



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V248

Manufacturer Name: Pure Sports Distributing Inc.

Submission Date: Aug 18, 2025

NHTSA Recall No.: 25V248

Manufacturer Recall No.:

Manufacturer Information

Population

Manufacturer Name: Pure Sports Distributing
Inc.

Address: HI

Total number of potentially involved: 216

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2021-2025 Yamaha Tracer 9 GT, MT-09 SP, MT-09, MT-10 SP, MT-10 & XSR900

Product Category: Motorcycles

Product Type: Motorcycles

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Feb 01, 2021 - Mar 01, 2025

Number of potentially involved: 216

Descriptive Information:

Supplied to Pure Sports Distributing Inc. DBA: Yamaha of Hawaii by the factory (Yamaha Motor Co., Ltd.).

Defect / Noncompliance Description

Description of the defect or noncompliance:

In affected motorcycles, brushes inside the Throttle Position Sensor (TPS) will slide excessively due to improper ECU programming. While the motorcycle is driven, this excessive sliding generates abrasion particles that can accumulate on the contact points in the TPS.

FMVSS1:

FMVSS2:

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

The defect can cause unstable idling and engine stalling, potentially resulting in loss of control and a crash with severe injury or death.

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The malfunction indicator light will illuminate while displaying a P2135 fault code.

Component Manufacturer

Tier of Supplier:**Supplier Type:**

Name: Yamaha Motor Co., Ltd.

Address: Foreign States

Country: Japan

Involved Components

Component Name 1: Software

Component Description: Reprogramming software for MT09 Series.

Component Part Number: 90891-30177-00

Component Name 2: TPS

Component Description: Throttle Sensor Assembly MT09 Series

Component Part Number: 90891-30169-00

Chronology

March 2025, Pure Sports Distributing Inc. DBA: Yamaha of Hawaii was informed by the manufacturer, Yamaha Motor Co., LTD that such a condition could exist in units. This was determined pursuant to quality control review and testing. April 2025, Yamaha Motor corporation USA made the Throttle Sensor Assembly MT09 Series (TPS) part available and completed an order for all affected units sold to Yamaha dealers in Hawaii.

Related NHTSA Recall Number:

Description of Remedy

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Remedy Type: Software

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

To correct this issue, Yamaha is initiating a Factory Modification Campaign. Affected motorcycles that are sold and have been operated must have the ECU reprogrammed ("reflashed") and the TPS replaced with a new one. Depending on the model, this can take up to an hour and a half to accomplish. This will be at no charge to the owner.

How remedy component differs from recalled component:

No difference. The worn TPS is being replaced with a new TPS.

Identify how/when recall condition was corrected in production:

Programming has been corrected in production.

Reimbursement Plan

Description of reimbursement program:

No cost to the owner.

Period of reimbursement:

Costs to be reimbursed:

No cost to the owner.

Address for reimbursement claims:

Recall Schedule

Description of recall schedule:

We initiated preliminary outreach by emailing owners who provided email addresses in their warranty cards. Additionally, dealers have been preliminarily notified.

Concurrently, we secured the necessary repair parts (Throttle Position Sensors) and determined the software update, while finalizing our NHTSA portal credentials and reporting requirements.

We anticipate commencing formal dealer and owner notifications shortly after NHTSA approvals. Upon receipt, we project printing within 5 business days, with first-class mailing to owners commencing within 7 business days thereafter. We project completion of the mailing process within the 60-day notification window.

Planned Dealer Notification Date:

No Dealers

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Planned Interim Owner Notification Date:

No Owners

Planned Remedy Owner Notification Date:

Phased Recall

Date when VIN will be searchable: