



# INSTALLATION INSTRUCTIONS

Accessory  
**FOG LIGHTS**

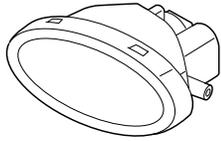
Application  
**CIVIC  
2-DOOR**

Publications No.  
**All 21923**  
Issue Date  
**OCT 2000**

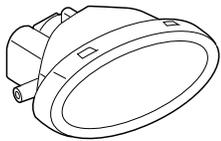
## PARTS LIST

**Fog Lights (sold separately):  
P/N 08V31-S5D-100**

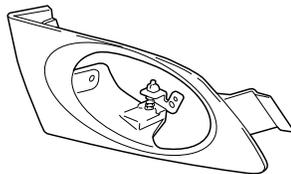
Left fog light



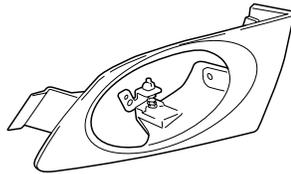
Right fog light



Left trim



Right trim



2 Stepped screws, 4 mm



4 Self-tapping screws



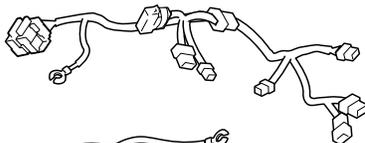
4 Clip nuts



2 Washer-screws, 4 x 8 mm



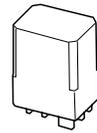
Switch harness



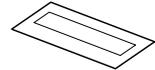
Fog light harness



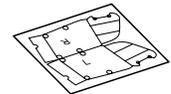
2 Relays



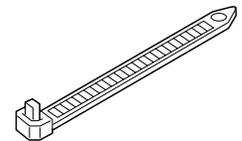
Fuse label



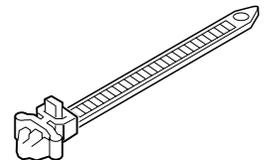
Template



25 Wire ties  
(4 not used on  
LX, EX models)



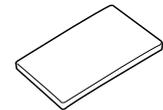
7 Wire ties with clip  
(4 not used on  
DX, HX models)



2 Ground bolts



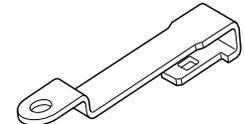
3 Cushion tapes



Washer-bolt, 6 x 16 mm

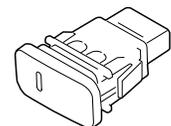


Bracket



**Switch Kit (sold separately):  
P/N 08V31-S5D-100G**

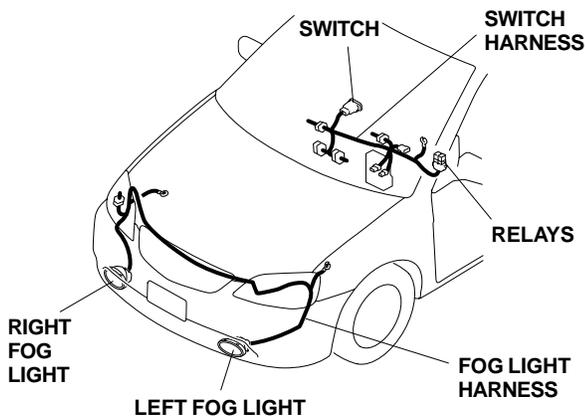
Switch



## TOOLS AND SUPPLIES REQUIRED

#2 Phillips screwdriver  
Flat-tip screwdriver  
Ratchet  
10 mm Sockets  
Drill  
5 mm and 10 mm Drill bits  
Diagonal cutters  
Push pin  
Utility knife  
Tape measure  
Felt-tip pen  
Gloves  
Tape  
Scissors  
Masking tape  
Hacksaw blade  
Pushpin

### Illustration of the Fog Lights Installed on the Vehicle



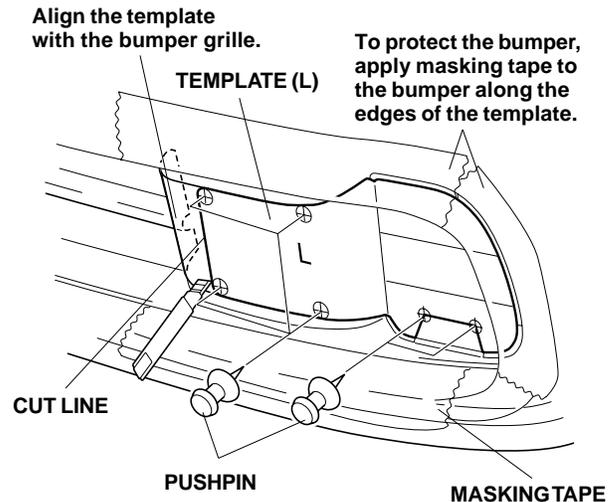
## INSTALLATION

**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.

## Cutting the Front Bumper

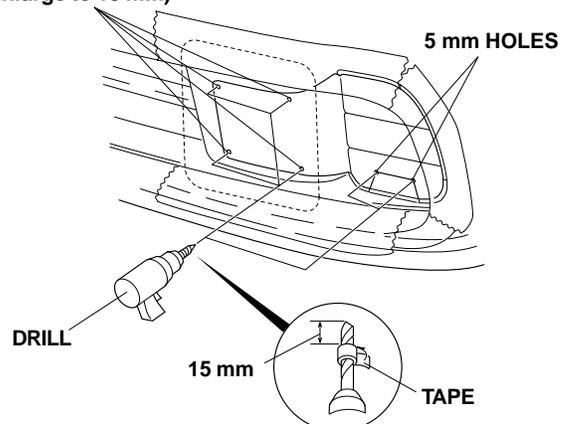
3. Locate the right and left templates (marked “R” and “L”), and cut them out using scissors.
4. Position the left template (L) on the bumper, and align it with the bumper grille. Using masking tape, attach the template to the bumper. To protect the bumper, apply masking tape to the bumper along the edges of the template.



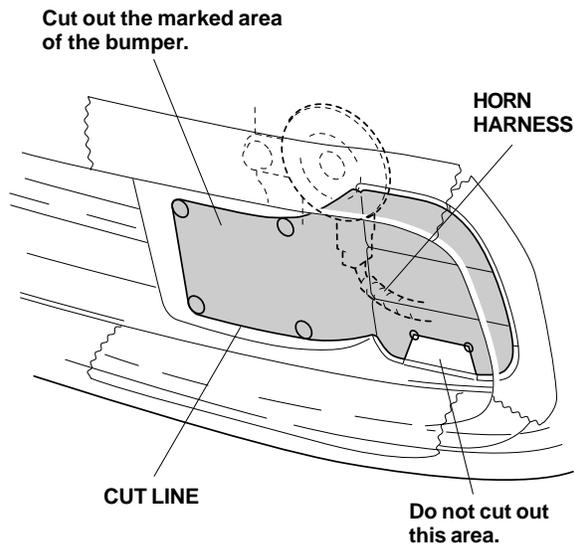
5. Using a pushpin, mark the bumper at each of the six holes indicated on the template.
6. While wearing gloves, use a utility knife to score the bumper along the cut line as indicated on the template.
7. Remove the left template. While wearing eye protection, drill a 5 mm hole through each of the six marked locations. Enlarge the four center holes to 10 mm.

**NOTE:** To prevent damaging the bumper, wrap tape around the drill bit about 15 mm from the end as shown.

### CENTER HOLES (Enlarge to 10 mm)



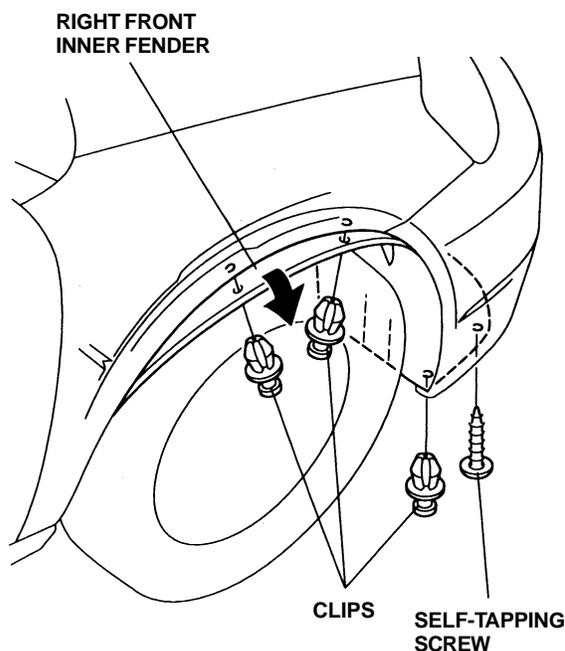
- While wearing gloves, cut out the marked area of the bumper with a hacksaw blade. Be careful not to damage the horn harness routed inside the bumper.



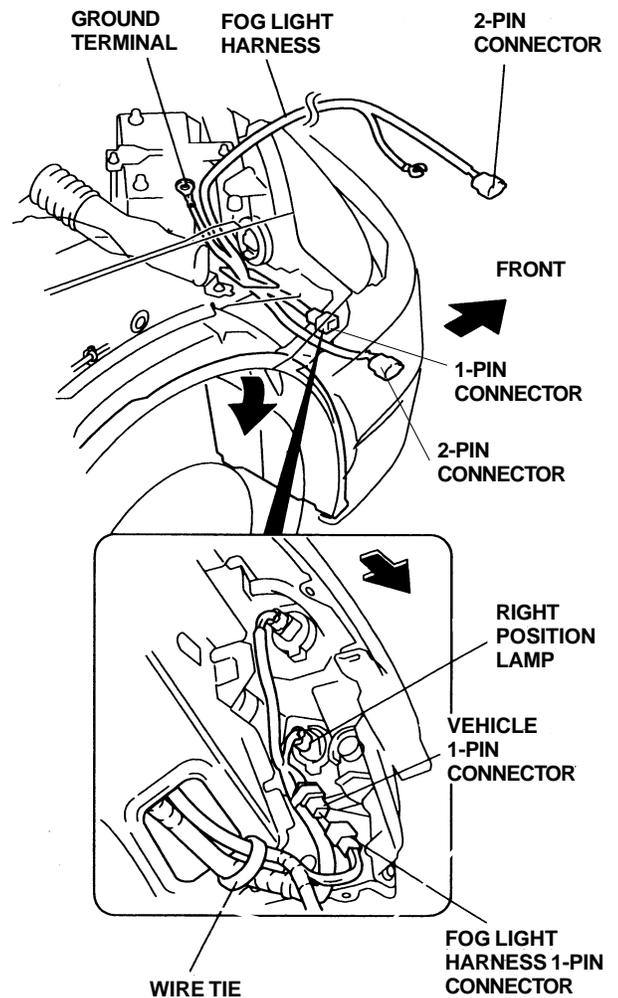
- Remove any burrs from the edges of the hole.
- Tape the right template to the bumper, and repeat steps 5 through 9 to cut out the right fog light opening.

### Routing the Fog Light Harness

- Remove the three clips and the self-tapping screw, and pull down the right (passenger's) side front inner fender.

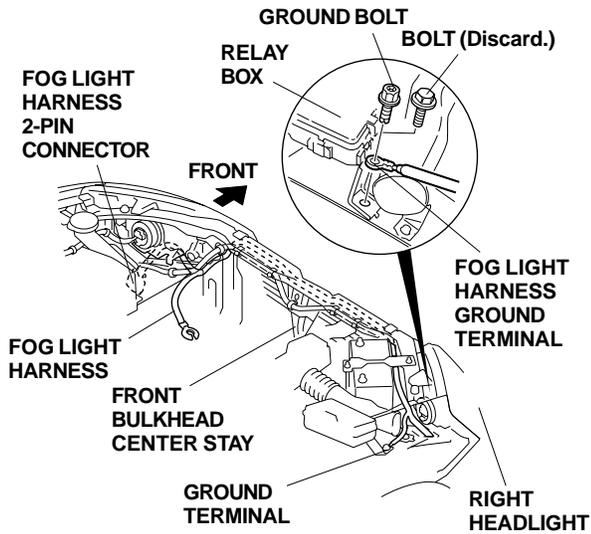


- Locate the 1-pin connector blue-taped to the right position lamp harness. Remove the tape to free the connector. Plug the 1-pin connector of the fog light harness into the 1-pin connector you freed.



- Route the fog light harness (the end with the 2-pin connector and the 1-pin connector) through the square hole under the right headlight into the engine compartment.
- Secure the fog light harness to the vehicle harness with one wire tie near the square hole in the fender.

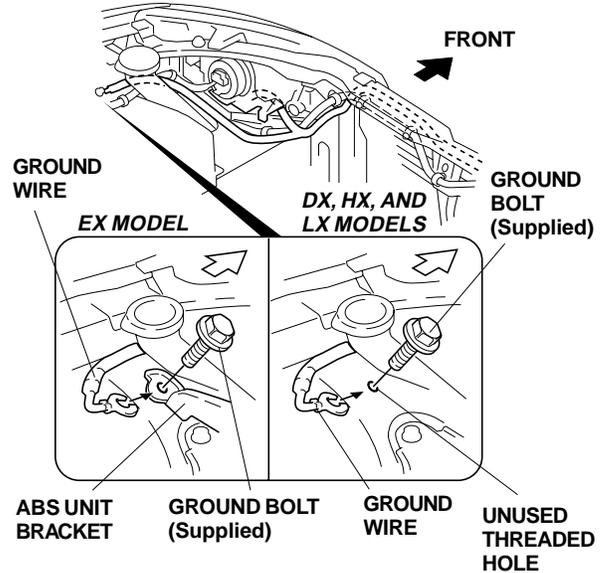
15. Behind the right headlight, remove and discard the bolt that fastens the relay bracket bolt. Attach the fog light harness ground terminal and the relay bracket bolt with a ground bolt from the kit.



16. Route the other end of the fog light harness toward the driver's side of the vehicle along the vehicle harness. If the vehicle is not equipped with A/C, the vehicle harness ends at the center of the vehicle.
17. Continue routing the fog light harness 2-pin connector through the hole under the driver's side headlight and into the front bumper area.
18. Route the fog light harness ground terminal to the back of the left (driver's) side headlight.

19. Attach the fog light harness ground wire.

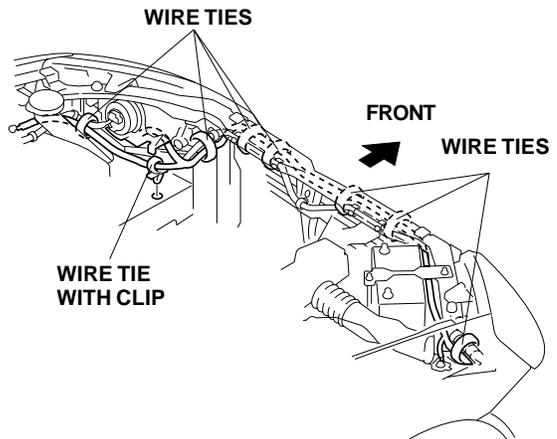
- **EX Model:** Remove and discard the existing ground bolt from the ABS bracket. Attach the fog light harness ground terminal to the ABS bracket using a ground bolt from the kit.



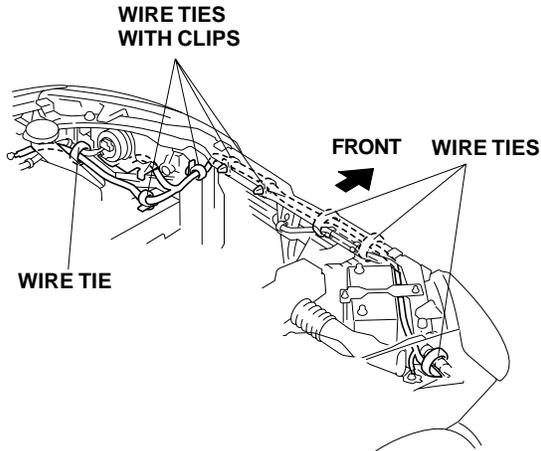
- **DX, HX, and LX Models:** Locate the unused threaded hole under the windshield wiper fluid filler neck. Attach the fog light harness ground wire to the threaded hole using a ground bolt from the kit.

20. Secure the fog light harness.

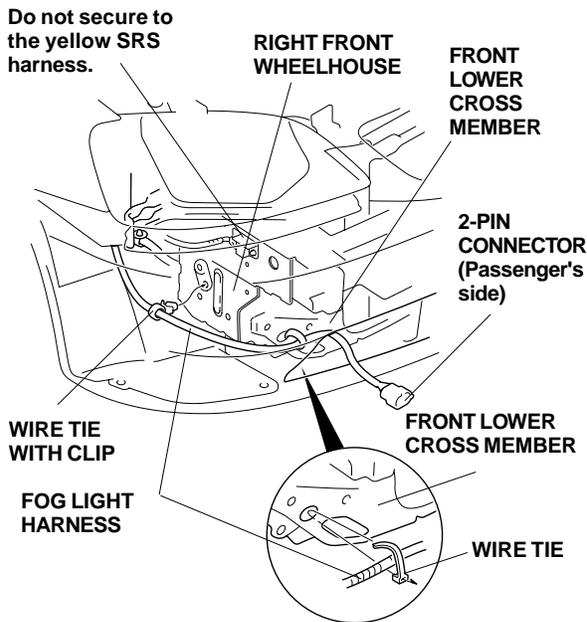
- **With Air Conditioner:** Secure the fog light harness to the vehicle harness with seven wire ties, then secure the fog light harness to the side bulkhead using one wire tie with clip, in the area shown.



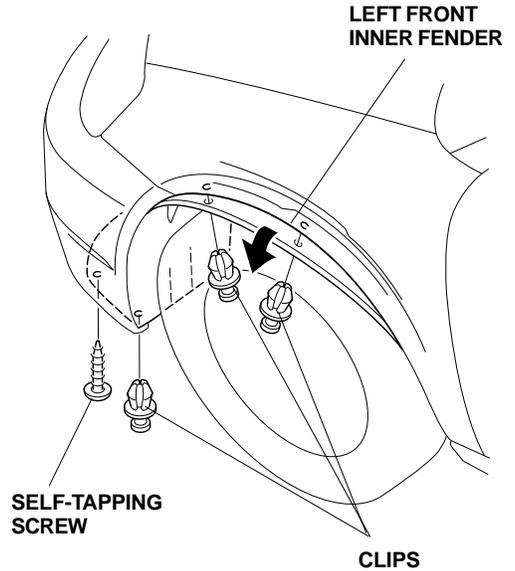
- **Without Air Conditioner:** Secure the fog light harness to the vehicle harness with three wire ties, then secure the fog light harness to the front and side bulkhead using four wire ties with clips in the areas shown.



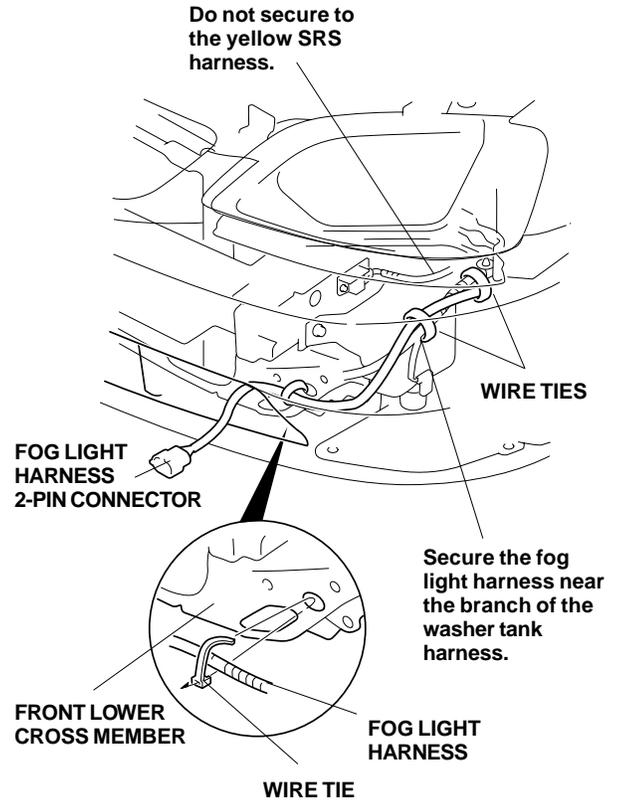
21. On the right (passenger's) side of the vehicle, secure the fog light harness to the hole in the front wheelhouse and to the hole in the front lower cross member, with one wire tie and one wire tie with clip at the location shown. Do not secure the fog light harness to the yellow SRS harness.



22. Remove the left (driver's) side front inner fender (three clips, one self-tapping screw, and pull down).

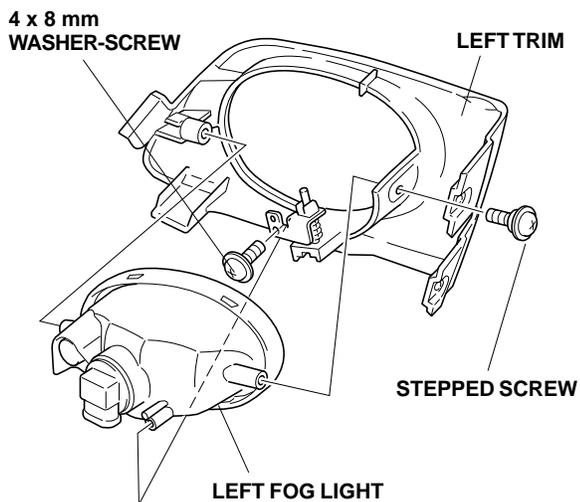


23. Inside the front bumper, secure the fog light harness on the right (driver's) side of the vehicle to the hole in the front cross member with three wire ties in the areas shown. Do not secure the fog light harness to the yellow SRS harness.

