

Part 573 Safety Recall Report**14V-536****Manufacturer Name :** Harley-Davidson Motor Company**Submission Date :** AUG 29,2014**NHTSA Recall No. :** 14V-536**Manufacturer Recall No. :** 0161**Manufacturer Information :**

Manufacturer Name : Harley-Davidson Motor Company

Address : 3700 W. Juneau Avenue

Milwaukee WI 53201-0653

Company phone : (414) 343-4056

Population :

Number of potentially involved : 1,384

Estimated percentage with defect : 60

Vehicle Information :

Vehicle : 2015-2015 Harley-Davidson XG500

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Harley-Davidson Street Model Motorcycles

Descriptive Information : BEGIN date is actually 06/11/2014 (website would not allow me to enter that date)

Production Dates : JUN 06, 2014 - AUG 14, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2015-2015 Harley-Davidson XG750

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Harley-Davidson Street Model Motorcycles

Descriptive Information : BEGIN date is actually 06/11/2014 (website would not allow me to enter that date)

Production Dates : JUN 06, 2014 - AUG 14, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Description of Defect :

Description of the Defect : On certain model year 2015 XG500 and XG750 model motorcycles, the fuel tank fill neck may not allow the fuel cap to seal to the tank properly. If this condition remains undetected, a fuel leak could occur.

Description of the Safety Risk : If the fuel cap cannot properly seal the tank, a fuel leak could occur. A fuel leak in the presence of an ignition source may result in a fire, which could lead to death or serious injury.

Description of the Cause : The flatness of the fuel filler cup does not allow the fuel cap seal to maintain a proper seal.

Identification of Any Warning that can Occur : The rider may notice fuel leaking from under the cap during heavy braking events. If the vehicle is tipped on its side, the rider may notice fuel leaking from under the cap.

Supplier Identification :**Component Manufacturer**

Name : Vietnam Precision Industrial Joint Stock

Address : Lot VIII-1, Road 6

Ho Nai Industrial Zone Trang Bom Dist

Country : NR

Chronology :

August 4, 2014: The Harley-Davidson Recall Investigation Committee (RIC) was notified of a potential fuel filler cap leakage issue by Harley-Davidson Customer Service. The RIC initiated an investigation and analysis of this issue. Testing on production fuel tanks was immediately initiated by the supplier as well as the assembly plants to evaluate this issue.

August 13, 2014: The RIC initially met to review this issue. As of this date, a search of existing data revealed 2 warranty claims and 5 customer contacts related to fuel leakage at the fuel filler cap. Two of the customer contacts had corresponding warranty claims. No crashes, injuries, deaths or fires were reported related to this issue. In conjunction with the RIC analysis, a team was assembled to determine root cause by analyzing production samples.

Based on this root cause analysis, the RIC determined that there had been a fuel filler neck assembly supplier change, and some of the initial produced parts were out of specification in terms of flatness.

On 8/27/14, based upon a review of the results of the RIC's investigation and analysis, Harley-Davidson's executive management made its determination that a safety related defect exists in the subject population.

Description of Remedy :

Description of Remedy Program : A Harley-Davidson dealer will confirm that the motorcycle is covered by this recall. If covered, the dealer will inspect and test your motorcycle to determine if it leaks fuel from the filler neck/cap interface. The inspection and test will take less than one hour to perform. If no leak is detected, the dealer will return the motorcycle to you and close out the recall. If a leak is detected, the dealer will order an appropriate color replacement tank. When the replacement tank arrives at the dealership, the dealer will install the tank on your motorcycle. The replacement service will take less than one hour to perform. However, it may be several days before the replacement tank for the motorcycle arrives and due to scheduling, the dealer may require the motorcycle for a longer period of time. All this will be done at no cost to the customer.

How Remedy Component Differs from Recalled Component : The flatness of the fill neck cup is within specification which ensures proper sealing by the fuel cap seal.

Identify How/When Recall Condition was Corrected in Production : Beginning on 08/14/2014, all bikes produced had fuel tanks that had been assembled with fill neck cups that were within specification.

Recall Schedule :

Description of Recall Schedule : Harley-Davidson will notify the dealer network on or about 09/08/2014. Customer notification letters will be sent beginning on or about 09/17/2014.

Planned Dealer Notification Date : SEP 08, 2014 - SEP 08, 2014

Planned Owner Notification Date : SEP 17, 2014 - SEP 30, 2014

* NR - Not Reported