### **INSTALLATION** INSTRUCTIONS

**TRAILER HARNESS** 

Application

**2010 PILOT** 

Publications No. All 41669

Issue Date **MAY 2009** 

#### **PARTS LIST**

#### **Trailer Harness Kit** P/N 08L91-SZA-100

Trailer socket harness



Socket bracket



Fuses 7.5 A



2 Fuses 20 A



Fuse 30 A



2 Washer-bolts, 6 x 16 mm



Flange bolts, 6 x 16 mm



Sub harness kit



Control unit



2 Relays



### Towing Kit P/N 08L92-SZA-100

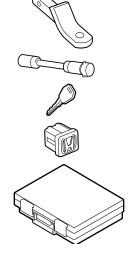
Ball mount



Keys

Receiver cover

Box



### **TOOLS AND SUPPLIES REQUIRED**

Flat-tip screwdriver

Phillips screwdriver

Ratchet

10 mm Socket

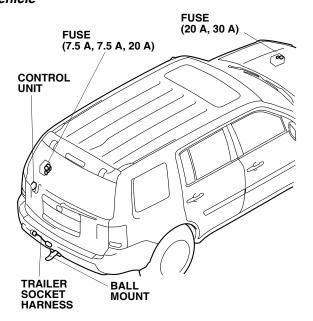
Combination wrench

Plastic trim tool

(T/N SILTRIMTL10)

Utility knife

### Illustration of the Trailer Harness Installed on the Vehicle



#### **INSTALLATION**

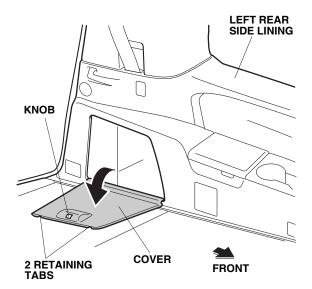
**Customer Information:** The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

#### NOTE:

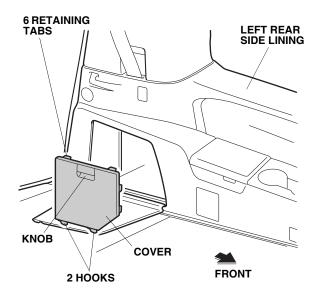
- Make sure you have the anti-theft code for the radio, then write down the radio station presets.
- Disconnect the negative cable from the battery.

### **Installing the Control Unit**

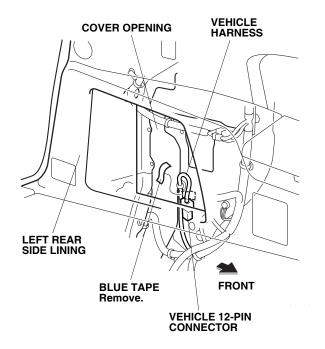
1. Pull the knob, and open the cover from the left rear side lining (two retaining tabs).



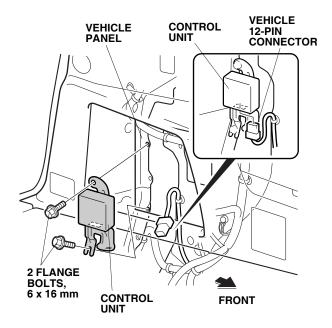
2. Pull the knob, and remove the cover from the left rear side lining (six retaining clips and two hooks).



3. Locate the vehicle 12-pin connector, and remove the blue tape from the vehicle harness.



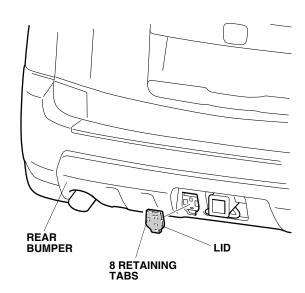
4. Secure the control unit to the vehicle panel with two 6 x 16 mm flange bolts.



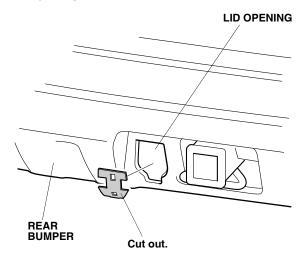
5. Plug the vehicle 12-pin connector to the control unit.

### **Routing the Trailer Socket Harness**

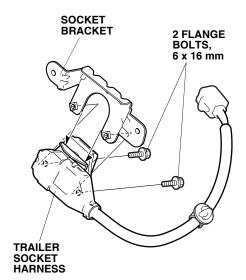
6. Remove the lid from the rear bumper (eight retaining tabs).



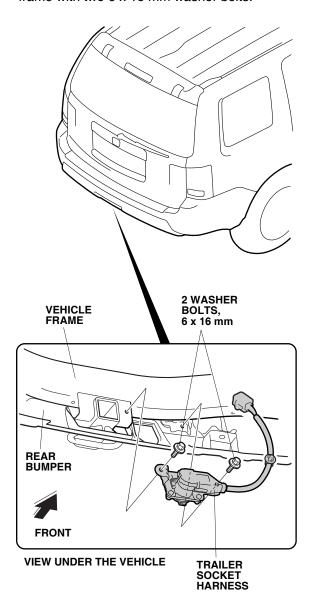
7. Using a utility knife, cut out the rear bumper from the lid opening as shown.



