

Part 573 Safety Recall Report

22V-752

Manufacturer Name : BMW of North America, LLC

Submission Date : OCT 07, 2022

NHTSA Recall No. : 22V-752

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 : 951

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 BMW S1000RR

Vehicle Type : MOTORCYCLES

Body Style :

Power Train : GAS

Descriptive Information : Approximately 619 motorcycles were manufactured with a clutch cover that may not have been attached according to specification.

Basis for recall population determination: All Model Year 2022 BMW S 1000 RR motorcycles from 05/09/2022 through 09/10/2022.

Recall component difference to non-recall component: The hardware for attaching the clutch cover may not be according to specification.

Production Dates : MAY 09, 2022 - SEP 10, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2022-2023 BMW S1000R

Vehicle Type : MOTORCYCLES

Body Style :

Power Train : GAS

Descriptive Information : Approximately 122 motorcycles were manufactured with a clutch cover that may not have been attached according to specification.

Basis for recall population determination: All Model Year 2022-2023 BMW S 1000 R motorcycles from 05/09/2022 through 09/13/2022.

Recall component difference to non-recall component: The hardware for attaching the clutch cover may not be according to specification.

Production Dates : MAY 09, 2022 - SEP 13, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2022-2023 BMW S1000XR

Vehicle Type : MOTORCYCLES

Body Style :

Power Train : GAS

Descriptive Information : Approximately 129 motorcycles were manufactured with a clutch cover that may not have been attached according to specification.

Basis for recall population determination: All Model Year 2022-2023 BMW S 1000 XR motorcycles from 05/10/2022 through 09/12/2022.

Recall component difference to non-recall component: The hardware for attaching the clutch cover may not be according to specification.

Production Dates : MAY 10, 2022 - SEP 12, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2022-2022 BMW M1000RR

Vehicle Type : MOTORCYCLES

Body Style :

Power Train : GAS

Descriptive Information : Approximately 81 motorcycles were manufactured with a clutch cover that may not have been attached according to specification.

Basis for recall population determination: All Model Year 2022 BMW M 1000 RR motorcycles from 05/10/2022 through 09/09/2022.

Recall component difference to non-recall component: The hardware for attaching the clutch cover may not be according to specification.

Production Dates : MAY 10, 2022 - SEP 09, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : This safety recall involves the mounting of the clutch cover. The clutch cover is attached with 10 bolts which are treated with a special wax-like lubricant to preclude corrosion. As certain bolts may not have been treated with this lubricant according to specification, the clutch cover may not have been mounted with the appropriate torque. Over time, this could allow the bolts to loosen. If one or more bolts loosened, this could result in oil leakage.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If an oil leak occurred at the clutch cover, this could increase the risk of a crash, or could result in a thermal event.

Description of the Cause : NR

Identification of Any Warning that can Occur : The rider may notice an odor of burned oil. Oil may be visible on the clutch cover and on the ground.

Involved Components :

Component Name 1 : Clutch Cover Bolts

Component Description : Clutch Cover Bolts

Component Part Number : 8 563 763

Supplier Identification :

Component Manufacturer

Name : LISI Automotive
Address : In der helle 7
Kierspe Foreign States 58566
Country : Germany

Chronology :

In early September 2022, BMW became aware of a potential issue during testing when it was reported that three engines on a test bench exhibited signs of leakage at the clutch cover. Also, an out-of-specification torque value was found during unbolting of the clutch cover on three additional engines. An engineering review was initiated.

A review of engine testing records suggested that there were two more engines, tested in early June and July 2022, which may have exhibited similar symptoms.

Electronic records involving the engine production process were checked which indicated a reduction in torque when mounting the clutch cover. Further reviews with the supplier found that bolts were not produced to specifications.

On September 30, 2022, BMW decided to conduct a voluntary safety recall.

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

Description of Remedy :

Description of Remedy Program : All 10 bolts which attach the clutch cover 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. 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 – Clutch Cover Bolts – part number – 8 563 763

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 October 14, 2022.
Notification to owners is planned to begin and end on November 29, 2022.

Planned Dealer Notification Date : OCT 14, 2022 - OCT 14, 2022

Planned Owner Notification Date : NOV 29, 2022 - NOV 29, 2022

* NR - Not Reported