



## INSTALLATION INSTRUCTIONS

Accessory  
**FOG LIGHT**

Application  
**2000 CIVIC  
2/3/4-DOOR**

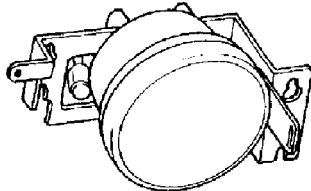
Publications No.  
**All 20440**

Issue Date  
**AUG 1999**

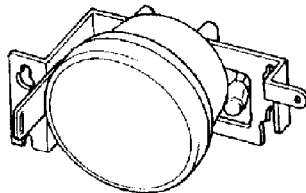
### PARTS LIST

**Fog Light Kit:  
P/N 08V31-S01-102**

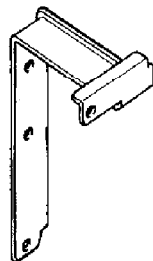
Right fog light



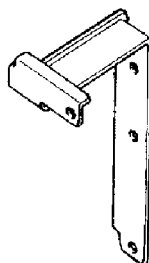
Left fog light



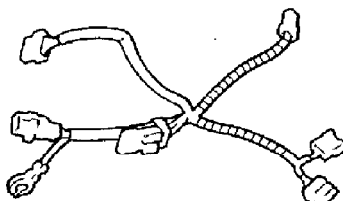
Right bracket A



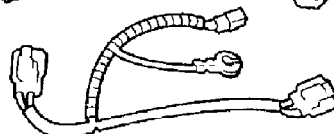
Left bracket A



Switch harness



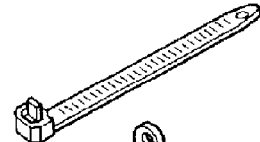
Fog light harness



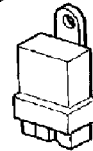
Fuse label



6 Wire ties



Relay



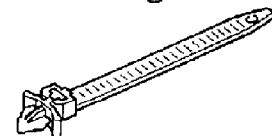
8 Washer-screws, 5 x 16 mm



2 Washer-screws, 4 x 20 mm



4 Wire ties with clip



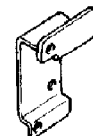
Ground bolt



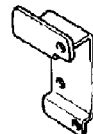
8 Self-tapping screws



Right bracket B



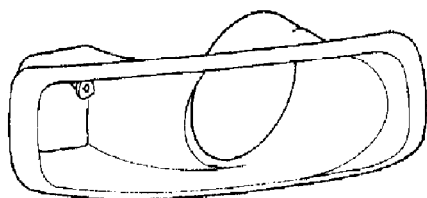
Left bracket B



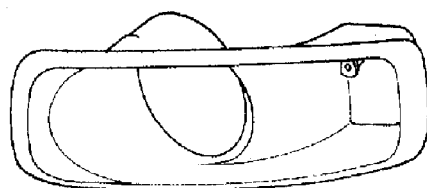
Cushion tape



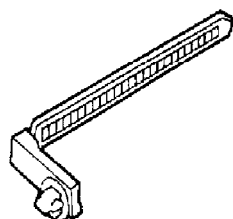
Right trim



Left trim



2 Offset wire ties with clip



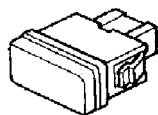
## Fog Light Switch:

P/N 08V31-S01-160F (Charcoal)

08V31-S01-160G (Gray)

08V31-S01-1F0F (Taupe)

