



INSTALLATION INSTRUCTIONS

Accessory
FOG LIGHTS
 P/N 08V31-SDA-101

Application
2005 ACCORD
4-DOOR

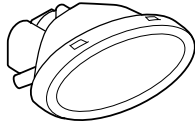
Publications No.
All 27470-29024

Issue Date
MARCH 2005

NOTE: The fog lights *can* be installed in a vehicle equipped with a factory outside temperature gauge; fog lights *cannot* be installed on a vehicle equipped with an *accessory* outside temperature gauge.

PARTS LIST

Right fog light



Left fog light



Right bracket A



Left Racket A



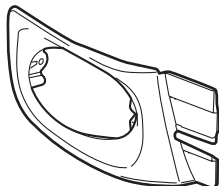
Right bracket B



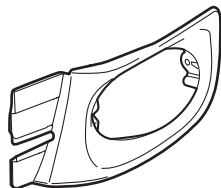
Left bracket B



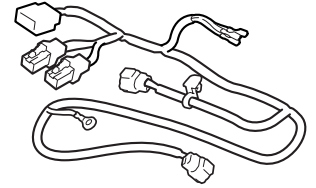
Right trim



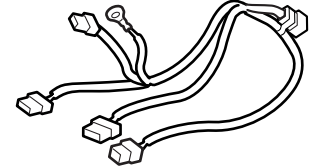
Left trim



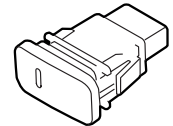
Fog light harness



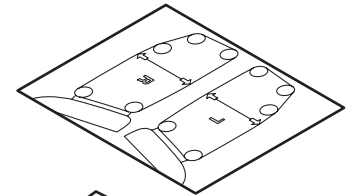
Switch harness



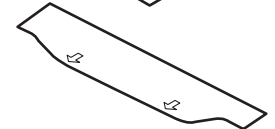
Switch



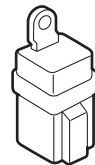
Template A



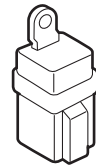
Template B



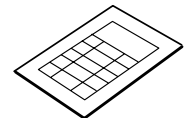
Relay (black)



Relay (gray)



Fuse label



4 Self-tapping screws,
5 x 12 mm



2 Step-screws
(with rubber washer)



2 Step-screws



2 Ground bolts



Washer



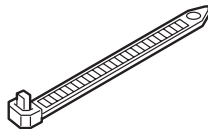
2 Washer-bolts



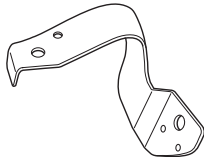
3 Washer-screws



25 Wire ties



Relay bracket



4 Self-tapping screws,
4 x 16 mm



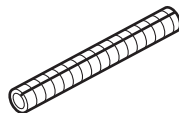
Fuse (20A)



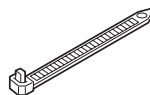
Flange nut



Corrugate tube



3 Small wire ties



TOOL AND SUPPLIES REQUIRED

#2 Phillips screwdriver

Small flat-tip screwdriver

Felt-tip pen

10 mm Combination wrench

10 mm Socket

Ratchet

Tape measure

3 mm and 7 mm Drill bits

Eye protection (face shield, safety goggles, etc.)

File

Diagonal cutters

Drill

Masking tape

Pushpin

Drill stop

Scissors

Hacksaw blade

13/16" (20 mm) Hole saw

Available through the Honda Tool and Equipment

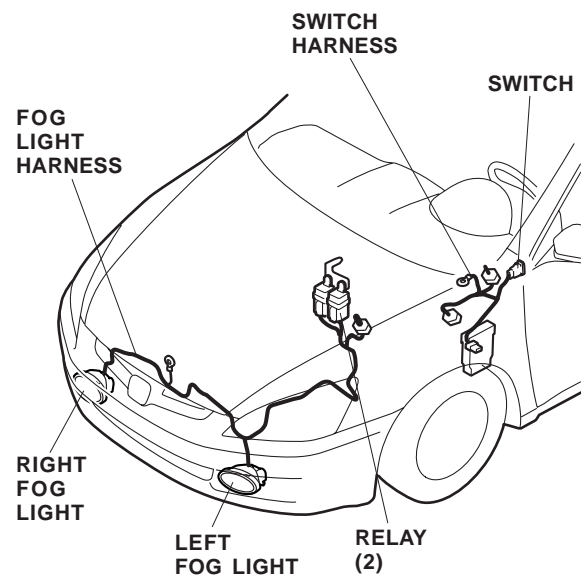
Program at (888) 424-6857

Hole saw 13/16" (20 mm) P/N: LHS26D

Arbor P/N: LHS1C

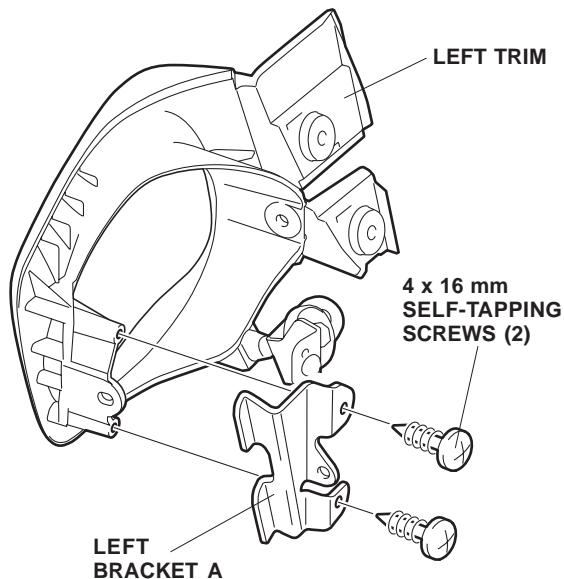
Illustration of the Fog Lights Installed on the Vehicle

INSTALLATION

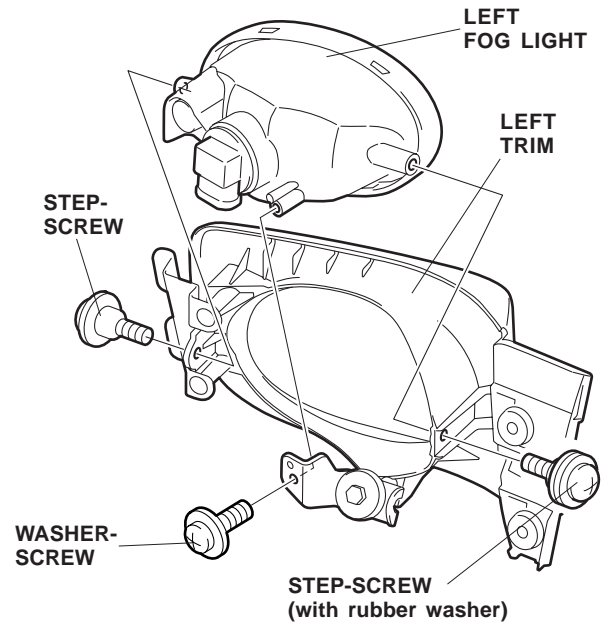


Customer Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

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.
3. Install the left trim to the left bracket A with two 4 x 16 mm self-tapping screws.



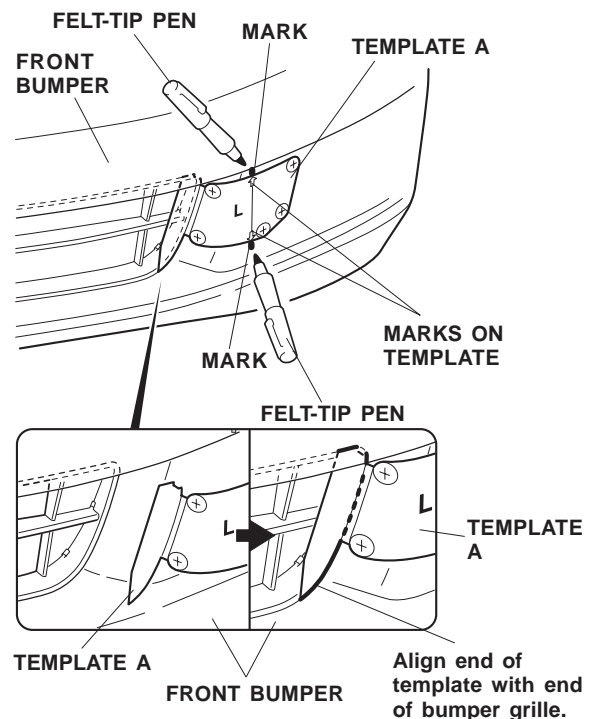
4. Install the left fog light to the left trim with one step-screw (with rubber washer), one step-screw, and one washer-screw.



5. Repeat steps 3 and 4 to install the right fog light.

Cutting the Front Bumper

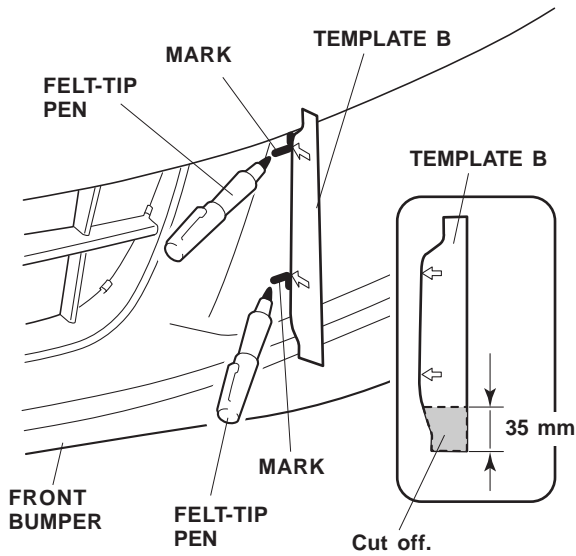
6. Using scissors, cut out template A. Position template A on the front bumper as shown, and mark the bumper at each of the two marks indicated on template A with a felt-tip pen.



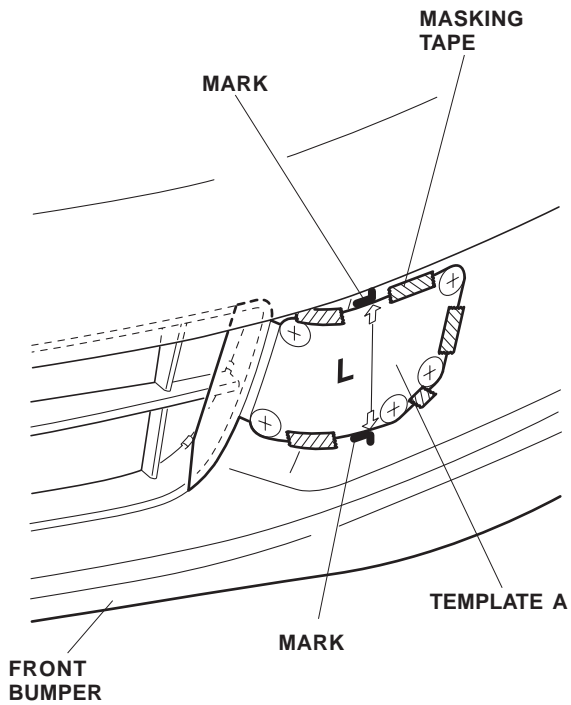
7. Remove template A.

- Align template B with the marks you just made, and mark the bumper at the two marks indicated on template B with a felt-tip pen. Remove template B.

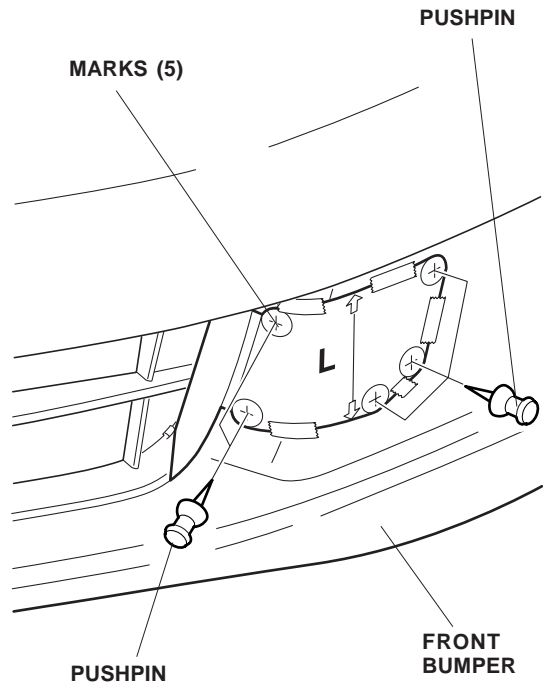
If equipped with a front spoiler, measure and cut off template B, and align template B on the front bumper.



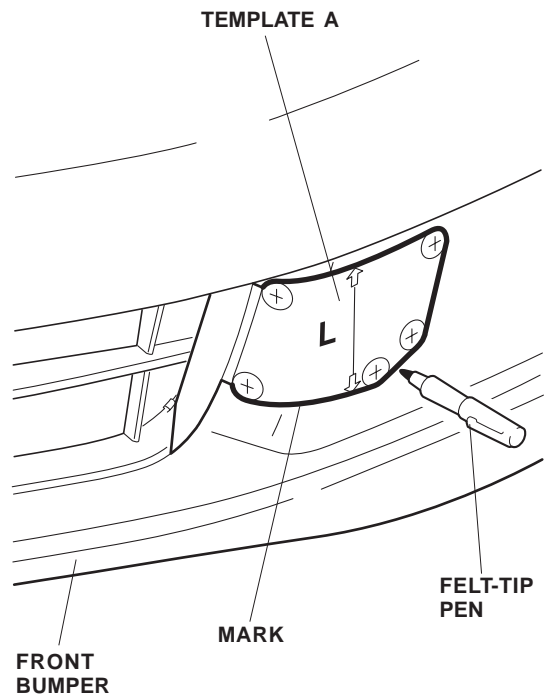
- Align template A with the marks you just made. Tape template A to the bumper with strips of masking tape.



- Using a pushpin, mark the front bumper at the centers of the five marks indicated on template A.

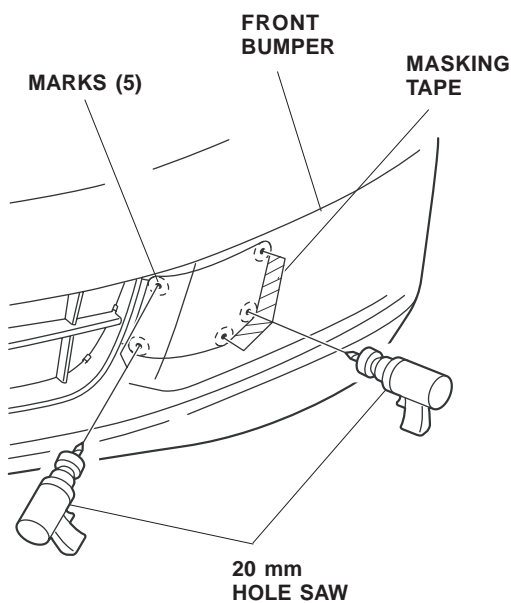


- Using a felt-tip pen, mark the front bumper along the outer edge of template A.

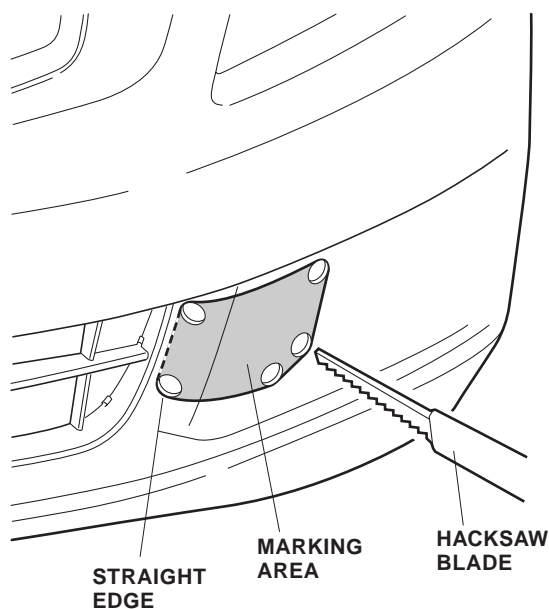


- Remove template A.

- To prevent damage to the front bumper, apply a piece of masking tape in the area shown.

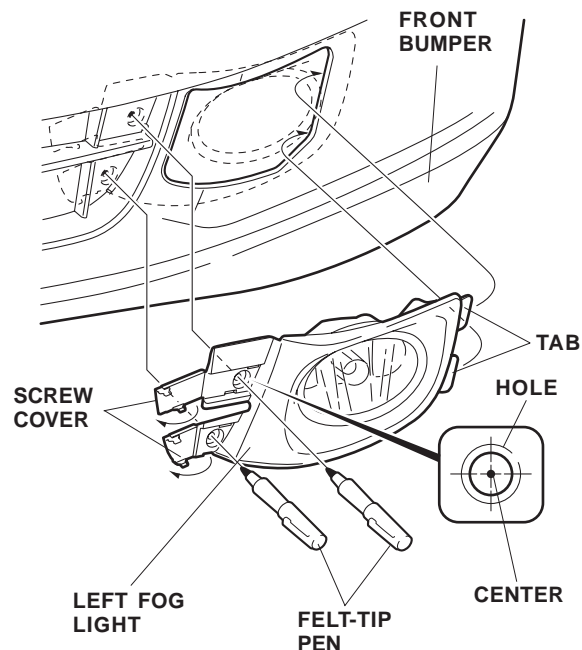


- While wearing eye protection, drill a 13/16" (20 mm) hole through each of the five marked locations using a 13/16" (20 mm) hole saw.
- Using a straight edge, mark between the two inboard holes, as indicated by the dotted line.



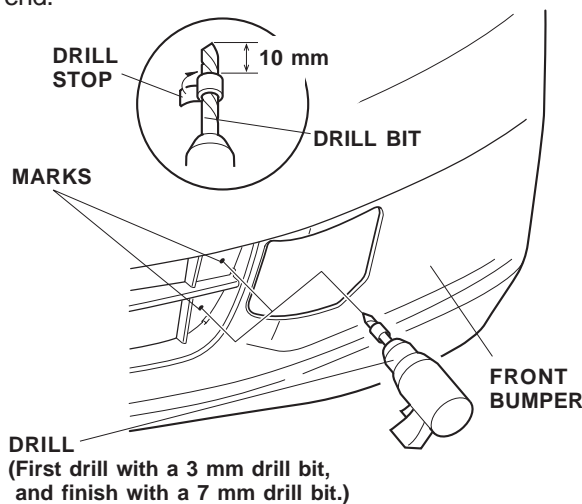
- Using a hacksaw blade, cut out the front bumper along the lines made in steps 11 and 15. Using a file, remove any burrs from the hole.

- Hook the fog light tabs on bracket A under the edge of the bumper hole. With the tabs on bracket A hooked on the edge of the bumper hole, position the left fog light on the front bumper as shown. Open the two screw covers. Using a felt-tip pen, mark the trim at the center of each hole concealed under the screw cover as shown.



- Remove the left fog light.
- While wearing eye protection, drill a 7 mm hole through the bumper at each of the two marks made in step 17. First drill with a 3 mm drill bit, and finish with a 7 mm drill bit. Remove any burrs from the edges of the holes.

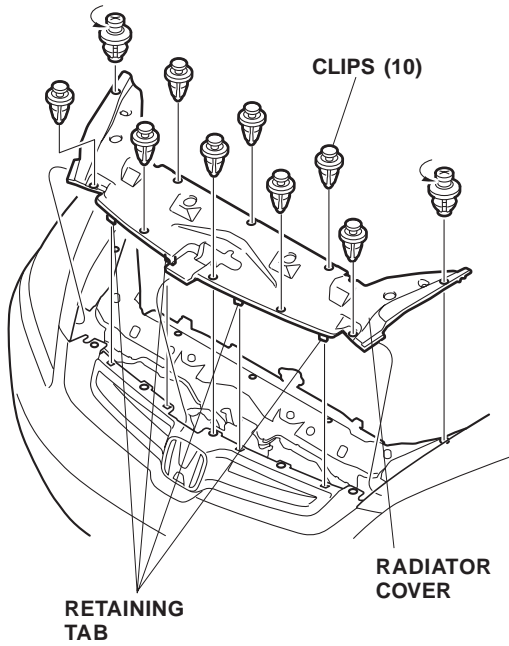
NOTE: To prevent damaging the vehicle frame, use a drill stop around the drill bit 10 mm from the end.



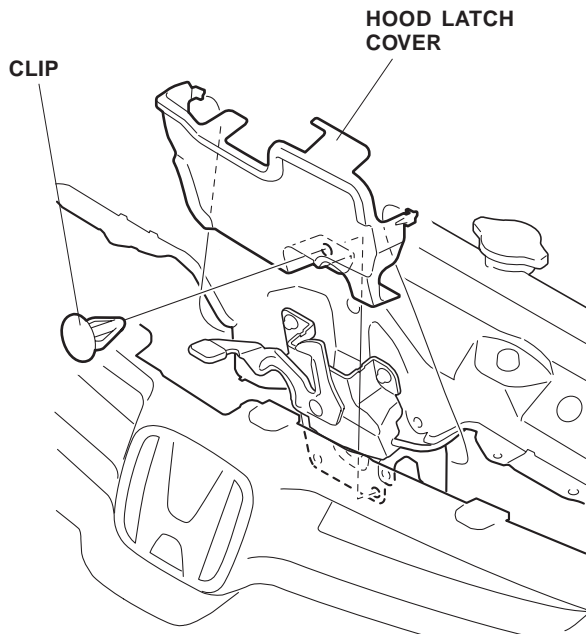
- Repeat steps 6 through 19 to install the right fog light.

Routing the Fog Light Harness

21. Open the hood. Remove the radiator cover (ten clips and four retaining tabs).

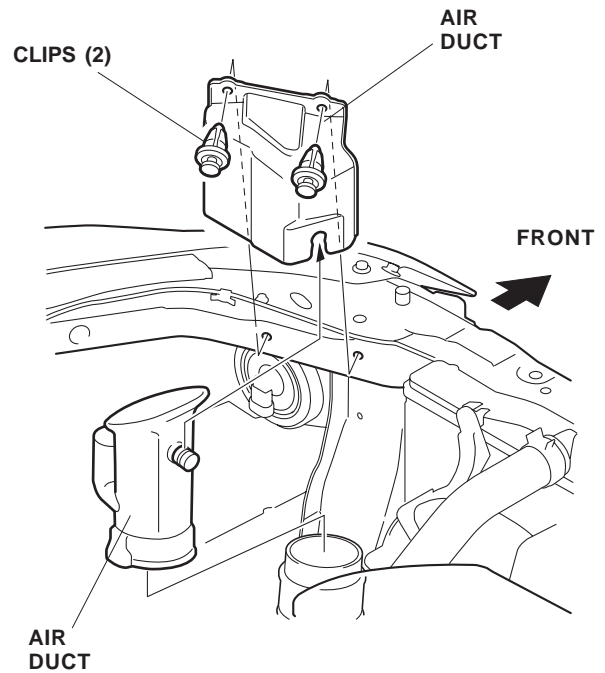


22. Remove the hood latch cover (one clip).

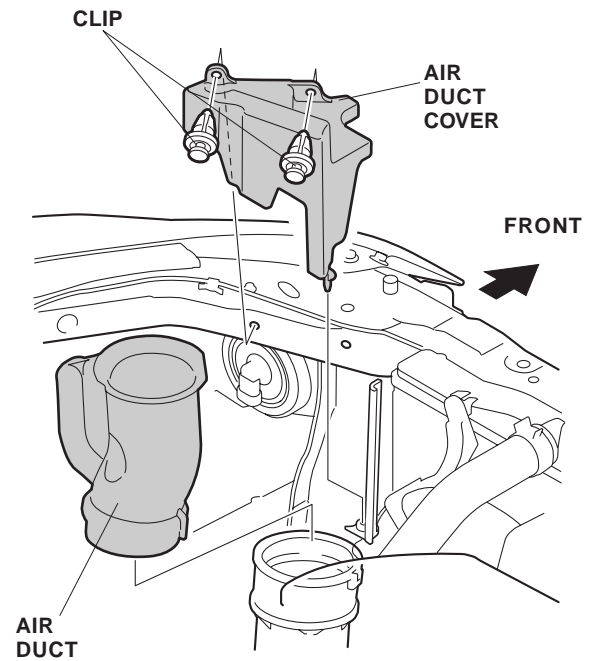


23. Remove the air duct cover (two clips and pull it out toward you). Remove the air duct by pulling it out toward you.

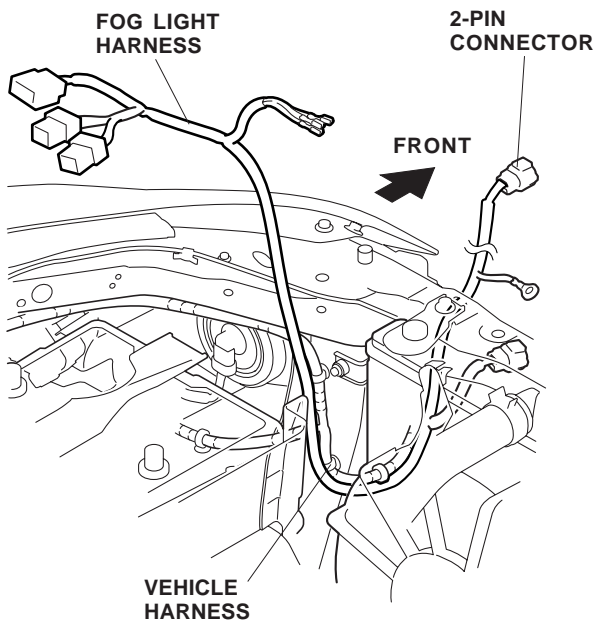
L4 Engine Model:



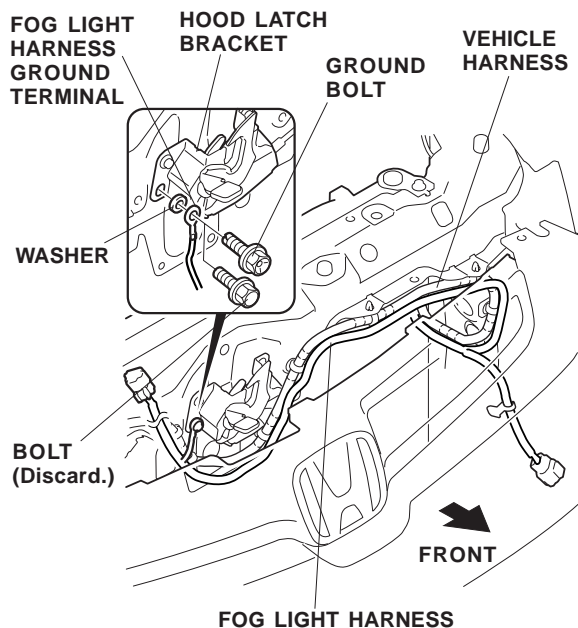
V6 Engine Model:



24. Route the fog light harness 2-pin connector through the front bulkhead and alongside the vehicle harness.

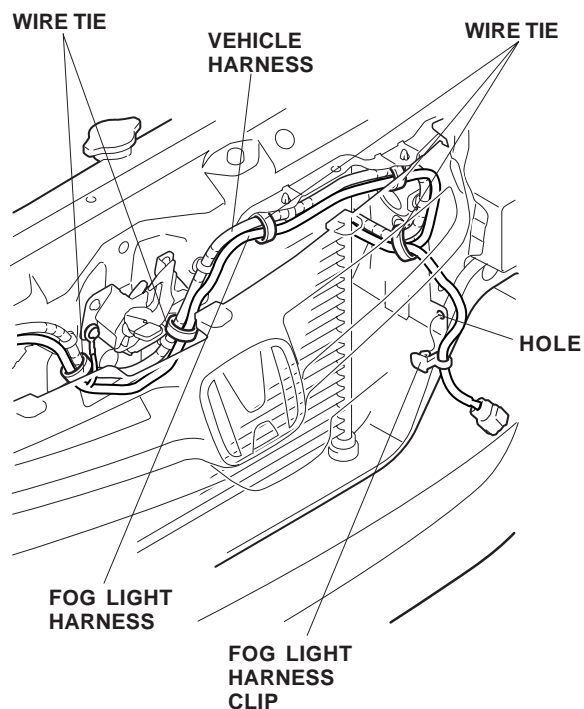


25. Route the ground bolt terminal end of the fog light harness along the vehicle harness and across the front bulkhead to the right side of the vehicle.

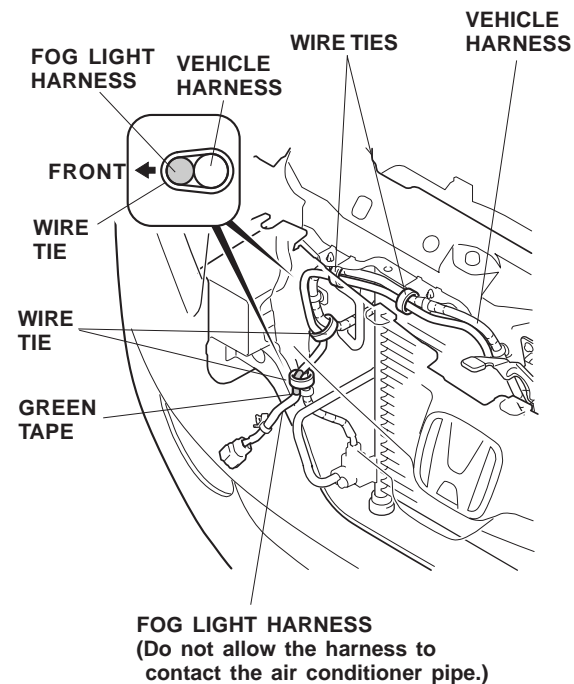


26. Remove and discard the lower bolt that secures the hood latch bracket. Using one ground bolt and the 6 mm washer supplied, attach the fog light harness ground terminal to the hood latch bracket.

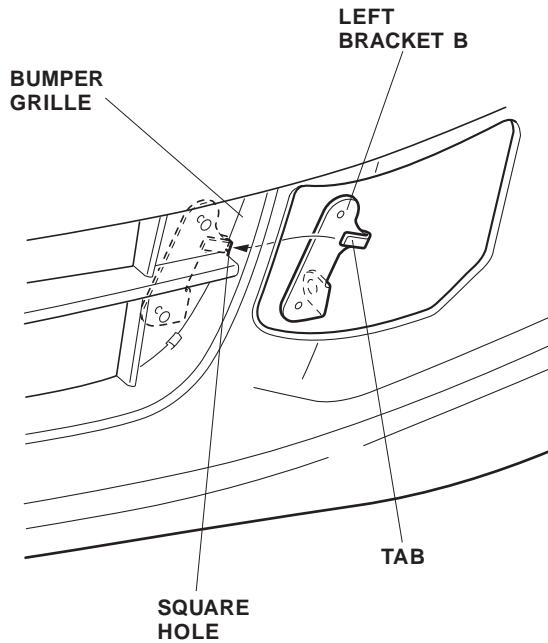
27. On left side of the vehicle, secure the fog light harness to the vehicle harness with the five wire ties in the areas shown. Push the fog light harness clip into the hole in the body panel.



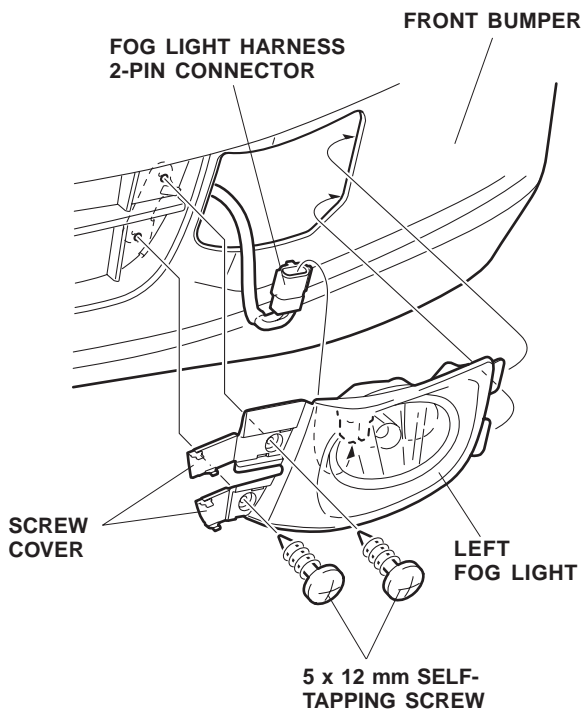
28. On the right side of vehicle, secure the fog light harness to the vehicle harness with four wire ties.



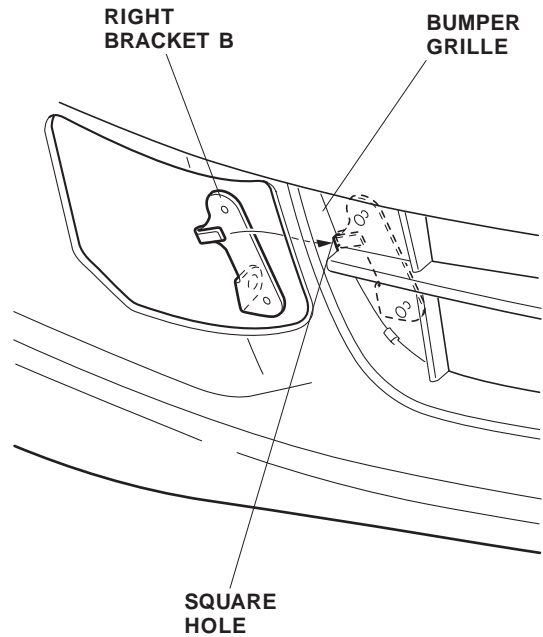
29. Insert the tab on left bracket B through the left fog light opening, and attach bracket B to the grille hole in the bumper grille.



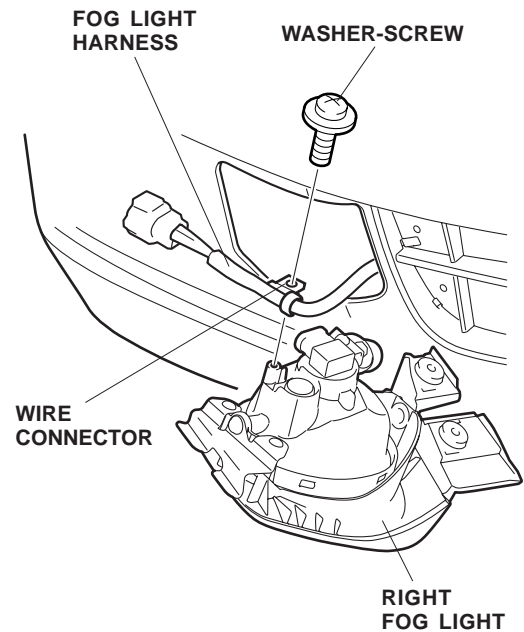
30. Connect the fog light harness 2-pin connector to the left fog light, and position the fog light on the front bumper. Open the screw covers, and attach the left fog light to the front bumper with two 5 x 12 mm self-tapping screws. Close the screw covers.



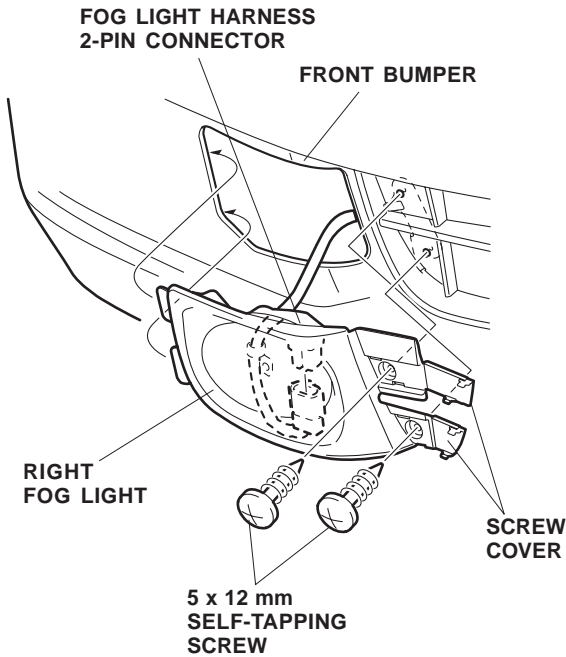
31. Insert the tab on right bracket B through the left fog light opening, and attach bracket B to the grille hole in the bumper grille.



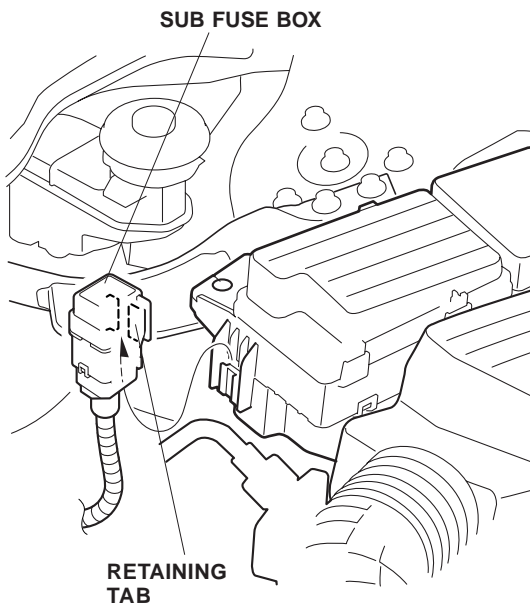
32. Attach the fog light harness wire connector to the right fog light with the washer-screw.



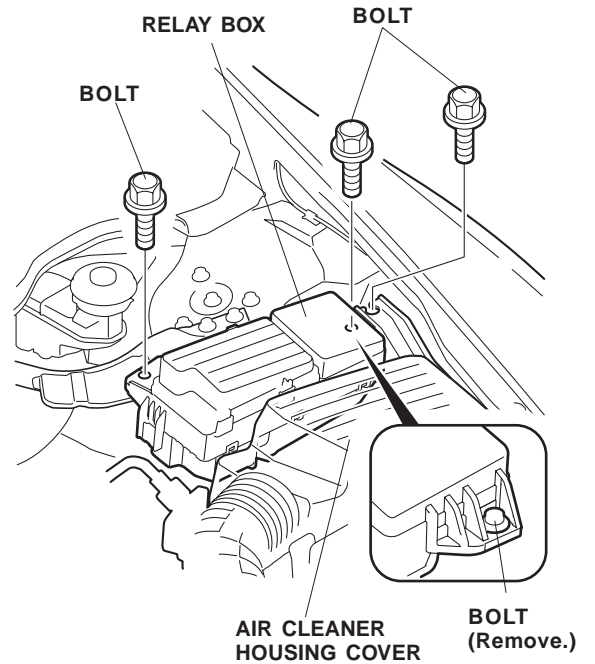
33. Connect the fog light harness 2-pin connector to the right fog light, and position the right fog light on the front bumper. Open the screw covers, and attach the right fog light to the front bumper with the two 5 x 12 mm self-tapping screws. Close the screw covers.



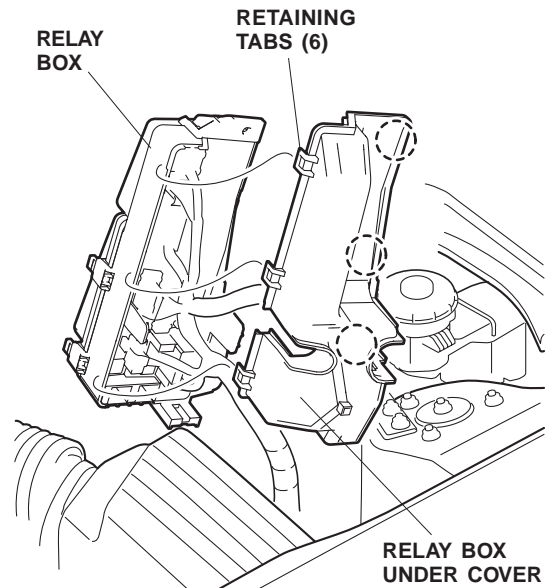
34. If equipped, remove the sub fuse box (one retaining tab).



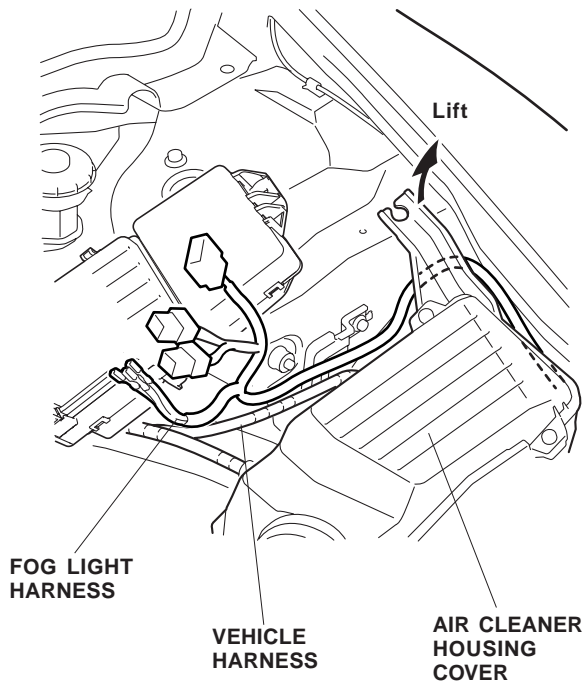
35. Remove the two bolts that fasten the relay box.



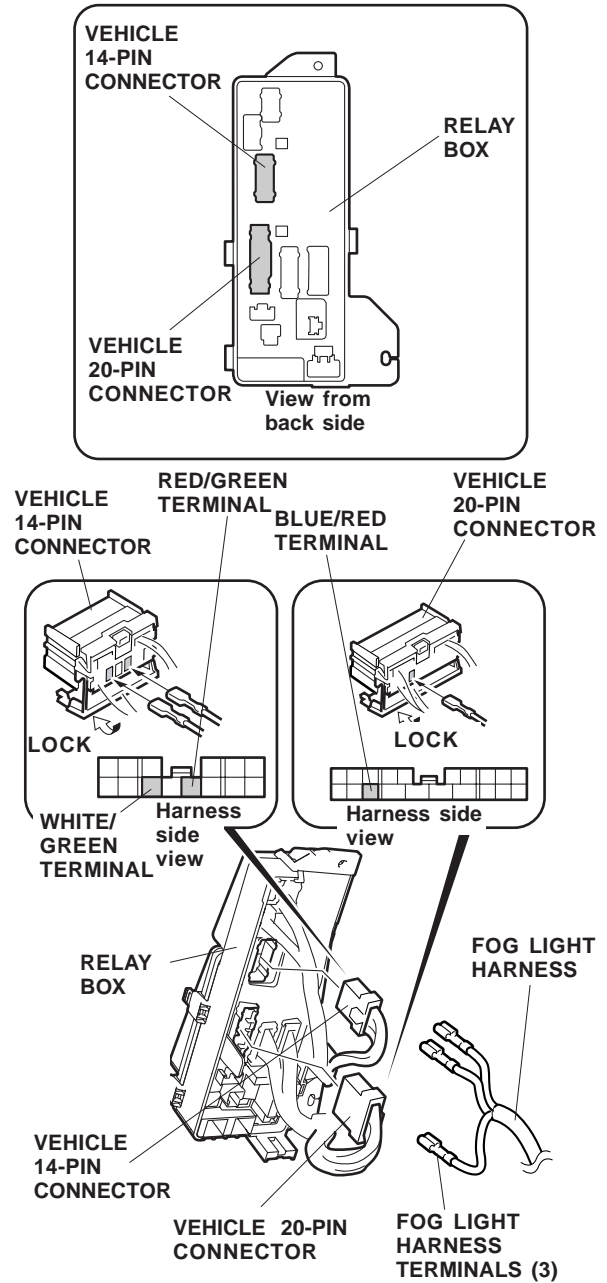
36. Remove the bolt that fastens the air cleaner housing cover.
37. Release the six retaining tabs and remove the relay box under cover.



38. Lift the air cleaner housing cover up, and route the other end of the fog light harness toward the engine alongside the vehicle harness.

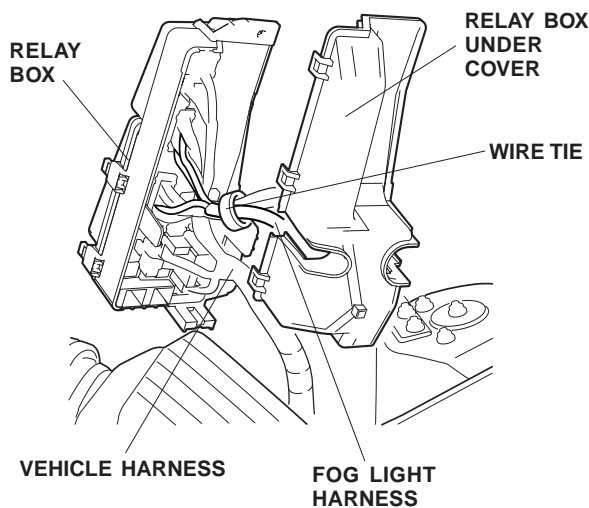


39. Unplug the vehicle 14-pin and 20-pin connectors from the relay box. Release the lock on the vehicle 14-pin connector, and push the fog light harness white/green and red/green wire terminals into the vehicle 14-pin connector. Reattach the lock on the 14-pin connector.

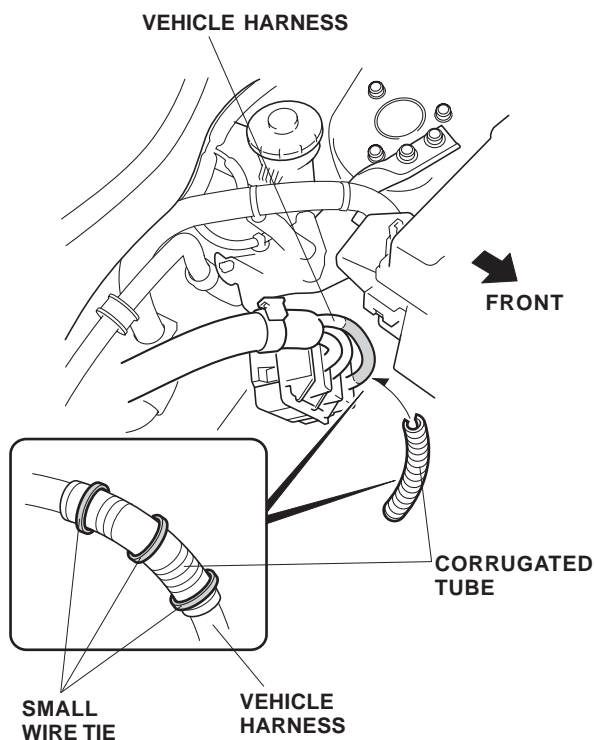


40. Release the lock on the vehicle 20-pin connector, and push the fog light harness blue/red wire terminal to the vehicle 20-pin connector. Reattach the lock on the 20-pin connector.
41. Plug the vehicle 14-pin and 20-pin connectors into the relay box.

42. Secure the fog light harness to the vehicle harness with one wire tie in the area shown.

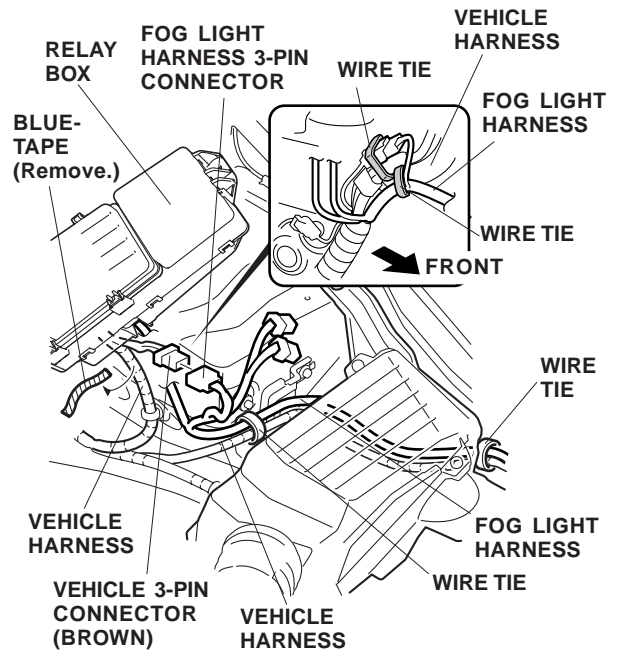


43. Reinstall the relay box under cover. Be careful not to pinch the wires.
44. Wrap the corrugated tube around the vehicle harness, and secure the corrugated tube to the harness with the three small wire ties.

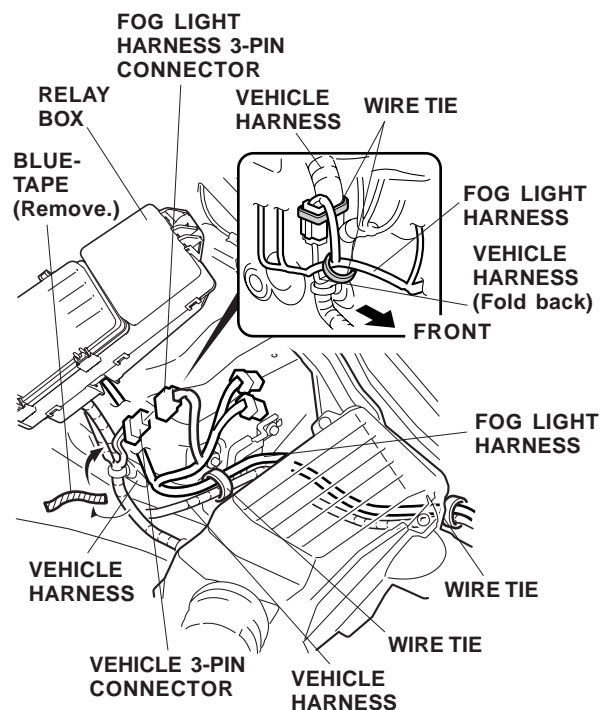


45. Under the relay box, locate the vehicle 3-pin connector blue-taped to the vehicle harness, and remove the blue tape to free the connector. Connect the fog light harness 3-pin connector into the 3-pin connector you just freed. Secure the fog light harness to the vehicle harness with one wire tie in the area shown.

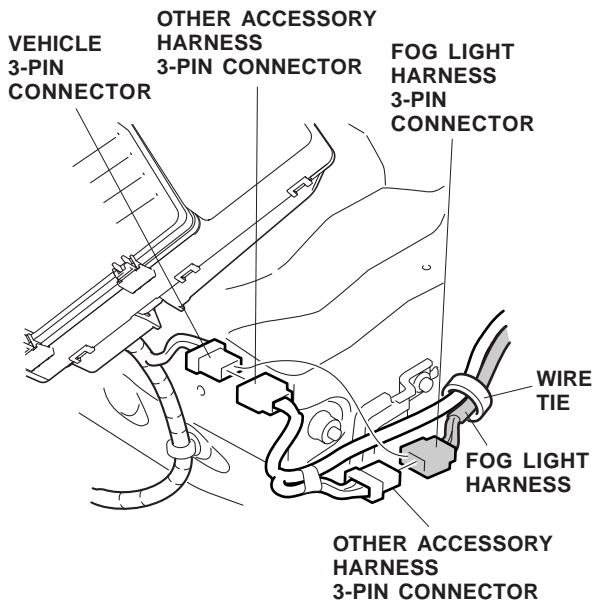
A/T Model:



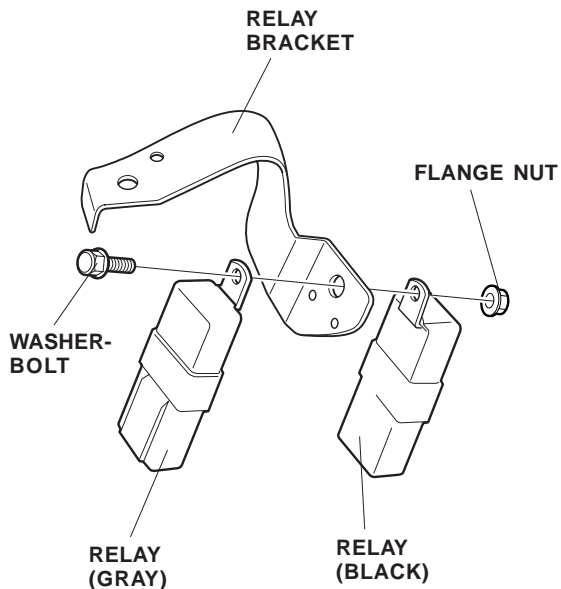
M/T Model:



NOTE: If the 3-pin connector is already being used by another accessory, locate the 3-pin connector taped to that other accessory harness. Remove the tape and dummy connector from that other accessory harness. Plug the fog light harness 3-pin connector into that other accessory harness.

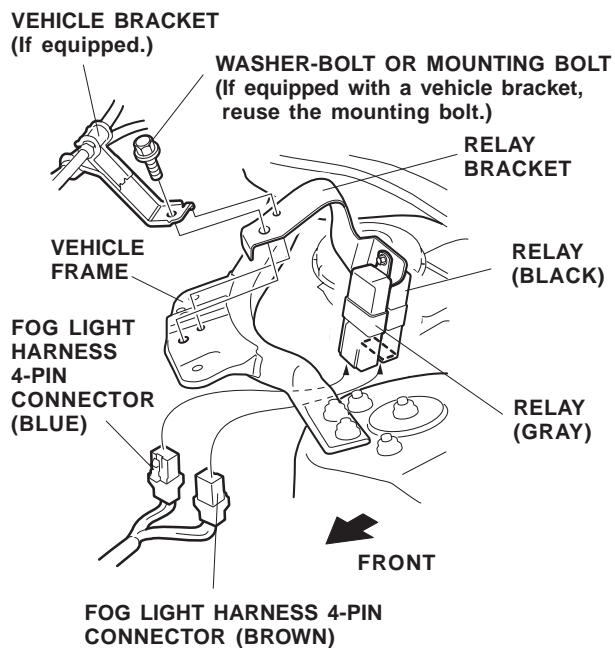


46. Install the relays (black and gray) to the relay bracket with one washer-bolt and one flange nut.

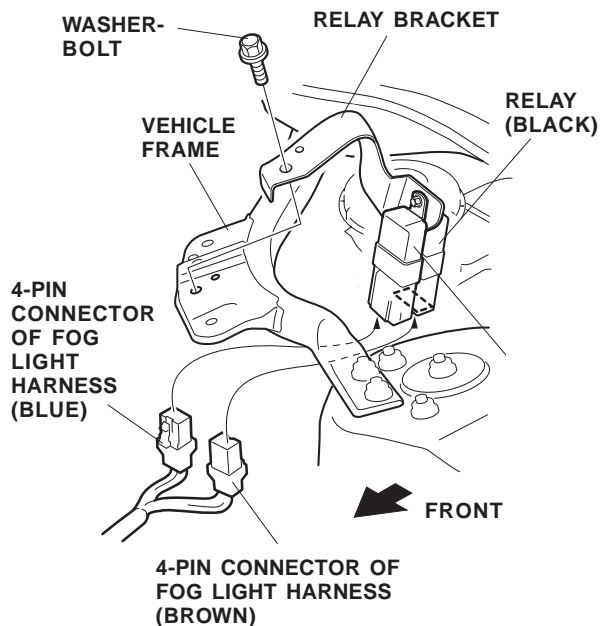


47. Plug the two fog light harness 4-pin connectors into the relays. Plug the blue connector into the gray relay and plug the brown connector into the black relay.

