

Part 573 Safety Recall Report

24V-108

Manufacturer Name : CFMOTO Powersports, Inc.

Submission Date : FEB 12, 2025

NHTSA Recall No. : 24V-108

Manufacturer Recall No. : SAF-2024-01



Manufacturer Information :

Manufacturer Name : CFMOTO Powersports, Inc.

Address : 5005 Nathan Lane N
PLYMOUTH MN 55442

Company phone : 763-398-2690

Population :

Number of potentially involved : 1,700

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2023-2023 CFMOTO 450SS

Vehicle Type : MOTORCYCLES

Body Style :

Power Train : GAS

Descriptive Information : The safety issue was identified by the manufacturer in relation to a supplier for the telematics box (T-Box GPS Navigation) holder component used on a specific production run of 2023 450SS motorcycles. To address this issue, CFMOTO improved the rubber rings, added a support bracket, and released a kit with these improved parts to remedy the issue. All affected MY2023 450SS motorcycles need this T-box holder kit installed as soon as possible. The number of 2023 450SS motorcycles affected is approximately 1700.

Production Dates : FEB 06, 2023 - MAR 07, 2023

VIN Range 1 : Begin : LCEPESLAOP6000314 **End :** LCEPESLAXP6006525 Not sequential

Description of Defect :

Description of the Defect : The telematics box (T-box) on some model year 2023 450SS motorcycles may dislodge and drop or fall into the front steering forks thereby affecting vehicle steering. CFMOTO determined that excessive local shear stress and vehicle vibration could break the rubber rings holding the T-box in place, and the unsecured T-box then could drop into a position that hampers steering.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : CFMOTO determined that excessive local shear stress and vehicle vibration could break the rubber rings holding the T-box, and the unsecured T-box could drop or fall into a position in the front forks that hampers or affects steering of the motorcycle and could result in an increased risk of a crash.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : T-Box Holder

Component Description : T-Box GPS Navigation Component Holder

Component Part Number : 6KMV-150901-B001 (old part) 6KMV-150901-B00S (new kit part)

Supplier Identification :

Component Manufacturer

Name : Zhejiang CFMOTO Power Co. Ltd.

Address : No. 116, Wuzhou Road

Yuhang Economic Development Zone Hangzhou Foreign States 311100

Country : China

Chronology :

Received a notification from factory or about 1/23/2024 with noted defect and affected motorcycle VIN list. Worked with factory to get the solution (additional bracket and new bands) to function correctly. On 1/31/2024 successfully updated units and began the dealer bulletin process. No warranty claims, no field reports, no service reports and no death or injuries were reported to CFMOTO Powersports, Inc., prior to the disclosure and issuance of the recall.

Description of Remedy :

Description of Remedy Program : A kit will be installed by the dealer under warranty to replace and strengthen the T-Box holder and prevent failure. Customers will bring the motorcycle to an authorized CFMOTO dealer to have updated holder kit installed at no charge. Dealers will be compensated for time to perform the update and file a claim.

How Remedy Component Differs from Recalled Component : The current product T-Box Holder is currently held in by two rubber straps. The new kit for the T-Box holder includes a bracket to reduce stress on the straps, and comes with new straps.

Identify How/When Recall Condition was Corrected in Production : The new holder bracket was put into assembly for all model year 2024 vehicles. Production is using the same parts as in the recall kit identified herein, but the bracket itself is welded to the frame in production instead of being screwed in as part of the recall.

Recall Schedule :

Description of Recall Schedule : Dealers were notified of recall and warranty repair via approved service bulletin on February 13, 2024. Vehicle owner notifications via approved written correspondence mailing was initiated on February 15, 2024. Recall information was posted online at <https://www.cfmotousa.com/vehicle-recall--february-2024-450ss>.

Planned Dealer Notification Date : FEB 13, 2024 - NR

Planned Owner Notification Date : FEB 15, 2024 - APR 12, 2024

* NR - Not Reported