<u>www.collegehillshonda.com</u>

INSTALLATION INSTRUCTIONS

Accessory

LED FOG LIGHTS

Application

2021 CIVIC 4-DOOR Publications No. VERSION 1

Issue Date SEP 2020

PARTS LIST

Fog Light Kit (Without vehicle fog lights) P/N 08V31-TBA-100D

Right fog light



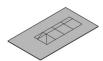
Combination light switch



Left fog light



Fuse label



Right fog light trim



Wire tie with clip (May not be used)



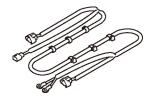
Left fog light trim



Relay



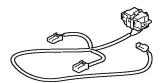
Fog light harness



14 Wire ties (Some may not be used)



Relay harness



7 Long wire ties (Some may not be used)



4 Self-tapping screws

20A Fuse (May not be used)



Wire tie with holder



Fog Light Kit (With vehicle fog lights) P/N 08V31-TBA-100H

Right fog light



Left fog light



2 Wire ties with clip



2 Wire ties



TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Flat-tip screwdriver

Diagonal cutters

10 mm Socket

Isopropyl alcohol

Shop towel

Masking tape

Ruler

Scissors

10 mm Open end wrench

Ratchet

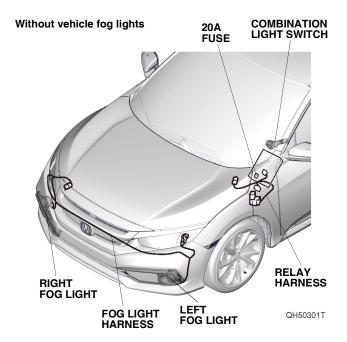
Blanket

5 mm Hex 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.

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

Illustration of the LED Fog Lights Installed on the Vehicle



With vehicle fog lights



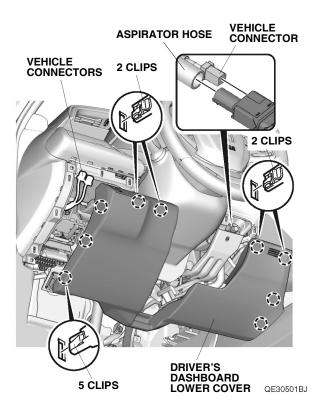
INSTALLATION

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."

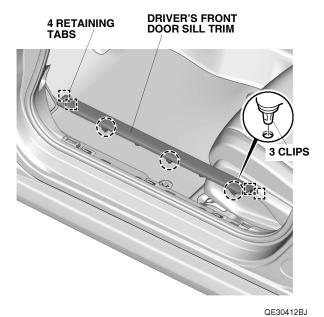
1. Disconnect the negative cable from the battery. If the vehicle is equipped with vehicle fog lights, go to step 13; otherwise, continue with step 2.

Without Vehicle Fog Lights

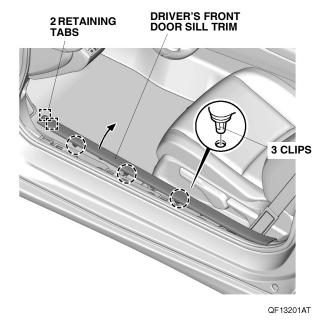
2. Remove the driver's dashboard lower cover, and unplug the vehicle connectors and aspirator hose.



Remove or release the driver's front door sill trim. 3. Except 2-Door models: three clips and four retaining tabs.



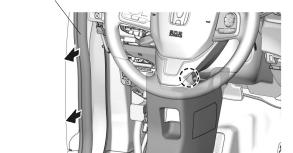
2-Door models: three clips and two retaining tabs.



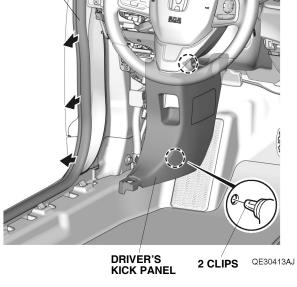
Pull away the door opening seal, and remove the driver's kick panel.

DOOR OPENING SEAL

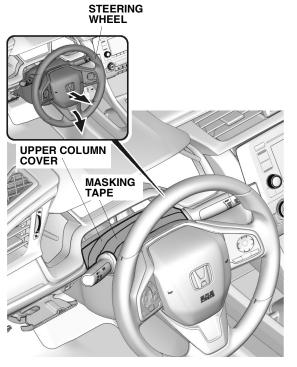
(Pull away.)



Lower the steering wheel. Attach masking tape to

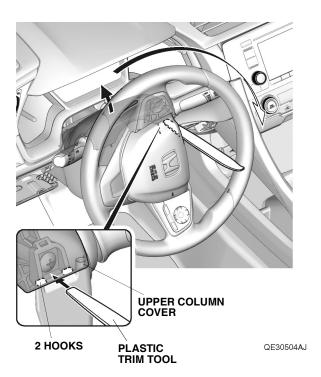


the upper column cover as shown.

