



INSTALLATION INSTRUCTIONS

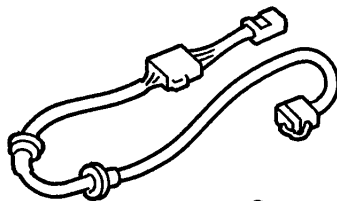
Accessory
TRAILER HITCH HARNESS
P/N 08L91-S9V-100

Application
2003 PILOT

Publications No.
All 23642
Issue Date
MAY 2002

PARTS LIST

Trailer hitch harness



2 Short wire ties



2 Long wire ties



Clip



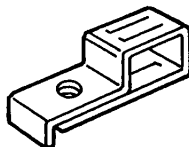
Bolt



Lock-nut



Bracket



TOOLS AND SUPPLIES REQUIRED

Flat-tip screwdriver

Diagonal cutters

Ratchet

10 mm Socket

Isopropyl alcohol

Shop towel

10 mm Combination wrench

Tape measure

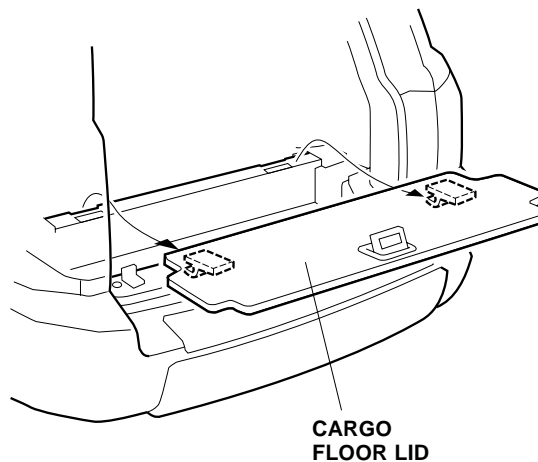
INSTALLATION

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."

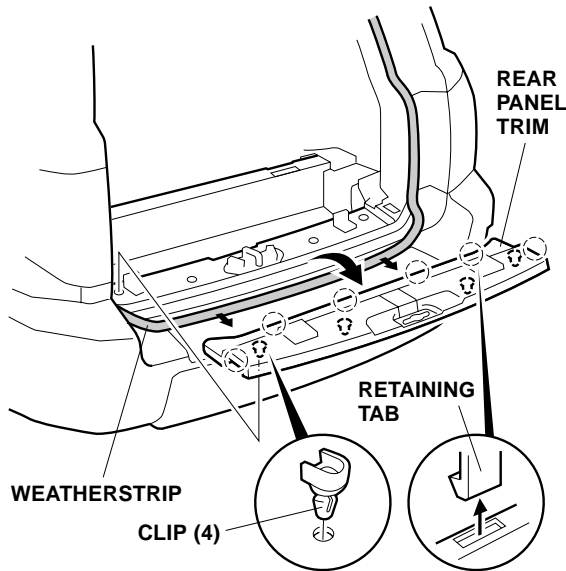
NOTE:

- Optional ATF and power steering coolers are required when installing the trailer hitch. Have the recommended coolers available so they can be installed.
- Be careful not to damage the rear bumper of other finished surfaces of the body.

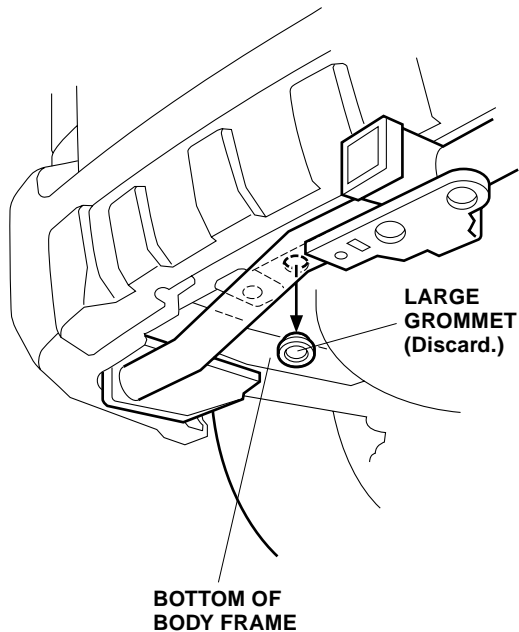
1. Open the tailgate, and remove the cargo floor lid.



