#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 23V-204

Manufacturer Name: Daimler Vans USA, LLC

NHTSA Recall No.: 23V-204

Manufacturer Recall No.: 5496331



#### **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 : 6,857 Estimated percentage with defect : 100%

#### **Vehicle Information:**

Vehicle 1: 2019-2022 Mercedes-Benz Sprinter

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: The recall population was determined through potentially affected software versions.

Production Dates: SEP 03, 2018 - JUL 30, 2022

Vehicle 2: 2019-2022 Freightliner Sprinter

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: The recall population was determined through potentially affected software versions.

Production Dates: SEP 03, 2018 - JUL 30, 2022

## **Description of Defect:**

Description of the Defect: Mercedes-Benz AG (MBAG), the manufacturer of Mercedes-Benz vans, has

determined that on certain Sprinter (907platform) vehicles, the instrument

cluster might remain non-functional upon vehicle start up.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: In the rare circumstance the malfunction occurs, information such as the

speedometer, the fuel gauge, indicator lamps and warning messages, as well as acoustic warnings would not be available. The issue would occur upon vehicle start up, and continue during its operations and subsequent ignition

cycles. Should the vehicle be driven, even with the instrument cluster

malfunction present, the risk of a crash cannot be ruled out.

Description of the Cause: Describe the Cause of the Defect or Noncompliance (Optional)

Due to a deviation in the development process, the processor of the instrument cluster might be overloaded at vehicle start up and as a result, the instrument

cluster might not function.

Identification of Any Warning Before the issue occurs, the driver will not receive a warning due to the nature

that can Occur: of the failure mechanism.

When the issue occurs, the driver might notice a non-functional instrument

cluster when starting the vehicle.

## **Involved Components:**

Component Name 1: Software

**Component Description: Software Instrument Cluster** 

Component Part Number: A9079020707

## **Supplier Identification:**

## **Component Manufacturer**

Name: Continental Automotive Romania SRL

Address: Strada Siemens, no. 1.

Timisoara Foreign States 300704

Country: Romania

## **Chronology:**

See Attached Document

## **Description of Remedy:**

Description of Remedy Program: An authorized Mercedes-Benz Sprinter dealer will update the instrument

cluster software on the affected vehicles.

How Remedy Component Differs Defect/Affected Parts:

A907 902 42 06 Software Instrument Cluster

from Recalled Component: Remedy Parts:

A907 902 07 07 Software Instrument Cluster

Identify How/When Recall Condition The introduction of a new software for the instrument cluster ensures that

was Corrected in Production: this issue can no longer occur from September 28, 2022 onwards

## **Recall Schedule:**

Description of Recall Schedule: NR

Planned Dealer Notification Date : APR 24, 2023 - APR 24, 2023 Planned Owner Notification Date : MAY 01, 2023 - MAY 01, 2023

\* NR - Not Reported