



WORKHORSE CUSTOM CHASSIS SERVICE BULLETIN

BULLETIN NO: 60701-C

July 2007

BULLETIN TYPE: Non-compliance Campaign

SUBJECT: Fuel Pump/Sender Retainer Ring

MODELS: Certain 2001 through 2007 Commercial P42 and W42 models

It has been determined that certain 2001 to 2007 P42 and W42 models with a gasoline engine may not meet the FMVSS 301 frontal crash test. During this test the fuel pump/sender retainer ring failed and there was fuel spillage when vehicle roll over occurred.

Workhorse Custom Chassis is conducting a non-compliance recall campaign to install a newly designed retainer ring that will prevent fuel spillage in the event of a frontal crash such as required by the FMVSS 301 tests.

The newly designed retainer ring entered production on 9-25-2006.

Workhorse Custom Chassis has received no reports on any field failures of the old or new retainer ring.

VEHICLES INVOLVED

All 10,000 lb and below GVWR gasoline powered P42 and W42 models built between 8-27-2001 and 9-25-2006 are involved. There are a total of 4,272 vehicles involved.

Following are the model years and VIN ranges:

2001 Models	327888 through 337168
2002 Models	340128 through 354447
2003 Models	356137 through 372716
2004 Models	376639 through 396524
2005 Models	397285 through 411643
2006 Models	411102 through 419742
2007 Models	419823 through 421115

Use the following steps to determine if a unit is involved:

1. Verify that GVWR is 10,000 lb or below.
2. Verify that unit is gasoline powered. Diesel units are not involved.
3. Check the VIN to see if vehicle is in the VIN range above.
4. Dealers should check the WOW system to verify that a specific vehicle is involved and make sure this recall has not already been completed.

OWNER NOTIFICATION

Workhorse Custom Chassis will notify owners and body companies regarding this campaign. Attached is the owner letter with owner instructions.

DEALER CAMPAIGN RESPONSIBILITY

1. WCC dealers must perform this campaign on identified customer vehicles at their request at no charge, regardless of time or vehicle mileage.
2. All dealer stock must be held and inspected/repared before delivery to retail customers. Please note that it is a violation of Federal law for a dealer to deliver a new vehicle covered by this notice under a sale or lease until the defect is remedied. Also, any vehicle lessor receiving this recall notice must forward a copy of the notice to the lessee within ten (10) days

SERVICE PROCEDURE

The service procedure for this recall requires the replacement of the fuel pump/sender assembly retaining ring located in the top center of the fuel tank. Refer to **SERVICE REPAIR** section later in this bulletin.

RECALL CAMPAIGN COMPLETION LABEL

Complete the Recall Campaign Completion Label (Part Number W8001493) and attach it to the air cleaner housing in a visible area. These labels are available from the WCC Parts Department.

WARRANTY INFORMATION

Claim Description-----Complete Campaign 60701-C -- Install a new wide retainer ring (W8005345) on two leg pumps. This will be for all MY2004 through MY2007 Vehicles.

Install a new wide retainer ring (W80005345) and a clip (W8102003) on three leg pumps. This will be for all MY2001 through MY2003 vehicles.

NOTE: If the body does not have an access cover for the fuel pump removal, it will be necessary to remove the fuel tank.

Labor Operation ---T6025-----0.7 Hours (Units with body access cover to fuel pump)
T6027-----2.5 Hours (Units without access cover to fuel pump)

PARTS INFORMATION

<u>Part Number</u>	<u>Qty/unit</u>	<u>Description</u>
W8005345	1	Wide Ring — Fuel sender retainer for all units
W8102003	1	Clip ---Fuel Ring retainer for three leg fuel pumps. (Pre MY2004 vehicles)

Parts are available through the normal Workhorse Custom Chassis parts system.

REPAIR PROCEDURE

Follow normal manual repair procedures and cautions when working on vehicle fuel systems.

1. Remove fuel pump access cover over the vehicle fuel tank. Remove tank if there is no access cover.
2. Remove existing fuel pump/sender retaining ring.
3. Install the new wider retainer ring part number W8005345 on all units.

Refer to Figure 1—Installation of wide retainer ring on two leg fuel pumps.

4. Install the retainer clip part number W8102003 on units with three leg fuel pumps.

Refer to Figure 2—Installation of retainer clip on three leg fuel pumps.

Refer to Figure 3—Three and two leg fuel pumps.

