INSTALLATION INSTRUCTIONS

Accessory

AMBIENT LIGHTS

Application

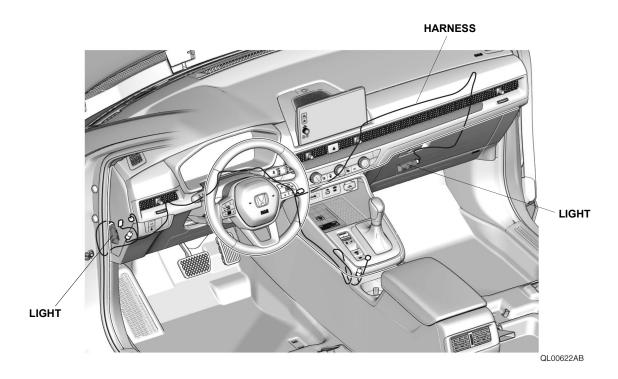
2023 CR-V

MODEL SERIES

Publications No. VERSION 1

Issue Date AUG 2022

GENERAL VIEW



FOR YOUR SAFETY (Read carefully.)

Warning Symbols

Safety: Your safety, and the safety of others, is important. To help you make informed decisions about service procedures, we have provided safety messages where appropriate. Of course, it is not practical or possible to warn you about all the hazards associated with servicing a vehicle - you must use your own good judgment.

You will find important safety messages preceded by one of the following symbols:

*All symbols are not used in all installation instructions.

▲ DANGER	You will be killed or seriously hurt if you do not follow the instructions.
A WARNING	You can be killed or seriously hurt if you do not follow the instructions.
A CAUTION	You can be hurt if you do not follow the instructions.
NOTICE	Gives advice to prevent damage to the product, vehicle, the environment or other property.
NOTE	Gives helpful information or instructions to be followed when installing this product.
	Indicates a prohibited action



Indicates a prohibited action.

08E10-3A0-1000-90

Procedure and Location Icons

These icons indicate the work location and the worker's point of view.

*All icons are not used in all installation instructions.



The location on the vehicle.



The location in the vehicle. (Instrument panel.)



Wear eye protection.



Wear heavy gloves.



Use an assistant.



Place the part on a blanket.



Work perpendicular.



Remove any burrs.



Use touch-up paint and allow to dry.



Tighten to the specified torque.



Apply firm pressure while rolling, especially at the ends, to set the adhesive.



Press firmly.

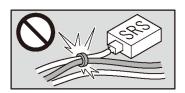


Clean with isopropyl alcohol.



Return the original part to the customer. (Do not reuse.)

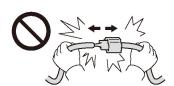
Wire Harness Routing Precaution



Do not secure the accessory harness to the SRS harness. (except for instruction cases.)



Push the connectors and terminals together until they lock.



Do not pull the harness to unplug the connectors.



Install removed connectors in their original location.



Do not pull the harness.

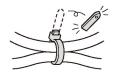


Secure the accessory harness as shown.





Do not pinch the harness.



Cut off the excess wire tie.

Safety: General

- Observe all safety notes and precautions described in the service information, in addition to those described in this Installation Instruction. Be extremely careful for your safety and safety of others.
- · Be careful not to damage the vehicle or the parts.
- · Be extremely careful when handling retaining tabs and clips.
- Note the locations of the parts before removing them so they can be properly installed in their original positions.
- · The illustrations may differ slightly from the actual accessory.

Safety: Electric Parts

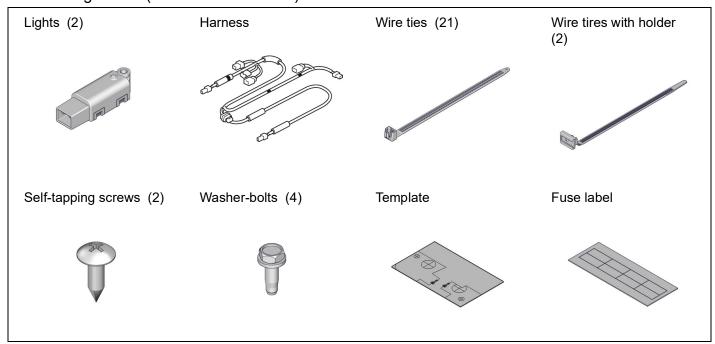
Always disconnect the negative cable from the battery before beginning work.

Safety: Accessory

- Always use the parts and tools specified in the installation instructions.
- Do not install the accessory on a dirty surface or in direct sunlight.
- Make sure the ambient air temperature is 60°F (15°C) or above when installing accessories that use adhesive material.
- When pressing the accessory firmly with the palm of your hand, be careful not to damage it or the vehicle.
- When applying adhesive material, make sure it is lined up properly before attaching. Once the adhesive material touches the surface, do not try to remove it. If you do, you could damage the part.

PARTS LIST

Ambient Lights Kit (P/N 08E10-3A0-100)



REQUIRED TOOLS AND SUPPLIES

- Ratchet
- · Shop towel
- · Isopropyl alcohol
- · Torque wrench
- Eye protection (face shield, safety goggles, etc.)

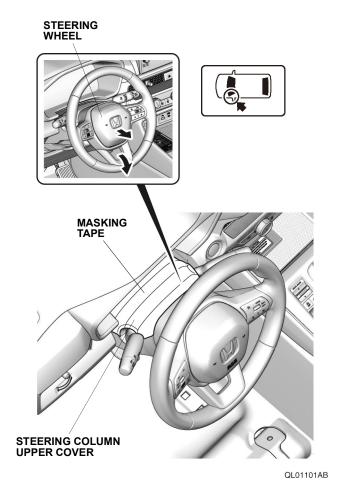
- · 10 mm Socket
- · Masking tape
- · Diagonal cutters
- 3 mm, 5 mm, 6 mm, and 12 mm Drill Utility knife
- · 10 mm Open end wrench
- Scissors
- · Phillips screwdriver
- Pushpin

The following tools are available through the Honda Tool and Equipment Program:

- Trim Tool Set (T/N SOJATP2014)
- Plastic Trim Tool (T/N SILTRIMTL10)

INSTALLATION

 Fix the tilt lever of the column in the lowest position and the telescopic in the position that is pulled most.

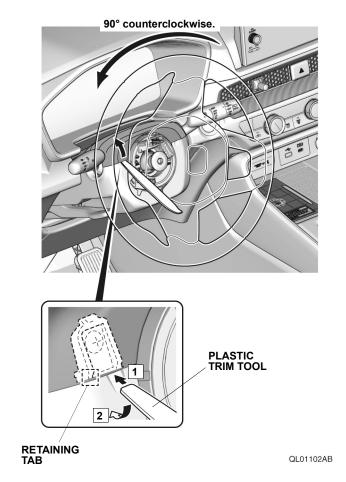


2. Attach masking tape to protect the vehicle.

NOTE

Do not remove the masking tape until after the parts are installed.

3. Turn the steering wheel 90° counterclockwise.

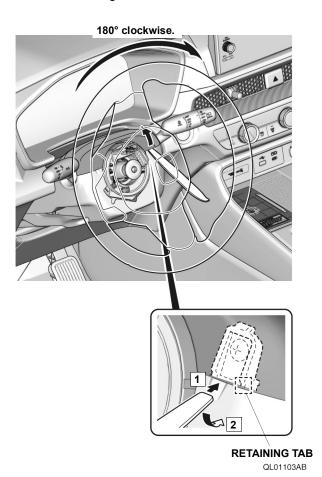


Release the left side of the steering column upper cover.

NOTE

Release in the order shown.

5. Turn the steering wheel 180° clockwise.



6. Release the right side of the steering column upper cover.

NOTE

Release in the order shown.

7. Release the steering column upper cover.

MASKING TAPE

- 8. Secure the steering column upper cover.
- 9. Remove the self-tapping screw.

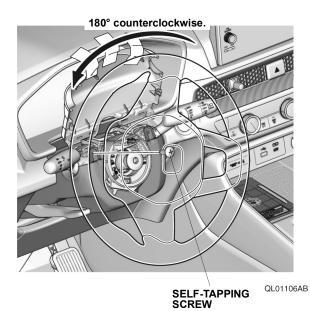
2 RETAINING TABS



QL01105AB

QL01104AB

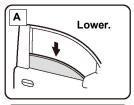
10. Turn the steering wheel 180° counterclockwise.

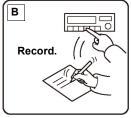


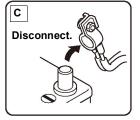
- 1. Remove the self-tapping screw.
- 12. Disconnect the negative cable from the battery.

NOTE

With the driver's door open, turn the vehicle to the OFF (LOCK) mode, then wait at least 3 minutes before disconnecting the 12 volt negative battery cable.

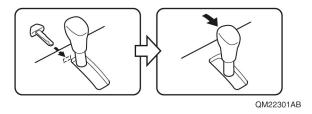




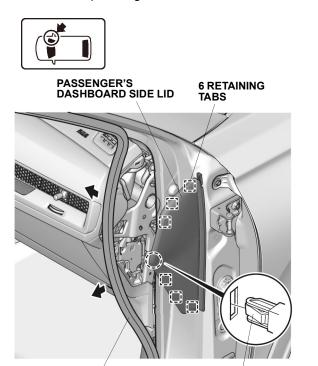


QCD0502BM

13. Move the shift lever to the "D" position.



14. Remove the passenger's dashboard side lid.



DOOR OPENING

SEAL

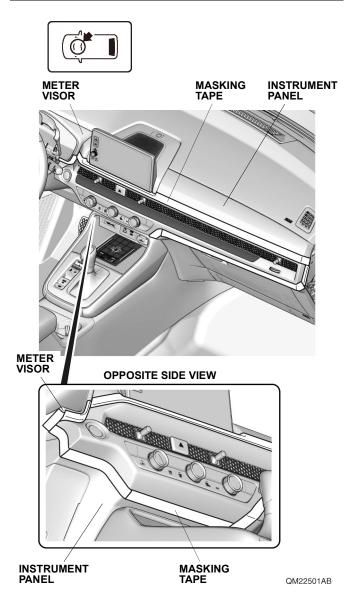
QL93001AB

CLIP

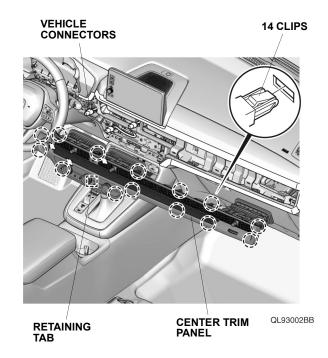
15. Attach masking tape to protect the vehicle.

NOTE

Do not remove the masking tape until after the parts are installed.



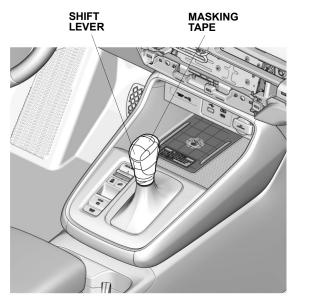
16. Remove the center trim panel.



17. Attach masking tape to protect the vehicle.

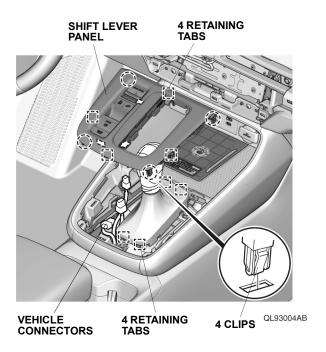
NOTE

Do not remove the masking tape until after the parts are installed.

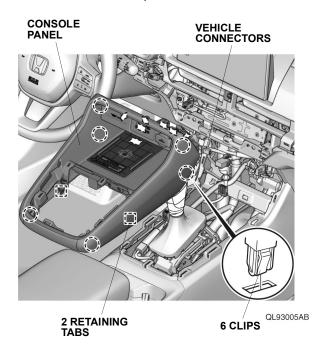


QL93003AB

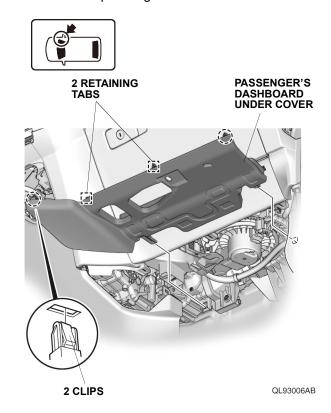
18. Remove the shift lever panel.



19. Remove the console panel.



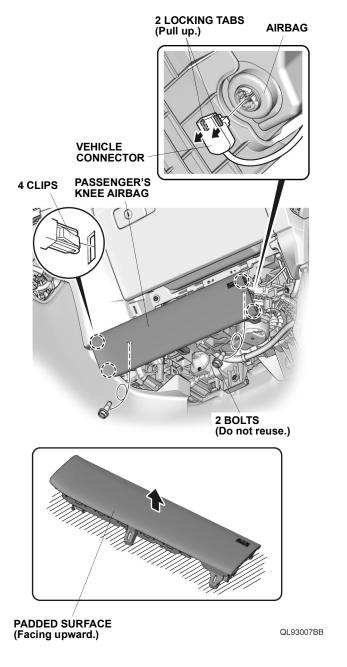
20. Remove the passenger's dashboard under cover.



21. Remove the passenger's knee airbag.

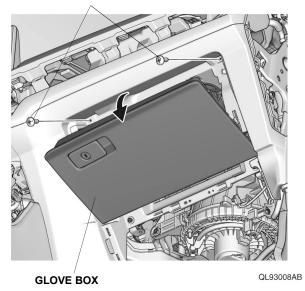
NOTICE

- Do not drop the removed knee airbag or hit it on an object.
- Place the removed knee airbag in a safe place with the padded surface (top) facing upward.

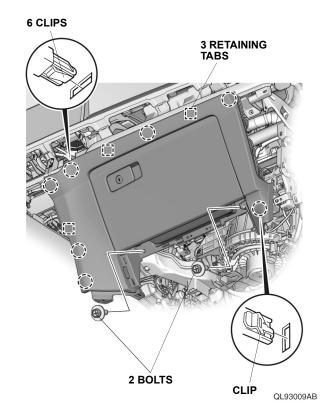


22. Open the glove box.

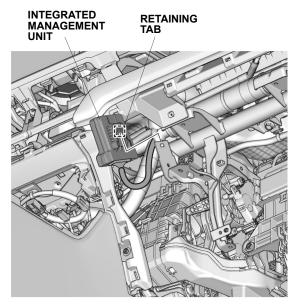
2 SELF-TAPPING SCREWS



- 23. Remove the self-tapping screws.
- 24. Close the glove box.
- 25. Remove the glove box.

