

# Part 573 Safety Recall Report

# 17V-333

**Manufacturer Name :** Harley-Davidson Motor Company**Submission Date :** MAY 22, 2017**NHTSA Recall No. :** 17V-333**Manufacturer Recall No. :** 0170**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 : 45,599

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2017-2017 Harley-Davidson Electra Glide Ultra Classic (FLHTCU)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Harley-Davidson Touring Motorcycle - Electra Glide Ultra Classic (FLHTCU)

Production Dates : JUL 05, 2016 - MAY 09, 2017

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 2 : 2017-2017 Harley-Davidson Police Electra Glide (FLHTP)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Harley-Davidson Touring Motorcycle - Police Electra Glide (FLHTP)

Production Dates : AUG 11, 2016 - MAY 09, 2017

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 3 : 2017-2017 Harley-Davidson Police Road King (FLHP)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Harley-Davidson Touring Motorcycle - Police Road King (FLHP)

Production Dates : AUG 11, 2016 - MAY 09, 2017

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 4 : 2017-2017 Harley-Davidson Road King (FLHR)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Harley-Davidson Touring Motorcycle - Road King (FLHR)

Production Dates : JUL 07, 2016 - MAY 09, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 5 : 2017-2017 Harley-Davidson Road King Special (FLHRXS)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Harley-Davidson Touring Motorcycle - Road King Special (FLHRXS)

Production Dates : FEB 09, 2017 - MAY 09, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 6 : 2017-2017 Harley-Davidson Street Glide (FLHX)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Harley-Davidson Touring Motorcycle - Street Glide (FLHX)

Production Dates : JUL 04, 2016 - MAY 09, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 7 : 2017-2017 Harley-Davidson Street Glide Special (FLHXS)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Harley-Davidson Touring Motorcycle - Street Glide Special (FLHXS)

Production Dates : JUL 02, 2016 - MAY 09, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 8 : 2017-2017 Harley-Davidson Road Glide (FLTRX)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Harley-Davidson Touring Motorcycle - Road Glide (FLTRX)

Production Dates : JUL 02, 2016 - MAY 09, 2017

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 9 : 2017-2017 Harley-Davidson Road Glide Special (FLTRXS)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Harley-Davidson Touring Motorcycle - Road Glide Special (FLTRXS)

Production Dates : JUL 06, 2016 - MAY 09, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Harley-Davidson has learned that the oil line clamp, part numbers 10198, 10080, and 10344, used on the oil cooling system on certain model year 2017 Touring model motorcycles (FLHX, FLHXS, FLTRX, FLTRXS, FLHTCU, FLHTCUL, FLHR, FLHRC, FLHRX, FLHP, FLHTP) built in the US 03/08/16 through 05/09/17 may not have been properly installed, such that an oil line may become detached and cause a sudden loss of engine oil.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If this condition remains undetected it could lead to oil on the rear tire which may result in loss of vehicle control, increasing the risk of a crash.

Description of the Cause : Missed operation by assembly line worker.

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

## Chronology :

3/7/17 – Harley-Davidson’s Recall Investigation Committee (RIC) was advised that an oil cooler line had detached while a motorcycle was being operated on a dynamometer at a Harley-Davidson dealership. A search and review of warranty and customer contacts was conducted, and a formal investigation was commenced.

4/13/17 – Based upon its review, the RIC concluded that there was no systemic defect in the field and the issue was closed.

4/20/17 – RIC was made aware of an additional potential incident where a crash occurred after an oil line detached, prompting the reopening of the investigation.

4/20/17 – 5/9/17 – An updated search and review of warranty and customer contacts was conducted, as well as a review of plant personnel records and inspection activities related to the oil cooling system installation. A review of warranty and customer contacts indicates that, to date, there have been nine reports alleging that a hose detached, causing a total of two crashes. One of the crashes resulted in minor injuries to the rider.

5/15/17 – Upon review of the results of the RIC’s investigation and analysis, Harley-Davidson’s executive management determined that a safety defect exists in the subject population and declared a recall to remedy the issue.

## Description of Remedy :

**Description of Remedy Program :** Owner's of affected motorcycles will be asked to arrange service with an authorized Harley-Davidson dealer, who will confirm that the motorcycle is covered by this recall. If covered, the dealer will inspect the clamps of the oil cooler system to ensure they are properly installed. If any clamps are found to be improperly installed, the dealer will correct the installation of the clamp. This service will be provided at no charge to the customer.

Pursuant to 49 CFR577.11(e), Harley-Davidson requests that it be exempt from providing a notification of a reimbursement plan. Any pre-notification product failure would have been replaced under the manufacturer’s limited warranty. Accordingly, no person would be eligible for reimbursement pursuant to 573.13.

**How Remedy Component Differs from Recalled Component :** The remedy is to inspect the clamps to ensure they are properly installed and correct, if necessary.

**Identify How/When Recall Condition was Corrected in Production :** Motorcycles built beginning 05/09/2017 were built with an extra inspection process in place to ensure the clamps were properly installed.

**Recall Schedule :**

Description of Recall Schedule : Harley-Davidson will notify the dealer network on or about 05/24/2017. Owner notification letters will be sent beginning on or about 06/06/2017.

Planned Dealer Notification Date : MAY 24, 2017 - MAY 24, 2017

Planned Owner Notification Date : JUN 06, 2017 - JUN 07, 2017

\* NR - Not Reported