5. Reinstall access cover or fuel tank.
6. Attach recall completion label to air cleaner housing.



Figure 1 Installation of wide retainer ring on two leg fuel pumps.

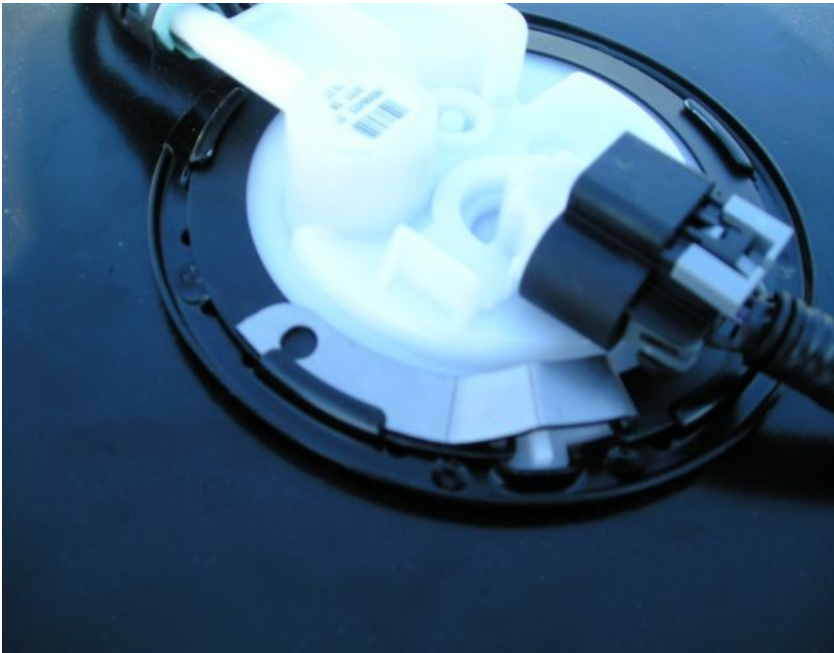


Figure 2—Installation of retainer clip on three leg fuel pumps.

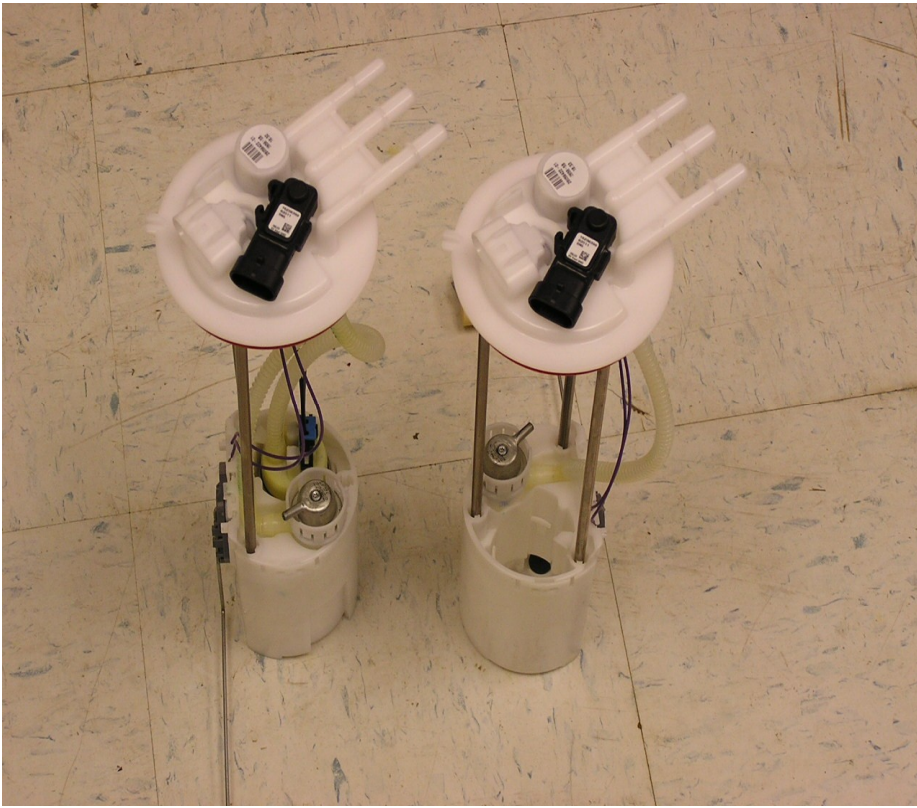


Figure 3—Three and two leg fuel pumps.