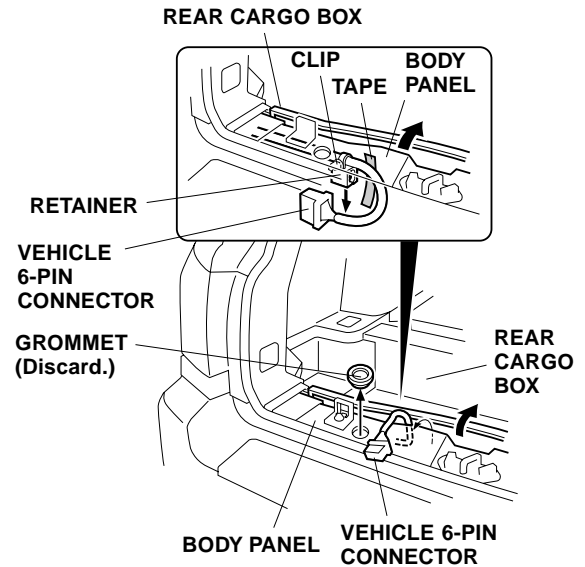
- Remove the tailgate weatherstrip, lift up the rear panel trim, and remove the rear panel trim (four clips and six retaining tabs).



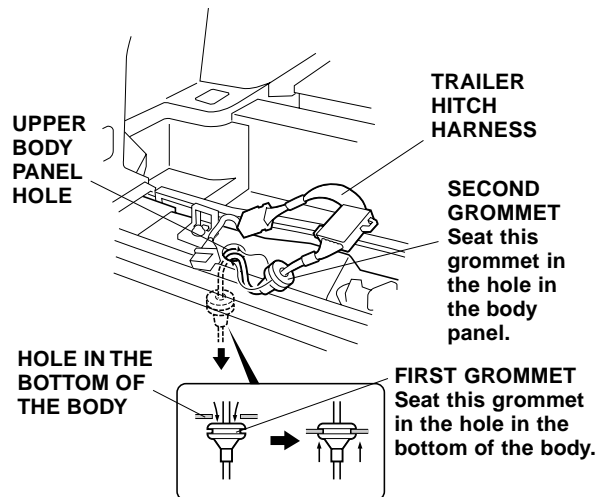
- Under the rear bumper on the driver's side of the vehicle, locate the large grommet in the body frame. Remove and discard the large grommet.



- Inside the vehicle, locate the grommet on the body panel. Remove and discard the grommet from the body panel.

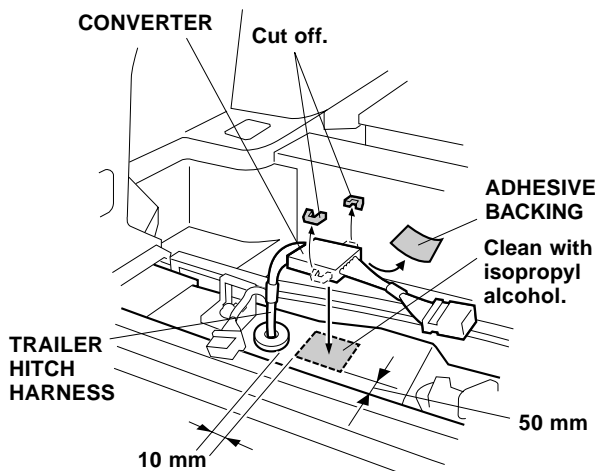


- Remove the tape on the vehicle 6-pin connector harness located in the space between the rear cargo box and the body panel, and pull out the vehicle 6-pin connector. Remove the harness from the retainer, but do not remove the clip.
- Route the trailer hitch harness 4-pin connector through the hole in the body panel and out through the hole in the bottom of the body.

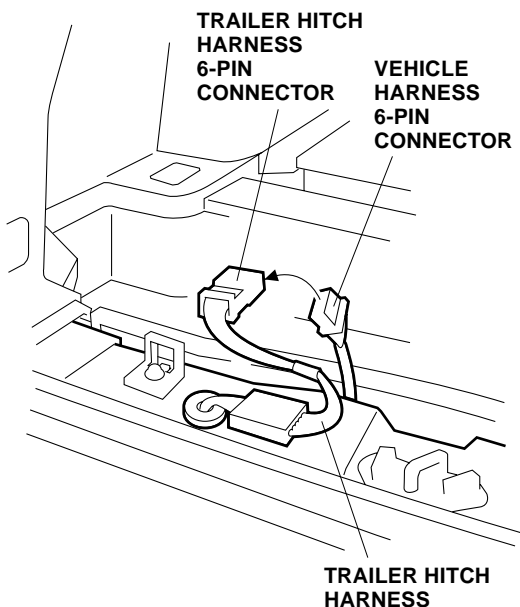


- Pull the first grommet through the upper body panel hole, and seat the first grommet in the hole in the bottom of the body. Seat the second grommet in the upper body panel hole.

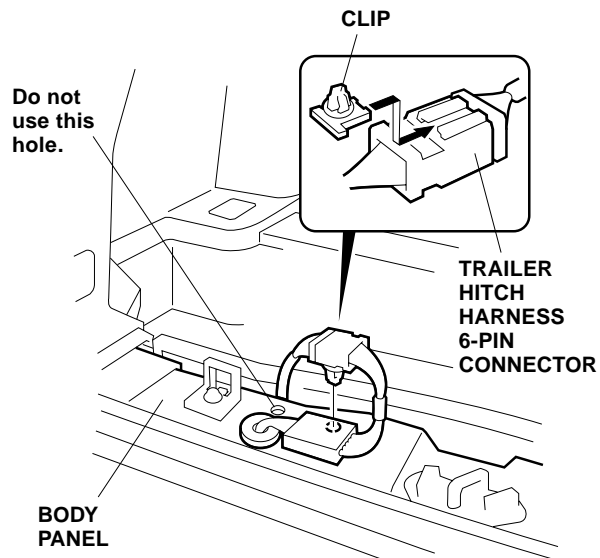
- Using diagonal cutters, cut the ears off of the converter.



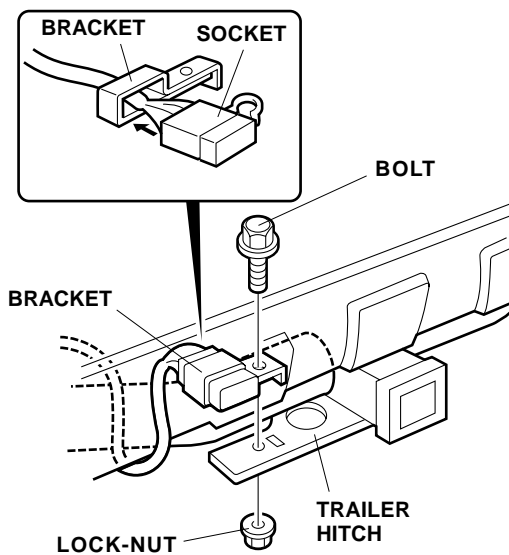
- Using the measurements shown, mark the location of the converter. Remove the adhesive backing from the back of the converter, then attach it to the body panel in the marked location. Before attaching, thoroughly clean the body panel surface with isopropyl alcohol.
- Plug the trailer hitch harness 6-pin into the vehicle harness 6-pin connector.



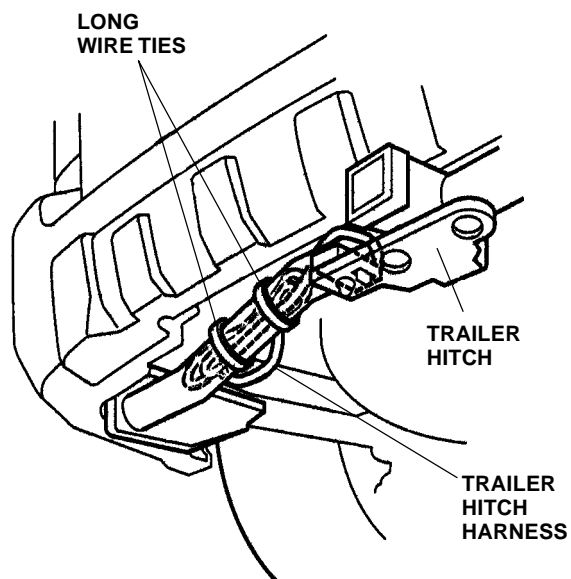
- Get the clip from the kit, and attach it to the 6-pin connector of the trailer hitch harness. Push the clip you just installed into the body panel hole.



- Attach the socket of the trailer hitch harness to the bracket, and install the bracket to the trailer hitch with the bolt and lock-nut.



13. Secure the trailer hitch harness to the trailer hitch with the two long wire ties in the areas shown.

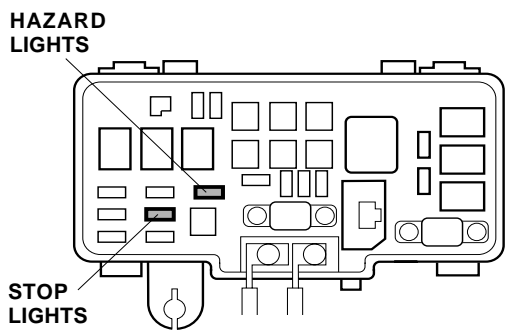


14. Reinstall the rear panel trim, the tailgate weatherstrip, and the cargo floor lid.

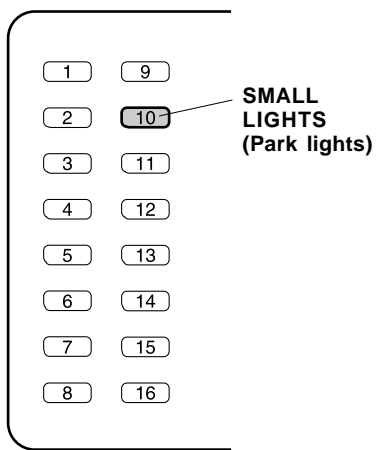
Put a Copy of This Page in the Glove Box for Your Customer

FUSE LOCATIONS

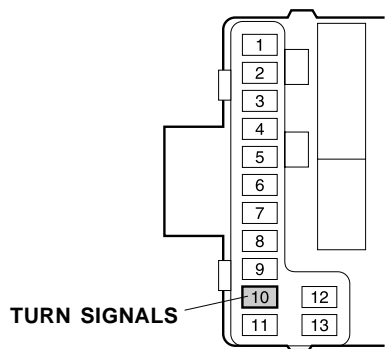
Primary Under-Hood Fuse Box



Interior Fuse Box (Passenger's Side)



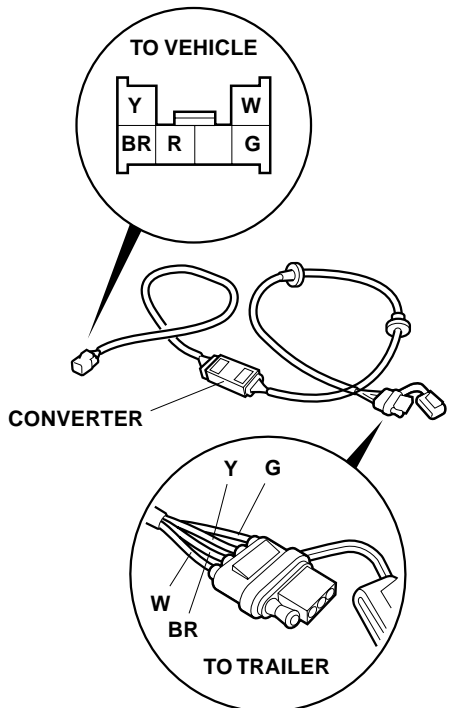
Interior Fuse Box (Driver's Side)



WIRING INFORMATION

To Vehicle:

- R Red = Brake
- Y Yellow = Left Turn
- G Green = Right Turn
- BR Brown = Small Lights (Park lights)
- W White = Ground



To Trailer:

- Y Yellow = Brake/Left Turn
- G Green = Brake/Right Turn
- BR Brown = Small Lights (Park lights)
- W White = Ground