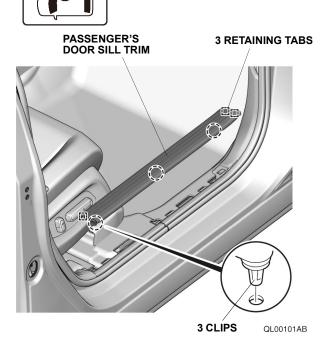


26. Release the integrated management unit.

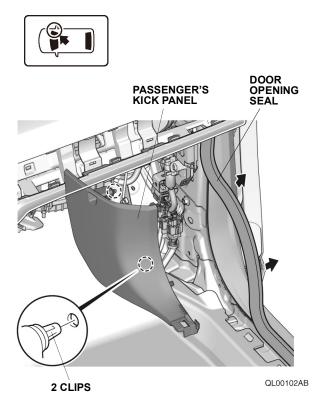


QL93010AB

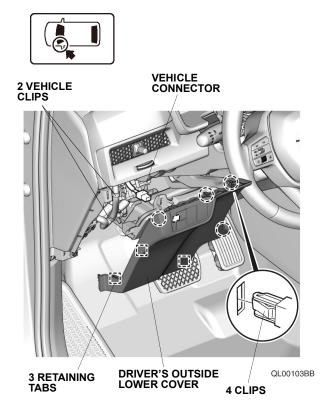
27. Remove the passenger's door sill trim.



28. Remove the passenger's kick panel.



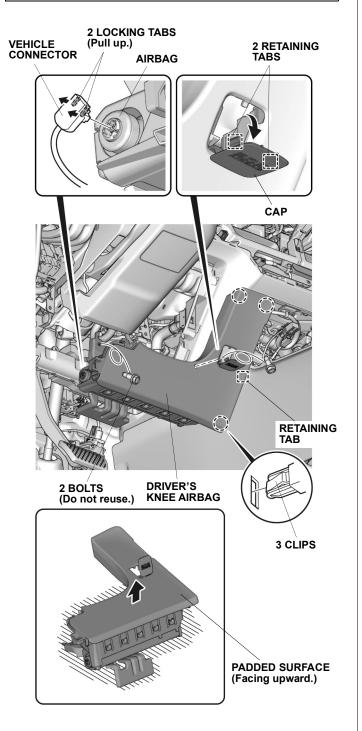
29. Remove the driver's outside lower cover.



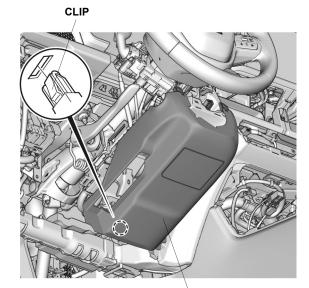
30. Remove the driver's knee airbag.

NOTICE

- Do not drop the removed knee airbag or hit it on an object.
- Place the removed knee airbag in a safe place with the padded surface (top) facing upward.



31. Remove the steering column lower cover.

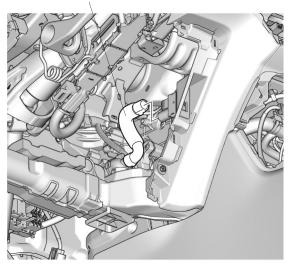


STEERING COLUMN LOWER COVER

QL01109AB

32. Release the aspirator hose.

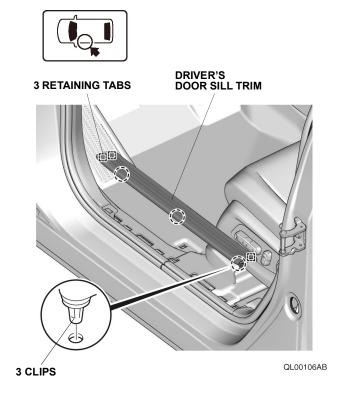
ASPIRATOR HOSE



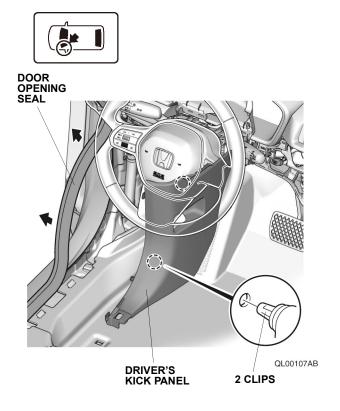
QL00105AB

QL00104AB

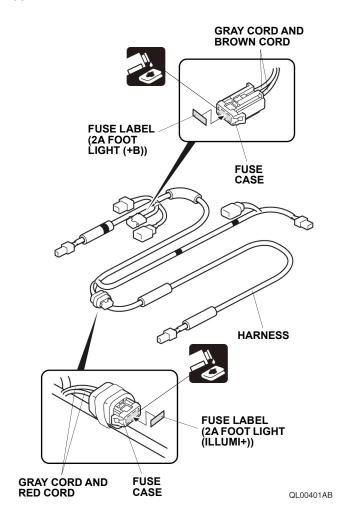
33. Remove the driver's door sill trim.



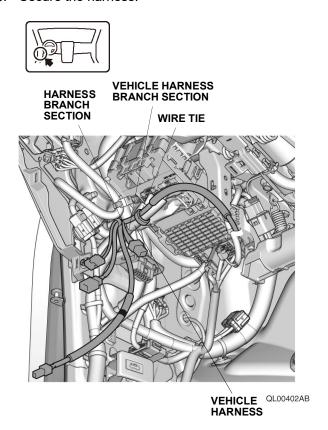
34. Remove the driver's kick panel.