Switch



## TOOLS AND SUPPLIES REQUIRED

#2 Phillips screwdriver

10 mm Combination wrench

Ratchet

10 mm Socket

40 mm Holesaw

Drill

11 mm Drill bit

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

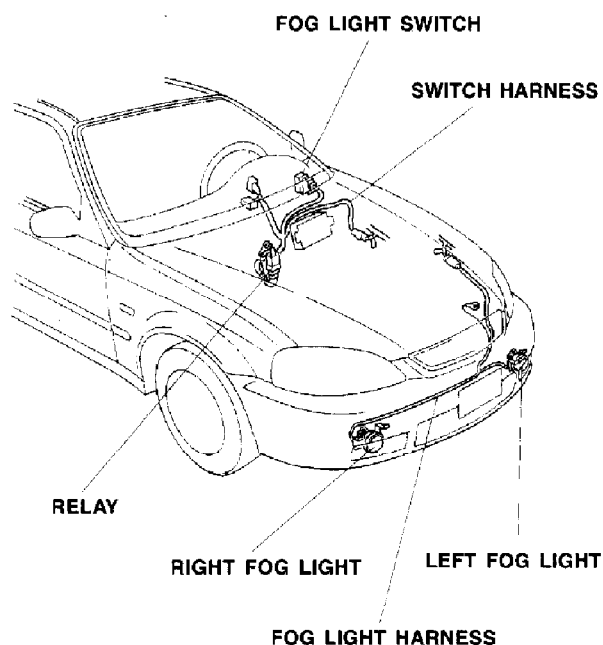
Utility knife

File

Pushpin

Piece of cardboard

## Illustration of the Fog Lights Installed on the Vehicle

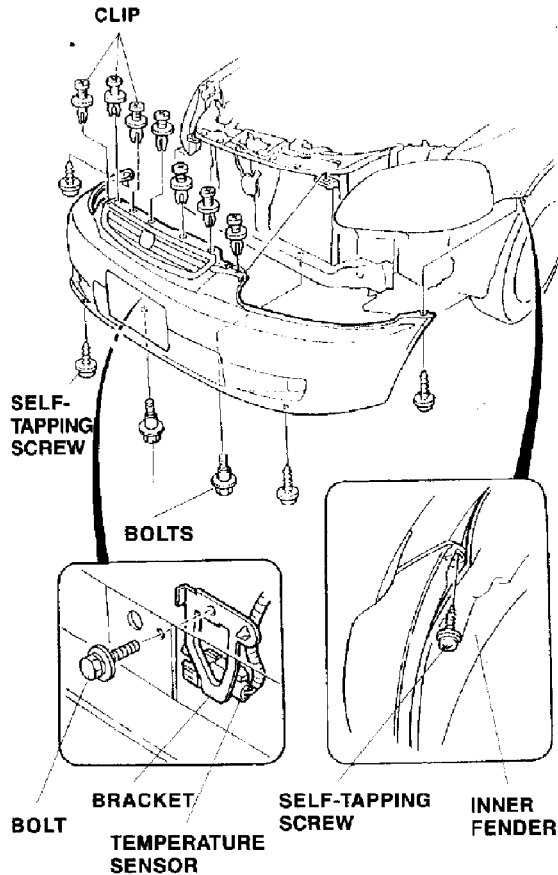


## INSTALLATION

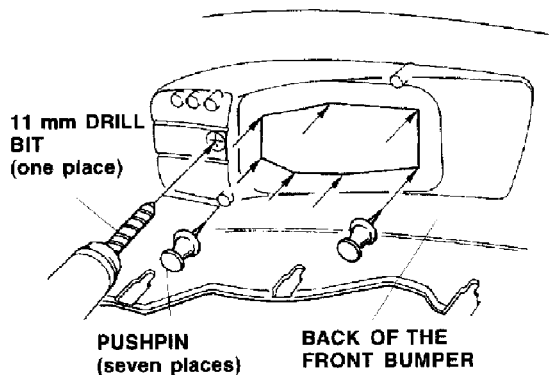
**Customer Information:** The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your car. These procedures should not be attempted by "do-it-yourselfers."

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.

- Open the hood and remove the front bumper (seven clips, four self-tapping screws, and two bolts). If the car you're working on is equipped with air conditioning, remove the bolt that fastens the temperature sensor to the back of the bumper. Set the front bumper on a piece of cardboard while installing the fog lights.

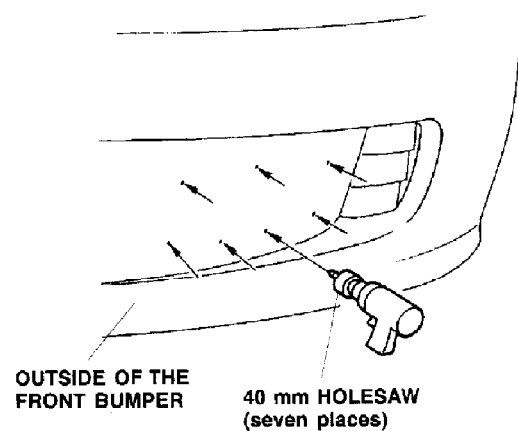


- Using a pushpin, mark the centers of the seven corners of the scribed line on the back of the front bumper.

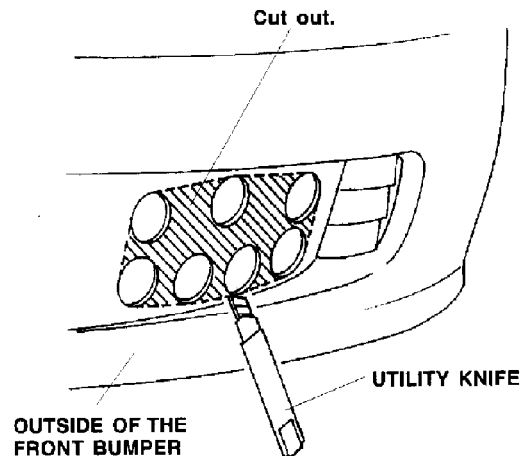


- While wearing eye protection, drill an 11 mm hole through the mark "+" on the back of the front bumper.

- While wearing eye protection, use a holesaw to drill a 40 mm hole through each mark you just made.



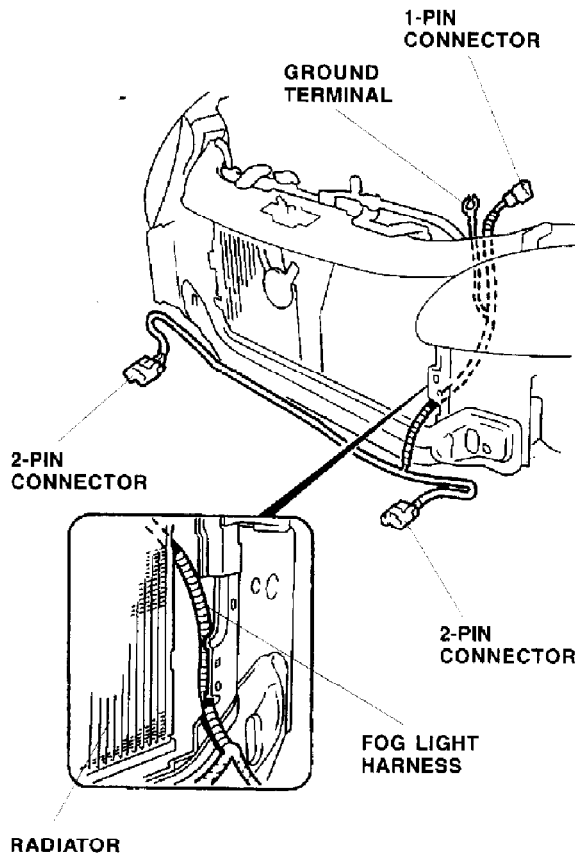
- Using a utility knife, cut out the bumper along the tangent line of the holes in the bumper.



- Repeat steps 4 through 7 for the right side of the bumper.

## Routing the Fog Light Harness

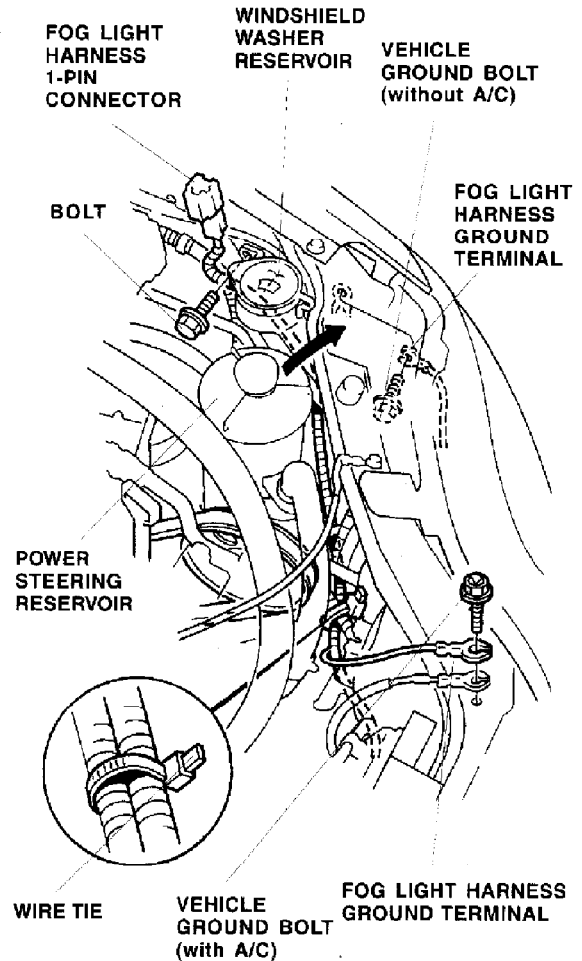
9. Pull the 1-pin connector and ground terminal of the fog light harness into the engine compartment through the side of the radiator.



10. Continue routing the fog light harness along the frame cross member.

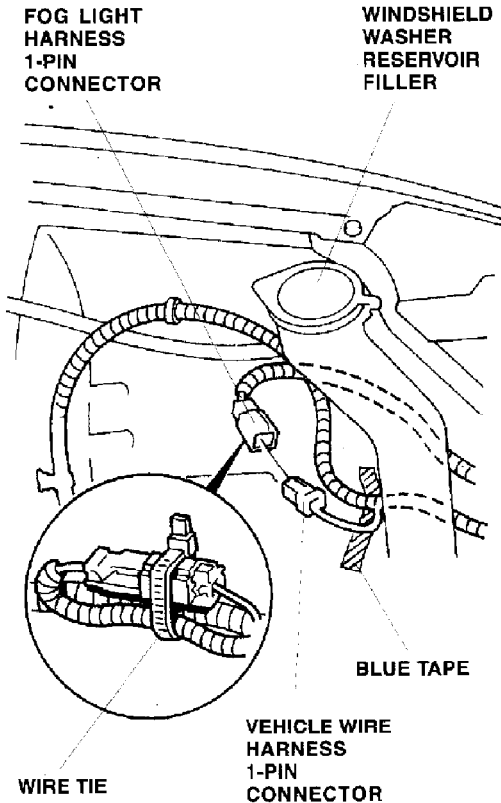
11. Under the hood, loosen the ground bolt securing the vehicle ground terminal, and attach the fog light harness ground terminal to this bolt. Tighten the bolt securely.

*Without A/C:* Remove the bolt and move the windshield washer reservoir tank, then attach the fog light harness ground terminal with the vehicle ground bolt.



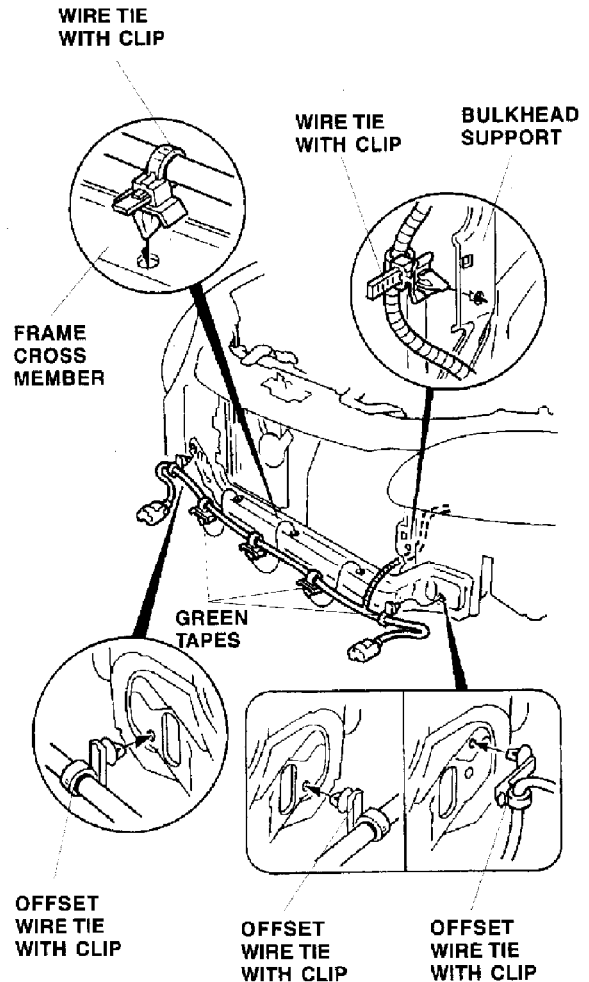
12. Route the 1-pin connector from the fog light harness along the vehicle harness and behind the windshield washer reservoir and the power steering reservoir (if equipped). Secure the fog light harness to the vehicle harness with one wire tie in the area shown. If the car you're working on is equipped with power steering, lift the power steering reservoir tank out of the way.

13. Locate the 1-pin connector (brown) blue-taped to the vehicle harness under the windshield washer reservoir filler, and remove the blue tape to free the connector.



14. Connect the vehicle wire harness 1-pin connector to the fog light harness 1-pin connector, and secure the connector to the vehicle wire harness with one wire tie.

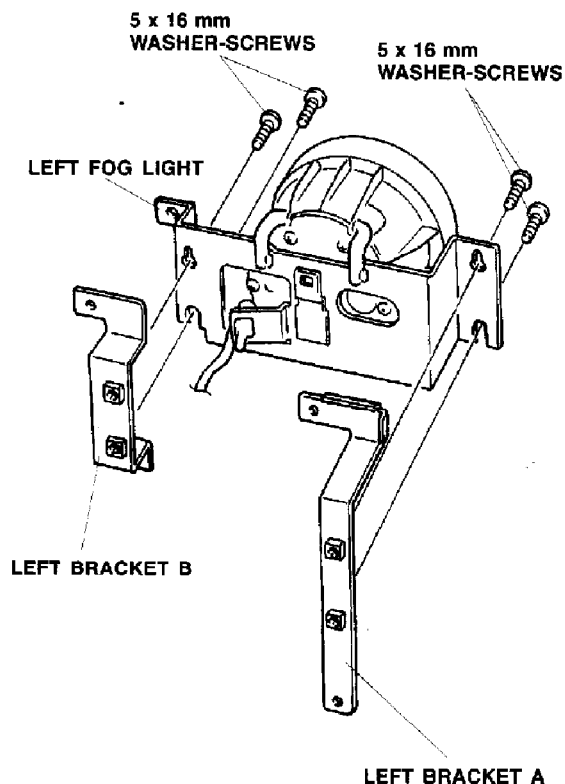
15. Attach two wire ties with clip and one offset wire tie with clip to the fog light harness in the areas where green tapes are wrapped, then press the clip into the holes in the frame cross member.



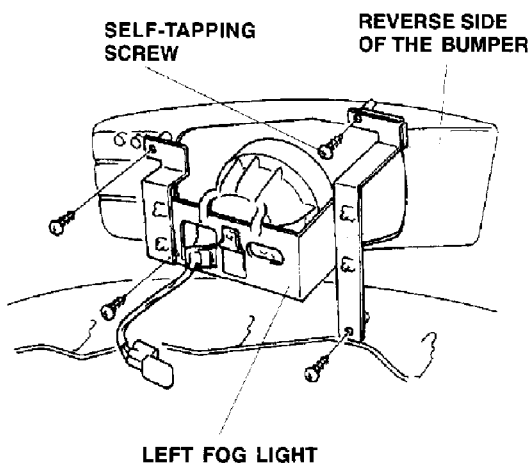
16. Attach the other two wire ties with clip and one offset wire tie with clip to the fog light harness in the areas shown, then press the clips into the holes in the frame cross member (2 holes) and the bulkhead (one hole). If there are two holes in the left cross member, install the offset wire tie with clip to the upper hole.

## Installing the Fog Light

17. Install left bracket A and left bracket B to the left fog light with four 5 x 16 mm washer-screws.

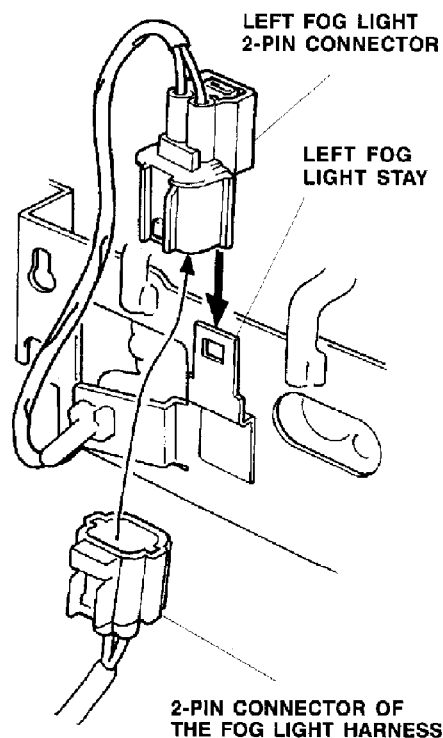


18. Install the left fog light onto the reverse side of the bumper with four self-tapping screws.



19. Repeat steps 17 and 18 to install the right fog light.

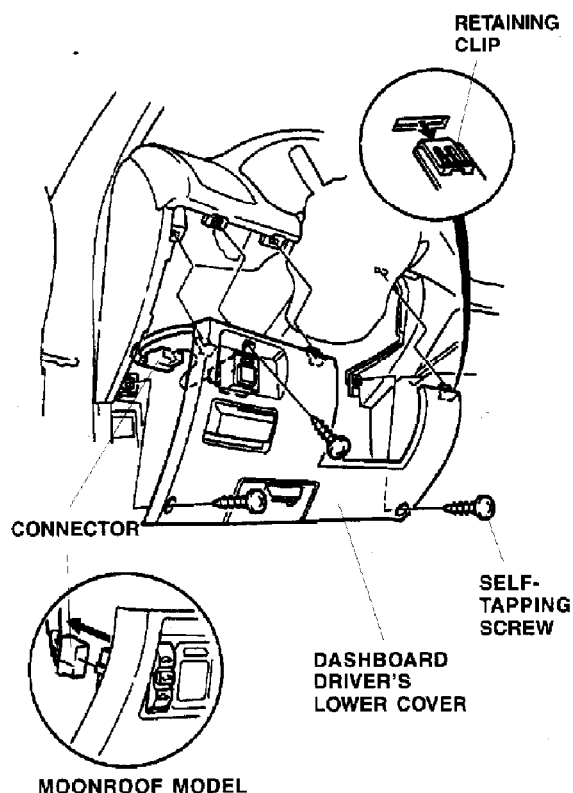
20. While fitting the bumper, connect the 2-pin connector of the fog light harness to the 2-pin connector of the left fog light.



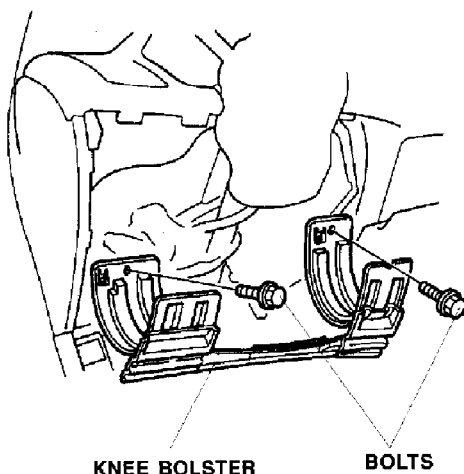
21. Slide the 2-pin connector of the left fog light you just connected onto the stay of the left fog light.
22. Repeat steps 20 and 21 for the right side, then reinstall the front bumper.

## Routing the Switch Harness

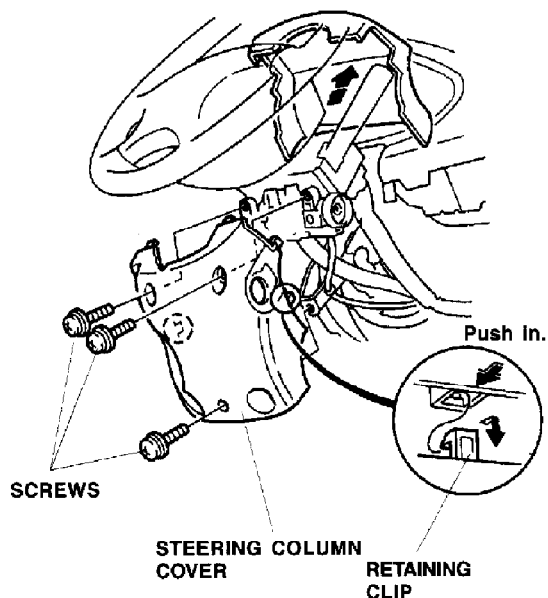
23. Remove the driver's dashboard lower cover (three self-tapping screws, three clips, and pull), then disconnect the connector(s).



