

# Part 573 Safety Recall Report

## 20V-426

**Manufacturer Name :** Daimler Vans USA, LLC

**Submission Date :** JUL 27, 2020

**NHTSA Recall No. :** 20V-426

**Manufacturer Recall No. :** VS3LEFSPRI



### 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 :** 26

**Estimated percentage with defect :** 100 %

### Vehicle Information :

**Vehicle 1 :** 2019-2019 FREIGHTLINER SPRINTER

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :** VAN

**Power Train :** NR

**Descriptive Information :** Based on the determination of a production error and on the analysis of the production information, the affected population was determined to be Sprinter vehicles (VS30, Platform 907) produced from May 16, 2019 to June 4, 2019. Vehicles outside of the scope of the determined population were delivered with the leaf spring shim as specified.

**Production Dates :** MAY 16, 2019 - JUN 04, 2019

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

**Vehicle 2 :** 2019-2019 MERCEDES BENZ SPRINTER

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :** VAN

**Power Train :** NR

**Descriptive Information :** Based on the determination of a production error and on the analysis of the production information, the affected population was determined to be Sprinter vehicles (VS30, Platform 907) produced from May 16, 2019 to June 4, 2019. Vehicles outside of the scope of the determined population were delivered with the leaf spring shim as specified.

**Production Dates :** MAY 16, 2019 - JUN 04, 2019

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

Description of Noncompliance :

|                                                |                                                                                                                                                                                                                                                                                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description of the Noncompliance :             | Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz and Freightliner vans, has determined that on certain Mercedes-Benz Sprinter vehicles of platform 907 (VS30) on the left and right side an incorrect leaf spring shim was installed between the rear axle and the leaf springs. |
| FMVSS 1 :                                      | 126 - Electronic stability control systems                                                                                                                                                                                                                                                   |
| FMVSS 2 :                                      | NR                                                                                                                                                                                                                                                                                           |
| Description of the Safety Risk :               | For the affected vehicles with the incorrect leaf spring shim mounted, it cannot be completely ruled out that there could be negative effects on the driving behavior in highly dynamic driving situations. In a worst-case scenario, this could increase the risk of a crash.               |
| Description of the Cause :                     | NR                                                                                                                                                                                                                                                                                           |
| Identification of Any Warning that can Occur : | NR                                                                                                                                                                                                                                                                                           |

Involved Components :

|                         |                  |
|-------------------------|------------------|
| Component Name 1 :      | LEAF SPRING SHIM |
| Component Description : | LEAF SPRING SHIM |
| Component Part Number : | A9073240400      |

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 replace the leaf spring shims on both sides, renew the spring brackets and its screwing, check the rubber buffers for wear, renew them if necessary and then adjust the headlamps to the new zero position.

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 replace the leaf spring shims on both sides, renew the spring brackets and its screwing, check the rubber buffers for wear, renew them if necessary and then adjust the headlamps to the new zero position.

**Identify How/When Recall Condition was Corrected in Production :** Upon identification of the issue, the load carrier marking was corrected already in May 2019.

## Recall Schedule :

**Description of Recall Schedule :** Dealers will be notified of the pending voluntary recall campaign approx. in September 2020. 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 :** SEP 07, 2020 - SEP 07, 2020

**Planned Owner Notification Date :** SEP 14, 2020 - SEP 14, 2020

\* NR - Not Reported