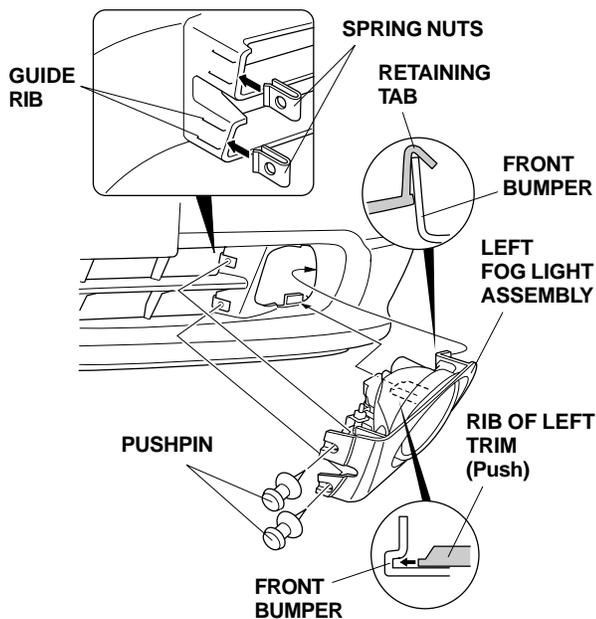


## Installing the Fog Lights

24. Position the left fog light on the left trim, and install one stepped screw and one washer-screw.

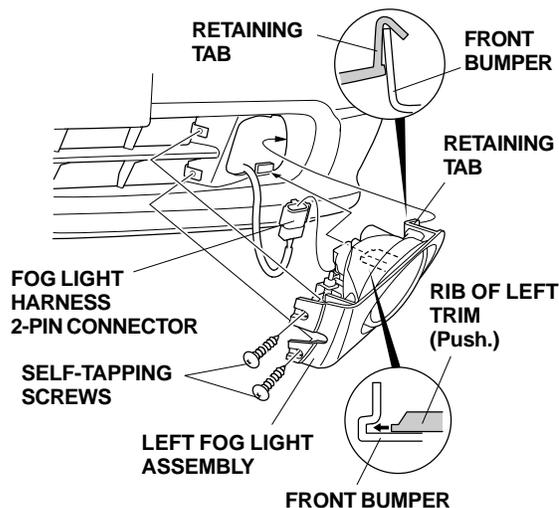


25. Slide two spring nuts onto the bumper flange, aligning the spring nuts with the guide ribs.



26. Fit the fog light assembly into position in the opening of the front bumper with the retaining tab over the bumper. Using a pushpin, mark the bumper through the two mounting holes, then remove the fog light assembly.

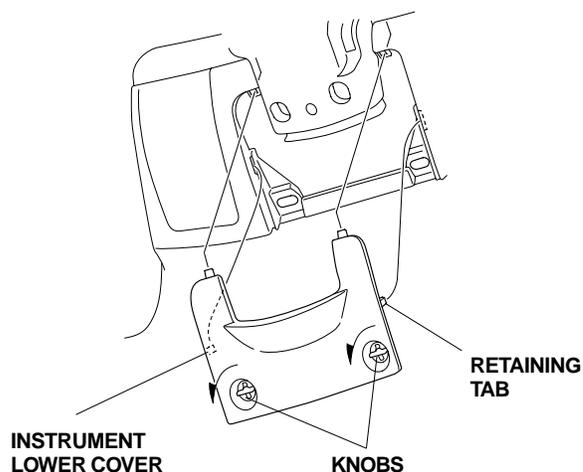
27. Pull the fog light harness 2-pin connector out through the opening in the bumper, and plug it into the left fog light.



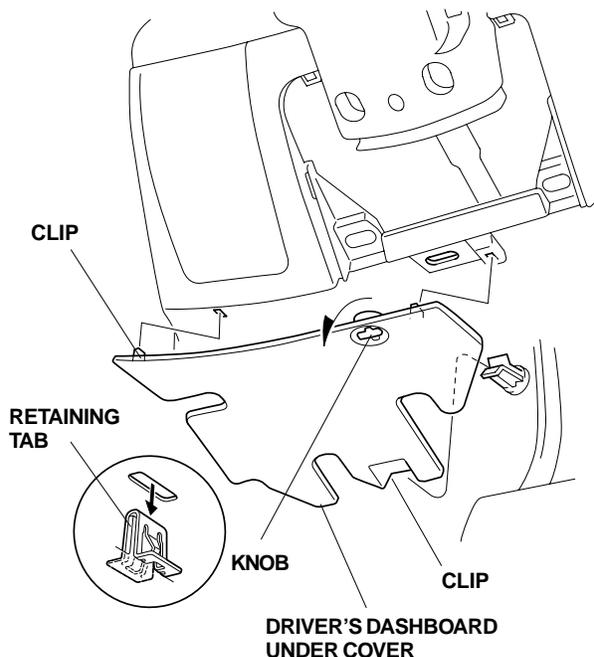
28. Reinstall the left fog light assembly in the front bumper. While holding pressure on the fog light assembly, install two self-tapping screws to secure the fog light assembly.
29. Repeat steps 24 through 28 to install the right fog light assembly.

## Routing the Switch-Harness

30. Inside the passenger's compartment, remove the instrument lower cover on the driver's side. Turn the two knobs counterclockwise, and release the four retaining tabs.

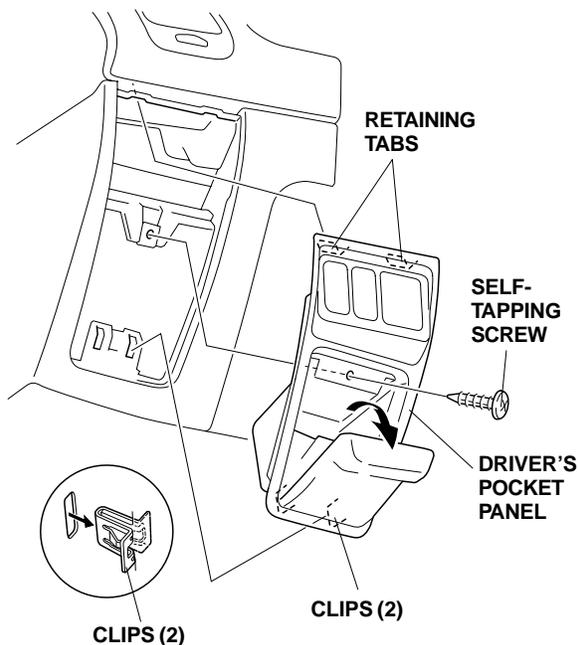


31. Remove the driver's dashboard under cover. Turn the knob counterclockwise, and release the two clips and one retaining tab.



32. Remove the driver's pocket panel (one self-tapping screw and two retaining tabs).

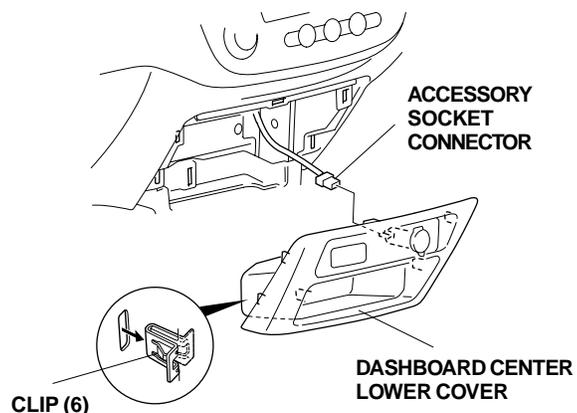
On the EX model, open the pocket, remove the self-tapping screw to release the panel, and disconnect the harness from the switches.



33. Remove the dashboard center lower cover.

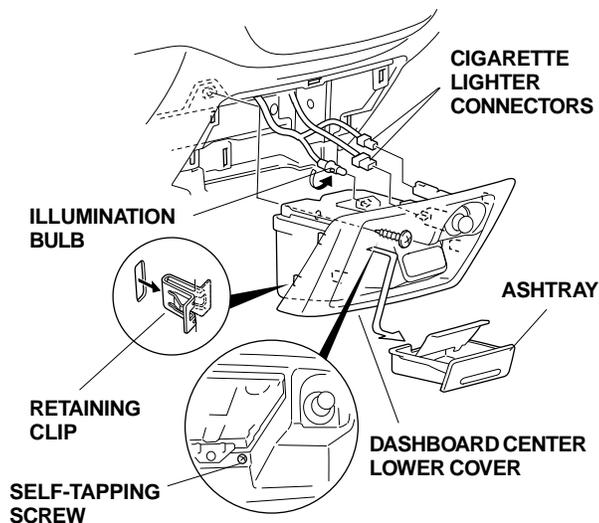
**Without a Cigarette Lighter and Ashtray:**

- With the parking brake applied, place the gearshift lever in the neutral position.
- Gently pry out on the lower cover to release the six retaining clips.
- Unplug the accessory socket connector and remove the lower cover.

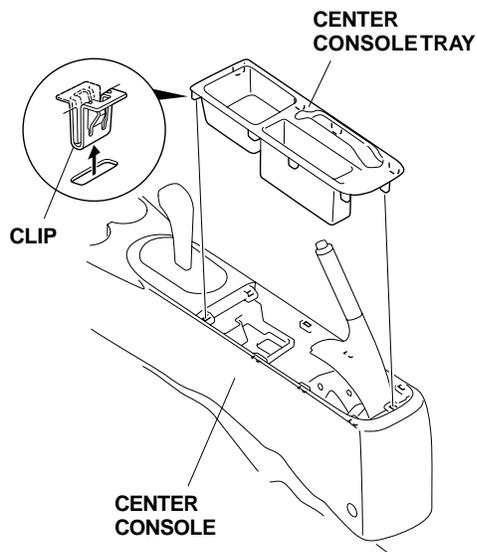


**With a Cigarette Lighter and Ashtray:**

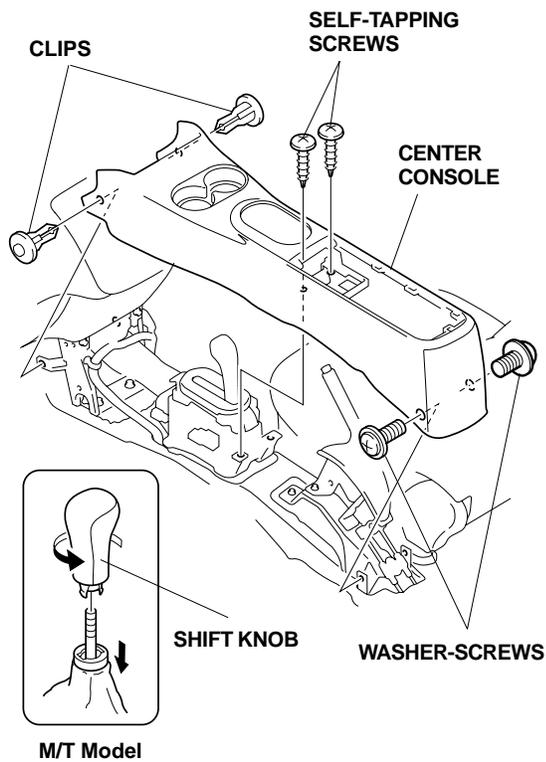
- With the parking brake applied, place the gearshift lever in the neutral position.
- Remove the ashtray.
- Inside the ashtray opening remove the one self-tapping screw securing the lower cover.
- Gently pry out on the lower cover to release the six retaining clips.
- Unplug the cigarette lighter connectors and the illumination bulb, then remove the lower cover.



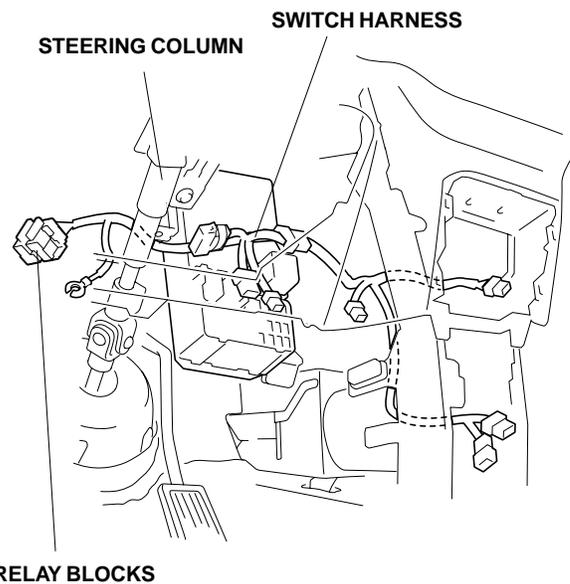
34. Remove the center console tray (nine clips).



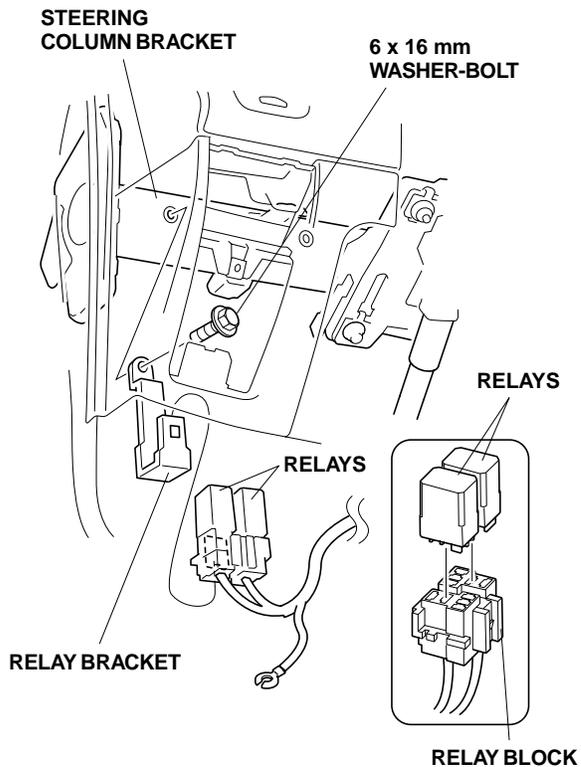
35. Remove the center console (two self-tapping screws, two washer-screws, and two clips). On the M/T model, remove the shift knob.



36. Get the switch harness. Route the switch harness under the dash and over the steering column and brake pedal position switch.

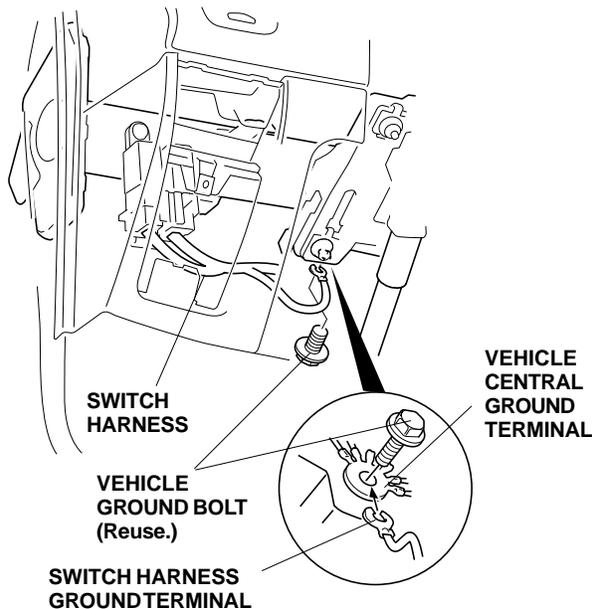


37. Attach the relay bracket to the steering column bracket using the 6 x 16 mm washer-bolt.

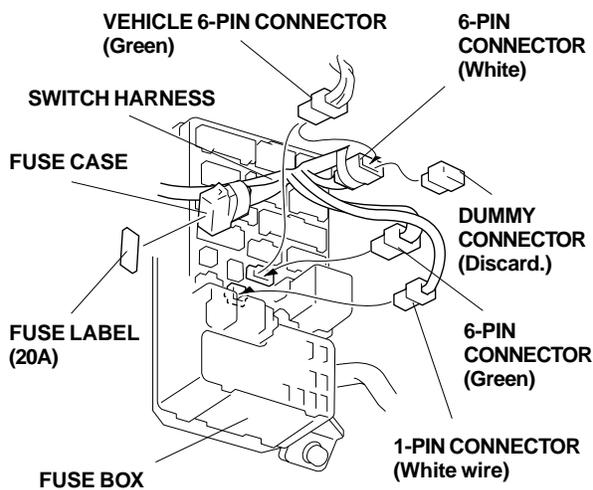


38. Plug the relays into the relay block, then attach the block to the relay bracket.

39. Loosen the vehicle ground bolt from the steering column hanger, and attach the ground terminal from the switch harness to the ground bolt. Tighten the ground bolt securely.



40. Attach the 20A fuse label to the fuse case on the switch harness. On A/T model only, remove the dummy connector from the 6-pin connector.

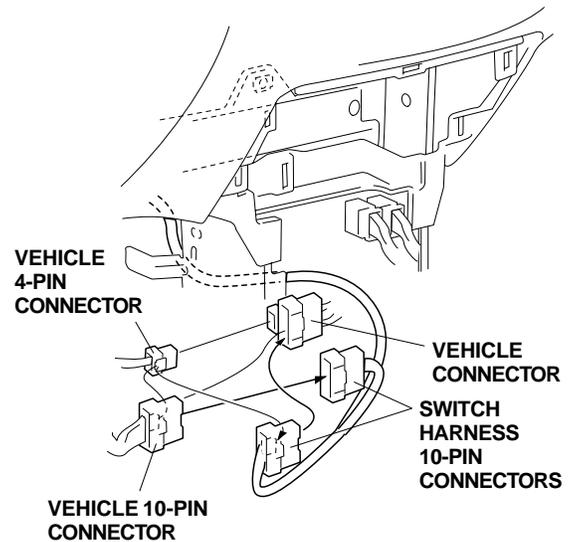


41. Unplug the vehicle 6-pin connector (green) from the fuse box, and plug the green 6-pin connector from the switch harness into the fuse box. Plug the vehicle 6-pin connector (green) into the 6-pin (green) where you removed the dummy connector.

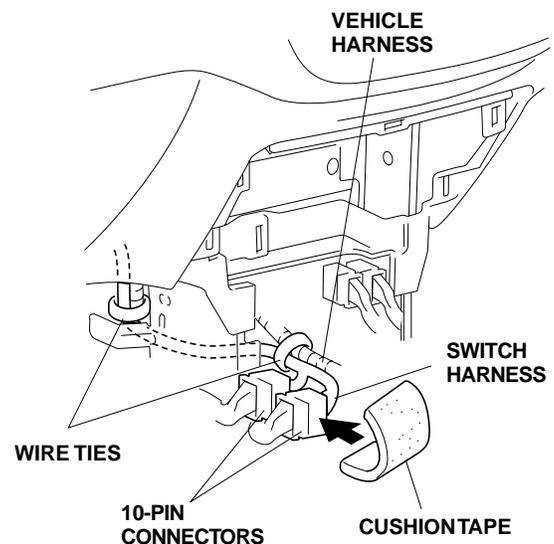
On M/T model, the fuse box has no 6-pin connector plugged into the fuse box; plug the switch harness 6-pin connector directly into the fuse box.

42. Plug the switch harness 1-pin connector (white wire) into the fuse box in the location shown.

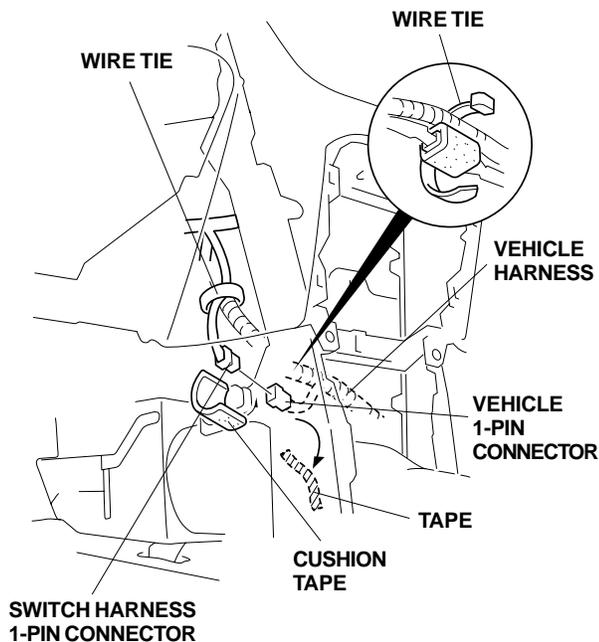
43. Locate the 4-pin and 10-pin connectors near the center console frame, and unplug the connectors. Unclip the 10-pin connector from the 4-pin connector. Plug the switch harness 10-pin connectors in between the vehicle harness 10-pin connectors. Plug in the 4-pin connector, and reattach it to the switch harness 10-pin connector.