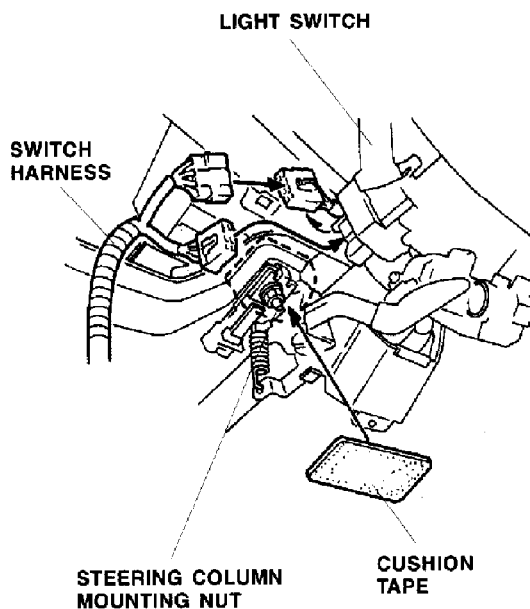
24. Remove the knee bolster (two bolts).



25. Remove the steering column cover (three screws and two retaining clips).

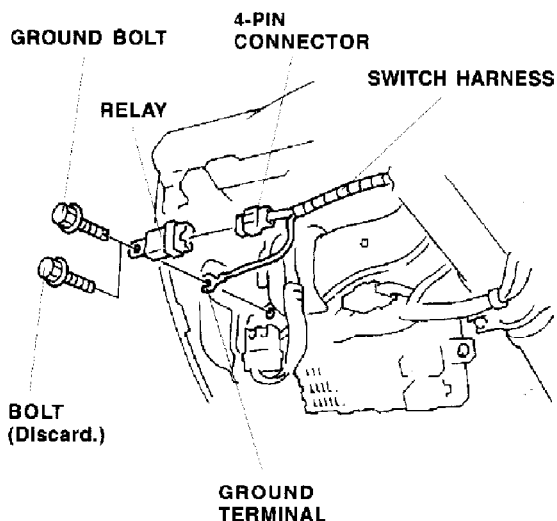


26. Disconnect the connectors from the headlight switch, and pull them to the right side of the steering column; then apply the cushion tape over the left steering column mounting nut.

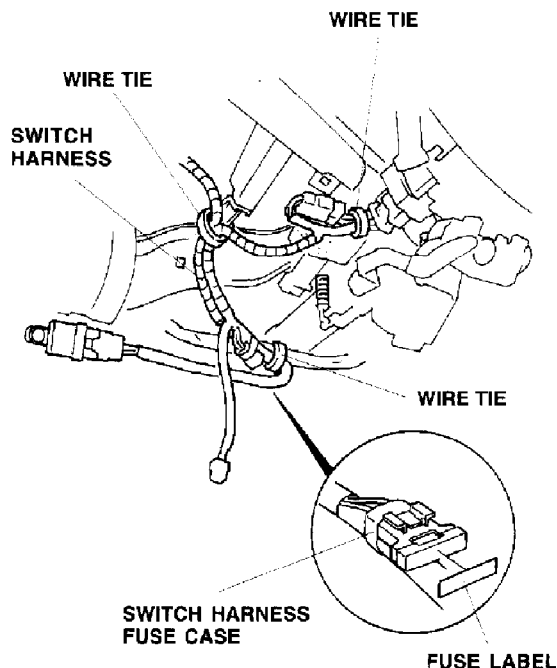


27. Connect the switch harness connectors between the headlight switch and the vehicle harness.

28. Plug the relay into the switch harness 4-pin connector, then secure the relay and the switch harness ground terminal to the left side of the steering hanger beam with the ground bolt provided in the kit.

