

Part 573 Safety Recall Report

20V-322

Manufacturer Name : Daimler Vans USA, LLC**Submission Date :** JUN 24, 2020**NHTSA Recall No. :** 20V-322**Manufacturer Recall No. :** VS3DREHSIK**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 : 11,013

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 : 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 vehicles (VS30, Platform 907) produced from October 31, 2018 to February 27, 2020. Vehicles outside of the scope of the population were delivered with a routing and mounting of the front seat wiring harness according to specifications.

Production Dates : OCT 31, 2018 - FEB 27, 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 : GAS

Descriptive Information : Based on the identification of a production error and analysis of the production information, the affected population was determined to be Sprinter vehicles (VS30, Platform 907) produced from October 31, 2018 to February 27, 2020. Vehicles outside of the scope of the population were delivered with a routing and mounting of the front seat wiring harness according to specifications.

Production Dates : OCT 31, 2018 - FEB 27, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2019-2020 Mercedes-Benz Sprinter
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : VAN
Power Train : GAS

Descriptive Information : Based on the identification of a production error and analysis of the production information, the affected population was determined to be Sprinter vehicles (VS30, Platform 907) produced from October 31, 2018 to February 27, 2020. Vehicles outside of the scope of the population were delivered with a routing and mounting of the front seat wiring harness according to specifications.

Production Dates : OCT 31, 2018 - FEB 27, 2020

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

Vehicle 4 : 2019-2020 Freightliner 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 vehicles (VS30, Platform 907) produced from October 31, 2018 to February 27, 2020. Vehicles outside of the scope of the population were delivered with a routing and mounting of the front seat wiring harness according to specifications.

Production Dates : OCT 31, 2018 - FEB 27, 2020

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 from platform 907 (VS30) that are equipped with front swivel-seats, the electric cables in the seat wiring harness could become jammed and damaged in the swivel-seat frame.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If electric cables in the wiring harness become jammed and damaged in the swivel-seat frame, the operation of the side airbag within the seat could be adversely affected which could cause the side airbag to deploy inadvertently or not deploy as designed in the event of a crash, increasing the risk of injury to vehicle occupants.

Description of the Cause : The vehicles were produced with a routing and mounting of the front seat wiring harness outside of specifications. Specifically, a cable at issue is potentially not securely in place as expected.

Identification of Any Warning If the wiring to the side airbag is adversely affected, the SRS indicator lamp will

that can Occur : illuminate and remain active until the condition is repaired.

Involved Components :

Component Name 1 : Front seat wiring harness

Component Description : Electric lines to supply and control electric functions in the front seats

Component Part Number : No general PNR available. Wiring harness is vehicle specific.

Component Name 2 : Clip

Component Description : Clip for wiring harness mounting

Component Part Number : A 000 995 6790

Component Name 3 : Cable tie

Component Description : Cable tie for wiring harness mounting

Component Part Number : A 002 997 2490

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

The Chronology has too many characters for this section. Please find the Chronology attached.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz or Freightliner Sprinter dealer will inspect the installation of the seat wiring harness (left/right) of the front seats and will add clips or cable ties, as needed, to ensure that the course routing is according to specification.

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 inspect the installation of the seat wiring harness (left/right) of the front seats and will add clips or cable ties, as needed, to ensure that the course routing is according to specification.

Identify How/When Recall Condition was Corrected in Production : The condition was corrected in production by February 2020, including vehicles that remained within the plant.

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 June 2020. A copy of all communications will be provided when available.

Planned Dealer Notification Date : JUL 10, 2020 - JUL 10, 2020

Planned Owner Notification Date : JUL 17, 2020 - JUL 17, 2020

* NR - Not Reported