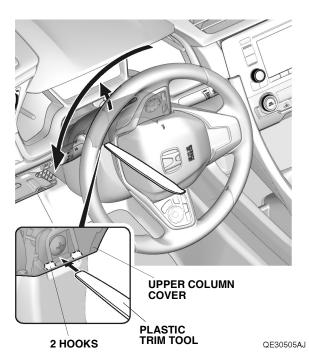


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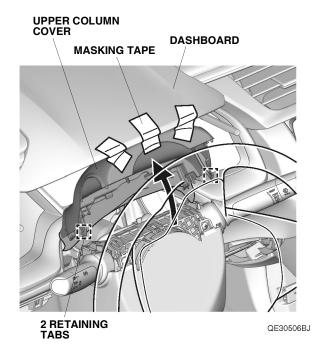
6. If necessary, connect the negative cable to the battery and set the power mode to ON. Turn the steering wheel 90° clockwise. Using a plastic trim tool, release the hooks.



7. Turn the steering wheel 180° counterclockwise. Using a plastic trim tool, release two hooks.



8. Release the upper column cover, and secure it to the dashboard with masking tape.



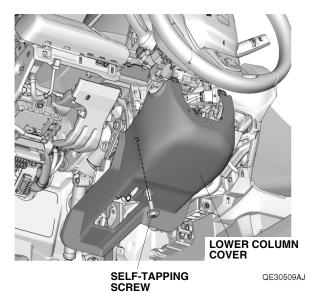
9. Remove one self-tapping screw from the lower column cover.



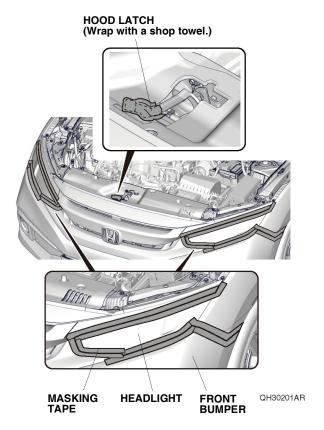
10. Turn the steering wheel 180° clockwise, and remove one self-tapping screw from the lower column cover.



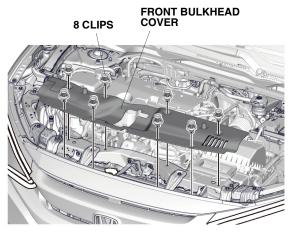
- 11. If necessary, set the power mode to OFF, then disconnect the negative cable from the battery.
- 12. Remove the lower column cover.



- 13. Remove the front bumper:
 - Attach masking tape to the areas shown on each side.
 - Wrap a shop towel around the hood latch.

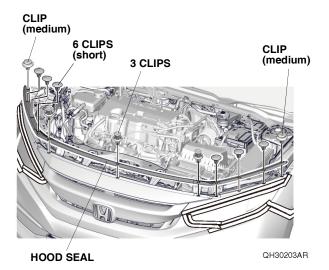


Remove the front bulkhead cover.

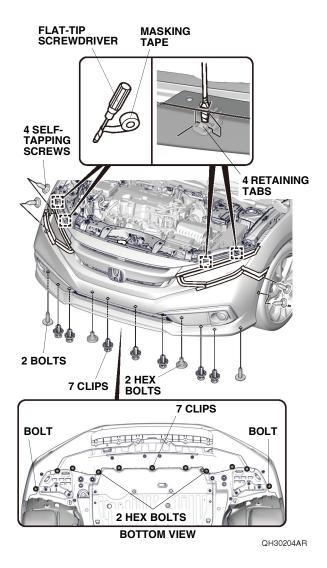


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· Remove the hood seal.

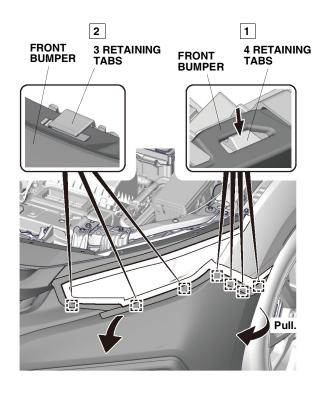


 Remove four self-tapping screws, two bolts, two hex bolts, and seven clips.



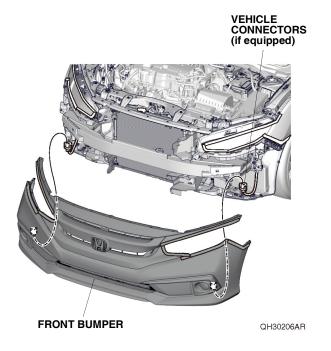
With the help of an assistant, release the seven retaining tabs on each side.

NOTE: Remove the retaining tabs in the direction and order shown.