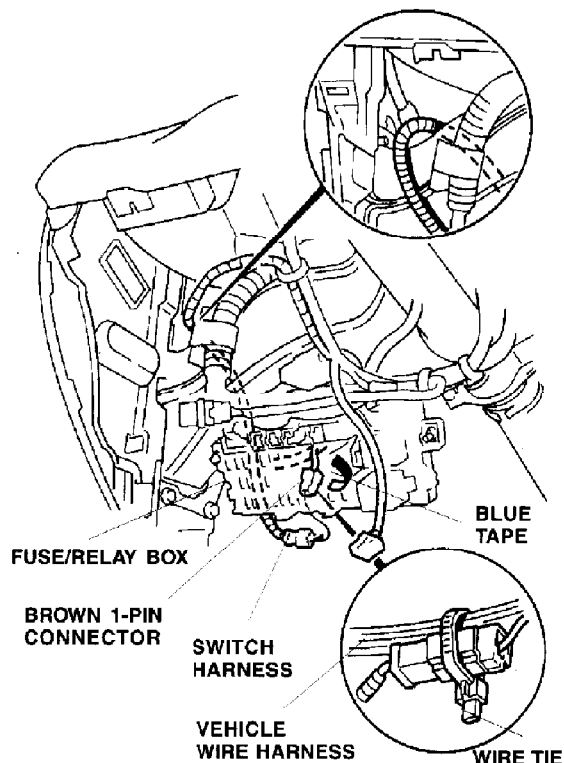


29. Route the switch harness, and secure the switch harness with three wire ties in the areas shown.

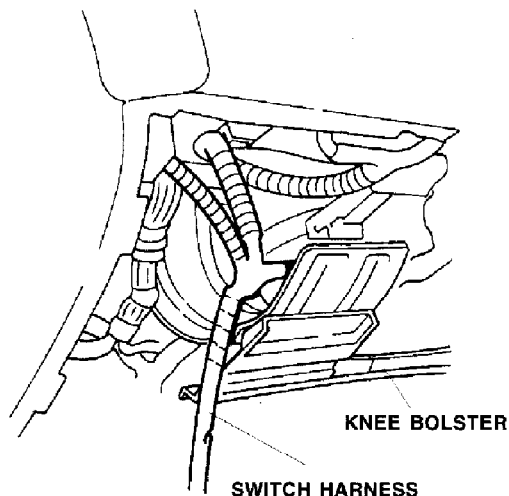


30. Attach the fuse label to the fuse case on the switch harness.

31. Locate the connector blue-taped to the rear of the fuse box, and remove the tape to free the connector. Route the switch harness connector over the steering hanger beam, and plug it into the connector you just freed.

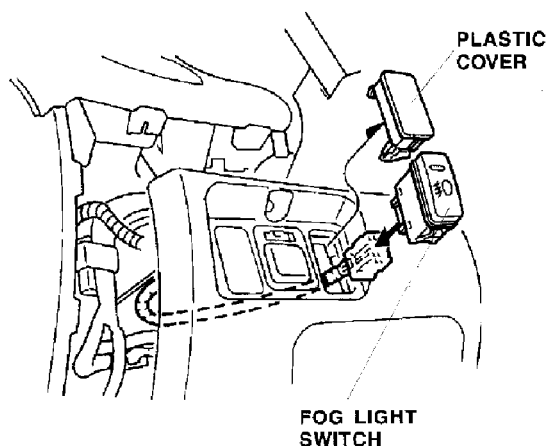


32. Secure the connectors to the vehicle wire harness with one wire tie.
33. Reinstall the steering column covers.
34. Reinstall the knee bolster, making sure the switch harness is routed inside the knee bolster.





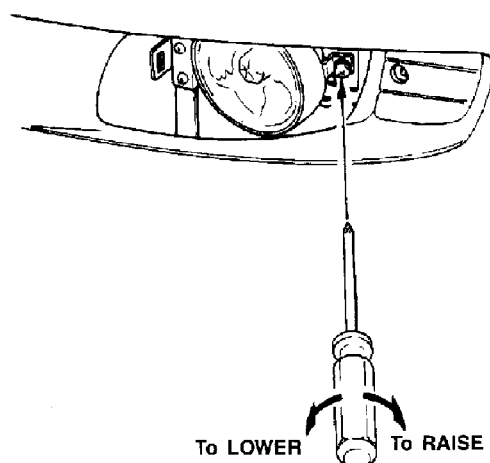
35. Remove the plastic cover from the driver's dashboard lower cover, and install the fog light switch.



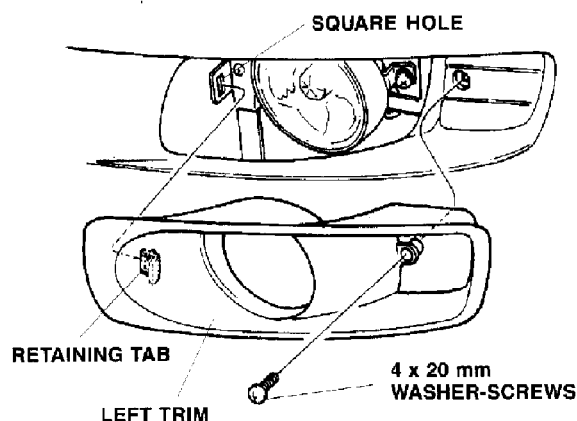
36. Connect the switch harness 6-pin connector to the fog light switch. Reconnect the remaining connectors on the dashboard lower cover, then install the cover.
37. Check that all wire harnesses are routed properly and all connectors are plugged in.
38. Reinstall all removed parts.
39. Connect the negative cable to the battery.

## Fog light Aiming Adjustment

40. Adjust the fog lights:
- Adjust the fog light aiming according to your local laws and regulations.
  - To adjust, turn the adjustment screw in or out until the correct aiming is obtained.



