



# INSTALLATION INSTRUCTIONS

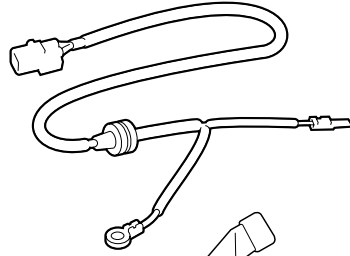
Accessory  
**SECURITY SYSTEM  
HOOD SWITCH**  
P/N 08E49-S9A-100

Application  
**CR-V**

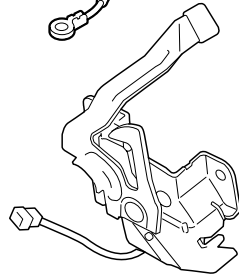
Publications No.  
**All 23087**  
Issue Date  
**NOV 2001**

## PARTS LIST

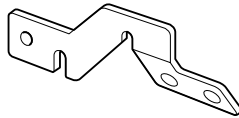
Hood switch harness



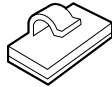
Hood switch



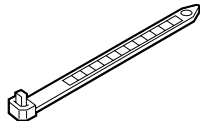
Harness bracket  
(Not used if equipped with fog lights)



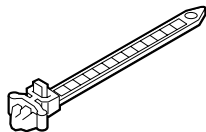
Cable clip



13 Wire ties



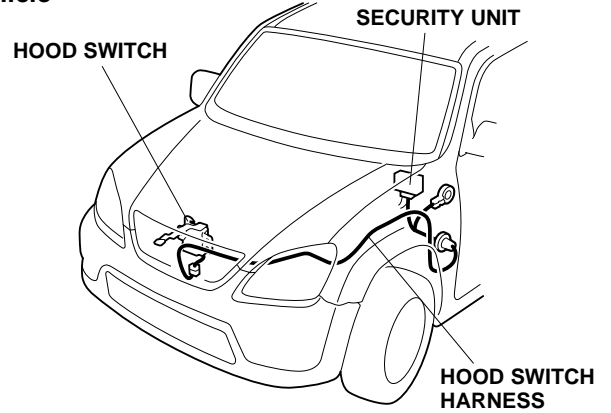
2 Wire ties with clip



## TOOL AND SUPPLIES REQUIRED

- #2 Phillips screwdriver
- Small flat-tip screwdriver
- Felt-tip pen
- 10 mm Combination wrench
- 10 mm Socket
- Ratchet
- Torx wrench
- Isopropyl alcohol

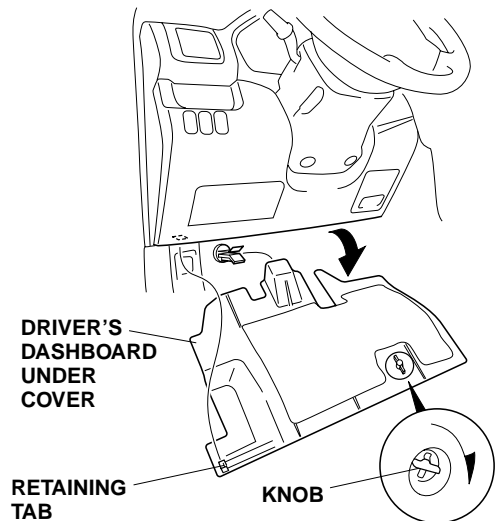
## Illustration of the Hood Switch Installed on the Vehicle



