

Part 573 Safety Recall Report

24V-177

Manufacturer Name : Triumph Motorcycles America, Ltd.

Submission Date : MAR 06, 2024

NHTSA Recall No. : 24V-177

Manufacturer Recall No. : SRAN 620



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 : 1,545

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2022-2024 Triumph Speed Triple RS

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

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

Production Dates : FEB 03, 2021 - MAR 06, 2024

VIN Range 1 : Begin : SMTP01ST6NTAF7370 **End :** SMTP01ST9RTBX1597 Not sequential

Vehicle 2 : 2022-2024 Triumph Speed Triple RR

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

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

Production Dates : SEP 02, 2021 - APR 27, 2023

VIN Range 1 : Begin : SMTP02ST1NTAW2194 **End :** SMTP02ST6RTBN0826 Not sequential

Description of Defect :

Description of the Defect : The engine could generate an excessive amount of heat, leading to a reduction in the radiator fan's performance.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Reduced cooling efficiency can result in coolant leaking from the vehicle, which increases the risk of an injury.

Description of the Cause : In conditions of high ambient temperature and slow-moving traffic, the radiator fan may surpass its maximum operating temperature, resulting in fan

motor failure. Ignoring the warning light on the instrument panel and continuing to ride at low speeds may potentially cause coolant displacement.

Identification of Any Warning that can Occur : The vehicle's temperature gauge and Malfunction Indicator Light (MIL) alert the rider to an elevated temperature level in the vehicle.

Involved Components :

Component Name 1 : Radiator Fan Assy

Component Description : Fan Assy

Component Part Number : T2102011

Supplier Identification :

Component Manufacturer

Name : Alexon Co Ltd.

Address : 51/3 Suwintawong St.

Klongnakomnuangket, Amphur Muang Chachoengsao Foreign States 24000

Country : Thailand

Chronology :

20Feb23: First Warranty Claim.

08Aug23: Central Warranty Team request investigation by Quality Dept.

13Feb24: Quality Dept has concluded investigation and revised engine calibration introduced into PB1 PJ1 production.

26Feb24: CMD in reviewing PL files, link 3 incidents in Asia to engine overheating and discuss with Central Warranty Team and Quality Dept.

28Feb24: Recall meeting called and campaign agreed.

Warranty Claims: 21 x Warranty Claims to date in the US.

No Fatalities or Injuries in the US.

Description of Remedy :

Description of Remedy Program : The original engine calibration will be replaced with a new version, resulting in a lower engine temperature. This repair will be performed free of charge.

How Remedy Component Differs from Recalled Component : Adjusting the software calibration reconfigures the vehicle's ignition system, leading to a decrease in engine temperature.

Identify How/When Recall Condition was Corrected in Production : This revised tune went into production on 13th Feb 2024.

Recall Schedule :

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

Planned Dealer Notification Date : MAR 18, 2024 - MAR 18, 2024

Planned Owner Notification Date : MAR 20, 2024 - MAR 20, 2024

* NR - Not Reported