

**INSTALLATION
INSTRUCTIONS**

Accessory

**V6 FOG LIGHTS
P/N 08V31-S82-100**

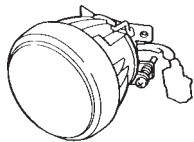
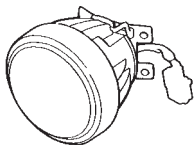
Application

**1998 ACCORD
2-DOOR**

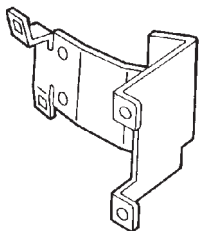
Publications No.

All 18906

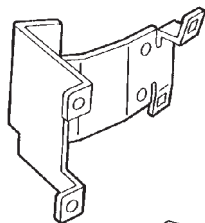
Issue Date

OCT 1997**PARTS LIST**Right fog light
(Marked "R")Left fog light
(Marked "L")

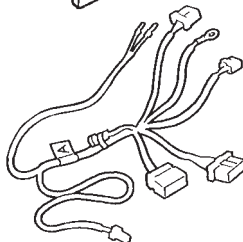
Right bracket



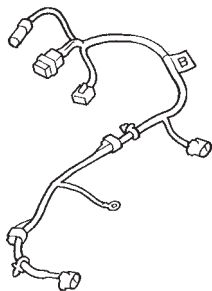
Left bracket



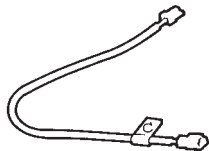
Harness A



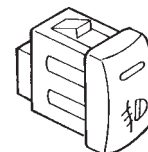
Harness B



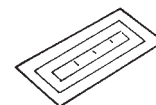
Harness C



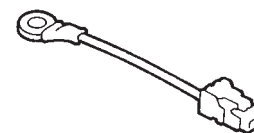
Switch



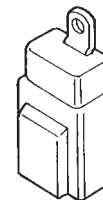
Fuse label



Fusible link



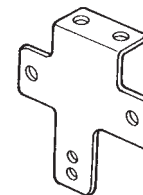
Battery terminal nut

Relay A, 4-pin
(with rubber cover)

Relay B, 4-pin



Relay bracket



4 Plastic grommets



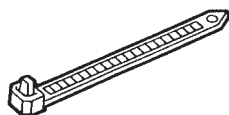
2 Flange nuts, 6 mm



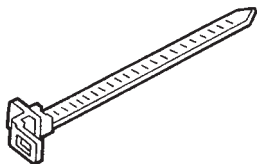
Connector clip



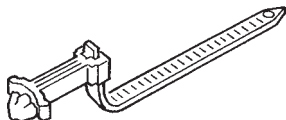
10 Wire ties



Wire tie with holder



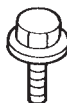
2 Offset wire ties



2 Ground bolts



2 Washer-bolts, 6 x 12 mm



8 Self-tapping screws, 5 x 20 mm



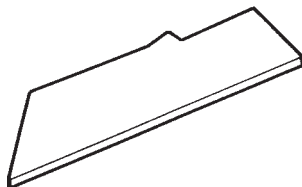
4 Washer-screws, 5 x 16 mm



2 Large washer-screws, 5 x 16 mm



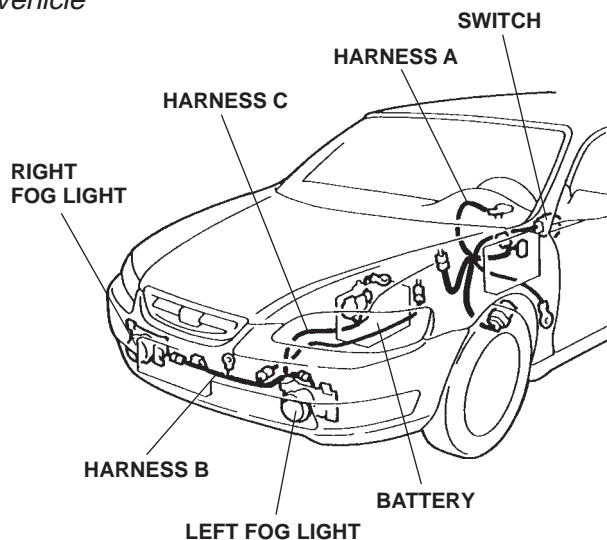
Template



TOOLS AND SUPPLIES REQUIRED

- #2 Phillips screwdriver
- Ratchet
- 10 mm Socket
- Diagonal cutters
- 10 mm Combination wrench
- Drill
- 7 mm Drill bit
- Eye protection (face shield, safety goggles, etc.)
- Hacksaw blade
- File
- Masking tape
- Electrical tape
- Utility knife
- Awl
- Gloves

Illustration of the Fog Lights Installed on the Vehicle

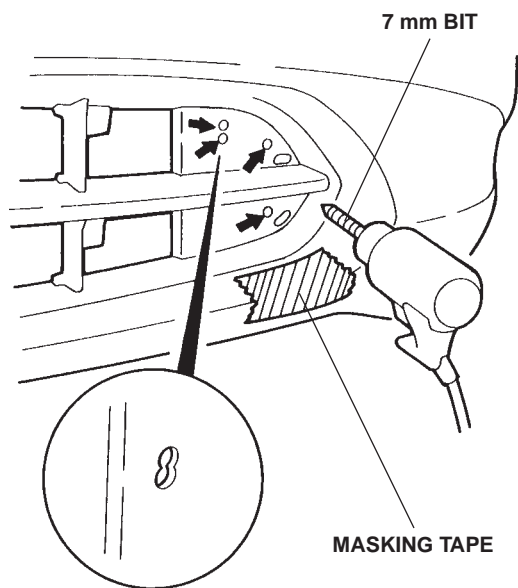


INSTALLATION

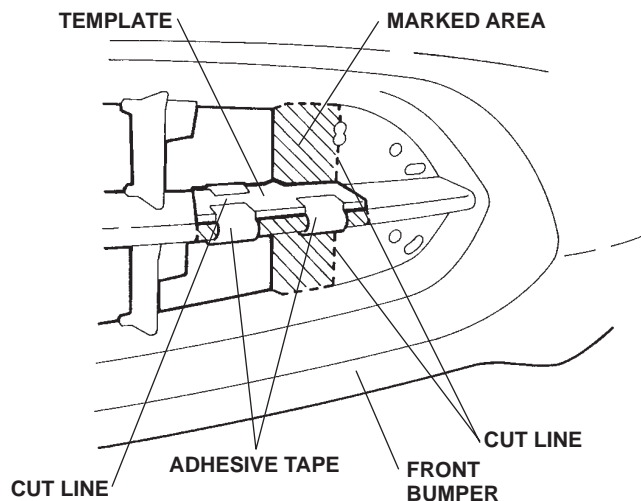
Customer Information: The installation information in this Accessory Installation Instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your car. These procedures should not be attempted by "do-it-yourselfers."

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

- On the left (driver's) side of the vehicle attach masking tape to the front bumper just in front of the bumper grille to protect the bumper.



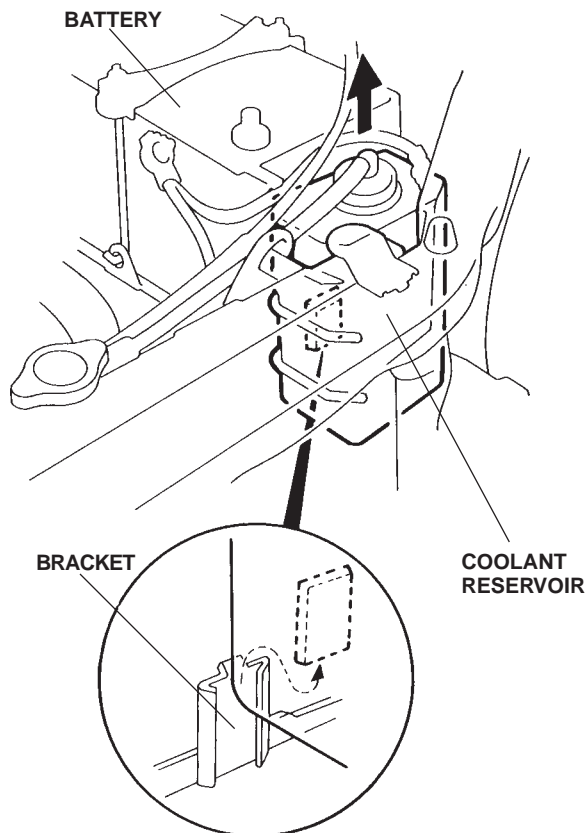
- Locate the four dimples on the bumper grille. While wearing eye protection, drill a 7 mm hole through each of the three dimples indicated. Drill an additional 7 mm hole through the front grille just below the top hole you drilled to enlarge the hole.
- Position the template on top of the center rib, and tape the template in place at the area shown.



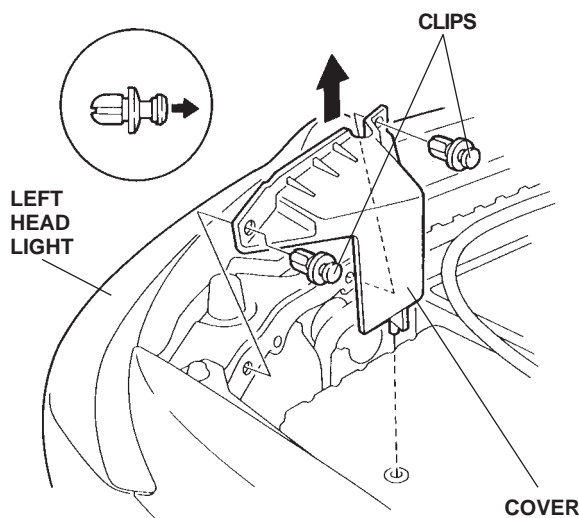
- Using a hacksaw blade, cut out the front grille in the area shown.
- File the edges flat and smooth.
- Turn over the template, and repeat steps 3 through 7 on the right (passenger's side) of the vehicle.

Routing Harnesses B and C

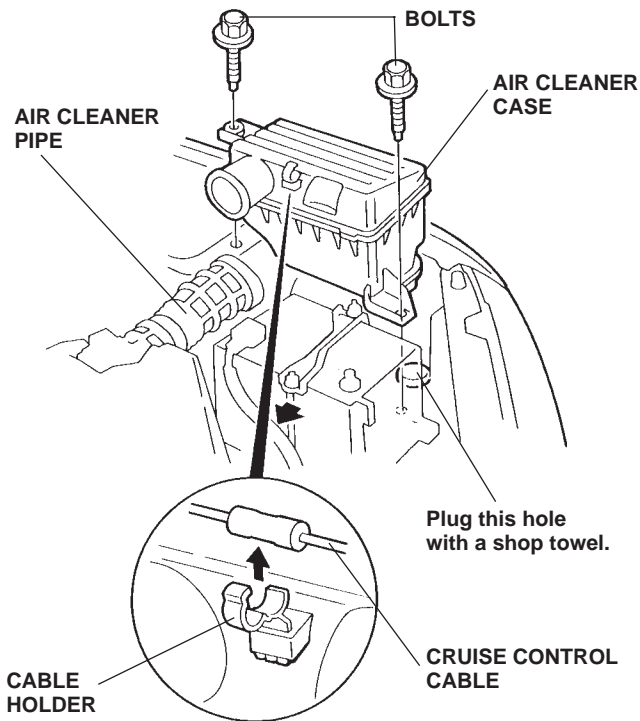
- Release the coolant reservoir from the bracket, and move it out of the way.



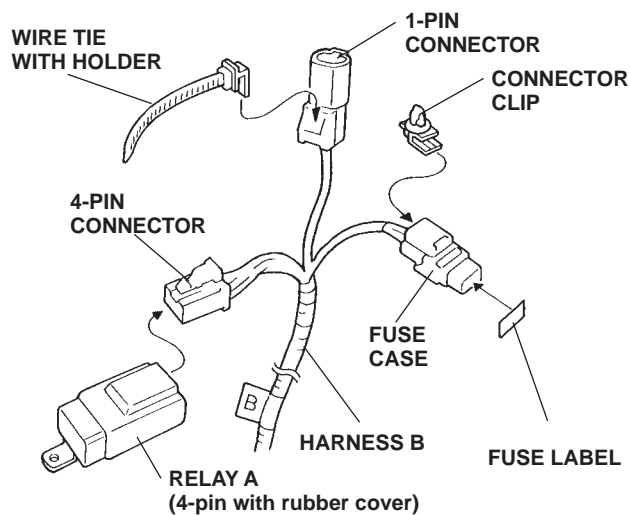
- Behind the left headlight, remove the cover (two clips).



- Remove the cruise control cable from the cable holder on the air cleaner case, then disconnect the air cleaner pipe.

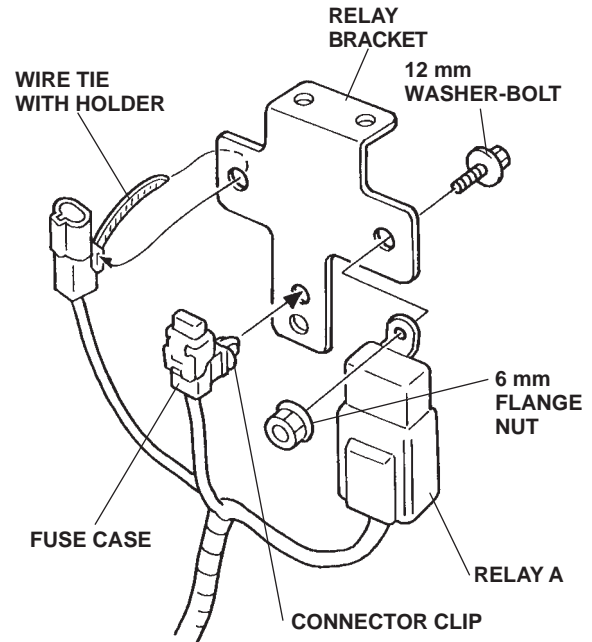


- Loosen the two battery hold-down nuts, and slide the battery back toward the engine.
- Remove the air cleaner case (two bolts). Plug the hole below the air cleaner case with a shop towel.
- Slide the connector clip onto the fuse case of harness B, and attach the fuse label to the fuse case.

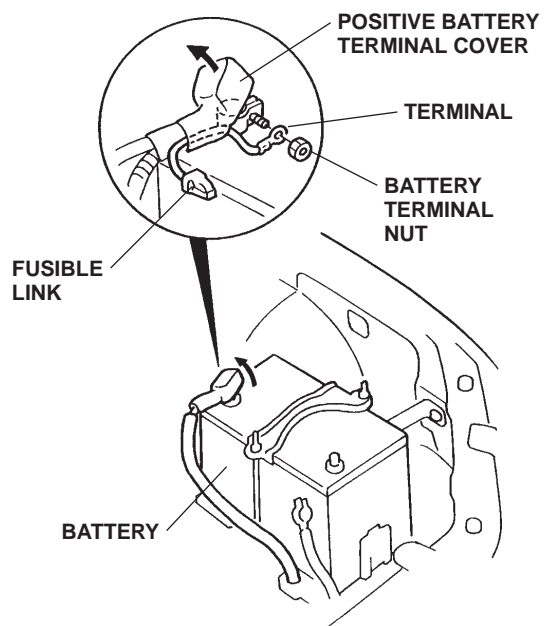


- Attach the wire tie with holder to the 1-pin connector of harness B; plug the 4-pin connector of harness B into relay A (4-pin, with rubber cover).

