The information contained in this report was submitted pursuant to 49 CFR §573.

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

**Submission Date**: FEB 14, 2024

**NHTSA Recall No.**: 24V-109

**Manufacturer Recall No.**: SRAN 617

**Population**:
- Number of potentially involved: 107
- Estimated percentage with defect: 1%

**Vehicle Information**:

- **Vehicle 1**: 2023-2023 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: APR 28, 2022 - MAY 18, 2022
  - VIN Range 1: Begin: SMTL10UL5PTBC4997 End: SMTL10UL7PTBC9814 Not sequential

- **Vehicle 2**: 2023-2023 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: MAY 05, 2022 - MAY 24, 2022
  - VIN Range 1: Begin: SMTL20UL7PTBC6585 End: SMTL20UL9PTBD2372 Not sequential

**Description of Defect**:
- **Description of the Defect**: The threads on certain Front Fork caps may strip, leading to a detachment of the cap from the fork outer tube.
  - FMVSS 1: NR
  - FMVSS 2: NR
- **Description of the Safety Risk**: A detached defective Front Fork cap from the outer leg will compromise the operation of the front suspension which potentially increases the risk of a crash. A defective Fork cap that has not detached from the outer leg, will not compromise the operation of the front suspension which will continue to
Description of the Cause: A machining error resulting in an undersized thread, leading to reduced thread engagement in the outer fork.

Identification of Any Warning that can Occur: N/A

Involved Components:

<table>
<thead>
<tr>
<th>Component Name 1</th>
<th>Component Description</th>
<th>Component Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORK BOLT</td>
<td>FORK BOLT P/COMP</td>
<td>T2049875</td>
</tr>
</tbody>
</table>

Supplier Identification:

Component Manufacturer

<table>
<thead>
<tr>
<th>Name</th>
<th>Hitachi Astemo Chonburi Auto Parts Ltd</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>150/23 Moo9, T.Nongkham</td>
</tr>
<tr>
<td></td>
<td>A.Sriracha Chonburi Foreign States 20110</td>
</tr>
<tr>
<td>Country</td>
<td>Thailand</td>
</tr>
</tbody>
</table>

Chronology:

Jul22: First in service warranty claim notification from China.
Nov22: Second in service warranty claim notification from China.
Apr–Aug23: A further 4 warranty claims received. All from China.
Sep-Nov23: Triumph Quality Dept. asked to investigate the issue. Parts retrieved from in service.
Investigations commenced alongside those of the supplier.
Nov23: Monitoring of warranty data identified continuing warranty claim in China.
Jan – Feb24: Quality Dept’s investigation indicated potential manufacturing error during machining of threads for the front fork caps.
Feb24: Quality Dept referred the issue and its findings to the Triumph Safety Committee, which reviewed the matter and the investigation’s findings.
08 Feb24: Safety Defect Determination Decision made and decision to issue safety recall.

All claims arose in motorcycles in China. Triumph is not aware of any accidents or injuries related to this condition.
Description of Remedy:

<table>
<thead>
<tr>
<th>Description of Remedy Program</th>
<th>Replace the Fork caps on all affected motorcycles with correctly machined remedy Fork caps, free of charge including parts and labor.</th>
</tr>
</thead>
<tbody>
<tr>
<td>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.</td>
<td></td>
</tr>
</tbody>
</table>

How Remedy Component Differs from Recalled Component:

| The defective Fork cap and the remedy Fork cap do not contain any distinguishing features obvious to the naked eye. The remedy Fork cap has been manufactured to correct drawing specification. Remedy caps will provide the correct thread engagement in the fork outer tube. |

Identify How/When Recall Condition was Corrected in Production:

| The recall condition was corrected in production in May’22. However, it was at that time unknown that previous batches of front forks included defective fork caps and that subsequent deliveries of forks after May’22 did not contain defective caps. The machining error was not present prior to Apr’22 and not repeated by the supplier after May’22. |

Recall Schedule:

<table>
<thead>
<tr>
<th>Description of Recall Schedule</th>
<th>The planned notification dates are an estimate and may be revised.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Planned Dealer Notification Date</td>
<td>FEB 23, 2024 - FEB 23, 2024</td>
</tr>
<tr>
<td>Planned Owner Notification Date</td>
<td>FEB 28, 2024 - FEB 28, 2024</td>
</tr>
</tbody>
</table>

* NR - Not Reported