

Part 573 Safety Recall Report

20V-109

Manufacturer Name : Daimler Vans USA, LLC**Submission Date :** FEB 25, 2020**NHTSA Recall No. :** 20V-109**Manufacturer Recall No. :** VS3SCHLENK**Manufacturer Information :****Population :**

Manufacturer Name : Daimler Vans USA, LLC

Number of potentially involved : 8,595

Address : One Mercedes-Benz Drive
Sandy Springs GA 30328

Estimated percentage with defect : 100 %

Company phone : 854-888-3374

Vehicle Information :

Vehicle 1 : 2019-2019 Mercedes-Benz Sprinter

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : DIESEL

Descriptive Information : Based on the identification of a production error and analysis of the production information, the affected population was determined to be Sprinter (VS30, Platform 907) for the USA produced from August 30, 2018 to October 31, 2019. On vehicles outside of the scope of the population, the intermediate bearing of the steering spindle was installed according to specifications.

Production Dates : AUG 30, 2018 - OCT 31, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2019-2019 Freightliner Sprinter

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Based on the identification of a production error and analysis of the production information, the affected population was determined to be Sprinter (VS30, Platform 907) for the USA produced from August 30, 2018 to October 31, 2019. On vehicles outside of the scope of the population, the intermediate bearing of the steering spindle was installed according to specifications.

Production Dates : AUG 30, 2018 - OCT 31, 2019

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 and Freightliner vans, has determined that on certain Sprinter vehicles of platform 907 (VS30) for the North American market, the screws for the intermediate bearing of the steering spindle may not have been torqued sufficiently.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the fittings were not torqued to specification, the screws could loosen over time and cause the bearing to move back and forth during vehicle operation. The vehicle would remain steerable, but over time, as the bearing continues to move, the screws could continue to loosen and eventually detach which could impair the operator's ability to steer the vehicle and increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

The chronology has too many characters. Please find the chronology attached.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz or Freightliner Sprinter dealer will ensure the specification of the screwing of the steering spindle intermediate bearing by replacing the screws and applying the required tightening torque.

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 from Recalled Component : An authorized Mercedes-Benz or Freightliner Sprinter dealer will ensure the operation of the steering spindle intermediate bearing by replacing the screws and applying the required torque.

Identify How/When Recall Condition was Corrected in Production : In September 2019, another quality gate was introduced in the assembly of the production plant to ensure the correct torquing and documentation of the screws.

Recall Schedule :

Description of Recall Schedule : Owners will be notified approximately one week after the recall launches to dealers. Dealers will be notified of the pending voluntary recall campaign approx. in March 2020. A copy of all communications will be provided when available.

Planned Dealer Notification Date : APR 03, 2020 - APR 03, 2020

Planned Owner Notification Date : APR 10, 2020 - APR 10, 2020

* NR - Not Reported