



U.S. Department  
of Transportation

400 Seventh Street, SW  
Washington, DC 20590

**National Highway  
Traffic Safety  
Administration**

*October 18, 2006*

RUSSELL D. JURA  
SENIOR VICE PRESIDENT AND  
GENERAL COUNSEL  
YAMAHA MOTOR CORPORATION, USA  
6555 KATELLA AVENUE  
CYPRESS CA 90630-5101

NVS-215  
06V-397

Subject: TRANSMISSION THIRD GEAR FAILURE

Dear MR. JURA:

This letter is to acknowledge your recent defect information report. 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/MIDNIGHT STAR/1999-2001  
YAMAHA/ROAD STAR/1999-2001  
YAMAHA/ROAD STAR MM LIMITED/1999-2001  
YAMAHA/ROAD STAR SILVERADO/1999-2001

**NHTSA Campaign Number:** 06V-397

**Mfg's Report Date:** October 11, 2006

**Components:** POWER TRAIN:MANUAL TRANSMISSION

**Potential Number of Units Affected:** 20,000

**Summary:**

ON SOME XV1600 MOTORCYCLES, CERTAIN TRANSMISSION COMPONENTS MAY NOT MEET YAMAHA QUALITY-CONTROL STANDARDS, WHICH COULD ALLOW ABNORMAL WEAR THAT EVENTUALLY RESULTS IN A BROKEN RETAINING CIRCLIP.

**Consequence:**

IF THE CIRCLIP BREAKS, THE TRANSMISSION COULD LOCK UP, WHICH WOULD ALSO CAUSE THE REAR WHEEL TO LOCK UP. THIS COULD RESULT IN LOSS OF CONTROL AND A CRASH WITH INJURY OR DEATH.

**Remedy:**

DEALERS WILL REPLACE CERTAIN TRANSMISSION COMPONENTS WITH NEW ONES FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN DURING OCTOBER 2006. OWNERS MAY CONTACT YAMAHA AT 1-800-88-YAMAHA OR VISIT THEIR WEBSITE AT WWW.YAMAHA-MOTOR.COM.

**Notes:**

YAMAHA RECALL NO. 06-006. THIS IS AN EXPANSION OF A PREVIOUS RECALL CAMPAIGN CONDUCTED DURING 2003 (PLEASE SEE 03V309). CUSTOMERS CAN ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

This recall was the subject of a Preliminary Evaluation, PE03-038, conducted by the Office of Defects Investigation.

We have reviewed your proposed owner letter and it meets the requirements of Part 577.

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 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).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. As stated in your report, owner notification is expected to begin during October 2006. Therefore, the first quarterly report will be due on or before January 30, 2007.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at [patricia.wallace@dot.gov](mailto:patricia.wallace@dot.gov) or [delia.lopez@dot.gov](mailto:delia.lopez@dot.gov). We look forward to working with you for successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read 'G. Person', with a long horizontal flourish extending to the right.

George H. Person  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement