

Part 573 Safety Recall Report

17V-221

Manufacturer Name : Yamaha Motor Corporation, USA**Submission Date :** MAR 31, 2017**NHTSA Recall No. :** 17V-221**Manufacturer Recall No. :** 990114**Manufacturer Information :**

Manufacturer Name : Yamaha Motor Corporation, USA

Address : 6555 Katella Avenue

Cypress CA 90630-5101

Company phone : 800-962-7926

Population :

Number of potentially involved : 22,433

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2017 Yamaha FJ09, FZ09 and XSR900

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : In affected motorcycles, the lower handlebar holder may have been painted improperly during manufacturing. Additionally, the stud bolt threads of the lower handlebar holder may not have had adequate thread-locking agent applied. As a result, if a strong external impact is applied to the handlebar, the paint on the bottom of the lower handlebar holder may be damaged. Over time, the paint can wear off, creating clearance that allows the stud bolt to loosen due to engine vibration. If the stud loosens or falls off, the handlebar holder may come loose from the handle crown, causing loss of control that could result in a crash with injury or death.

Production Dates : AUG 01, 2013 - JAN 31, 2017

VIN Range 1 : Begin : JYARN33E0EA000014 End : JYARN33EXGA012044 Not sequentialVIN Range 2 : Begin : JYARN33Y0EA000024 End : JYARN33YXGA003340 Not sequentialVIN Range 3 : Begin : JYARN37E0FA000008 End : JYARN37EXHA003582 Not sequentialVIN Range 4 : Begin : JYARN37Y0FA000018 End : JYARN37YXHA001180 Not sequentialVIN Range 5 : Begin : JYARN47E0GA000002 End : JYARN47EXHA001840 Not sequentialVIN Range 6 : Begin : JYARN47Y0GA000009 End : JYARN53YXHA000306 Not sequential**Description of Defect :**

Description of the Defect : The lower handlebar holder may have been painted improperly during manufacturing. Additionally, the stud bolt threads of the lower handlebar holder may not have had adequate thread-locking agent applied. As a result, if a strong external impact is applied to the handlebar, the paint on the bottom of the lower handlebar holder may be damaged. Over time, the paint can wear off, creating clearance that allows the stud bolt to loosen due to engine vibration.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the stud loosens or falls off, the handlebar holder may come loose from the handle crown, causing loss of control that could result in a crash with injury or death.

Description of the Cause : The lower handlebar holder may have been painted improperly during manufacturing. Additionally, the stud bolt threads of the lower handlebar holder may not have had adequate thread-locking agent applied

Identification of Any Warning that can Occur : The handlebars may become loose.

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On March 24, 2017, 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 similarly part design.

Description of Remedy :

Description of Remedy Program : Affected units must have the handlebar lower holder replaced with a part that has undergone a new paint and thread lock agent application process. All affected units will be modified at no cost to the consumer regardless of warranty status. Modifications will be performed by Yamaha Motorcycle dealers in the USA.

How Remedy Component Differs from Recalled Component : New process lower handlebar holders do not have paint on the lower contact surface and the thread lock agent is of a dry type and has been applied by machine.

Identify How/When Recall Condition was Corrected in Production : Production has included lower handlebar holders that have incorporated the new paint process and the methodology for applying thread lock agent.

Recall Schedule :

Description of Recall Schedule : We anticipate commencing dealer/owner notification shortly after the owner's notification letter is approved by NHTSA (draft copies of the Customer Notification Letter and Technical Bulletin is attached for your review), the affected VIN range is ascertained and the Technical Bulletin service procedure is confirmed and finalized by Yamaha service staff. Assuming the Agency can approve the letter within 5 days of receipt (perhaps April 6th) 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 April 12th. Final copies of these notification documents will be forwarded to the Agency as soon as possible.

Planned Dealer Notification Date : APR 05, 2017 - APR 10, 2017

Planned Owner Notification Date : APR 05, 2017 - APR 10, 2017

* NR - Not Reported