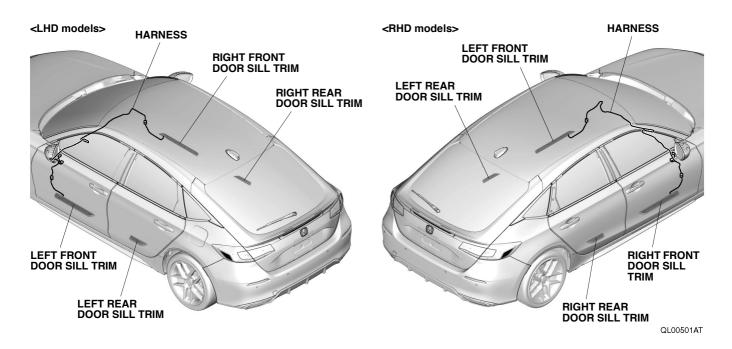
## **INSTALLATION INSTRUCTIONS**

SEP. 2022

STEP ILLUMINATORS CIVIC

## **GENERAL VIEW**



# FOR YOUR SAFETY (Read carefully)

Introduction of Symbol Messages

• These symbols warn you about the possible hazards and explain how to avoid them. The symbols also provide you with some advice.

PANGER

You will be killed or seriously hurt if you do not follow the instructions.

**! WARNING** You may be killed or seriously hurt if you do not follow the instructions.

**CAUTION** You may be hurt if you do not follow the instructions.

NOTICE

Gives advice to prevent damage to the product.

Gives helpful information or instructions to be followed in using the product.

Indicates prohibited actions.

### Introduction of Icons

• These icons indicate the working place and the worker's viewing angle.



The place for the vehicle.



The place for the instrument panel.

• These icons indicate the necessary actions that need to be taken to ensure your safety and the success of the work.



Wear eye protection.



Wear heavy gloves.



Work with an assistant.



Place the part on a blanket.



Remove any burrs.



Use the touch-up paint and dry.



Keep the parts and give them to the customer. (Do not use)



Press firmly.



Tighten by the specified torque.

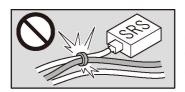


Work perpendicularly.



Clean with the contact cleaner.

## Wire Harness Routing Precaution



Do not clamp the accessory harness and SRS harness together.



Connect the connectors and terminals securely until they lock.



Do not pull the harness to disconnect the connectors.



Reinstall the connectors to their original positions if they were removed.



Do not pull the harness strongly.

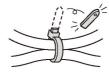


Secure the accessory harness to the specified position so that the accessory harness does not hang down.





Do not pinch the harness with the parts.



Cut off the excess from the wire ties.

### Safety: General

- Follow all safety information and precautions described in the workshop manual in addition to those described in these installation instructions. Most importantly, take extreme care to ensure your own safety and the safety of others.
- Be careful not to damage the vehicle and the parts.
- Be extremely careful when you handle the retaining tabs and clips.
- Note the locations of the parts before removing them so that they can be reinstalled in their original positions properly.
- The illustrations may differ a little from the actual accessories for the design change of the vehicle.

## Safety: For Electric Parts

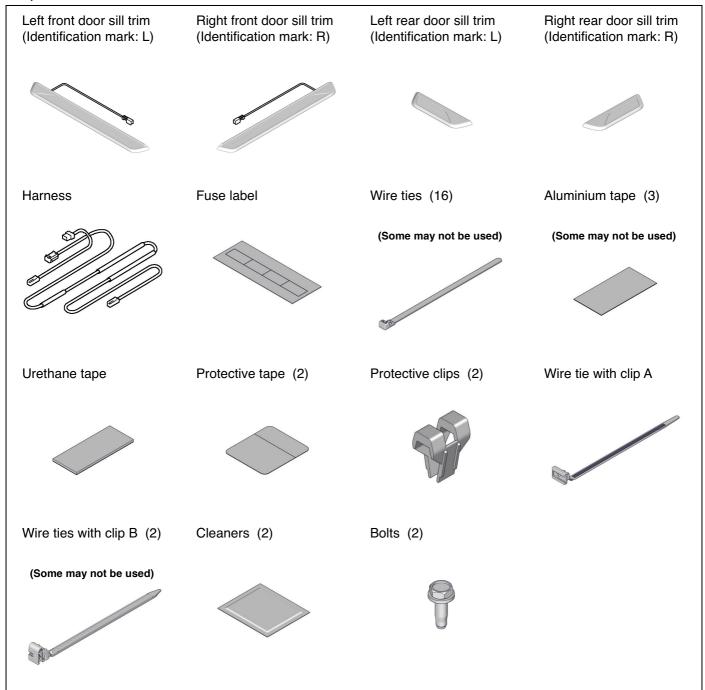
• Do not install the accessories if the negative cable of the battery is connected.

## **Safety: For the Accessory**

- Always use the parts and tools specified in the installation instructions.
- Do not carry out any installation or attachment work in an area that receives direct sunlight or in an area where dust is present.
- Always install these accessories at the ambient air temperature 15°C (60°F) or above.
- Heat the accessories and bonding surfaces if the ambient air temperature is below 15°C (60°F).
- Attach the accessories by pressing them firmly with the palm of your hand. Be careful not to damage the accessories and the vehicle parts.
- Carefully place the double-sided adhesive tape in the proper position. Once the double-sided adhesive tape touches the surface, do not try to detach and relocate the tape. If you attempt to move the tape after it comes into contact with the surface, you will damage the part before the adhesive can be detached.
- Do not wash the vehicle for 24 hours to allow the adhesive to cure.

## **PARTS LIST**

### Step Illuminator Kit



## **TOOLS AND SUPPLIES REQUIRED**

- Torque wrench
- · Masking tape
- · Contact cleaner
- Ratchet
- Steel wire

- 10mm open end wrench
- Scissors
- Shop towel
- 10mm socket
- Tape

- Ruler
- Nippers
- · Handy remover
- Electrical tape

## **INSTALLATION**

### How to Use the Contact Cleaner

 Using contact cleaner on a shop towel, thoroughly clean the areas where the accessories will be attached.

