

November 29, 2005

Dear Service Manager:

Isuzu Motors, LTD., the manufacturer, has decided that a defect which relates to motor vehicle safety exists in certain 2002 Passports when these vehicles have been operated with silicon-contaminated fuel. If an affected vehicle has been operated with silicon-contaminated fuel over a period of time, the resulting electrostatic charge can cause pinholes to develop on the fuel pump feed port, causing a fuel leak. In some circumstances, a fire could result. Isuzu has identified silicon-contaminated fuel in Texas. As a result, we are recalling 2002 Passports registered in Texas and its four surrounding states (Arkansas, Louisiana, New Mexico, and Oklahoma).

Repair Strategy

The repair is to check for leakage at the fuel pump feed port. If the port is not leaking, install a cap over it. If the port is leaking, install a new fuel pump, and return the original fuel pump to American Honda Warranty Parts Inspection. Then, to complete the repair, fill out a *Fuel Pump Feed Port Recall Campaign Completion* label, and attach it to the driver's doorjamb. If your dealership is in one of the affected states, we will send you a sheet of recall completion labels. If you need more labels, order them from Helm using reorder number Y0722. For repair and warranty information, refer to service bulletin 05-054, *Safety Recall: Passport Fuel Pump Leak*.

According to Federal law, **any affected vehicles in your used vehicle inventory must be repaired before they are sold or leased.**

Affected Vehicles

Only about 850 Passports registered in Texas, Arkansas, Louisiana, New Mexico, and Oklahoma are affected. To verify vehicle eligibility, you must check at least one of these items:

- The customer has a notification letter.
- The vehicle is shown on your campaign responsibility report.
- The vehicle is shown as eligible on a VIN status inquiry.

Customer Notification

Customers in Texas, Arkansas, Louisiana, New Mexico, and Oklahoma will be sent a notification of this campaign the week of November 28. If a non-notified 2002 Passport owner should ask you about this recall, please ask them to call Honda Automobile Customer Service at (800) 999-1009.

Parts Information

Dealerships in Texas, Arkansas, Louisiana, New Mexico, and Oklahoma will be sent enough fuel pump cap kits and applicator kits to repair all of your sold vehicles (as identified by current motor vehicle registrations). These kits should arrive on or about November 30. Additional kits will be available through open ordering at a later date. Fuel pumps are available through normal channels.

Sincerely,

American Honda Motor Co., Inc.
Honda Automobile Division



Applies To: **2002 Passport** – See VEHICLES AFFECTED

November 29, 2005

Safety Recall: Passport Fuel Pump Leak

BACKGROUND

Isuzu Motors, LTD., the manufacturer, has decided that a defect which relates to motor vehicle safety exists in certain 2002 Passports when these vehicles have been operated with silicon-contaminated fuel. If an affected vehicle has been operated with silicon-contaminated fuel over a period of time, the resulting electrostatic charge can cause pinholes to develop on the fuel pump feed port, causing a fuel leak. In some circumstances, a fire could result. Isuzu has identified silicon-contaminated fuel in Texas. As a result, we are recalling 2002 Passports registered in Texas and its four surrounding states (Arkansas, Louisiana, New Mexico, and Oklahoma).

VEHICLES AFFECTED

Only about 850 Passports registered in Texas, Arkansas, Louisiana, New Mexico, and Oklahoma are affected.

Before beginning work, verify vehicle eligibility by checking at least one of these items:

- The customer has a notification letter.
- The vehicle is shown on your campaign responsibility report.
- The vehicle is shown as eligible on a VIN status inquiry.

In addition to these verification items, check for a recall completion sticker on the driver's doorjamb, above the manufacturer's identification label. If you see this sticker, the campaign is already completed.

Some vehicles affected by this campaign may be in your used vehicle inventory. **According to federal law, these vehicles cannot be sold or leased until they are repaired.** To see if a vehicle is affected by this campaign, do a VIN status inquiry before selling it.

CUSTOMER NOTIFICATION

All owners of directly affected vehicles will be sent a notification of this campaign. An example of the customer notification is at the end of this service bulletin.

CORRECTIVE ACTION

Check for a leak at the top of the fuel pump. If there is no leak, install a fuel pump cap kit. If there is a leak, replace the fuel pump.

PARTS INFORMATION

Fuel Pump Cap Kit:

P/N 8-98030-101-0, H/C 8263766

(Contains two-piece cap, tie wrap, and sandpaper)

Applicator Kit (One kit will repair 16 vehicles):

P/N 2-90886-200-0, H/C 8264699

(Contains applicator, plunger (10:1), adhesive cartridge, and 16 mixing nozzles. *These parts are also available separately, as shown below.*)

Applicator: P/N 8-98032-362-0, H/C 8263774

Plunger (10:1): P/N 8-98032-364-0, H/C 8263782

Adhesive Cartridge:

P/N 8-98032-363-0, H/C 8263790

(The adhesive's shelf life is 6 months.)

Mixing Nozzle (Qty: 16):

P/N 8-98032-365-0, H/C 8263808

Fuel Pump: P/N 8-25341-208-0, H/C 6840862

Fuel Pump O-Ring (green with painted marks):

P/N 8-97329-099-0, H/C 7063969

Fuel Pump O-Ring (solid green):

P/N 8-97329-935-0, H/C 7065592

TOOL INFORMATION

Fuel Pump Retainer Remover:

T/N J-39765, H/C 6881494



CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

WARRANTY CLAIM INFORMATION

OP#	Description	FRT	Template ID
310129	Check fuel pump, and install fuel pump cap	0.9	05-054A
310140	Check and replace fuel pump	0.9	05-054B

Failed Part: P/N 8-25341-208-0
H/C 6840862

Defect Code: 5XR00

Symptom Code: P9500

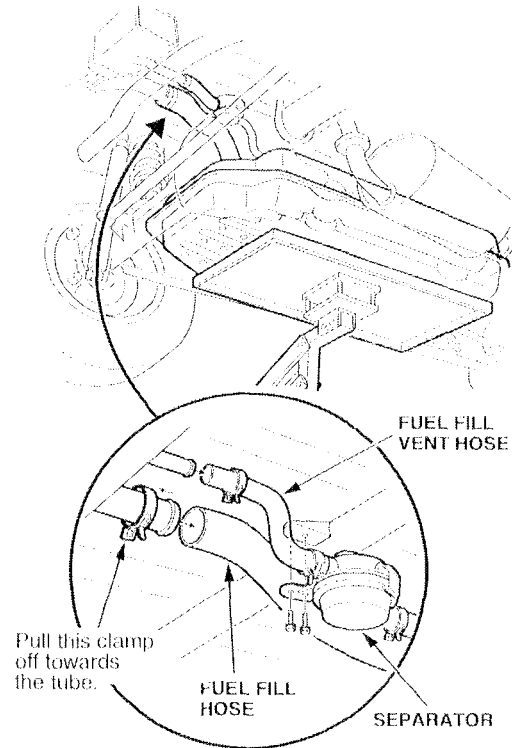
Skill Level: Repair Technician

NOTE: When you replace a fuel pump, you **must** return the original fuel pump to American Honda Warranty Parts Inspection (WPI). Fuel pumps are considered hazardous materials, no matter how well they are drained, rinsed, etc. Before you ship a fuel pump, call WPI at (937) 642-2737 for packaging and shipping instructions. For additional hazardous material information on ISIS, refer to the Honda Service Operations Manual, section 8.9, *Special Instructions for Returning Hazardous Materials*.

REPAIR PROCEDURE

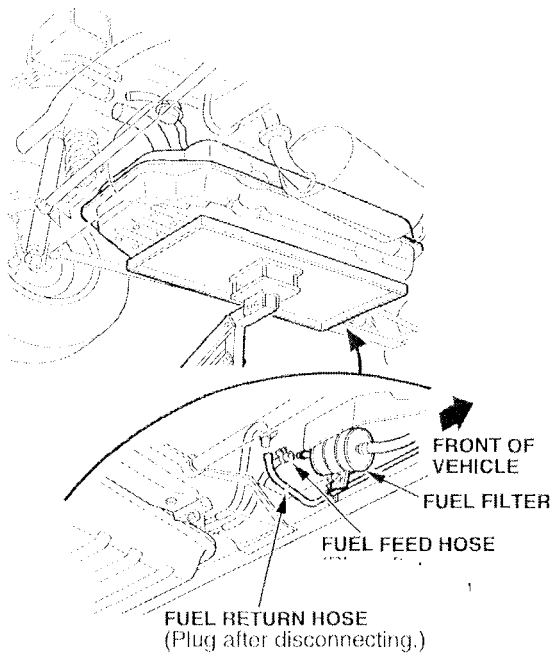
1. Turn the ignition switch to the ON (II) position, and note the fuel level. Then turn the ignition switch to the LOCK (0) position, and remove the key.
2. If the fuel tank is more than 1/4 full, drain the fuel into a suitable container.
3. Remove the fuel fill cap, then raise the vehicle on a lift.

4. Disconnect the fuel fill vent hose from the vent hose pipe, and disconnect the fuel fill hose from the fuel fill pipe.

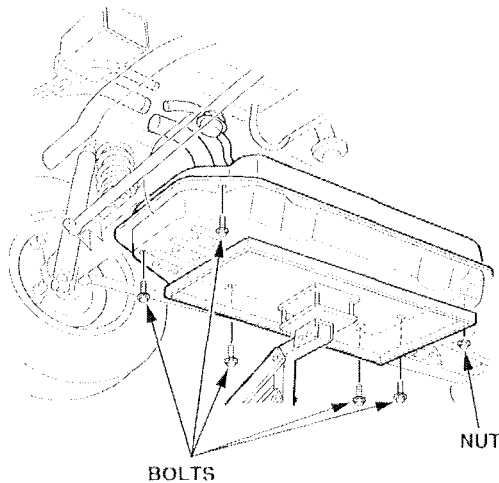


5. Unbolt the separator (2 bolts).
6. Support the fuel tank with a powertrain lift.

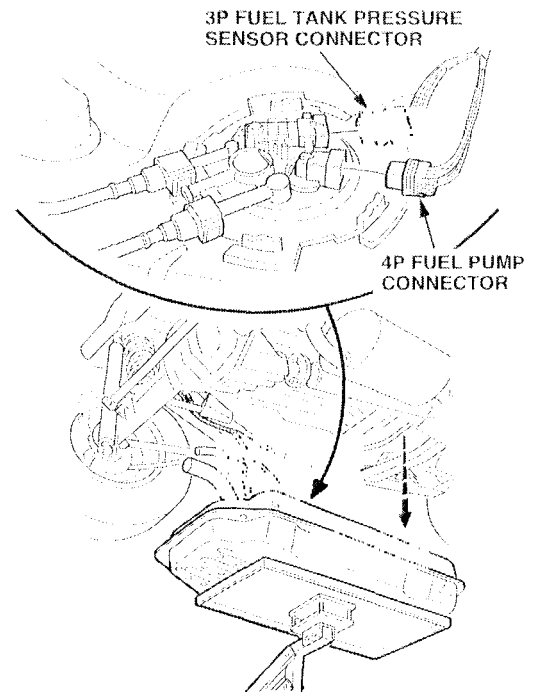
7. At the front of the tank near the fuel filter, disconnect the fuel feed hose and the fuel return hose. Plug the hose ends to prevent fuel from leaking.



8. Remove the fuel tank mounting hardware (one nut and five bolts), then lower the tank slightly.



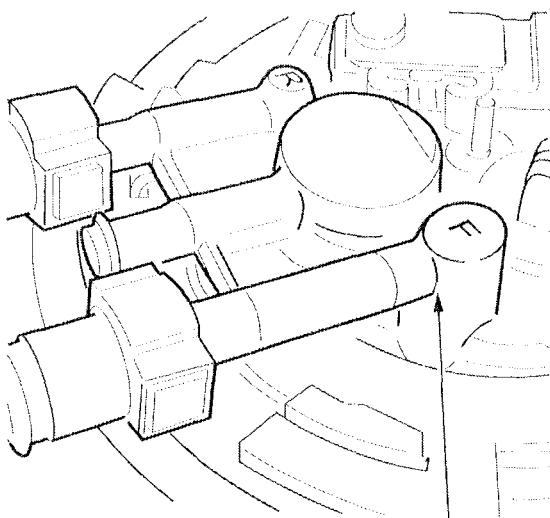
9. On the top of the fuel pump, disconnect the fuel pump 4P connector and the fuel tank pressure sensor 3P connector. Cover the connector ends with tape to prevent debris from entering them.



