

**2004~2005 YZF-R1, 2004~2005 FZS600, 2002~2005 XV1700PC,  
and 2003~2005 FJR1300/A**

**FACTORY MODIFICATION CAMPAIGN – Unstable Engine Idling  
Yamaha Technical Bulletin M2006-016R**

Yamaha Motor Corporation, U.S.A. posts this notice as a service to Yamaha customers and potential Yamaha customers. Yamaha Motor Corporation, U.S.A. has decided a defect relating to motor vehicle safety exists in all 2004 and certain 2005 YZF-R1 “R1” motorcycles, in all 2004 and certain 2005 FZS600 “FZ6” motorcycles, in all 2002 through 2004 and certain 2005 XV1700PC “Road Star Warrior” motorcycles, and in all 2003, 2004 and certain 2005 FJR1300 and FJR1300A motorcycles.

**Affected Models**

**YZF-R1**

2004	YZF-R1S/SC	All
2005	YZF-R1T	RN13E-0007911~0012965
	YZF-R1TC	RN13Y-0001423~0003392

**FZ6**

2004	FZS600S/SC	All
2005	FZS600T	RJ08E-0002249~0004781
	FZS600TC	RJ08Y-0000303~0000770*

**Road Star Warrior**

2002	XV1700PCP/PCPC	All
2003	XV1700PCR/PCRC	All
2004	XV1700PCS/PCSC	All
2005	XV1700PCT	VP14E-0010009~0012298
	XV1700PCTC	All

**FJR1300/A**

2003	FJR1300R/RC	All
2004	FJR1300S/SC/AS/ASC	All
2005	FJR1300T	RP07E-0002237~0003981
	FJR1300TC	RP07Y-0000400~0000661
	FJR1300AT	RP09E-0000873~0002293
	FJR1300ATC	RP09Y-0000181~0000510

**The reason for this recall:** 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.

**What Yamaha and your dealer will do:** To correct this defect, Yamaha initiated a Factory Modification Campaign. Unmodified affected motorcycles must have the TPS replaced with a new one.

**What you should do now:** Do not operate affected motorcycles until they are modified. If you are not the first owner of the motorcycle, and are unsure if this important modification has been done, contact any authorized Yamaha Motorcycle Dealer to check. Any authorized Yamaha Motorcycle Dealer can perform this service. For the name and location of a dealer near you, call 1-800-88-YAMAHA or visit the Dealer Locator section of this website.