

# SERVICE BULLETIN



M-1147

Safety Recall Code 0111

January 23, 2004

## 2004 DYNA GLIDE FUEL TANK

### Purpose

Harley-Davidson Motor Company has learned that a limited number of 2004 Model Year Dyna Glide fuel tanks with an angled fuel fitting have been installed on Dyna Glide models with carbureted engines. In addition, several fuel tanks with angled fuel valve fittings that were sent from P&A for warranty repairs or other purposes may have been installed on carbureted vehicles. Vehicles assembled in this configuration do not pass Harley-Davidson Motor Company impact test standards. As a result, these motorcycles present an unreasonable risk of fuel leakage and fire in the event of a crash.

Harley-Davidson has voluntarily declared this a defect related to motor vehicle safety and is recalling all potentially affected vehicles to have the fuel tank replaced.

### Motorcycles Affected

2004 Dyna Glide Models with the following Vehicle Identification Numbers:

- 1HD1GEV104K300161
- 1HD1GEV104K302119
- 1HD1GEV104K302170
- 1HD1GEV1X4K303018
- 5HD1GEV124K300154
- 5HD1GKV124K300167

#### NOTE

*Do not install fuel tanks with angled fittings on any 2004 carbureted vehicles. Fuel tanks with "straight" fittings may be used on either carbureted or EFI vehicles.*

In addition, there were a small number of P&A fuel tanks shipped with the fuel fittings welded at an angle. These tanks are intended for use on fuel injected vehicles only. Dealers who have received P&A tanks affected by the recall have been contacted.

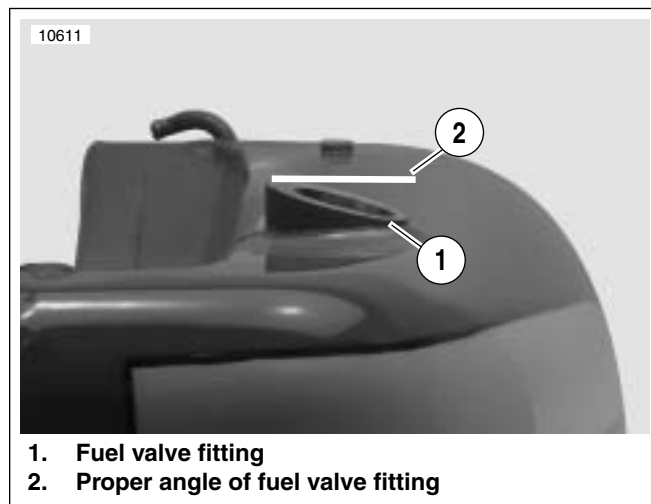


Figure 1. Fuel Valve Fitting

### Customer Notification

Harley-Davidson will send letters to registered owners notifying them of this condition and instructing them to contact their dealer for fuel tank replacement.

To ensure rider safety, it is your responsibility to perform the required service on all affected vehicles even if the motorcycle was not purchased from your dealership. You will be required to perform the required service on all affected vehicles in your dealership inventory prior to selling or leasing those vehicles.

If you are not sure that a safety recall has been completed on a particular motorcycle, check the recall records available on TALON and [hdnet.com](http://hdnet.com).

#### IMPORTANT NOTE

***Because only registered owners will receive notification from us, we request that you contact any owners of vehicles that your records show as unregistered. Advise them of the safety recall and make arrangements for them to come in for recall service. We also require that you provide us with their names, addresses and VIN's as soon as possible to enable us to mail them an owner's letter, as required by the National Traffic and Motor Vehicle Safety Act (as amended).***

| ROUTING      | SERVICE<br>MANAGER | SALES<br>MANAGER | PARTS<br>MANAGER | LEAD<br>TECHNICIAN | TECHNICIAN<br>NO.1 | TECHNICIAN<br>NO. 2 | TECHNICIAN<br>NO. 3 | TECHNICIAN<br>NO. 4 | RETURN<br>THIS TO |
|--------------|--------------------|------------------|------------------|--------------------|--------------------|---------------------|---------------------|---------------------|-------------------|
| INITIAL HERE |                    |                  |                  |                    |                    |                     |                     |                     |                   |

## Required Dealer Action

Depending on the model, refer to the 2004 Dyna Models Service Manual (99481-04) or 2004 FXDP Police Model Service Manual Supplement (99481-04SP) for Dyna fuel tank replacement procedures. Install tank.

Replacement parts will need to be ordered for each vehicle. Refer to the Harley-Davidson Painted Parts Catalog 99489-04 and Dyna Models Parts Catalog 99439-04

## Credit Procedure: OE Vehicles

If you have received one of the vehicles listed in this bulletin, you should have been contacted and instructed to order a replacement tank. If you have not ordered a replacement, please do so.

For each vehicle your dealership has remedied, fill out a Dealer Service Card. Be sure to list the recall (service code) number (0111) on the card. Place a "C" in the letter box. Package the replaced fuel tank, the Dealer Service Card and the invoice for the replacement. Upon receipt and processing of the required documentation and the tank, you will receive 1.0 hour labor credit for performing the procedure, which includes 0.1 hour for administration time and return postage. Harley-Davidson will issue a manual credit for the replacement tank for which you were billed. It will reference the vehicle involved in the recall for your tracking purposes.

## Credit Procedure: P&A Tanks

If you have received an affected tank from P&A and have installed it on a carbureted vehicle, you will be required to replace the tank on those vehicles as well. Follow the same procedure as listed above. Credit in this case, for labor, return postage and the invoiced tank will be credited on a manual credit memo, referencing the V.I.N., for your tracking purposes.