



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V672

Manufacturer Name: BMW of North America, LLC

Submission Date: Oct 08, 2025

NHTSA Recall No.: 25V672

Manufacturer Recall No.:

Manufacturer Information

Population

Manufacturer Name: BMW of North America,
LLC
Address: P.O. Box 1227
Westwood NJ, 07675-1227

Total number of potentially involved: 3
Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2025-2025 BMW R 1300 RT

Product Category: Motorcycles

Product Type: Motorcycles

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Apr 23, 2025 - May 07, 2025

Number of potentially involved: 3

Descriptive Information:

Approximately 3 motorcycles were manufactured with a cardan shaft that may not have been sufficiently hardened according to specifications.

Basis for recall population determination: Motorcycle assembly information and supplier production records were used to determine the affected vehicles.

Recall component difference to non-recall component: Potentially affected motorcycles were manufactured with a cardan shaft that may not have been produced according to specifications.

Defect / Noncompliance Description

Description of the defect or noncompliance:

This safety recall involves a cardan shaft which may not have been produced according to specifications. Specifically, the universal joint yoke of the cardan shaft was not hardened according to specifications. This could lead to slipping of the splined connection between the universal joint and the cardan shaft, and a loss of propulsion.

FMVSS1:

Part 573 Safety Recall Report

25V672**FMVSS2:****Description of the safety risk, including crash, fire, death, injury:**

If this occurs while riding, then a loss of propulsion could increase the risk of a crash.

Description of the cause:**Identification of any warning that can occur:**

Component Manufacturer

Tier of Supplier:**Supplier Type:**

Name: BMW AG

Address:

Country:

Involved Components

Component Name 1: Cardan shaft

Component Description: Cardan shaft

Component Part Number: 33 71 5A9D797

Chronology

On July 2, 2025, a field case was reported from a non-US market involving a Model Year 2025 BMW R 1300 RT with a cardan shaft where the universal joint had slipped within the shaft, resulting in loss of traction. An engineering investigation was initiated, and the part was collected for analysis.

Analysis by BMW Motorrad, plant Berlin, identified that a limited number of universal joint yokes had been improperly hardened during the manufacturing process.

Further analysis and parts tracking was initiated to identify the potentially affected cardan shafts.

Motorcycle assembly information was reviewed to determine the number and production dates of potentially affected vehicles.

On October 1, 2025 BMW decided to conduct a voluntary safety recall.

Part 573 Safety Recall Report

25V672

BMW has not received any reports, nor is BMW otherwise aware, of any accidents or injuries related to this issue.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Replace

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

The cardan shaft will be replaced.

Owners will be notified by First Class mail and instructed to take their motorcycle to an authorized BMW motorcycle dealer to have the remedy performed for free.

How remedy component differs from recalled component:

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Description of reimbursement program:

If this condition were to occur to a potentially affected motorcycle prior to this recall, the remedy would be covered by the BMW New Vehicle Limited Warranty program. Therefore, reimbursement for a pre-notification remedy re Part 573.13 and Part 577.11 is not necessary.

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

Recall Schedule

Description of recall schedule:

Notification to dealers is planned to begin and end on 10/8/2025.

Part 573 Safety Recall Report**25V672**

Notification to owners is planned to begin and end on 11/21/2025.

Planned Dealer Notification Date: Oct 08, 2025 - Oct 08, 2025

☐ No Dealers

Planned Interim Owner Notification Date:

☐ No Owners

Planned Remedy Owner Notification Date: Nov 21, 2025 - Nov 21, 2025

☐ Phased Recall

Date when VIN will be searchable: Nov 21, 2025