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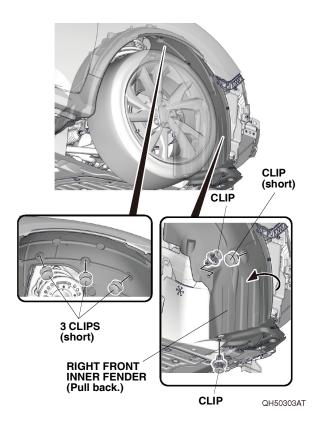
 With the help of an assistant, remove the front bumper. Place the front bumper on a blanket to prevent damage.



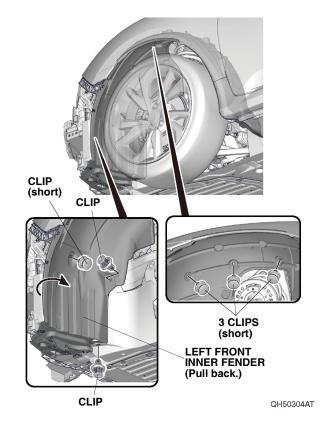
If the vehicle is equipped with vehicle fog lights, go to step 25; otherwise, continue with step 14.

Without Vehicle Fog Lights

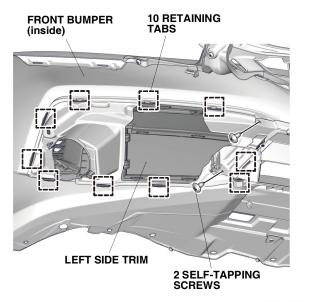
14. Remove the six clips from the right front inner fender, and pull it back as shown.



15. Remove the six clips from the left front inner fender, and pull it back as shown.

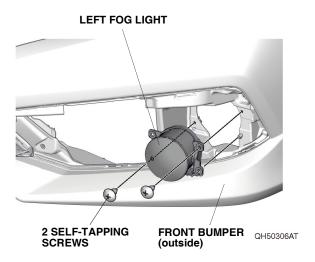


16. Remove the left side trim from the front bumper.

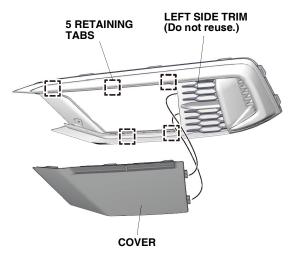


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17. Install the left fog light to the front bumper with two self-tapping screws.

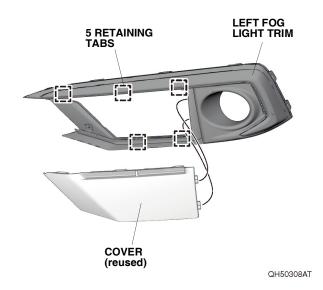


- 18. Repeat step 16 and 17 to install the right fog light on the right side of the front bumper.
- 19. Remove the cover from the left side trim.

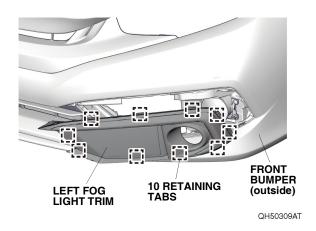


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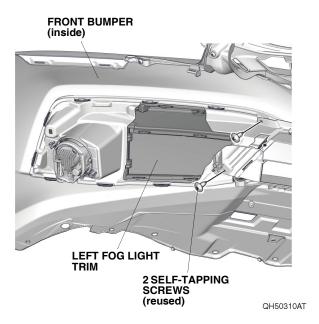
20. Install the cover to the left fog light trim with the five retaining tabs.



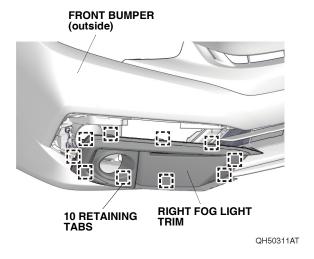
 Install the left fog light trim to the front bumper with 10 retaining tabs.



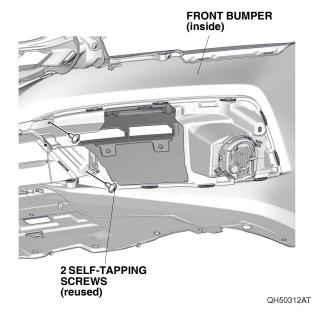
22. Install the left fog light trim to the front bumper with two self-tapping screws.



23. Install the right fog light trim to the front bumper with 10 retaining tabs.

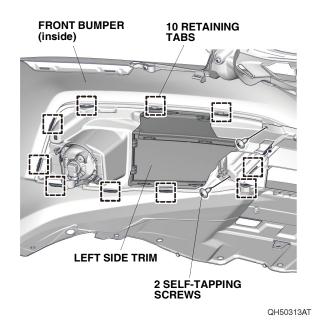


24. Install the right fog light trim to the front bumper with two self-tapping screws. Go to step 32.

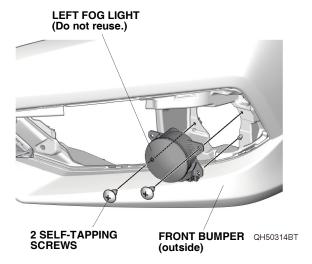


With Vehicle Fog Lights

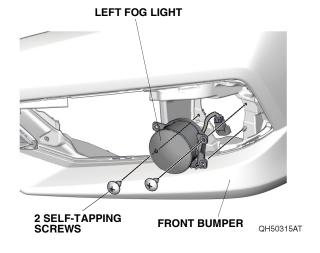
25. Remove the left side trim from the front bumper.



