

Part 573 Safety Recall Report

21V-106

Manufacturer Name : Daimler Vans USA, LLC

Submission Date : MAY 06, 2021

NHTSA Recall No. : 21V-106

Manufacturer Recall No. : VS2SITZNAT



Manufacturer Information :

Manufacturer Name : Daimler Vans USA, LLC

Address : One Mercedes-Benz Drive
Sandy Springs GA 30328

Company phone : 854-888-3374

Population :

Number of potentially involved : 3

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2021-2021 MERCEDES BENZ Metris

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Based on the analysis of the production information and potentially affected batches of components supplied by the supplier, the affected population was determined to be certain Metris vehicles (VS20, Platform 447) produced from December 1, 2020 to December 2, 2020, which are equipped with an adjustable front passenger seat. Vehicles outside this scope were produced with passenger seat frame bases with the weld seams according to specification.

Production Dates : DEC 01, 2020 - DEC 02, 2020

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Mercedes-Benz AG (MBAG) has determined that on certain Mercedes-Benz Metris vehicles of platform 447 (VS20) equipped with an adjustable front passenger seat, certain weld seams on the seat frame base of the front passenger seat may not have been manufactured according to specification.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the weld seams on the seat frame base were manufactured outside of specification it cannot be excluded that the stability of the passenger seat in a crash is impaired and therefore the risk of injury for occupants in the event of a crash would be increased.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : Seat Adjuster

Component Description : 2-way Seat Adjuster

Component Part Number : A0009106009

Supplier Identification :

Component Manufacturer

Name : Adient

Address : Hammerstein utca 2
Mor 8060 Foreign States

Country : Hungary

Chronology :

In December 2020, MBAG initially became aware of a potential issue concerning the welding seams on the frame base of front passenger seats in Metris vehicles, when it received a notification from its seat supplier. The supplier had found components in its production with weld seams outside specification.

Immediately, in December 2020, detailed investigation as to the cause and potential consequences to seat stability were commenced. It was found that a welding machine at the supplier's facility was not correctly mounted after it had undergone recent maintenance. This affected the welding process. The supplier corrected the condition in its production line and could identify the affected components welded in the concerned machine since the maintenance. MBAG could trace these potentially affected components forward and determine the vehicles these components have been assembled into.

Within MBAG's analysis as to the potential consequence of the condition, which took place into February 2021, it was identified that MBAG cannot exclude that the stability of affected passenger seats may become impaired during a crash and on February 17, 2021, MBAG determined that a safety risk could not be ruled out and decided to initiate a recall campaign.

MBAG is currently not aware of any cases of personal injury in connection with this matter.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz Metris dealer will replace the seat frame base.

Pursuant to 49 C.F.R. § 577.11(e), Daimler Vans does not plan to provide notice about pre-notice reimbursement to owners since all involved vehicles remain covered under the new vehicle warranty.

How Remedy Component Differs from Recalled Component : An authorized Mercedes-Benz Metris dealer will replace the seat frame base.

Identify How/When Recall Condition was Corrected in Production : In December 2020, after the supplier had identified the potential issue, as an immediate measure already manufactured components in the supply chain as well as vehicles still in plant access were blocked, checked and reworked as necessary. Additionally, a 100% check was introduced within the component manufacturing process. Later in December 2020, after the supplier had found the cause of the issue, the condition of the welding machine was corrected to ensure all weld seems to be within specification.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign approx. in March 2021. A copy of all communications will be provided when available.

Planned Dealer Notification Date : MAR 22, 2021 - MAR 22, 2021

Planned Owner Notification Date : MAR 29, 2021 - MAR 29, 2021

* NR - Not Reported