### **NOTICE**

- · Always use the contact cleaner.
- Do not apply the cleaner to the object of the work directly.
- Allow the cleaned areas to dry completely before beginning attachment work.

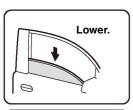


## Disconnecting the Battery Cable

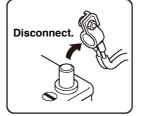
- Perform the work before you disconnect the negative cable from the battery as shown below.
- Make sure that you have the anti-theft code for the audio/navigation system. Record some settings of the vehicle if necessary.
- 3. Disconnect the negative cable from the battery.

### NOTICE

• For hybrid vehicles, ensure that the negative cable is not disconnected from the battery for three minutes after turning the power switch to OFF.







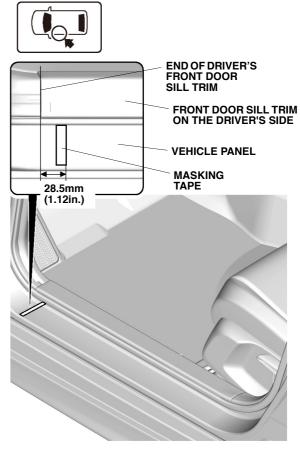
QCD0502BM

4. Follow the below guidance.



## Before Installing (LHD)

5. Attach the masking tape.



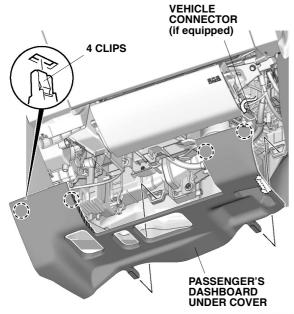
QK30202AR

6. Repeat step 5 on the other side.

## Removing the Vehicle Parts (LHD)

7. Remove the passenger's dashboard under cover.



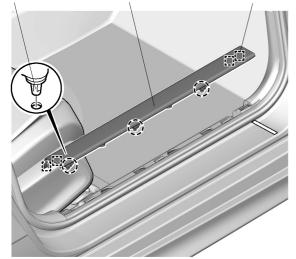


QL00508AT

8. Remove the sill trim from the front passenger-side door.



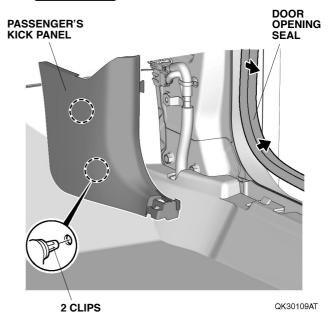
SILL TRIM OF THE FRONT
3 CLIPS PASSENGER-SIDE DOOR 4 RETAINING TABS



QK30204AR

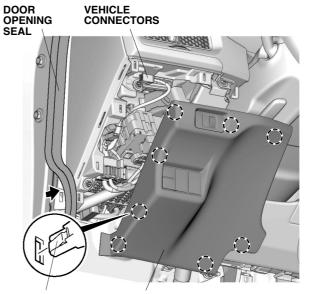
9. Remove the passenger's kick panel.





10. Remove the driver's dashboard lower cover.





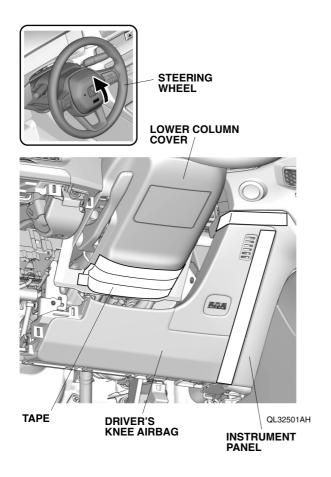
8 CLIPS DRIVER'S DASHBOARD LOWER COVER

QK30115AT

- 11. Fix the tilt lever of the column in the top position.
- 12. Attach the tape to protect the vehicle.

### **NOTICE**

• Do not remove the tape until after the reinstallation.



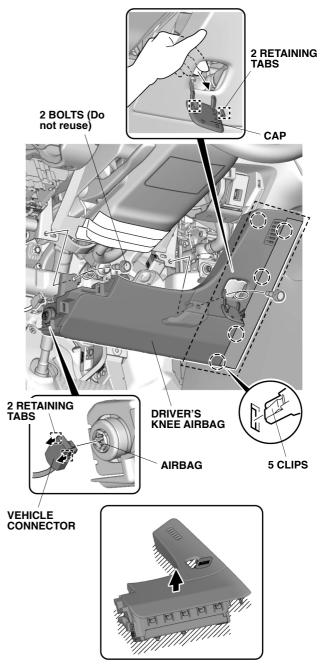
13. Remove the driver's knee airbag.

### **A** CAUTION

- Wait for at least three minutes after you disconnect the negative cable from the battery before you start work
- Do not drop the removed knee airbag or hit it with an object.
- Place the removed knee airbag in a safe place with the pad surface (top) facing upwards.

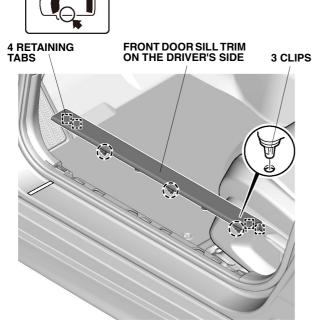
### **NOTICE**

• Release the clip shown inside the dotted lines in the diagram below by pulling it down.



