OMB Control No.: 2127-0004

Part 573 Safety Recall Report

19V-309

Manufacturer Name: Daimler Vans USA, LLC

Submission Date: JUN 04, 2019 **NHTSA Recall No.:** 19V-309 **Manufacturer Recall No.:** VS3FERNLI



Manufacturer Information:

Manufacturer Name: Daimler Vans USA, LLC

Address: One Mercedes-Benz Drive

Sandy Springs GA 30328

Company phone: 854-888-3214

Population:

Number of potentially involved: 1,517 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2019-2019 Mercedes-Benz Sprinter (Platform 907)

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN Power Train : DIESEL

Descriptive Information: Daimler AG became aware of this issue by a notification from the development

department in January 2019. Based on production information, the affected

population was determined to be VS30 Sprinter (Platform 907) with High Beam assist

being produced from start of production until implementation of the updated

software of the control unit "body controller" on February 14, 2019.

Production Dates: SEP 27, 2018 - FEB 14, 2019

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 2: 2019-2019 Freightliner Sprinter

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN
Power Train : DIESEL

Descriptive Information: Daimler AG became aware of this issue by a notification from the development

department in January 2019. Based on production information, the affected

population was determined to be VS30 Sprinter (Platform 907) with High Beam assist

being produced from start of production until implementation of the updated

software of the control unit "body controller" on February 14, 2019.

Production Dates: SEP 27, 2018 - FEB 14, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect:

Description of the Defect: Daimler AG ("DAG"), the manufacturer of Mercedes-Benz and Freightliner vans,

has determined that for certain VS30 Sprinter vehicles (Platform 907) with high-beam assist, the high-beam cannot be deactivated again through the lever for the high-beam function if there is a camera malfunction due to a software

error in the control unit "body controller".

In this case, the high-beam could only be deactivated by the customer after a change of ignition, or by turning the rotary-switch for the lights from the position "automatic headlights", to the position "manual headlights".

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: There is a possibility that the driver could be driving with high-beams for

longer than intended. Thus, a glaring of oncoming traffic cannot be excluded. This could increase the risk of an accident as well as the risk of injury to

persons.

Description of the Cause: NR

Identification of Any Warning In the event of a fault, the driver receives the visual warning message regarding

that can Occur: the failure of the automatic high-beam function as well as of the camera

malfunction via the instrument cluster.

Supplier Identification:

Component Manufacturer

Name: NR

Address: NR

NR

Country: NR

Chronology:

Daimler AG became aware of this issue by a notification through the development department in January 2019.

Upon identification, analysis and evaluation as to the cause and impact of this issue were commenced.

On April 10, 2019, based on the preceding analysis and evaluation Daimler AG determined that a safety risk could not be ruled out and decided to initiate a precautionary recall campaign.

To date Daimler AG is not aware of any complaints concerning this matter from the field.

Description of Remedy:

 $Description\ of\ Remedy\ Program:\ An\ authorized\ Mercedes-Benz\ or\ Freightliner\ Sprinter\ dealer\ will\ update$

the software of the control unit "body controller" of the potentially

affected vehicles.

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 NR

from Recalled Component:

Identify How/When Recall Condition With the introduction of the new software for the "body controller" control

was Corrected in Production: unit on February 14, 2019, the error was eliminated in series production.

Recall Schedule:

Description of Recall Schedule: Owners will be notified approximately one week after the recall launch to

the dealers.

Dealers will be notified of the pending voluntary recall campaign approx.

in May 2019. A copy of all communications will be provided when

available.

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available.

Planned Dealer Notification Date : MAY 13, 2019 - MAY 31, 2019

Planned Owner Notification Date: JUN 07, 2019 - JUN 07, 2019

^{*} NR - Not Reported