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August 02, 2010

Chief Administrator  
National Highway Traffic Safety Administration  
Associate Administrator for Safety Assurance (NVS-215)  
1200 New Jersey Avenue SE, W46-421  
Washington, DC 20590

**Regarding: 2006 ~ 2010 Model Year Yamaha YZF-R6  
Low Front Reflector Height, 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 review and approval, and the dealer technical bulletin. The envelope format has previously been approved by the Agency for prior campaigns.

1. Manufacturers Name: Yamaha Motor Company, Ltd.  
2500 Shingai  
Iwata, Japan  
  
Imported Vehicle Distributor: Yamaha Motor Corporation, U.S.A.  
6555 Katella Avenue  
Cypress, California 90630
2. Vehicles Affected: Make: Yamaha  
Model: 2006 ~ 2010 Model Year YZF-R6 Motorcycles  
  
Nominal Engine Displacement: YZF-R6 is 600cc  
  
Production Period: 08/2005 – 03/2010
3. The campaign relates to the motorcycle's front side reflector height.
4. Total number of subject vehicles: Current estimate: 54,000 units. This will be updated in a supplemental report as we finalize the affected VIN range.
5. VIN Range: See tentative range in draft Technical Bulletin attached. Likewise this will be updated in a subsequent report as data is confirmed.

6. The campaign involves the replacement of the front side reflectors. In affected motorcycles, the front side reflector height does not meet Federal Motor Vehicle Safety Standard §571.108 (Standard No. 108; Lamps, reflective devices, and associated equipment). This standard specifies that the center point of front side reflectors on a vehicle must be located between 381mm and 1524mm from the ground. The reflector center point on 2006~2010 YZF-R6 models is 358mm. 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 July 23, 2010, Yamaha Motor Corporation, U.S.A. was informed by the manufacturer, Yamaha Motor Company, Ltd., that such a situation exists. This was determined pursuant to a quality control review, testing and a review of foreign models that use a substantially similar part design.

We anticipate commencing dealer/owner notification shortly after the owner's notification letter is approved by NHTSA, the affected VIN range is ascertained and the Technical Bulletin service procedure is confirmed by Yamaha service staff. Assuming the Agency can approve the letter within 5 days of receipt (perhaps August 06) we will have the letter and Technical Bulletin printed. Normal turn-around time is 3 working days for such printing. Hence the materials will be ready for mailing approximately August 11th. Final copies of these notification documents will be forwarded 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](mailto:brad_franklin@yamaha-motor.com).

Sincerely,

*Brad Franklin*

Brad Franklin  
Manager, Government Relations

BRF/lf

cc: By Fed Ex and Facsimile  
Defects & Recall Information Analysis Division  
Ms. Kelly Schuler (via email)  
Mr. Robert Young (via email)