

Part 573 Safety Recall Report

20V-078

Manufacturer Name : Daimler Vans USA, LLC**Submission Date :** MAR 23, 2020**NHTSA Recall No. :** 20V-078**Manufacturer Recall No. :** VS3AGROHR**Manufacturer Information :****Population :**

Manufacturer Name : Daimler Vans USA, LLC

Number of potentially involved : 4,424

Address : One Mercedes-Benz Drive
Sandy Springs GA 30328

Estimated percentage with defect : 100 %

Company phone : 854-888-3374

Vehicle Information :

Vehicle 1 : 2019-2019 Mercedes-Benz Sprinter

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : DIESEL

Descriptive Information : Based on the identification of a production error and analysis of the production information, the affected population was determined to be Sprinter (VS30, Platform 907) for the USA and Canada produced from September 4, 2018 to July 30, 2019. Vehicles outside of the scope of the population did receive correctly tightened screws on the exhaust gas recirculation pipe.

Production Dates : SEP 04, 2018 - JUL 30, 2019

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 2 : 2019-2019 Freightliner Sprinter

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : VAN

Power Train : DIESEL

Descriptive Information : Based on the identification of a production error and analysis of the production information, the affected population was determined to be Sprinter (VS30, Platform 907) for the USA and Canada produced from September 4, 2018 to July 30, 2019. Vehicles outside of the scope of the population did receive correctly tightened screws on the exhaust gas recirculation pipe.

Production Dates : SEP 04, 2018 - JUL 30, 2019

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz and Freightliner vans, has determined that on certain Sprinter vehicles from platform 907 (VS30), certain screw connections on the exhaust gas recirculation (EGR) pipe (between the exhaust gas collection pipe and the exhaust gas recirculation controller) may not have been carried out according to specification and could therefore be damaged.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the connecting screws are not tightened according to specification, the flange surface at the end of the EGR pipe may not be completely sealed. In that case, hot exhaust gas could leak into the engine compartment, resulting in thermal damage to immediately surrounding components. Therefore, a potential thermal reaction cannot be ruled out, increasing the risk of injury to vehicle occupants without warning.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

The chronology has too many characters. Please find the chronology attached.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz or Freightliner Sprinter dealer will renew the affected screw connection and the flange seals on the exhaust gas recirculation pipe.

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 inspect the affected screw connections and the flange seals on the exhaust gas recirculation pipe and reinstall them according to specification if necessary.

Identify How/When Recall Condition was Corrected in Production : Immediately after the situation was identified by the plant in June 2019, the vehicles still located at the factory were blocked, checked and corrected if necessary.

Recall Schedule :

Description of Recall Schedule : Owners will be notified approximately one week after the recall launches to dealers. Dealers will be notified of the pending voluntary recall campaign approx. in March 2020. A copy of all communications will be provided when available.

Planned Dealer Notification Date : MAR 20, 2020 - MAR 20, 2020

Planned Owner Notification Date : MAR 27, 2020 - MAR 27, 2020

* NR - Not Reported