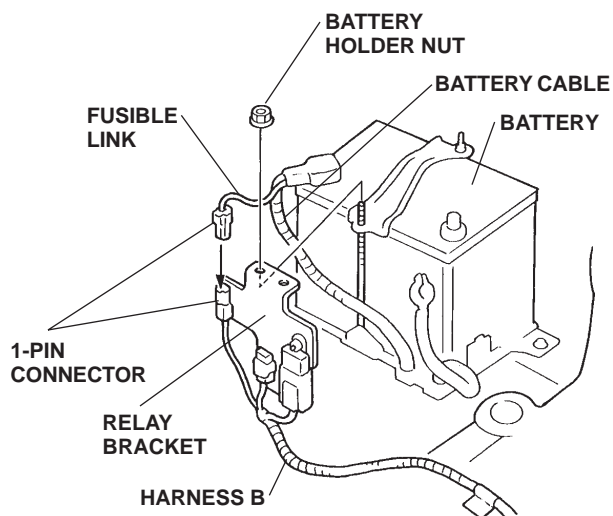
- Position relay A on the relay bracket, and install one 6 x 12 mm washer-bolt and one 6 mm flange nut.



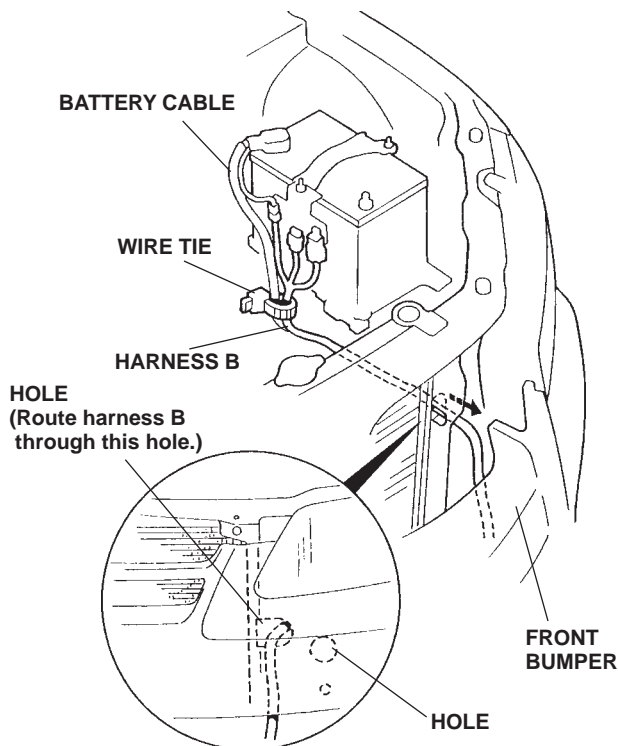
- Secure the fuse case to the relay bracket by pushing the connector clip into the hole in the relay bracket. Also secure the 1-pin connector to the relay bracket with the wire tie with holder.
- Get the fusible link and the battery terminal nut from the kit.
- Lift the positive battery terminal cover, and route the terminal of the fusible link through the terminal cover; then install the terminal to the battery cable with the battery terminal nut. Tighten the nut securely.



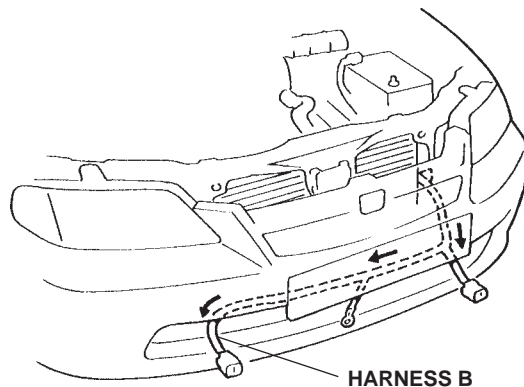
- Remove the battery holder nut, and install the relay bracket assembly on the battery holder rod. Reinstall the nut and tighten it securely.



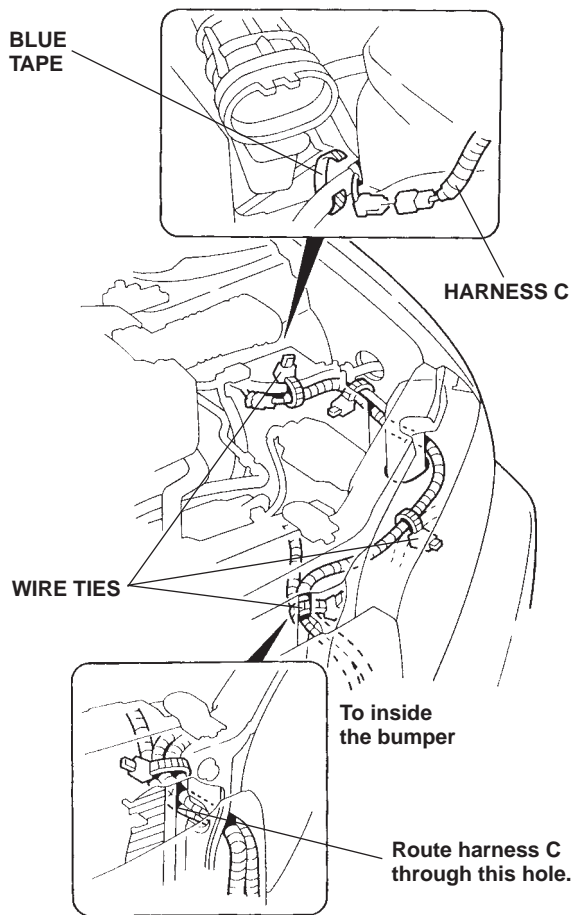
- Plug the 1-pin connector of the fusible link to the 1-pin connector of harness B.
- Route the connector end of harness B down through the hole in the left side bulkhead to the inside of the front bumper.
- Secure the harness B to the battery cable and vehicle's harness with the wire tie in the area shown.



- Continue routing harness B along the lower cross member.

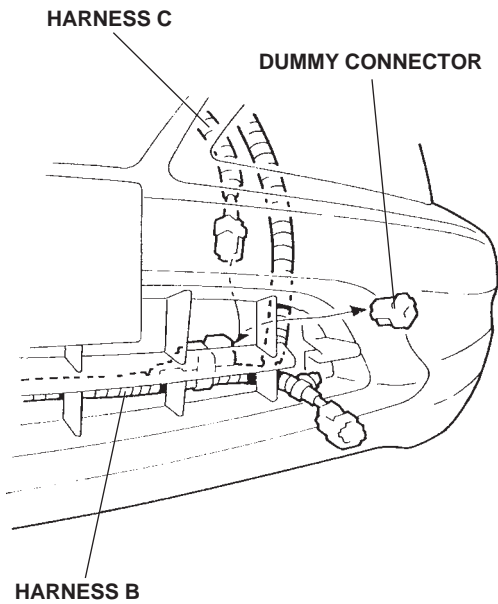


- Locate the vehicle's 1-pin connector (brown) below the air cleaner intake pipe. Remove the blue tape to free the connector.

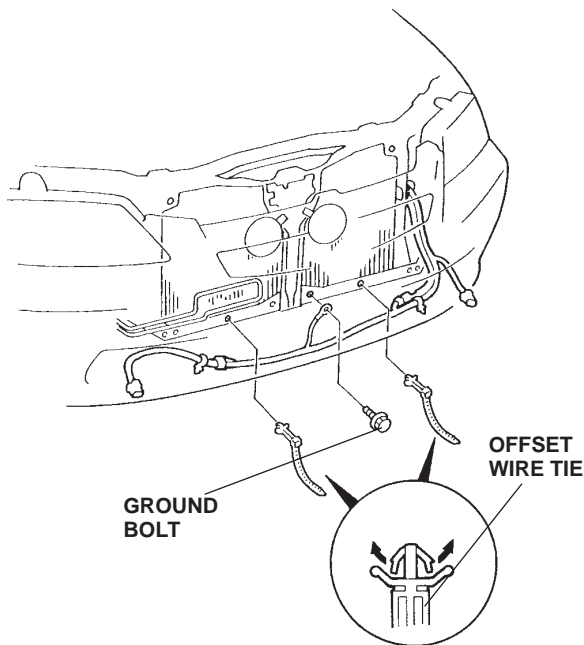


- Get harness C from the kit. Plug one end of harness C into the 1-pin connector you just freed, and route the other end through the hole in the bulkhead and into the front bumper. Secure harness C to the vehicle harness and to harness B with four wire ties in the areas shown.

27. Locate the 1-pin connector blue-taped to harness B. Remove the dummy connector from the 1-pin connector, and plug the 1-pin connector from harness B into harness C.



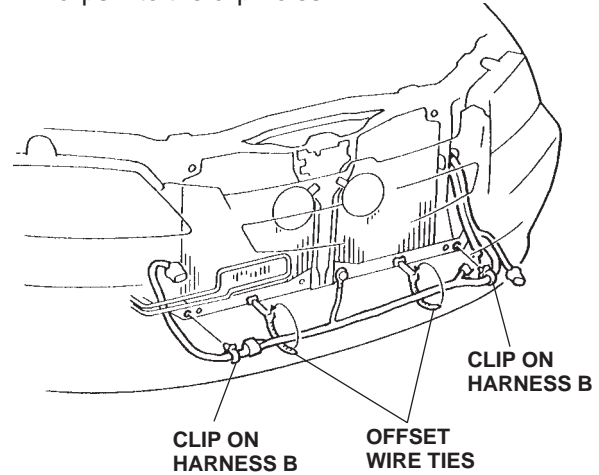
28. Attach the ground terminal from harness B to the lower cross member with the ground bolt supplied.



29. Push the clips of the two offset wire ties into the holes in the lower cross member.

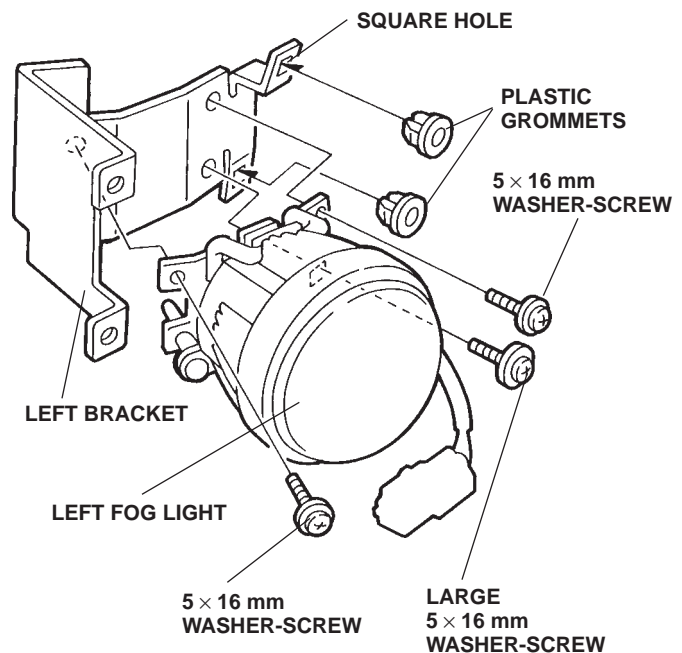
30. Push the clips on harness B into the holes in the lower cross member; then secure the harness to the lower cross member with the two offset wire ties you just installed.

- Route harness B between the lower cross member and the pipe.
- For easier access to the left clip hole in the cross member, remove 1 or 2 holder clips under the front bumper before you push harness B clips into the clip holes.

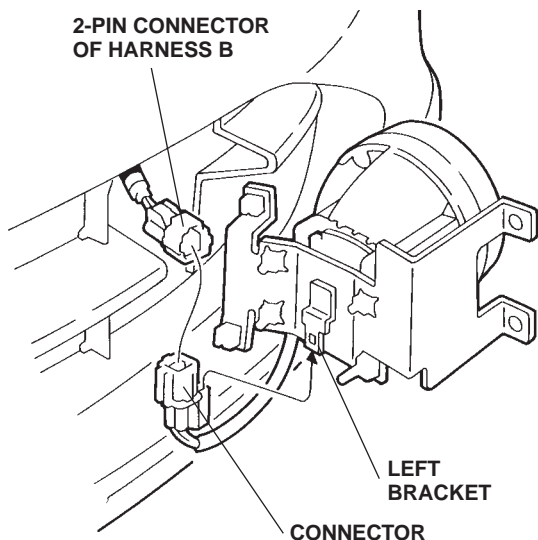


Installing the Fog Lights

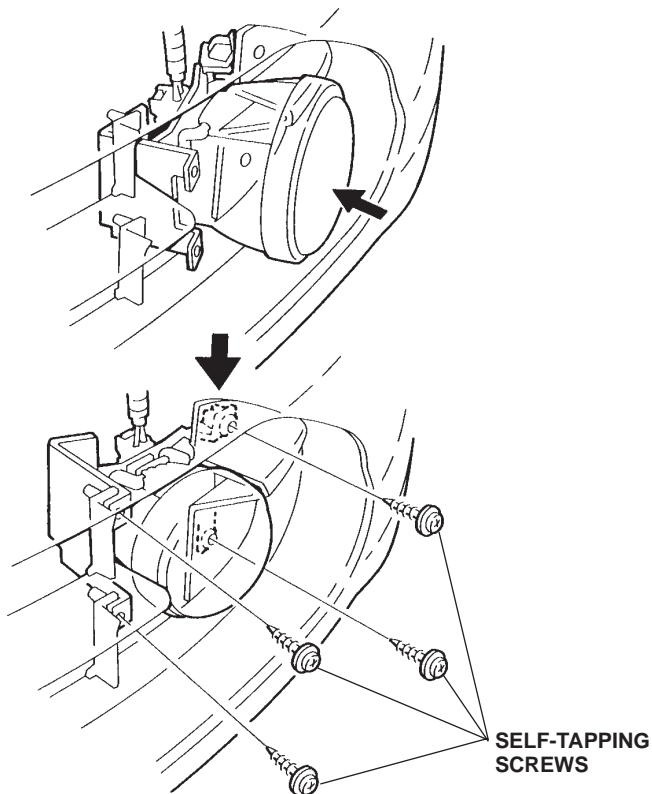
31. Push two plastic grommets into the square holes in the left bracket. Position the left fog light on the bracket, and install two 5 × 16 mm large washer-screws and one 5 × 16 mm washer-screw.



32. At the left (driver's) side, plug the 2-pin connector from harness B into the fog light connector. Attach the fog light connector clip to the left bracket.



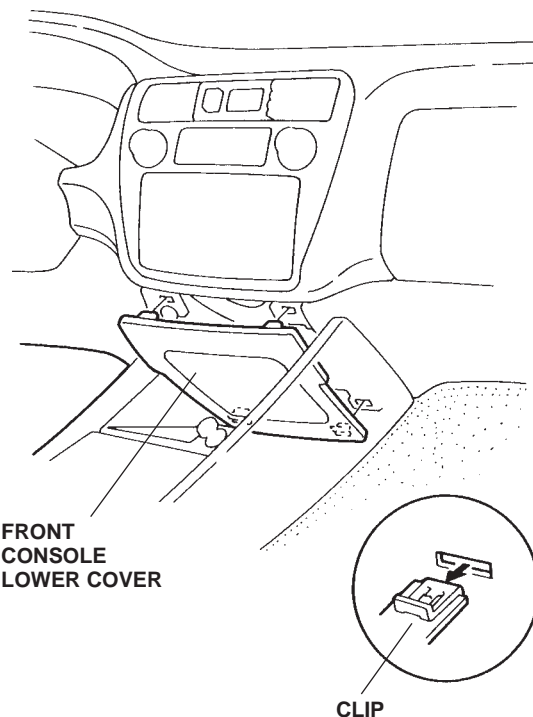
33. Slide the fog light assembly into the hole in the front bumper grille; align the grommets on the bracket with the holes you drilled in step 4, and fit the bracket squarely to the front grille. Install four 5 × 20 mm self-tapping screws.



33. Repeat steps 31 through 33 using the right bracket to install the right fog light on the passenger's side of the vehicle.

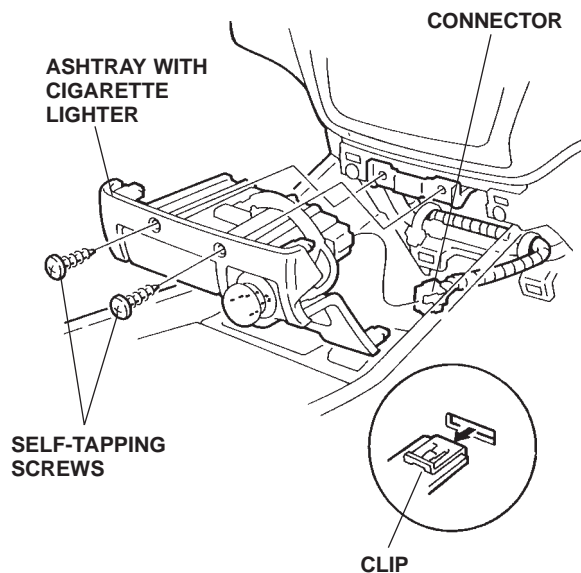
Routing Harness A

35. Remove the front console cover (four retaining clips).

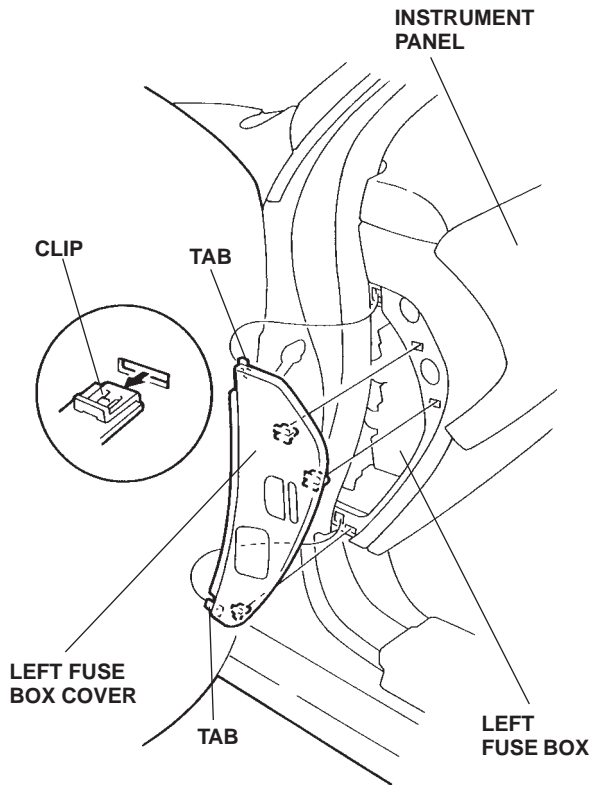


If the vehicle you're working on is equipped with an optional ashtray with cigarette lighter, continue with step 36; if not, go to step 37.

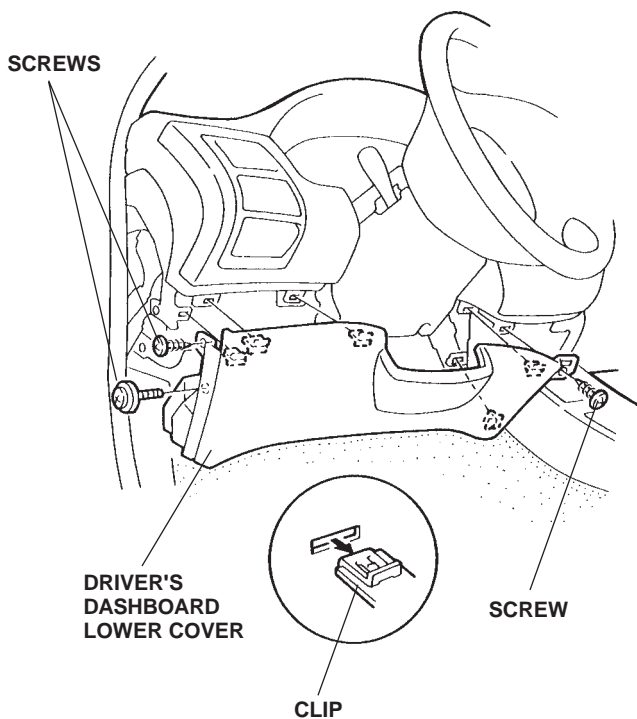
36. Remove the ashtray with cigarette lighter (two self-tapping screws, one connector, and four retaining tabs).



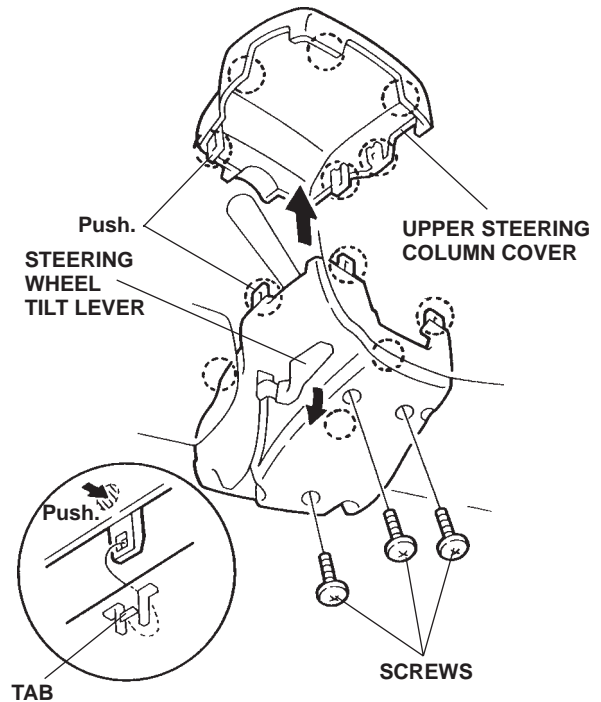
37. Remove the left fuse box cover (three clips and two tabs).



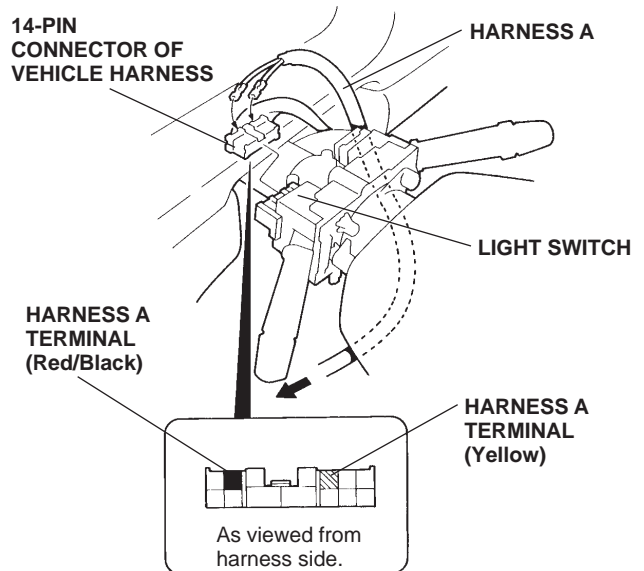
38. Remove the driver's dashboard lower cover (three screws and five retaining clips).



