OMB Control No.: 2127-0004

Not sequential

# **Part 573 Safety Recall Report**

## 18V-694

**Manufacturer Name:** Suzuki Motor of America, Inc.

**Submission Date:** OCT 04, 2018 **NHTSA Recall No.:** 18V-694 **Manufacturer Recall No.:** 2A86 - 2A88



#### **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 : 6,928 Estimated percentage with defect :  $100\,\%$ 

#### **Vehicle Information:**

Vehicle 1: 2018-2018 Suzuki DL650A

Vehicle Type: MOTORCYCLES

**Body Style:** 

Power Train: GAS

Descriptive Information: Affected motorcycle were determined based on vehicle production records. There

are 236 motorcycles in this production date range.

Production Dates: DEC 05, 2017 - MAR 01, 2018

VIN Range 1: Begin: NR

Vehicle 2: 2017-2017 Suzuki DL650A

Vehicle Type: MOTORCYCLES

Body Style :

Power Train: GAS

Descriptive Information: Affected motorcycles were determined based on production records. There are 649

affected motorcycles in this production date range.

Production Dates: DEC 13, 2016 - FEB 28, 2017

VIN Range 1 : Begin : NR End : NR Not sequential

End: NR

Vehicle 3: 2017-2017 Suzuki DL650XA

Vehicle Type: MOTORCYCLES

**Body Style:** 

Power Train: GAS

Descriptive Information: Affected motorcycles were determined based on production records. There are 362

motorcycles in this production date range.

Production Dates: JAN 16, 2017 - MAY 10, 2017

Vehicle 4: 2018-2018 Suzuki GSX-S750

Vehicle Type : Body Style : Power Train :					
Descriptive Information :	Affected motorcy are 1,150 motorc				tion records. There
Production Dates :	JAN 10. 2017 - M	AR 02, 2018			
VIN Range 1:		NR	End:	NR.	■ Not sequential
	208				
Vehicle 5	2018-2018 Suzu	ki DL650XA			
	MOTORCYCLES	2 200 01 1			
V -					
Body Style :					
Power Train :					
Descriptive Information :	Affected motorcy motorcycles in the	•		-	ords. There are 404
Production Dates :	DEC 04, 2017 - M	IAR 19, 2018			
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential
Vehicle 6:	2017-2017 Suzu	ki GSX-R1000			
Vehicle Type :	MOTORCYCLES				
Body Style :					
Power Train :					
Descriptive Information :		velos woro doto	rminod	l hasad on vahisla produc	tion records. There
Descriptive information.	Affected motorcy	vcies were uete			
	are 1 704 motor	•		-	don'i ccorus. There
Duodustian Datas	are 1,704 motor	cycles in this pr		-	don'i ecords. There
Production Dates:	FEB 02, 2017 - SI	cycles in this pr EP 13, 2017	oductio	on date range.	
Production Dates : VIN Range 1 :	FEB 02, 2017 - SI	cycles in this pr		on date range.	☐ Not sequential
VIN Range 1:	FEB 02, 2017 - Sl Begin :	cycles in this pr EP 13, 2017 NR	roduction End :	on date range.	
VIN Range 1 :  Vehicle 7 :	FEB 02, 2017 - Sl Begin : 2017-2017 Suzu	cycles in this pr EP 13, 2017 NR	roduction End :	on date range.	
VIN Range 1 :  Vehicle 7 :  Vehicle Type :	FEB 02, 2017 - SI Begin : 2017-2017 Suzu MOTORCYCLES	cycles in this pr EP 13, 2017 NR	roduction End :	on date range.	
VIN Range 1 :  Vehicle 7 :  Vehicle Type :  Body Style :	FEB 02, 2017 - SI Begin : 2017-2017 Suzu MOTORCYCLES	cycles in this pr EP 13, 2017 NR	roduction End :	on date range.	
VIN Range 1 :  Vehicle 7 :  Vehicle Type :	FEB 02, 2017 - SI Begin : 2017-2017 Suzu MOTORCYCLES	cycles in this pr EP 13, 2017 NR	roduction End :	on date range.	
VIN Range 1 :  Vehicle 7 :  Vehicle Type :  Body Style :	FEB 02, 2017 - SI Begin : 2017-2017 Suzu MOTORCYCLES GAS	cycles in this pr EP 13, 2017 NR ki GSX-R1000R	End:	on date range.	☐ Not sequential
VIN Range 1:  Vehicle 7:  Vehicle Type:  Body Style:  Power Train:	FEB 02, 2017 - SI Begin : 2017-2017 Suzu MOTORCYCLES GAS	cycles in this pr EP 13, 2017 NR ki GSX-R1000R	End:	on date range.  NR  d based on production rec	☐ Not sequential
VIN Range 1:  Vehicle 7:  Vehicle Type:  Body Style:  Power Train:  Descriptive Information:	FEB 02, 2017 - SI Begin : 2017-2017 Suzu MOTORCYCLES GAS Affected motorcy affected motorcy	cycles in this pr EP 13, 2017 NR ki GSX-R1000R ycles were dete	End:	on date range.  NR  d based on production rec	☐ Not sequential
VIN Range 1:  Vehicle 7: Vehicle Type: Body Style: Power Train: Descriptive Information:  Production Dates:	FEB 02, 2017 - SI Begin : 2017-2017 Suzu MOTORCYCLES GAS Affected motorcy affected motorcy MAR 10, 2017 - SI	cycles in this property of the cycles were detected by the cycles were detected by the cycles in this property of the cycles in the cycles	End:	on date range.  NR  d based on production recondate range.	□ Not sequential
VIN Range 1:  Vehicle 7:  Vehicle Type:  Body Style:  Power Train:  Descriptive Information:	FEB 02, 2017 - SI Begin : 2017-2017 Suzu MOTORCYCLES GAS Affected motorcy affected motorcy MAR 10, 2017 - SI	cycles in this pr EP 13, 2017 NR ki GSX-R1000R ycles were dete	End:	on date range.  NR  d based on production recondate range.	☐ Not sequential
VIN Range 1:  Vehicle 7: Vehicle Type: Body Style: Power Train: Descriptive Information:  Production Dates: VIN Range 1:	FEB 02, 2017 - SI Begin : 2017-2017 Suzu MOTORCYCLES GAS Affected motorcy affected motorcy MAR 10, 2017 - SI	cycles in this pr EP 13, 2017 NR ki GSX-R1000R ycles were dete ycles in this pro SEP 13, 2017 NR	End:	on date range.  NR  d based on production recondate range.	□ Not sequential
VIN Range 1:  Vehicle 7: Vehicle Type: Body Style: Power Train: Descriptive Information:  Production Dates: VIN Range 1:  Vehicle 8:	FEB 02, 2017 - SI Begin : 2017-2017 Suzu MOTORCYCLES GAS Affected motorcy affected motorcy MAR 10, 2017 - SI Begin : 2018-2018 Suzu	cycles in this pr EP 13, 2017 NR ki GSX-R1000R ycles were dete ycles in this pro SEP 13, 2017 NR	End:	on date range.  NR  d based on production recondate range.	□ Not sequential
VIN Range 1:  Vehicle 7: Vehicle Type: Body Style: Power Train: Descriptive Information:  Production Dates: VIN Range 1:  Vehicle 8: Vehicle Type:	FEB 02, 2017 - SI Begin:  2017-2017 Suzu MOTORCYCLES  GAS Affected motorcy affected motorcy MAR 10, 2017 - SI Begin:  2018-2018 Suzu MOTORCYCLES	cycles in this pr EP 13, 2017 NR ki GSX-R1000R ycles were dete ycles in this pro SEP 13, 2017 NR	End:	on date range.  NR  d based on production recondate range.	□ Not sequential
VIN Range 1:  Vehicle 7: Vehicle Type: Body Style: Power Train: Descriptive Information:  Production Dates: VIN Range 1:  Vehicle 8: Vehicle Type: Body Style:	FEB 02, 2017 - SI Begin:  2017-2017 Suzu MOTORCYCLES  GAS Affected motorcy affected motorcy MAR 10, 2017 - S Begin:  2018-2018 Suzu MOTORCYCLES	cycles in this pr EP 13, 2017 NR ki GSX-R1000R ycles were dete ycles in this pro SEP 13, 2017 NR	End:	on date range.  NR  d based on production recondate range.	□ Not sequential
VIN Range 1:  Vehicle 7: Vehicle Type: Body Style: Power Train: Descriptive Information:  Production Dates: VIN Range 1:  Vehicle 8: Vehicle Type: Body Style: Power Train:	FEB 02, 2017 - Si Begin : 2017-2017 Suzu MOTORCYCLES GAS Affected motorcy MAR 10, 2017 - Si Begin : 2018-2018 Suzu MOTORCYCLES GAS	cycles in this property of the control of the cycles were detected in this property of the cycles in this property of the cycles in the cycles	End:	on date range.  NR  d based on production recondate range.  NR	☐ Not sequential
VIN Range 1:  Vehicle 7: Vehicle Type: Body Style: Power Train: Descriptive Information:  Production Dates: VIN Range 1:  Vehicle 8: Vehicle Type: Body Style:	FEB 02, 2017 - SI Begin:  2017-2017 Suzu MOTORCYCLES  GAS Affected motorcy affected motorcy MAR 10, 2017 - SI Begin:  2018-2018 Suzu MOTORCYCLES  GAS Affected motorcy	cycles in this process of the process were detected by the process of the process	End:	on date range.  NR  d based on production recondate range.  NR	☐ Not sequential
VIN Range 1:  Vehicle 7: Vehicle Type: Body Style: Power Train: Descriptive Information:  Production Dates: VIN Range 1:  Vehicle 8: Vehicle Type: Body Style: Power Train: Descriptive Information:	FEB 02, 2017 - SI Begin:  2017-2017 Suzu MOTORCYCLES  GAS Affected motorcy affected motorcy MAR 10, 2017 - SI Begin:  2018-2018 Suzu MOTORCYCLES  GAS Affected motorcy affected motorcy	cycles in this property of the	End:	on date range.  NR  d based on production recondate range.  NR	☐ Not sequential
VIN Range 1:  Vehicle 7: Vehicle Type: Body Style: Power Train: Descriptive Information:  Production Dates: VIN Range 1:  Vehicle 8: Vehicle Type: Body Style: Power Train:	FEB 02, 2017 - SI Begin:  2017-2017 Suzu MOTORCYCLES  GAS Affected motorcy MAR 10, 2017 - SI Begin:  2018-2018 Suzu MOTORCYCLES  GAS Affected motorcy affected motorcy SEP 14, 2017 - JA	cycles in this property of the	End:	on date range.  NR  d based on production recent date range.  NR	☐ Not sequential

