



INSTALLATION INSTRUCTIONS

Accessory

FOG LIGHTS
P/N 08V31-SX0-101

Application

1998 ODYSSEY

Publications No.

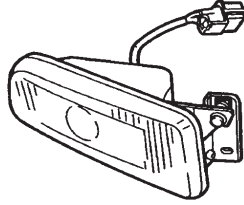
All 19310

Issue Date

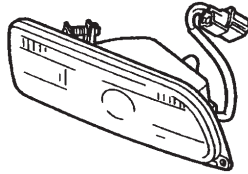
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PARTS LIST

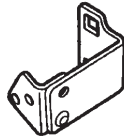
Right fog light



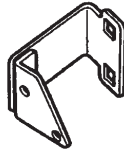
Left fog light



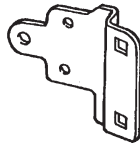
Right fog light bracket
(marked R)



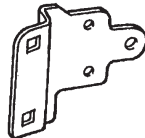
Left fog light bracket
(marked L)



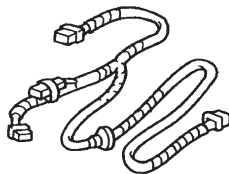
Right fog light bracket B
(marked R)



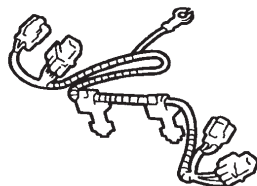
Left fog light bracket B
(marked L)



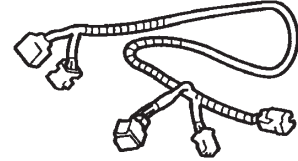
Harness A



Harness B



Harness C



Relay bracket



Fusible link



Fog light switch



Fuse label



Ground bolt



Relay



2 Socket bolt caps



2 WPC coupler clips



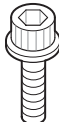
8 Self-tapping screws



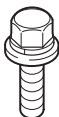
8 Screw grommets



6 Socket-bolts



Washer-bolt



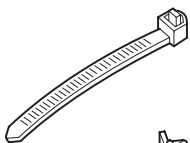
Flange nut



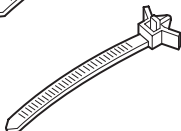
Nut



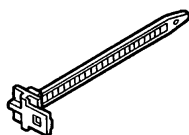
16 Wire ties



Wire tie with clip



4 Wire ties with connector clip



TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Small flat-tip screwdriver

8 mm and 10 mm Sockets

8 mm, 10 mm, and 12 mm Combinations wrenches

4 mm Allen wrench

Diagonal cutters

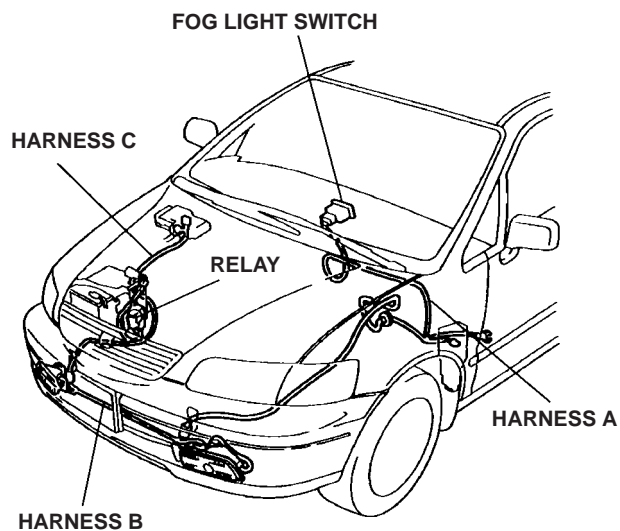
Utility knife

Ratchet

Silicone sealant

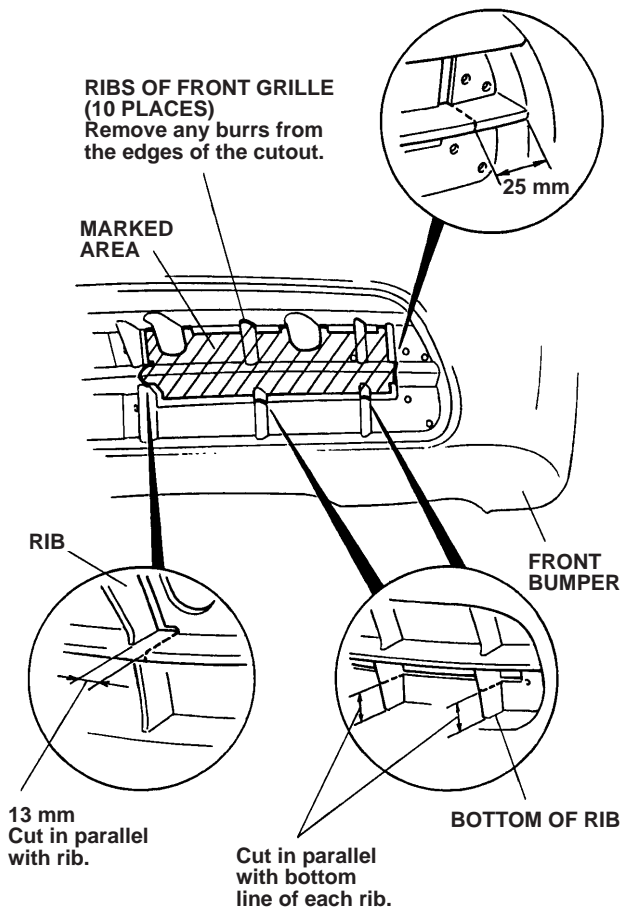
Hacksaw blade

Illustration of the Fog Lights Installed on the Vehicle



INSTALLATION

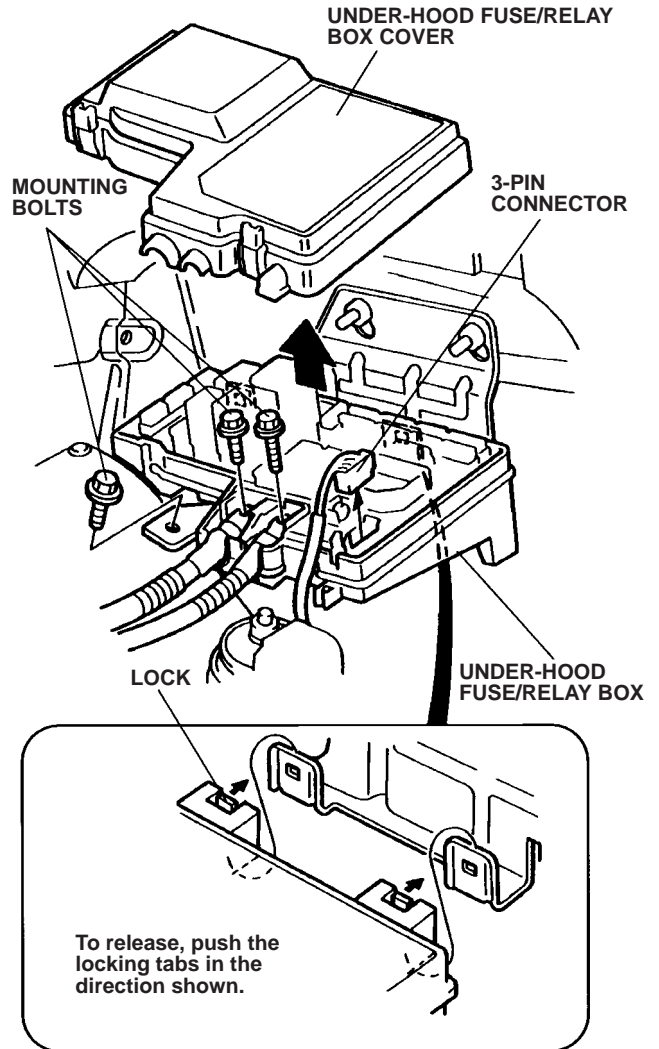
1. Make sure you have the anti-theft code for the radio, then write down the frequencies for the preset buttons.
2. Disconnect the negative cable from the battery.
3. Locate the fog light opening in the front grille. Using the measurements shown, mark the driver's side and the passenger's side of the grille.



4. Using a hacksaw blade, cut out the bumper at each marked area. Remove all burrs inside grille opening.

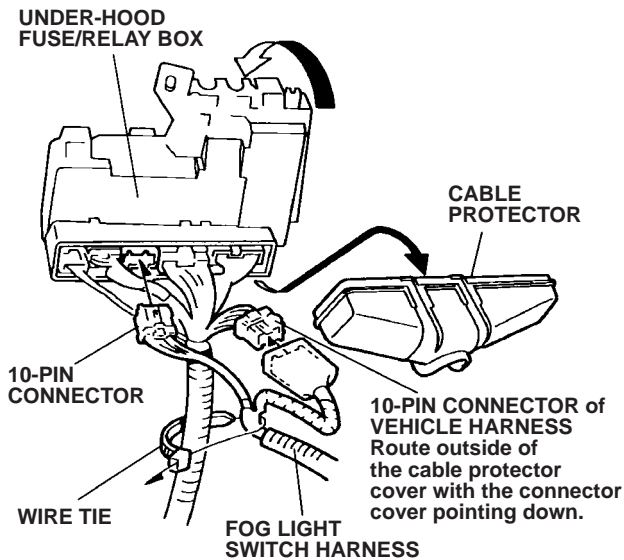
Installing Harness C

5. Remove the under-hood fuse/relay box:
 - Remove the cover.



- Remove the two cables (one bolt each).
- Unplug the 3-pin connector.
- Remove the mounting bolt, and release the two locks.

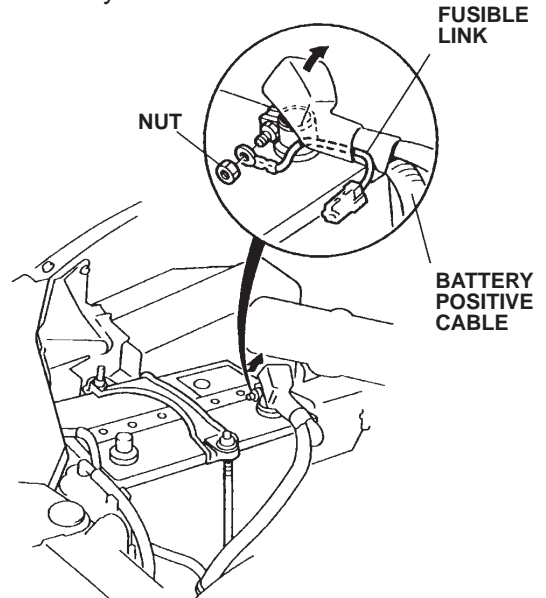
- Turn over the under-hood fuse/relay box, and remove the cable protector.



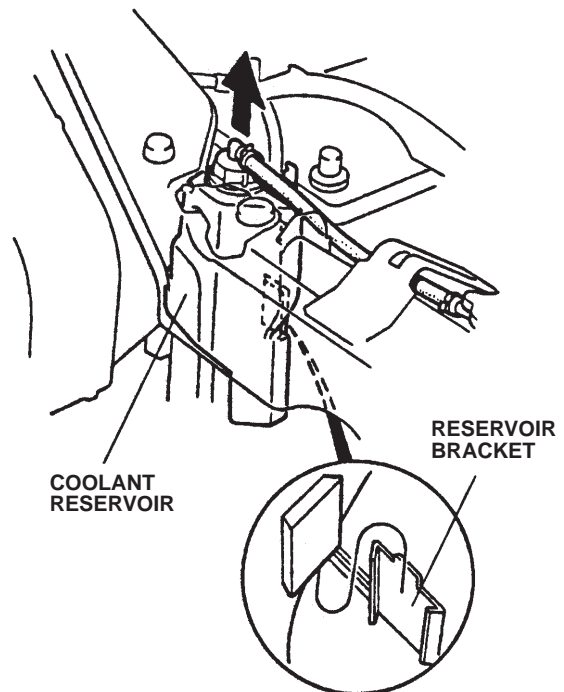
- Unplug the 10-pin connector of the vehicle harness from the under-hood fuse/relay box; then connect one 10-pin connector from harness C into the under-hood fuse/relay box, and connect the other 10-pin connector to the connector you just unplugged.
- Secure the fog light switch harness to the vehicle harness with a wire tie in the area shown.
- Reinstall the cable protector.

- Get the fusible link and the nut from the kit.

- Lift the battery positive terminal cover, and route the terminal of the fusible link through the terminal cover; then install the terminal to the battery cable with the nut provided. Tighten the nut securely.

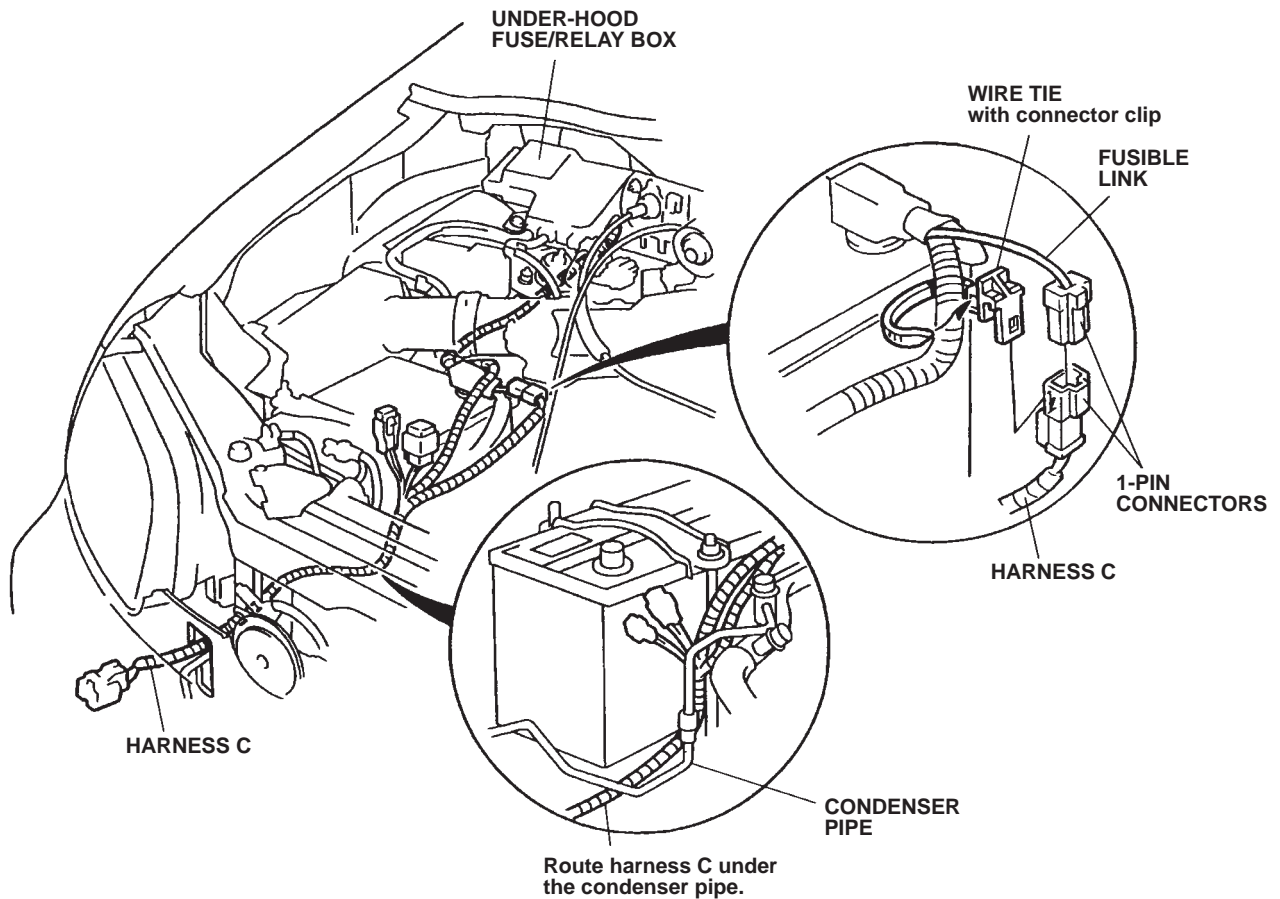


- Lift the coolant reservoir up out of the bracket, and move it out of the way.

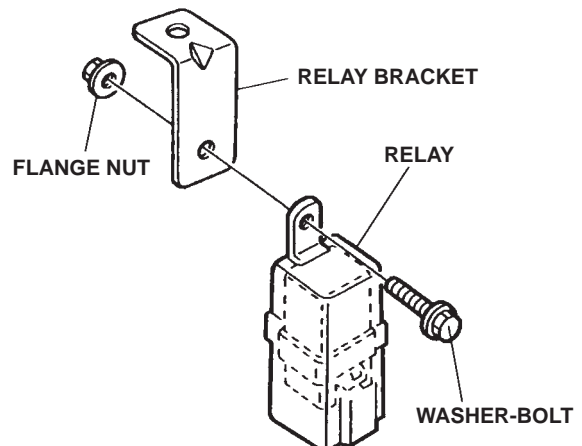


13. Get a wire tie with connector clip from the kit, and attach it to the battery positive cable as shown.
14. Route harness C forward along the vehicle harness on the right side of the engine compartment to the right headlight.

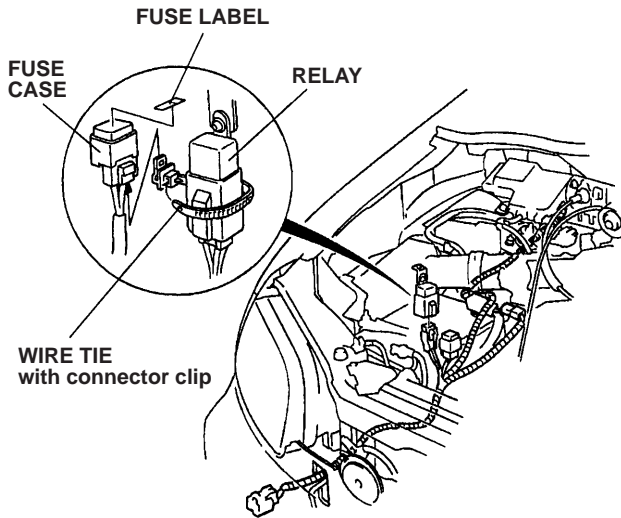
15. Reinstall the under-hood fuse/relay box.
16. Connect the 1-pin connector of the fusible link into the 1-pin connector of harness C.
17. Press the clip of the wire tie with connector clip into the 1-pin connector of harness C; then attach the wire tie to the battery positive cable.



18. Attach the relay bracket to the relay with the washer-bolt and the flange nut.



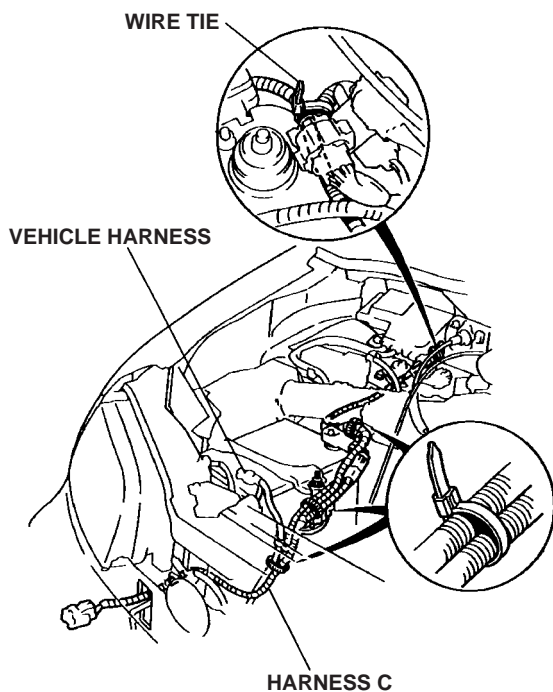
19. Connect the relay connector of harness C to the relay.



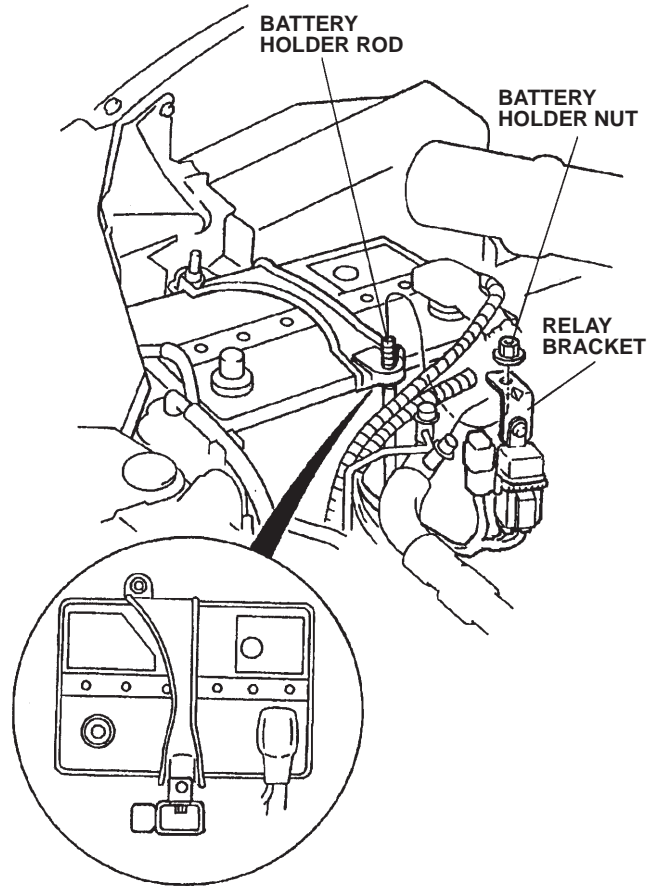
20. Press the tab on the fuse case of harness C into the hole in the clip of the wire tie with connector clip; then attach the wire tie to the relay as shown.

21. Clean the fuse case, and attach the fuse label to the side of the fuse case.

22. Secure harness C to the vehicle harness with four wire ties.



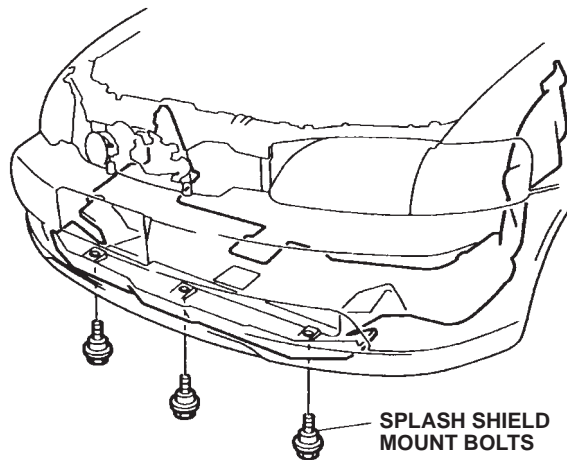
23. Remove the battery holder nut, and install the relay bracket assembly onto the battery holder rod. Reinstall the battery holder nut, position the relay in the direction shown, and tighten the nut securely.



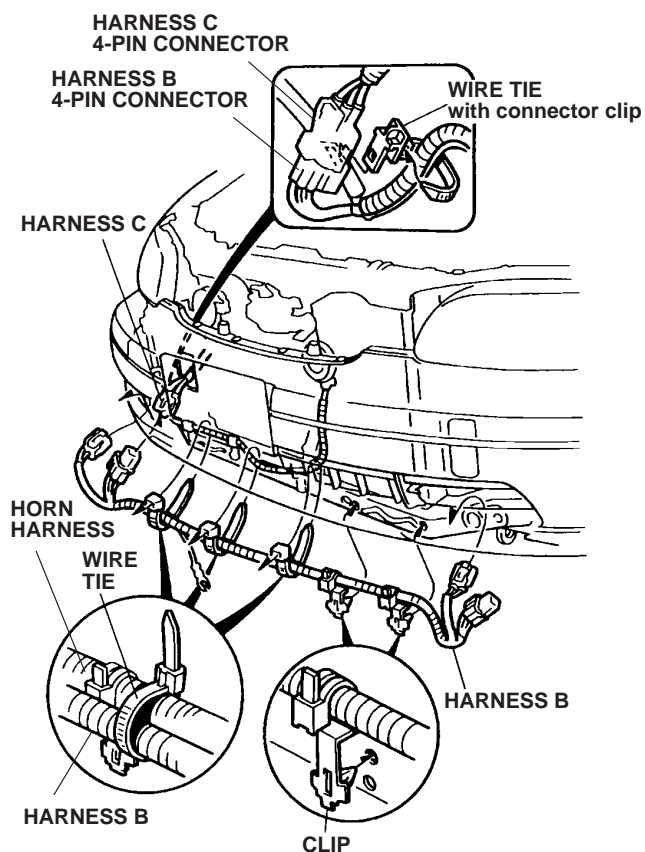
24. Place the coolant reservoir back into its bracket.

Installing Harness B

25. Remove the three front splash shield mount bolts.



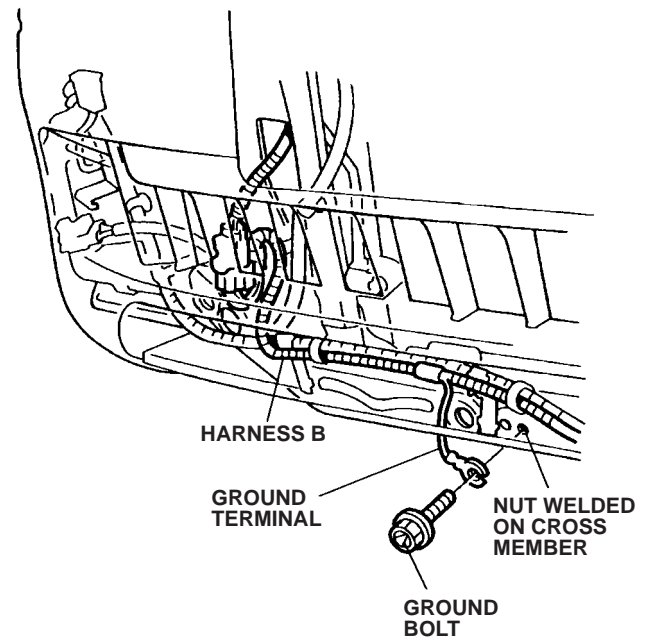
26. Route harness B along the front cross member. Press the two clips on harness B into the holes in the cross member.



27. Secure harness B to the horn harness with three wire ties in the areas shown.

28. Connect the 4-pin connector on harness C to the 4-pin connector on harness B; then secure harness B with one wire tie with connector clip.

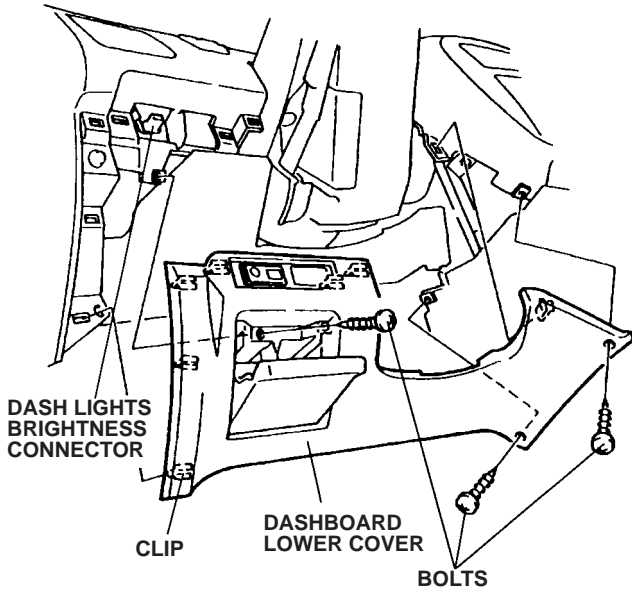
29. Get the ground bolt from the kit; locate the nut welded to the back of the front cross member.



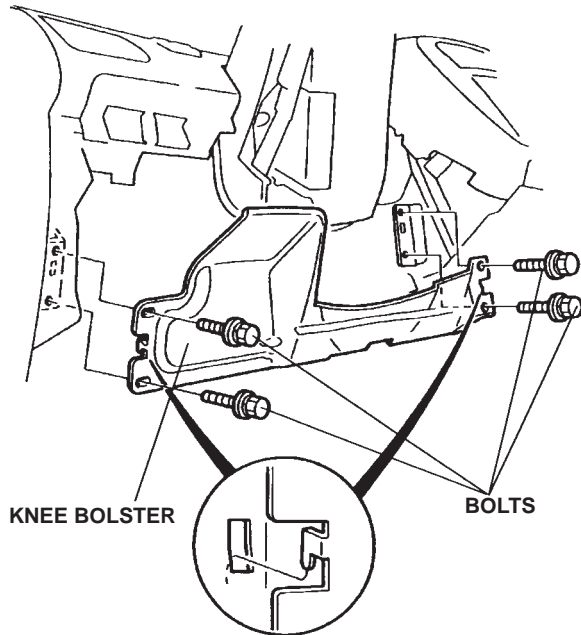
30. Attach the ground terminal on harness B to the cross member using the ground bolt through the welded nut. Tighten the bolt securely.

Installing Harness A

31. Remove the dashboard lower cover (three bolts, seven clips, and one connector).



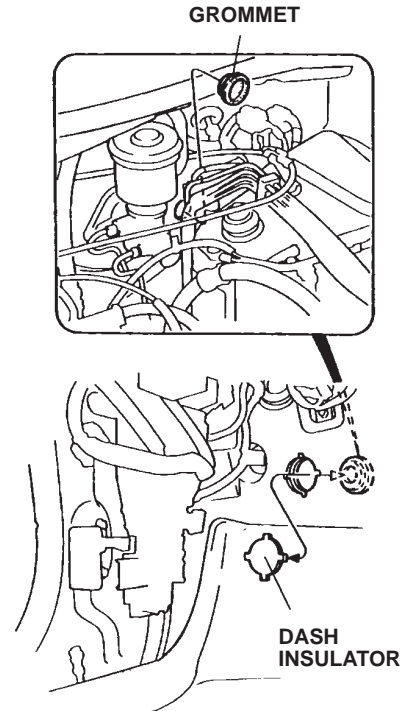
32. Remove the knee bolster (four bolts).



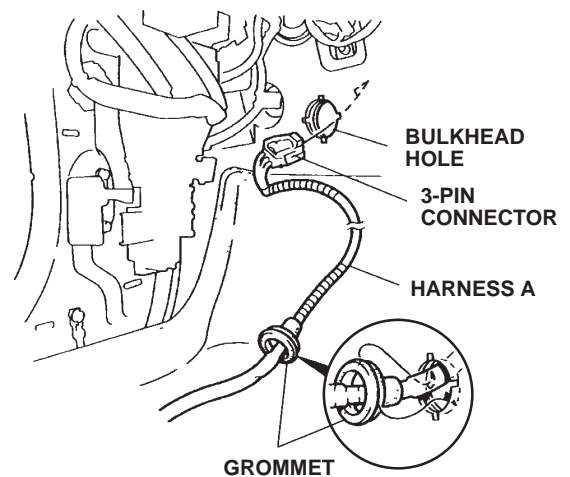
33. Route the 3-pin connector of harness A into the engine compartment.

Without Security System Options:

- Turn over the floor carpet under the dashboard on the passenger's side of the vehicle, and remove the insulator by first removing a breakaway section of the insulator as indicated by the slits. Then, remove the grommet concealed under the insulator from the bulkhead.

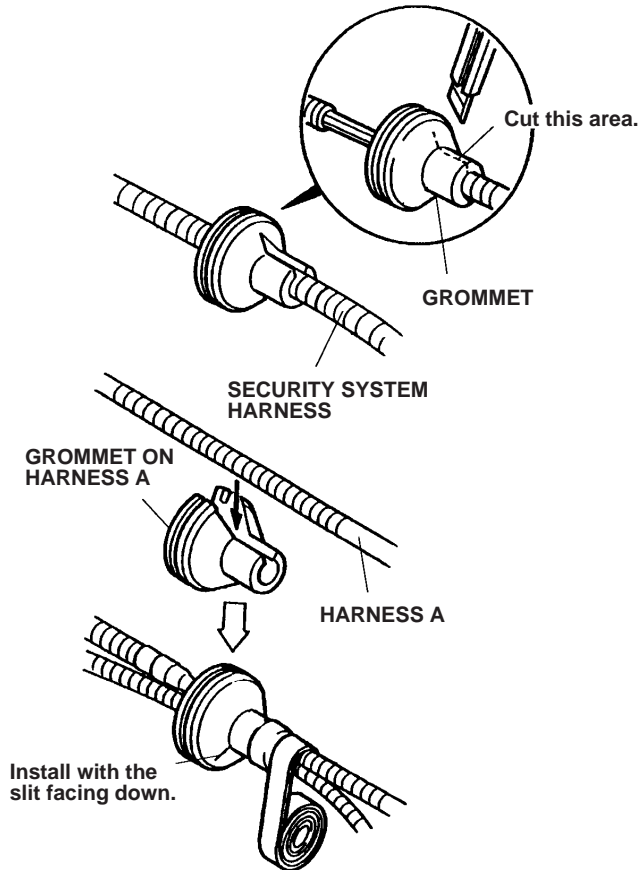


- From the passenger compartment, route the 3-pin connector of harness A through the hole in the bulkhead and into the engine compartment. Apply a small amount of silicone sealant to the grommet; then seat the grommet on the wire harness into the hole in the bulkhead.



With Security System Options:

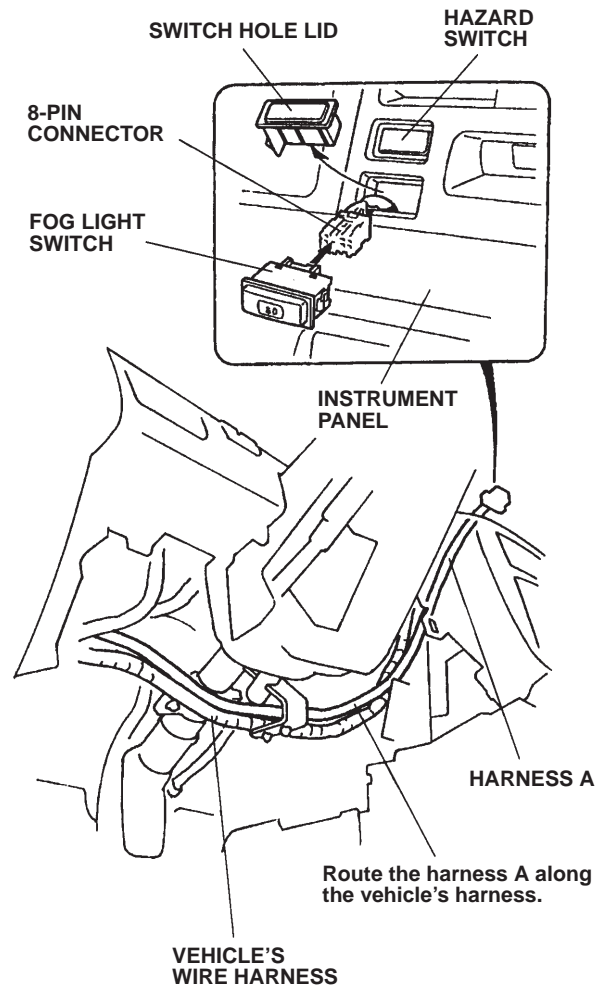
- Inside the engine compartment, remove the wire ties securing the security system options wire harness.
- Inside the passenger compartment, remove the wire ties securing the security system options wire harness.
- Pull the grommet of the security system options wire harness out of the bulkhead and into the passenger compartment. Using a utility knife, carefully cut the grommet.



- From the passenger compartment, route the 3-pin connector of harness A into the engine compartment through the hole in the bulkhead.
- Inside the passenger compartment, carefully cut and remove the rubber grommet from harness A.
- Pull the 3-pin connector through the security system harness grommet until the tube ends of both harnesses meet. With the slit in the grommet facing down, wrap electrical tape around both sides of the grommet.
- Apply a small amount of silicone sealant to the grommet; then seat the grommet on the wire harnesses into the hole in the bulkhead.

34. Remove the switch hole lid from the instrument panel.

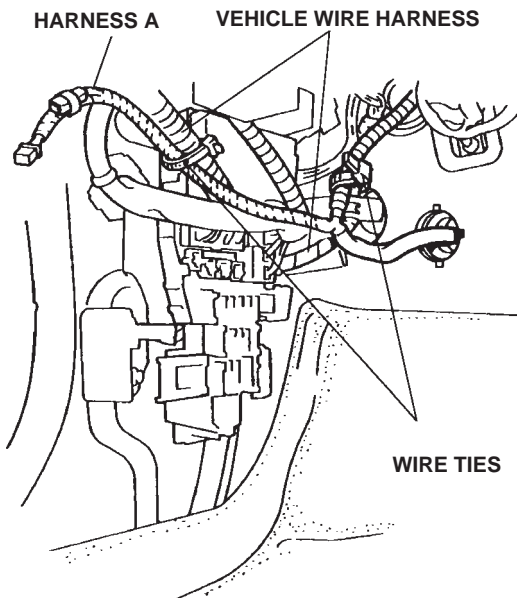
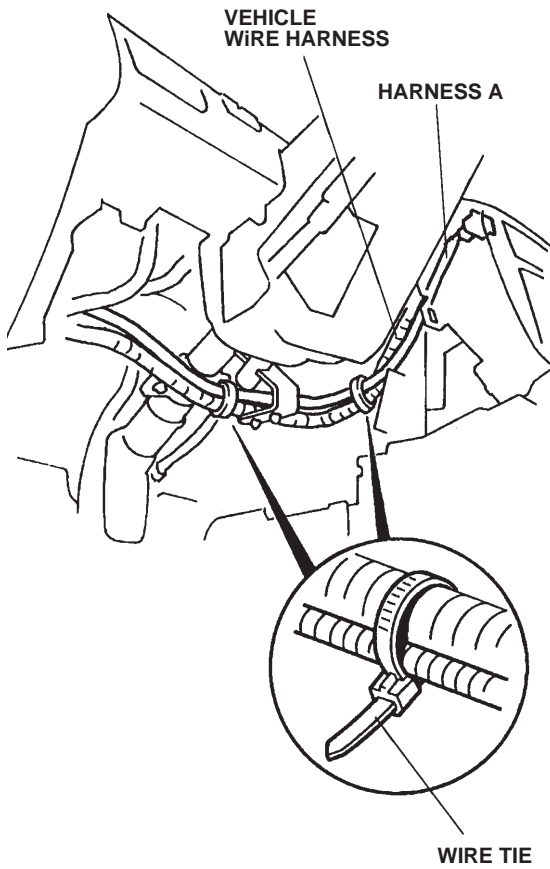
- Do not damage the instrument panel surface.
- If necessary, before removing the switch hole lid, use a flat-tip screwdriver to remove the hazard switch.



35. Route the 8-pin connector of harness A up and out through the switch hole in the instrument panel.

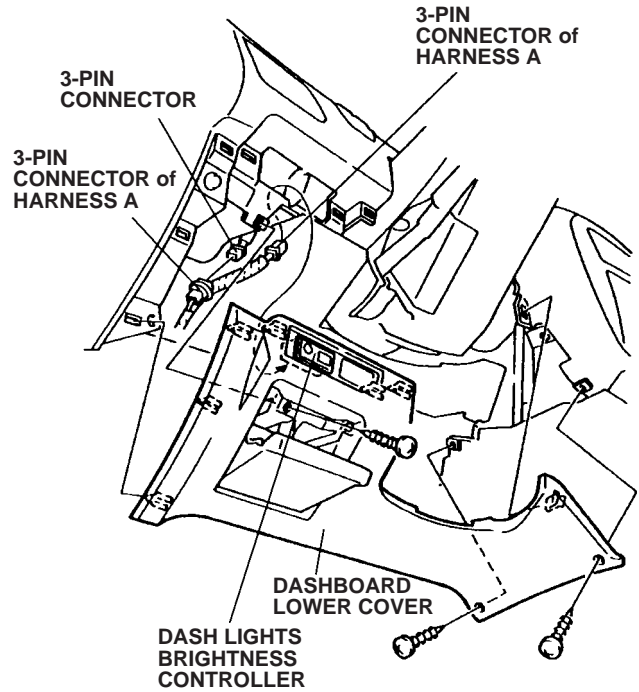
36. Plug the 8-pin connector into the fog light switch, then install the switch in the instrument panel.

37. Secure harness A to the vehicle harness with four wire ties in the areas shown.

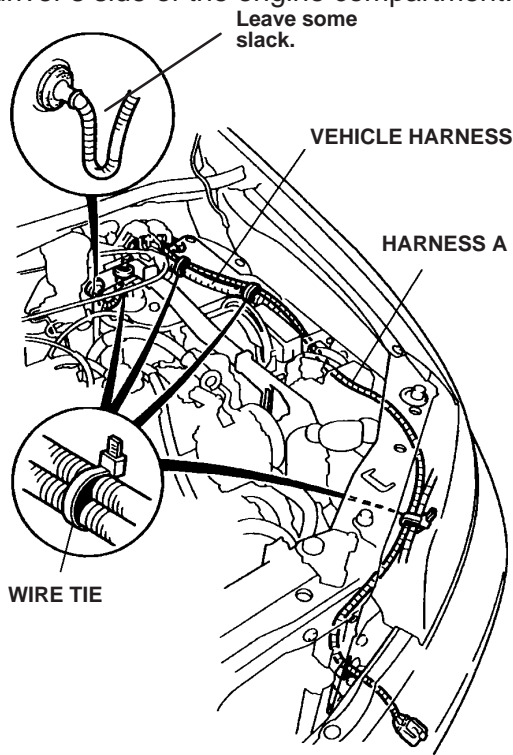


38. Reinstall the knee bolster.

39. Unplug the 3-pin connector from the dash lights brightness controller, and connect the 3-pin connectors of harness A between the 3-pin connector you just unplugged and the dash lights brightness controller.

