



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

October 11, 2023

Mr. Michael Nixdorf  
Director, Product Integrity  
Harley-Davidson Motor Company  
11800 W. Capitol Drive  
Wauwatosa, WI 53222

NEF-107ES  
23V-666

**Subject:** Fuel Sensor May Leak Fuel

Dear Mr. Nixdorf:

This letter serves to acknowledge Harley-Davidson Motor Company's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

HARLEY-DAVIDSON/X350RA/2023

**Mfr's Report Date:** October 2, 2023

**NHTSA Campaign Number:** 23V-666

**Components:**

FUEL SYSTEM, GASOLINE

**Potential Number of Units Affected:** 1,139

**Problem Description:**

Harley-Davidson Motor Company (Harley-Davidson) is recalling certain 2023 X350 RA motorcycles. The fuel sensor may leak fuel.

**Consequence:**

A fuel leak in the presence of an ignition source can increase the risk of a fire.

**Remedy:**

Dealers will replace the fuel sensor gasket, free of charge. Owner notification letters are expected to be mailed October 16, 2023. Owners may contact Harley-Davidson customer service at 1-800-258-2464. Harley-Davidson's number for this recall is 0183.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.nhtsa.gov](http://www.nhtsa.gov).

We have received Harley-Davidson's proposed owner notification letter, and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please be reminded of the following requirements:



Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Harley-Davidson Motor Company's contact for this recall will be Emily C. Smith who may be reached by email at [emily.c.smith@dot.gov](mailto:emily.c.smith@dot.gov). We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement