OMB Control No.: 2127-0004

Part 573 Safety Recall Report

21V-241

Manufacturer Name: Daimler Vans USA, LLC

Submission Date: APR 06, 2021 NHTSA Recall No.: 21V-241 Manufacturer Recall No.: NV3LETULPX



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: 4,444 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2019-2020 MERCEDES BENZ SPRINTER Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN Power Train : NR

Descriptive Information: Based on the analysis of the production information, the affected population was

determined to be VS30 Sprinter 4x4 vehicles (Platform 907) produced from February 5, 2019 (SOP Platform 907 Sprinter 4x4 CBU for the USA/Canada) to November 4,

2020 in Düsseldorf, Germany.

Not all vehicles within the recall scope are expected to experience the condition.

Vehicles with electric power steering are not affected by the condition.

Production Dates: FEB 05, 2019 - NOV 04, 2020

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

Vehicle 2: 2019-2020 FREIGHTLINER SPRINTER Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style: VAN Power Train: NR

Descriptive Information: Based on the analysis of the production information, the affected population was

determined to be VS30 Sprinter 4x4 vehicles (Platform 907) produced from February 5, 2019 (SOP Platform 907 Sprinter 4x4 CBU for the USA/Canada) to November 4,

2020 in Düsseldorf, Germany.

Not all vehicles within the recall scope are expected to experience the condition.

Vehicles with electric power steering are not affected by the condition.

Production Dates: FEB 05, 2019 - NOV 04, 2020

Description of Defect:

Description of the Defect: Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz and

Freightliner vans, has determined that on certain Mercedes-Benz and Freightliner Sprinter 4x4 vehicles from the 907 platform (VS30), under certain operating conditions the hydraulic power steering return line hoses may detach from their connection fitting which could cause hydraulic fluid to

leak, resulting in the loss of power steering assist.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the hydraulic power steering hose detaches, the driver will still have

manual steering functionality, but increased steering effort is needed,

particularly at low speeds. Sudden loss of power steering as well as the loss of hydraulic steering fluid to the road surface may increase the risk of a crash.

Description of the Cause: NR

Identification of Any Warning The customer may notice a gradual increase in required steering effort and

that can Occur: noise from the power steering pump indicating a low fluid level as the

hydraulic fluid is leaking.

Involved Components:

Component Name 1: CLAMP

Component Description: SPRING STYLE CLAMP ON CONNECTIONS TO POWER STEERING FLUID COOLER

Component Part Number: A000 995 65 05

Component Name 2: CLAMP

Component Description: SCREW CLAMP ON CONNECTION POINTS TO POWER STEERING FLUID

RESERVOIR

Component Part Number: N000 000 000 948

Supplier Identification:

Component Manufacturer

Name: NR Address: NR

NR

Country: NR

Chronology:

Please See Attached Document

Description of Remedy:

Description of Remedy Program: An authorized Mercedes-Benz or Freightliner Sprinter dealer will check

the return line connections of the power steering and if needed, install a

screw-type clamp.

How Remedy Component Differs An authorized Mercedes-Benz or Freightliner Sprinter dealer will check

from Recalled Component: the return line connections of the power steering and install a screw-type

clamp at the connection fitting if needed.

Identify How/When Recall Condition On November 4th, 2020, as a precautionary process alignment measure,

was Corrected in Production : the same corrective measures procedures as in the U.S. plant in Charleston were implemented in the assembly line in the German plant in Düsseldorf

Recall Schedule:

Description of Recall Schedule: Dealers will be notified of the pending voluntary recall campaign approx.

in April 2021. 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 : APR 30, 2021 - APR 30, 2021 Planned Owner Notification Date : MAY 07, 2021 - MAY 07, 2021

* NR - Not Reported