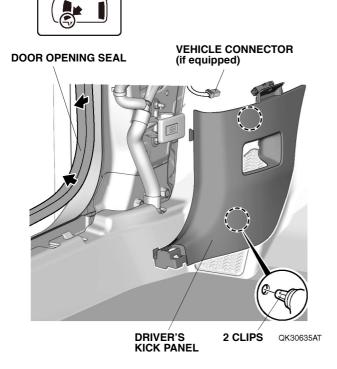
QK30117BT

14. Remove the front door sill trim on the driver's side.



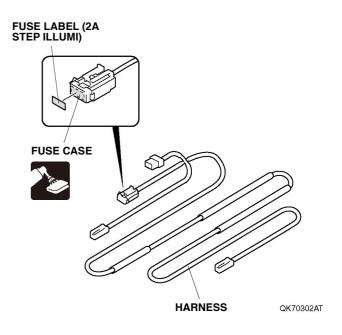
QK30205AR

15. Remove the driver's kick panel.

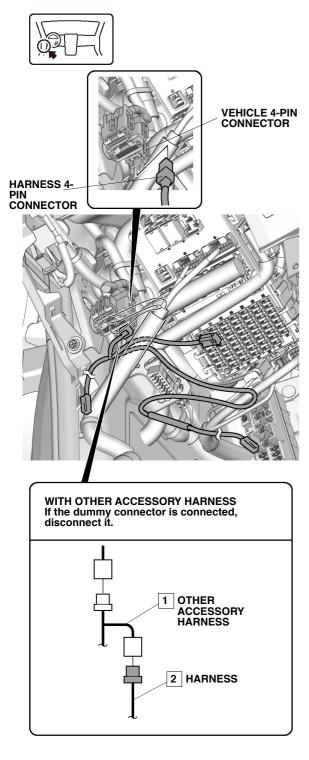


## Routing the Harness (LHD)

16. Attach the fuse label.

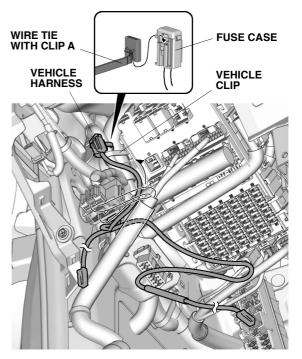


### 17. Connect the harness connector.



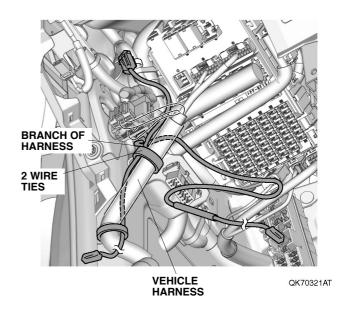
QK70303BT

### 18. Attach the fuse case.

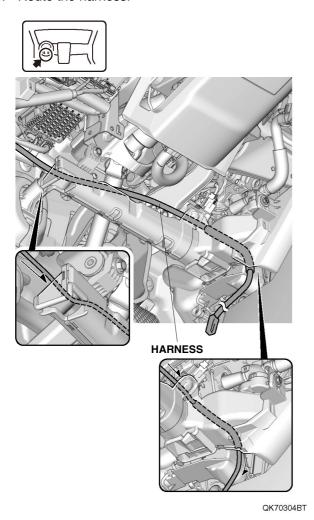


QK70320AT

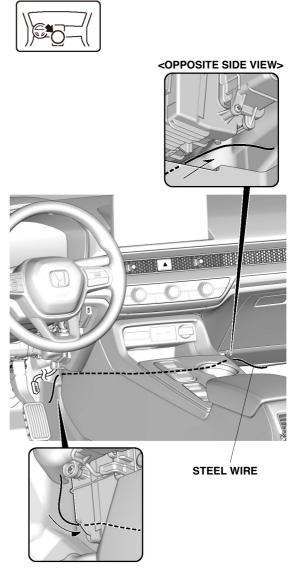
### 19. Secure the harness.



### 20. Route the harness.

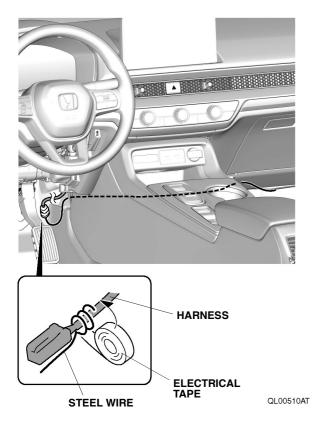


### 21. Route the steel wire.

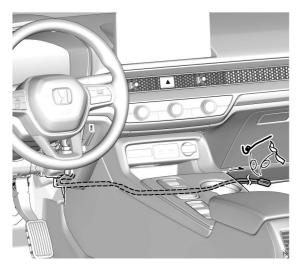


QL00509AT

#### 22. Attach the steel wire.



- 23. Route the harness.
- 24. Remove the steel wire.

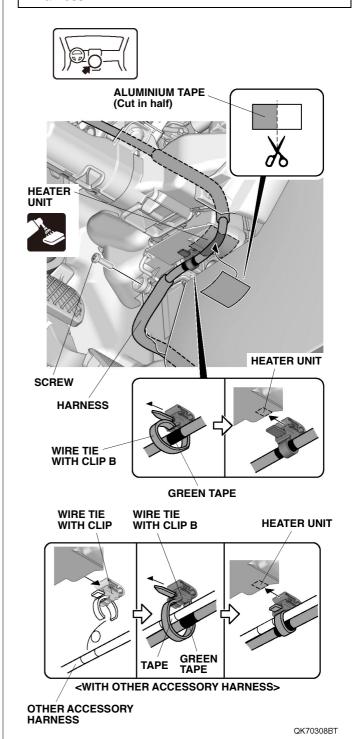


QL00511AT

- 25. Remove the screw.
- 26. Secure the harness.

### **NOTICE**

- Make sure to install the wire tie with clip in the correct orientation.
- Be careful not to damage the other accessory harness.



27. Reinstall the screw.

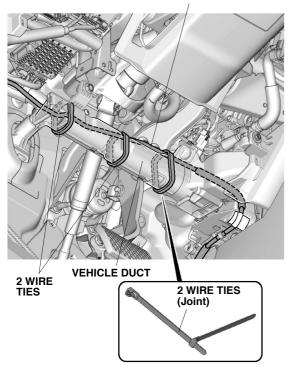
### 28. Secure the harness.

### **NOTICE**

· Do not cover the air-conditioner opening.



