

Part 573 Safety Recall Report

23V-672

Manufacturer Name : Harley-Davidson Motor Company**Submission Date :** APR 22, 2024**NHTSA Recall No. :** 23V-672**Manufacturer Recall No. :** 0184**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 : 2,409

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2023-2023 Harley-Davidson FLTRXSE

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Certain FLTRXSE motorcycles manufactured prior to 09/13/2023 are part of the recall population. On 09/06/2023 a hold was placed at the manufacturing facility. For motorcycles subject to the vehicle hold, product was inspected and then a secondary retention strap was placed onto the brake line. On 09/13/2023, a revised clamp (also intended for use in the recall kit) was introduced for future production of the affected models. The total number of FLTRXSE motorcycles in the affected population is 1,430.

Production Dates : MAY 10, 2023 - SEP 13, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2023-2023 Harley-Davidson FLHXSE

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Certain FLHXSE motorcycles manufactured prior to 09/06/2023 are part of the recall population. On 09/06/2023 a hold was placed at the manufacturing facility. For motorcycles subject to the vehicle hold, product was inspected and then a secondary retention strap was placed onto the brake line. On 09/13/2023, a revised clamp (also intended for use in the recall kit) was introduced for future production of the affected models. The total number of FLHXSE motorcycles in the affected population is 979.

Production Dates : MAY 10, 2023 - SEP 06, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : On certain early production 2023 FLHXSE and FLTRXSE model motorcycles, a lower frame rail clamp may not adequately retain the rear brake line, which may allow the line to contact the exhaust. Contact between the brake line and the exhaust could, over time, lead to a hole in the brake line and a loss of rear brake fluid.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If brake fluid loss remains undetected, rear braking may be compromised, increasing the risk of a crash.

Description of the Cause : The brake line is not retained in the clamp on the frame rail.

Identification of Any Warning that can Occur : Operator or technician may note that the brake line is out of position. In addition, damage to the rear brake line or brake fluid underneath motorcycle may be noted.

Involved Components :

Component Name 1 : Brake line

Component Description : Brake line, ABS module to master cylinder

Component Part Number : 41800890

Supplier Identification :**Component Manufacturer**

Name : Brembo S.p.A.

Address : Viale Europa

4 Stezzano Foreign States 24040

Country : Italy

Chronology :

09/07/2023 - The Harley-Davidson Technical Subcommittee (TSC) is made aware of an SR related to a melted brake line on a MY23 FLHXSE.

09/07/2023 - 09/13/2023 - The TSC met two times to review additional information. Available data shows that there are 3 field reports related to this condition. We are not aware of any crashes or injuries associated with this condition.

09/13/2023 - Upon completion of the investigation, TSC escalated the matter to H-D's Field Action Committee (FAC) for further consideration.
09/19/2023 - The FAC reviewed the TSC's findings and analysis and escalated the matter to H-D's Executive Decision Authority (EDA).
09/27/2023 - Based upon the information developed during the investigation, the EDA authorized a voluntary recall to address this condition.

Description of Remedy :

Description of Remedy Program : The clamp on the rear brake line (P/N 41800890) will be replaced with an updated part. Owners of affected motorcycles will be advised to arrange service with an authorized Harley-Davidson dealer, who will perform the remedy at no charge to the customer. Pursuant to 49 CFR 577.11(e), Harley-Davidson requests that it be exempt from providing a notification of a reimbursement plan. Any pre-notification product failure would have been addressed 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 recall kit will include a revised clamp to retain the rear brake line (P/N 41800890).

Identify How/When Recall Condition was Corrected in Production : For motorcycles subject to the vehicle hold, product was inspected and then a secondary retention strap was placed onto the brake line. On 09/13/2023, the revised clamp (also intended for use in the recall kit) was introduced for future production of the affected models.

Recall Schedule :

Description of Recall Schedule : Dealer notifications will occur between 10/10 and 10/13/2023. Owner notifications will occur between 10/16 and 04/19/2023. (There were 197 Owner Letters mailed in April of 2024.)

Planned Dealer Notification Date : OCT 10, 2023 - OCT 13, 2023

Planned Owner Notification Date : OCT 16, 2023 - APR 19, 2024

* NR - Not Reported