Not sequential

Vehicle 9: 2018-2018 Suzuki GSX-R1000R

Vehicle Type: MOTORCYCLES

Body Style :

Power Train: GAS

Descriptive Information: Affected motorcycles were determined based on production records. There are 1,039

affected motorcycles in this production date range.

Production Dates: SEP 14, 2017 - MAY 30, 2018

VIN Range 1: Begin: NR End: NR

#### **Description of Defect:**

Description of the Defect: The design of the fuel pump O-ring and fuel tank inner vessel in affected

vehicles can allow the fuel pump 0-ring to be twisted during the fuel pump

installation process.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: A twisted fuel pump O-ring can have reduced sealing performance, and in the

worst case can cause a fuel leak. In the presence of an ignition source, leaked

fuel can cause a fire.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

#### **Supplier Identification:**

#### **Component Manufacturer**

Name: NR Address: NR

NR

Country: NR

#### **Chronology:**

The chronology is attached as a separate document.

#### **Description of Remedy:**

Description of Remedy Program: Suzuki dealers will replace the fuel pump O-ring and fuel tank inner vessel

with improved parts. A copy of Suzuki Motor of America Inc.'s plan for reimbursing owners who incurred costs for remedies of the reported defect in advance of recall patification is provided as a separate degree of

defect in advance of recall notification is provided as a separate document.

How Remedy Component Differs The recalled fuel pump O-ring has a D-shaped cross-section and the from Recalled Component: remedy O-ring has a round cross-section. Ribs have been added to the remedy fuel tank inner vessel. The recalled fuel tank inner vessel does not

have ribs. Following are the part numbers of the recalled components.

DL650, GSX-S750, GSX-R1000 fuel pump 0-ring part number:

15201-17K01

DL650, GSX-S750, GSX-R1000 fuel tank inner vessel part number:

44121-28K00

was Corrected in Production: 1, 2018. Use of the countermeasure fuel tank inner vessel in production

began on June 21, 2018.

#### **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: OCT 15, 2018 - OCT 15, 2018

Planned Owner Notification Date: OCT 19, 2018 - OCT 19, 2018

\* NR - Not Reported