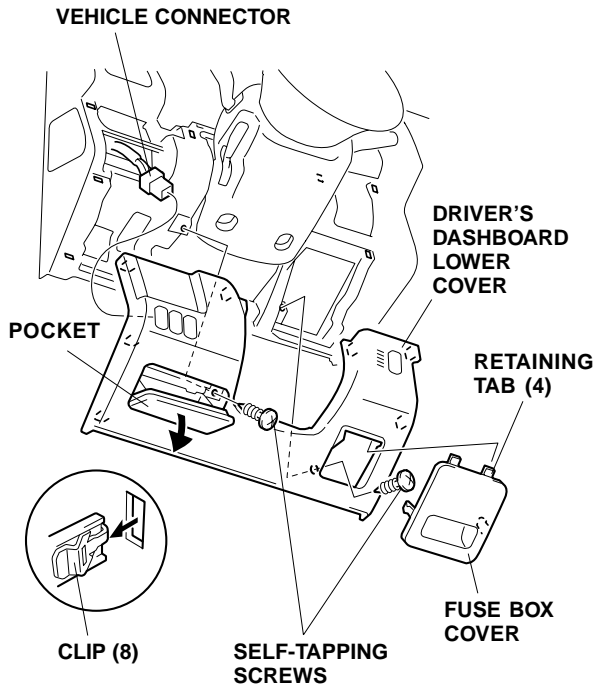
## INSTALLATION

**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."

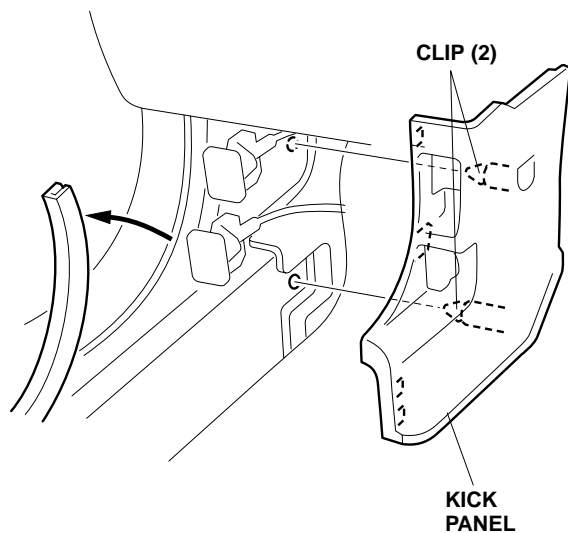
1. Make sure you have the anti-theft code for the radio, then write down the frequencies for the preset buttons.
2. Disconnect the negative cable from the battery.
3. Turn the knob clockwise, release the one retaining tab, and remove the driver's dashboard under cover.



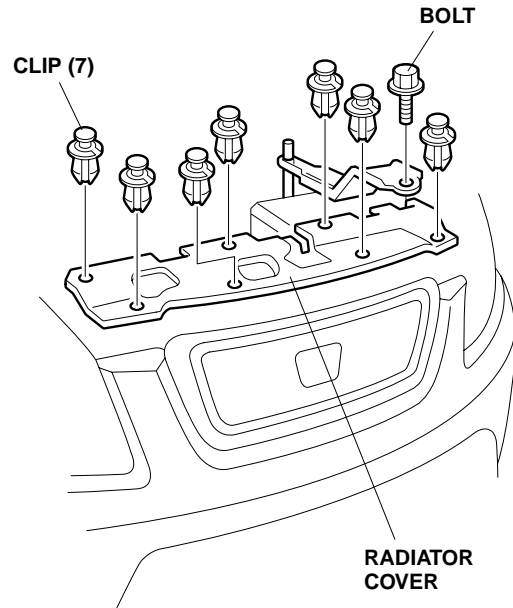
4. Remove the driver's dashboard lower cover:
  - Remove the fuse box cover, and open the pocket.
  - Remove the two self-tapping screws.
  - Gently pull out on the driver's dashboard lower cover to release the eight clips, unplug the vehicle connector and remove the lower cover.



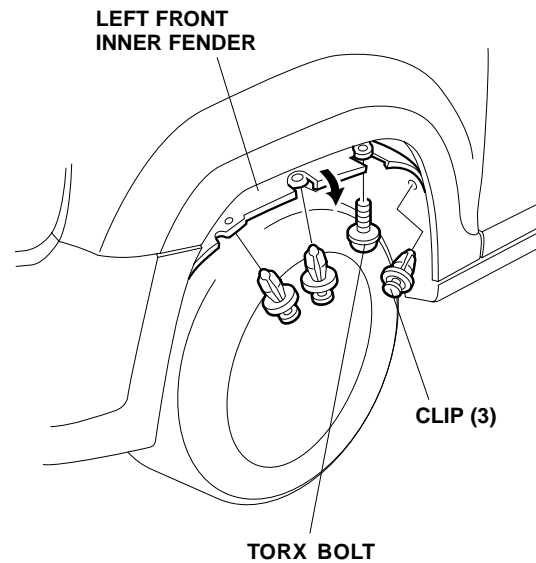
5. Remove the kick panel (two clips and pull).



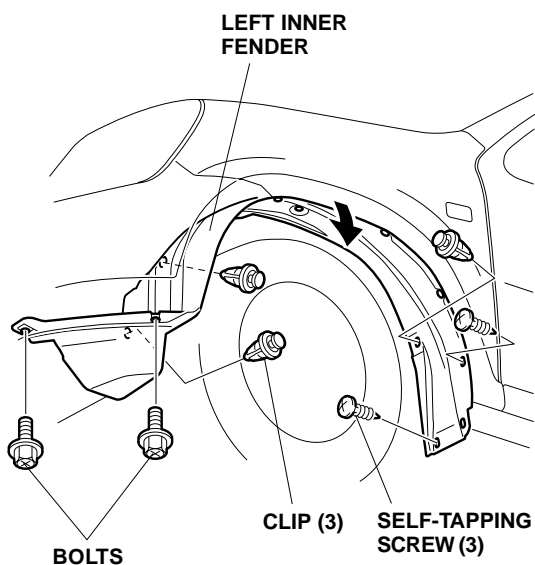
6. Open the hood. Loosen the battery bracket nut. Remove the radiator cover (seven clips and one bolt).



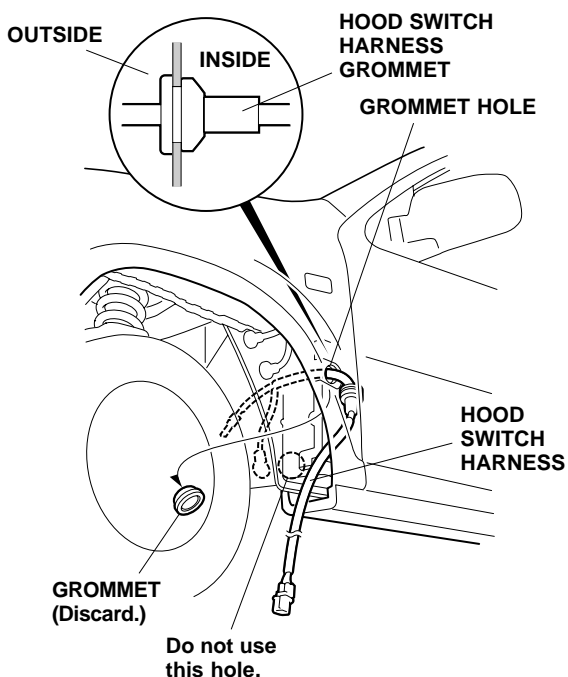
7. Remove the one bolt and three clips that fasten the left front inner fender, and pull the inner fender out in the direction shown. Take care not to damage the clips.



- Remove the left inner fender (two bolts, three clips and two self-tapping screws).

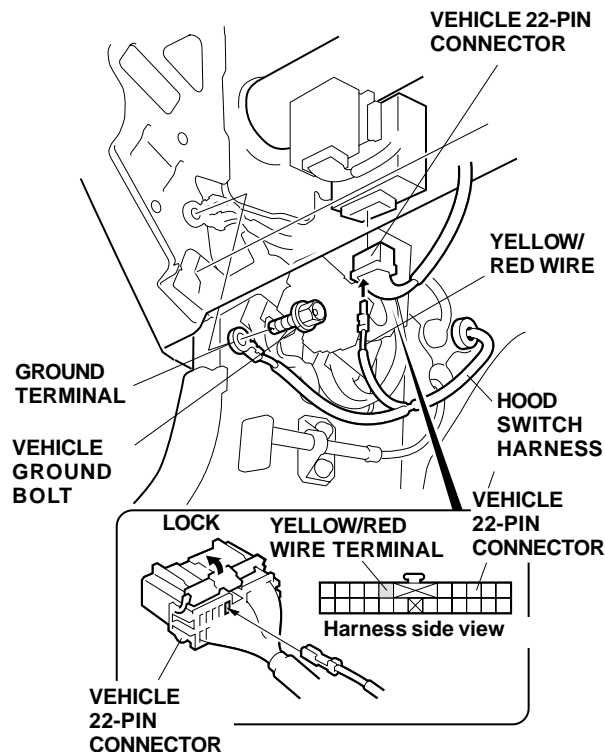


- Remove and discard the grommet from the left front outside panel.

