

Part 573 Safety Recall Report

17V-804

Manufacturer Name : Daimler Vans USA, LLC**Submission Date :** DEC 14, 2017**NHTSA Recall No. :** 17V-804**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Daimler Vans USA, LLC

Address : 303Perimeter Center North
Suite 202 Atlanta GA 30346

Company phone : 8548883214

Population :

Number of potentially involved : 2,177

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2017 Mercedes-Benz Sprinter 3500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : DIESEL

Descriptive Information : In the event the automatic brake interventions through the Crosswind Assist is are not activated in a relevant driving situation, the customer's safety expectations with respect to this function may not be fulfilled.

Production Dates : MAR 31, 2017 - OCT 13, 2017

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2017-2017 Freightliner Sprinter 3500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : DIESEL

Descriptive Information : In the event the Crosswind Assist is not activated in a relevant driving situation, the customer's safety expectations with respect to this function may not be fulfilled.

Production Dates : MAR 31, 2017 - OCT 13, 2017

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Daimler AG ("DAG"), the manufacturer of Mercedes-Benz Sprinter Vans, has determined that on certain Mercedes-Benz Sprinter vehicles for the NAFTA market (weight variant 5 t) equipped with Crosswind Assist, the Crosswind Assist function is not correctly configured and is therefore inoperable.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event of strong crosswind, automatic brake interventions by the vehicle dynamics control system ADAPTIVE ESP® might not be activated, despite the fact the customer is informed about the existence of the Crosswind Assist function in the relevant product information materials.

Description of the Cause : Due to a production deviation on the NAFTA 5 t vehicle variant, the Crosswind Assist function in the ESP was not correctly configured.

Identification of Any Warning that can Occur : The customer driver will not receive any advance warning with regard to the unavailability of the Crosswind Assist.

Supplier Identification :

Component Manufacturer

Name : Bosch

Address : NR

NR

Country : NR

Chronology :

The issue was detected in mid-August 2017 in connection with a notification by the development department. Subsequently the potentially affected vehicles as well as the production period of potentially affected vehicles were identified precisely.

To date Daimler AG is not aware of any customer complaints concerning this matter.

Description of Remedy :

Description of Remedy Program :

Topic
Crosswind Assist Function
Line/Model name
Sprinter 3500
VIN Range
403436 - 724191

If noncompliance, FMVSS

Estimated percentage of affected
The percentage of vehicles that are projected to be actually affected by the issue described below is 100%.

Daimler AG ("DAG"), the manufacturer of Mercedes-Benz Sprinter Vans, has determined that on certain Mercedes-Benz Sprinter vehicles for the NAFTA market (weight variant 5 t) equipped with Crosswind Assist, the Crosswind Assist function is not correctly configured and is therefore inoperable.

Descriptive Information

In the event the Crosswind Assist is not activated in a relevant driving situation, the customer's safety expectations with respect to this function may not be fulfilled.

Due to a production deviation on the NAFTA 5 t vehicle variant, the Crosswind Assist function in the ESP was not correctly configured.

Supplier Information

Bosch

Remedy Program

An authorized Mercedes-Benz or Freightliner Sprinter dealer will update the ESP control unit with an optimized software and thus make the corresponding function of the Crosswind Assist available in the 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 from Recalled Component :

The new ESP software version for the affected 5 t version contains the correct programming of the Crosswind Assist. The recall population refers to the SPRINTER/ FREIGHTLINER vehicles in the weight variant 5 t with Crosswind Assist function (Code JA8) from Start of Production in 03/2017. Other SPRINTER/FREIGHTLINER vehicles are equipped with different versions of ESP software which are not affected.

Identify How/When Recall Condition was Corrected in Production : Within an immediate action the optional equipment code JA8 for the Crosswind Assist function was blocked for sale mid-October and assembly for 5t NAFTA Sprinter vehicles.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign. A copy of all communications will be provided when available.

Owners will be notified with a letter in January 2018, approximately one week after recall launch to the dealers.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported