

Part 573 Safety Recall Report**15V-851****Manufacturer Name :** Suzuki Motor of America, Inc.**Submission Date :** DEC 17, 2015**NHTSA Recall No. :** 15V-851**Manufacturer Recall No. :** 2A53**Manufacturer Information :**

Manufacturer Name : Suzuki Motor of America, Inc.

Address : 3251 East Imperial Highway

Brea CA 92821-6795

Company phone : 714-996-7040

Population :

Number of potentially involved : 2,410

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2014-2014 Suzuki DL1000

Vehicle Type : MOTORCYCLES

Body Style :

Power Train : NR

Descriptive Information : 2156 motorcycles are affected. Affected motorcycles were determined based on production records.

Production Dates : JAN 17, 2014 - JUN 05, 2014

VIN (Vehicle Identification Number) Range

Begin : JS1VU51A4E2100025

End : JS1VU51A6E2102827

 Not sequential VINs

Vehicle : 2015-2015 Suzuki DL1000

Vehicle Type : MOTORCYCLES

Body Style :

Power Train : NR

Descriptive Information : 248 motorcycles are affected. Affected motorcycle were determined based on production records.

Production Dates : NOV 05, 2014 - FEB 06, 2015

VIN (Vehicle Identification Number) Range

Begin : JS1VU51A2F2100011

End : JS1VU51A6F2100500

 Not sequential VINs

Vehicle : 2016-2016 Suzuki DL1000

Vehicle Type : MOTORCYCLES

Body Style :

Power Train : NR

Descriptive Information : 6 motorcycles are affected. Affected motorcycles were determined based on production records.

Production Dates : JUN 11, 2015 - JUL 15, 2015

VIN (Vehicle Identification Number) Range

Begin : JS1VU51A5G2100005

End : JS1VU51A4G2100013

Not sequential VINs

Description of Defect :

Description of the Defect : The wiring harness may contact the bottom of the fuel tank due to improper routing. Vibration from riding can cause the wiring insulation to wear off, allowing the bare wire to contact the fuel tank, creating a short circuit.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The engine can stall while riding, increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

In February 2015, Suzuki Motor Corporation (SMC) received an initial Field Technical Information Report (FTIR) from its Belgian distributor about connector friction on the bottom of the fuel tank causing rust. SMC judged that this was a cosmetic issue, not a functional issue. SMC also received a second FTIR from the Belgian distributor during February 2015.

SMC receive an FTIR from its New Zealand distributor about an engine misfiring and "cutting out". SMC could not collect parts and was unable to investigate further.

In March 2015, SMC received six FTIRs from U.S. distributors concerning wiring harness rubbing on the fuel tank. SMC judged that this was a cosmetic issue, not a functional issue, and collected parts.

In May-August 2015, SMC reproduced the rubbing and confirmed that fuel leakage does not occur from rubbing between the wire harness and fuel tank.

In September-November 2015, SMC found that the wire harness can be worn by rubbing against the fuel tank, depending on the routing position.

In November 2015, SMC confirmed that engine stalling can occur if the bare electrical wire contacts the fuel tank. As of November 2015, SMC received a cumulative total of twelve FTIRs.

On December 11, 2015, SMC decided to conduct a safety-related recall to address the issue.

Description of Remedy :

Description of Remedy Program : Suzuki dealers will inspect the wire harness and reroute it if the routing is found to be improper. If the wire harness is worn, dealers will add protective tape. If a bare wire is found, dealers will replace the wire harness. Dealers will also add an abrasion-resistant sticker to the fuel tank. Attached is a copy of Suzuki Motor of America's plan for reimbursing owners who incurred costs for remedies of the reported defect in advance of recall notification.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : The recall will be conducted by the following authorized Suzuki motorcycle distributors in the U.S.: Suzuki Motor of America, Inc. - continental U.S.; Montgomery Motors, Ltd. - Hawaii; Suzuki Del Caribe, Inc. - Puerto Rico.

Planned Dealer Notification Date : JAN 15, 2016 - JAN 15, 2016

Planned Owner Notification Date : JAN 22, 2016 - JAN 22, 2016

* NR - Not Reported