



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

February 28, 2011

MR. KENNETH M. BUSH
ASSOCIATE DIRECTOR
GOVERNMENT RELATIONS
AMERICAN SUZUKI MOTOR CORPORATION
PO BOX 1100
BREA, CA 92822-1100

NVS-215kjs
11V-108

SUBJECT: REGULATOR ASSEMBLIES

DEAR MR. BUSH:

This letter serves to acknowledge American Suzuki Motor Corporation's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles listed below.

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:

SUZUKI/AN400/2008-2009
SUZUKI/DL1000/2008-2009
SUZUKI/GSF1250S/2008-2009
SUZUKI/GSX-R600/2008-2009
SUZUKI/GSX-R750/2008-2009
SUZUKI/GSX1300BK/2008
SUZUKI/GSX1300R/2008-2010
SUZUKI/GSX650F/2008-2009
SUZUKI/SFV650/2009-2010
SUZUKI/VL800/2008-2010
SUZUKI/VLR1800/2008-2009
SUZUKI/VZ1500/2009-2010

NHTSA Campaign Number: 11V-108

Mfg's Report Date: February 18, 2011

Components: ELECTRICAL SYSTEM: ALTERNATOR/GENERATOR/REGULATOR

Potential Number of Units Affected: 73,426

Summary:

SUZUKI IS RECALLING CERTAIN MODEL YEAR 2008 THROUGH 2010 MOTORCYCLES MANUFACTURED FROM JULY 2007 THROUGH SEPTEMBER 2009, EQUIPPED WITH REGULATOR/RECTIFIER ASSEMBLIES, SUZUKI PART NUMBERS 32800-41F11, 32800-15H10, 32800-05H11, 32800-41G10, 32800-15H00, 32800-18H00, 32800-05G10, 32800-10G10, 32800-05H20, OR 32800-06G01. SOME REGULATOR/RECTIFIER ASSEMBLIES WERE PRODUCED WITH INSUFFICIENT ADHESION BETWEEN THE POWER MODULE (CIRCUIT BOARD) AND THE RECTIFIER CASE THAT CONTAINS A HEAT SINK TO DISSIPATE HEAT. DUE TO INSUFFICIENT ADHESION, HEAT GENERATED ON THE POWER MODULE CIRCUIT BOARD CAN CAUSE THE CIRCUIT BOARD TO DEFORM, AND LIFT OF THE CASE.

Consequence:

THIS CONDITION CAUSES EXCESSIVE HEAT ON THE CIRCUIT BOARD AND UNCONTROLLED ELECTRIC CURRENT OUTPUT, WHICH CAN RESULT IN INSUFFICIENT CHARGING CURRENT BEING PROVIDED TO THE MOTORCYCLE BATTERY. THIS CAN CAUSE DISCHARGE OF THE BATTERY AND CAN LEAD TO ENGINE STALLING AND/OR A NO-START CONDITION. ENGINE STALLING WHILE RIDING CAN INCREASE THE RISK OF A CRASH.

Remedy:

SUZUKI WILL NOTIFY OWNERS AND SUZUKI DISTRIBUTORS WILL REPLACE THE REGULATOR/RECTIFIER WITH AN IMPROVED PART FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN ON OR ABOUT MARCH 2, 2011. OWNERS MAY CONTACT SUZUKI AT 1-714-996-7040.

Notes:

CUSTOMERS MAY 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).

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

We have reviewed your proposed owner letter and it meets the requirements of 49 CFR 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 required 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 30 days after the close of the calendar quarter in which the campaign was initiated. Thereafter, quarterly reports will be due on or before 30 days after close of the calendar quarter.

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 202-366-5227, by email at Kelly.Schuler@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for the successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a large initial "J" and a long horizontal stroke at the end.

Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigation
Enforcement