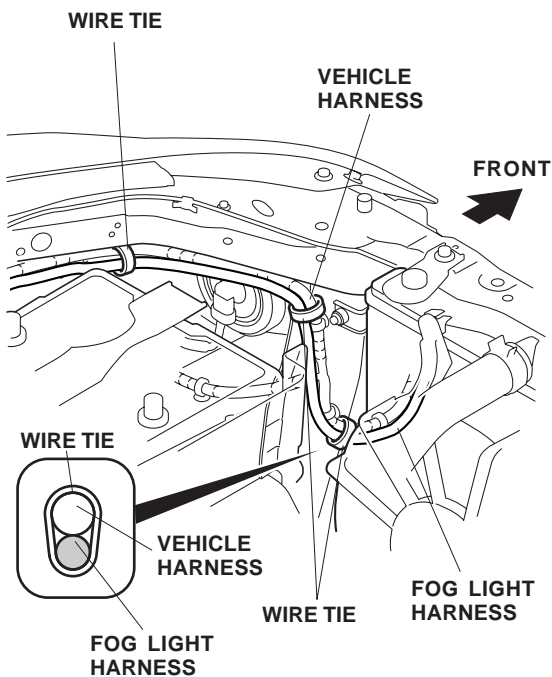
L4 Engine Model: Install the relay bracket to the vehicle frame with the washer-bolt supplied. If the vehicle is equipped with a vehicle bracket, remove the mounting bolt that secures the vehicle bracket, and attach the relay bracket using the vehicle bracket bolt.



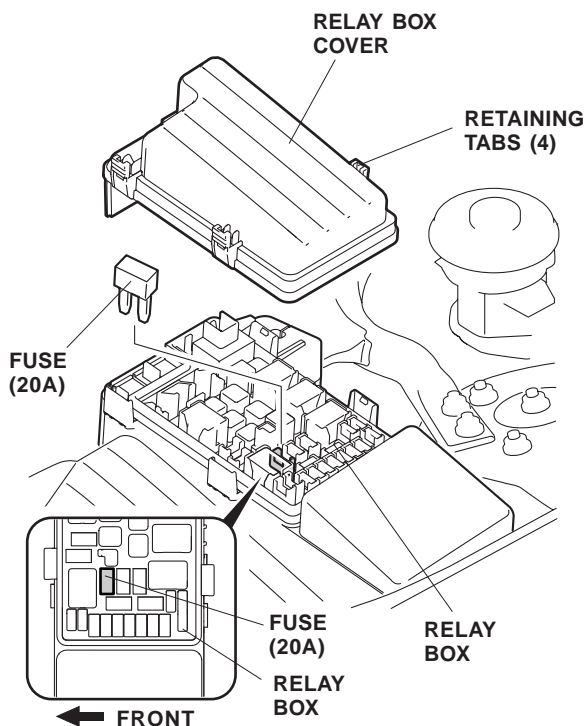
V6 Engine Model: Install the relay bracket to the vehicle frame with the washer-bolt supplied.



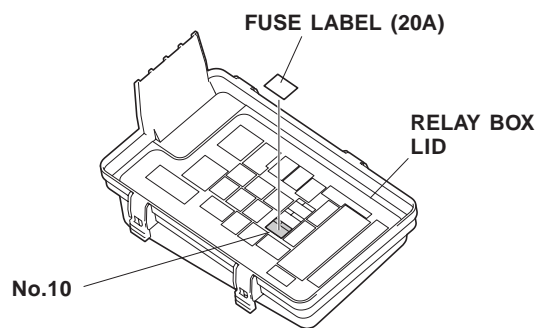
48. Secure the fog light harness to the vehicle harness with three wire ties in the areas shown.



49. Remove the relay box cover (four retaining tabs), and install the 20A fuse (provided) into the No.10 slot of the relay box.



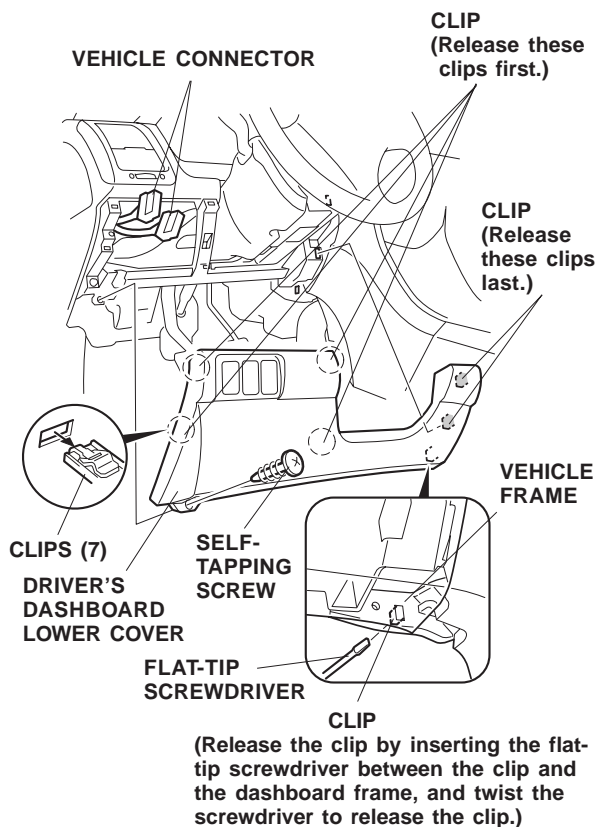
50. Attach the 20A fuse label over the No.10 spot of the relay box cover. Reinstall the relay box cover.



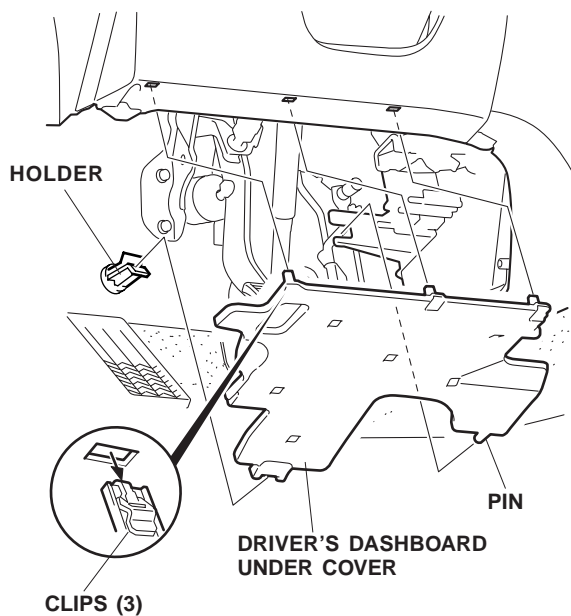
Routing the Switch Harness

51. Remove the driver's dashboard lower cover:

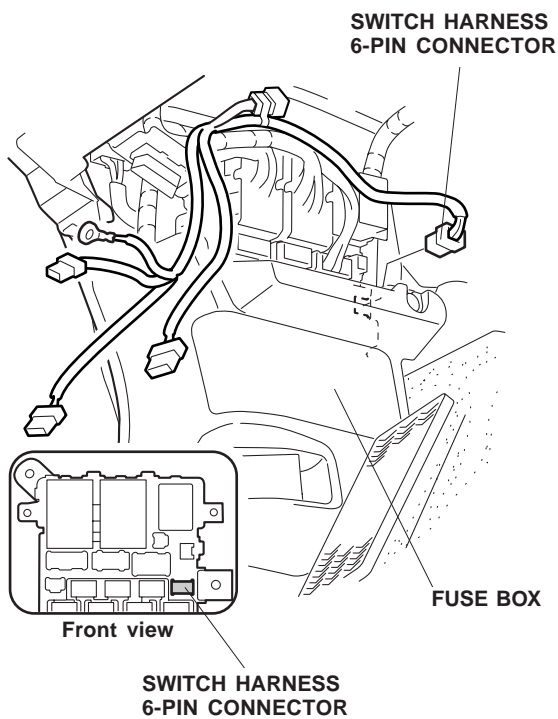
- Remove the self-tapping screw.
- Release the four clips on the left side first by pulling out on the driver's dashboard lower cover.
- After releasing the four clips, insert the flat-tip screwdriver between the clip and the dashboard frame. Gently twist the screwdriver to release the clip.
- Release the two clips on the right side last.
- Unplug the vehicle connector, and remove the lower cover.



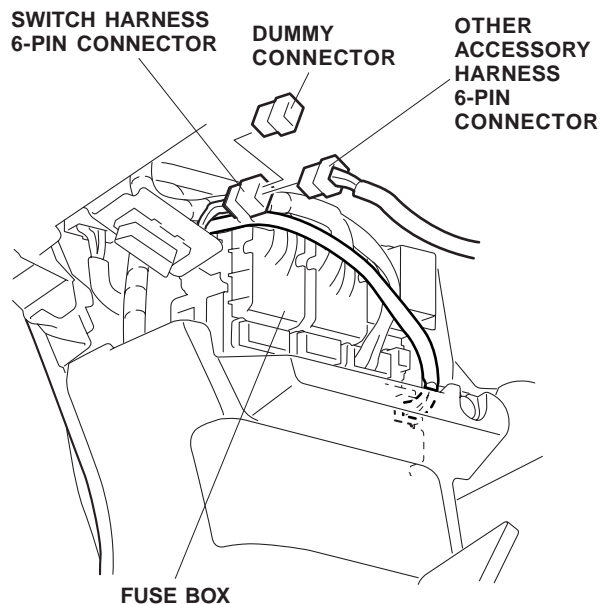
52. If equipped, remove the driver's dashboard under cover (three clips, one pin, and one holder).



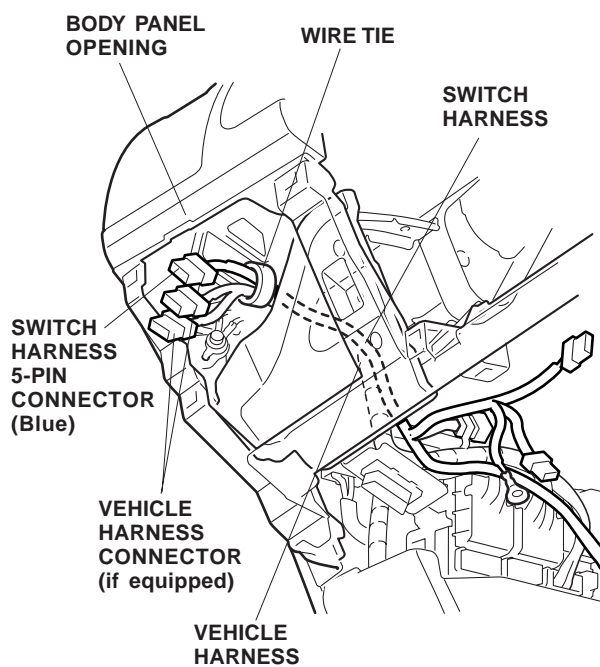
53. Plug the switch harness 6-pin connector into the 6-pin connector of the fuse box.



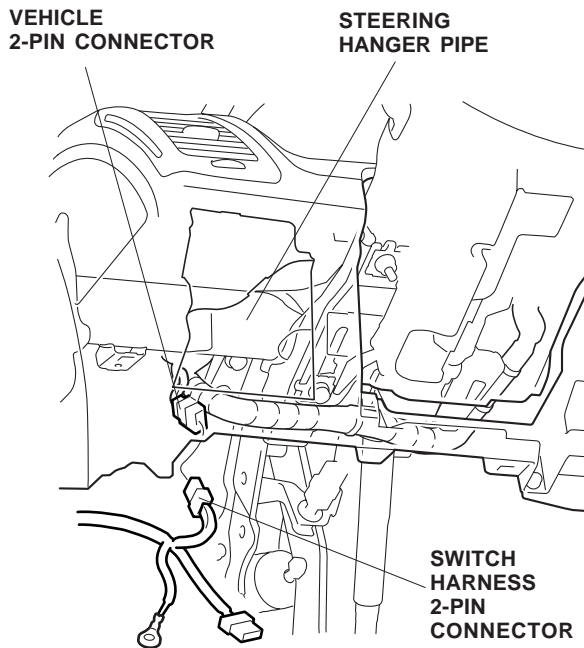
NOTE: If the fuse box 6-pin connector is already being used by another accessory, unplug its 6-pin connector from the fuse box. Locate the 6-pin connector taped to the switch harness. Remove the dummy connector from the switch harness. Plug the other accessory harness 6-pin connector into the switch harness, and plug the switch harness 6-pin connector into the fuse box.



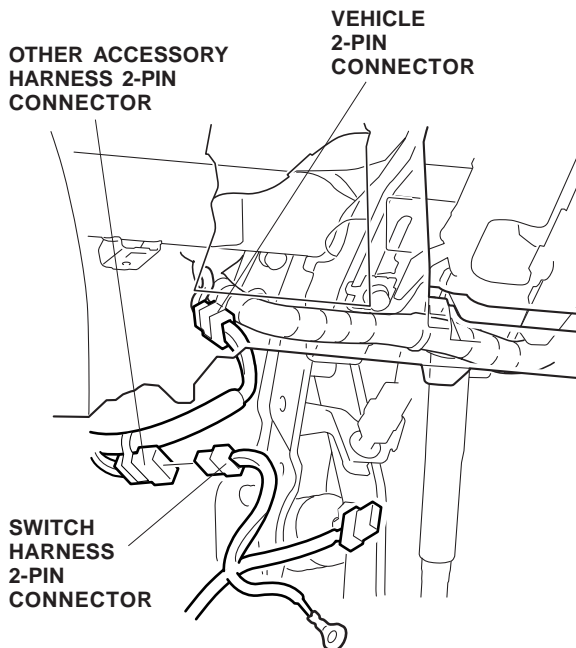
54. Route the switch harness 5-pin connector (blue) to the body panel opening along the vehicle harness. Secure the switch harness to the vehicle harness (if equipped) with one wire tie in the area shown.



55. Behind the steering hanger pipe, locate the 2-pin connector blue-taped to the vehicle harness. Connect the switch harness 2-pin connector to the vehicle 2-pin connector.

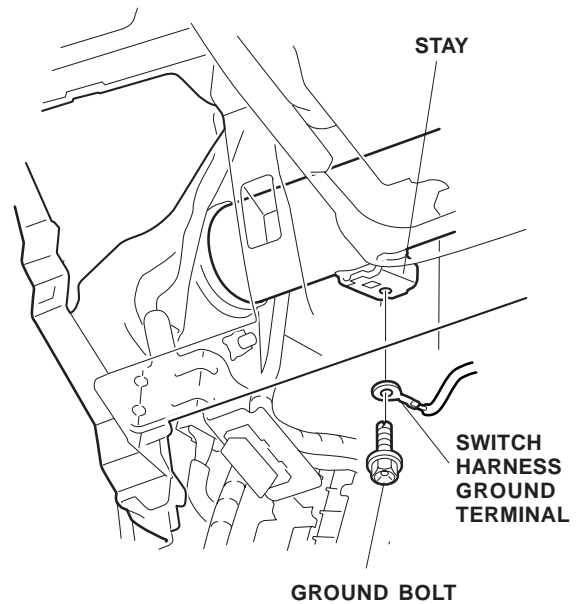


NOTE: If the 2-pin connector is already being used by another accessory, locate the 2-pin connector taped to that other accessory's harness. Plug the switch harness 2-pin connector into the other accessory harness.

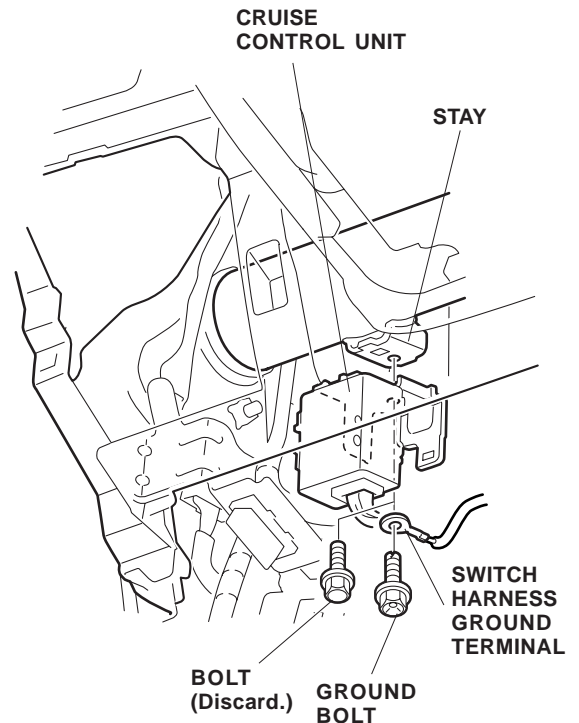


56. Attach the switch harness ground terminal to the steering hanger pipe stay with one of the ground bolts supplied.

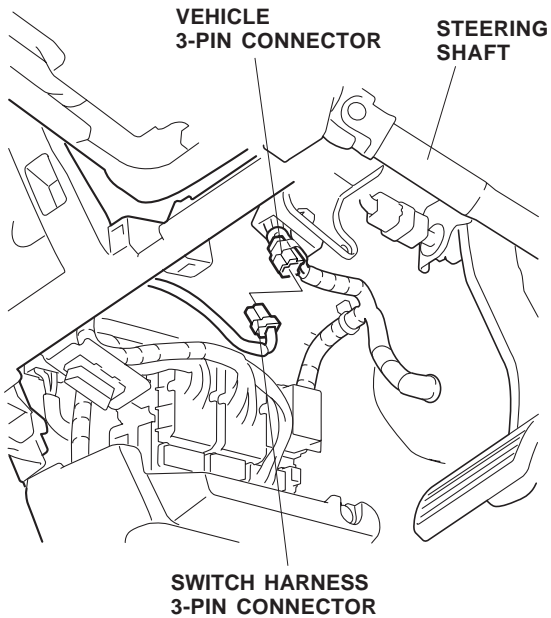
Without Cruise Control Unit:



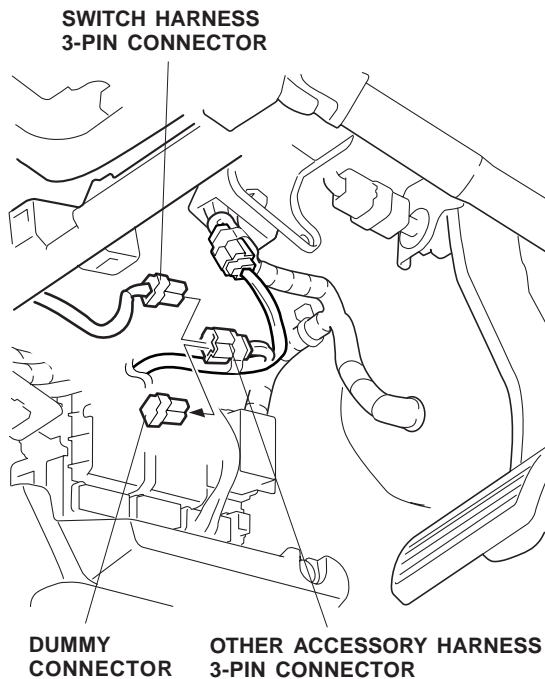
With the Cruise Control Unit: Remove and discard the bolt that fastens the control unit, then attach the switch harness ground terminal to the steering hanger pipe with the ground bolt supplied.



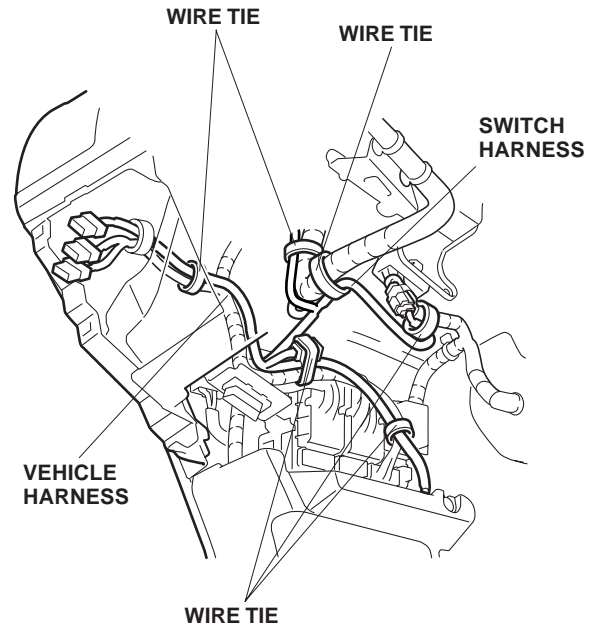
57. On the left of the steering shaft, locate the 3-pin connector black-taped to the vehicle harness, and plug the switch harness 3-pin connector into the 3-pin connector.



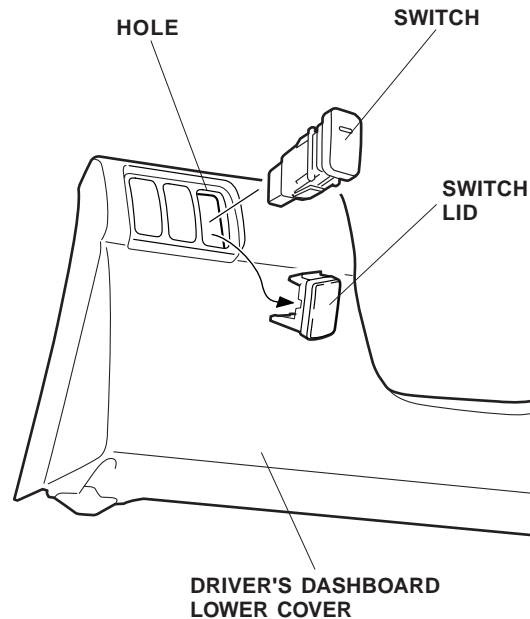
NOTE: If the 3-pin connector is already being used by another accessory, locate the 3-pin connector taped to the other accessory harness. Remove the dummy connector from the other accessory harness. Plug the switch harness 3-pin connector into the other accessory harness.



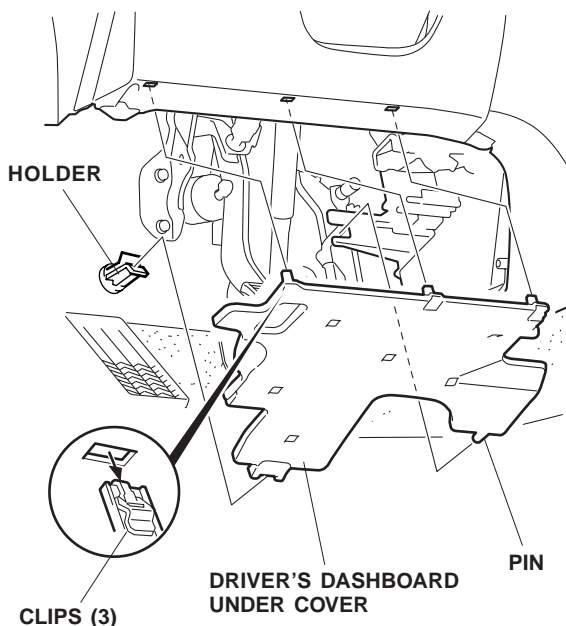
58. Secure the switch harness to the vehicle harness with six wire ties in the areas shown.



