

Part 573 Safety Recall Report

17V-244

Manufacturer Name : Daimler Vans USA, LLC**Submission Date :** APR 10, 2017**NHTSA Recall No. :** 17V-244**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 : 305

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2016-2016 Mercedes-Benz Sprinter

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : DIESEL

Descriptive Information : 2016 Mercedes-Benz Sprinter 2500 and 3500

Production Dates : AUG 03, 2016 - SEP 09, 2016

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Daimler AG ('DAG'), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Metris vehicles the propellant mix ratio in certain seat belt pre-tensioner igniters might not meet the manufacturing specifications. Thus, in the event of a crash the igniters might not deploy in situations where the front seat belt pre-tensioners are activated.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In a crash of sufficient severity necessitating the deployment of the front seat belt pre-tensioner, the ignitor may not deploy thereby increasing the risk of injury to the occupants.

Description of the Cause : Due to a production deviation at the supplier, a certain batch of igniters might not meet the propellant mix ratio requirements

Identification of Any Warning that can Occur : The customer will not receive an advance warning due to the nature of the failure mechanism.

Supplier Identification :**Component Manufacturer**

Name : Autoliv B.V.&Co.KG
Address : Otto-Hahn-Str. 4
D-25337 Elmshorn FOREIGN STATES
Country : Germany

Chronology :

In late November 2016, DAG received information from the supplier regarding certain seat belt pre-tensioner igniters which may not have been produced according to the manufacturing specification, and initial investigations were commenced.
In December 2016, the supplier issued a corresponding Part 573 report to NHTSA.
From January 2017 onward, DAG reviewed logistics documents together with the supplier to determine which seat belt assemblies might potentially be affected.

In February 2017, further analysis was done together with the supplier to identify potential risks of a non-deployment of a front seat belt pre-tensioner in the event of a crash.
In March 2017, after detailed review of relevant logistics documents, the number of the potentially affected vehicles could be narrowed down exactly.
In early April 2017, DAG determined that a potential safety risk cannot be excluded.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz dealer will replace the potentially affected front seat belts on the affected vehicles.

How Remedy Component Differs from Recalled Component : Seat belt pre-tensioner igniters with correct propellant mix ratio.

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign in June 2017. A copy of all communications will be provided when available.

Owners will be notified one week after the recall launch to the dealers.

Planned Dealer Notification Date : NR - NR
Planned Owner Notification Date : NR - NR

* NR - Not Reported