**HARNESS** 

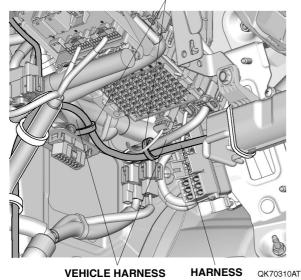


QL00540AT

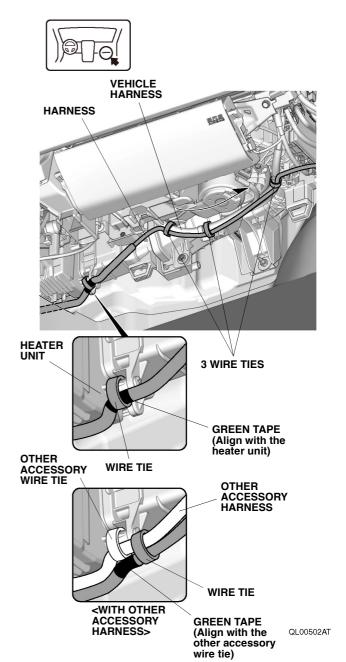
#### 29. Secure the harness.



2 WIRE TIES



### 30. Secure the harness.



#### 31. Secure the harness.

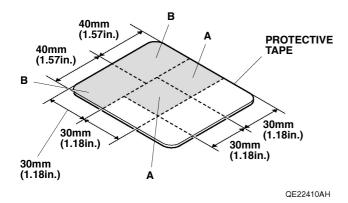


2 WIRE TIES HARNESS

VEHICLE HARNESS

QK70312AT

### 32. Cut the protective tape.

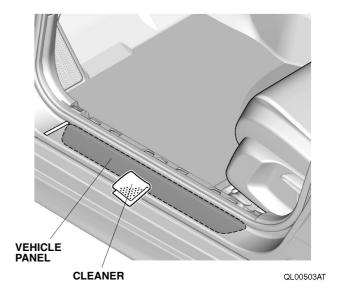


33. Clean the attaching area.

### **NOTICE**

• Allow to dry thoroughly.

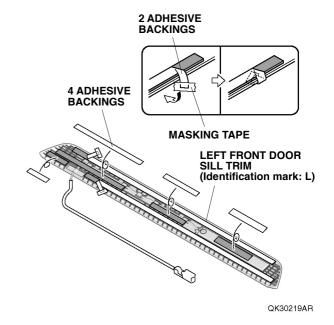




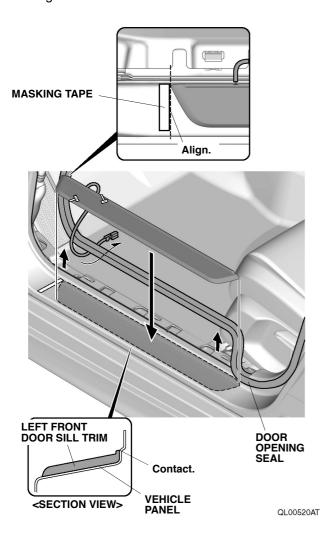
34. Temporarily attach the adhesive backings.

### **NOTICE**

- Make sure to check the shape (scribe mark) before installation.
- 35. Remove the adhesive backings.



### 36. Align the left front door sill trim.



37. Secure the left front door sill trim.

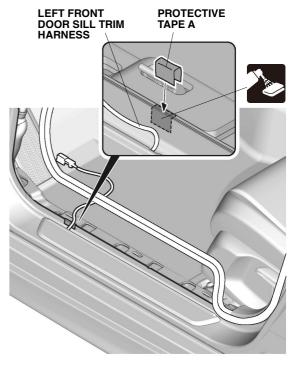
### **NOTICE**

 Check the position of the pieces of double-sided adhesive tape and press firmly.

#### 6 PIECES OF DOUBLE-SIDED ADHESIVE TAPE

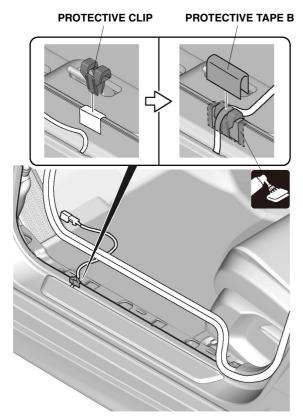


- 38. Remove the masking tape.
- 39. Attach the protective tape A.



QL00522AT

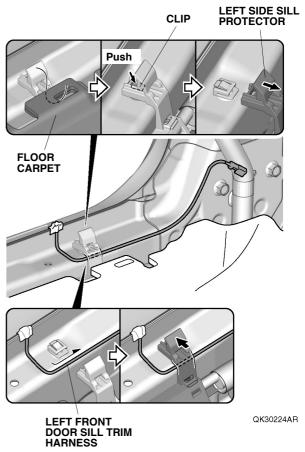
- 40. Install the protective clip.
- 41. Secure the left front door sill trim harness.



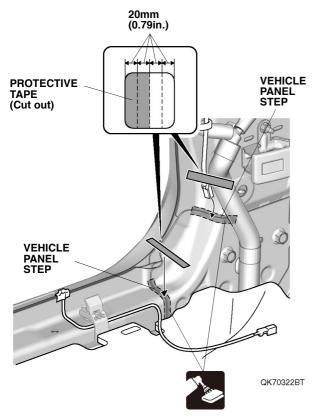
QL00523AT

42. Route the left front door sill trim harness.

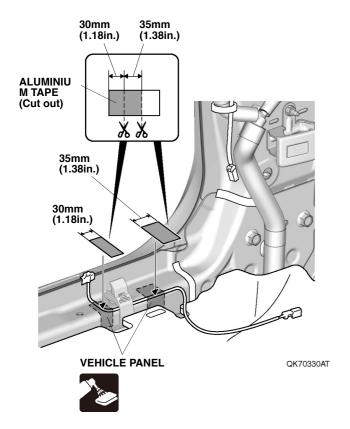




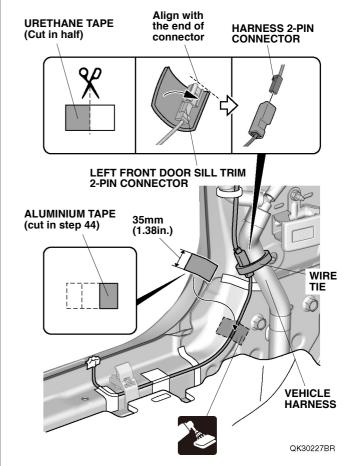
### 43. Attach the protective tape.



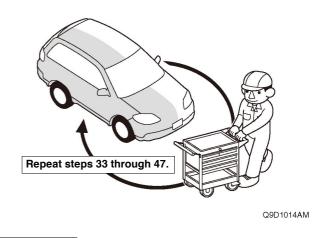
44. Secure the left front door sill trim harness.



- 45. Attach the urethane tape.
- 46. Connect the harness connector.
- 47. Secure the connectors and left front door sill trim harness.



48. Repeat the same procedures on the other side.

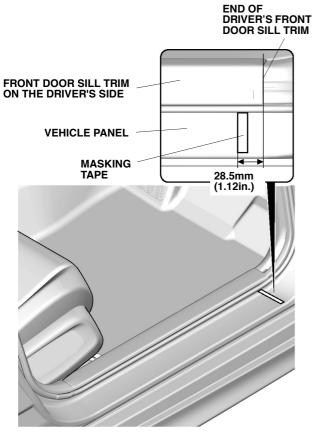


To step 91

## Before Installing (RHD)

49. Attach the masking tape.



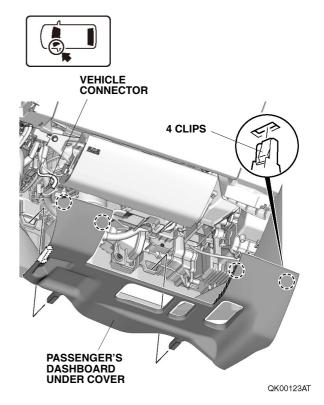


QK70401AT

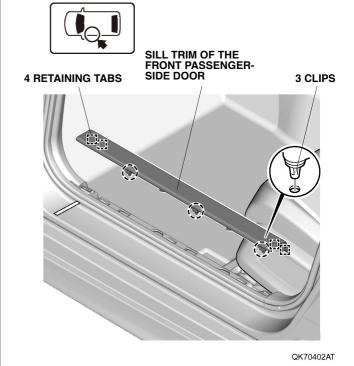
50. Repeat step 49 on the other side.

## Removing the Vehicle Parts (RHD)

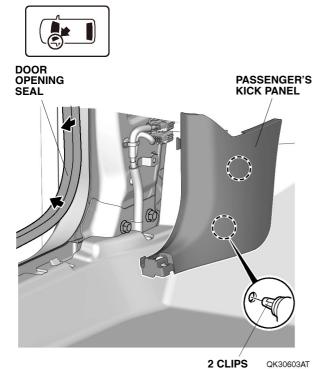
51. Remove the passenger's dashboard under cover.



52. Remove the sill trim from the front passenger-side door.



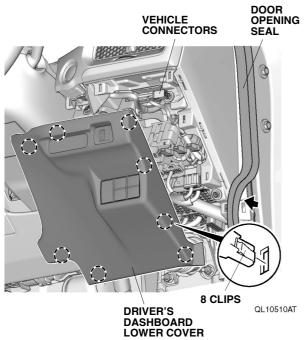
53. Remove the passenger's kick panel.



54. Remove the driver's dashboard lower cover.

QK30603AT

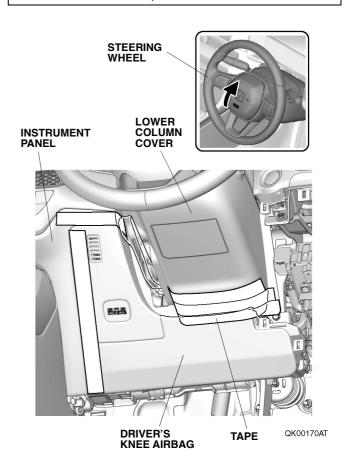




- 55. Fix the tilt lever of the column in the top position.
- 56. Attach the tape to protect the vehicle.

### **NOTICE**

• Do not remove the tape until after the reinstallation.



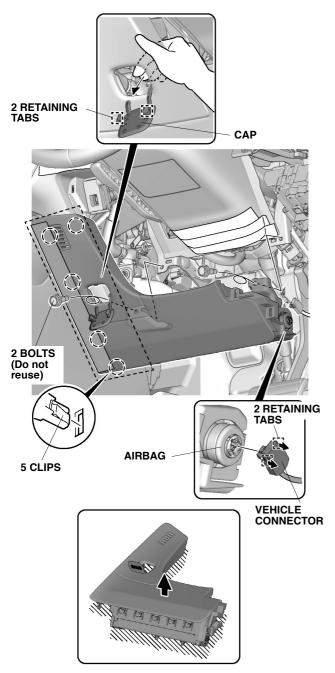
57. Remove the driver's knee airbag.

## **A** CAUTION

- Wait for at least three minutes after you disconnect the negative cable from the battery before you start work
- Do not drop the removed knee airbag or hit it with an object.
- Place the removed knee airbag in a safe place with the pad surface (top) facing upwards.

### **NOTICE**

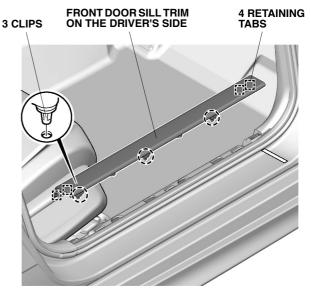
• Release the clip shown inside the dotted lines in the diagram below by pulling it down.



QK00125CT

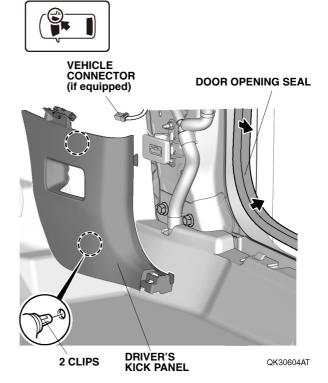
58. Remove the front door sill trim on the driver's side.