10. Lower the fuel tank.

11. Using brake cleaner and compressed air, thoroughly clean the top of the fuel pump and the area around it.

12. Check the fuel pump feed port for leakage or erosion.
- If there is no leakage or erosion, **go to step 13.**
 - If you see leakage or erosion, **go to step 20.**

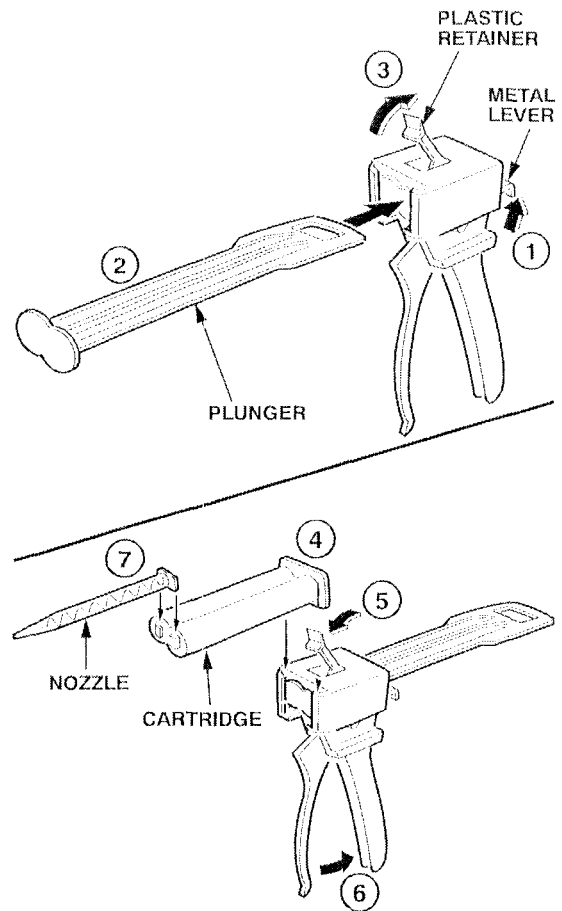


Inspect the fuel feed port for leaks or wear.

13. Using the sandpaper from the fuel pump cap kit, rough-up the fuel pump feed port and the inside surface of the two-piece cap.
14. Using an alcohol wipe, clean the feed port and the inside of the cap. Make sure both areas are free of dirt, grease, etc.
15. Test-fit the cap on the port.

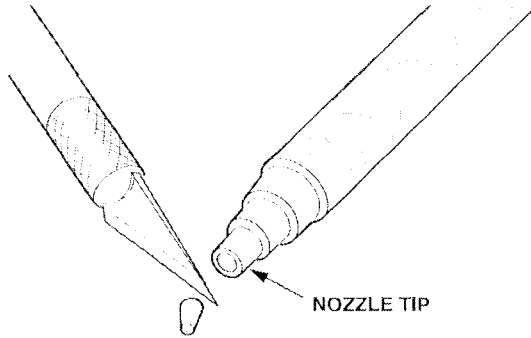
16. Assemble the adhesive applicator:

NOTE: The adhesive applicator and plunger are reusable.

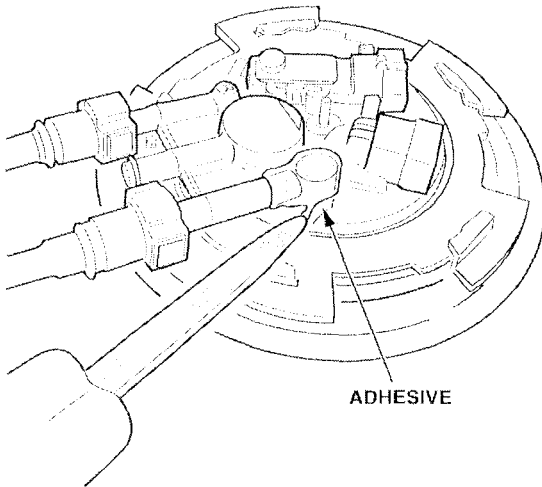


- Lift up the metal lever on the back of the applicator, then slide the 10:1 plunger all the way in through the front.
- Lift up the plastic retainer on the top of the applicator, then slide the adhesive cartridge over the front of the plunger. Flip the retainer down.
- Twist off the cartridge cap, then squeeze out a small amount of adhesive to check for good flow.
- Attach a nozzle to the cartridge by sliding it onto the front of the cartridge and turning it clockwise. The nozzle should slide and turn easily; do not force it on.