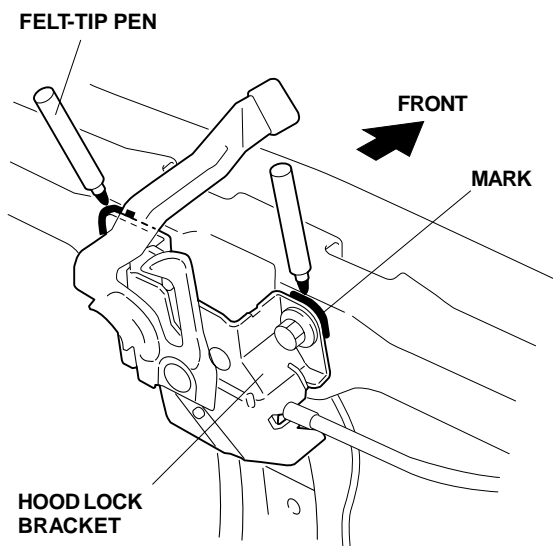


- Route the ground terminal of the hood switch harness into the passenger's compartment through the grommet hole in the front outside panel, then securely seat the grommet in the hole.

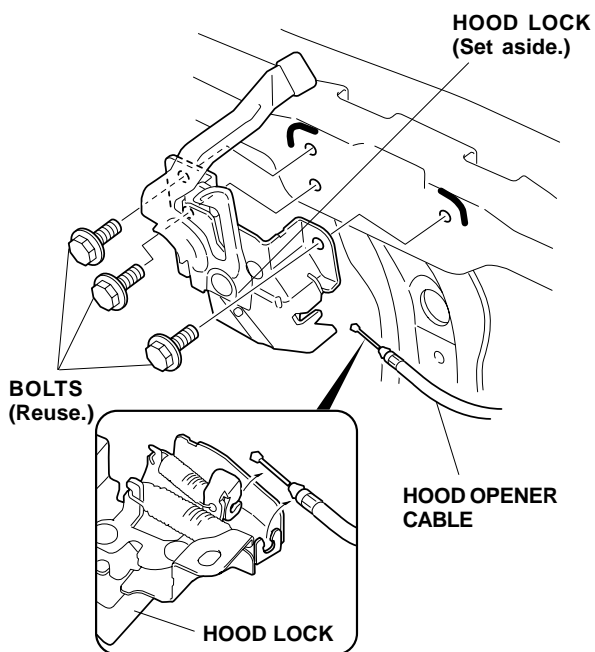
- Under the dash on the left side, unplug the vehicle 22-pin connector from the security unit, and release the lock. Insert the yellow/red wire terminal of the hood switch harness into the 22-pin connector as shown. Reattach the lock on the 22-pin connector, and plug it into the security unit.



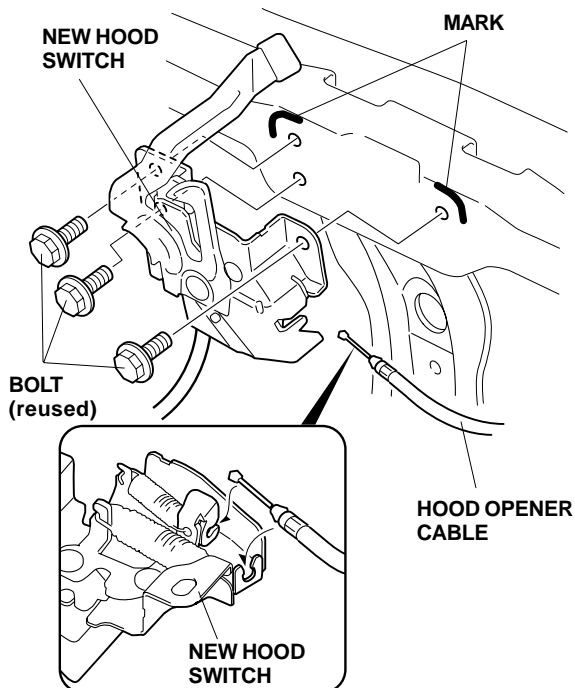
- Locate the vehicle ground bolt, and attach the hood switch harness ground terminal with the vehicle ground bolt.
- Using a felt-tip pen, mark the location of the existing hood lock bracket at each corner.



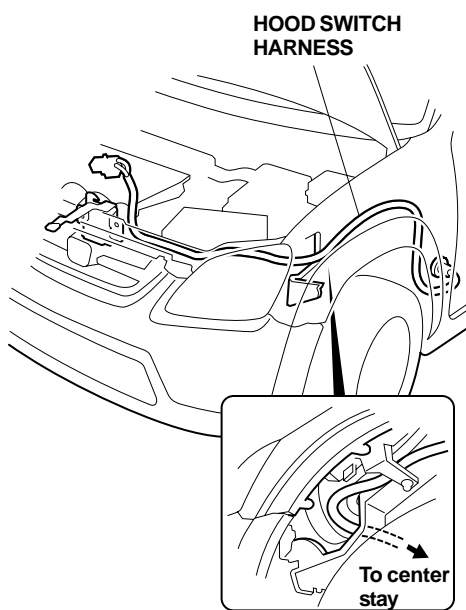
14. Remove the hood lock (three bolts, and disconnect the hood opener cable). Set the hood lock aside; it will not be reused.



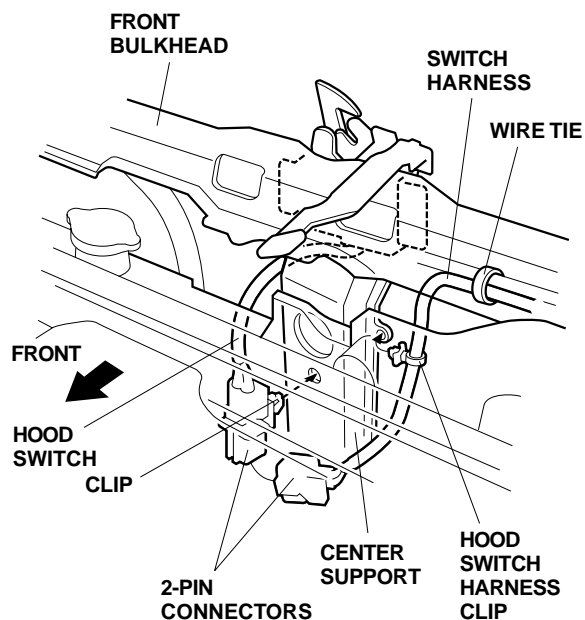
15. Connect the hood opener cable to the new hood switch, and position the new hood switch on the center support at the position you marked in step 13. Loosely install the three bolts. Shut the hood, and check that the alignment of the new hood lock and the hood latch is correct, and check that the hood is latched securely. When you're satisfied with the results, open the hood, and tighten the hood latch bolts securely.



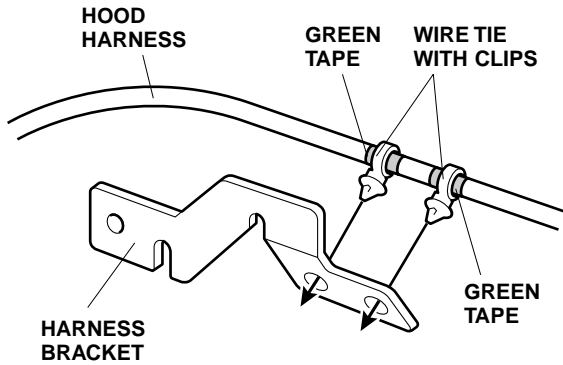
16. Route the connector end of the hood switch harness alongside the vehicle harness and under the windshield wiper fluid bracket toward the center support on the inside of the left fender and front bulkhead.



19. Plug the 2-pin hood switch harness connector into the hood switch 2-pin connector. Push the clip on the 2-pin connector into the hole in the center stay. Push the clip on the hood switch into the hole of the center support.

