

Part 573 Safety Recall Report

16V-261

Manufacturer Name : Daimler Vans USA, LLC

Submission Date : APR 26, 2017

NHTSA Recall No. : 16V-261

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 : 55

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2016 MB and Freightliner Sprinter 2500 and 3500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : DIESEL

Descriptive Information : Daimler AG ('DAG'), the manufacturer of Sprinter vehicles, has determined that during production, multiple layers of paint were applied to certain Sprinter vehicles. Due to an issue relating to the chemical composition of the paint DAG cannot rule out that the adhesion between the topmost layer of paint and the chassis could separate.

Production Dates : APR 01, 2015 -OCT 31, 2015

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Daimler AG ('DAG'), the manufacturer of Sprinter vehicles, has determined that during production, multiple layers of paint were applied to certain Sprinter vehicles. Due to an issue relating to the chemical composition of the paint DAG cannot rule out that the adhesion between the topmost layer of paint and the chassis could separate.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event of a crash of significant severity, high forces may act on the windows which are bonded to the paint. Should this occur, it cannot be ruled out that the windows may peel away from the vehicle due to insufficient adhesion between the layers of paint. More specifically, the adhesion between the topmost layer of paint and the chassis could fail. This could lead to an increased risk of injury.

Description of the Cause : In certain Sprinter vehicles, an issue may arise in vehicles where multiple layers of paint have been applied, whereby the top layer of paint may separate from the layer beneath it. The lack of adhesiveness is caused by an issue in paint production at the paint supplier.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : PPG INDUSTRIES LACKE GmbH

Address : NR

NR

Country : NR

Chronology :

In October 2015, DAG was made aware of this problem based on a self-disclosure from the paint supplier. In January 2016, DAG conducted a voluntary recall. No Sprinter vehicles sold in the US market were affected by the initial recall.

Further investigations conducted by the supplier PPG revealed that paint batches from the production period April - October 2015 may also be affected by this problem. Due to the extension of the production period, DAG has now determined that Sprinter vehicles sold in the US market may also be affected by this voluntary safety recall.

To date, DAG is not aware of any complaint or incident in any of the potentially affected vehicles worldwide.

Description of Remedy :

Description of Remedy Program : DVUSA will conduct a voluntary recall in order to check the paintwork, remove all windows and the lashing system (if equipped), renew the paintwork and re-install the windows and the lashing system of the potentially affected vehicles. Pursuant to 49 C.F.R. § 577.11(e), DVUSA 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 paint batches being used to remedy this issue ensure the adhesion between the topmost layer of paint and the chassis.

Identify How/When Recall Condition was Corrected in Production : The range of affected vehicles has been clearly defined by production date of the affected paint batches and by vehicles with multiple layers of paint.

Recall Schedule :

Description of Recall Schedule : Owners are expected to be notified one week after recall launch to the dealers

Planned Dealer Notification Date : AUG 26, 2016 - AUG 26, 2016

Planned Owner Notification Date : SEP 02, 2016 - SEP 02, 2016

* NR - Not Reported