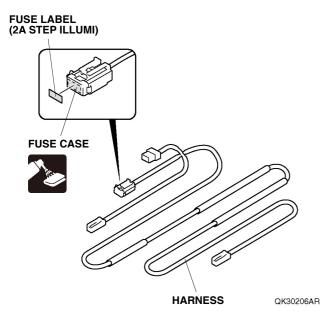
QK70403AT

59. Remove the driver's kick panel.

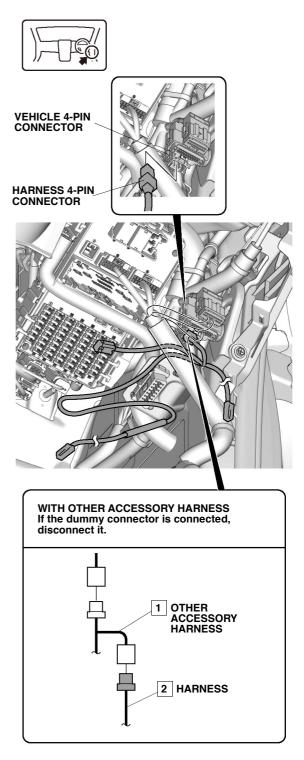


# Routing the Harness (RHD)

60. Attach the fuse label.

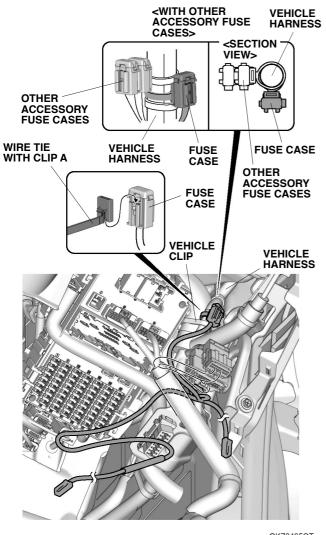


61. Connect the harness connector.



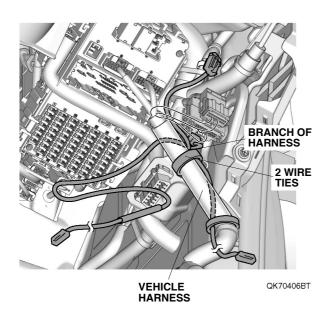
QK70404BT

### 62. Attach the fuse case.



QK70405CT

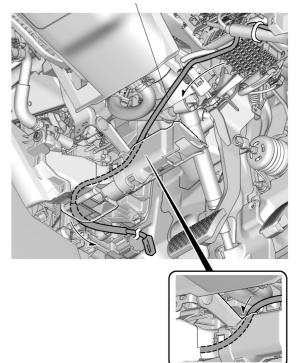
### 63. Secure the harness.



### 64. Route the harness.

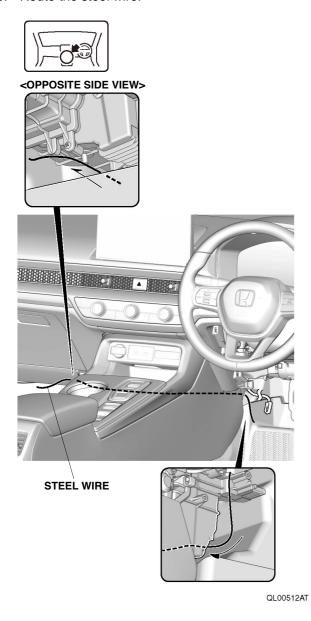


**HARNESS** 

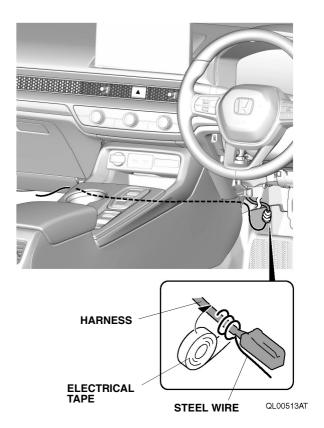


QK70407AT

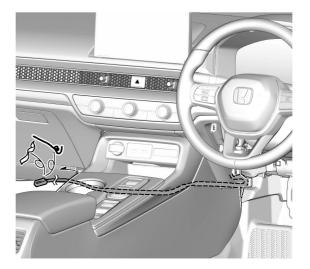
### 65. Route the steel wire.



66. Attach the steel wire.



- 67. Route the harness.
- 68. Remove the steel wire.

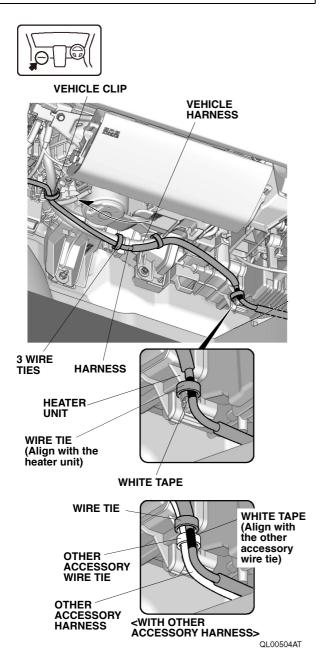


QL00514AT

#### 69. Secure the harness.

### **NOTICE**

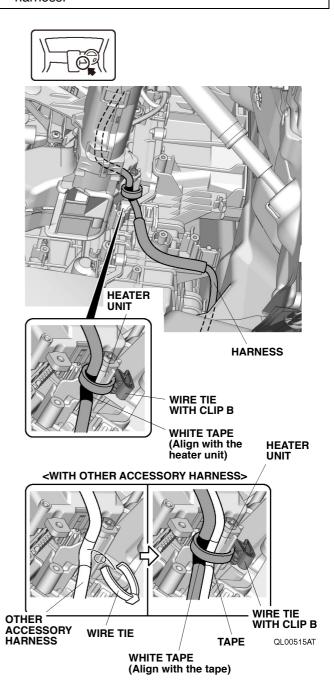
 Be careful not to damage the other accessory harness.



#### 70. Secure the harness.

### **NOTICE**

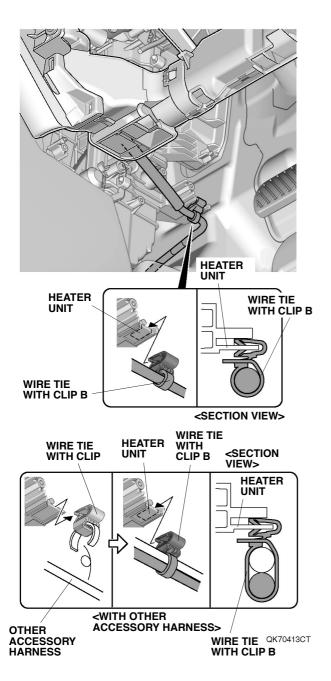
- Make sure to install the wire tie with clip in the correct orientation.
- Be careful not to damage the other accessory harness.



#### 71. Secure the harness.

### **NOTICE**

- Make sure to install the wire tie with clip in the correct orientation.
- Be careful not to damage the other accessory harness.

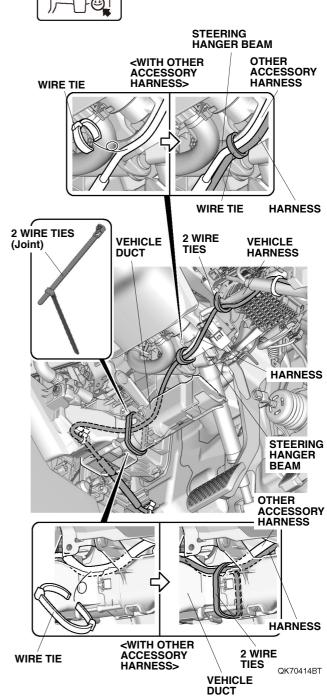


#### 72. Secure the harness.

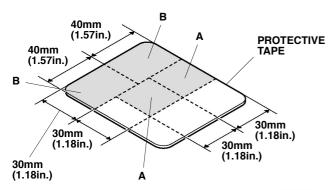
### **NOTICE**

 Be careful not to damage the other accessory harness.





### 73. Cut the protective tape.



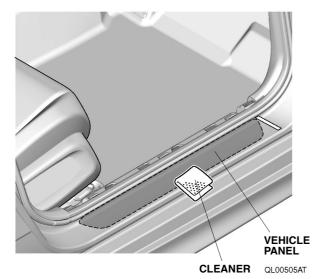
QE22410AH

### 74. Clean the attaching area.

#### **NOTICE**

Allow to dry thoroughly.

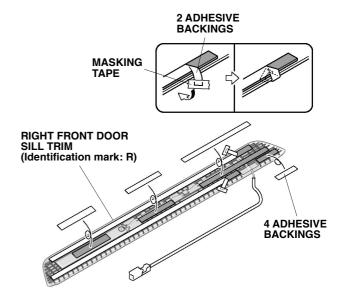




75. Temporarily attach the adhesive backings.

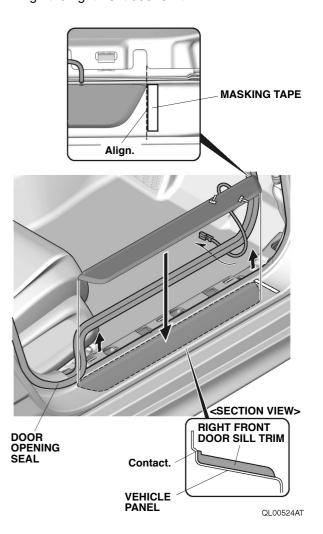
### **NOTICE**

- Make sure to check the shape (scribe mark) before installation.
- 76. Remove the adhesive backings.



QK70415AT

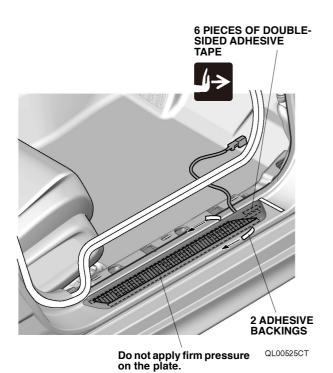
### 77. Align the right front door sill trim.



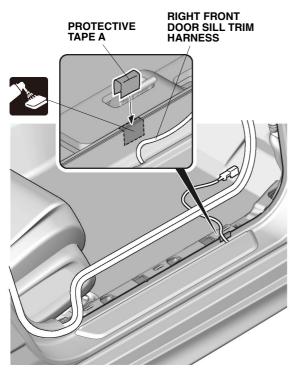
78. Secure the right front door sill trim.

### **NOTICE**

 Check the position of the pieces of double-sided adhesive tape and press firmly.

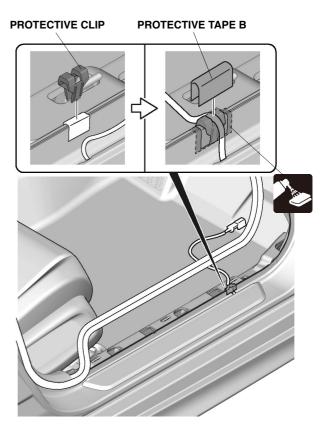


- 79. Remove the masking tape.
- 80. Attach the protective tape A.



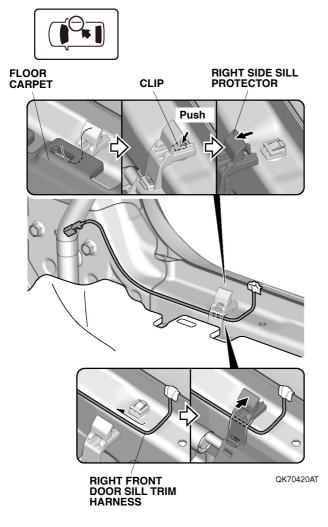
QL00526AT

- 81. Install the protective clip.
- 82. Secure the right front door sill trim harness.

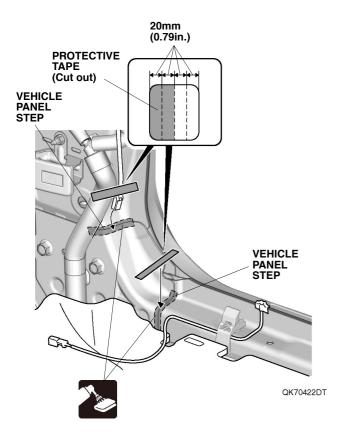


QL00527AT

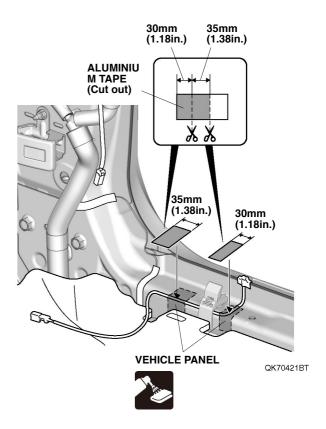
83. Route the right front door sill trim harness.



