



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 25V725

**Manufacturer Name:** Daimler Vans USA, LLC

**Submission Date:** Oct 24, 2025

**NHTSA Recall No.:** 25V725

**Manufacturer Recall No.:** VS3RASCHW

### Manufacturer Information

### Population

**Manufacturer Name:** Daimler Vans USA, LLC

**Address:** One Mercedes-Benz Drive  
Sandy Springs GA, 30328

**Total number of potentially involved:** 366

**Estimated percentage with defect:** 100%

### Vehicle Information

**Vehicle 1:** 2023-2024 MERCEDES-BENZ SPRINTER 2500

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:**

**Fuel / Propulsion:**

**Production Dates:** Jul 13, 2023 - Feb 22, 2024

**Number of potentially involved:** 366

**Descriptive Information:**

The recall population was determined through production records.

### Defect / Noncompliance Description

**Description of the defect or noncompliance:**

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Sprinter (907 platform) vehicles, the number of spot welds on the right longitudinal frame member of the body in white might not meet specifications.

**FMVSS1:**

**FMVSS2:**

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

In this case, the seat mounts for the third row passenger seats might not sufficiently withstand the loads during a crash. Thus, the risk of injury could increase.

**Description of the cause:**

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Due to a deviation in the production process, certain longitudinal frame members might not have been welded with the specified number of spot welds.

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

## Component Manufacturer

**Tier of Supplier:**

**Supplier Type:**

**Name:**

**Address:**

**Country:**

## Involved Components

**Component Name 1:** Longitudinal Member

**Component Description:** Longitudinal Member

**Component Part Number:** A9073117500

## Chronology

In February 2024, during a standard quality check at the production plant, MBAG identified an isolated case in which a vehicle had been produced with an insufficient number of spot welds along the right longitudinal frame member of the Body in White. A remedial inspection process was implemented in the production plant.

As of April 2024, further investigations took place to identify the source of the issue and whether any additional vehicles could be affected. The investigation revealed that an update had been implemented in the production plant which included updating the programming for the welding robot. That update may not have been implemented with regard to a specific and infrequently built vehicle code configuration.

Having identified the source of the issue, MBAG began to review Sprinter (907 platform) production records to identify the potentially affected population. MBAG also undertook a detailed technical analysis to determine the potential impact of fewer weld points on the structural integrity of the frame.

From November 2024 through March 2025, MBAG first conducted calculations of fatigue strength, and then further technical analyses to assess the potential impacts of the calculated deviation. The investigation subsequently determined that the omission of certain specified spot welds would not, over time, cause damage to the longitudinal frame member at the rear end of the vehicle.

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From May to July 2025, additional calculations were performed on crash load cases and their potential impact for a variety of different vehicle equipment configurations. A technical analysis of these crash load cases, and their possible effects followed in August and September 2025.

In October 2025, the investigation determined that the absence of certain spot welds along the right longitudinal frame might lead to an impairment of the crash structure in the event of a crash.

On October 17, 2025, MBAG determined that a potential safety risk cannot be ruled out and decided to conduct a recall.

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 issue in the USA.

**Related NHTSA Recall Number:**

## Description of Remedy

**Remedy Type:** Inspect, Repair

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

**Description of remedy program:**

An authorized Mercedes-Benz Sprinter dealer will check the longitudinal frame member on the affected vehicles and rework it, if necessary.

**How remedy component differs from recalled component:**

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

A change in the production procedure ensures that this issue can no longer occur from Feb 23, 2024 onwards.

## Reimbursement Plan

Manufacturer used general reimbursement plan on file.

## Recall Schedule

**Description of recall schedule:**

Dealers will be notified of the pending voluntary recall campaign on Oct 31, 2025. A copy of all communications will be provided when available. Owners will be notified of the voluntary recall

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campaign before Dec 19, 2025.

**Planned Dealer Notification Date:** Oct 31, 2025 - Oct 31, 2025

No Dealers

**Planned Interim Owner Notification Date:** Dec 19, 2025 - Dec 19, 2025

No Owners

**Planned Remedy Owner Notification Date:**

Phased Recall

**Date when VIN will be searchable:** Oct 31, 2025