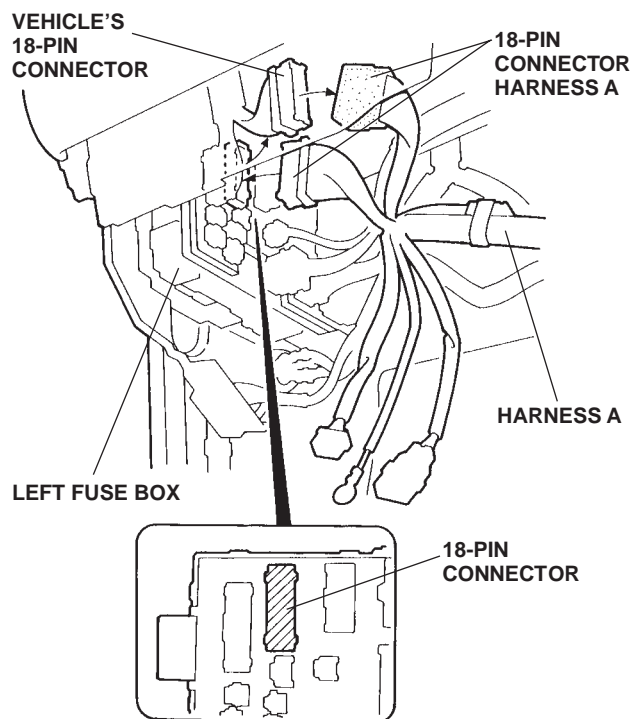
39. Lower the steering wheel tilt lever. Remove the upper and lower steering column covers (three screws, six clips, and one harness clip). Gently push in on the six retaining tabs and carefully separate the two steering column covers.



39. Unplug the vehicle's 14-pin connector from the light switch. Route harness A down through the right side of the steering shaft, and plug its two terminals into the vehicle's 14-pin connector. Gently pull on each wire to make sure they're seated into the connector. Reconnect the 14-pin connector to the light switch.

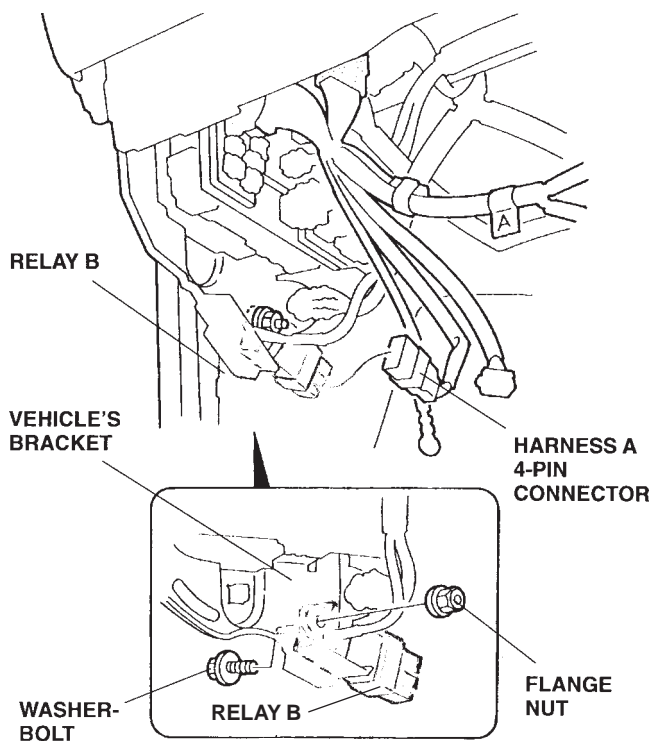


41. From under the dash, unplug the vehicle's 18-pin connector from the left fuse box, and connect the 18-pin connectors from harness A in between.



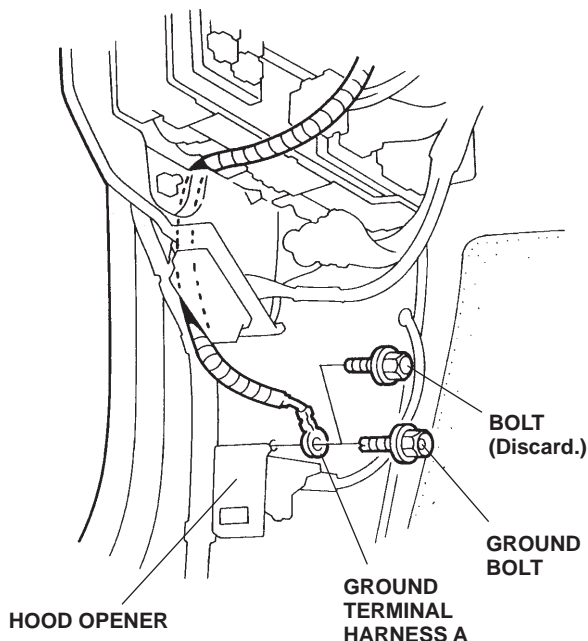
Left fuse box as viewed from under the dash.

42. Install relay B (4-pin) on the outside of the vehicle's bracket using one washer-bolt and one 6 mm flange nut. Plug the 4-pin connector from harness A into relay B.

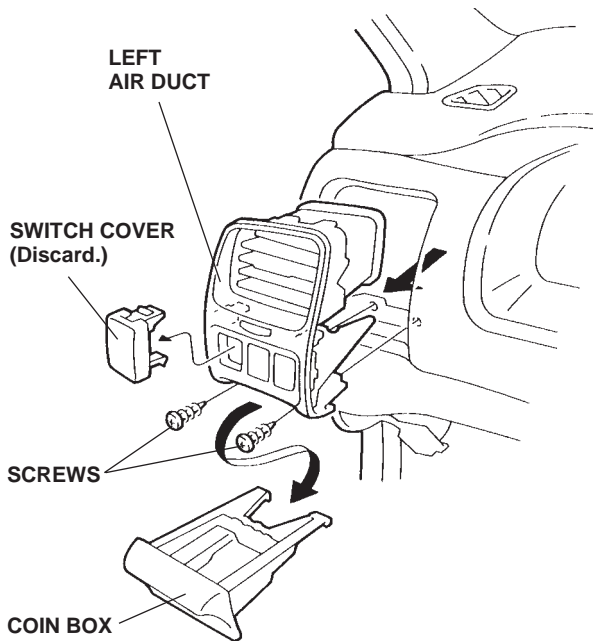


43. Remove the left kick panel.

44. Remove and discard the top bolt fastening the hood opener, and attach the ground terminal from harness A with one new ground bolt from the kit.



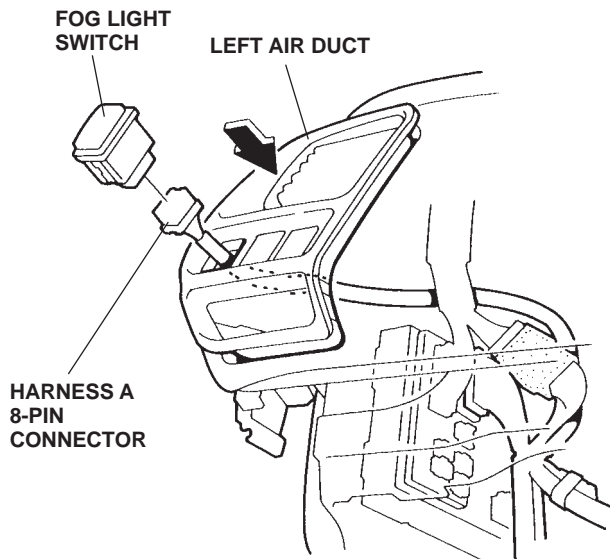
45. Pull out and remove the coin box from the left instrument panel.



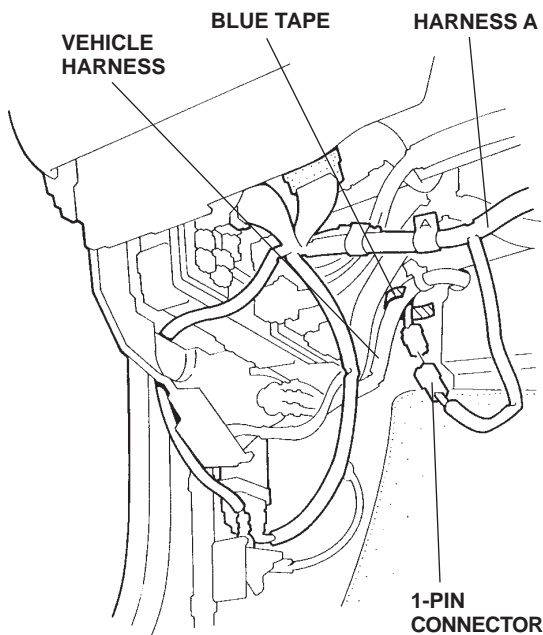
46. Remove the left air duct (two screws).

47. Remove and discard the switch cover from the left side of the left air duct.

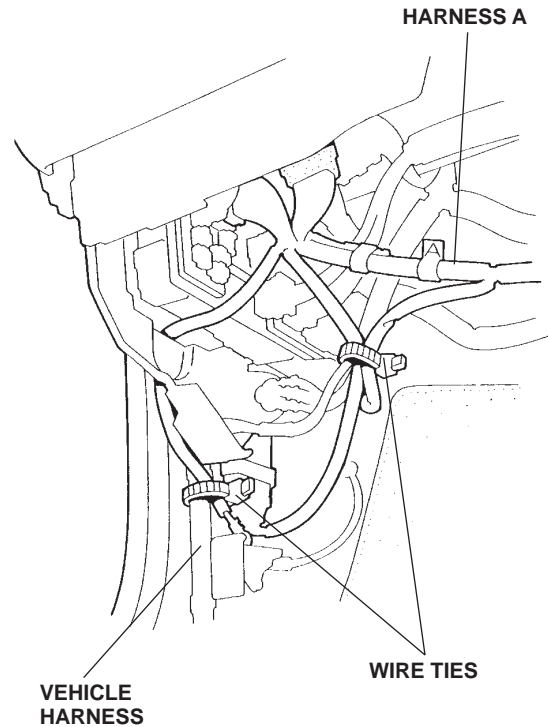
48. Route the 8-pin connector from harness A up and out through the left hole in the left air duct.



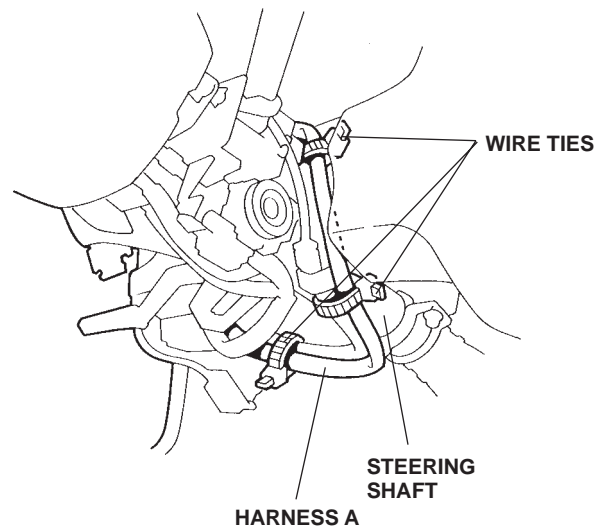
49. Reinstall the left air duct and the coin box.
50. Plug the 8-pin connector of harness A into the fog light switch, and install the fog light switch into the left air duct.
51. Under the dash near the left fuse box, locate the 1-pin connector (brown) blue-taped to the vehicle harness. Remove the blue tape to free the connector. Plug the 1-pin connector from harness A into the 1-pin connector you just freed.



52. Secure harness A to the vehicle harness with two wire ties in the areas shown.



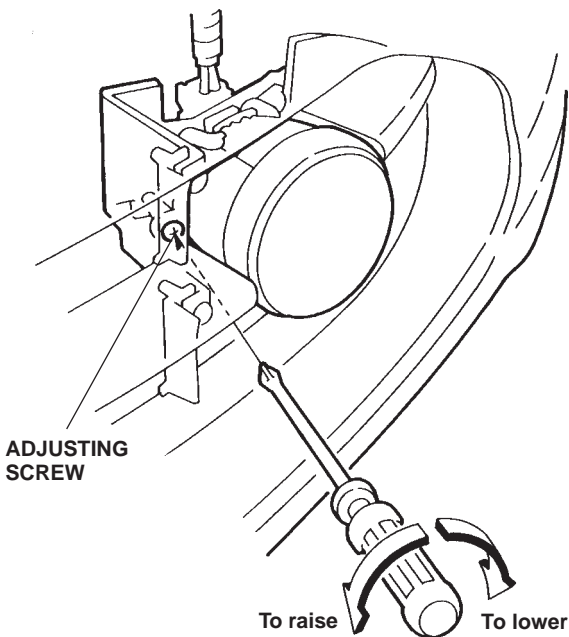
53. Secure harness A to the vehicle harness with three wire ties in the areas shown. Cut the excess off the wire ties.



Adjusting the Fog Light Aiming

54. Adjust the fog lights:

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



55. Check that all wire harnesses are routed properly and that all connectors are plugged in.

56. Reinstall all removed parts.

57. Enter the customer's radio anti-theft code, and reset the radio station presets.

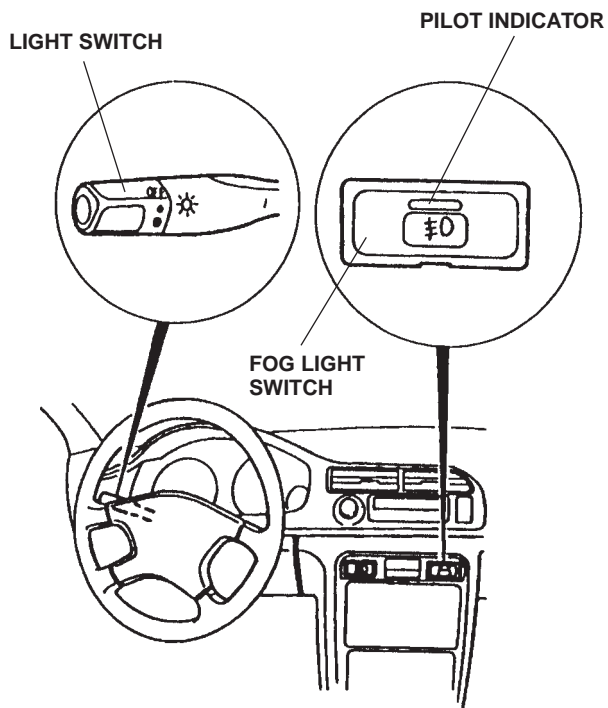
58. Reset the clock.

USE AND CARE

Operating the Fog Lights

- Turn the headlight 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 may cloud when the outside temperature is cold; this is normal and should go away in warm weather.

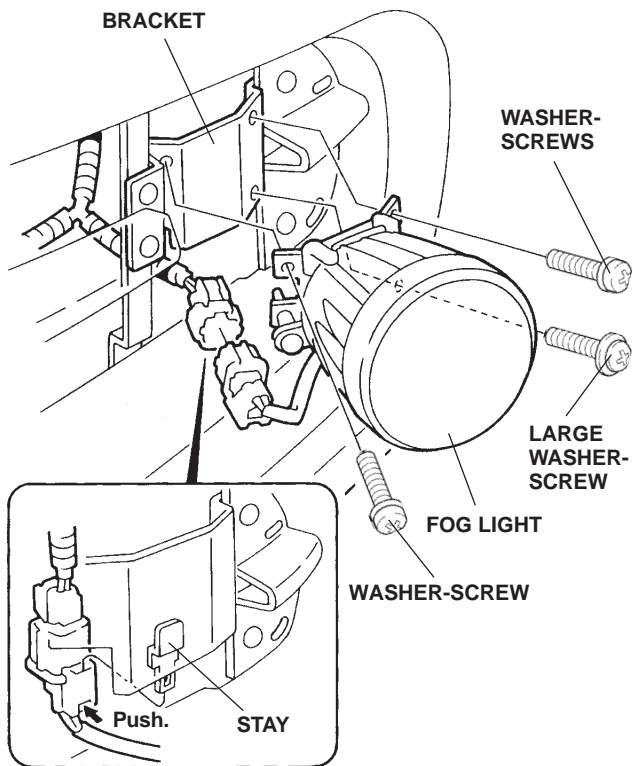


Replacing the Bulb

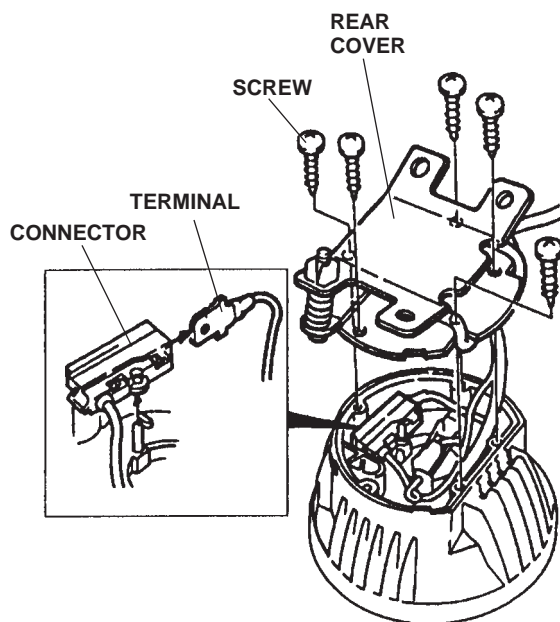
NOTE:

- 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 with a clean, soft cloth that has been dampened with denatured alcohol or a mild detergent solution.

1. Remove the fog light (three screws, and gently pull toward you).

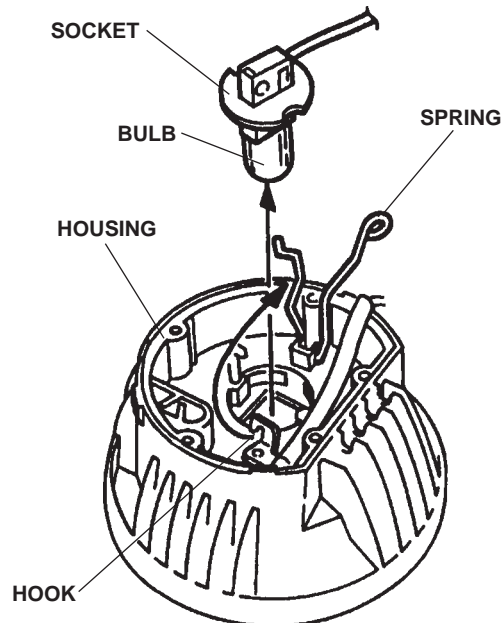


2. Release the connector from the holder, then disconnect the connector.
3. Remove the rear cover (five screws).

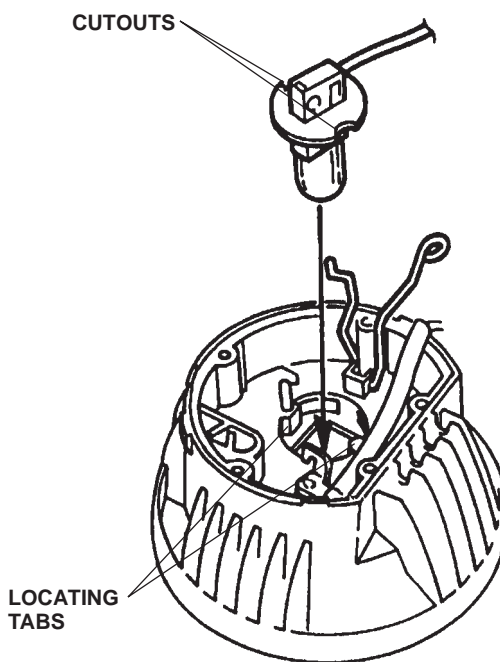


4. Release the connector from the housing, then disconnect the terminal.

5. Release the spring from the hook, and pull out the socket from the light housing.

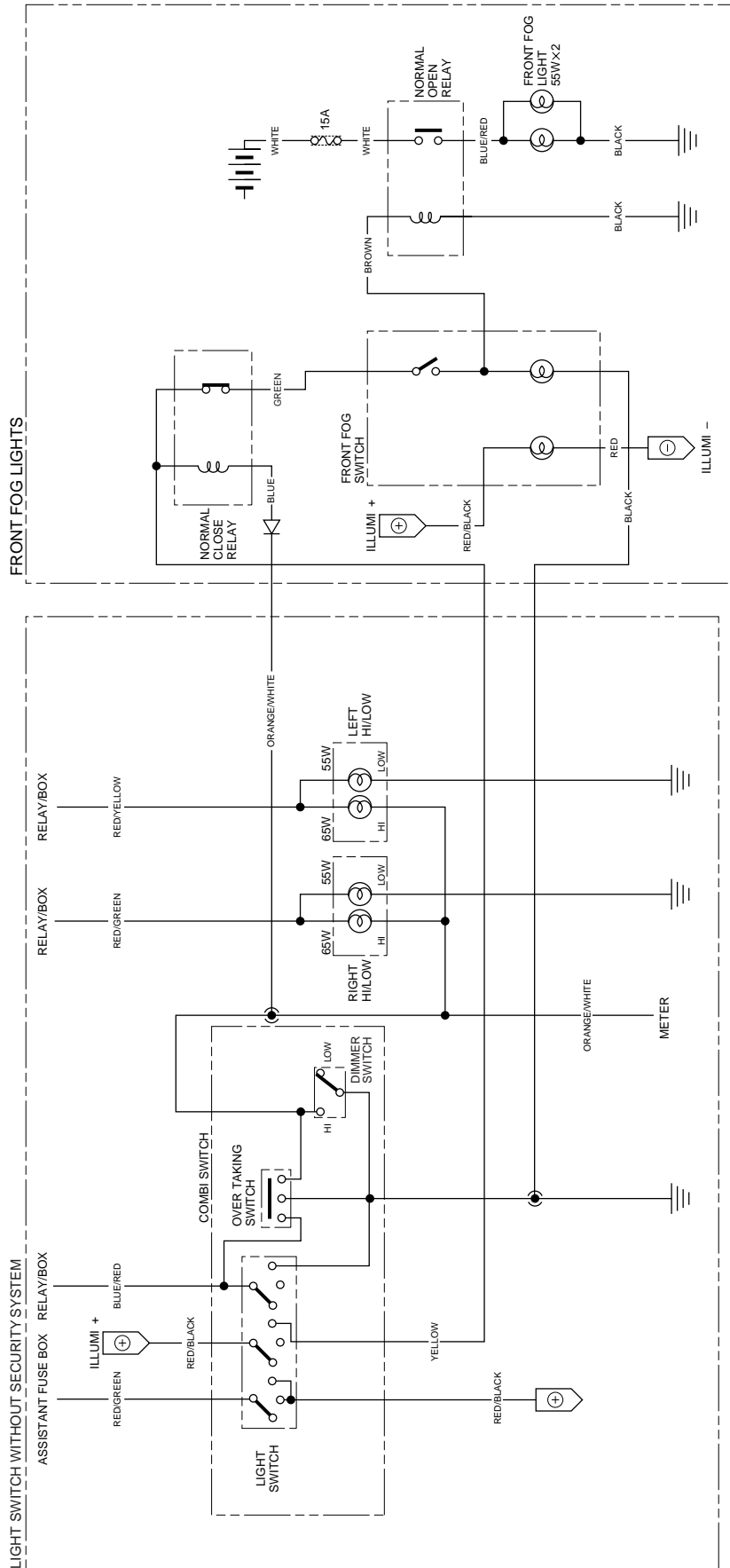


6. Replace the bulb with a new one.
7. Align the cutouts with the locating tabs, and reinstall the socket.



8. Reinstall the rear cover, and tighten the screws securely.
9. Reinstall the fog light, and reconnect the connector.
10. Check the operation of the fog light, and adjust the aiming if necessary.

CIRCUIT DIAGRAM (Without Security System)



LIGHT SWITCH		DIM	
		LOW	HI
OFF	-	-	-
ON	-	ON	-

FOG LIGHT SWITCH	OFF	ON

CIRCUIT DIAGRAM (With Security System)

