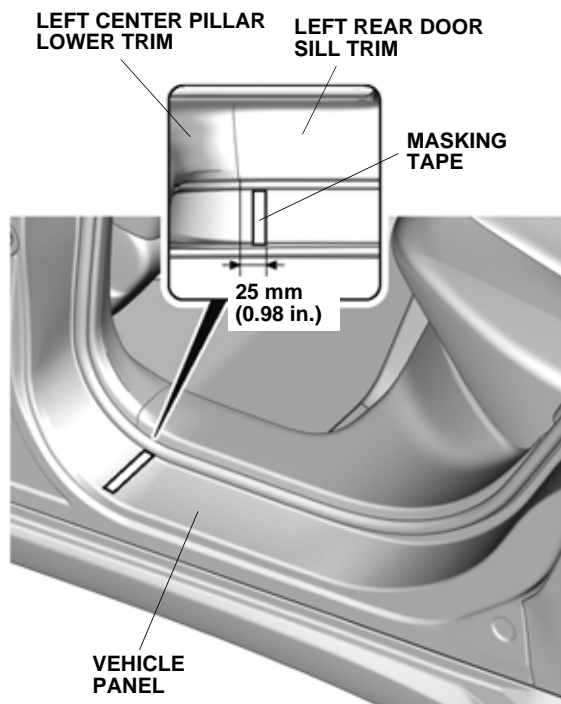
72. Plug the door sill trim harness 2-pin connector into the front door sill trim 2-pin connector.



73. Secure the 2-pin connectors and the door sill trim harness to the vehicle harness with three wire ties.
74. Secure the front door sill trim harness to the vehicle harness with four wire ties.



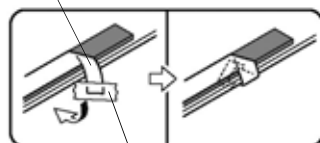
75. Apply masking tape to the vehicle panel as shown.



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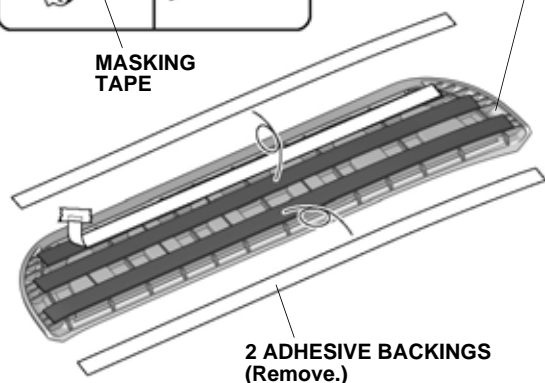
76. Peel back the end of one adhesive backing on the left rear door sill trim, and attach it to the front of the trim with masking tape.
NOTE: Make sure the identification mark is for the left rear door sill trim.

ADHESIVE BACKING
(Peel back.)



LEFT REAR DOOR SILL TRIM
(Identification mark: L)

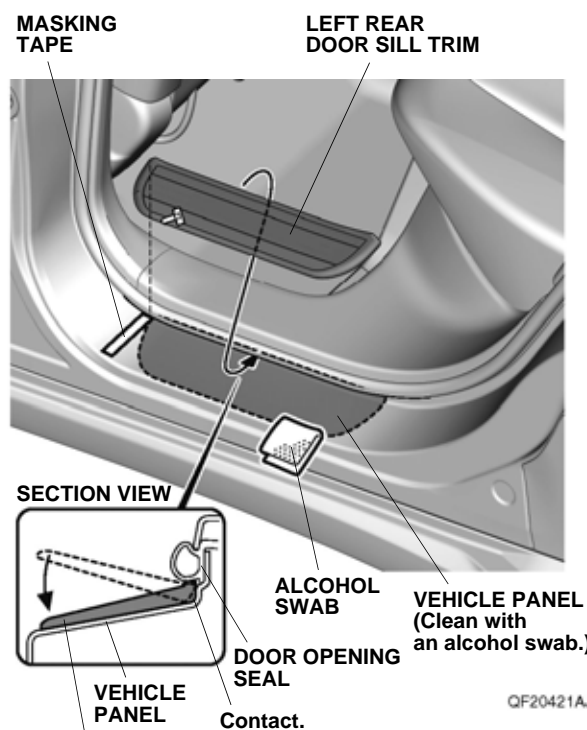
MASKING TAPE



QE01529BJ

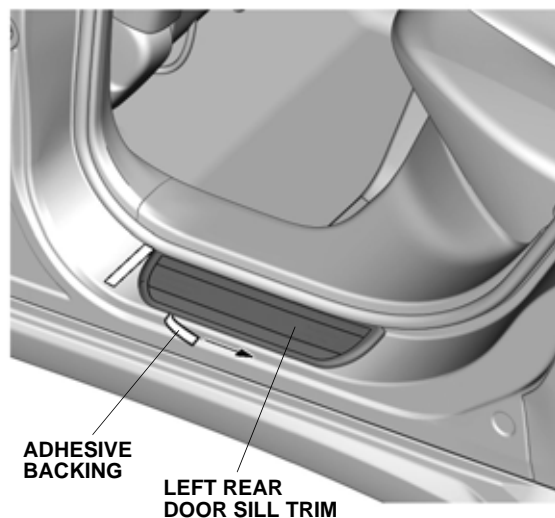
77. Remove the two adhesive backings.

78. Using an alcohol swab, thoroughly clean the vehicle panel where the left rear door sill trim will attach.



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79. Line up the left rear door sill trim with the masking tape.
80. Attach the left rear door sill trim to the vehicle panel by removing the adhesive backing and pressing on the trim firmly with your hands.



QE01531BJ

81. Remove the masking tape.
82. Repeat steps 75 through 81 on the right side of the vehicle.

83. Check that all wire harnesses are routed properly and all connectors are plugged in.
84. Install all removed parts.
85. Connect the negative cable to the battery.
86. Press and hold the audio unit power button for 2 seconds to restore the audio and navi (if equipped) system functions.
87. Set the clock.
88. If necessary, restore the systems back to normal operation as described in the service information.

Check the Operation of the Illuminated Door Sill Trim

89. Make sure the front door sill trim comes on when you open each door.