



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

March 10, 2022

Mr. Brad Franklin  
Government Relations Manager  
Yamaha Motor Corporation, USA  
6555 Katella Avenue  
Cypress, CA 90630

NEF-107SS  
22V-130

**Subject:** Improperly Programmed ECU May Cause Engine Stall

Dear Mr. Franklin:

This letter serves to acknowledge Yamaha Motor Corporation, USA's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

YAMAHA/MT-09/2021-2022  
YAMAHA/MTT9GT/2021-2022

**Mfr's Report Date:** March 7, 2022

**NHTSA Campaign Number:** 22V-130

**Components:**

ENGINE AND ENGINE COOLING:ENGINE:ENGINE CONTROL MODULE (ECU/ECM):SOFTWARE

**Potential Number of Units Affected:** 3,594

**Problem Description:**

Yamaha Motor Corporation, USA (Yamaha) is recalling certain 2021-2022 MT-09, MT-09 SP, and MTT9GT (Tracer 9 GT) motorcycles. Improper electronic control unit (ECU) programming may limit the throttle response, cause an engine stall, or fail to illuminate the engine warning light when a system error occurs.

**Consequence:**

Limited throttle response, engine stall, or a missing warning light can increase the risk of a crash.

**Remedy:**

Owners should not operate their motorcycle, other than to take it to a dealer, until the remedy is performed. Dealers will reprogram the ECU, free of charge. Owner notification letters are expected to be mailed March 17, 2022. Owners may contact Yamaha customer service at 1-866-894-1626. Yamaha's number for this recall is 990158.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.nhtsa.gov](http://www.nhtsa.gov).

We have received Yamaha's proposed owner notification letter and approved it for distribution.



Please ensure the following requirements are met:

As required in Part 573.6, please amend the chronology to provide the date when Yamaha made a safety defect determination.

**AMENDED 573 REQUIRED.**

Please be reminded of the following requirements:

You are required to submit copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in Part 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Yamaha Motor Corporation, USA's contact for this recall will be Sarah Shiver who may be reached by email at [sarah.shiver@dot.gov](mailto:sarah.shiver@dot.gov). We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement