

Part 573 Safety Recall Report

21V-042

Manufacturer Name : Daimler Vans USA, LLC**Submission Date :** FEB 03, 2021**NHTSA Recall No. :** 21V-042**Manufacturer Recall No. :** NC3DREZAHA**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 : 48,667

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2012-2018 MERCEDES BENZ SPRINTER 3500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : DIESEL

Descriptive Information : Based on the analysis of the production information, the affected population was determined to be certain 5-ton Sprinter vehicles (NCV3, Platform 906) upfitted into campers or recreational vehicles, produced from January 4, 2012 to end of series production of NCV3 Sprinter vehicles.

Production Dates : JAN 04, 2012 - OCT 25, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2012-2018 FREIGHTLINER SPRINTER 3500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : DIESEL

Descriptive Information : Based on the analysis of the production information, the affected population was determined to be certain 5-ton Sprinter vehicles (NCV3, Platform 906) upfitted into campers or recreational vehicles, produced from January 4, 2012 to end of series production of NCV3 Sprinter vehicles.

Production Dates : JAN 04, 2012 - OCT 25, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Based on the analysis of the production information, the affected population was determined to be certain 5-ton Sprinter vehicles (NCV3, Platform 906) upfitted into campers or recreational vehicles, produced from January 4, 2012 to end of series production of NCV3 Sprinter vehicles.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If ESP control unit functions are disabled, vehicle driving stability may be impacted under certain driving conditions, increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : In case of such failsafe disabling of ESP control unit functions warning lights, like the ESP or ABS lamp, and a text message indicating the necessity of workshop assistance become visible in the instrument cluster.

Involved Components :

Component Name 1 : REAR WHEEL SPEED SENSOR

Component Description : Wheel speed sensor mounted on the left-hand side on the NCV3 Sprinter 5-ton rear axle (Use in series production from 01/2012 to 08/2014)

Component Part Number : A9065404317

Component Name 2 : REAR WHEEL SPEED SENSOR

Component Description : Wheel speed sensor mounted on the right-hand side on the NCV3 Sprinter 5-ton rear axle (Use in series production from 01/2012 to 08/2014)

Component Part Number : A9065404417

Component Name 3 : REAR WHEEL SPEED SENSOR

Component Description : Wheel speed sensor mounted on the left-hand side on the NCV3 Sprinter 5-ton rear axle (Use in series production from 09/2014 to EOP)

Component Part Number : A9069051001

Component Name 4 : REAR WHEEL SPEED SENSOR

Component Description : Wheel speed sensor mounted on the right-hand side on the NCV3 Sprinter 5-ton rear axle (Use in series production from 09/2014 to EOP)

Component Part Number : A9069051101

Supplier Identification :

Component Manufacturer

Name : Continental Teves AG & Co. oHG
Address : Guerickestraße 7
60488 Frankfurt am Main Foreign States
Country : Germany

Chronology :

PLEASE SEE ATTACHED

Description of Remedy :

Description of Remedy Program :	An authorized Mercedes-Benz or Freightliner Sprinter dealer will replace the rear-wheel speed sensors against a variant with higher robustness against moisture intrusion. Mercedes-Benz will send interim customer notification letters within 60 days and then renotify consumers when remedy parts are available.
How Remedy Component Differs from Recalled Component :	An authorized Mercedes-Benz or Freightliner Sprinter dealer will replace the rear-wheel speed sensors against a variant with higher robustness against moisture intrusion.
Identify How/When Recall Condition was Corrected in Production :	The series manufacturing of NCV3 Sprinter vehicles has already ended with MY2018.

Recall Schedule :

Description of Recall Schedule :	Dealers will be notified of the pending voluntary recall campaign approx. in February 2021. A copy of all communications will be provided when available.
Planned Dealer Notification Date :	FEB 15, 2021 - FEB 15, 2021
Planned Owner Notification Date :	FEB 22, 2021 - FEB 22, 2021

* NR - Not Reported