44. Secure the switch harness 10-pin connectors to the vehicle harness 10-pin connector with one cushion tape. Secure the switch harness to the vehicle harness with two wire ties in the areas shown.



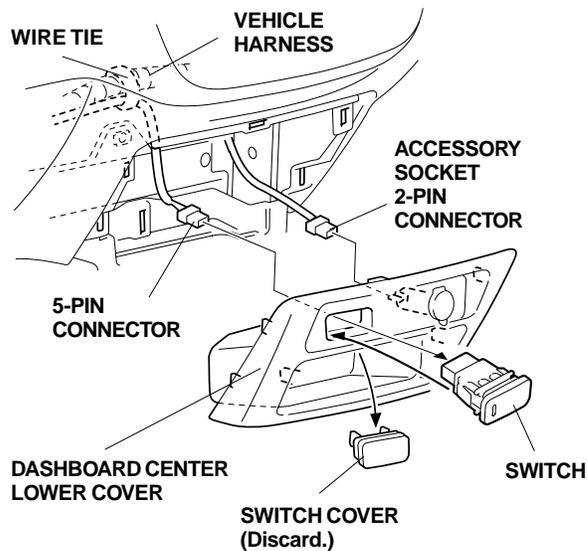
45. Behind the dash where the the dashboard lower center cover was removed, locate the 1-pin connector (blue/red) blue-taped to the vehicle harness. Remove the tape to free the connector. Plug the switch harness 1-pin connector into the 1-pin connector you just freed.



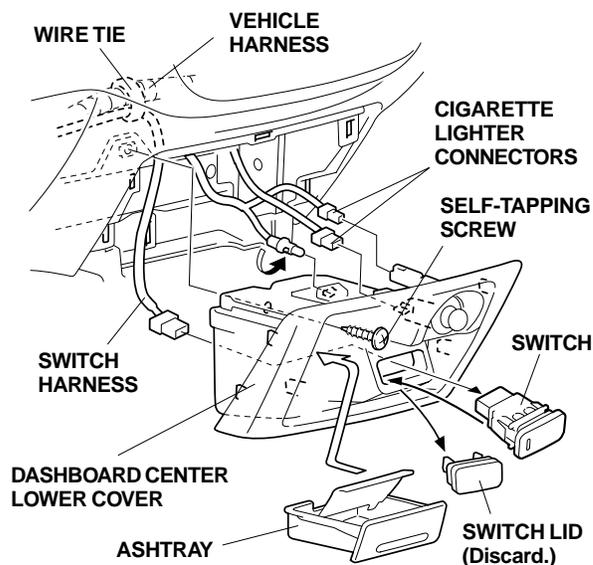
46. Wrap one cushion tape around the connectors, then wire tie the connector to the vehicle harness. Secure the switch harness to the vehicle harness with an additional wire tie in the area shown.

47. Remove and discard the switch cover from the dashboard center lower cover (removed in step 31), then pull the switch harness 5-pin connector out through the hole in the dashboard center lower cover.

**Without a Cigarette Lighter and Ashtray**

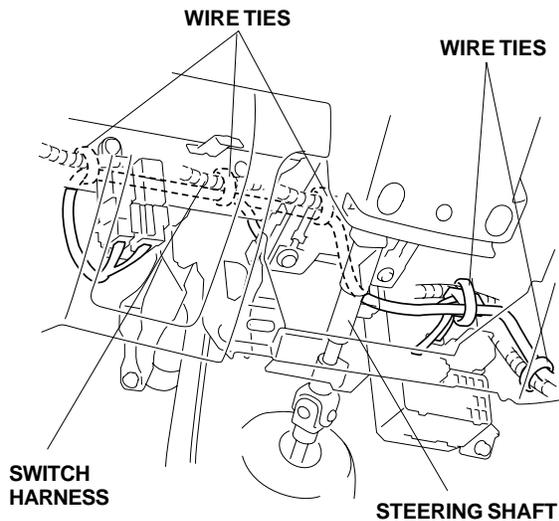


**With a Cigarette Lighter and Ashtray**



48. Plug the switch harness 5-pin connector into the fog light switch, then install the fog light switch into the dashboard center lower cover.
49. Secure the switch harness to the vehicle bracket with one wire tie.
50. Reinstall the dashboard center lower cover.

- Under the dash, secure the switch harness to the vehicle harness with five additional wire ties in the areas shown.



- Check that all wire harnesses are routed properly and all connectors are plugged in.
- Reinstall all removed the parts.
- Reconnect the negative cable to the battery.
- Enter the customer's radio anti-theft code, and reset the radio station presets.
- Reset the clock.

## USE AND CARE

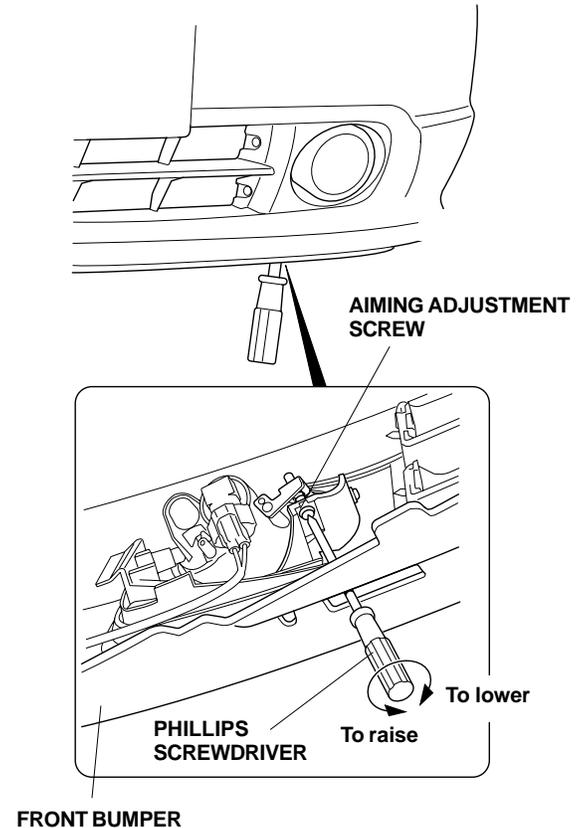
### How to Operate Fog Lights

- Turn the light switch to the "on" position (headlights on low beam).
- Press the fog light switch (indicator comes on).
- If the fog lights don't come on, check the fuse and all the connectors, including the ground cable and the fusible link.

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

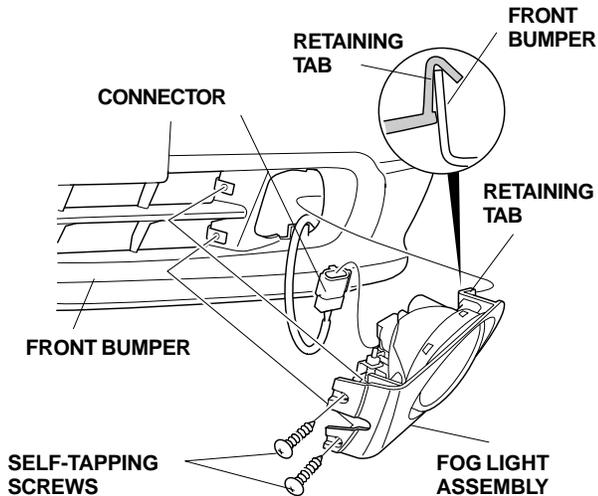
## Adjusting the Fog Light Aiming

- 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.

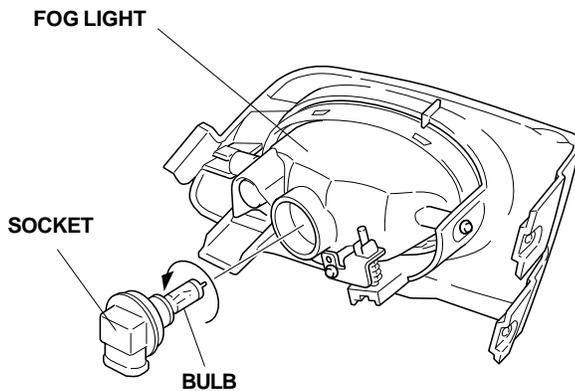


## Replacing the Bulb

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



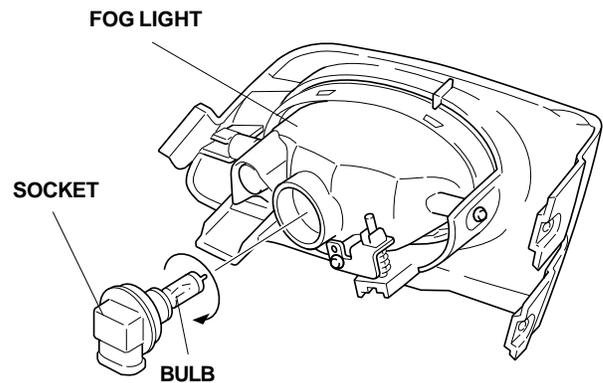
3. Remove the bulb along with the socket.



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

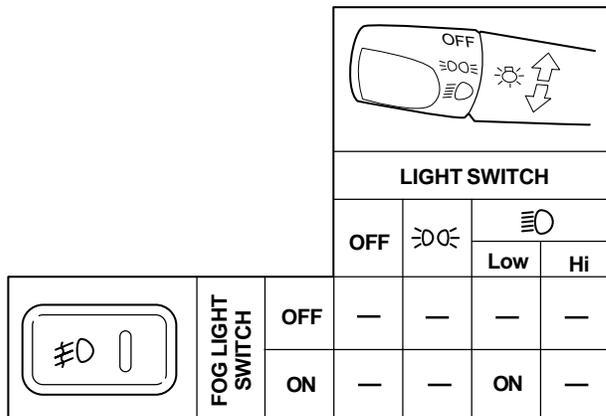
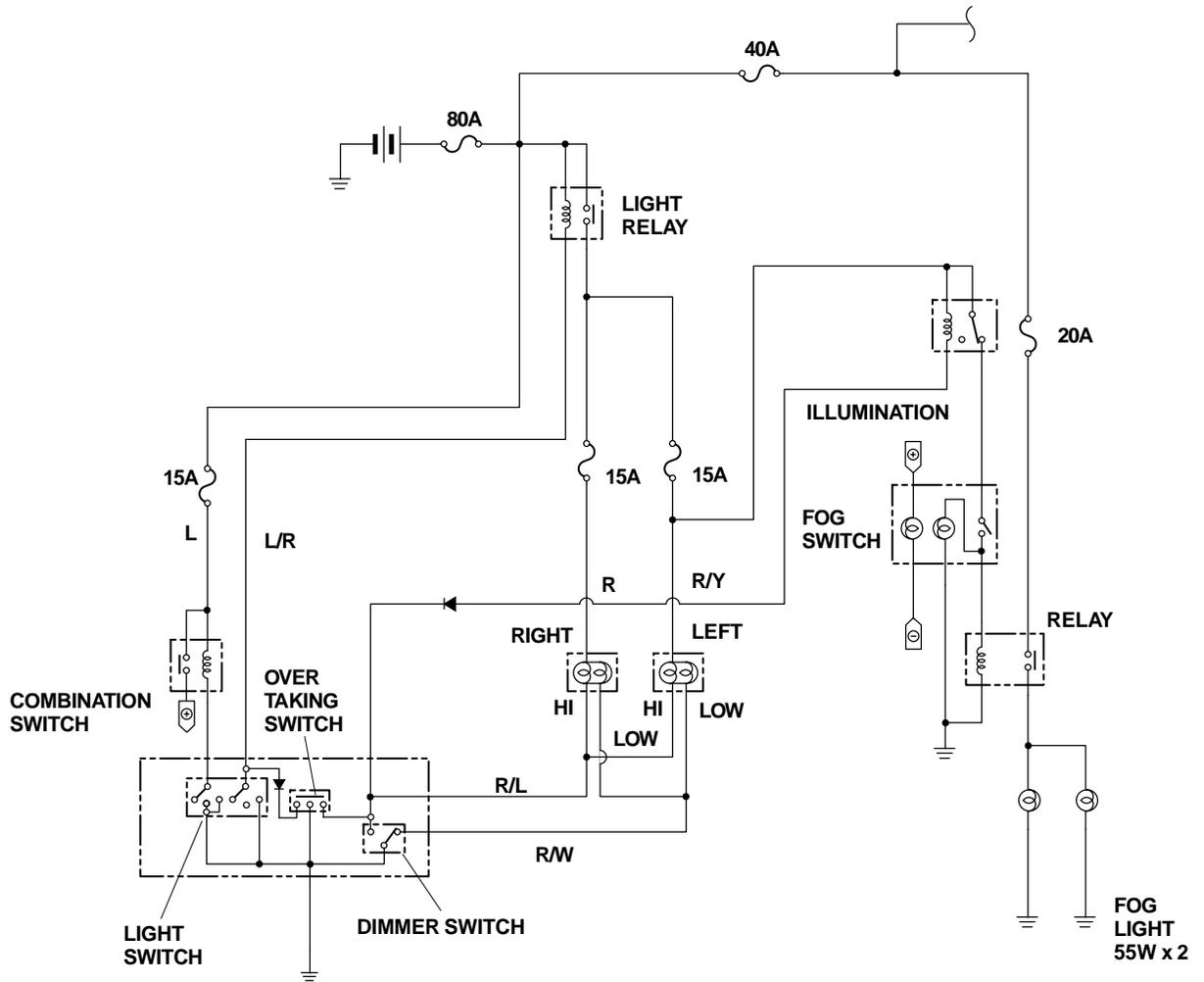
Rating: 12V 55W H11 Halogen Light Bulb

- 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 a denatured alcohol or a mild detergent solution.
- Align the tab on the fog light with the cutout in the bulb socket when installing the new bulb. If not aligned, the fog light may be misaimed and annoy oncoming drivers.



5. Reinstall the fog light, and reconnect the connector.
  - Check that the wire harnesses are not pinched.
  - Be sure to tighten the self-tapping screws securely.
6. Check the operation of the fog lights; adjust the aiming if necessary.

# 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