Part 573 Safety Recall Report

Daimler Vans USA, LLC
DEC 15, 2021
21V-854
VS3BRESCHE

Manufacturer Information :

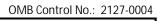
Manufacturer Name: Daimler Vans USA, LLC Address : One Mercedes-Benz Drive Sandy Springs GA 30328 Company phone: 8777628267

Vehicle Information :

Vehicle 1:	2020-2020 MER	CEDES BENZ S _I	printer		
Vehicle Type :	BUSES, MEDIUM	& HEAVY VEH	ICLES		
Body Style :	VAN				
Power Train :	NR				
Descriptive Information :	Based on the analysis of the production information, the affected population was determined to be one Sprinter vehicle (VS30, Platform 907) produced on December 16, 2020 in the Charleston, SC plant. All other Sprinters produced at the Charleston plant during this period were equipped with the correct brake discs.				
Production Dates :	DEC 16, 2020 - D	EC 16, 2020			
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 vans, has determined that on one Mercedes-Benz Sprinter vehicle, (platform 907 -VS30), the front axle was equipped with brake discs intended for the 3.5t GVWR Sprinter instead of the brake discs for the 5t GVWR Sprinter.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	The brake discs for vehicles with 3.5t Gross Vehicle Weight Rating (GWVR) are not designed to withstand the thermal load experienced by vehicles with 5t GVWR during multi-stop braking and downhill driving. For a vehicle equipped with the 3.5t GVWR under those special operating conditions, braking distance could increase in some instances. Based on the analysis of the production information, the affected population was determined to be
The infor	mation contained in this report was submitted pursuant to 49 CFR §573



1

21V-854



Number of potentially involved :

Estimated percentage with defect : 100~%

Population :

art 573 Safety	Recall Report	21V-854	Page
	one Sprinter vehicle (VS30, Platform the Charleston, SC plant. All other Sprinters produced at the C equipped with the correct brake disc	harleston plant during this period	
Description of the Cause :	NR		
dentification of Any Warning that can Occur :	Due to the nature of the defect, a cus	tomer is not forewarned.	
-			
Component Name 1:			
Component Name 1 : 1 Component Description : 1	Front Axle Brake Discs 3.5t		
Component Name 1:	Front Axle Brake Discs 3.5t		
Component Name 1 : 1 Component Description : 1 Component Part Number : 7	Front Axle Brake Discs 3.5t		
Component Description :	Front Axle Brake Discs 3.5t		

Address : Schillerstraße 25-27 5020 Salzburg Foreign States

Country: Austria

Chronology :

Please see attached document

The information contained in this report was submitted pursuant to 49 CFR $\S573$

Description of Remedy :

Description of Remedy Program :	The Mercedes-Benz customer affected by this measure will be contacted about the recall and the necessary next steps in writing and will receive ahead notice through the customer notification. An authorized Mercedes-Benz Sprinter dealer will exchange the incorrectly mounted 3.5t brake discs on the front axle for the correct version (5t) on the vehicle affected. 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.
	The reworked Sprinter will be equipped on the front axle with 5t brake discs instead of 3.5t brake discs.
•	When the facts were identified in October 2020, potentially affected vehicles in the Charleston plant were blocked and rework of the axles in production with the correct brake discs was initiated. The Charleston plant began receiving correctly equipped axles on December 16, 2020.
Recall Schedule :	
-	Dealers will be notified of the pending voluntary recall campaign approx. in December 2021. A copy of all communications will be provided when available. The owner will be notified approximately one week after the recall launches to dealers.
Planned Dealer Notification Date : Planned Owner Notification Date :	
Planned Uwher Nonfication Date .	- DEV & / , &U& L = - DEV & / , &U& L

* NR - Not Reported