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## May 15, 2020

Chief Administrator National Highway Traffic Safety Administration Associate Administrator for Safety Assurance (NVS-215) 1200 New Jersey Avenue SE, Washington, DC 20590

**Regarding:** Yamaha Model Year 2015~2018 XC155 Scooters, Factory Modification Campaign.

## Dear Sir/Madam:

The purpose of this correspondence is to provide preliminary information required by 49 CFR 573 and the National Traffic and Motor Vehicle Safety Act regarding a defect notification campaign we are initiating. Attached are draft copies of the Owner's notification letter, for Agency approval, and the dealer technical bulletin. The envelope format and label has previously been approved by the Agency for prior campaigns.

1. Manufacturers Name: Yamaha Motor Taiwan Co., Ltd.

3, Chung Hua Rd., Sec. 2 Taoyuan City, 32068 Taiwan

Imported Vehicle Distributor: Yamaha Motor Corporation, U.S.A.

6555 Katella Avenue Cypress, California 90630

2. Vehicles Affected: Make: Yamaha

Model: 2015 ~2018 Model Year XC155 Scooters

Nominal Engine Displacement: XC155 is 155cc

Production Period: 09/18/14 to 09/14/17

- 3. The campaign relates to the Scooters Cooling system.
- 4. Total number of subject vehicles: Current estimate: 3,116 units. This will be updated in a supplemental report as we finalize the affected VIN range.

- 5. VIN Range: Tentative range will be supplied in forthcoming draft Technical Bulletin. Likewise, this will be updated in a subsequent report as data is confirmed.
- 6. The campaign involves the inspection and retorquing of cylinder head nuts. In affected Scooters, cylinder head nuts may not be properly toruqed. If this occures, there is a possibility for engine coolant to seep into the combustion chamber at low engine speeds which may cause the engine to stall and possibly not restart. These conditions could result in the possibility of a crash with injury or death. Please refer to the draft Technical Bulletin which will be furnished to the Agency and Yamaha dealers upon completion describing the situation which is the subject of the campaign.
- 7. On May 11, 2020, Yamaha Motor Corporation, U.S.A. was informed by the manufacturer, Yamaha Motor Taiwan Co., Ltd. that such a situation exists. This was determined pursuant to a quality control review, testing and a review of models that use a substantially similarly part design.

We anticipate commencing dealer/owner notification shortly after the owner's notification letter is approved by NHTSA (a draft copy of the Customer Notification Letter has been provided via Agency Recall Portal), the affected VIN range is ascertained, and the Technical Bulletin with service procedures is confirmed and finalized by Yamaha service staff. Assuming the Agency can approve the letter within 5 days of receipt, (perhaps May 22nd) we will have the letter and the Technical Bulletin printed. Normal turn-around time is 3 working days for such printing. Hence the materials will be ready for mailing approximately May 28th. Final copies of these documents will be provided to the Agency as soon as possible.

In the event we can answer any questions or provide supplemental information, please do not hesitate to contact me. My direct telephone number is 714-761-7842. The fax number is 714-229-7944. My email is brad\_franklin@yamaha-motor.com.

Sincerely,

Bradley Franklin

Bradley Franklin Manager, Government Relations & Certification

BRF/lf

cc: By Recall portal