41. Insert the retaining tab of the left trim into the square hole of the bracket, and install the one 4 x 20 mm washer-screw. Repeat for the right side.



42. Reset the clock and the radio station presets.

## USE AND CARE

### How to Operate the Fog Lights:

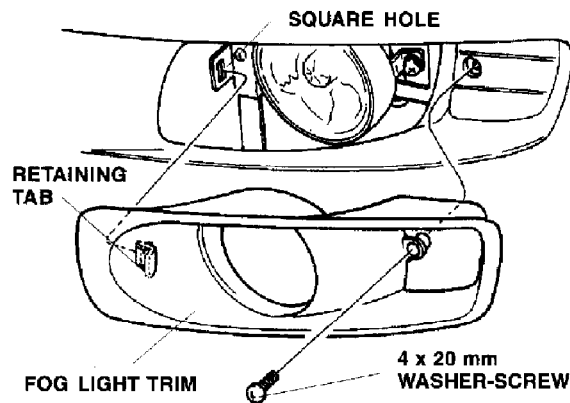
- Turn the headlight switch to the "on" position with the headlights on low beam. (The fog lights operate only in the low-beam position.)
- Press the fog light switch (pilot indicator is on).
- If the fog lights don't come on, check the fuse on the switch harness and all wire connectors.

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

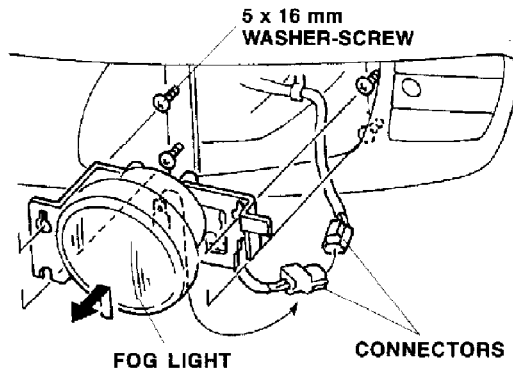
### Bulb Replacement

- Use only Genuine Honda halogen light bulbs of the specified wattage.
- Do not touch the bulb. Oily or greasy substances on the bulb can shorten its service life due to 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.

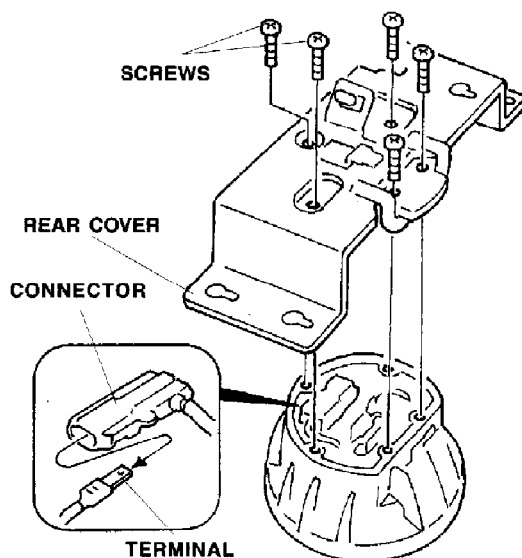
1. Remove the fog light trim from the bumper (one 4 x 20 mm washer-screw, and release the retaining tab).



2. Loosen the four 5 x 16 mm washer-screws, and remove the fog light.

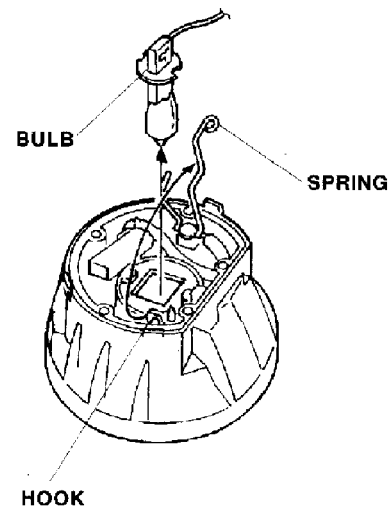


3. Disconnect the connectors.
4. Remove the rear cover (five screws).

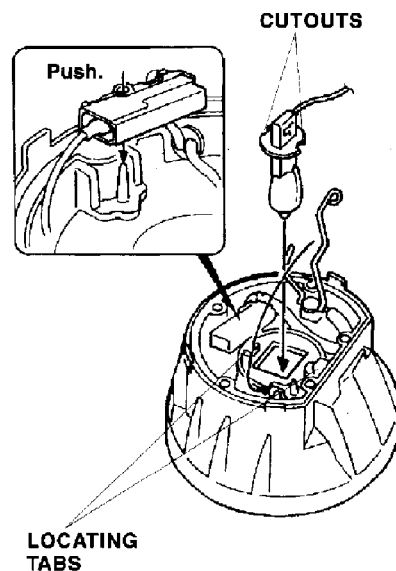


5. Release the connector from the housing, then disconnect the terminal.

6. Release the spring from the hook, and pull out the bulb.



7. When installing the bulb, align the cutouts with the locating tabs.



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 it if necessary.