

Part 573 Safety Recall Report

22V-110

Manufacturer Name : Yamaha Motor Corporation, USA**Submission Date :** FEB 24, 2022**NHTSA Recall No. :** 22V-110**Manufacturer Recall No. :** 990156**Manufacturer Information :**

Manufacturer Name : Yamaha Motor Corporation, USA

Address : 6555 Katella Avenue

Cypress CA 90630-5101

Company phone : 800-962-7926

Population :

Number of potentially involved : 453

Estimated percentage with defect : 5 %

Vehicle Information :

Vehicle 1 : 2021-2021 Yamaha MTT(GT (Tracer 9 GT)

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : In affected motorcycles, if the throttle grip is used to pull up a motorcycle that has fallen on its side, the throttle grip tube may break at the guide due to the excessive lateral pulling force applied to it because of an improperly designed grip end. If the guide is broken, the broken portion could restrict throttle movement during operation, which could result in loss of control and a crash

Production Dates : FEB 15, 2021 - JUL 08, 2021

VIN Range 1 : Begin : JYARN74Y0MA000304 End : JYARN74EXMA000672 Not sequential**Description of Defect :**

Description of the Defect : In certain affected motorcycles, if the throttle grip is used to pull up a motorcycle that has fallen on its side, the throttle grip tube may break at the guide due to the excessive lateral pulling force applied to it because of an improperly designed grip end. If the guide is broken, the broken portion could restrict throttle movement during operation, which could result in loss of control and a crash

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The restricted move of or the loss of throttle grip control could result in a motorcycle that does not respond to rider input. this lack of throttle control could lead to an accident

Description of the Cause : if the throttle grip is used to pull up a motorcycle that has fallen on its side, the throttle grip tube may break at the guide due to the excessive lateral pulling force applied to it because of an improperly designed grip end. If the guide is broken, the broken portion could restrict throttle movement during operation

Identification of Any Warning that can Occur : In unmodified units, the rider may notice resistance in throttle application and slow return to idle when releasing the throttle grip

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

February 2022, Yamaha Motor corporation USA was informed by the manufacturer, Yamaha Motor Co., LTD that such a condition could exist in previously modified units. This was determined pursuant to quality control review, testing and a review of foreign models that use substantially similar part design.

Description of Remedy :

Description of Remedy Program : Affected units must have the throttle grip assemblies inspected and if damaged replaced. Along with the inspection of the throttle tube the grip end must be replaced with one of a new design that allows for appropriate clearances. If customers have already had and paid for this repair to be performed, they may be entitled to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this repair. For more information, contact Yamaha Customer Relations at 1-866-894-1626.

How Remedy Component Differs from Recalled Component : The grip end design has been modified to allow for more support and clearance and has a flange added to its profile. Part number has also been change for identification during repair and inspection.

Identify How/When Recall Condition was Corrected in Production : The allowable clearance between the End Grip and throttle tube was decreased by changing and installing the new design END GRIP during production

Recall Schedule :

Description of Recall Schedule : We anticipate commencing dealer/consumer notification shortly after the owner's notification letter is approved by NHTSA, the affected VIN range is ascertained, and the Technical Bulletin's service procedures are confirmed and finalized by Yamaha staff. assuming the Agency can review and approve the customer notification letter within 5 days of receipt (perhaps March 4th we will have the letter and technical bulletin printed. Normal turnaround time is 3 working days for such a printing. Hence the materials will be ready for mailing approximately March 9th. Final copies of these notification documents will be forwarded to the Agency as soon as possible.

Planned Dealer Notification Date : MAR 10, 2022 - MAR 14, 2022

Planned Owner Notification Date : MAR 10, 2022 - MAR 14, 2022

* NR - Not Reported