

Part 573 Safety Recall Report

23V-875

Manufacturer Name : Daimler Vans USA, LLC**Submission Date :** FEB 12, 2024**NHTSA Recall No. :** 23V-875**Manufacturer Recall No. :** VS3ROHRAH**Manufacturer Information :**

Manufacturer Name : Daimler Vans USA, LLC

Address : One Mercedes-Benz Drive
Sandy Springs GA 30328

Company phone : 8777628267

Population :

Number of potentially involved : 3,739

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2022 Mercedes-Benz Sprinter

Vehicle Type :

Body Style : VAN

Power Train : NR

Descriptive Information : The recall population was determined through production records.

Production Dates : OCT 15, 2018 - AUG 17, 2022

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Mercedes-Benz AG ("MBAG"), the manufacturer of Sprinter Vans, has determined that on certain Sprinter (907 platform) vehicles, the longitudinal frame members of the body-in-white might not meet specifications. Defect was as a result of a manufacturing error.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Missing reinforcements might lead to damage in the rear area of the longitudinal frame members. Over time, impairment of driving stability cannot be ruled out.

In addition, vehicles equipped with a bench seat in the 3rd passenger seat row, could experience a failure of the seat mountings in the event of a crash. In this case, the risk of injury would increase.

Description of the Cause : Due to a deviation in the production process, certain longitudinal frame members might not have been equipped with the necessary reinforcements.

Identification of Any Warning that can Occur : The driver will not receive a warning due to the nature of the failure mechanism.

Involved Components :

Component Name 1 : Reinforcement

Component Description : Reinforcement

Component Part Number : A9063110153

Component Name 2 : Reinforcement

Component Description : Reinforcement

Component Part Number : A9063110695

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

In late February 2023, MBAG determined that the reinforcements along the longitudinal frame members of the body-in-white in certain Sprinter (907 platform) vehicles may not have been installed according to specifications.

In March 2023, MBAG launched a review of the plant's production process and an investigation aimed at identifying vehicles with potentially affected longitudinal frame members.

From May through November 2023, MBAG conducted extensive investigations to determine possible consequences of incorrectly installed longitudinal frame member reinforcements. The analysis was extended to possible consequences for a variety of different vehicle configurations.

The investigation subsequently determined that the omission of certain specified reinforcements could contribute to damage to the longitudinal frame member at the rear axle.

In November 2023, the investigation determined that, over time, such damage could impair and might increase the risk of failure of third row bench seat mountings in the event of a crash. Based on these findings, MBAG reviewed Sprinter (907 platform) production records to identify potentially affected vehicles.

On December 15, 2023, MBAG concluded that a potential safety risk cannot be ruled out and decided to conduct a recall.

MBAG is not aware of any warranty claims, field or service reports, or reports of property damage, fatality, or

injury related to this defect in the US.

Description of Remedy :

Description of Remedy Program : As a precautionary measure, an authorized Mercedes-Benz dealer will check the longitudinal frame members on the affected vehicles and rework them, if necessary. If a customer has already paid to have this recall condition corrected, they may be eligible to receive reimbursement.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : A change in the production procedure ensures that this issue would not occur after Aug 18, 2022.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign on Jan 5, 2024. A copy of all communications will be provided when available. Owners will be notified of the voluntary recall campaign before Feb 16, 2024.

Planned Dealer Notification Date : APR 19, 2024 - APR 19, 2024

Planned Owner Notification Date : MAY 03, 2024 - MAY 03, 2024

* NR - Not Reported