

Part 573 Safety Recall Report

23V-444

Manufacturer Name : Daimler Vans USA, LLC**Submission Date :** JUN 26, 2023**NHTSA Recall No. :** 23V-444**Manufacturer Recall No. :** 4790205**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 : 20,500

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2021-2022 Mercedes-Benz Metris

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : APR 21, 2021 - DEC 23, 2022

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2021-2022 Mercedes-Benz Sprinter

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : APR 21, 2021 - DEC 23, 2022

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2021-2021 Freightliner Sprinter

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : APR 21, 2021 - DEC 23, 2022

VIN Range 1 : Begin : NR End : NR

 Not sequential

Description of Defect :

Description of the Defect : Mercedes-Benz AG has determined that on certain Metris (447 platform) and Sprinter (907 platform) vehicles the fuel pump impeller might not meet specifications in regards to material characteristics.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : As a consequence, the impeller might deform. It might therefore come into contact with the fuel pump housing, leading to a mechanical resistance. In some instances, this could lead to a shutdown of the fuel pump. As a result, the vehicle could lose propulsion, and increase the risk of a crash or injury.

Description of the Cause : Due to a deviation in the production process of a sub-supplier, certain fuel pump impellers might not meet the material requirements, and thus certain batches of fuel delivery modules might not meet the durability properties.

Identification of Any Warning that can Occur : Before the fuel pump is switched off, the driver may be made aware of a malfunction by a warning message in the instrument cluster and might notice the engine running rough.

Involved Components :

Component Name 1 : Fuel Delivery Module

Component Description : NR

Component Part Number : A9074705500

Component Name 2 : Fuel Delivery Module

Component Description : NR

Component Part Number : A4474704001

Supplier Identification :

Component Manufacturer

Name : Hyundam Industries Co. LTD

Address : 29, Yeongni-gil Yeongin-myeon,
Asan-si, Chung Cheong Nam-Do Foreign States

Country : Korea, Republic of

Chronology :

Please see attached

Description of Remedy :

Description of Remedy Program : As a precautionary measure, Mercedes-Benz AG, via its Mercedes-Benz service partners, will replace the fuel delivery module on the affected vehicles.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : A change in the production process at suppliers ensures that this issue can no longer occur from Dec 26, 2022 onwards

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign on 7/23/23. A copy of all communications will be provided when available.

Planned Dealer Notification Date : JUL 21, 2023 - JUL 21, 2023

Planned Owner Notification Date : JUL 28, 2023 - JUL 28, 2023

* NR - Not Reported