



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

24V609

Manufacturer Name: CFMOTO Powersports, Inc.

Submission Date: Jan 30, 2025

NHTSA Recall No.: 24V609

Manufacturer Recall No.: SAF-2024-03

Manufacturer Information

Population

Manufacturer Name: CFMOTO Powersports, Inc.

Address: 5005 Nathan Lane N
PLYMOUTH MN, 55442

Total number of potentially involved: 850

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2023-2023 CFMOTO Ibex 800 T & S

Product Category: Motorcycles

Product Type: Motorcycles

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Dec 28, 2022 - Apr 11, 2023

Number of potentially involved:

Descriptive Information:

It was determined by CFMOTO at the factory level that the throttle wire on some model year 2023 Ibex 800 motorcycles may bend excessively and break, resulting in a loss of throttle response, limited engine RPM, and/or engine stalling. CFMOTO determined that these potential wire breaks are due to a configuration of three overly tight rubber clasps that secure the throttle wire and make the throttle wire bend excessively during steering maneuvers. 850 motorcycles are potentially affected. All 2023 Ibex 800 motorcycles with the configuration of three overly tight throttle wire securing rubber clasps that make the throttle wire bend are included in the recall. All subsequent models have had the rubber clasps repositioned at the factory.

Defect / Noncompliance Description

Description of the defect or noncompliance:

It was determined by CFMOTO at the factory level that the throttle wire on some model year 2023 Ibex 800 motorcycles may bend excessively and break, resulting in a loss of throttle response, limited engine RPM, or engine stalling. CFMOTO determined that these potential wire breaks are due to a configuration of three overly tight rubber clasps that secure the throttle wire and make the throttle wire bend excessively during steering maneuvers.

FMVSS1:

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FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

Loss of throttle response, limited engine RPM, or engine stalling which could create an increased risk of an accident or crash.

Description of the cause:

Potential wire breaks are due to a configuration and location of three overly tight rubber clasps that secure the throttle wire and make the throttle wire bend and stretch excessively during steering maneuvers.

Identification of any warning that can occur:

The throttle wire can show excessive bending at location of rubber clasp by virtue of a visual inspection.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: Zhejiang CFMOTO Power Co. Ltd.

Address: No. 116, Wuzhou Road
Yuhang Economic Development Zone
Hangzhou Foreign States, 311100

Country: China

Involved Components

Component Name 1: Throttle Wire

Component Description: Throttle Wire

Component Part Number: 6L30-100020-10000

Component Name 2: Rubber Clasp

Component Description: Rubber Clasp

Component Part Number: 6KJ0-100002

Chronology

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Manufacturer notified US distributor, CFMOTO Powersports, Inc., of potential for defect in July of 2024 and shared VIN list. US distributor worked with factory to identify potential problem on US vehicles and create solution for throttle wire to function correctly. Manufacturer updated all MY 2024 motorcycles at factory level.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Repair

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

Remove one of the rubber clasps and discard, move two other rubber clasps to a different position that does not overly impinge and stretch the throttle wire and allow for the throttle to bend properly during steering maneuvers. The subject motorcycles are new and are covered under a CFMOTO warranty program.

How remedy component differs from recalled component:

The defect and remedy is not component related, but rather requires a repositioning of the rubber clasps securing the throttle wire to allow the wire to operate properly without overly bending or stretching during steering maneuvers.

Identify how/when recall condition was corrected in production:

A different configuration of rubber clasps and fasteners for the throttle wire were put into the Model Year 2024 production.

Reimbursement Plan

Description of reimbursement program:

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

Recall Schedule

Description of recall schedule:

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Dealer and Consumers will be notified as soon as the recall is approved by NHTSA.

Planned Dealer Notification Date: Aug 16, 2024

No Dealers

Planned Interim Owner Notification Date:

No Owners

Planned Remedy Owner Notification Date: Aug 19, 2024

Phased Recall

Date when VIN will be searchable: