

Part 573 Safety Recall Report

17V-700

Manufacturer Name : Triumph Motorcycles America, LTD**Submission Date :** NOV 06, 2017**NHTSA Recall No. :** 17V-700**Manufacturer Recall No. :** SB552**Manufacturer Information :****Population :**

Manufacturer Name : Triumph Motorcycles America, LTD

Number of potentially involved : 541

Address : 100 Hartsfield Centre Parkway

Estimated percentage with defect : 1 %

Suite 200 Atlanta GA 30354

Company phone : 678-854-2010

Vehicle Information :

Vehicle 1 : 2016-2017 Triumph Speed Triple R

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The basis of the recall population was determined by Warranty claim data from the field. Triumph Quality Dept. completed its investigation and the root cause was identified.

The subject component, Link Lead, Generator (Triumph part number 2500954) is not physically different from the defective part to be removed. However, the replacement part is to be routed differently from that of the original in order to avoid contact with a bracket edge.

A bracket introduced at start of production for the affected models may interfere with the link lead, resulting in damage to the outer protective sheathing and, over time, potentially exposing the wire. Contact between the bracket and the exposed wire may lead to an electrical short.

Production Dates : JAN 23, 2016 - OCT 05, 2016

VIN Range 1 : Begin : smtn51pp6gj738052 End : smtn51ppxhj795114 Not sequential

Vehicle 2 : 2016-2017 Triumph Speed Triple S

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The basis of the recall population was determined by Warranty claim data from the field. Triumph Quality Dept. completed its investigation and the root cause was identified.

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Description of Defect :

Description of the Defect : A bracket introduced at start of production for the affected models may interfere with the link lead, resulting in damage to the outer protective sheathing and, over time, potentially exposing the wire. Contact between the bracket and the exposed wire may lead to an electrical short.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In some cases, the electrical short may cause an engine stall without warning.

Description of the Cause : Bracketry adjacent to the link lead may make contact and rub against the link lead sheathing.

Identification of Any Warning that can Occur : The customer may experience an unexpected flat battery leading to an inability to start the engine.

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

5th Sep 2017: Triumph Motorcycles (Thailand) Ltd introduced a new link lead routing in assembly to address occasional flat battery situation.

10th Sep 2017: Triumph Warranty Dept. noted in-service claims for Regulator/Rectifier and associated link leads and requested the Triumph Motorcycles Ltd. Quality Dept. to commence an investigation.

10th Sep 2017 – 27th Oct 2017: Parts were returned from the field for examination and a quality investigation was conducted.

27th Oct 2017: Triumph Quality Dept. completed its investigation and the root cause was identified.

31st Oct 2017: Triumph Quality Dept. updated Triumph's Recall Committee of investigation findings. Based upon the information presented, the Recall Committee made a safety-defect determination.

Description of Remedy :

Description of Remedy Program : The original Link Lead will be removed and replaced with a new identical part, which will be routed so as to avoid possible contact with the bracket edge.
This repair will be performed free of charge. (Triumph Safety Recall Action Notice 552). Pursuant to 49 CFR §577.11 (e), Triumph requests that it be exempt from providing notification of a reimbursement plan. Any pre-notification product failure would have been replaced under the manufacturer's limited warranty. Accordingly, no person would be eligible for reimbursement pursuant to §573.13

How Remedy Component Differs from Recalled Component : The subject component, Link Lead, Generator (Triumph part number 2500954) is not physically different from the defective part to be removed. However, the replacement part is to be routed differently from that of the original in order to avoid contact with a bracket edge.

Identify How/When Recall Condition was Corrected in Production : Motorcycles manufactured after September 5, 2017 by re-routing the Link Lead so as to avoid contact with the bracket.

Recall Schedule :

Description of Recall Schedule : Triumph Motorcycles (America) limited will email a Notice to dealers, After NHTSA approval Triumph Motorcycles (America) limited will mail a letter to customers

Planned Dealer Notification Date : NOV 13, 2017 - NOV 20, 2017

Planned Owner Notification Date : NOV 23, 2017 - NOV 30, 2017

* NR - Not Reported