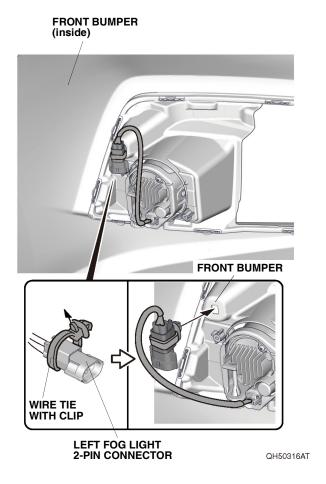
26. Remove the left fog light from the front bumper.



27. Install the left fog light to the front bumper with two self-tapping screws.

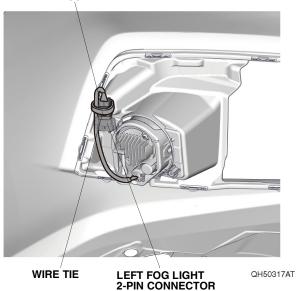


28. Attach the wire tie with clip to the left fog light 2-pin connector, and secure it to the front bumper with the wire tie with clip.

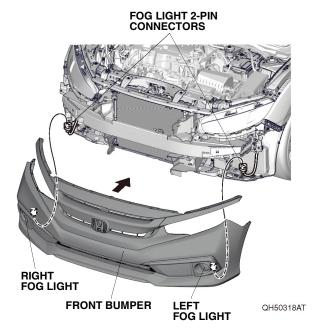


 Secure the left fog light harness to the left fog light 2pin connector with one wire tie. Install the left side trim.

LEFT FOG LIGHT HARNESS



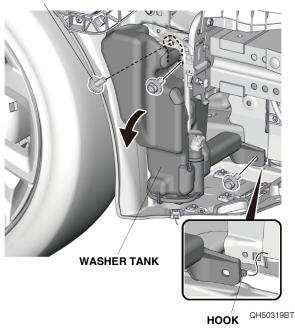
- 30. Repeat steps 25 through 29 to install the right fog light on the right side of the front bumper.
- 31. Plug two vehicle 2-pin connectors into each fog light 2-pin connector, and with the help of an assistant, install the front bumper. Go to step 75.



Routing the Fog Light Harness

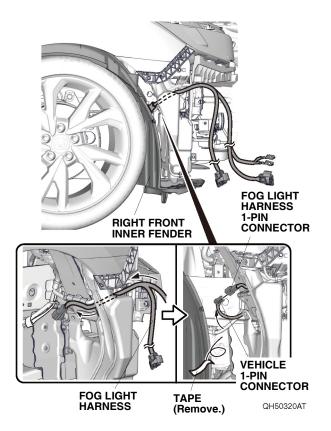
32. Remove three bolts, and move the washer tank aside.

3 BOLTS

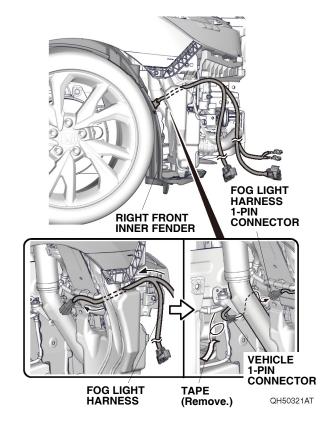


33. Route the fog light harness as shown. Remove the tape from the vehicle 1-pin connector, and plug the vehicle 1-pin connector into the fog light harness 1-pin connector.

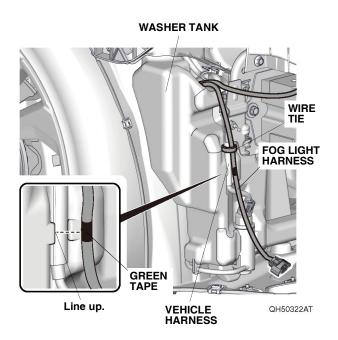
With 2.0L engine



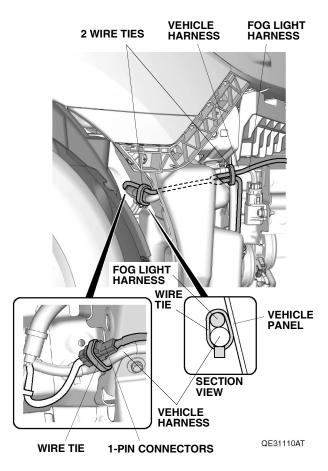
With 1.5L engine



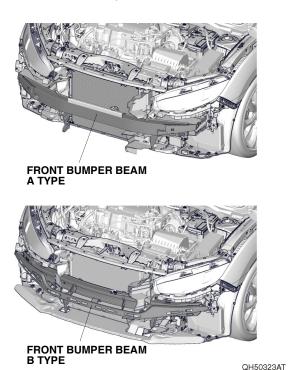
- 34. Install the washer tank.
- 35. Line up the green tape on the fog light harness with the washer tank as shown, and secure the fog light harness to the vehicle harness with one wire tie.



36. Secure the 1-pin connectors and fog light harness to the vehicle harness with three wire ties.



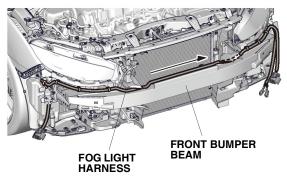
37. Check the front bumper beam.



If the vehicle is equipped with the front bumper beam A type, continue with step 38; otherwise, go to step 43.

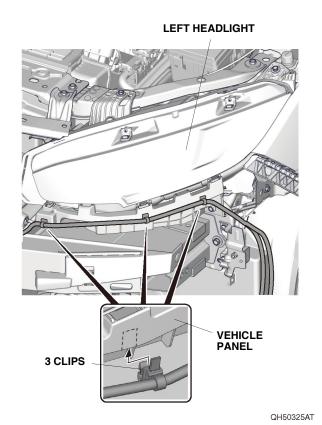
With front bumper beam A type

38. Route the fog light harness along the front bumper beam as shown.



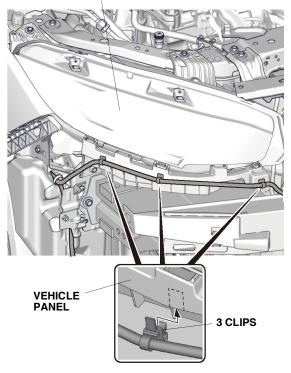
OH50324BT

39. Secure three clips on the fog light harness to the vehicle panel as shown.



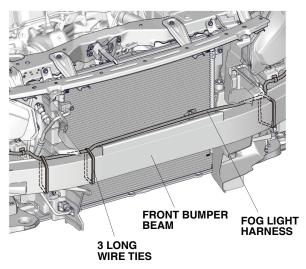
40. Secure three clips on the fog light harness to the vehicle panel as shown.

RIGHT HEADLIGHT



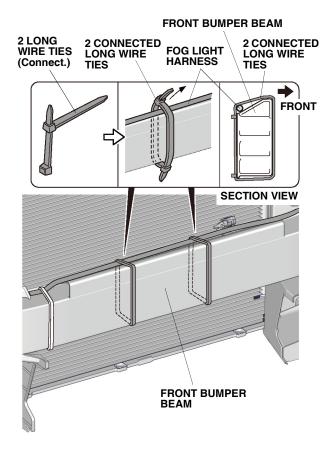
QH50326AT

41. Secure the fog light harness to the front bumper beam with three long wire ties.



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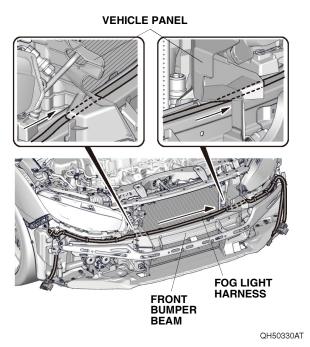
42. Connect four long wire ties together as shown, and secure the fog light harness to the front bumper beam with two the wire ties. Go to step 48.



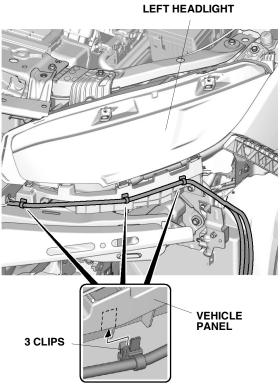
QH50328AT

With front bumper beam B type

43. Route the fog light harness along the front bumper beam as shown.



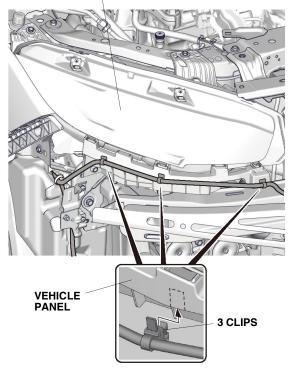
44. Secure three clips on the fog light harness to the vehicle panel as shown.



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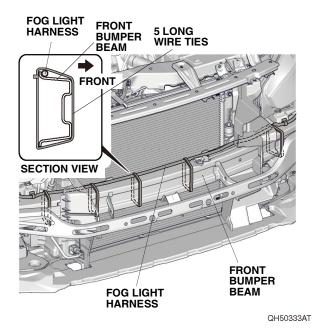
45. Secure three clips on the fog light harness to the vehicle panel as shown.

RIGHT HEADLIGHT

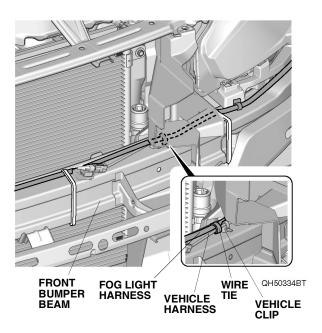


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Secure the fog light harness to the front bumper beam with five long wire ties.



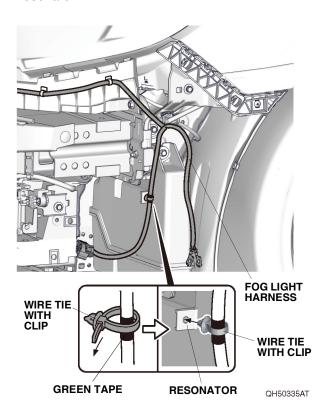
47. Secure the fog light harness to the vehicle harness with one wire tie.



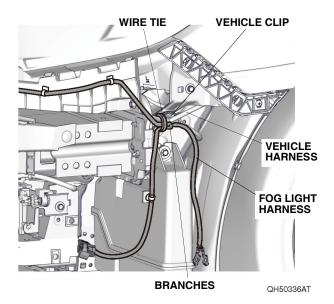
If the vehicle is equipped with 2.0L engine models, continue with step 48; otherwise, go to step 50.

With 2.0L engine

48. Install one wire tie with clip to green tape on the fog light harness, and secure the fog light harness to the resonator.

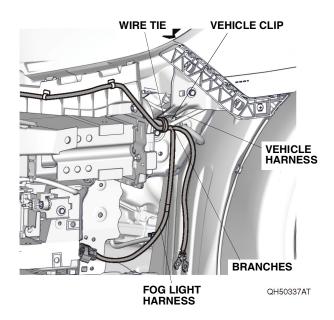


49. Line up the branch of the fog light harness with the vehicle clip, and secure the fog light harness to the vehicle harness with one wire tie. Go to step 51.

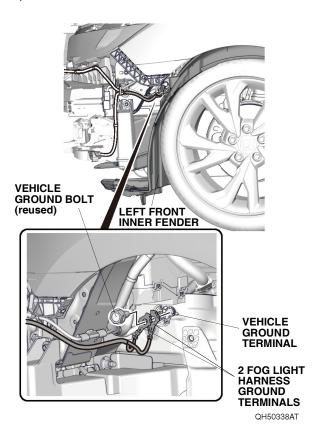


With 1.5L engine

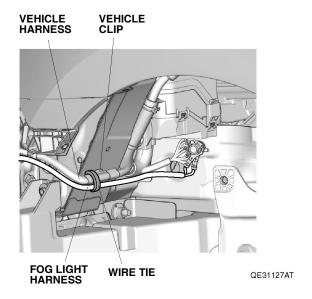
50. Line up the branch of the fog light harness with the vehicle clip, and secure the fog light harness to the vehicle harness with one wire tie.



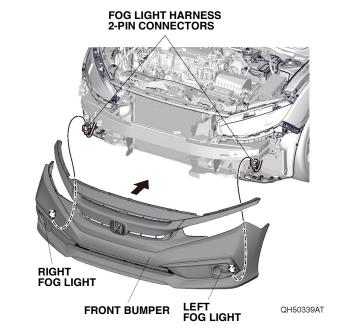
51. Remove the vehicle ground bolt. Attach two fog light harness ground terminals to the vehicle ground terminal, and reinstall the vehicle ground bolt. NOTE: Do not put the ground terminal calkings on top of one another.



52. Secure the fog light harness to the vehicle harness with one wire tie.

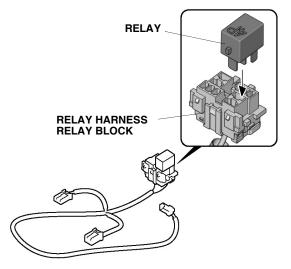


53. Plug two fog light harness 2-pin connectors into each fog light, and with the help of an assistant, install the front bumper.



Routing the Relay Harness

54. Install the relay to the relay harness relay block.

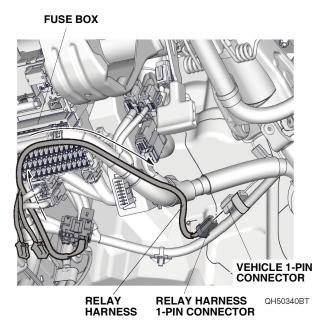


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If the vehicle is equipped with CVT, continue with step 55; otherwise, go to step 56.

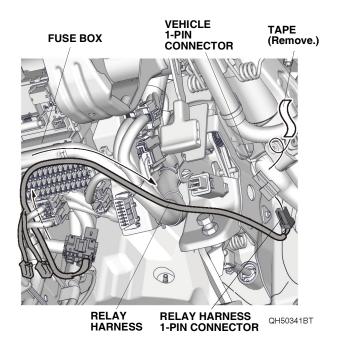
With CVT

55. Route the relay harness as shown. Plug the relay harness 1-pin connector to the vehicle 1-pin connector. Go to step 57.

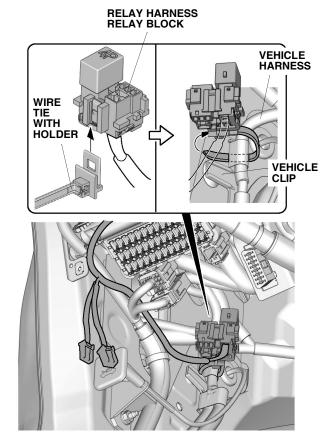


With M/T

56. Route the relay harness as shown. Remove the tape from the vehicle 1-pin connector, and plug the relay harness 1-pin connector to the vehicle 1-pin connector.



57. Attach the wire tie with holder to the relay harness relay block, and secure it to the vehicle harness with the wire tie with holder.

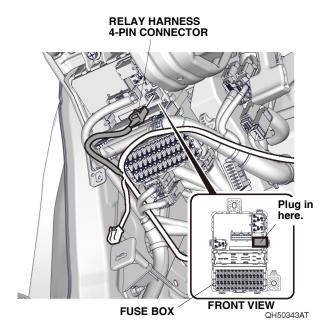


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If the vehicle is equipped with the another accessory harness 4-pin connector, go to step 59; otherwise continue with step 58.

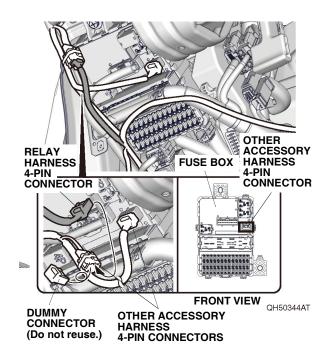
Without Another Accessory Harness 4-pin Connector

58. Plug the relay harness 4-pin connector into the fuse box. Go to step 60.



With Another Accessory Harness 4-pin Connector

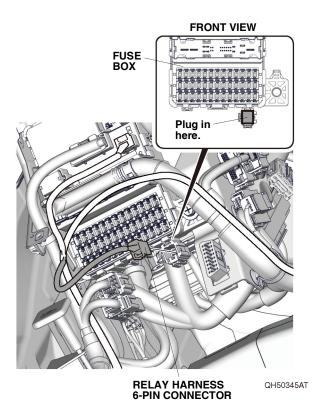
59. Remove the dummy connector from the other accessory harness 4-pin connector, and plug the relay harness 4-pin connector into the another accessory harness 4-pin connector.



If the vehicle is equipped with the another harness 6pin connector, continue with step 61; otherwise, go to step 60.

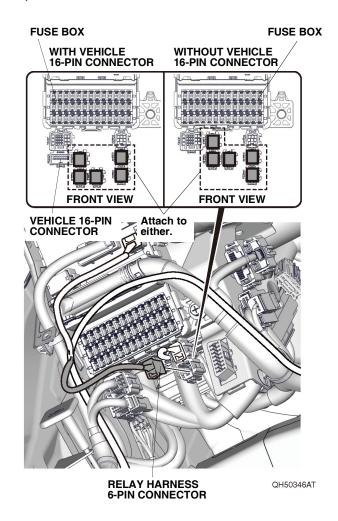
Without another Accessory Harness 6-pin Connector

60. Plug the relay harness 6-pin connector into the fuse box. Go to step 62.

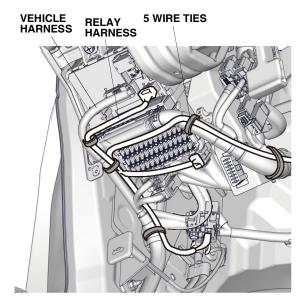


With Another Accessory

61. Plug the relay harness 6-pin connector to any of the positions shown.



62. Secure the relay harness to the vehicle harness with five wire ties.

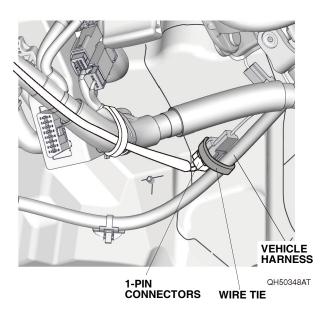


QH50347AT

If the vehicle is equipped with CVT, continue with step 63; otherwise, go to step 64.

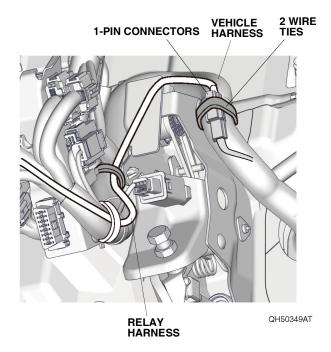
With CVT

63. Secure the 1-pin connectors to the vehicle harness with one wire tie. Go to step 65.

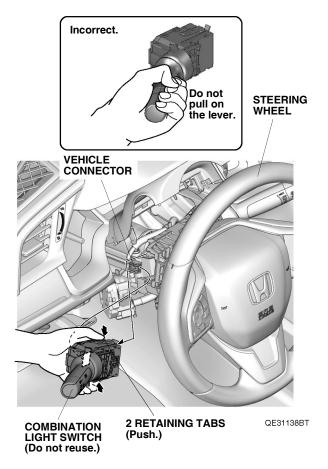


With M/T

64. Secure the 1-pin connectors and relay harness to the vehicle harness with two wire ties.



65. Unplug the vehicle connector from the combination light switch.

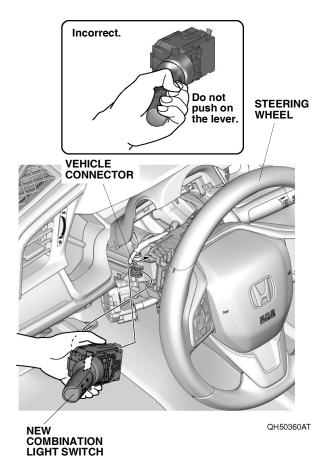


66. While pushing two retaining tabs, slide the combination light switch out, and remove it from the steering column.

NOTE: Do not pull on the lever when removing the switch.

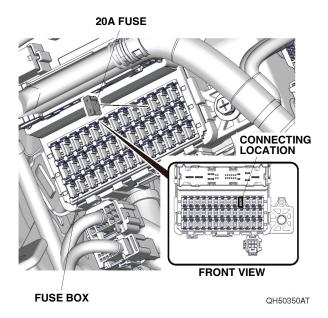
67. Install the new combination light switch to the steering column.

NOTE: Do not push on the lever when installing the switch

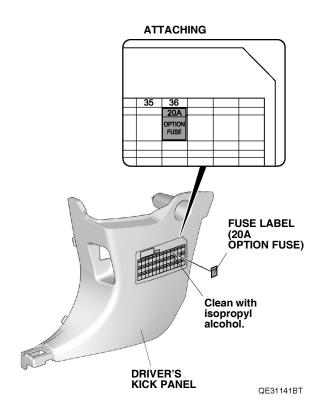


68. Plug the vehicle connector to the new combination light switch.

69. Plug the 20A fuse into the fuse box. If the 20A fuse is already plugged, do not plug the 20A blade fuse.

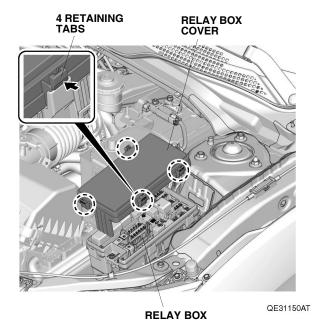


70. Using isopropyl alcohol on a shop towel, thoroughly clean the driver's kick panel where the fuse label will attach.

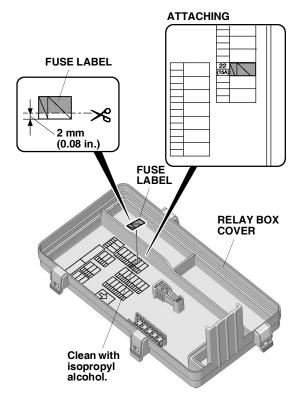


71. Attach the fuse label to the driver's kick panel.

72. Remove the relay box cover.



73. Using isopropyl alcohol on a shop towel, thoroughly clean the relay box cover where the fuse label will attach.



QE31151BT

74. Using scissors, cut the fuse label, and attach the fuse label to the relay box cover.

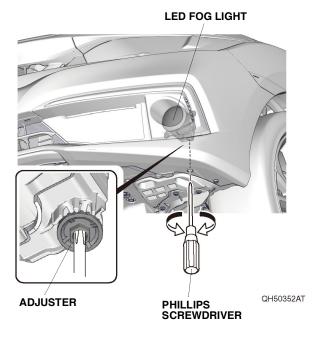
- 75. Check that all wire harnesses are routed properly and all connectors are plugged in.
- 76. Install all removed parts.
- 77. Connect the negative cable to the battery.
- 78. Press and hold the audio unit power button for 2 seconds to restore the audio and navi (if equipped) system functions.
- 79. Set the clock on vehicles without navigation.
- 80. If necessary, restore the systems back to normal operation as described in the service information.

Check the Operation of the Fog Light

81. Make sure the fog lights operate as stated in the online owner's manual.

Fog Light Aiming Adjustment

- 82. Adjust the fog light:
 - Adjust the aim according to your local laws and regulations.
 - To adjust, turn the adjuster in or out until the correct aim is obtained.



LED REPLACEMENT

NOTE: The LED bulb is part of the fog light assembly and cannot be replaced by itself.