

Part 573 Safety Recall Report

22E-064

Manufacturer Name : Harley-Davidson Motor Company

Submission Date : JUL 29, 2022

NHTSA Recall No. : 22E-064

Manufacturer Recall No. : 0633



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 : 2,055

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Harley-Davidson

Model : Detachable Tour-Pak Luggage Carrier Conversion Kits

Part No. : 53000916 & 53000917

Size : NR

Function : Conversion Kit

Descriptive Information : This notification includes all H-D Detachable Tour-Pak Luggage Carrier Conversion Kits, Part Numbers 53000916 and 53000917. These kits were shipped to Harley-Davidson dealers during the referenced production period (January 19, 2021 through July 15, 2022). However, the condition exists only when the kit is installed on the following 2014 - 2022 Touring and CVO Touring models: FLHTCU, FLHTCUL, FLHTK, FLHTK ANV, FLHTKL, FLHTKSE, FLHTKSE ANV, FLTRK, FLTRKSE, FLTRU, and FLTRUSE.

Production Dates : JAN 19, 2021 - JUL 15, 2022

Description of Noncompliance :

Description of the Noncompliance : When installed on certain Model Year 2014 - 2022 Touring and CVO Touring motorcycles, these conversion kits may fail to conform to Federal Motor Vehicle Safety Standard No. 108, "Lamps, reflective devices, and associated equipment." Specifically, if the Tour-Pak is removed and the vehicle is operated while one of these kits is installed, the turn signal pilot indicator will "fast flash" regardless of the functionality of the turn signal lamps. As a consequence, if a turn signal lamp does subsequently malfunction, there will be no change in flashing rate of the pilot indicator within the instrument cluster as required by FMVSS 108 S9.3.6.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : Improperly operating turn signal pilot indicators may not provide adequate notice to the operator of a turn signal lamp failure. This condition may increase the risk of injury if the operator is unaware of the failure and the failure remains unaddressed.

Description of the Cause : These kits are equipped with lamps that, by design, draw power from the accessory power circuit instead of the Body Control Module turn signal circuit.

Identification of Any Warning that can Occur : The operator may notice that the turn signal pilot indicators are "fast flashing" once the Tour-Pak is removed as a sign that there is a problem with the turn signal circuit.

Involved Components :

Component Name : Detachable Tour-Pak Luggage Carrier Conversion Kit

Component Description : Detachable Tour-Pak Luggage Carrier Conversion Kit

Component Part Number : 53000916

Component Name : Detachable Tour-Pak Luggage Carrier Conversion Kit

Component Description : Detachable Tour-Pak Luggage Carrier Conversion Kit

Component Part Number : 53000917

Supplier Identification :

Component Manufacturer

Name : Methode Electronics, Inc., f/k/a Grakon

Address : 25650 W. Eleven Mile Rd.
Southfield Michigan 48034

Country : United States

Chronology :

05/27/2022 – Harley-Davidson's Technical Subcommittee (TSC) is notified by our Regulatory Review Team that the Harley-Davidson "Parts & Accessories" Detachable Tour-Pak Kits, intended for installation on MY2014 - MY2022 Touring models, may cause a "fast flash" turn signal indication when the Tour-Pak is removed and disconnected from the wire harness. An investigation is initiated. The subject kits are placed on hold.

06/16/2022 – All TSC investigation tasks were completed, and this topic was escalated to Harley-Davidson's Field Action Committee (FAC).

07/15/2022 – A review is conducted with the FAC, which recommended escalation to Harley-Davidson's Executive Decision Authority (EDA).
 07/22/2022 – Upon review of the results of the FAC's investigation and analysis, Harley-Davidson's EDA determined that installation of the subject kits may cause the vehicle to fail to conform to FMVSS 108 and, therefore, that a recall should be initiated. To date, Harley-Davidson is not aware of any accidents or injuries associated with this noncompliance.

Description of Remedy :

Description of Remedy Program :	Affected registered kit owners will be notified of this recall and advised to schedule an appointment at a Harley-Davidson dealer to have the recall work performed. In addition, all Harley-Davidson dealers will be requested to post a recall notice in a conspicuous location at their dealership in an effort to reach non-registered customers (i.e., those who may have purchased this kit and installed it onto one of the subject motorcycles as an aftermarket accessory). The "Harley-Davidson Motor Company General Reimbursement Program for Pre-Notification Remedies" dated July 2018 will apply to this recall.
How Remedy Component Differs from Recalled Component :	Remedied kits (along with new kits shipped after September 1, 2022) will include a revised wiring harness that corrects the issue and will reflect new part numbers.
Identify How/When Recall Condition was Corrected in Production :	The subject kits were held in our distribution centers and will be updated to include a revised wiring harness. All kits shipped after September 1, 2022 will include the revised wiring harness. All updated will reflect new part numbers.

Recall Schedule :

Description of Recall Schedule :	Dealer notification will occur on or about 08/03/2022. Owner notification letters will be mailed on or about 08/15/2022.
Planned Dealer Notification Date :	AUG 03, 2022 - AUG 10, 2022
Planned Owner Notification Date :	AUG 15, 2022 - AUG 29, 2022

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name :	NR
Address :	NR
	NR
Country :	NR
Company Phone :	NR

* NR - Not Reported