



# INSTALLATION INSTRUCTIONS

Accessory

**OUTSIDE TEMPERATURE  
GAUGE**  
P/N 08E71-SDA-100

Application

**2005 ACCORD  
2- AND 4-DOOR**

Publications No.

**All 27510**

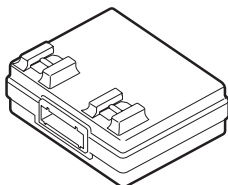
Issue Date

**AUG 2004**

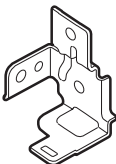
**NOTE:** The outside temperature gauge cannot be installed if the vehicle is equipped with optional fog lights.

## PARTS LIST

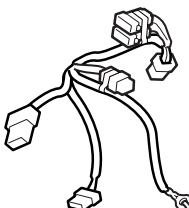
Control unit



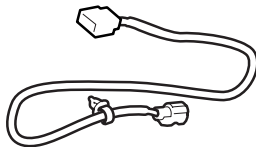
Unit bracket



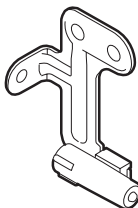
Unit harness



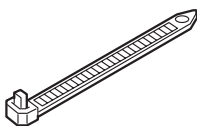
Sensor harness



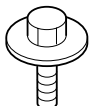
Sensor assembly



17 Wire ties



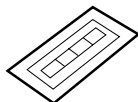
Washer-bolt



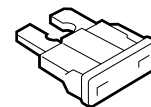
2 Clips



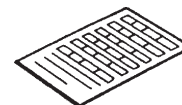
Small fuse label



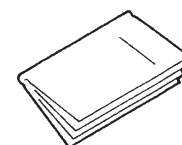
Fuse (3A)



Large fuse label



Owner's Manual



## TOOL AND SUPPLIES REQUIRED

#2 Phillips screwdriver

Small flat-tip screwdriver

Felt-tip pen

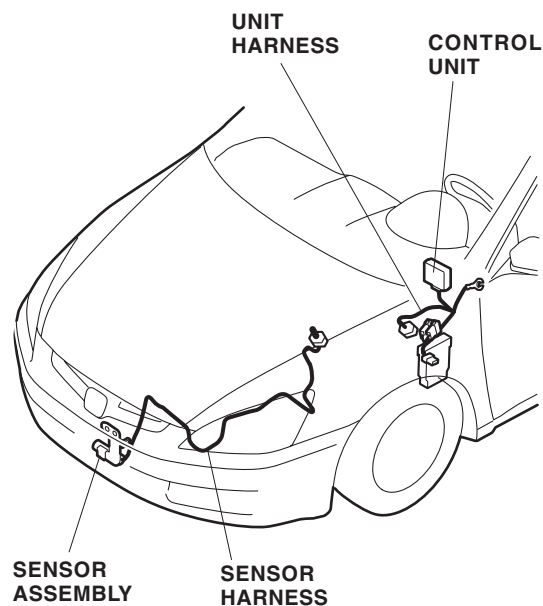
10 mm Combination wrench

10 mm Socket

Ratchet

Diagonal cutters

## Illustration of the Outside Temperature Gauge Installed on the Vehicle



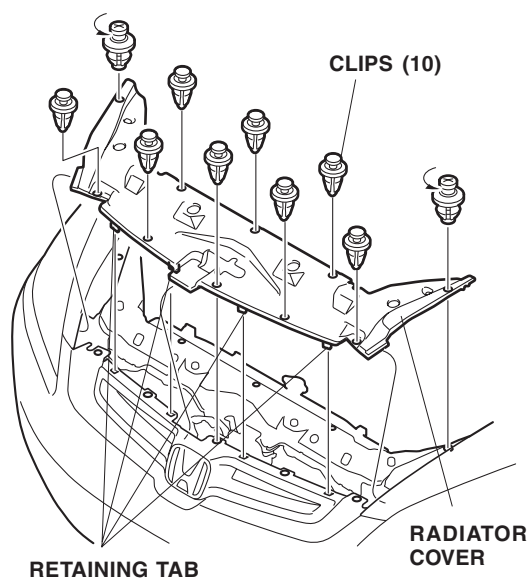
## INSTALLATION

**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.”

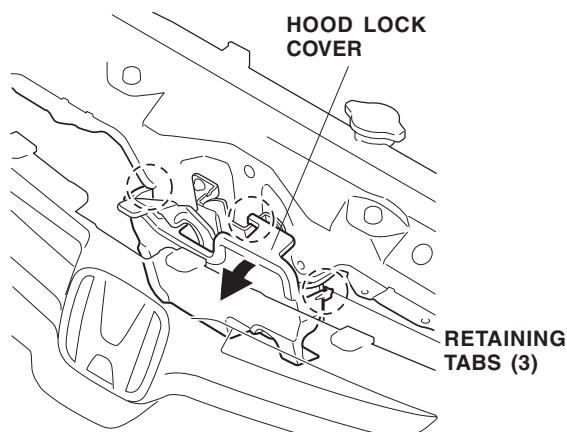
1. Make sure you have the anti-theft code for the radio, then write down the radio station presets.
2. Disconnect the negative cable from the battery.

### Routing the Sensor Harness

3. Open the hood. Remove the radiator cover (ten clips and four retaining tabs).

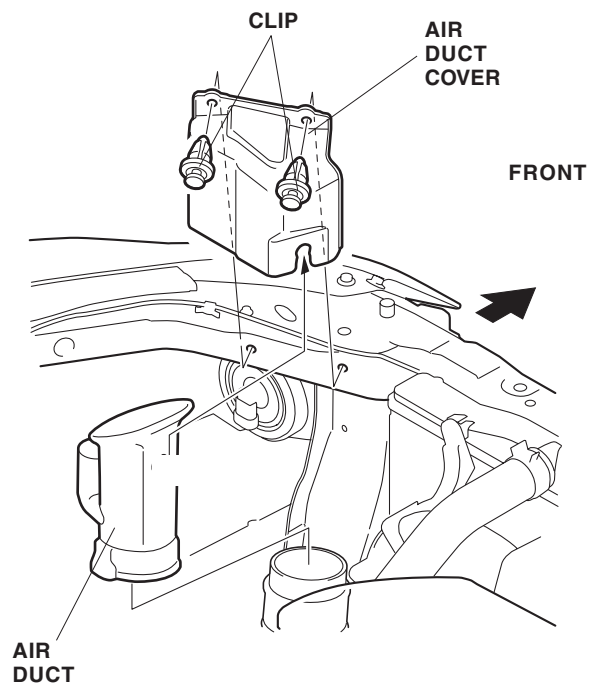


4. Release the three retaining tabs of the hood lock cover, and pull the hood lock cover.

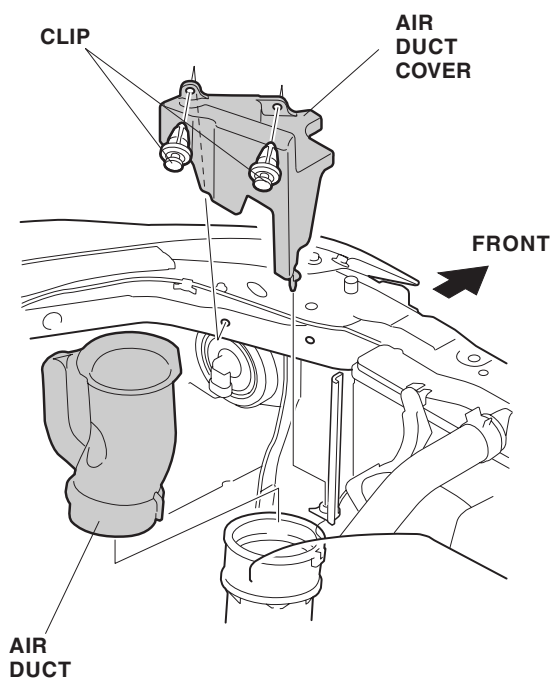


5. Remove the air duct cover (two clips), then remove the air duct.

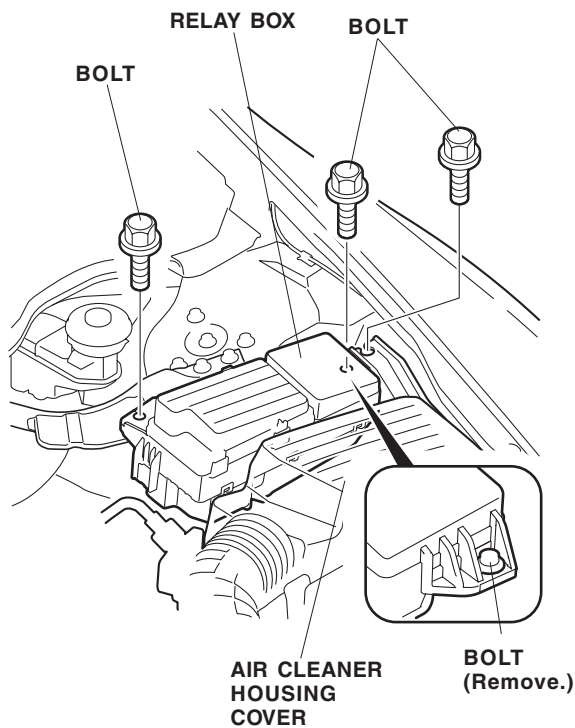
### L4 Engine Model:



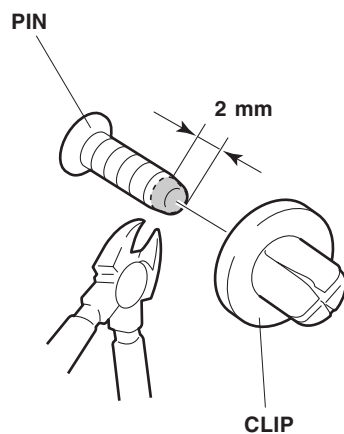
### V6 Engine Model:



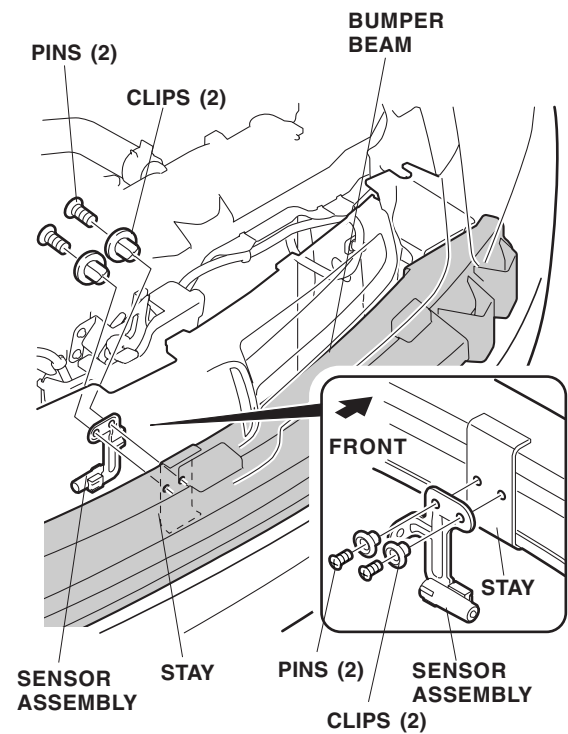
6. Remove the relay box (two bolts), and remove the bolt that fastens the air cleaner housing cover.



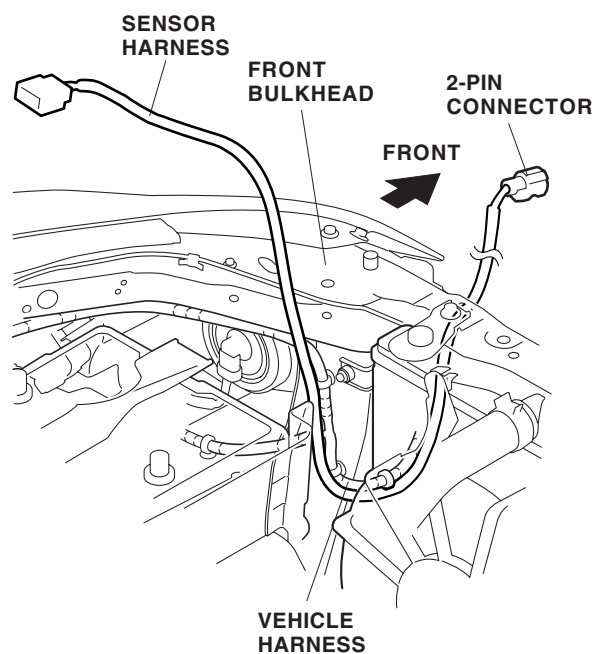
7. Remove the pin from the clip, and measure and cut off the pins in the area shown.



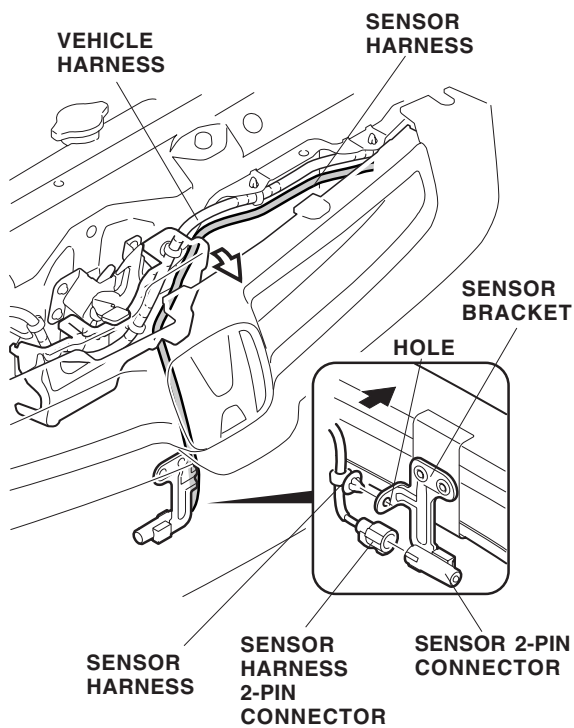
8. Attach the sensor assembly to the stay on the bumper beam using two clips and two pins.



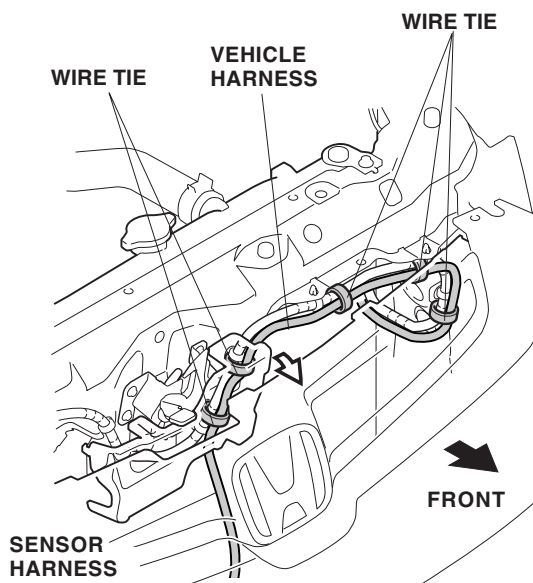
9. Route the sensor harness 2-pin connector through the front bulkhead along the vehicle harness.



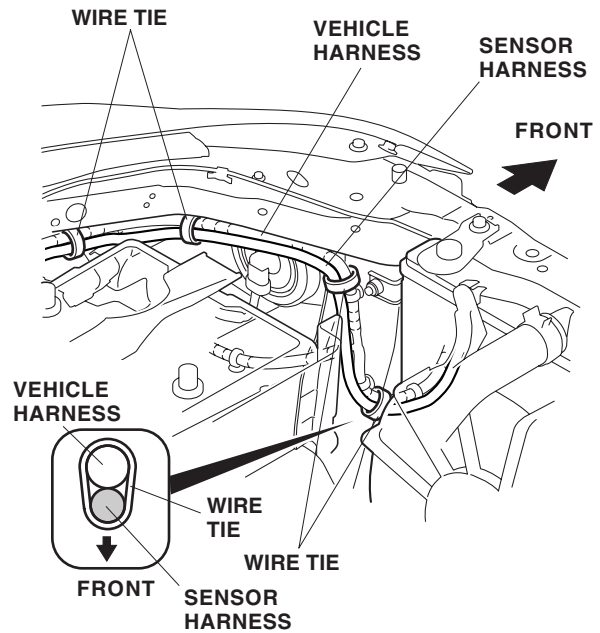
10. Pull the hood lock cover, and route the sensor harness 2-pin connector toward the center of the vehicle along the vehicle harness. Plug the sensor harness 2-pin connector into the sensor 2-pin connector.



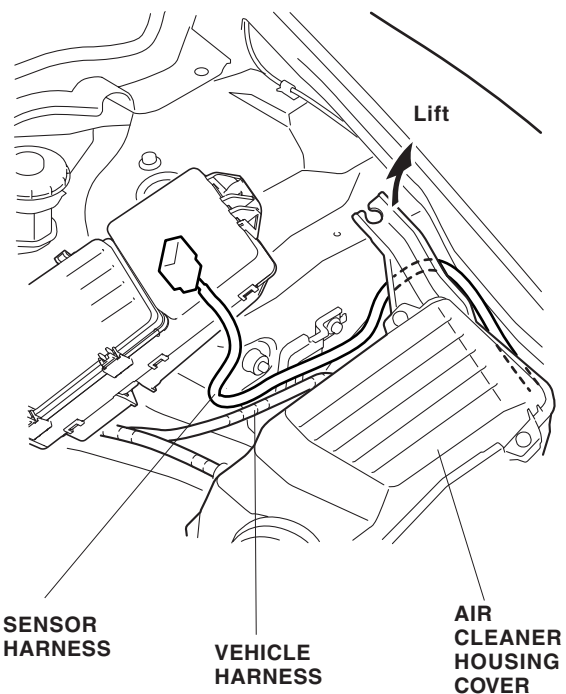
11. Push the sensor harness clip into the hole on the sensor bracket.
12. Pull the hood lock cover, and secure the sensor harness to the vehicle harness with five wire ties in the areas shown.



13. Near the battery, continue routing the sensor harness along the vehicle harness, and secure it to the vehicle harness with four wire ties.

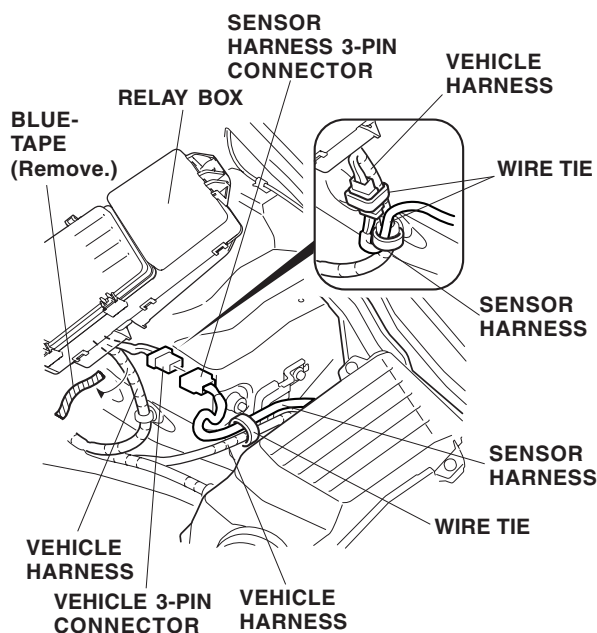


14. Lift the air cleaner housing cover upward, and route the sensor harness toward the rear, along the vehicle harness.

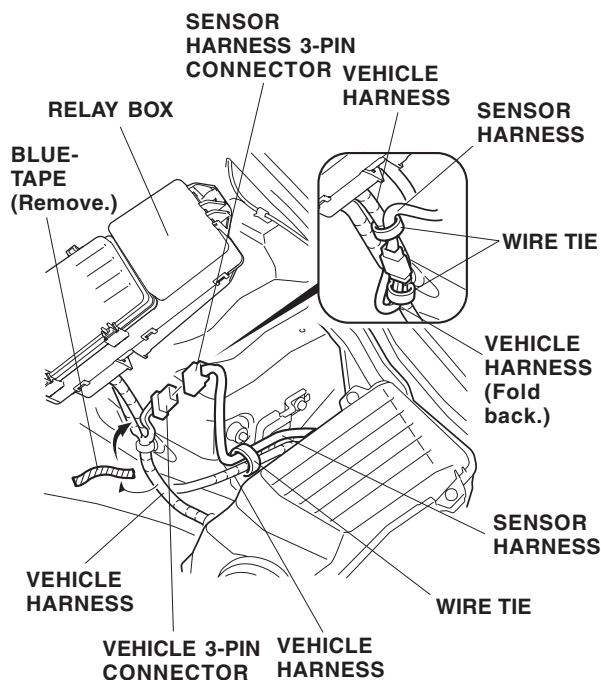


15. Under the relay box, locate the vehicle 3-pin connector blue-taped to the vehicle harness, and remove the blue tape to free the connector. Connect the sensor harness 3-pin connector into the 3-pin connector you just freed. Secure the sensor harness to the vehicle harness with wire ties in the areas shown.

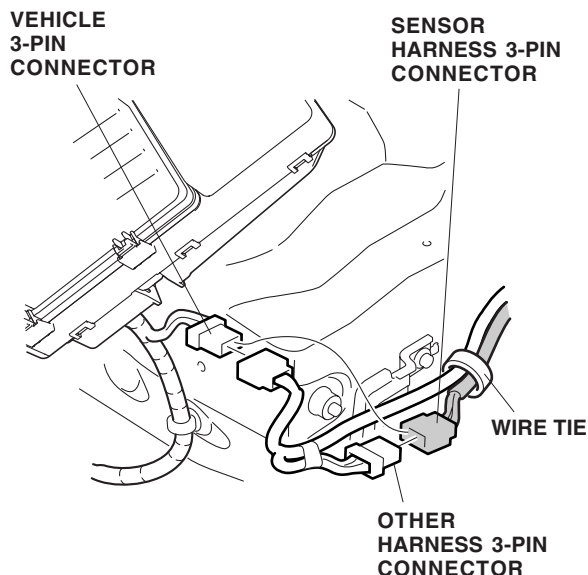
#### A/T Model:



#### M/T Model:

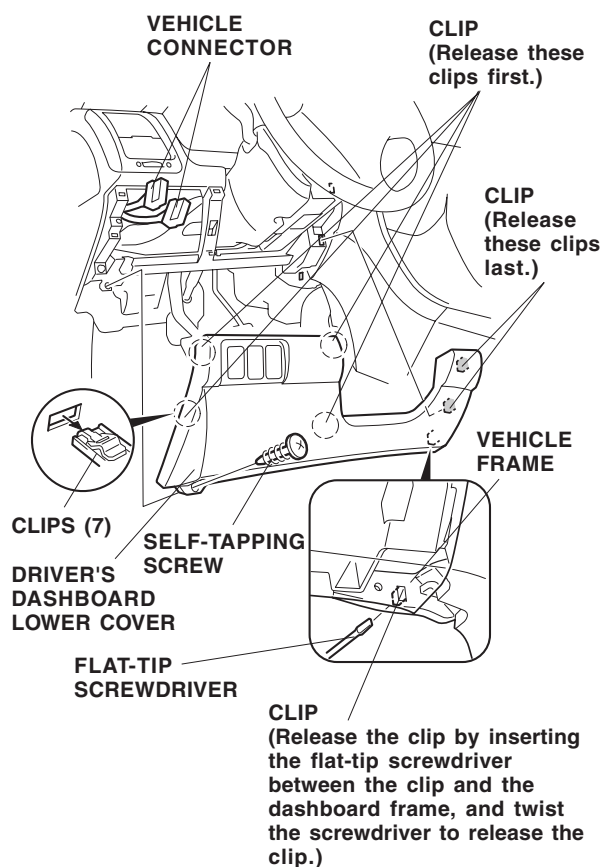


NOTE: If the 3-pin connector is already being used by another accessory, locate the 3-pin connector taped to that other accessory harness. Remove the tape and dummy connector from that other accessory harness. Plug the sensor harness 3-pin connector into that other accessory harness.

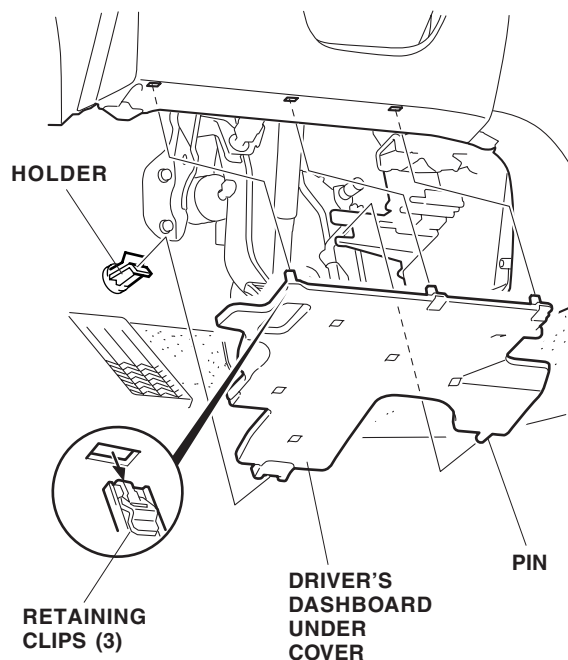


16. Remove the driver's dashboard lower cover:

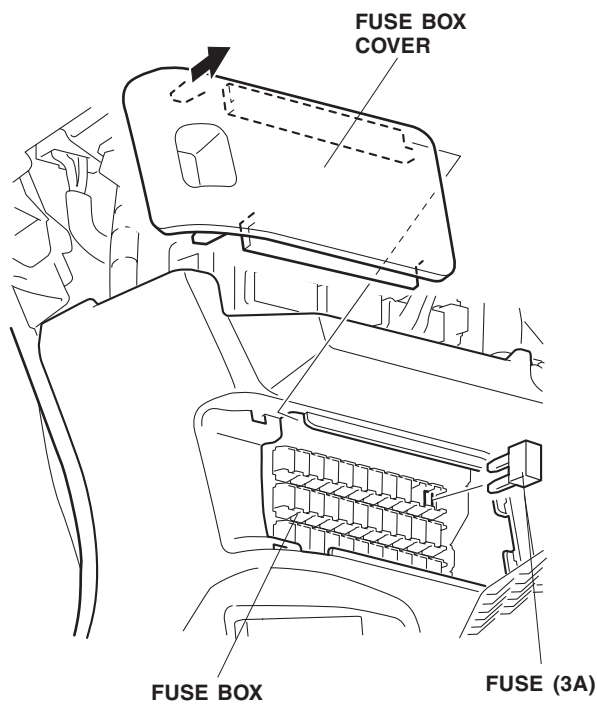
- Remove the self-tapping screw.
- Release the four clips on the left side first by pulling out on the driver's dashboard lower cover.
- After releasing the four clips, insert the flat-tip screwdriver between the clip and the dashboard frame. Gently twist the screwdriver to release the clip.
- Release the two clips on the right side.
- Unplug the vehicle connector, and remove the lower cover.



17. If equipped, remove the driver's dashboard under cover (release the three retaining clips, one pin, and one holder).

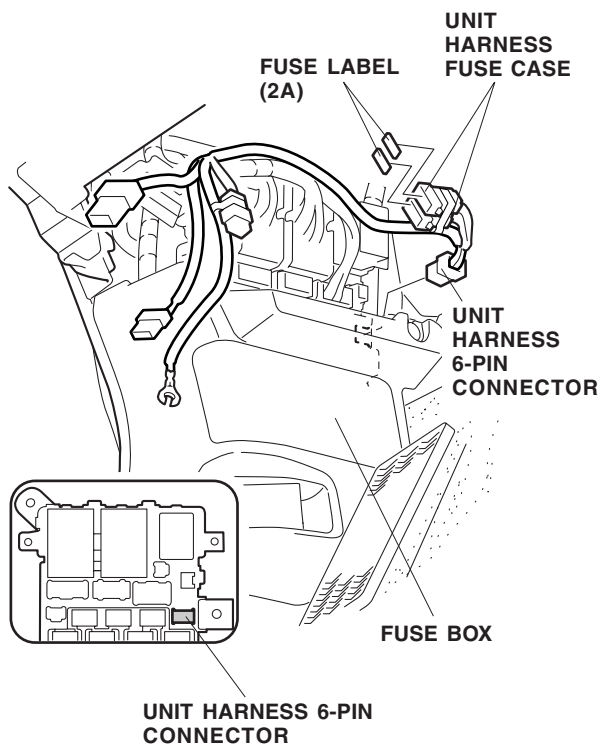


18. Remove the fuse box cover, and install the fuse (3A) provided into the No. 33 slot of the fuse box.



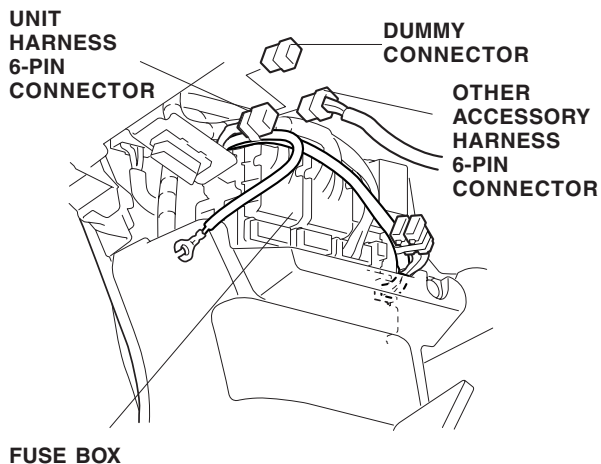


19. Attach the two fuse labels (2A) to the fuse cases on the unit harness.

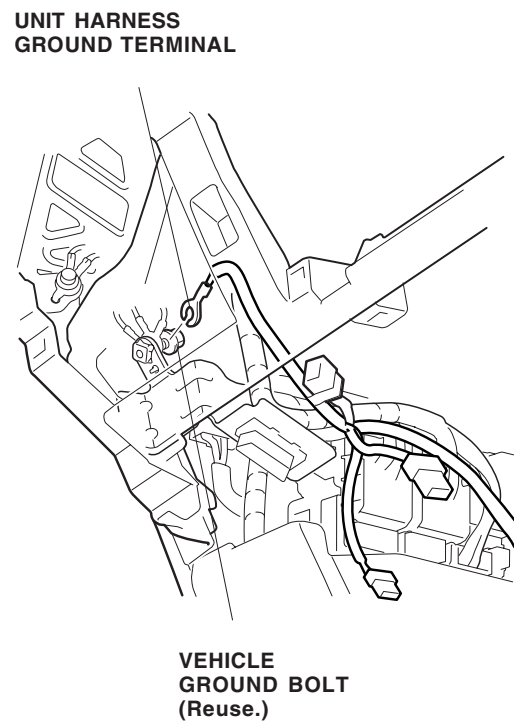


20. Plug the 6-pin connector of the unit harness into the fuse box.

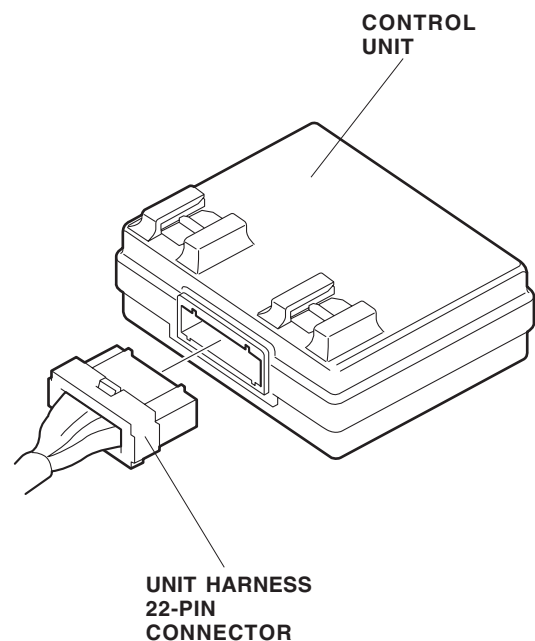
**NOTE:** If the 6-pin connector is already being used by another accessory, locate the 6-pin connector taped to that other accessory harness. Remove the tape and dummy connector from that other accessory harness. Plug the unit harness 6-pin connector into the other accessory harness.



21. Loosen the vehicle ground bolt, and install the unit harness ground terminal with this bolt.

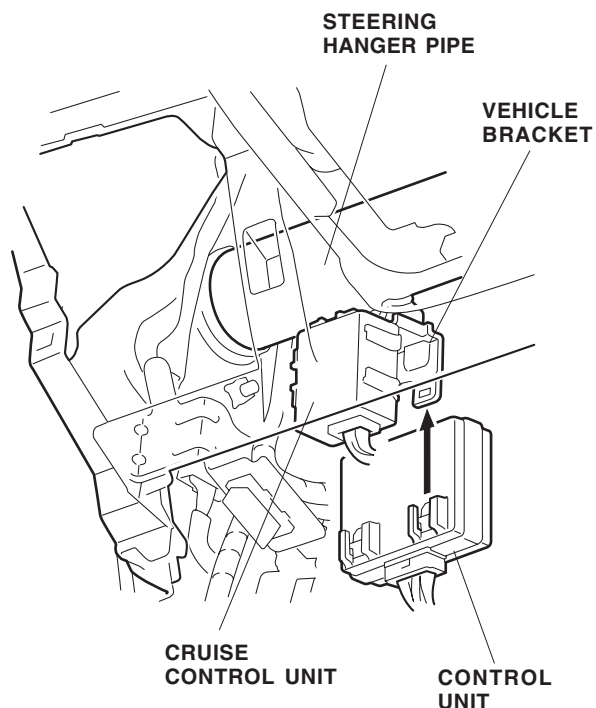


22. Plug the unit harness 22-pin connector into the control unit.



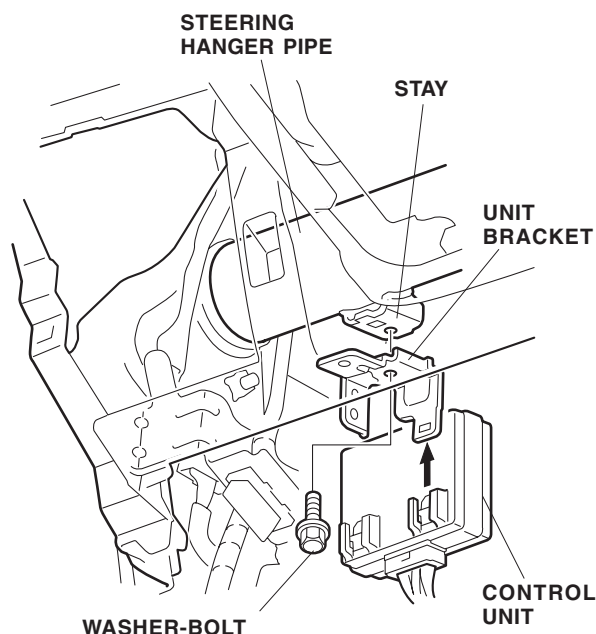
23. On the left side of the steering hanger pipe, slide the control unit onto the vehicle bracket that holds the cruise control unit.

**With Cruise Control Unit:**

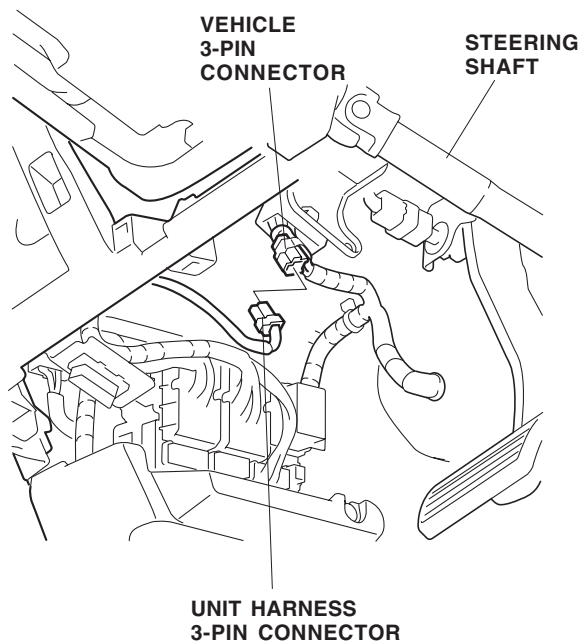


**Without Cruise Control Unit:**

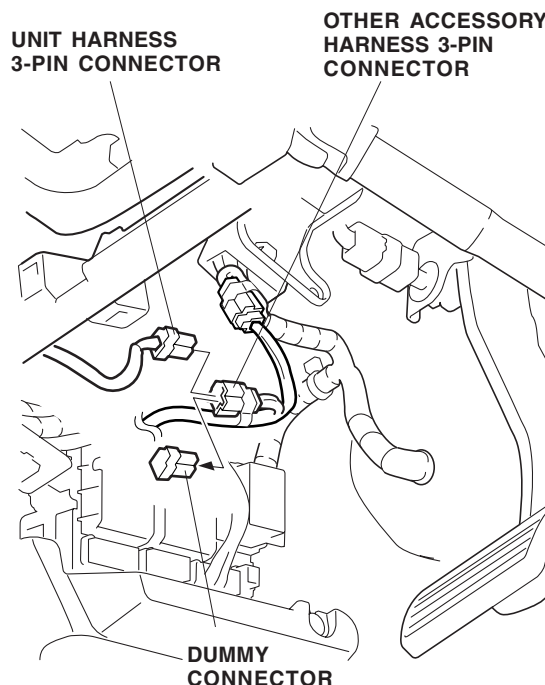
Install the unit bracket to the stay on the steering hanger pipe with a washer-bolt, and slide the control unit onto the unit bracket.



24. On the left side of the steering shaft, locate the 3-pin connector black-taped to the vehicle harness, and connect the unit harness 3-pin connector into that 3-pin connector.

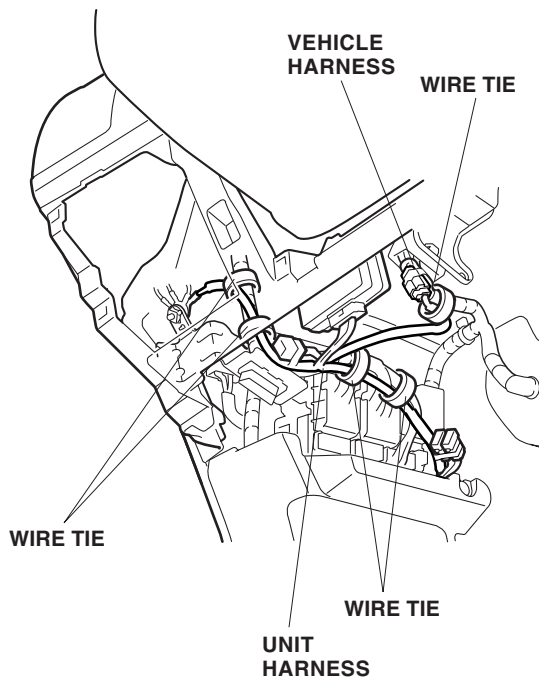


**NOTE:** If the 3-pin connector is already being used by another accessory, locate the 3-pin connector taped to that other accessory harness. Remove the dummy connector from that other accessory harness. Plug the unit harness 3-pin connector into that other accessory harness.

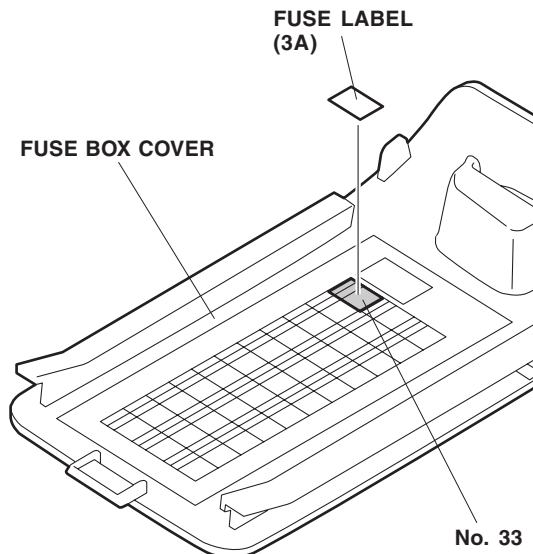




25. Secure the unit harness to the vehicle harness with five wire ties in the areas shown.



26. Attach the fuse label (3A) over No. 33 on the back of the fuse box cover.



27. Check that all wire harnesses are routed properly and all connectors are plugged in.
28. Reinstall all removed parts. Check that all clips and fasteners are installed securely.
29. Reconnect the negative cable to the battery.
30. Enter the customer's radio anti-theft code, and reset the radio station presets.
31. Reset the clock.
32. Check the operation of the outside temperature gauge according to the outside temperature gauge Owner's Manual.

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

33. Start the engine. Push down on the driver's window switch until the window is fully open.
34. Pull up on the driver's window switch to close the window completely, then hold the switch for 2 seconds or more.
35. Test the driver's AUTO window function.