- Cut off the smallest tip from the end of the nozzle.

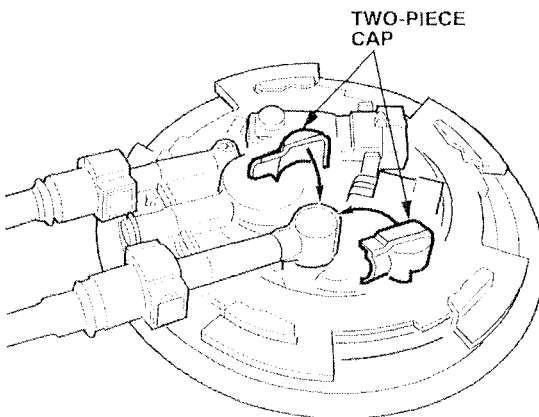


17. Completely cover the fuel pump feed port with a 1/8-inch-thick layer of adhesive (about 1.2 grams).

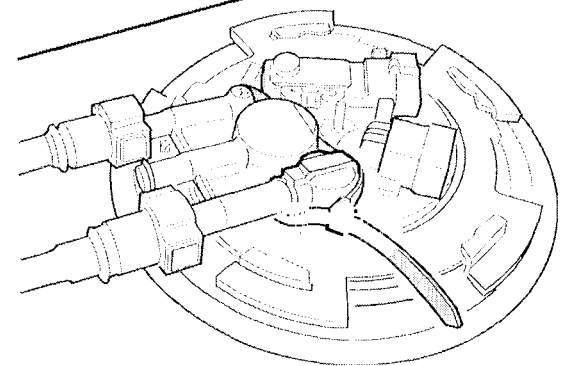
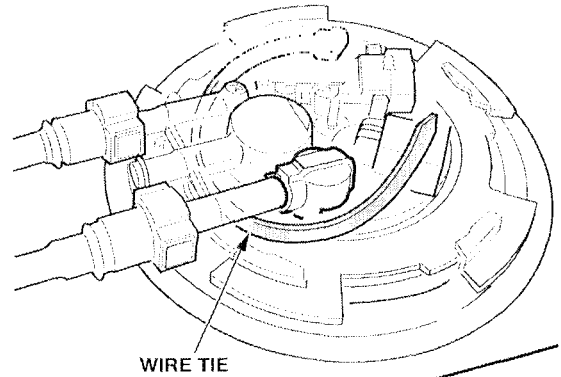


18. Install the two-piece cap over the port:

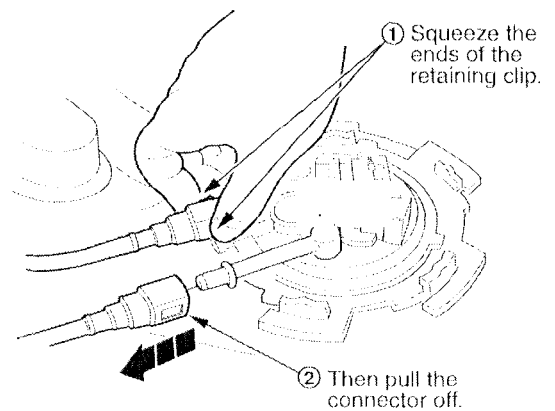
- Install the inside half first, then install the outside half.
- Squeeze the halves together until the excess adhesive comes out.



19. Secure the cap to the fuel pump with the wire tie. The tie goes under the feed port outlet and around the cap. **Go to step 28.**

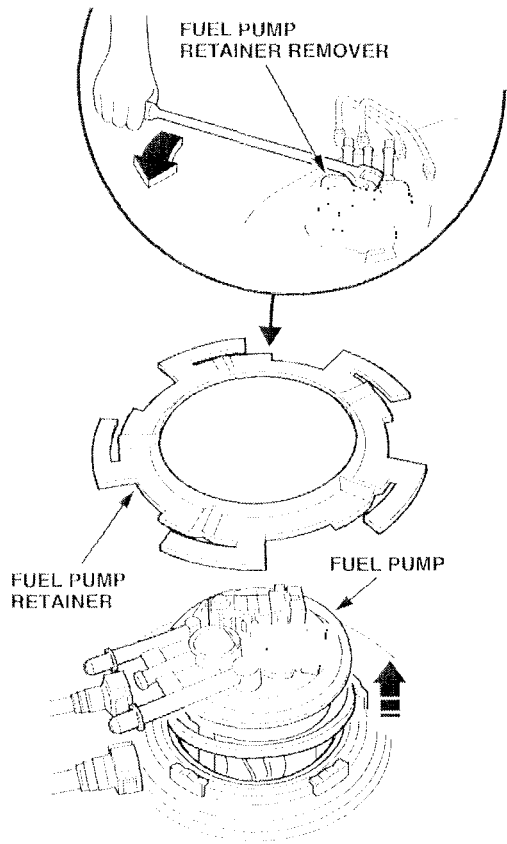


20. Carefully remove the fuel feed hose and the fuel return hose from the fuel pump. Avoid using too much force on the fuel line retaining clips, or you will break them.

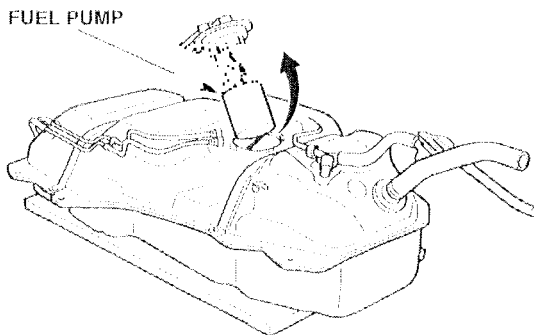


21. Using the fuel pump retainer remover, release the fuel pump retainer, then clean the area around the pump opening with brake cleaner and compressed air.

NOTE: The fuel pump is spring-loaded. It is normal for it to pop up about half an inch above the pump opening when you release the retainer.



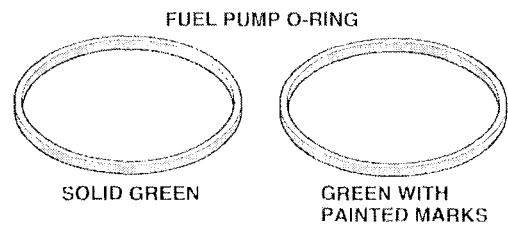
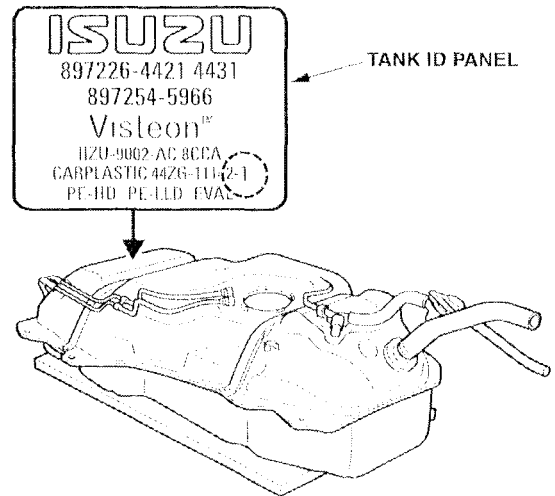
22. Remove the fuel pump and its O-ring. Return the original fuel pump to American Honda Warranty Parts Inspection (see **WARRANTY INFORMATION**).



23. Cover the pump opening to prevent debris from entering the tank.

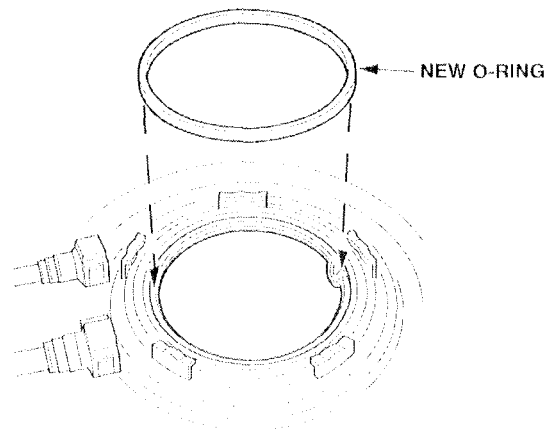
24. Select the correct O-ring to install with the new fuel pump:

- Look at the embossed ID panel on the top front of the tank. The second to the last line on the panel starts with **CARPLASTIC** followed by an alphanumeric code ending in a **-1** or a **-2**
- If the alphanumeric code ends in **-1**, install the solid green fuel pump O-ring, P/N 8-97329-935-0, H/C 7065592.
- If the alphanumeric code ends in **-2**, install the green fuel pump O-ring with the painted marks, P/N 8-97329-099-0, H/C 7063969.

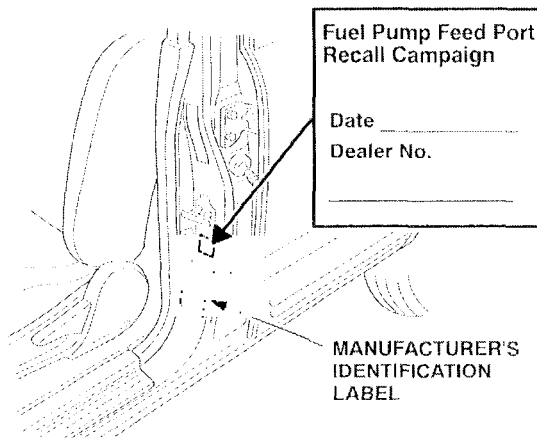


25. Make sure the new fuel pump has a cap installed on the feed port.

26. Seat the new O-ring on the pump opening, then install the new pump. Reinstall the retainer.



27. Connect the fuel hoses to the new pump.
28. Raise the tank close to its installation level, then reconnect the fuel pump and fuel tank pressure sensor connectors into the top of the fuel pump.
29. Raise the tank to installation level, then reinstall the mounting hardware. Torque the nut and the bolts to 68 N·m (50 lb-ft). Remove the powertrain lift or jack.
30. Reconnect the fuel feed hose and the fuel return hose. Make sure the hoses are attached to their support clips.
31. Reinstall the separator. Torque the bolts to 10 N·m (7 lb-ft).
32. Reconnect the fuel fill vent hose and the fuel fill hose.
33. If necessary, refill the tank with the fuel you removed.
34. Reinstall the fuel fill cap. Make sure it clicks at least three times.
35. Run the engine, and check for leaks.
36. Fill out the information on a campaign completion label. Stick the label to the driver's doorjamb above the manufacturer's identification label.



Example of Customer Letter

Fall 2005

Safety Recall: Passport Fuel Pump Leak

Dear Passport Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

What is the reason for this notice?

Isuzu Motors Ltd., the manufacturer, has decided that a defect which relates to motor vehicle safety exists in certain 2002 Passports when these vehicles have been

operated with silicon-contaminated fuel. If your vehicle has been operated with silicon-contaminated fuel over a period of time, the fuel pump feed port in the fuel system can become damaged and eventually develop pinholes at the top of the feed port. If the fuel pump feed port develops pinholes, you may smell a fuel odor or fuel could leak. In some circumstances, a vehicle fire could result. Isuzu has identified silicon-contaminated fuel in Texas. As a result, we are recalling 2002 Passports registered in Texas and its four surrounding states (Arkansas, Louisiana, New Mexico, and Oklahoma).

What should you do?

Call any authorized Honda dealer, and make an appointment to have your vehicle repaired. The dealer will inspect the fuel pump and repair or replace it as needed. This work will be done *free of charge*. Please plan to leave your vehicle for half a day to allow the dealer flexibility in scheduling.

Who to contact if you experience problems.

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.
Honda Automobile Customer Service
Mail Stop 500-2N-7A
1919 Torrance Blvd.
Torrance, CA 90501-2746

If you believe that American Honda or the dealer has failed or is unable to remedy the defect in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator
National Highway Traffic Safety Administration
400 Seventh Street, SW
Washington, DC 20590

You can also call the toll-free Safety Hotline at (888) 327-4236 (TTY [800] 424-9153), or go to www.safercar.gov.

What to do if you feel this notice is in error.

Our records show that you are the current owner or lessee of a 2002 Passport involved in this campaign. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid *Information Change Card*. We will then update our records.

Lessor Information.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within 10 days.

If you have questions.

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Automobile Customer Service at (800) 999-1009.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

American Honda Motor Co., Inc.
Honda Automobile Division