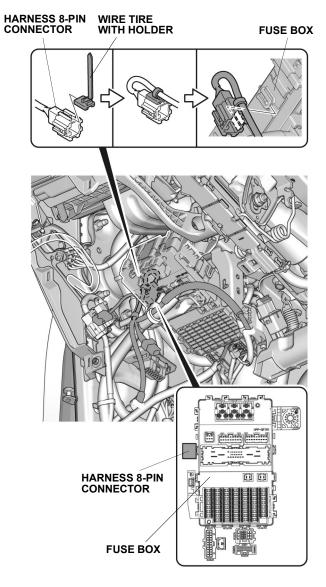
35. Attach the fuse labels.



36. Secure the harness.

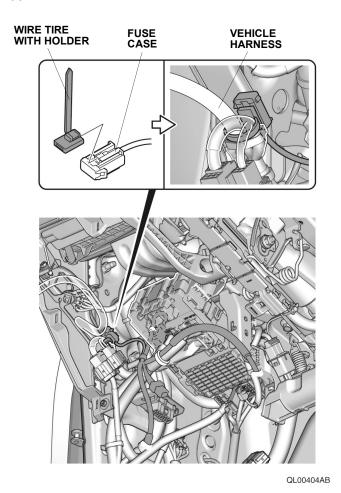


37. Secure the harness connector.

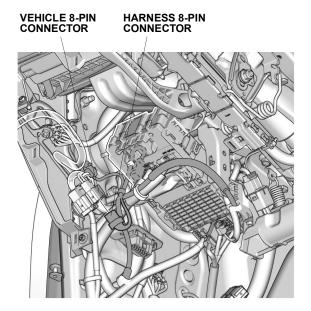


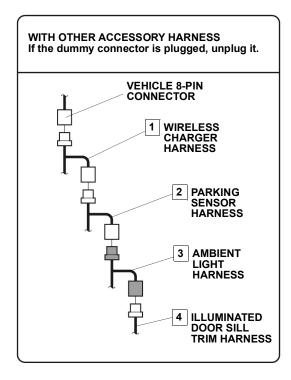
QL00403AB

38. Secure the fuse case.



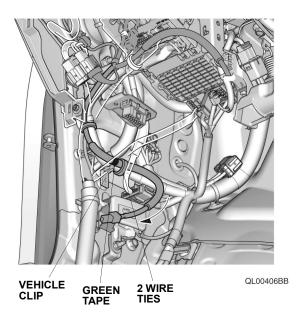
39. Plug-in the harness connector.





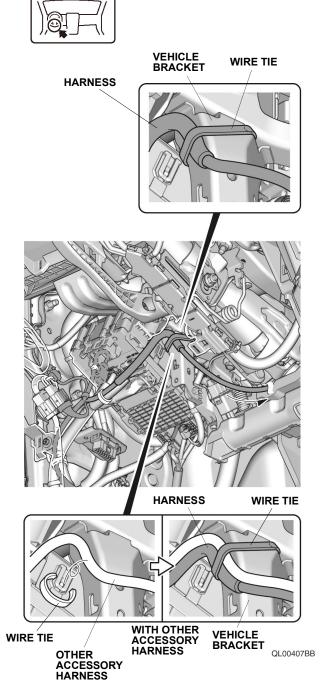
QL00405AB

40. Secure the harness.



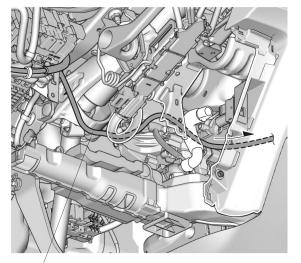
41. Secure the harness.

NOTE Be careful not to damage the harness.



42. Route the harness.



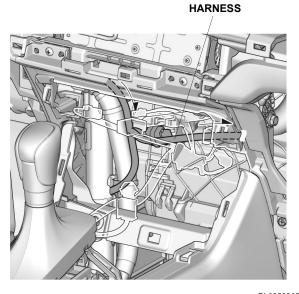


HARNESS

QL00501AB

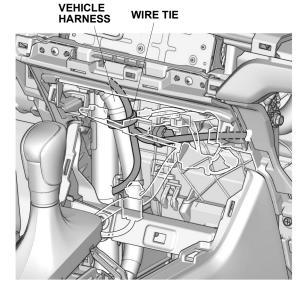
43. Route the harness.





