

Part 573 Safety Recall Report**15V-854****Manufacturer Name :** Suzuki Motor of America, Inc.**Submission Date :** DEC 17, 2015**NHTSA Recall No. :** 15V-854**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 : 2,404

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 motorcycles 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**Description of Defect :**

Description of the Defect : If the ignition switch connector is splashed with a corrosive liquid such as salt water, the terminals can corrode. If the corrosion progresses, the ignition lead wire and wire harness terminals of the connector can be connected, completing the power circuit independent of the ignition switch. Under this condition, the engine

cannot be stopped by turning off the ignition key. The corrosion can also lead to disconnection of electrical power.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If electrical power is disconnected, the engine may stall and be unable to be restarted, 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 January 2015, Suzuki Motor Corporation (SMC) received a Field Technical Information Report (FTIR) from its distributor in the Netherlands concerning an incident in which the engine could not be turned off using the ignition key because the ignition switch connector had melted. SMC examined the collected part but could not find the cause of the melting. SMC decided to monitor information from the field.

In February-March 2015, SMC received twenty-nine similar FTIRs from European distributors.

In March-April 2015, SMC personnel visited the United Kingdom to investigate a malfunction. They found that salt water had corroded the terminals of the ignition switch connector.

In April 2015, SMC began installing a cover on the connector of production motorcycles as a temporary countermeasure to upgrade splash protection.

In May 2015, SMC received two similar FTIRs: one from its Austrian distributor and one from its Japanese distributor.

In August 2015, SMC received an FTIR from its Canadian distributor.

In April-November 2015, SMC investigated the cause of splash and evaluated the countermeasure under various conditions.

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 install a cover on the ignition switch connector. If corrosion is found on the terminals, the ignition lead wire and wire harness will be replaced. 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