

# Part 573 Safety Recall Report

## 24V-780

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

**Submission Date :** NOV 22, 2024

**NHTSA Recall No. :** 24V-780

**Manufacturer Recall No. :** 2024100014



### Manufacturer Information :

### Population :

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

**Number of potentially involved :** 416

**Address :** 13470 International Parkway

**Estimated percentage with defect :** 100 %

Jacksonville FL 32218

**Company phone :** 1-877-496-3691

### Vehicle Information :

**Vehicle 1 :** 2025-2025 Mercedes Benz GLB 250

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** SUV

**Power Train :** GAS

**Descriptive Information :** Mercedes Benz Model Year 2025 GLB 250 185 Vehicles. The recall population was determined through production records. Vehicles outside the recall population have tires that are not impacted by the described issue(s).

**Production Dates :** JUN 17, 2024 - JUL 19, 2024

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

**Vehicle 2 :** 2025-2025 Mercedes Benz AMG GLB 35 4MATIC

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** STATIONWAGON

**Power Train :** GAS

**Descriptive Information :** Mercedes Benz AMG Model Year 2025 GLB 35 62 Vehicles. The recall population was determined through production records. Vehicles outside the recall population have tires that are not impacted by the described issue(s).

**Production Dates :** JUN 17, 2024 - JUL 19, 2024

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

Vehicle 3 : 2025-2025 Mercedes Benz GLB 250 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes Benz Model Year 2025 GLB 250 4MATIC 169 Vehicles. The recall population was determined through production records. Vehicles outside the recall population have tires that are not impacted by the described issue(s).

Production Dates : JUN 17, 2024 - JUL 19, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Defect :

Description of the Defect : Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year (“MY”) 2025 GLB (247 platform) vehicles, the right-side installed tires might be damaged on the in-board surface of the side wall.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Over the tire’s lifecycle, the damage might lead to a leak. A sudden loss of air pressure cannot be completely ruled out and could impair driving stability, which could increase the risk of a crash.

Description of the Cause : Due to a deviation in the production process, the in-board surface of the side wall of a certain batch of tires might have become damaged.

Identification of Any Warning that can Occur : In the event of a loss of tire air pressure, a warning tone would sound and a warning message (i.e.: “Warning: Risk of an accident due to insufficient tire pressure”) would appear to the driver in the instrument cluster.

## Involved Components :

Component Name 1 : Tire

Component Description : Tire

Component Part Number : A 000 401 41 19

Component Name 2 : Tire

Component Description : Tire

Component Part Number : A 000 401 98 11

Component Name 3 : Tire

Component Description : Tire

Component Part Number : A 000 401 54 19

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Component Name 4 : Tire

Component Description : Tire

Component Part Number : A 000 401 36 19

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Component Name 5 : Tire

Component Description : Tire

Component Part Number : A 000 401 35 19

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Component Name 6 : Tire

Component Description : Tire

Component Part Number : A 000 401 40 19

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Component Name 7 : Tire

Component Description : Tire

Component Part Number : A 000 401 55 19

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Component Name 8 : Tire

Component Description : Tire

Component Part Number : A 000 401 52 19

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Component Name 9 : Tire

Component Description : Tire

Component Part Number : A 000 401 53 19

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Component Name 10 : Tire  
Component Description : Tire  
Component Part Number : A 000 401 33 19

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Component Name 11 : Tire  
Component Description : Tire  
Component Part Number : A 000 401 44 22

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Component Name 12 : Tire  
Component Description : Tire  
Component Part Number : A 000 401 43 22

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Component Name 13 : Tire  
Component Description : Tire  
Component Part Number : A 000 401 18 25

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Component Name 14 : Tire  
Component Description : Tire  
Component Part Number : A 000 401 34 19

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Component Name 15 : Tire  
Component Description : Tire  
Component Part Number : A 000 401 42 22

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## Supplier Identification :

### Component Manufacturer

Name : NR  
Address : NR  
NR

Country: NR

### Chronology :

In August 2024, MBAG became aware of a deviation on individual tires on vehicles in the production process. Subsequently, MBAG immediately launched initial investigations to determine the root cause of the deviation and found a conveyor system that may be causing the deviation. During September, together with its supplier, MBAG conducted tests with several tires to determine the consequences of the deviation depending on the extent of the damage. In parallel, MBAG determined the potentially affected population of affected tires and vehicles. On October 11, 2024, MBAG determined that a potential safety risk cannot be ruled out and decided to conduct a recall.

In November 2024, MBAG received information on 1 vehicle that was not repaired during the manufacturing process as intended. After investigation, it was found the vehicle had been introduced into commerce and as a result the potentially affected vehicle should be included in the recall population.

MBAG can confirm there are no warranty claims, field or service reports, and other information (such as the numbers of deaths and/or injuries) related to this defect in the USA.

### Description of Remedy :

**Description of Remedy Program :** An authorized Mercedes-Benz dealership will check the potentially affected tires on the affected vehicles and replace, 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 tires that are not impacted by the described issue(s).

Remedy Part No: Tire A 000 401 41 19

Tire A 000 401 98 11

Tire A 000 401 54 19

Tire A 000 401 36 19

Tire A 000 401 35 19

Tire A 000 401 40 19

Tire A 000 401 55 19

Tire A 000 401 52 19

Tire A 000 401 53 19

Tire A 000 401 33 19

Tire A 000 401 44 22

Tire A 000 401 43 22

Tire A 000 401 18 25  
Tire A 000 401 34 19  
Tire A 000 401 42 22

Identify How/When Recall Condition was Corrected in Production : A change in the production procedure ensures that this issue can no longer occur from August 8, 2024 onwards.

### Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign on October 25, 2024. Owners will be notified of the voluntary recall campaign before November 22, 2024. A copy of all communications will be provided when available.

Planned Dealer Notification Date : OCT 25, 2024 - NR

Planned Owner Notification Date : NOV 22, 2024 - NR

\* NR - Not Reported