

Part 573 Safety Recall Report

22V-491

Manufacturer Name : Daimler Vans USA, LLC

Submission Date : JUL 08, 2022

NHTSA Recall No. : 22V-491

Manufacturer Recall No. : VS3LE54ELE



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 : 2

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2021 Mercedes-Benz Sprinter

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : DIESEL

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

Production Dates : JUN 07, 2021 - JUN 16, 2021

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 Sprinter (platform 907) vehicles, the wiring harness of the generator might have been interchanged with the wiring harness of the electric power steering wiring harness system.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event of an additional electrical fault (e.g. unrelated damage to the steering wiring harness), the interchange of the two different fused lines could result in an overload of the wiring harness of the electric power steering. As a consequence, a risk of fire cannot be completely ruled out.

Description of the Cause : Due to a deviation in the assembly process, the electrical connections of the generator wiring harness and the electric power steering harness system might have been interchanged on the affected vehicles.

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 : Starter Generator Wiring Harness

Component Description : Starter Generator Wiring Harness

Component Part Number : A9075403987

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

Chronology is too long and will be attached in a word document.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz dealer will check the connection of the harnesses on the affected vehicles and correct it, if necessary. Pursuant to 49 C.F.R. § 577.11 (e), Mercedes-Benz 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 : Affected Parts:
A9075403987 – Starter Generator Wiring Harness

Identify How/When Recall Condition was Corrected in Production : A change in the production procedure ensures that this issue can no longer occur from June 18, 2021 onwards.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign approx. in July 2022. A copy of all communications will be provided when available. Owners will be notified approximately one week after the recall launches to dealers.

Planned Dealer Notification Date : JUL 29, 2022 - JUL 29, 2022

Planned Owner Notification Date : AUG 05, 2022 - AUG 05, 2022

* NR - Not Reported