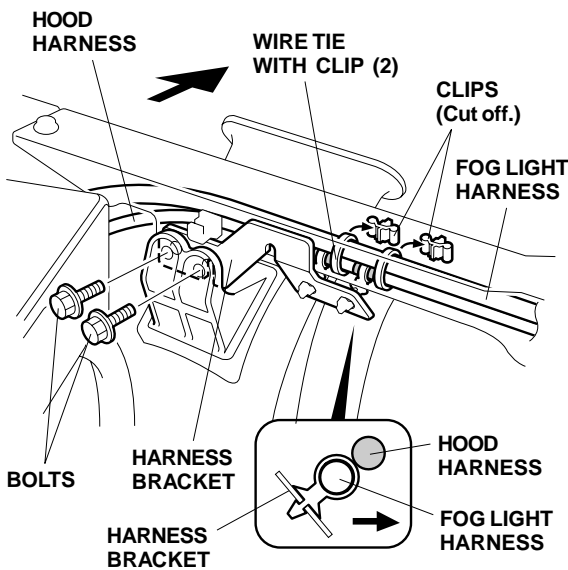


18. Secure the hood switch harness to vehicle harness with one wire tie.
19. **If the vehicle is not equipped with fog lights:** Attach the two wire ties with clips to the hood switch harness at the green-taped positions, then push the clip into the holes in the harness bracket.

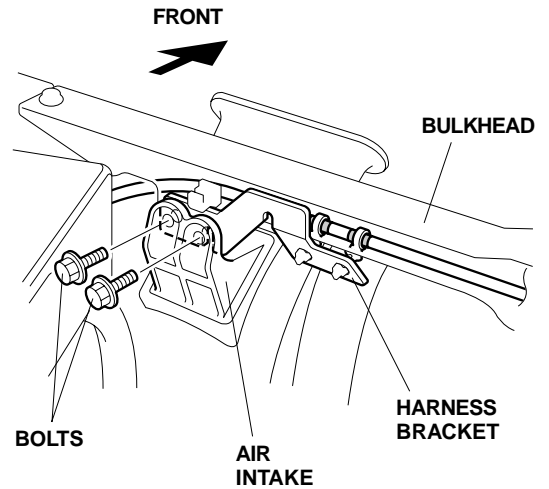


**If the vehicle is equipped with fog lights:**

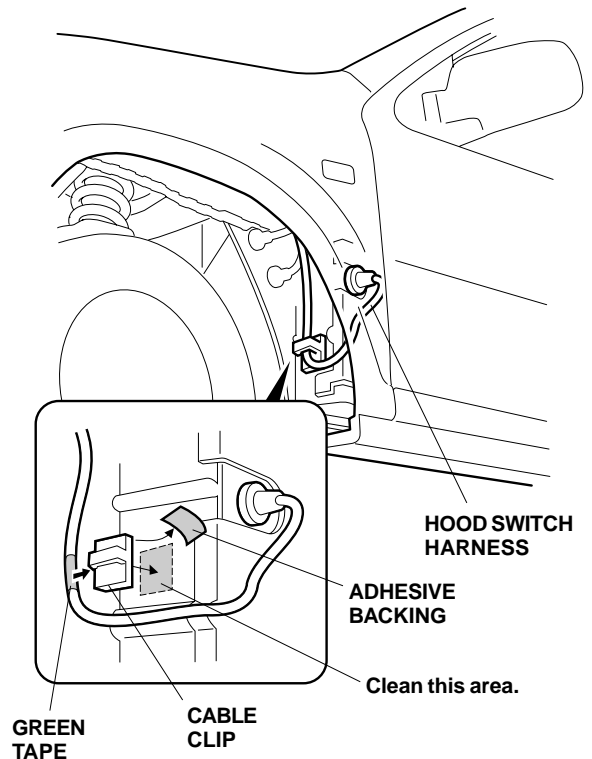
- Remove the harness bracket (two bolts).
- Cut off the clip of the wire tie with clip, and secure the hood harness to the fog light harness with two wire ties with clips.
- Reinstall the harness bracket.



20. Remove the two bolts that secure the air intake tube. Insert the harness bracket between the air intake and bulkhead, then secure it with the two bolts.

