

Part 573 Safety Recall Report

22V-721

Manufacturer Name : BMW of North America, LLC**Submission Date :** SEP 28, 2022**NHTSA Recall No. :** 22V-721**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 : 2

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2023-2023 Rolls-Royce Phantom

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Approximately 2 vehicles may not fully conform to FMVSS 108 Table XIX-a/-b-c.

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

Recall component difference to non-recall component: The headlamps may not have received a proper coating during the supplier production process.

Production Dates : JUL 12, 2022 - JUL 14, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : This non-compliance involves the headlamps. Due to a supplier production issue, the headlamps may not have received a metal coating application. As a result, upper road sign illumination by the low beam could be affected. Therefore, potentially affected vehicles may not fully conform to FMVSS 108 Table XIX-a/-b-c, specifically the 10U/90U minimum photometric intensity requirement.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : If road signs are not properly illuminated by the vehicle, then a driver may not be able to completely view the information, which could increase the risk of a crash.

Description of the Cause : NR
Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : Headlamps
Component Description : Headlamps
Component Part Number : 63 11 5 A1D 8C3, 63 11 5 A1D 8C4

Supplier Identification :

Component Manufacturer

Name : ZKW Group GmbH
Address : Rottenhauser Strasse 8
Wieselburg Foreign States A-3250
Country : Australia

Chronology :

On September 6, 2022, the supplier informed Rolls-Royce of a potential issue involving certain headlamps. Initial information suggested that a supplier production process issue may have occurred which could affect certain aspects of headlamp illumination. An engineering review was initiated.

Reviews of supplier documentation and test results were conducted. A review of headlamp regulatory requirements including FMVSS 108 was performed. Preliminary information suggested that a possible non-compliance might exist. Further reviews and assessments were conducted.

Vehicle assembly information and supplier production records were reviewed to determine the number and production dates of potentially affected vehicles.

On September 21, 2022, Rolls-Royce decided to conduct a voluntary non-compliance recall.

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

Description of Remedy :

Description of Remedy Program : The affected headlamps will be replaced.

Owner notification letters are not necessary, as all potentially affected vehicles are at dealers.

If this condition was noticed on a potentially affected vehicle prior to this recall, the remedy would be covered by the Rolls-Royce Motor Cars 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 : Recalled Component: Headlamps – part number – 63 11 5 A1D 8C3, 63 11 5 A1D 8C4

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 September 30, 2022.

Notification to owners is not necessary, as all potentially affected vehicles are at dealers.

Planned Dealer Notification Date : SEP 30, 2022 - SEP 30, 2022

Planned Owner Notification Date : NR - NR

* NR - Not Reported