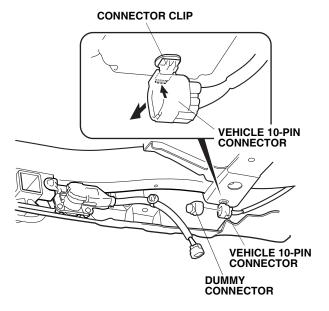
8. Install the socket bracket on the trailer socket harness with two 6 x 16 mm flange bolts.



9. Secure the trailer socket harness to the vehicle frame with two 6 x 16 mm washer bolts.

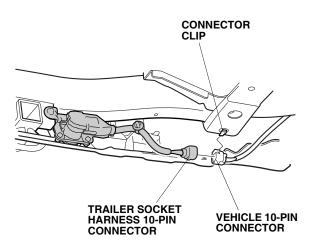


10. Release the vehicle 10-pin connector from the connector clip, and remove the dummy connector from the vehicle 10-pin connector.



**VIEW UNDER THE VEHICLE** 

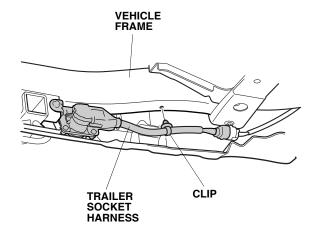
11. Plug the trailer socket harness 10-pin connector to the vehicle 10-pin connector.



**VIEW UNDER THE VEHICLE** 

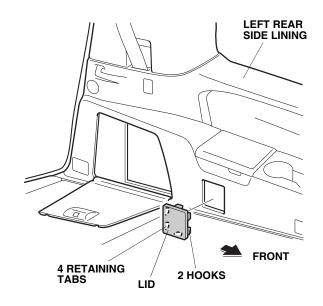
12. Secure the 10-pin connectors to the connector clip from which you released the vehicle 10-pin connector in step 10.

13. Install the trailer socket harness clip on the vehicle frame.

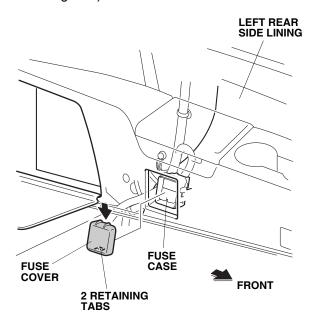


**VIEW UNDER THE VEHICLE** 

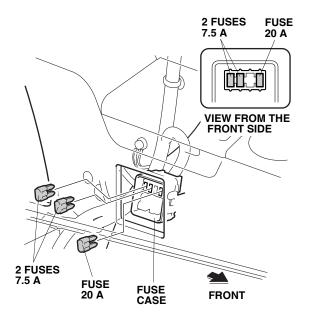
14. In the cargo area, remove the lid from the left rear side lining (four retaining tabs and two hooks).



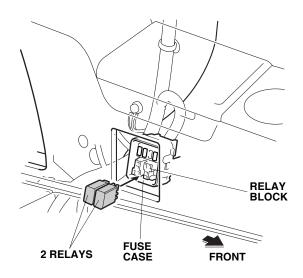
15. Remove the fuse cover from the fuse case (two retaining tabs).



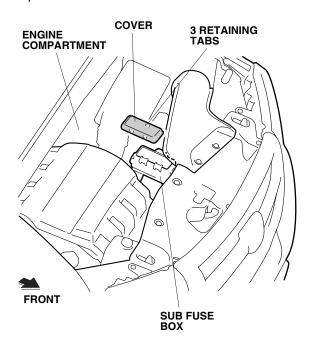
16. Plug the two 7.5 A fuses and one 20 A fuse to the fuse case.



17. Plug the two relays to the relay block in the fuse case.

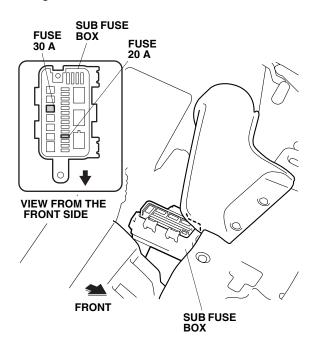


18. Open the hood.



19. In the engine compartment, remove the cover from the sub fuse box (three retaining tabs).

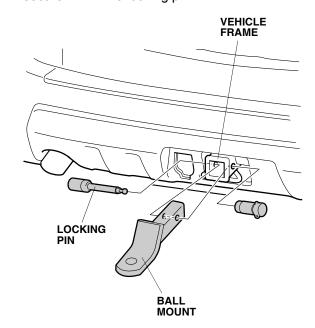
20. Plug the 20 A fuse and 30 A fuse to the sub fuse box.



- 21. Check that all wire harnesses are routed properly and all connectors are plugged in.
- 22. Reinstall all removed parts. Check that all clips and fasteners are installed securely.
- 23. Reconnect the negative cable to the battery.
- 24. Reset the clock, and reset the radio station presets.

### **Installing Tow Hitch kit**

25. Insert the ball mount into the vehicle frame, and secure it with the locking pin.



### Put a Copy of This Page in the Glove Box for Your Customer

Installing the Receiver Cover

Whenever you remove the hitch pin clip, the hitch pin, and the ball mount, securely store them in the cargo area. Then install the receiver cover into the opening at the end of the trailer hitch. When you reinstall the ball mount, store the receiver cover in the cargo area.