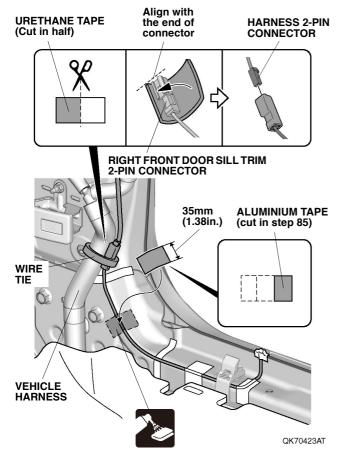
84. Attach the protective tape.



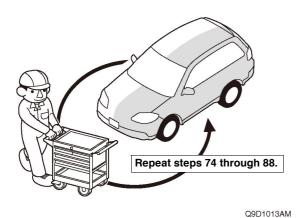
85. Secure the right front door sill trim harness.



- 86. Attach the urethane tape.
- 87. Connect the harness connector.
- 88. Secure the connectors and right front door sill trim harness.

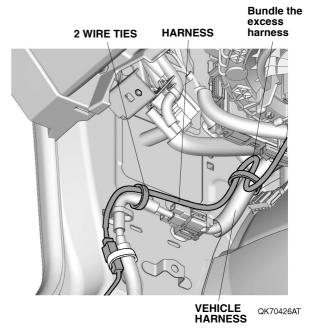


89. Repeat the same procedures on the other side.



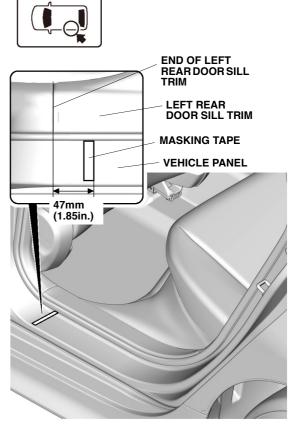
90. Secure the harness.





## Installing the Rear Door Sill Trims

91. Attach the masking tape.

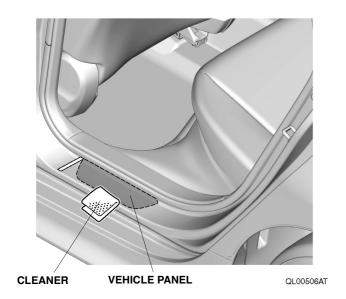


QK30203AR

92. Clean the attaching area.

### **NOTICE**

Allow to dry thoroughly.



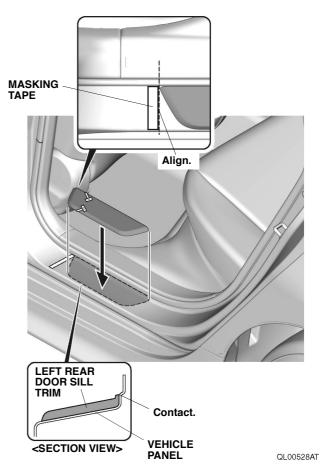
93. Temporarily attach the adhesive backings.

### **NOTICE**

 Make sure to check the shape (scribe mark) before installation.



94. Align the left rear door sill trim.



95. Secure the left rear door sill trim.

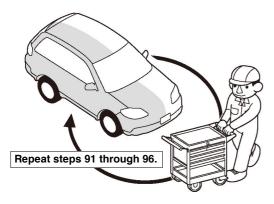
### **NOTICE**

• Check the position of the pieces of double-sided adhesive tape and press firmly.



96. Remove the masking tape.

97. Repeat the same procedures on the other side.



Q9D1014AM

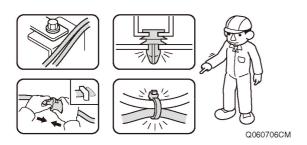
98. Remove the protective film if necessary.

### **Check After Installation**

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

### **NOTICE**

- Check that the harnesses are not pushed, not pulled and not pinched.
- Check that all clamps and wire ties are installed securely.

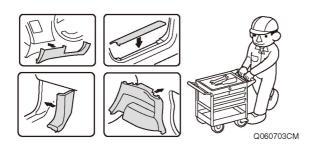


# Reinstalling the All Removed Parts

100. Reinstall all removed parts.

### **NOTICE**

- Be extremely careful not to damage the vehicle parts or pinch the harnesses.
- Make sure to secure the retaining tabs and clips properly to avoid separation.



### < Installing the Driver's Knee Airbag>

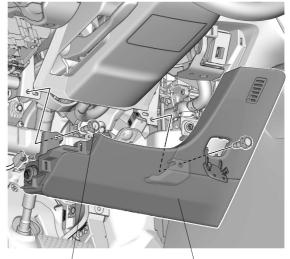
101. Reinstall the driver's knee airbag.

#### **NOTICE**

• Make sure to replace with the bolt included in this kit.



<LHD models>



2 BOLTS (supplied)

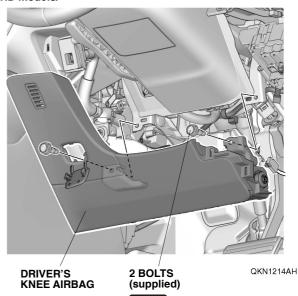
DRIVER'S KNEE AIRBAG

QL00507AT





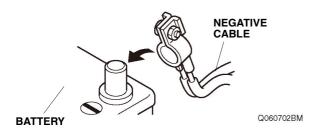
<RHD models>



6.9-14.4N·m (0.7-1.5kgf·m, 5.1-11lbf·ft)

## **Operation Check**

102. Reconnect the negative cable to the battery.



- 103. Turn the engine switch (power switch) to ON. The SRS indicator should come on for about six seconds and then go off.
- 104. Open a door to check that the front trims come on.

### Vehicle Check

- 105. Check that the electric accessories and systems operate properly.
- 106. Press and hold the audio power button for two seconds, or enter the anti-theft code for the audio/navigation system.
- 107. Reset the memory of each piece of equipment and restore the positions of the control knobs.

