



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 25V365

**Manufacturer Name:** Mercedes-Benz USA, LLC

**Submission Date:** Jun 02, 2025

**NHTSA Recall No.:** 25V365

**Manufacturer Recall No.:**

### Manufacturer Information

### Population

**Manufacturer Name:** Mercedes-Benz USA, LLC

**Address:** 13470 International  
Parkway  
Jacksonville FL, 32218

**Total number of potentially involved:** 127

**Estimated percentage with defect:** 100%

### Vehicle Information

**Vehicle 1:** 2023-2023 MERCEDES-BENZ GLC 300 4MATIC

**Product Category:** Light Vehicles

**Product Type:** Light Truck

**Fuel / Propulsion:** Spark Ignition Fuel

**Production Dates:** Jan 27, 2023 - Mar 07, 2023

**Number of potentially involved:** 111

**Descriptive Information:**

Mercedes-Benz MY23 GLC 300 4MATIC 111 vehicles. The recall population was determined through production records. Vehicles outside the recall population have headlamps installed with the retaining cap covering the horizontal aiming screws.

**Vehicle 2:** 2023-2023 MERCEDES-BENZ GLC 300

**Product Category:** Light Vehicles

**Product Type:** Passenger Car

**Fuel / Propulsion:** Spark Ignition Fuel

**Production Dates:** Jan 27, 2023 - Mar 07, 2023

**Number of potentially involved:** 16

**Descriptive Information:**

Mercedes-Benz MY23 GLC 300 16 vehicles. The recall population was determined through production records. Vehicles outside the recall population have headlamps installed with the retaining cap covering the horizontal aiming screws.

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## Defect / Noncompliance Description

**Description of the defect or noncompliance:**

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2023 GLC (254 platform) vehicles, the retaining cap covering the headlamp horizontal aiming screws might not have been installed during vehicle production.

**FMVSS1:** 108 - Lamps, reflective devices, and assoc. Equipment

**FMVSS2:**

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

In this case, the headlamps are able to be adjusted horizontally, which is not intended. Subsequently, the regulatory requirements of FMVSS 108 might not be met. Horizontal adjustment might negatively impact intended roadway illumination and glare protection, increasing the risk of a crash.

**Description of the cause:**

Due to a deviation in the vehicle production process, the retaining caps covering the horizontal aiming screws of the headlamps might not have been installed.

**Identification of any warning that can occur:**

## Component Manufacturer

**Tier of Supplier:**

**Supplier Type:**

**Name:** MBAG

**Address:**

**Country:**

## Involved Components

**Component Name 1:** RETAINING CAP

**Component Description:** RETAINING CAP

**Component Part Number:** A0009971208

## Chronology

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In March 2023, MBAG found that the retaining caps to prevent horizontal adjustment of the headlamps might not have been installed according to specifications on early production vehicles. A rework within the plant was initiated and it was believed that all potentially impacted vehicles were captured during the rework.

In April 2025, an investigation was conducted with regard to headlamp replacements or repairs on the same vehicle population. During that investigation, it was found that some vehicles may have left the plant without having been subject to the initial factory rework.

On May 23, 2025, MBAG concluded that a potential noncompliance with FMVSS 108 cannot be ruled out. A decision was made to conduct a recall to install the retaining caps on the headlamps of the potentially affected vehicles.

MBAG can confirm there are no warranty claims, field or service reports relating to this noncompliance.

**Related NHTSA Recall Number:**

## Description of Remedy

### Remedy Type:

**Consumer Advisories:** ☐ Do Not Drive ☐ Park Outside

### Description of remedy program:

An authorized Mercedes-Benz dealer will check the headlamps on the potentially affected vehicles and retrofit the retaining caps if necessary.

Pursuant to 49 C.F.R. § 577.11(e), MBUSA does not plan to provide notice about pre-notice reimbursement to owners since none of the involved vehicles would have been previously subject to the condition described and all remain covered under the new vehicle warranty.

### How remedy component differs from recalled component:

Vehicles outside the recall population have headlamps installed with the retaining cap covering the horizontal aiming screws.

Remedy Part No: RETAINING CAP A0009971208

### Identify how/when recall condition was corrected in production:

A change in the production procedure ensures that this issue can no longer occur from March 8, 2023 onwards.

## Reimbursement Plan

### Description of reimbursement program:

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Pursuant to 49 C.F.R. § 577.11(e), MBUSA does not plan to provide notice about pre-notice reimbursement to owners since none of the involved vehicles would have been previously subject to the condition described and all remain covered under the new vehicle warranty.

**Period of reimbursement:**

**Costs to be reimbursed:**

**Address for reimbursement claims:**

## Recall Schedule

### Description of recall schedule:

Dealers will be notified of the pending voluntary recall campaign on June 9, 2025. Owners will be notified of the voluntary recall campaign on or before August 1, 2025. A copy of all communications will be provided when available.

**Planned Dealer Notification Date:** Jun 09, 2025

☐ No Dealers

**Planned Interim Owner Notification Date:**

☐ No Owners

**Planned Remedy Owner Notification Date:** Aug 01, 2025

☐ Phased Recall

**Date when VIN will be searchable:** Jun 09, 2025