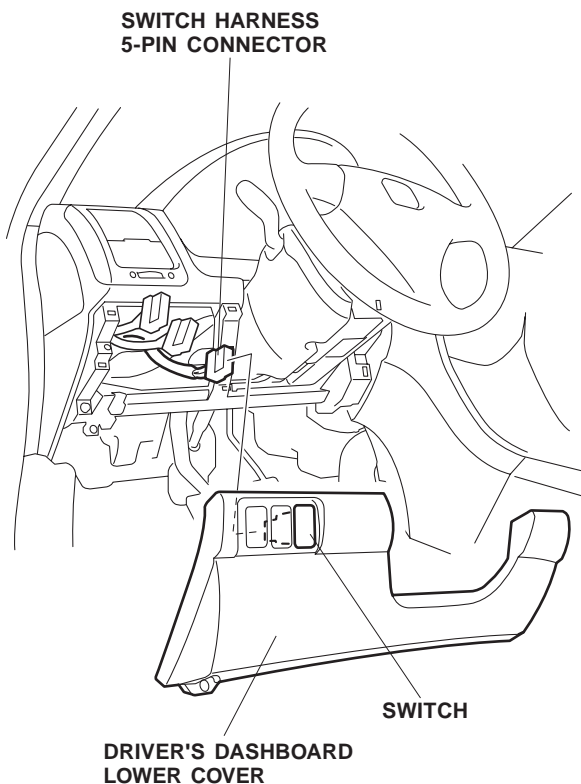
59. Remove the switch cover from the driver's side dashboard lower cover, and install the switch in the driver's dashboard lower cover.



60. If equipped, reinstall the driver's dashboard under cover.



61. Plug the switch harness 5-pin connector (blue) into the switch, then reinstall the dashboard lower cover.



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

USE AND CARE

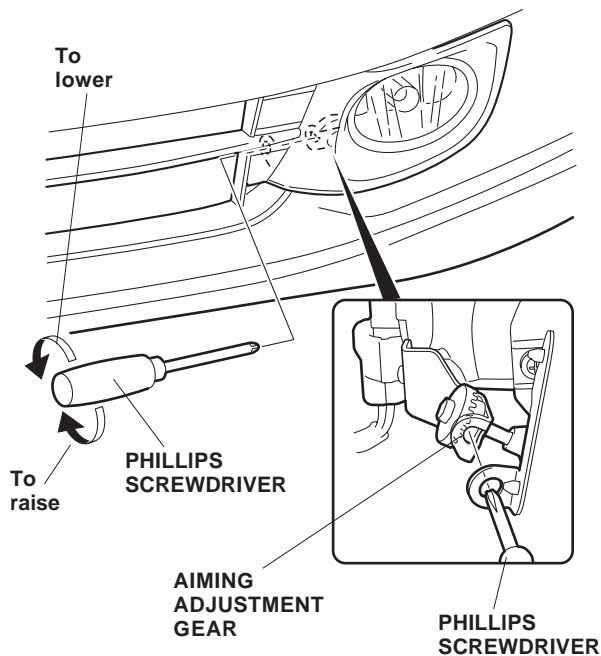
How to Operate Fog Lights

- 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 should go away in warm weather.

Fog Light Aiming Adjustment

65. 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 correct aiming is obtained.



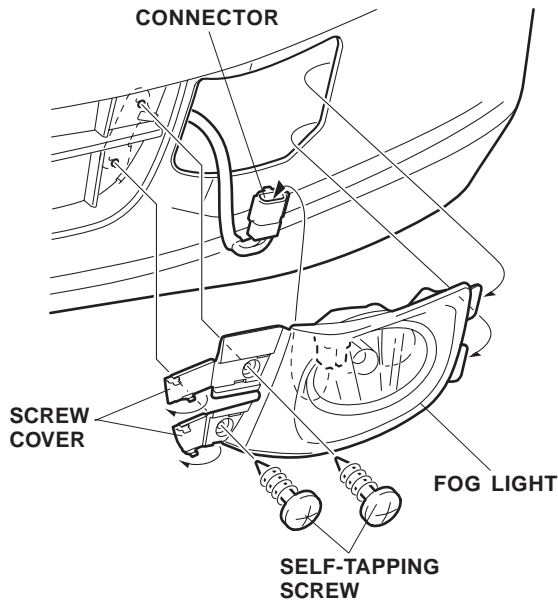
66. Reset the clock, and reset the radio station presets.

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

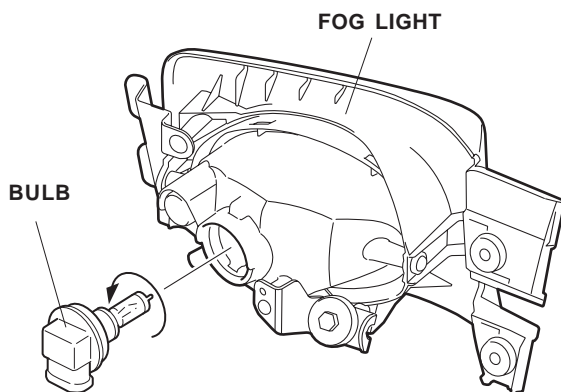
67. Start the engine. Push down on the driver's window switch until the window is fully open.
68. Pull up on the driver's window switch to close the window completely, then hold the switch for 2 seconds or more.
69. Test the driver's window AUTO function.

BULB REPLACEMENT

1. Open the screw covers, remove the two self-tapping screws that fasten the fog light, and pull the fog light out toward you.
2. Unplug the connector from the fog light, and remove the fog light assembly.



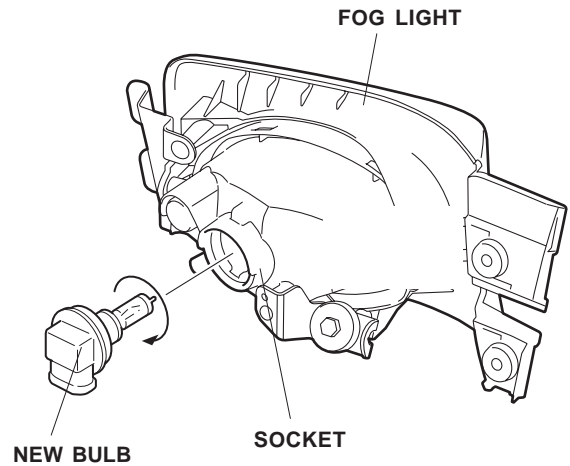
3. Remove the bulb.



4. Install the new bulb into the socket.
 - Use only a genuine Honda halogen light bulb of specified wattage.

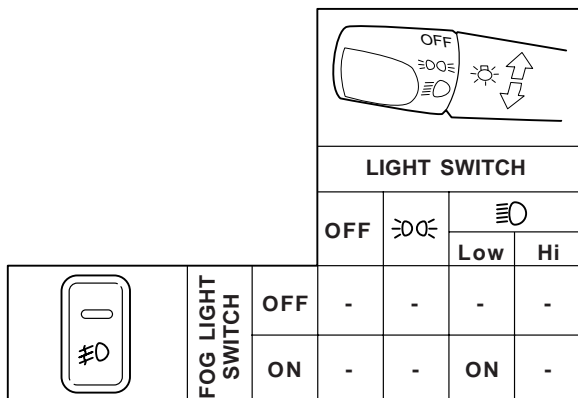
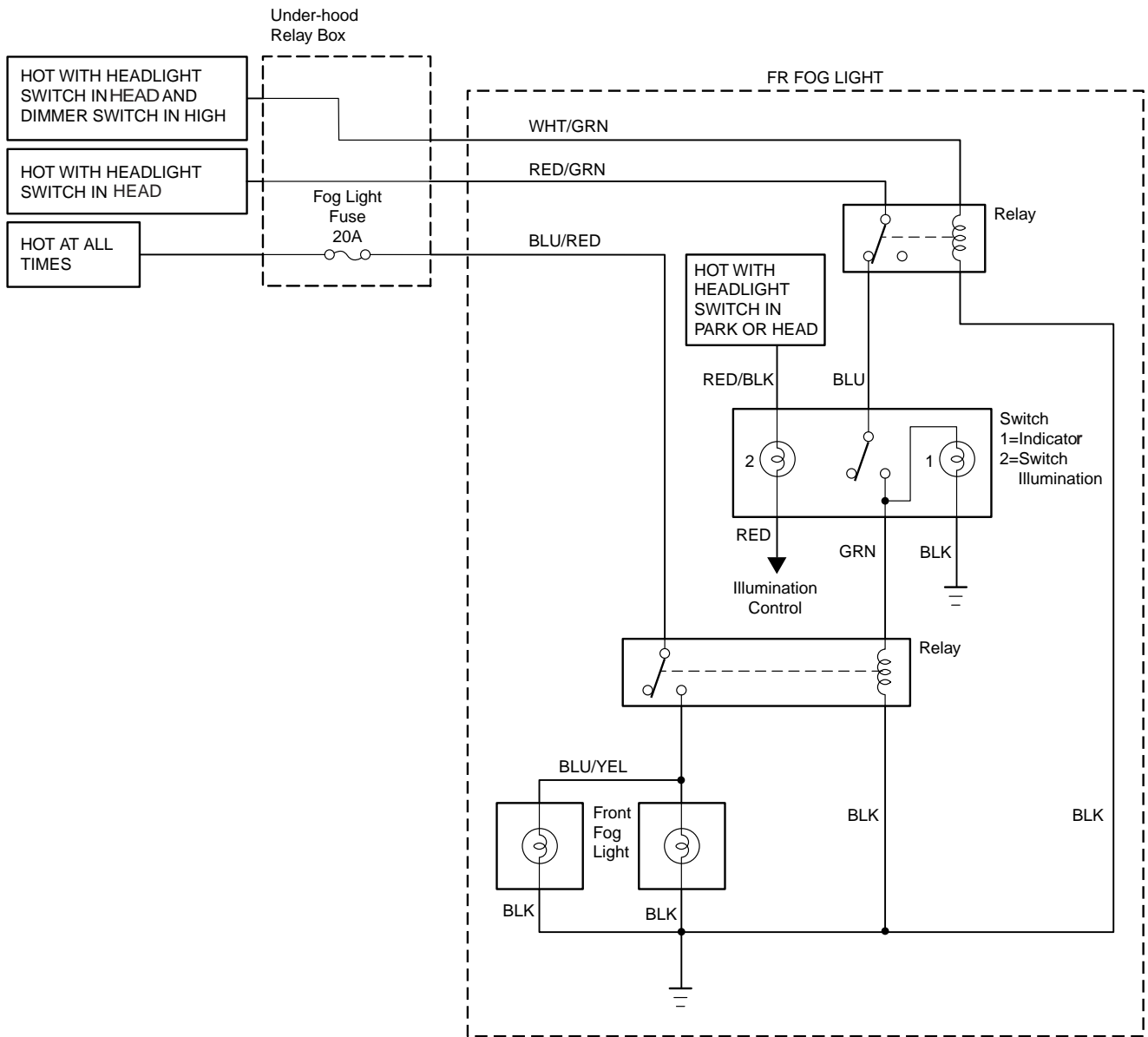
Rating: 12V 55W H11 Halogen Light Bulb
P/N 33165-S5A-003

- 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 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.



5. 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.
6. Check the operation of the fog light; adjust the aiming, if necessary.

CIRCUIT DIAGRAM



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