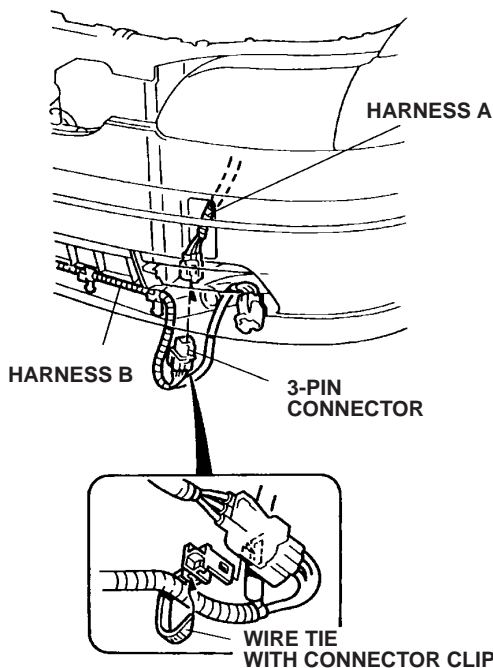


40. Route harness A toward the front along the driver's side of the engine compartment.



41. Secure harness A to the vehicle harness with four wire ties.

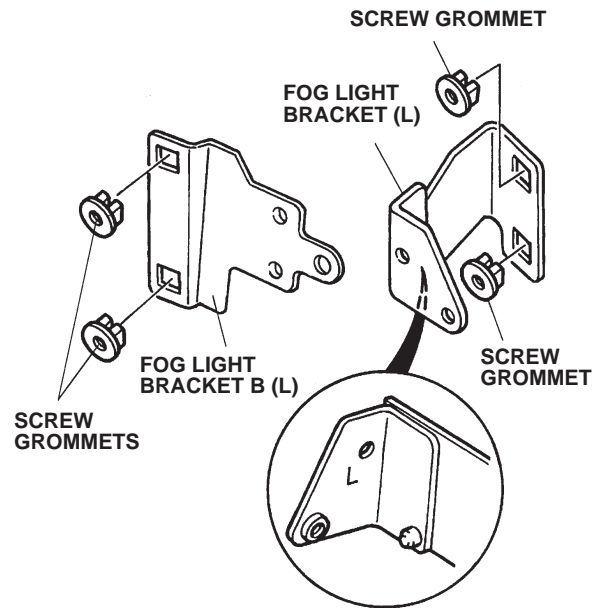
42. Connect the 3-pin connector of harness A to the 3-pin connector of harness B; then secure harness A to harness B with one wire tie with connector clip.



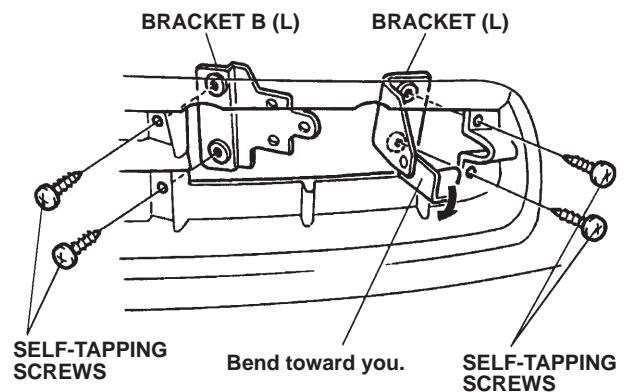
Installing the Fog Lights

43. Press the four grommets into each fog light bracket B.

R: Right side
L: Left side

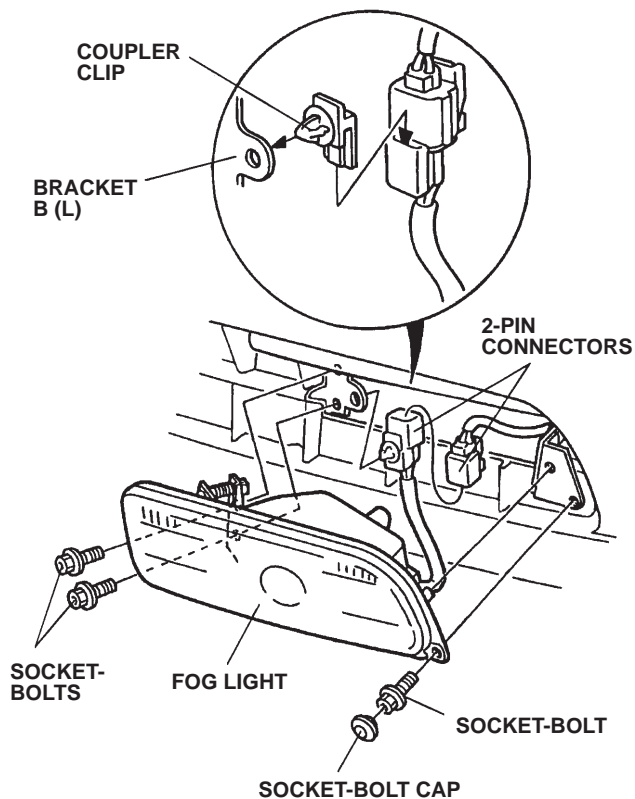


44. Position the left and right fog light brackets on the front bumper, and install the four self-tapping screws. To ease installation, twist bracket L in the direction shown.



45. Connect the 2-pin connector of harness B to the 2-pin connector from the fog light; then secure the connectors to the fog light bracket B with the connector clip.

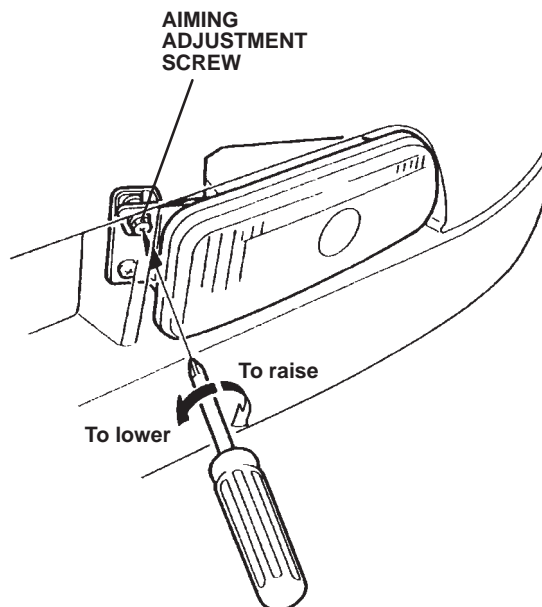
46. Position the left and right fog lights, and install the three socket-bolts. Press the socket-bolt cap over the head of the socket-bolts. Check the identity marks on the surface of the right and left fog lights.



Fog Light Aiming

47. Adjust the fog lights:

- 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.



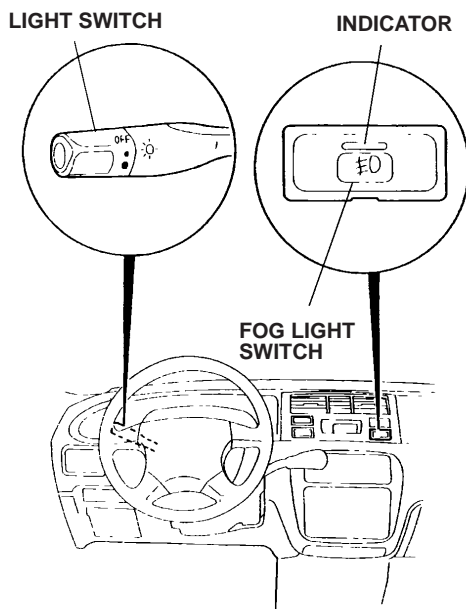
48. Check that all wire harnesses are routed properly and all connectors are plugged in.
49. Reinstall all removed parts.
50. Reconnect the negative cable to the battery.
51. Enter the customer's radio anti-theft code, and reset the radio station presets.
52. Reset the clock.
53. Put these instructions in the glove box for your customer.

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 (pilot indicator is on).
- If the fog lights don’t come on, check the fuse and all the connectors, including the ground cable and the fusible link.

