INSTALLATION INSTRUCTIONS

ILLUMINATED DOOR SILL TRIMS P/N 08E12-SZT-100A

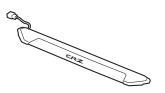
2016 CR-Z

Publications No. **VERSION 1**

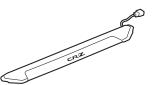
> Issue Date **OCT 2015**

PARTS LIST

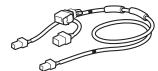
Left illuminated door sill trim



Right illuminated door sill trim



Door sill trim harness



13 Wire ties



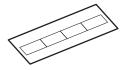
Clear protective tape



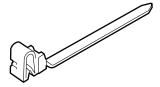
Aluminum tapes



Fuse label



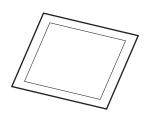
Wire tie with clip



Wire clips



Alcohol swabs



TOOLS AND SUPPLIES REQUIRED

Shop towel

Masking tape

Utility knife

Needle nose pliers

Diagonal cutters

Ruler

Scissors

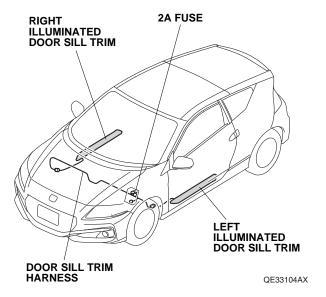
10 mm Open end wrench

Isopropyl alcohol

The following tool is 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)

Illustration of the Illuminated Door Sill Trims on the Vehicle



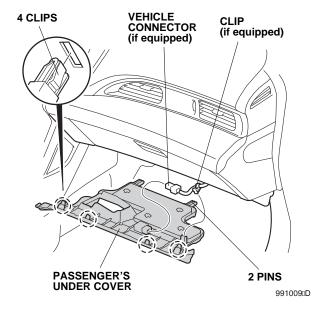
INSTALLATION

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."

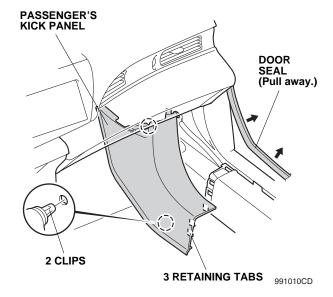
1. Disconnect the negative cable from the battery.

Removing the Vehicle Parts

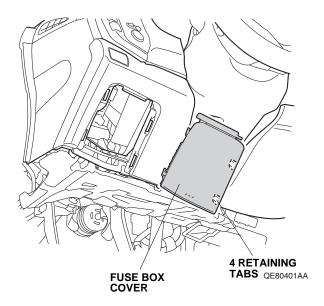
Remove the passenger's under cover.
NOTE: If the vehicle is equipped with the foot lights, release the clip and unplug the vehicle connector.



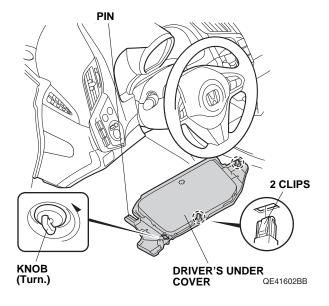
3. Pull away the door seal from around the passenger's kick panel, and remove the passenger's kick panel.



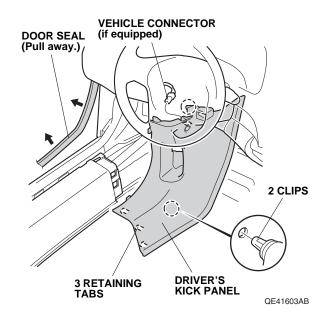
4. Remove the fuse box cover.



5. Remove the driver's under cover.

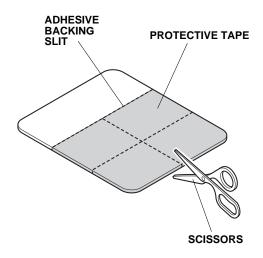


 Pull away the door seal from around the driver's kick panel, and remove the driver's kick panel.
NOTE: If the vehicle is equipped with the foot lights, unplug the vehicle connector.



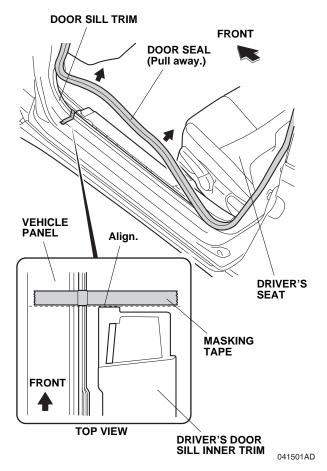
Installing the Illuminated Door Sill Trims

Using scissors, cut the protective tape into five pieces.



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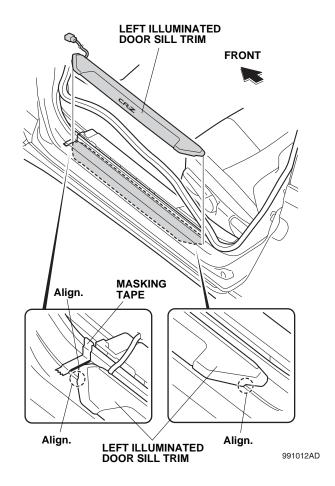
8. Pull away the door seal from around the door sill trim.



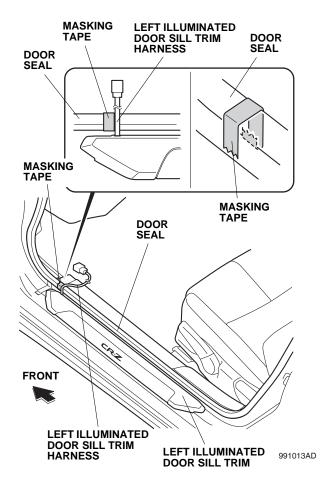
9. Apply a piece of masking tape to the vehicle panel. Align it with the front edge of the driver's door sill inner trim.

10. Line up the illuminated door sill trim with the masking tape.

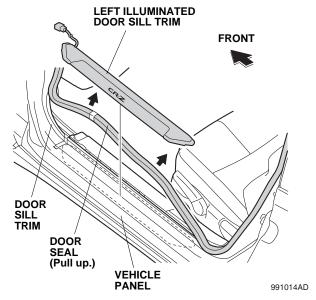
NOTE: The left illuminated door sill trim is marked "L".



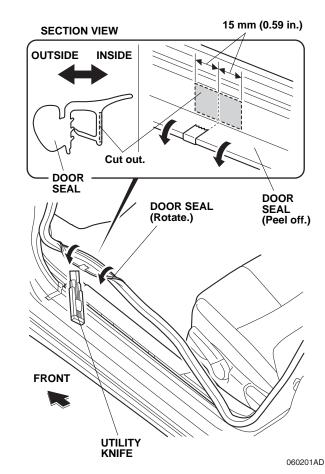
11. Install the door seal.



 Route the left illuminated door sill trim harness over the door seal. Apply masking tape to the door seal to mark where the illuminated door sill trim harness crosses the door seal. 13. Pull up the door seal from the door sill trim at the masking tape.

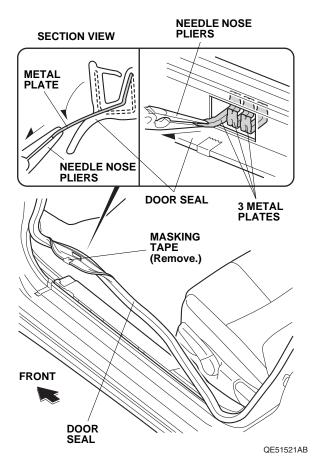


- 14. Remove the left illuminated door sill trim from the vehicle panel.
- 15. Rotate and peel off the door seal as shown.



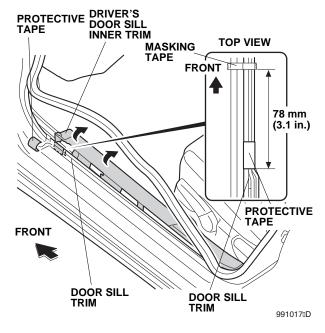
16. Using a utility knife, make a slit in the door seal at the location shown to expose the small metal plates.