QL00502AB

44. Secure the harness.

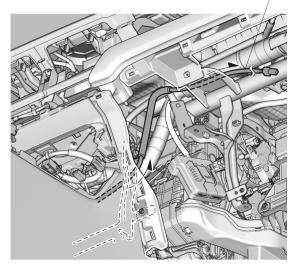


QL00505AB

45. Route the harness.

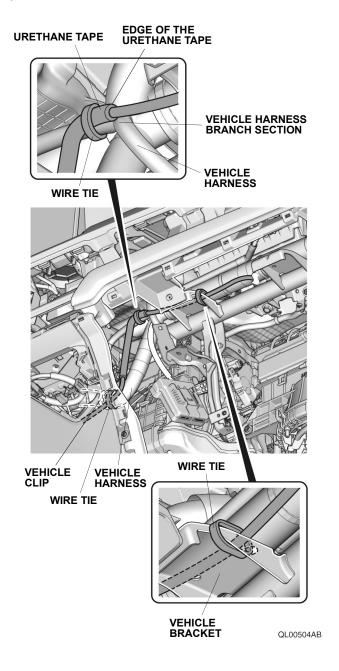


HARNESS

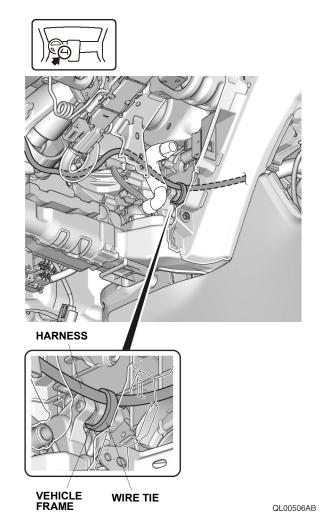


QL00503AB

46. Secure the harness.

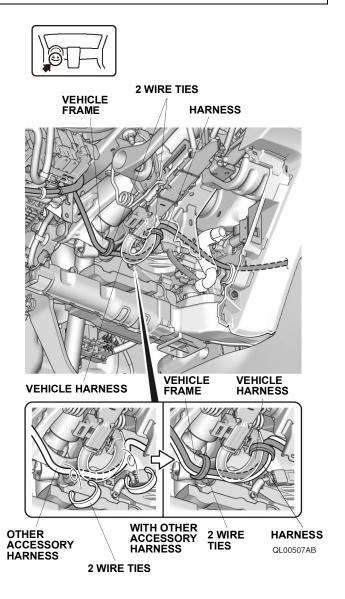


47. Secure the harness.



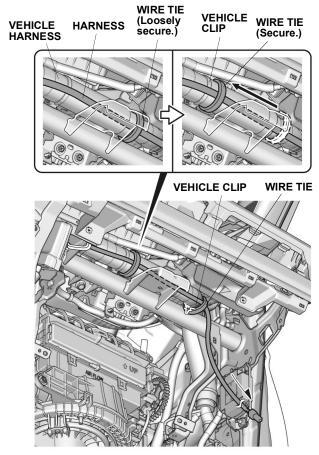
48. Secure the harness.

NOTE Be careful not to damage the harness.



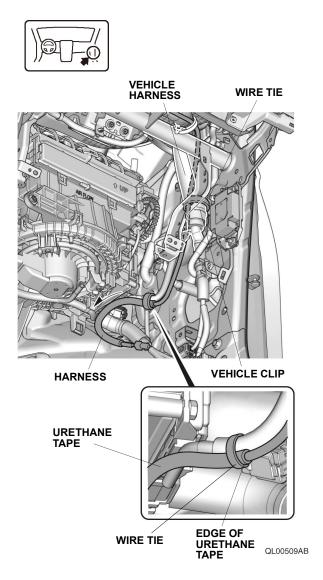
49. Secure the harness.



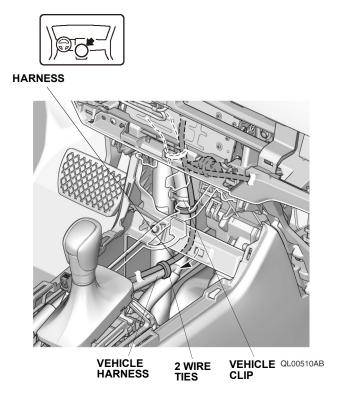


QL00508AB

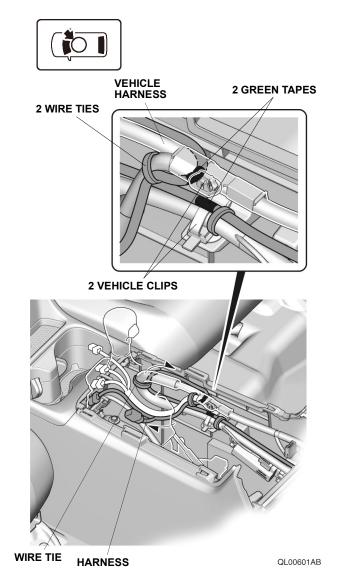
50. Secure the harness.



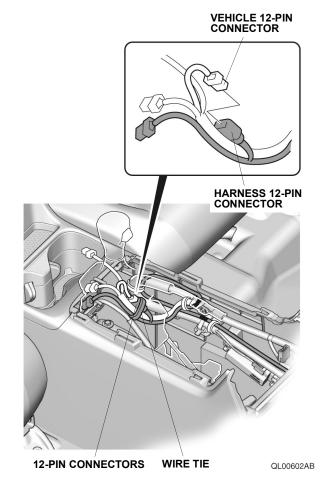
51. Secure the harness.



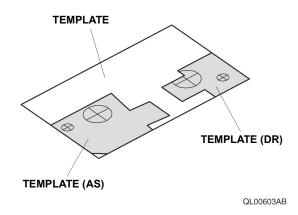
52. Secure the harness.



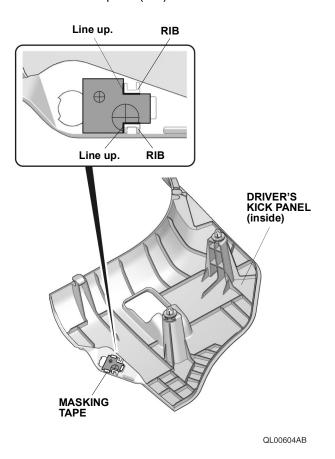
53. Plug-in the vehicle connector.



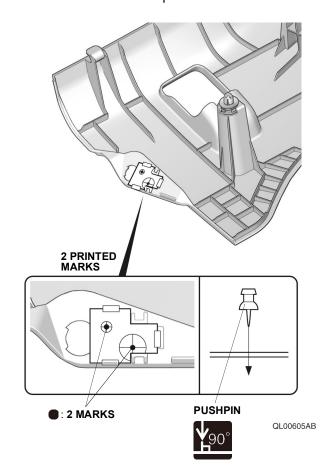
- 54. Secure the harness and connectors.
- 55. Cut the template.



56. Secure the template (DR).

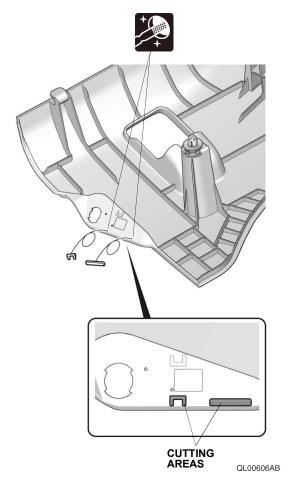


57. Pierce the driver's kick panel.

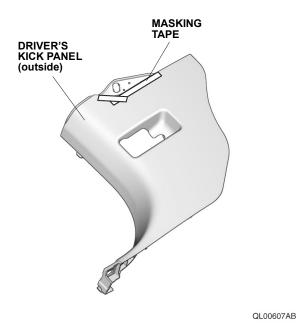


58. Remove the template (DR).

59. Cut the ribs.

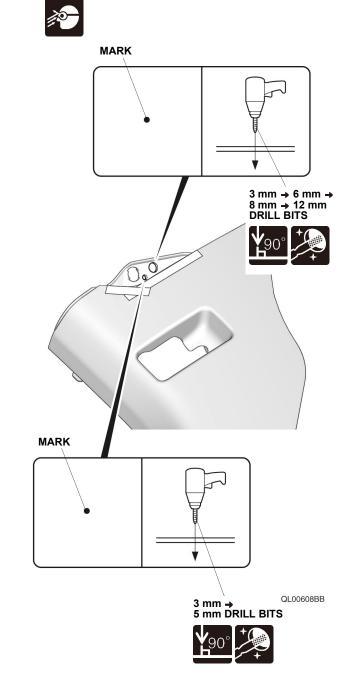


60. Attach masking tape to protect the driver's kick panel.



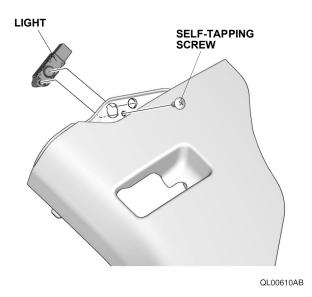
61. Drill the driver's kick panel.

NOTE Make sure to drill the correct position.

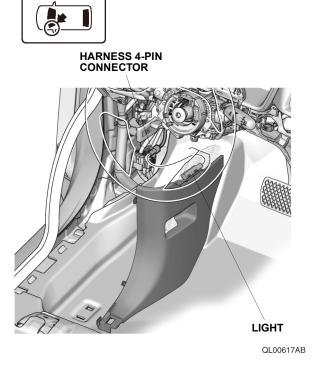


62. Remove the masking tape.

63. Install the light.

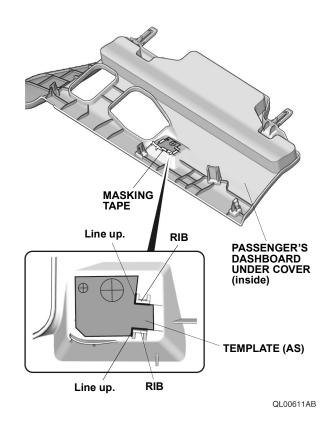


64. Plug-in the harness connector.

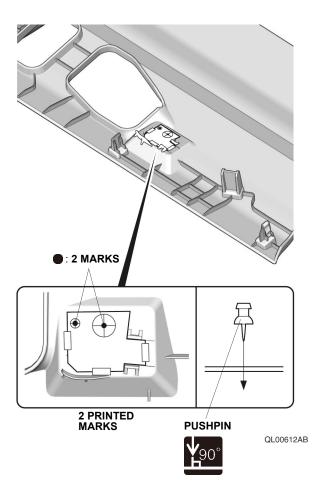


65. Install the driver's kick panel.

66. Secure the template (AS).

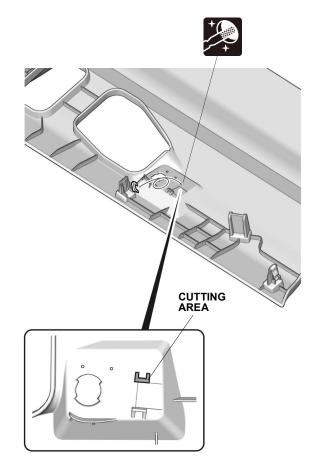


67. Pierce the passenger's dashboard under cover.



68. Remove the template (AS).

69. Cut the rib.

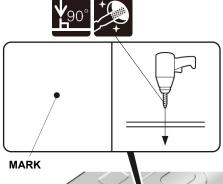


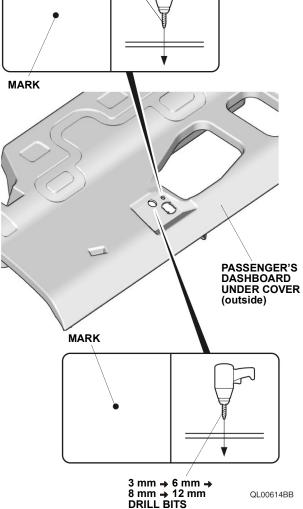
QL00613AB

70. Drill the passenger's dashboard under cover.

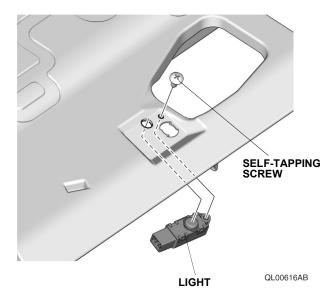
NOTE Make sure to drill the correct position.

3 mm → 5 mm DRILL BITS





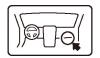
71. Install the light.

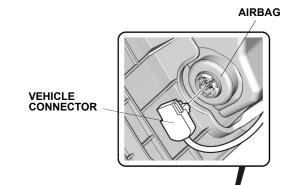


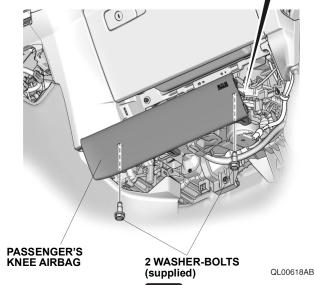
- 72. Install the glove box.
- 73. Install the passenger's knee airbag.

NOTE

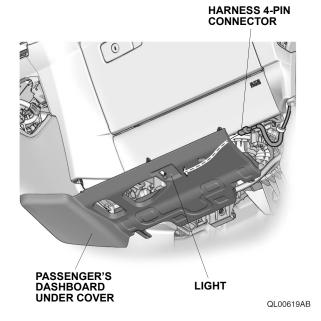
Make sure to replace with the washer-bolts included in this kit.





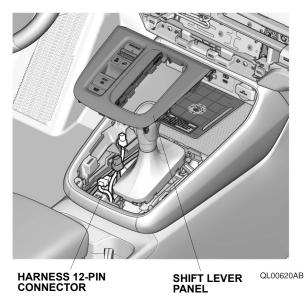


5.1-11 lb-ft (6.9-14.4 N·m) 74. Plug-in the harness connector.



- 75. Install the passenger's dashboard under cover.
- 76. Install the console panel.





- 77. Plug-in the harness connector.
- 78. Install the shift lever panel.

79. Check that all parts are installed and properly routed.

NOTE

- · Check that all harnesses are not pulled or pinched.
- Make sure all clips and wire ties are securely installed.
- 80. Install all removed parts except for the self-tapping screws removed in steps 9 and 11 and steering column upper cover.

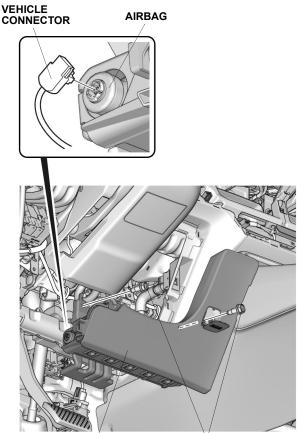
<Installing the Driver's Knee Airbag>

81. Install the driver's knee airbag.

NOTE

Make sure to replace with the washer-bolts included in this kit.

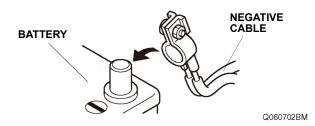




5.1-11 lb-ft (6.9-14.4 N·m)

2 WASHER-BOLTS QL00621AB

82. Connect the negative cable to the battery.



- 83. Install the self-tapping screws removed in steps 9 and 11 and steering column upper cover.
- 84. Turn the engine switch (power switch) to ON; the SRS indicator should come on for about 6 seconds and then go off.
- 85. Check that the ambient lights turn on when opening the door.
- 86. When the light switch is in the "AUTO" position, while the parking lights and the headlights are on, the ambient lights should be on.
- 87. Check that the interior illumination brightness varies along with the instrument panel brightness by turning the brightness control knob.
- 88. Make sure all accessories and systems operate properly.
- 89. If necessary, restore the systems back to normal operation as described in the service information.
- 90. Press and hold the audio unit power button for 2 seconds to restore the audio and navi (if equipped) system functions.

DRIVER'S KNEE AIRBAG