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

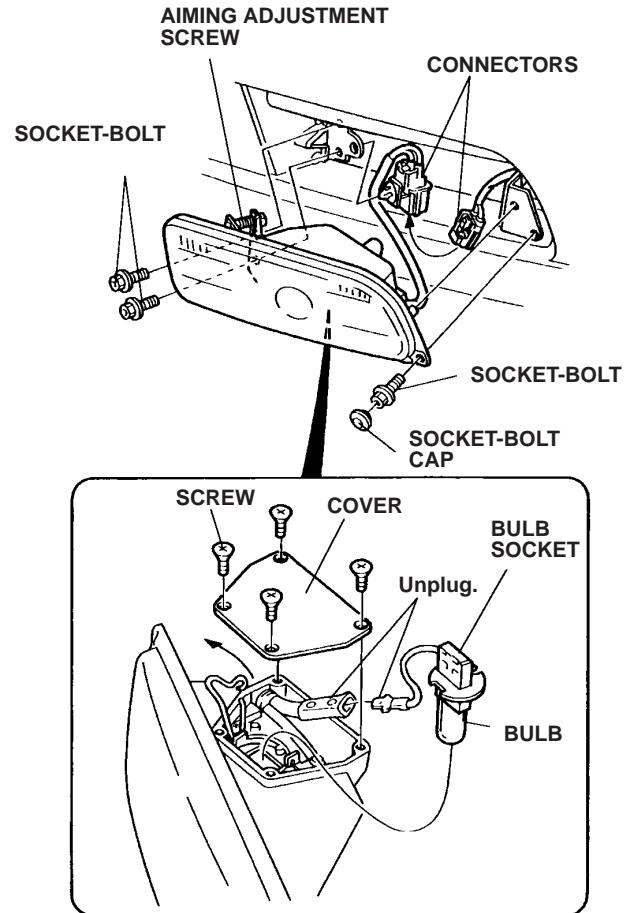


Bulb/Lens Replacement

NOTE:

- Use only a Genuine Honda halogen light bulb of specified wattage.
- 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 using a clean, soft cloth that has been dampened with denatured alcohol or a mild detergent solution.

1. Remove the socket-bolt cap from the outer socket-bolts.



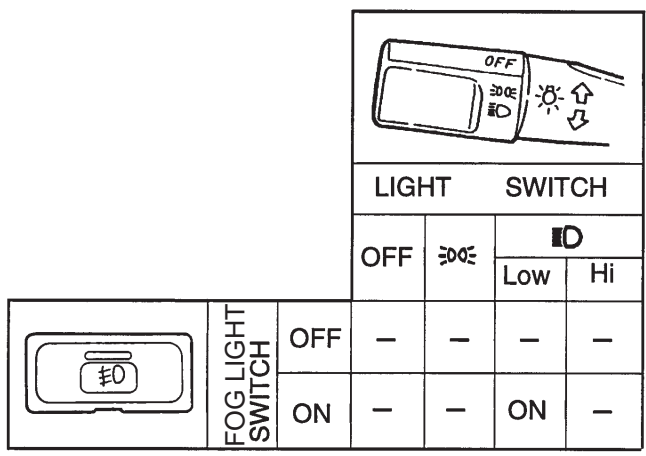
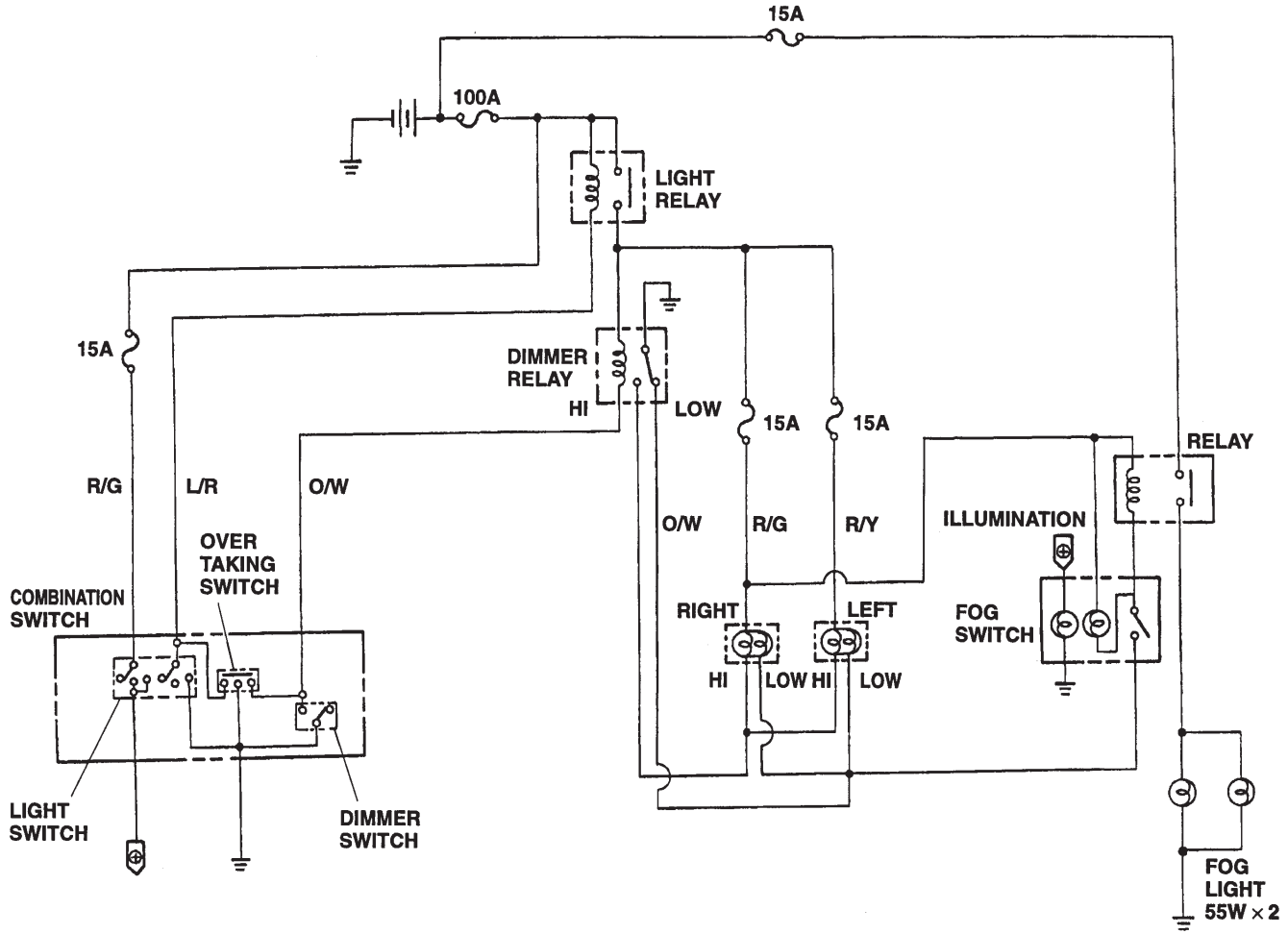
2. Remove the three washer-bolts using a 4 mm Allen wrench. Do not touch the aiming adjustment screw.
3. Pull the fog light toward you, and unplug the fog light harness connectors.
4. Remove the cover from the fog light by removing the four screws.
5. Release the retaining spring, and unplug the terminals. Remove the bulb and socket assembly from the fog light.
6. Install a new bulb in the reverse order of removal.
7. Reinstall the fog light lens.

SPECIFICATIONS

Halogen fog light H3 bulb 55 W:
P/N 33165-SB0-731

Fuse 15A: P/N 98200-31500

CIRCUIT DIAGRAM



B	BLACK	BR	BROWN
Y	YELLOW	O	ORANGE
L	BLUE	SB	SKY BLUE
G	GREEN	LG	LIGHT GREEN
R	RED	P	PINK
W	WHITE	GR	GRAY