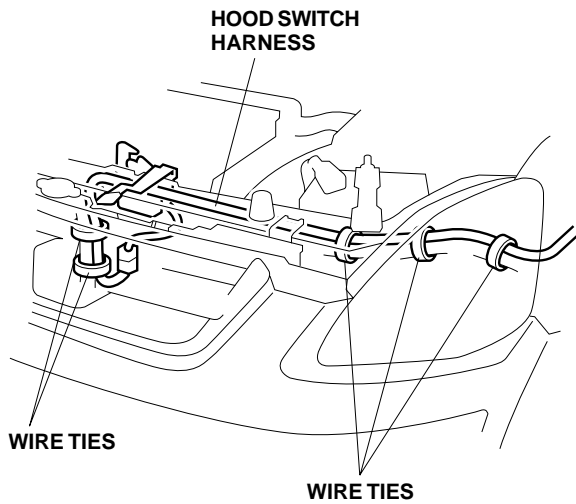


21. Inside the left fender area, locate the green tape wrapped around the hood switch harness, and attach the cable clip to the harness at the green tape.

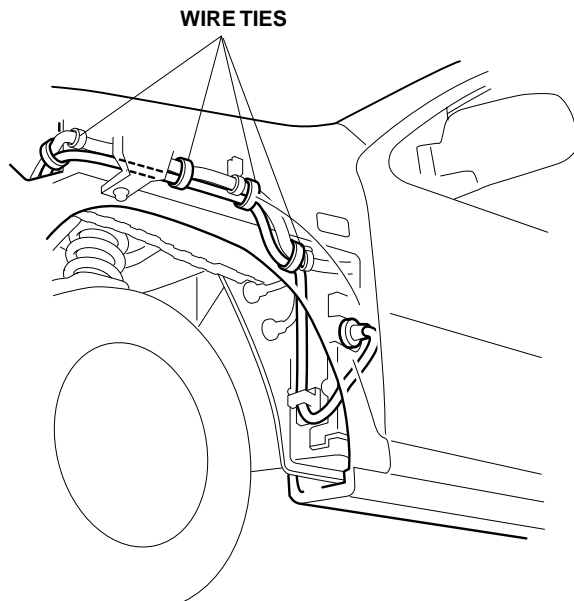


22. Locate the area on the inner fender where the cable clip will attach, using isopropyl alcohol on a shop towel, clean the inner fender. Remove the adhesive backing from the cable clip, and attach it to the left inner fender.

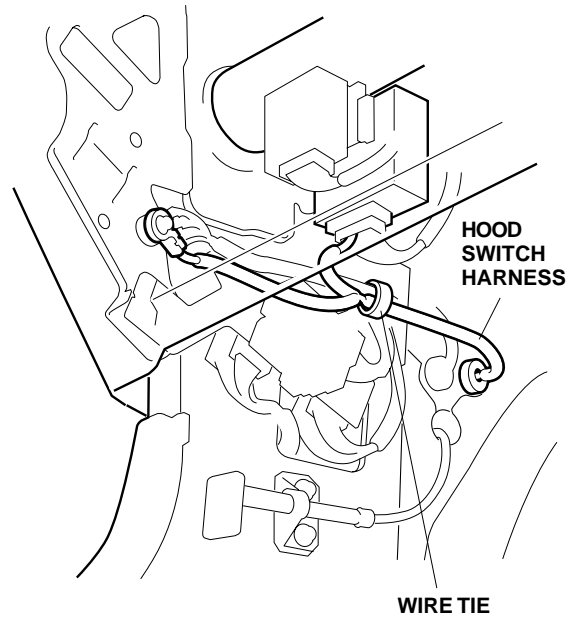
23. Secure the hood switch harness to the vehicle harness with five wire ties in the areas shown.



24. Along the left fender, secure the hood switch harness to the vehicle harness with four wire ties in the areas shown.



25. Inside the passenger's compartment, secure the hood switch harness to the vehicle harness with one wire tie.



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

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

31. Start the engine. Push down on the driver's window switch until the window is fully open.
32. Pull up on the driver's window switch to close the window completely, then hold the switch for a second or two more.
33. Test the AUTO window function.