

Part 573 Safety Recall Report

23V-583

Manufacturer Name : Triumph Motorcycles America, Ltd.

Submission Date : AUG 24, 2023

NHTSA Recall No. : 23V-583

Manufacturer Recall No. : SRAN 609



Manufacturer Information :

Manufacturer Name : Triumph Motorcycles America, Ltd.

Address : 100 Hartsfield Centre Parkway

Suite 200 Atlanta GA 30354

Company phone : 678-854-2010

Population :

Number of potentially involved : 7,541

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2024 Triumph Trident 660

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The recall population was based upon a review of factory records.

Production Dates : JAN 06, 2021 - JUL 27, 2023

VIN Range 1 : Begin : SMTL10UL5NTAE9988 **End :** SMTL10UL8RTBP8186 Not sequential

Vehicle 2 : 2022-2024 Triumph Tiger Sport 660

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The recall population was based upon a review of factory records.

Production Dates : AUG 03, 2021 - AUG 04, 2023

VIN Range 1 : Begin : SMTL20UL6NTAV5235 **End :** SMTL20UL2RTBP8617 Not sequential

Description of Defect :

Description of the Defect : The subject MAP hose connects the MAP sensor to the inlet manifold. The routing is towards the left-hand side of the motorcycle chassis. An internal restrictor is contained within the hose and is positioned nearest the inlet manifold.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An obstruction can change the air pressure arriving at and recorded by the MAP Sensor. The MAP sensor requires accurate manifold air pressure

readings in order to send correct information to the ECU. The ECU will adjust the air/fuel ratio based on the data received from the MAP sensor. On defective motorcycles inaccurate MAP data can lead to unstable idle and sometimes an engine stall, increasing the risk of a crash.

Description of the Cause : The cause of the defect is an obstruction of the restrictor as fitted within the MAP hose.

Identification of Any Warning that can Occur : Possible uneven engine idle.

Involved Components :

Component Name 1 : HOSE
Component Description : HOSE, MAP SENSOR
Component Part Number : T1296920

Supplier Identification :

Component Manufacturer

Name : IMPERIAL AUTO INDUSTRIES LTD
Address : PLOT NUMBER 94, SECTOR 25
FARIDABAD HARYANA Foreign States 121004
Country : India

Chronology :

Feb23: Awareness of First customer complaints via Customer services. Commence monitoring.
Mar-Apr23: Quality Dept commence investigation, parts returns. Exemplar testing to verify complaints.
Apr23: NHTSA Office of Defects Investigation (ODI) forward received related VOQ's to assist with investigations.
Apr23: 5 warranty claims received.
May23: 11 warranty claims received.
Jun23: 4 warranty claims received.
Jul23: 5 warranty claims received.
Jul23: Conclusion of testing to verify symptom and to confirm remedy.
Aug23: 0 warranty claims received.
09Aug23: Decision to organise a voluntary recall.

No Field or Service reports.

No D&I data.

Description of Remedy :

Description of Remedy Program : Replace original single hose part (T1294321 with assured 3-part hose new Triumph part number T1249666).

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 addressed 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 defective part is a single hose. The remedy part is a 3 branch hose.

Identify How/When Recall Condition was Corrected in Production : The remedy was introduced in production on 8th Aug 2023 and is identical to the recall remedy.

Recall Schedule :

Description of Recall Schedule : The planned notification dates are an estimate and may be revised.

Planned Dealer Notification Date : AUG 18, 2023 - AUG 18, 2023

Planned Owner Notification Date : AUG 31, 2023 - AUG 31, 2023

* NR - Not Reported