

Part 573 Safety Recall Report

18V-927

Manufacturer Name : Harley-Davidson Motor Company**Submission Date :** JAN 11, 2019**NHTSA Recall No. :** 18V-927**Manufacturer Recall No. :** 0174**Manufacturer Information :****Population :**

Manufacturer Name : Harley-Davidson Motor Company

Number of potentially involved : 12,871

Address : 3700 W. Juneau Avenue

Estimated percentage with defect : 1 %

Milwaukee WI 53201-0653

Company phone : (414) 343-4056

Vehicle Information :

Vehicle 1 : 2016-2019 Harley-Davidson Street 500 (XG500)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : All 2016 – 2019 Harley-Davidson Street 500 (XG500) model motorcycles are part of the recall population. These models are equipped with brake calipers (P/Ns 41300158, 41300159). The specific number of this make/model/model year is: 3799

Production Dates : MAY 19, 2015 - DEC 06, 2018

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 2 : 2016-2019 Harley-Davidson Street 750 (XG750)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : All 2016 – 2019 Harley-Davidson Street 750 (XG750) model motorcycles are part of the recall population. These models are equipped with brake calipers (P/Ns 41300158, 41300159). The specific number of this make/model/model year is: 6195

Production Dates : JUN 24, 2015 - DEC 06, 2018

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 3 : 2017-2019 Harley-Davidson Street 750A (XG750A)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : All 2017 – 2019 Harley-Davidson Street 750A (XG750A) model motorcycles are part of the recall population. These models are equipped with brake calipers (P/Ns 41300158, 41300159 & 41300190). The specific number of this make/model/model year is: 2877

Production Dates : FEB 20, 2017 - DEC 06, 2018

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : The brake calipers (P/Ns 41300158, 41300159 & 41300190) may develop corrosion in the caliper bore area if subjected to a corrosive external environment over time. This corrosion could lead to the pistons dragging in the caliper bore.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If this condition remains undetected it could result in increased brake drag, possibly resulting in a crash.

Description of the Cause : Corrosion in the unanodized caliper piston bore area when the motorcycle is subjected to a corrosive external environment over time, especially in coastal environments or coastal environments where road salt is used.

Identification of Any Warning that can Occur : In vehicles in which this condition is present, the rider may notice: (a) while the motorcycle is in motion, a decrease in performance related to acceleration or excessive noise from the brakes; (b) while attempting to push the motorcycle, that it is more difficult to maneuver; (c) bluing of the brake rotors; or (d) a brake pad material smell from the front or rear caliper area of the motorcycle.

Supplier Identification :

Component Manufacturer

Name : Brembo S.p.A.

Address : Via Brembo 25
24035 Curno (BG) FOREIGN STATES

Country : Italy

Chronology :

See attached chronology.

Description of Remedy :

Description of Remedy Program : Owners 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 install new front and rear brake calipers from the recall kits, P/N 91500097 or P/N 91500098, depending on the model of motorcycle.

This service will be provided at no charge to the customer. The "Harley-Davidson Motor Company General Reimbursement Program for Pre-Notification Remedies" dated December 2018 will apply to this recall.

How Remedy Component Differs from Recalled Component : The brake calipers in the recall kits (P/N 91500097 or P/N 91500098) will have an anodized piston bore that provides corrosion resistance.

Identify How/When Recall Condition was Corrected in Production : Harley-Davidson ceased shipments of the subject motorcycle models on December 6, 2018. Production will re-commence in early-2019 using updated brake calipers, which will have an anodized piston bore that provides corrosion resistance.

Recall Schedule :

Description of Recall Schedule : Harley-Davidson will notify the dealer network on or about 01/07/2019. Owner notification letters will be sent the week of 01/14/2019.

Planned Dealer Notification Date : JAN 07, 2019 - JAN 07, 2019

Planned Owner Notification Date : JAN 14, 2019 - JAN 14, 2019

* NR - Not Reported