

# Part 573 Safety Recall Report

# 23V-146

**Manufacturer Name :** Triumph Motorcycles America, Ltd.

**Submission Date :** MAR 06, 2023

**NHTSA Recall No. :** 23V-146

**Manufacturer Recall No. :** SRAN 606



## 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 :** 988

**Estimated percentage with defect :** 1 %

## Vehicle Information :

**Vehicle 1 :** 2023-2023 Triumph Bonneville T120

**Vehicle Type :** MOTORCYCLES

**Body Style :** OTHER

**Power Train :** GAS

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

**Production Dates :** MAY 24, 2022 - JAN 28, 2023

**VIN Range 1 : Begin :** SMTD40HL5PTBD2359 **End :** SMTD40HL4PTBK3950  Not sequential

**Vehicle 2 :** 2023-2023 Triumph Bonneville T120 Black

**Vehicle Type :** MOTORCYCLES

**Body Style :** OTHER

**Power Train :** GAS

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

**Production Dates :** MAY 24, 2022 - JAN 30, 2023

**VIN Range 1 : Begin :** SMTD40HL6PTBD2242 **End :** SMTD40HL9PTBK4284  Not sequential

## Description of Defect :

**Description of the Defect :** LHS Brake disc may detach.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** The improper securing of the left-hand brake disc may lead to its detachment from the front wheel assembly. The disc will be retained by the caliper body. This can cause a distraction and reduced braking performance, posing a significant safety risk.

**Description of the Cause :** The production process of the left-hand rubber-based damper underwent an

undisclosed change, resulting in parts that no longer conform to the required dimensional accuracy and specifications. Consequently, fitting this defective part to a vehicle provides a lower clamping load than required, which can eventually lead to the fixings being subjected to shear forces when the brake is applied. This can result in one or more fixings fracturing, leading to a loose or detached left-hand front brake disc. No actual evidence of this has been recorded in service.

Identification of Any Warning that can Occur : Initial warning signs of a loose brake disc may be a pulsing sensation at the front brake lever, while a fractured fixing could result in a loud bang. A detached brake disc would create significant metallic noise.

## Involved Components :

Component Name 1 : Left hand damper

Component Description : DAMPER, BRAKE DISC, LHS

Component Part Number : T2021948

## Supplier Identification :

### Component Manufacturer

Name : First Rubber Co. Ltd

Address : 39/207 MOO 2, A.MUANG,  
EKACHAI RD., T.BANGNUMJUD SAMUTSAKORN Foreign States 74000

Country : Thailand

## Chronology :

Jan'23:

Issue identified in production.

Root cause identified at supplier and assured parts to the line.

Clear VIN established at F5.

Confirmation of Start VIN.

Feb'23: Triumph Recall Committee agree to launch a voluntary in-service campaign.

## Description of Remedy :

Description of Remedy Program : Triumph will install a replacement damper that sits between the wheel and the left-hand brake disc at no cost to the customer. We will also replace 5 x Disc Bolts.

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 replacement part is dimensionally correct to the drawing and is thinner than the defective part.

Identify How/When Recall Condition was Corrected in Production : Correct to drawing parts were received from the supplier, inspected by Triumph, and introduced into production on 31/01/2023.

## Recall Schedule :

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

Planned Dealer Notification Date : MAR 13, 2023 - MAR 13, 2023

Planned Owner Notification Date : MAR 20, 2023 - MAR 20, 2023

\* NR - Not Reported