



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V531

Manufacturer Name: Triumph Motorcycles America, Ltd.

Submission Date: Aug 27, 2025

NHTSA Recall No.: 25V531

Manufacturer Recall No.: SRAN 640

Manufacturer Information

Population

Manufacturer Name: Triumph Motorcycles
America, Ltd.

Address: 100 Hartsfield Centre
Parkway
Suite 200
Atlanta GA, 30354

Total number of potentially involved: 1,929

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2024-2025 TRIUMPH DAYTONA 660

Product Category: Motorcycles

Product Type: Motorcycles

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 01, 2024 - Dec 01, 2024

Number of potentially involved: 1,929

Descriptive Information:

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

Defect / Noncompliance Description

Description of the defect or noncompliance:

Engine damage, including deterioration and complete loss of functionality.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

The engine may degrade prematurely due to internal damage. In extreme cases, this could increase the risk of a crash, especially during high-demand driving conditions.

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Description of the cause:

The root cause is insufficient lubrication within the crankshaft / bearing. This is triggered by air entering the oil system due to sloshing during aggressive deceleration, which causes pressure drops and disrupts oil flow.

Identification of any warning that can occur:

No warnings.

Component Manufacturer

Tier of Supplier:

Supplier Type: OEM

Name: Triumph Motorcycles (Thailand) Ltd.

Address: Amata Nakorn Industrial Estate
700/485 Moo 2, Tambon Bankao,
Amphur Panthong, Chonburi Foreign States, 20160

Country: Thailand

Involved Components

Component Name 1: DIPSTICK

Component Description: DIPSTICK, OIL LEVEL

Component Part Number: T1210304

Chronology

17/07/24 – First warranty claim received. As with all such data, a period of general data monitoring commenced as per standard practice.

30/09/24 – A further 3 claims were received by end of Sept.

31/10/24 – A further 3 claims were received in Oct.

31/12/24 – a further 8 claims were received in Nov & Dec.

12/12/24 – Date of SPD (Standard Problem Definition) raised by Warranty Dept informing Quality Dept. of a symptom to be investigated.

12/12/24 – Prompted by the SPD, the Quality Dept. agree to commence an 8D investigation (The 8D problem-solving methodology stands for the Eight Disciplines of team-oriented problem-solving).

30/06/25 – Engines and parts retrieved from service from warranty claims arriving throughout 2025 in support of Quality investigation.

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08/08/25 – Quality Dept. conclude investigations. Heavy deceleration can cause momentary oil starvation.

12/08/25 – Recall meeting convened, decision to recall made.

0 x Fatalities.

0 x Injuries.

13 x Consumer Complaints.

27 x Field Reports.

18 X Warranty Claims

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Repair

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

Triumph Motorcycle dealers will increase the engine oil capacity and install a redesigned dipstick to ensure accurate oil level measurement.

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:

In controlled testing, the defect was consistently reproduced under specific conditions. However, when oil levels were increased as per the remedy, the issue was fully mitigated—no pressure drops were observed, and engine performance remained stable.

Identify how/when recall condition was corrected in production:

Complete VIN range affected until end of production.

Reimbursement Plan

Description of reimbursement program:

Period of reimbursement:

Part 573 Safety Recall Report**25V531****Costs to be reimbursed:****Address for reimbursement claims:****Recall Schedule****Description of recall schedule:**

The planned dates are an estimate and may be revised.

Planned Dealer Notification Date: Aug 25, 2025 - Aug 25, 2025 No Dealers

Planned Interim Owner Notification Date: No Owners

Planned Remedy Owner Notification Date: Sep 16, 2025 - Sep 16, 2025 Phased Recall

Date when VIN will be searchable: Sep 13, 2025