17. Using needle nose pliers, remove the three metal plates from the door seal.

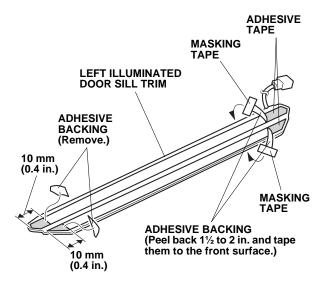


18. Remove the masking tape from the door seal.

Lift the front edge of the driver's door sill inner trim.
NOTE: Do not fully remove the driver's door sill inner trim.

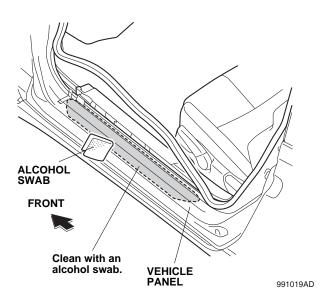


- 20. Using isopropyl alcohol on a shop towel, thoroughly clean the area where the protective tape will attach.
- Attach one protective tape to the door sill trim in the area shown.
- 22. Peel back approximately 1-1/2 to 2 inches of the adhesive backings on the left illuminated door sill trim, and tape the ends to the front surface. Remove the remaining pieces of the adhesive backings.

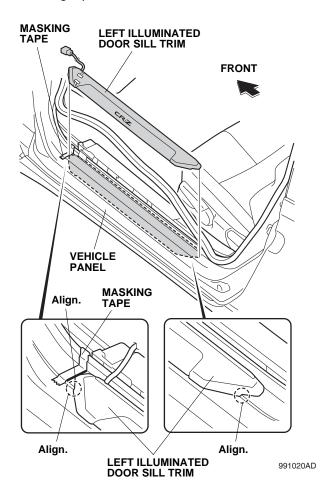


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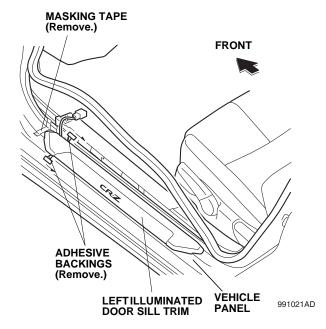
23. Using one alcohol swab, thoroughly clean the area where the left illuminated door sill trim will attach.



24. Align the left illuminated door sill trim with the masking tape.

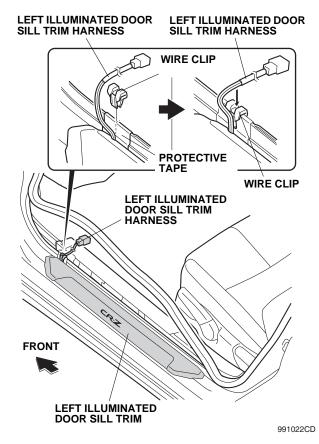


25. While applying light pressure against the left illuminated door sill trim, carefully remove the adhesive backings.

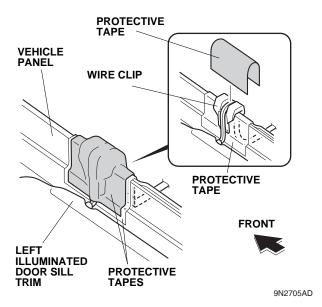


- 26. Using the palm of your hand, firmly press the left illuminated door sill trim against the vehicle panel.
- 27. Remove the masking tape.

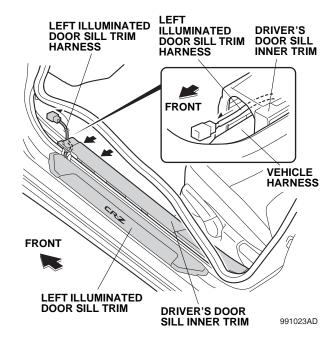
Attach the wire clip to the protective tape you installed.



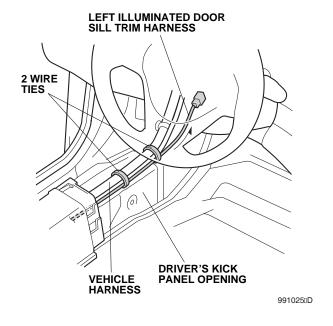
- 29. Route the left illuminated door sill trim harness through the wire clip as shown.
- 30. Install one additional protective tape over the wire clip as shown.



31. Route the left illuminated door sill trim harness through the driver's door sill inner trim.

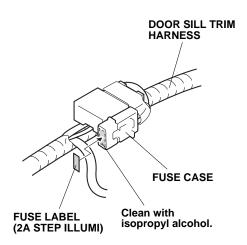


- 32. Install the driver's door sill inner trim and door seal.
- 33. Repeat steps 8 through 32 to install the right illuminated door sill trim on the right side of the vehicle.
- 34. Route the left illuminated door sill trim harness along the vehicle harness, and secure it to the vehicle harness with two wire ties.



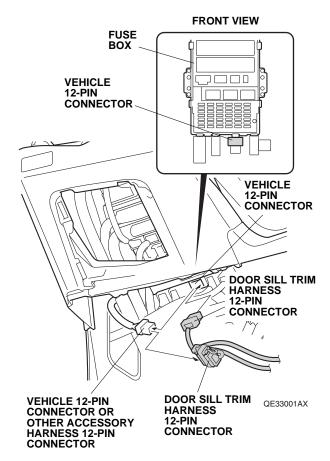
Routing the Door Sill Trim Harness

35. Using an isopropyl alcohol on a shop towel, thoroughly clean the area where the fuse label will attach. Attach the fuse label (2A STEP ILLUMI) to the fuse case on the door sill trim harness.



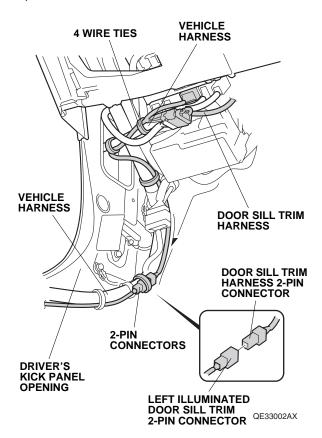
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36. Unplug the vehicle 12-pin connector or other accessory harness 12-pin connector from the vehicle 12-pin connector, and plug the door sill trim harness 12-pin connector into the vehicle 12-pin connector.



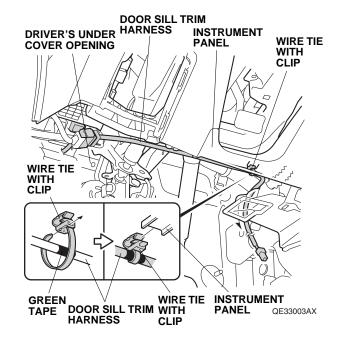
37. Plug the vehicle 12-pin connector or other accessory harness 12-pin connector to the door sill trim harness 12-pin connector.

38. Route the door sill trim harness 2-pin connector down, and plug it to the left illuminated door sill trim 2-pin connector.

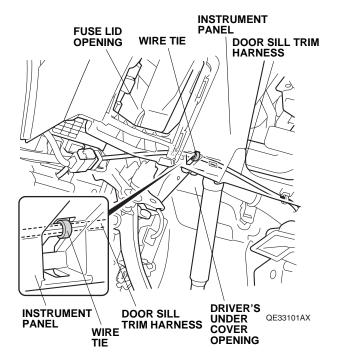


39. Secure the door sill trim harness and 2-pin connectors to the vehicle harness with four wire ties.

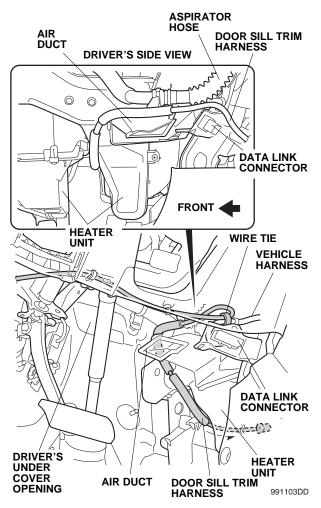
40. Route the door sill trim harness along the instrument panel.



- 41. Attach one wire tie with clip to the green tape on the door sill trim harness, and secure it to the instrument panel.
- 42. Secure the door sill trim harness to the instrument panel with one wire tie. Make sure to secure the door sill trim harness in the correct position and orientation.

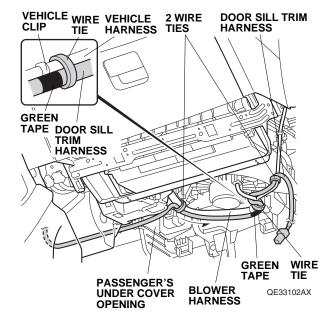


43. Route the door sill trim harness to the passenger side of the vehicle as shown.



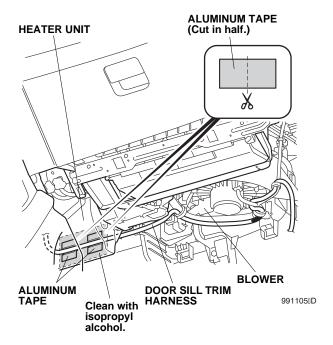
44. Secure the door sill trim harness to the vehicle harness with one wire tie.

45. Route the door sill trim harness along the blower harness.

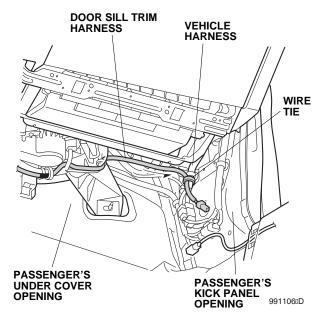


- 46. At the green tape, secure the door sill trim harness to the vehicle clip, and secure the door sill trim harness to the blower harness with one wire tie.
- 47. Secure the door sill trim harness to the vehicle harness with two wire ties.

48. Using isopropyl alcohol on a shop towel, thoroughly clean the areas where the aluminum tape will attach.

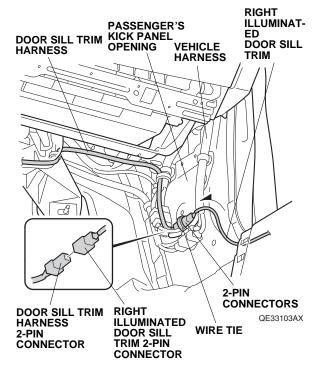


- 49. Using scissors, cut one aluminum tape in half. Secure the door sill trim harness to the back of the heater unit with two halves of aluminum tape as shown.
- 50. Route the door sill trim harness to the passenger's kick panel opening.



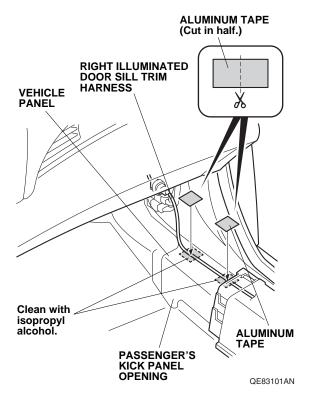
51. Secure the door sill trim harness to the vehicle harness with one wire tie.

52. Route the right illuminated door sill trim harness, and plug the door sill trim harness 2-pin connector to the right illuminated door sill trim 2-pin connector.



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

54. Using isopropyl alcohol on a shop towel, thoroughly clean the areas where the aluminum tape will attach.



- 55. Using scissors, cut one aluminum tape in half. Secure the illuminated door sill trim harness to the vehicle panel with two halves of aluminum tape as shown.
- 56. Check that all wire harnesses are routed properly and that all connectors are plugged in.
- 57. Install all removed parts.
- 58. Connect the negative cable to the battery.
- 59. Make sure that the critical safety parts including the hazard flasher operate properly.
- 60. Press and hold the audio unit power button for 2 seconds to restore the audio and navi (if equipped) system functions.
- 61. Set the clock on vehicle without navigation.
- 62. If the IMA battery charge level indicator is at zero, start the engine and hold it between 3,500 and 4,000 rpm (without load) in Park or Neutral until the IMA battery charge level indicator is at least half charged.

Check the Operation of the Illuminated Door Sill Trims

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