

# Part 573 Safety Recall Report

# 24V-165

**Manufacturer Name :** BMW of North America, LLC

**Submission Date :** FEB 29, 2024

**NHTSA Recall No. :** 24V-165

**Manufacturer Recall No. :** NR



## Manufacturer Information :

**Manufacturer Name :** BMW of North America, LLC

**Address :** P.O. Box 1227

Westwood NJ 07675-1227

**Company phone :** 18005257417

## Population :

**Number of potentially involved :** 191

**Estimated percentage with defect :** 80 %

## Vehicle Information :

**Vehicle 1 :** 2024-2024 BMW R 1250 RT

**Vehicle Type :** MOTORCYCLES

**Body Style :**

**Power Train :** GAS

**Descriptive Information :** Approximately 140 motorcycles were manufactured with front spring struts that may not have been produced by the supplier according to specifications.

### Basis for recall population determination:

Motorcycle manufacturing information and supplier production records were reviewed to determine the number and production date range of potentially affected motorcycles.

Recall component difference to non-recall component: Potentially affected motorcycles were manufactured with front spring struts that may not have been produced by the supplier according to specifications.

**Production Dates :** AUG 18, 2023 - SEP 15, 2023

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

Vehicle 2 : 2024-2024 BMW K 1600 GT / GTL / B

Vehicle Type : MOTORCYCLES

Body Style :

Power Train : GAS

**Descriptive Information :** Approximately 51 motorcycles were manufactured with front spring struts that may not have been produced by the supplier according to specifications.

**Basis for recall population determination:**

Motorcycle manufacturing information and supplier production records were reviewed to determine the number and production date range of potentially affected motorcycles.

**Recall component difference to non-recall component:** Potentially affected motorcycles were manufactured with front spring struts that may not have been produced by the supplier according to specifications.

**Production Dates :** SEP 05, 2023 - SEP 15, 2023

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** This safety recall involves the front spring strut which may not have been produced by the supplier according to specifications. The front spring strut may have been manufactured with a proportional valve in the damper made from a material not corresponding to specifications. As a result, the valve may unscrew from the valve post over the course of the service life. If this occurs, the damping function of the spring strut will no longer exist.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If loss of damping occurs, it may not be noticed by the rider. Riding stability may be impaired, especially at higher speeds, which could increase the risk of a crash.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** NR

## Involved Components :

Component Name 1 : ESA Front Spring Strut

Component Description : ESA Front Sprint Strut

Component Part Number : 31489899967, 31488552061

### Supplier Identification :

#### Component Manufacturer

Name : Tenneco Automotive Europe BVBA

Address : St-Jorisstraat 4520

Sint-Truiden Foreign States 3800

Country : Belgium

### Chronology :

Please refer to the separate document containing the chronology.

### Description of Remedy :

Description of Remedy Program : Front spring struts will be inspected and, if identified by the production date label as affected, will be replaced with updated spring struts.

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. 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.

|  |   |
|--|---|
| How Remedy Component Differs from Recalled Component : | Recall component – ESA front spring struts                      |
|  | 31 48 9 899 967      Front ESA spring strut R 1250 RT           |
|  | 31 48 8 552 061      Front ESA spring strut K 1600 GT / GTL / B |

Identify How/When Recall Condition was Corrected in Production : NR

### Recall Schedule :

Description of Recall Schedule : Notification to dealers is planned to begin and end on March 1, 2024.  
Notification to owners is planned to begin and end on April 22, 2024.

Planned Dealer Notification Date : MAR 01, 2024 - MAR 01, 2024

Planned Owner Notification Date : APR 22, 2024 - APR 22, 2024

\* NR - Not Reported