



INSTALLATION INSTRUCTIONS

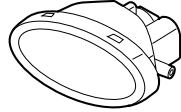
Accessory
**FOG LIGHT
P/N 08V31-S9A-112**

Application
2004 CR-V

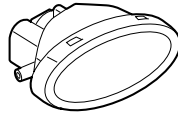
Publications No.
All 26124
Issue Date
SEP 2003

PARTS LIST

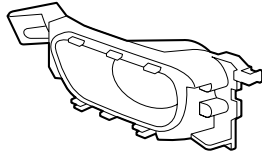
Left fog light



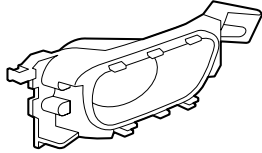
Right fog light



Left fog light trim



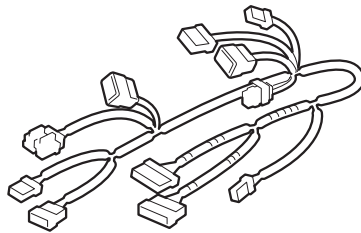
Right fog light trim



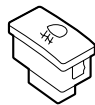
Fog light harness



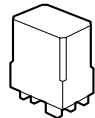
Switch harness



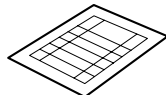
Switch



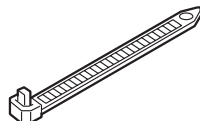
Relay



Fuse label



23 Wire ties



4 Washer-bolts, 6 x 20 mm



2 Small spring nuts



2 Self-tapping screws, 5 x 12 mm



4 Large spring nuts



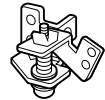
4 Step screws



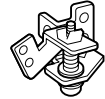
2 Washer-screws, 4 x 8 mm



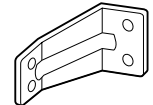
Left fog light adjuster



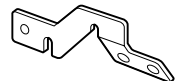
Right fog light adjuster



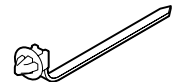
2 Fog light brackets



Harness bracket



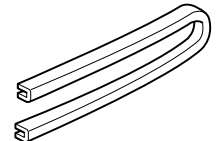
2 Wire tie with clip, white



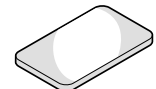
8 Self-tapping screws, 5 x 16 mm



2 Rubber trims



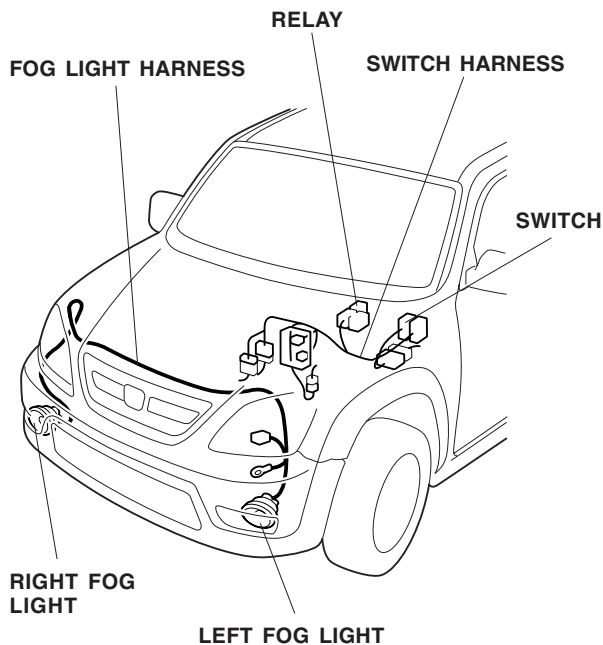
Cushion tape



TOOL AND SUPPLIES REQUIRED

Phillips screwdriver
Flat-tip screwdriver
Ratchet
10 mm and 14 mm Sockets
File
Torque wrench
Utility knife
Masking tape

Illustration of the Fog Lights Installed on the Vehicle



INSTALLATION

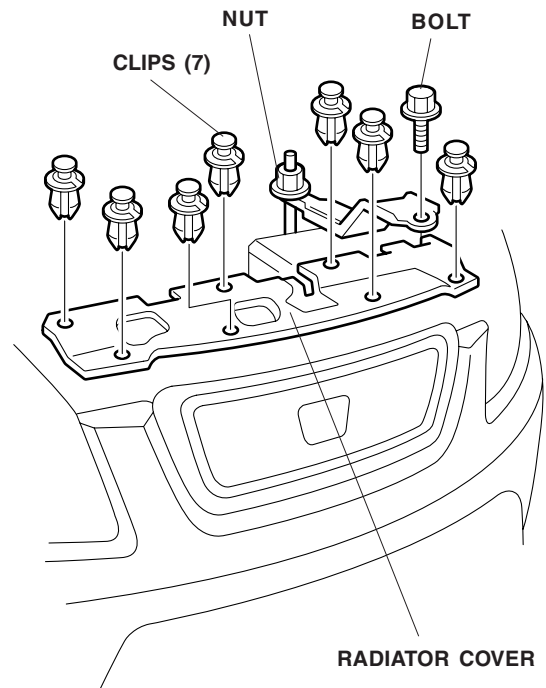
Customer Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by “do-it-yourselfers.”

NOTE: These installation instructions show the left fog light being installed. The same procedure applies to installing the right fog light.

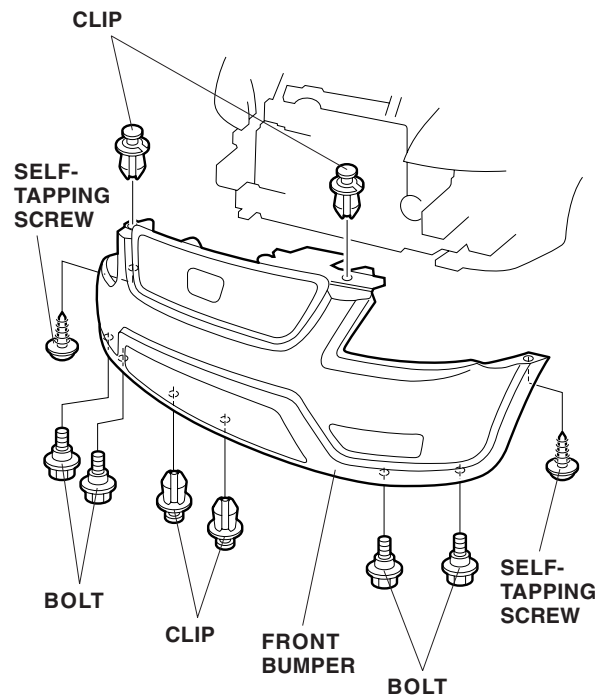
1. Make sure you have the anti-theft code for the radio, then write down the radio station presets.
2. Disconnect the negative cable from the battery.

Installing the Fog Light

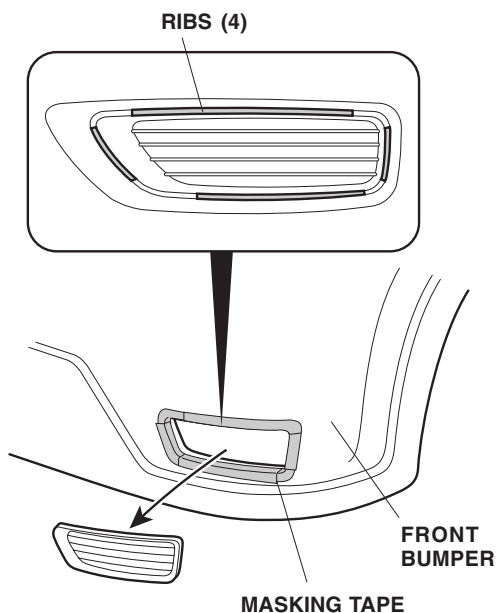
3. Open the hood. Loosen the battery bracket nut. Remove the radiator cover (seven clips and one bolt).



4. Remove the four clips, four bolts, and two self-tapping screws that fasten the front bumper. Remove the front bumper.

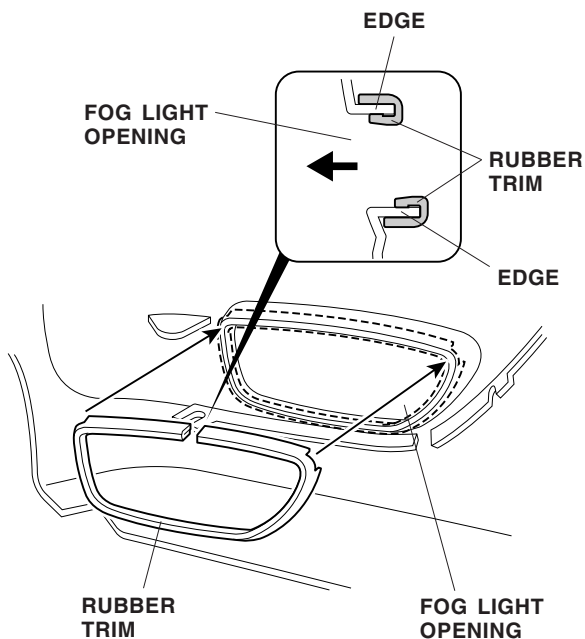


- Using masking tape, mask the bumper around the fog light opening.

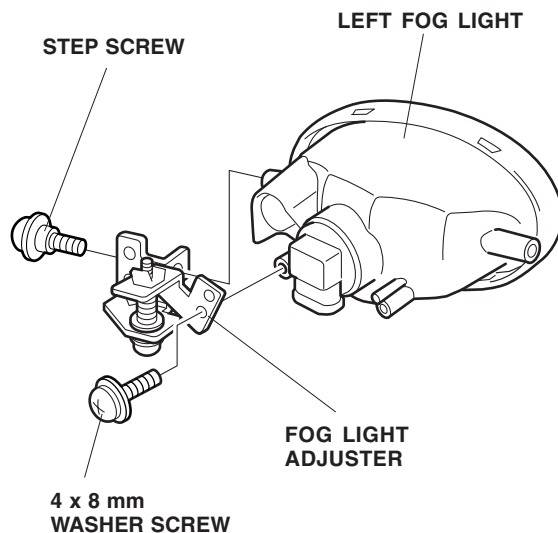


- Using a utility knife, slowly and carefully cut out the fog light opening. Be sure to cut your lines as straight as possible, and do not damage the bumper. Remove any burrs from the edges of the fog light grille opening.

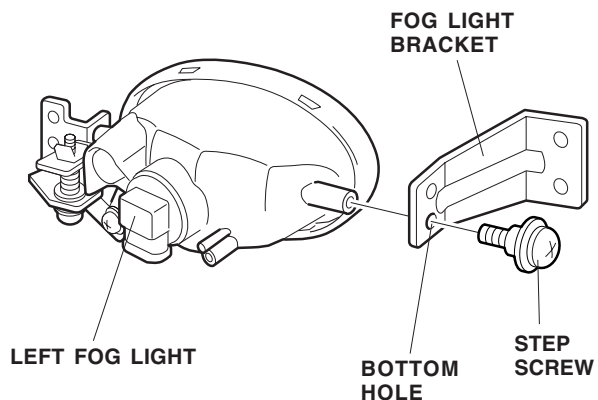
- Attach the rubber trim to the edge of the fog light opening.



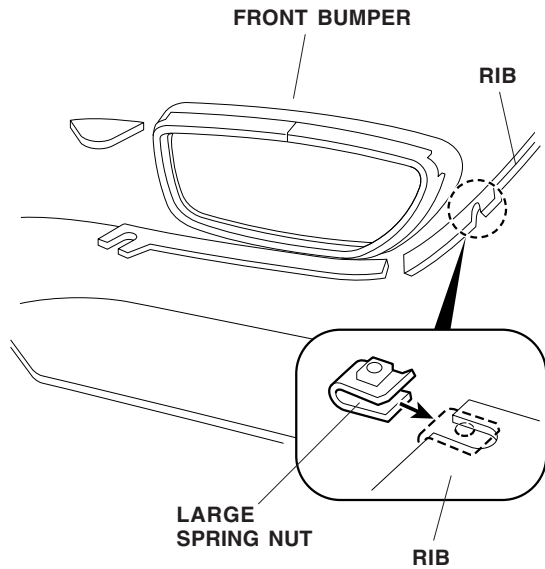
- Position the left fog light adjuster on the left fog light, and install the one step screw and one 4 x 8 mm washer-screw.



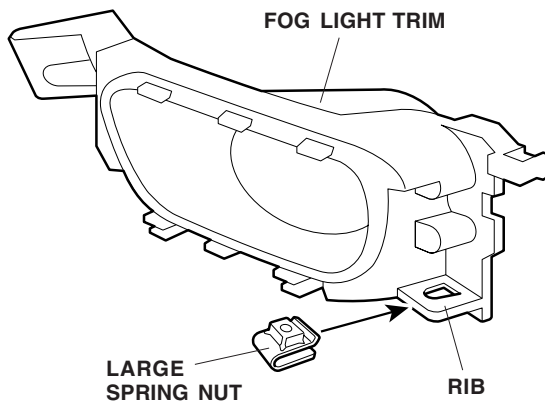
- Position the bottom hole of the fog light bracket on the left fog light, and install the one step screw.



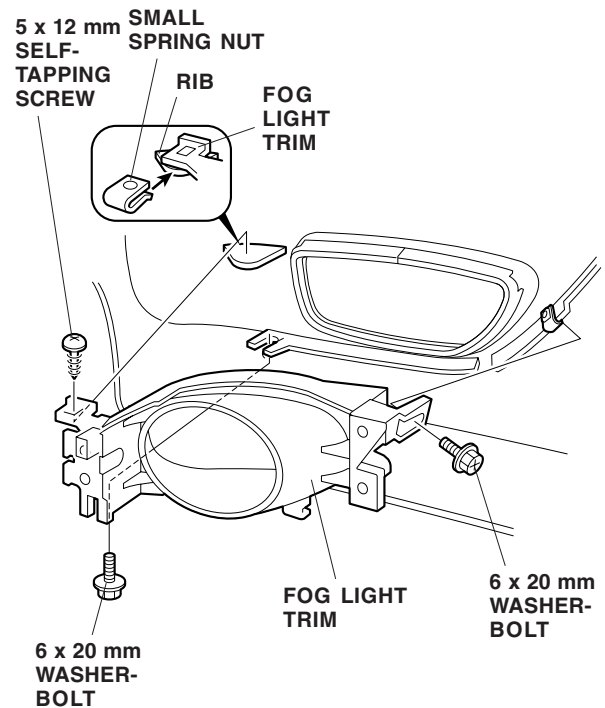
10. Install one large spring nut on the front bumper rib.



11. Install one large spring nut on the rib of the fog light trim.

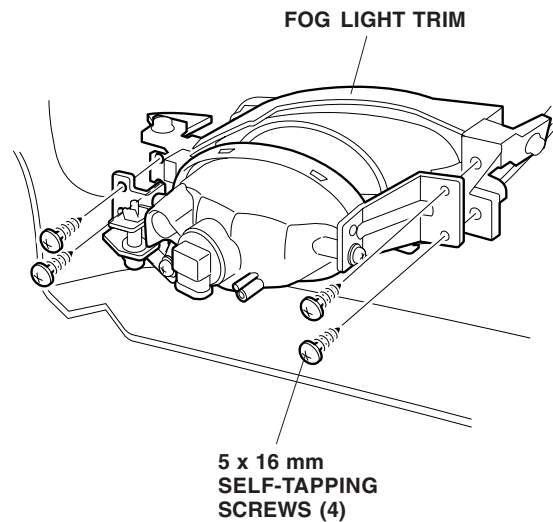


12. Position the left fog light on the front bumper, and install the two 6 x 20 mm washer-bolts.



13. Slide one small spring nut onto the left fog light trim on the bumper. Secure the trim to the front bumper with one 5 x 12 mm self-tapping screw.

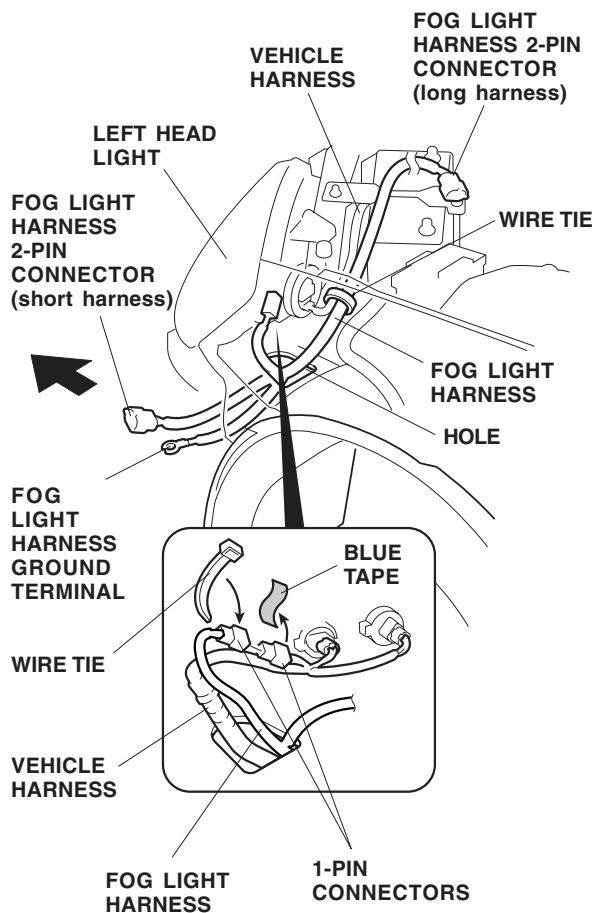
14. Attach the left fog light to the fog light trim with the four 5 x 16 mm self-tapping screws.



15. Repeat step 3 through 14 to install the fog light on the right side of the vehicle.

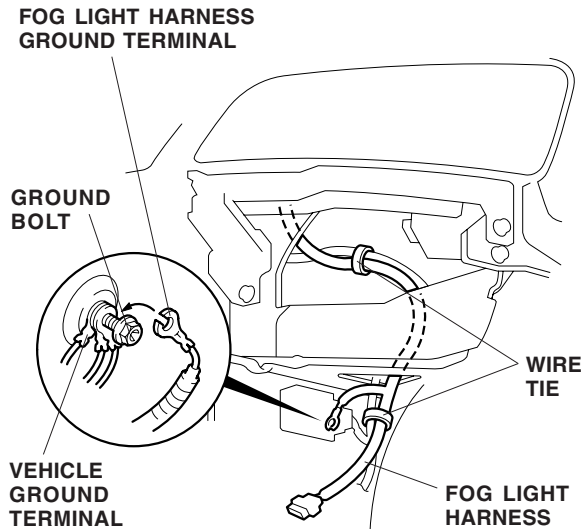
Routing the Fog Light Harness

16. Behind the left headlight, locate the fog light 1-pin connector that is blue-taped to the vehicle harness. Untape the connector and plug it into the left fog light 1-pin connector.

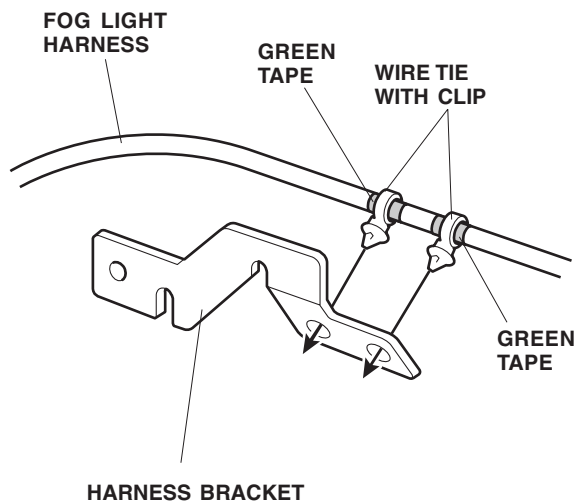


17. Route the fog light harness 2-pin connector (short harness), and the ground connector harness through the hole under the left headlight.
18. Route the fog light harness 2-pin connector (the one with a long harness) to the right along the vehicle harness, and secure it to the vehicle harness with the wire tie in the area shown.

19. Locate and loosen the ground bolt. Attach the fog light harness ground terminal to this ground bolt, and tighten the bolt securely.

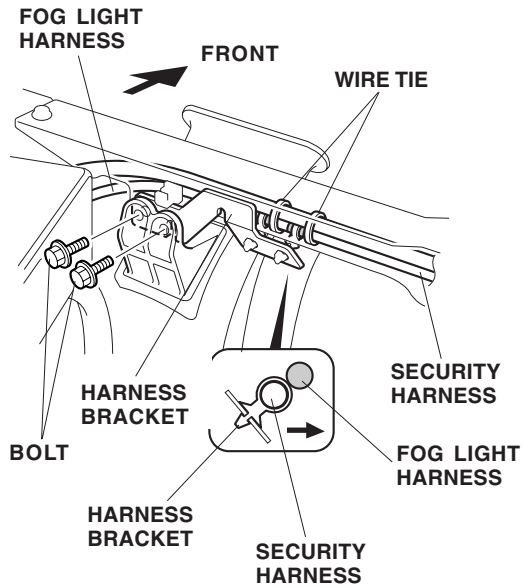


20. Secure the fog light harness to the vehicle harness with two wire ties in the areas shown.
21. Attach two wire ties with clip to the fog light harness at the green tape location, then push the clips into the holes in the harness bracket.

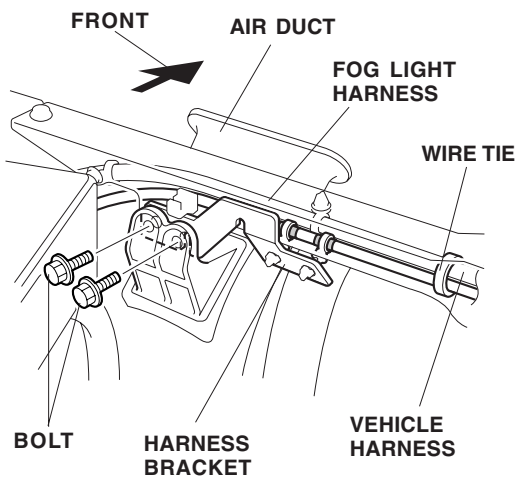


22. Remove the two bolts that secure the air duct. Insert the harness bracket between the air duct and the bulkhead, then secure it with the two bolts. Secure the fog light harness with wire tie(s), as shown.

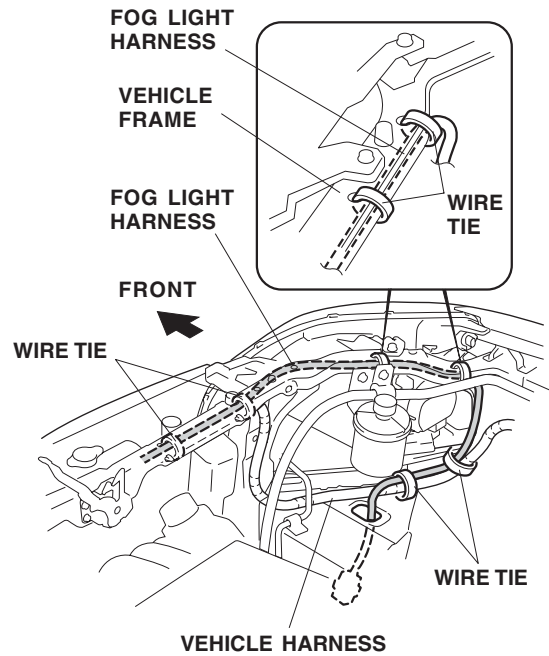
With Security System:



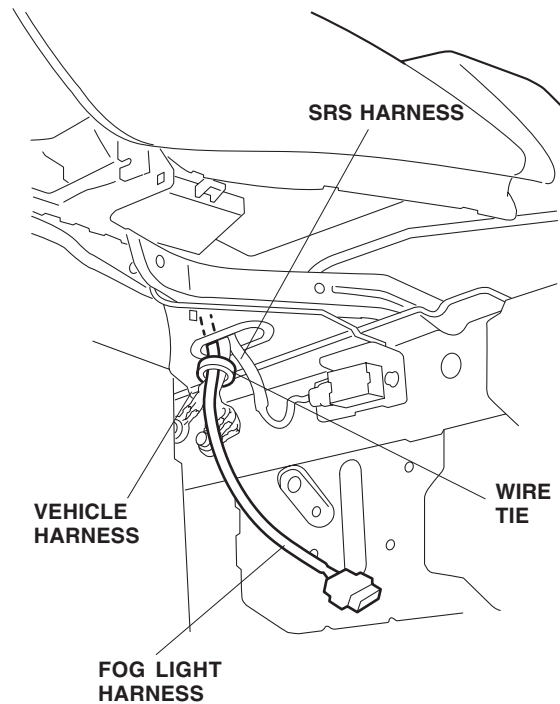
Without Security System:



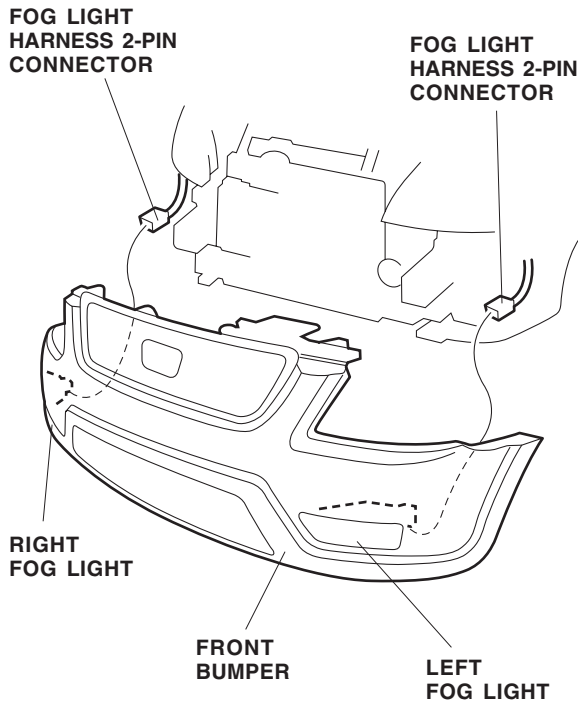
23. Route the fog light harness along the vehicle harness through the right headlight, and secure it to the vehicle harness and vehicle frame with six wire ties in the areas shown.



24. Secure the fog light harness to the vehicle ground harness with one wire tie. Do not secure the fog light harness to the SRS harness.

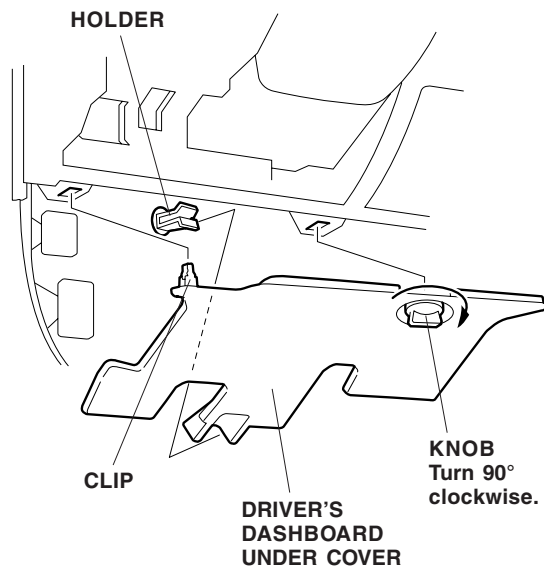


25. With an assistant holding the bumper, connect the two fog light harness 2-pin connectors to the left and right fog lights, then reinstall the front bumper.



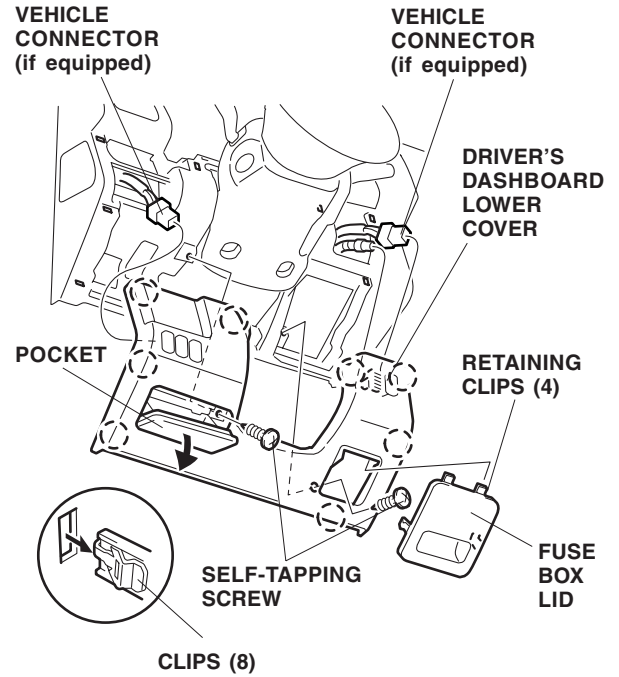
Routing the Switch Harness

26. Remove the driver's dashboard under cover by turning the knob clockwise, and releasing one clip.

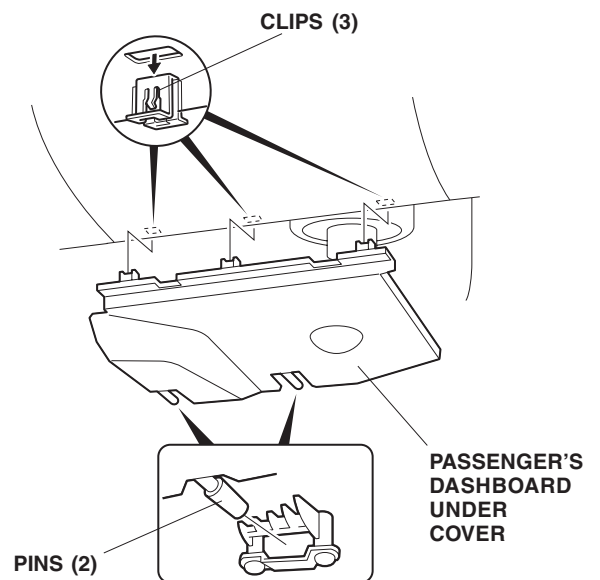


27. Remove the driver's dashboard lower cover:

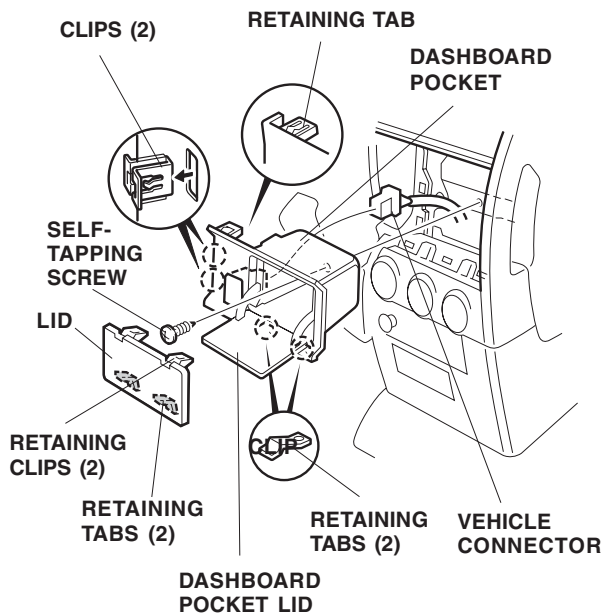
- Remove the fuse lid (four clips), and open the pocket.
- Remove the two self-tapping screws.
- Gently pull out on the driver's dashboard lower cover to release the eight clips. If equipped, unplug the two vehicle connectors and remove the lower cover.



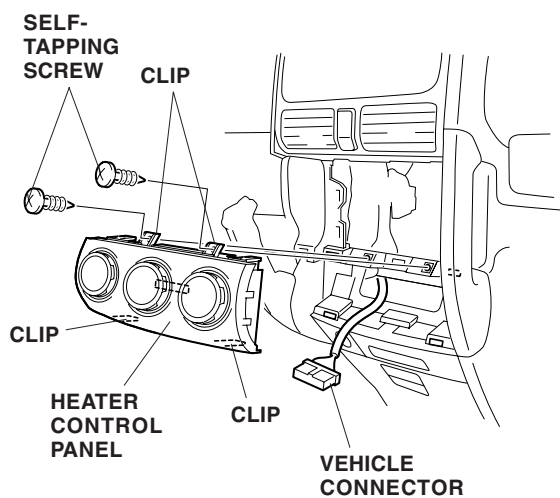
28. Remove the passenger's dashboard under cover (three clips and two pins).



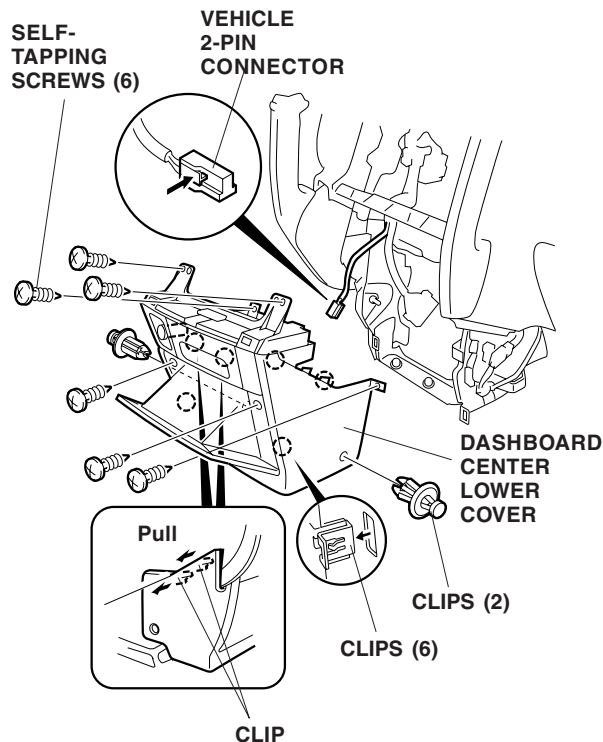
29. Open the dashboard pocket lid. Remove the lid by releasing the two retaining clips and two retaining tabs, and remove the dashboard pocket (one self-tapping screw, then pull out to release the two clips and three retaining tabs). If equipped unplug the vehicle connector.



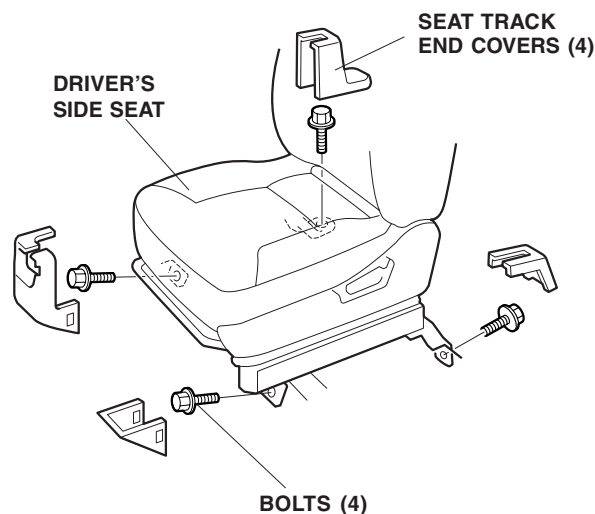
30. Remove the two self-tapping screws that fasten the heater control panel to the dashboard. Pull the heater control panel out toward you to release the four clips. Unplug the vehicle connector, and remove the heater control panel.



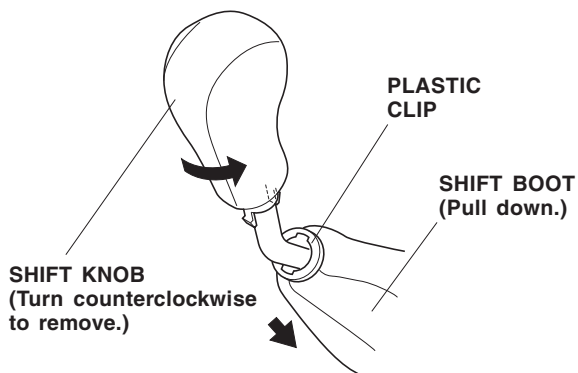
31. *On A/T vehicles only*, remove the two clips and the six self-tapping screws, and pull the dashboard center lower cover out toward you to release the six clips. Unplug the vehicle 2-pin connector from the accessory socket, and remove the cover bolts that secure the seat.



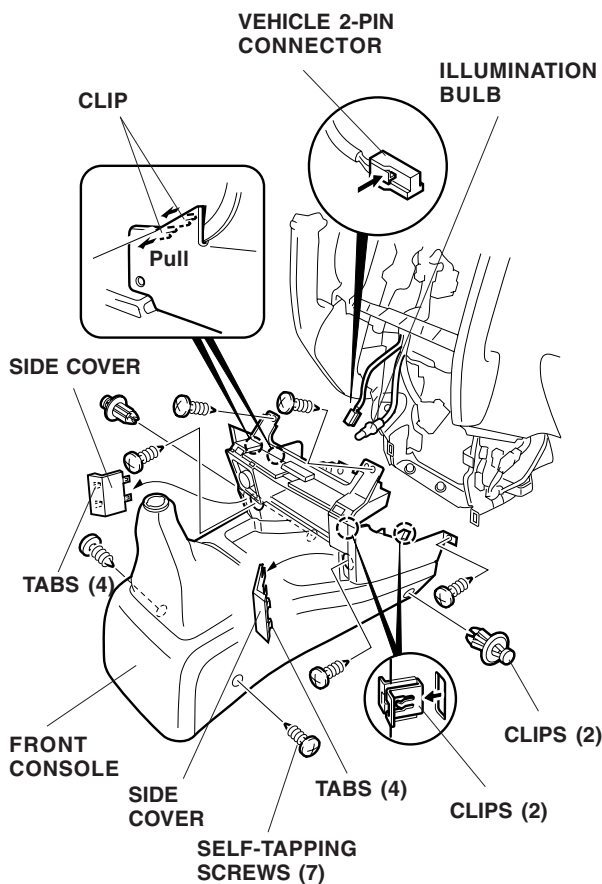
32. *On M/T vehicles only*, remove the four seat track end covers from the driver's seat, then remove the four bolts that secure the seat.



33. On M/T vehicle only, pull the shift boot down while holding the plastic clip. Remove the shift knob from the shift lever by turning it counterclockwise.

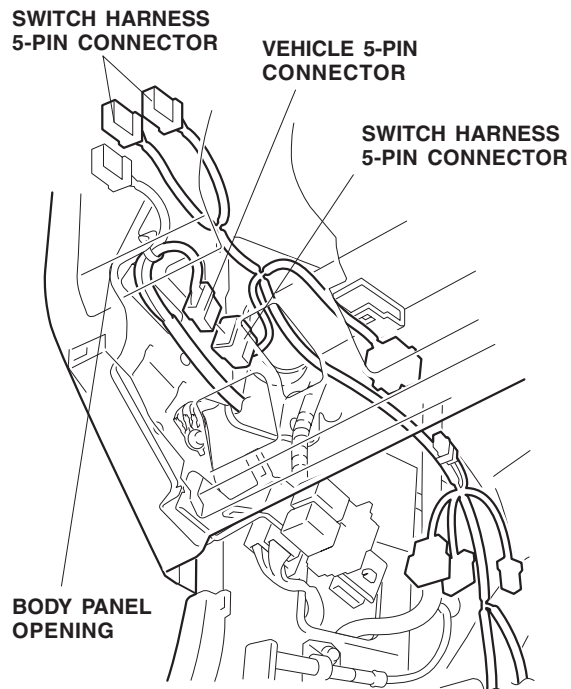


34. On M/T vehicle only, remove the two side covers (four tabs) from the center console.

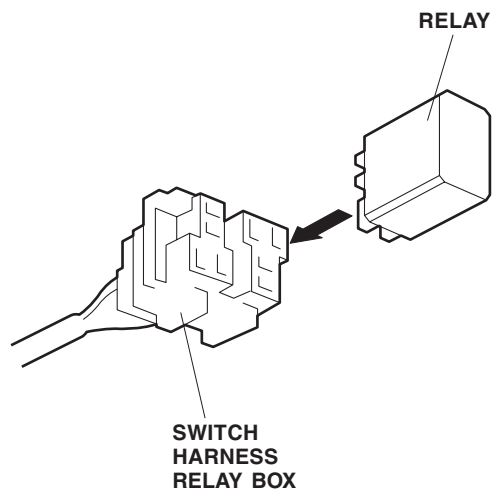


35. On M/T vehicle only, remove the two clips and seven self-tapping screws, and pull the front console out toward you to release four clips. Unplug the 2-pin connector from the accessory socket, and remove the front console.

36. Route the two switch harness 5-pin (male) connectors into the body panel opening. Plug the vehicle 5-pin (female) connector into the switch harness 5-pin (male) connector.

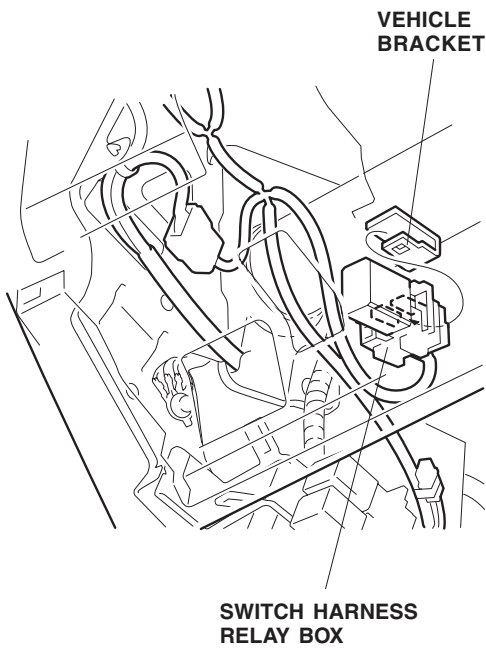


37. Plug the relay into the switch harness relay box.

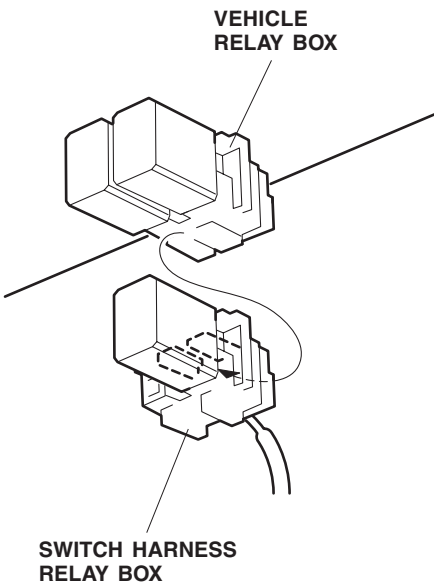


38. Slide the switch harness relay box onto the appropriate bracket, as shown.

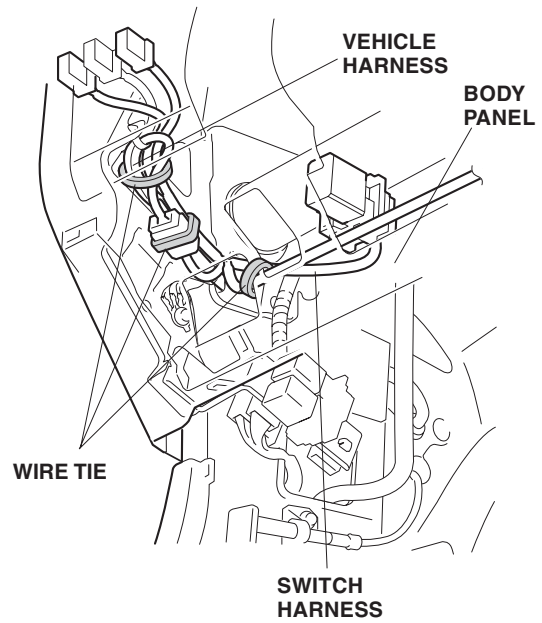
With Vehicle Bracket:



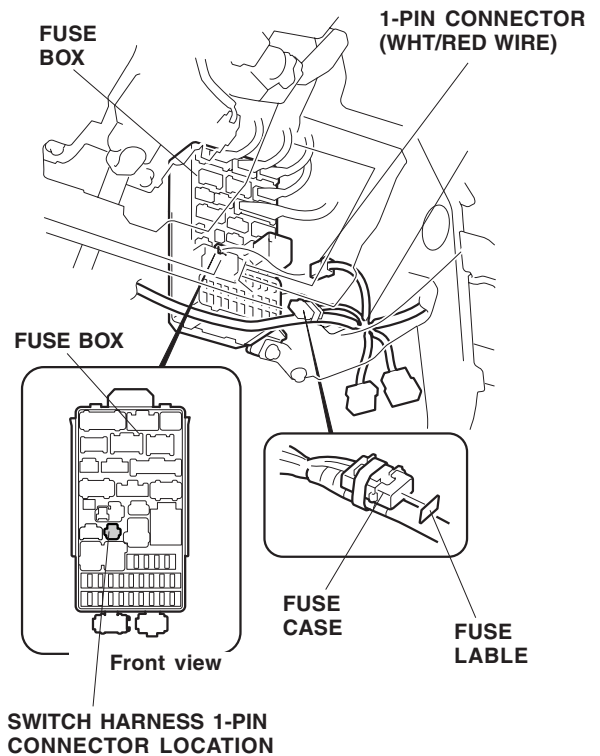
With Vehicle Relay Box:



39. Route the switch harness along the body panel through the fuse box area, and secure it to the vehicle harness and body panel with three wire ties.

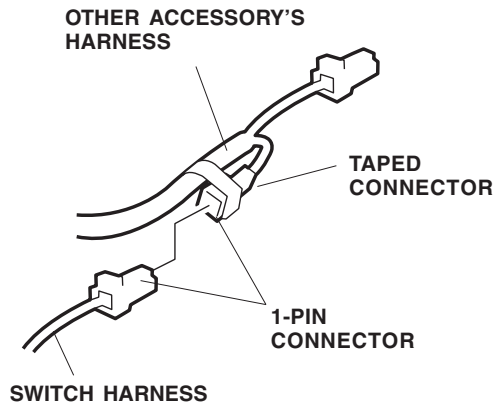


40. Attach the fuse label (20A) to the switch harness fuse case.

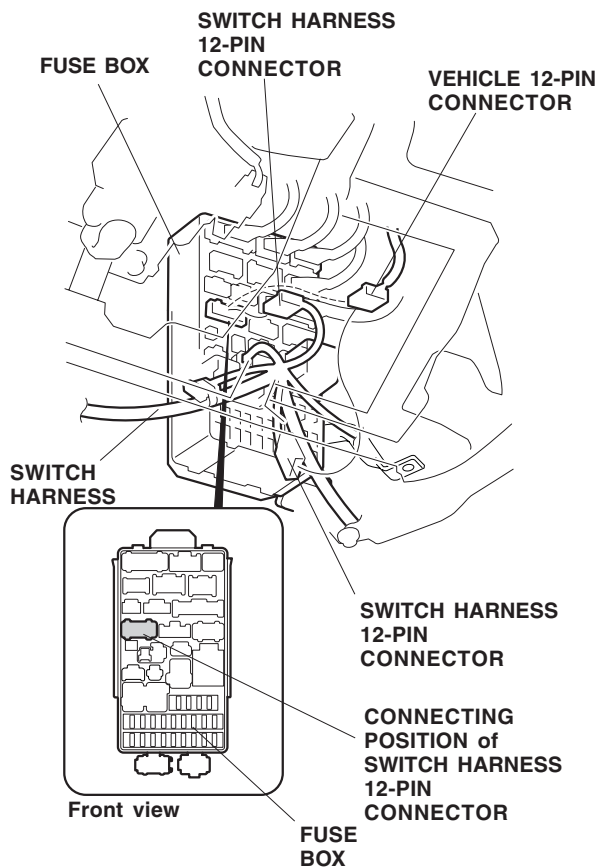


41. Connect the switch harness 1-pin connector (WHT/ RED wire) to the fuse box.

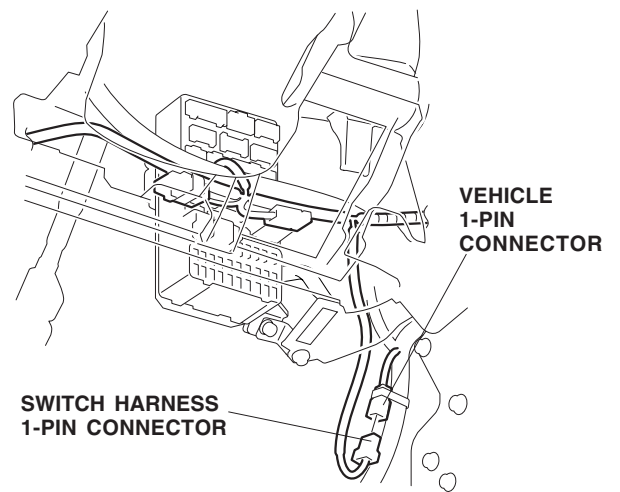
- If the 1-pin connector is already being used by another accessory, plug the switch harness connector into the 1-pin connector taped to the accessory harness.



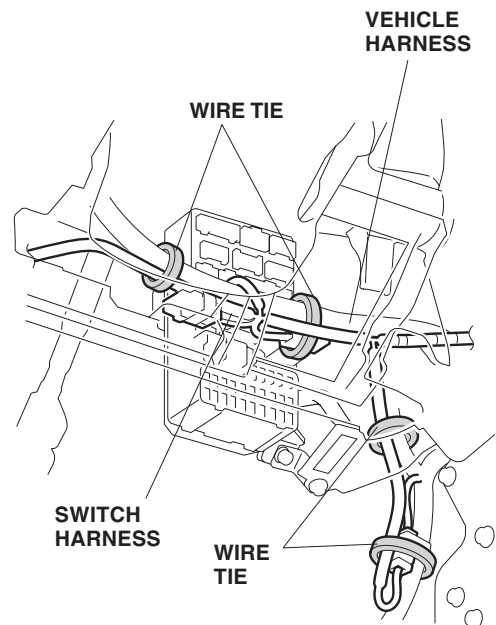
- Unplug the vehicle 12-pin connector from the fuse box, and connect the switch harness 12-pin connector in between.



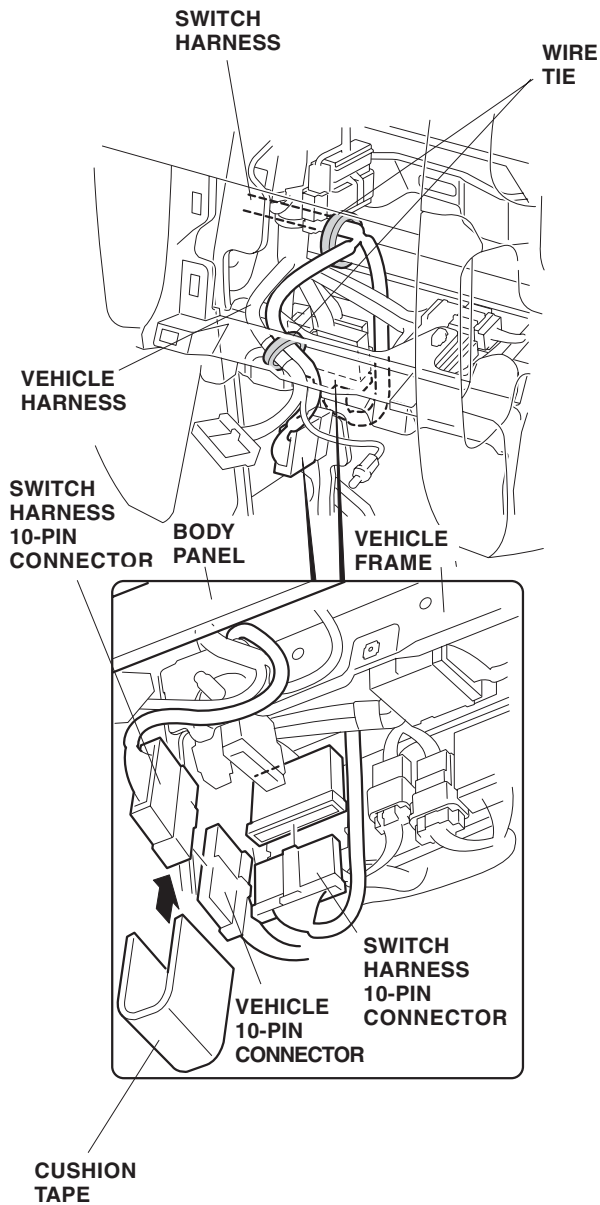
- Behind the vehicle frame, locate the 1-pin connector blue-taped to the vehicle harness, and connect the switch harness 1-pin connector into the vehicle harness 1-pin connector.



- Route the switch harness two 10-pin connectors toward the left.
- Secure the switch harness to the vehicle harness with four wire ties.



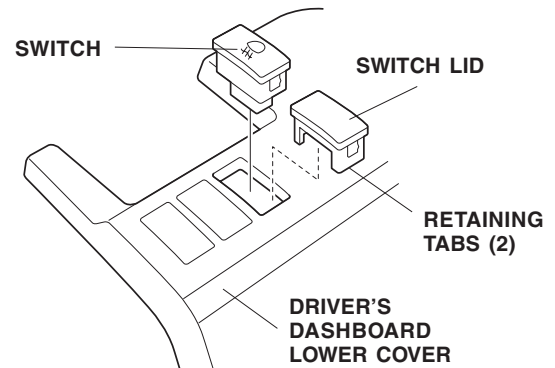
47. Route the switch harness 10-pin connector between the body panel and vehicle frame in the area shown.



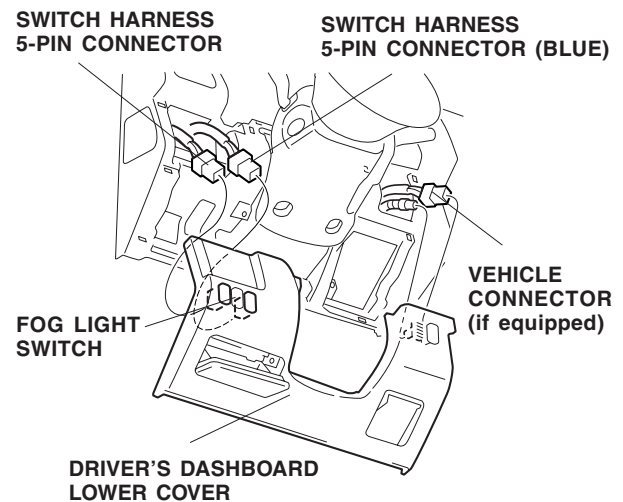
48. Unplug the vehicle 10-pin connector, and connect the switch harness 10-pin connector in between. Wrap the cushion tape around the switch harness 10-pin connector.
49. Secure the switch harness to the vehicle harness with two wire ties in the area shown.

Installing the Switch

50. Remove the two retaining tabs, and remove the right switch lid from the left upper cover.



51. Install the switch in the driver's dashboard lower cover.
52. Connect the switch harness 5-pin connector (blue) to the switch, and reinstall the driver's dashboard lower cover.



53. Check that all wire harnesses are routed properly and all connectors are plugged in.
54. Reinstall all removed parts. Check that all clips and fasteners are installed securely.
55. Reconnect the negative cable to the battery.

USE AND CARE

How to Operate Fog Lights

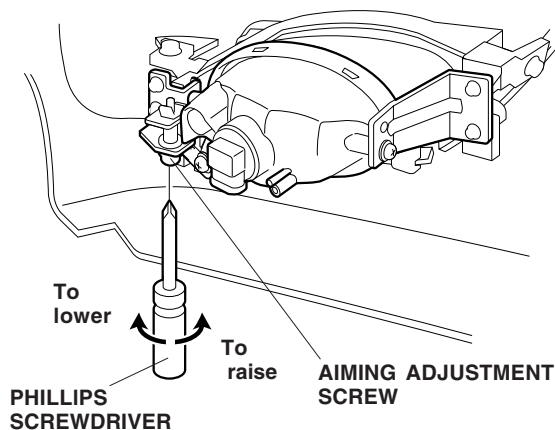
- Turn the light switch to the "on" position (headlights on low beam).
- Press the fog light switch (indicator is on).

The fog light lenses can cloud when the outside temperature is cold; this is normal and will go away in warm weather.

Fog Light Aiming Adjustment

56. Adjust the fog light:

- Adjust the aiming according to local laws and regulations.
- To adjust, turn the aiming adjustment screw in or out until the aim is correct.



57. Reset the clock, and reset the radio station presets.

NOTE: Whenever the battery is disconnected, the driver's window AUTO function is disabled.

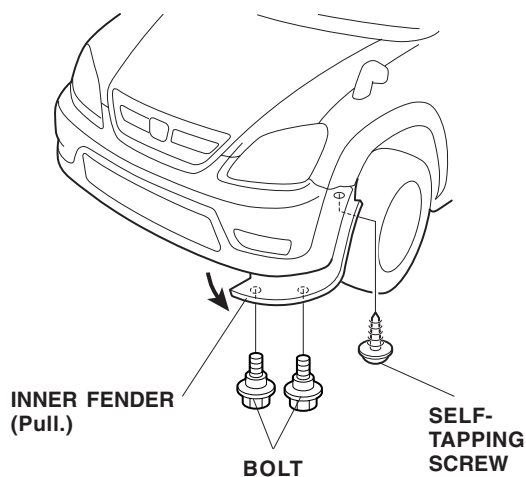
58. Start the engine. Push down on the driver's window switch until the window is fully open.

59. Pull up on the driver's window switch fully to close the window completely, then hold the switch for 2 seconds.

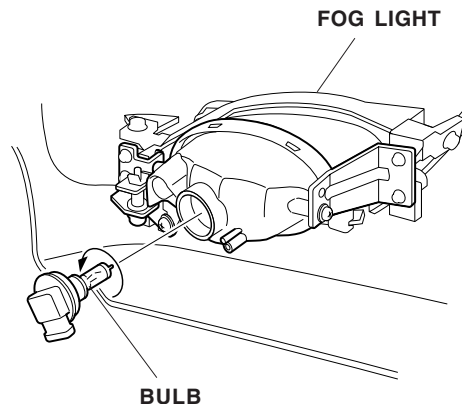
60. Test the driver's window AUTO function.

BULB REPLACEMENT

1. Remove the two bolts and one self-tapping screw, and pull the inner fender out as shown.



2. Remove the bulb.

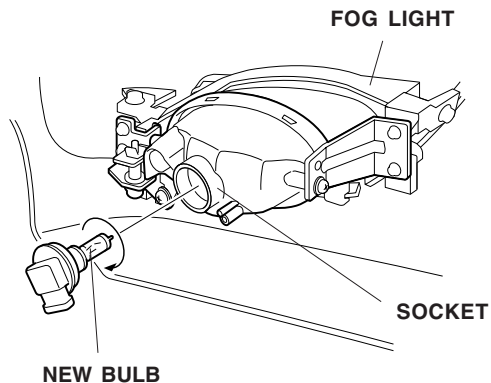


3. Install the new bulb into the socket.

- Use only a genuine Honda halogen light bulb of specified wattage.

Rating: 12V 55W H11 Halogen Light Bulb
P/N 33165-S5A-003

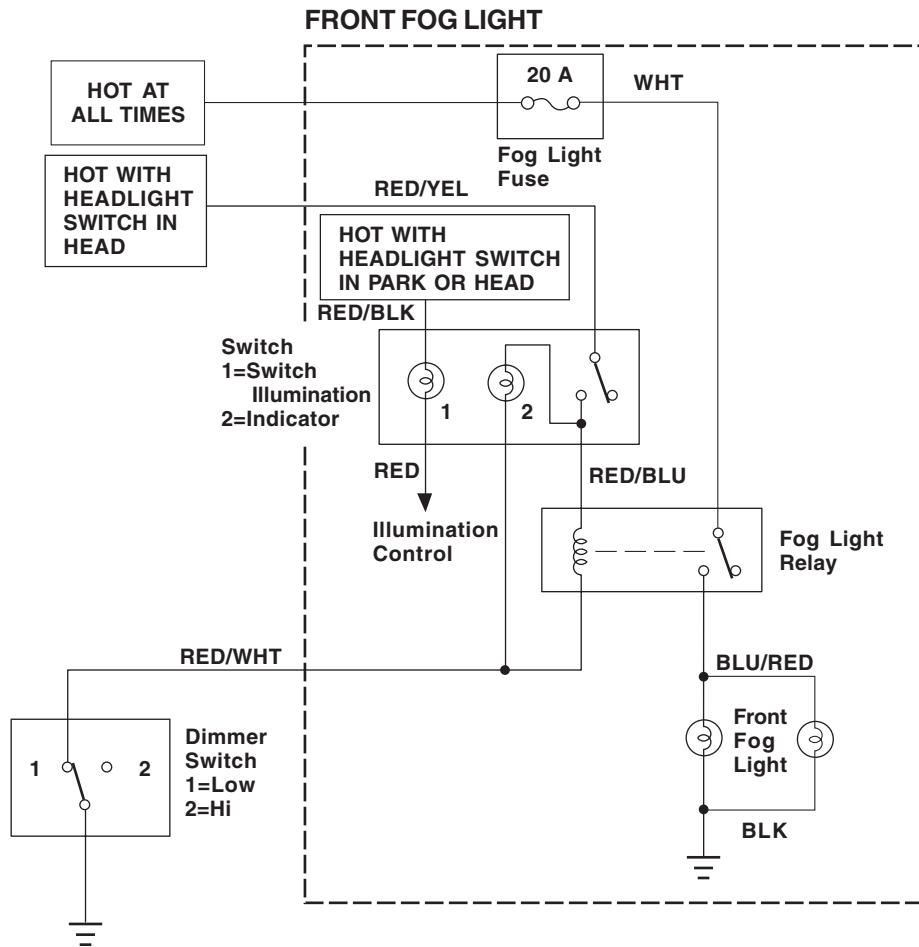
- Do not touch the bulb. Oily or greasy substances on the bulb can shorten its service life due to the heat produced when the bulb is turned on. If the bulb is accidentally touched, wipe it clean with a soft cloth that has been dampened with a denatured alcohol or a mild detergent solution.
- Align the tab on the fog light with the cutout in the bulb when installing the new bulb. If not aligned, the fog light may annoy oncoming drivers.



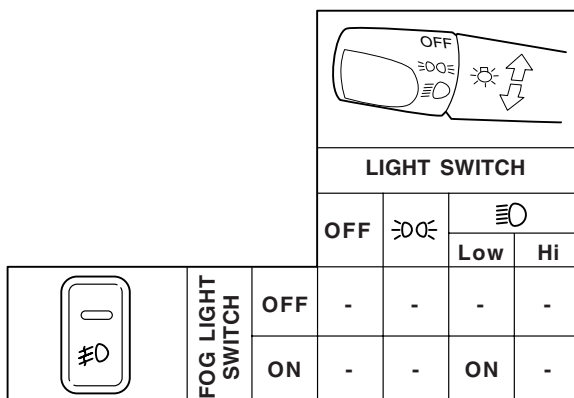
4. Reinstall the removed parts in the reverse order of removal.

- Check that the wire harnesses are not pinched.
- Be sure to tighten the self-tapping screw and bolts securely.

CIRCUIT DIAGRAM



2823200K



BLK	BLACK	BRN	BROWN
YEL	YELLOW	ORN	ORANGE
BLU	BLUE	PUR	PURPLE
GRN	GREEN	NAT	NATURAL
RED	RED	PNK	PINK
WHT	WHITE	GRY	GRAY
LT BLU	LIGHT BLUE	LT GRN	LIGHT GREEN