



**YAMAHA MOTOR CORPORATION, USA**

6555 KATELLA AVENUE, CYPRESS, CALIFORNIA 90630-5101 714/761-7300

November 25, 2008

Via Email and Facsimile (202 366 7882)  
National Highway Traffic Safety Administration  
Office of Defects Investigation  
Chief Recall Management Division  
1200 New Jersey Avenue, SE  
Washington, DC 20590

**Regarding: 2002– 2005 Model Year Yamaha XV1700, FZS600, FJR1300 and YZFR1  
Throttle Position Sensor Factory Modification Campaign (06V-371)**

Dear Sir/Madam:

The purpose of this correspondence is to provide preliminary information required by 49 CFR 577.10 and the National Traffic and Motor Vehicle Safety Act regarding Follow-up Notification. 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: 2004– 2005 Model Year YZFR1 Motorcycles  
2004 – 2005 Model year FZS600 Motorcycles  
2002 – 2005 Model Year XV1700 Motorcycles  
2003 – 2005 Model Year FJR1300 Motorcycles  
  
Nominal Engine Displacement: FZS600 is 600cc FJR1300 is 1300cc  
XV1700 is 1700cc YZFR1 is 1000cc  
  
Production Period: November 2002 – March 2005
3. The campaign relates to the motorcycle’s throttle position sensor.
4. Total number of unmodified subject vehicles: Current: 21,957.
5. VIN Range: To be provided in draft Yamaha Motorcycle dealer Re-notification letter to follow.

6. The campaign involves the replacement of the throttle position sensor. In affected motorcycles, an improperly designed Throttle Position Sensor (TPS) could cause an intermittently unstable idle when the engine is at idling speed when the motorcycle is stopped or during low-speed operation. The engine could stall as a result. If the engine stalls after the operator disengages the clutch in a low gear while riding, the rear tire might slip momentarily if the operator abruptly re-engages the clutch. This could result in a vehicle crash with injury or death. Yamaha will provide the Agency draft documents shortly which once approved will be furnished to the Agency and Yamaha dealers upon completion describing the situation which is the subject of the campaign.
7. On November 5, 2008, Yamaha Motor Corporation, U.S.A. as informed by the National Highway Traffic Safety Administration that re-notification to Owners of unmodified units would be required.

We anticipate commencing dealer/owner notification shortly after the owner's notification letter is approved by NHTSA, the current owners mailing addresses are provided by POLK (approximate turnaround time is 10 business days) and the Technical Bulletin is completed and supplied to the Agency. Assuming the Agency can approve the attached Owners Renotification letter within 5 days of receipt (perhaps December 5, 2008) 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 December 11, 2008 and completed by December 17, 2008 (POLK mailing data was requested on 11/25/08, we anticipate receiving the final data by December 11, 2008. 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 the undersigned. 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  
Department Manager  
Government Relations

BF/lf

cc: By Facsimile and email  
Defects & Recall Information Analysis Division  
Mr. Richard Willard  
Mrs. Kelly Schuler  
(FAX: 202-366-7882)  
Mr. Robert Young (via email)