Part 573 Safety Recall Report

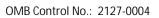
Manufacturer Name :	Mercedes-Benz USA, LLC
Submission Date :	APR 21, 2021
NHTSA Recall No. :	21V-123
Manufacturer Recall No. :	2021030008
Manufacturer Accum NO.	2021030000

Manufacturer Information :

Manufacturer Name :	Mercedes-Benz USA, LLC
Address :	13470 International Parkway
	Jacksonville FL 32218
Company phone :	1-877-496-3691

Vehicle Information :

Vehicle 1:	2018-2018 Merc	cedes-Benz GLE	350	
Vehicle Type :	LIGHT VEHICLE	S		
Body Style :	SUV			
Power Train :	GAS			
Descriptive Information :	determined thro	ough production		side of the recall population
Production Dates :	APR 09, 2018 - J	UL 30, 2018		
VIN Range 1:	Begin :	NR	End: NR	🗌 Not sequential
Vehicle 2:	2018-2018 Merc	cedes-Benz GLE	400	
Vehicle Type :	LIGHT VEHICLE	S		
Body Style :	SUV			
Power Train :	GAS			
Descriptive Information :		ion records. Ve	hicles outside of the re	population was determined ecall population have tires that
Production Dates :	APR 09, 2018 - J	UL 30, 2018		
VIN Range 1:	Begin :	NR	End: NR	☐ Not sequential



21V-123

⊗ <u>⊀</u> ∧ ☆

Number of potentially involved : 2,529 Estimated percentage with defect : 1%

Population :

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

Part 573 Safety Recall Report

Description of the Defect :On February 19, 2021, Continental Tire the Americas, LLC ("CTA") filed a Defect Information Report with NHTSA announcing a potential defect in some of their tires. Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes- Benz vehicles, has been identified as the purchaser of the subject tires recalled by CTA. MBAG has determined the subject tires may have been installed on certain Model Year ("MY") 2018 GLE-Class vehicles (166 platform).FMVSS 1 :NR FMVSS 2 :Description of the Safety Risk :Based on the determination from CTA, the affected tires may experience a carcass break in the sidewall with sudden air loss or could develop a belt edge separation, which could lead to a partial or full tread/belt loss. These conditions could increase the risk of a crash or injury.Description of the Cause :Due to a process deviation during curing at CTA, certain affected tires might not meet CTA's current production specifications and were shipped to OEM and replacement market customers.Identification of Any Warning that can OccurTires may experience a sudden air loss without warning while others may exhibit visible localized tread wear which may manifest as excessive vibration and/or bulging in the tread area.				
Body Style: SUV Power Train: GAS Descriptive Information: Mercedes-Benz MY2018 GLE43 AMG 157 vehicles. The recall population have tires that meet CTA's current production specifications. Production Dates: APR 09, 2018 - JUL 30, 2018 VIN Range 1: Begin: NR End: NR Description of Defect: On February 19, 2021, Continental Tire the Americas, LLC ("CTA") filed a Defect Information Report with NHTSA announcing a potential defect in some of their tires. Mercedes-Benz AC ("MBAC"), the manufacturer of Mercedes-Benz vehicles, has been identified as the purchaser of the subject tires recalled by CTA. MBAG has determined the subject tires may have been installed on certain Model Year ("MY") 2018 GLE-Class vehicles (166 platform). FMVSS 1: NR PMVSS 2: NR Description of the Safety Risk: Based on the determination from CTA, the affected tires may experience a carcass break in the sidewall with sudden air loss or could develop a belt edge separation, which could lead to a partial or full tread/belt loss. These conditions could increase the risk of a crash or injury. Description of the Cause: Due to a process deviation during curing at CTA, certain affected tires may experience a carcas break in the sidewall with sudden air loss or could develop a belt edge separation, which could lead to a partial or full tread/belt loss. These conditions could increase the risk of a crash or injury. Description of the Cause: Due to a process deviation during curing at CTA, certain affect	Vehicle 3: 20)18-2018 Mercedes-Be	enz GLE43 AMG	
Power Train: GAS Descriptive Information: Mercedes-Benz MY2018 GLE43 AMG 157 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have tires that meet CTA's current production specifications. Production Dates: APR 09, 2018 - JUL 30, 2018 VIN Range 1: Begin: NR End: NR Description of Defect: On February 19, 2021, Continental Tire the Americas, LLC ("CTA") filed a Defect Information Report with NHTSA announcing a potential defect in some of their tires. Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has been identified as the purchaser of the subject tires recalled by CTA. MBAG has determined the subject tires may have been installed on certain Model Year ("MY") 2018 GLE-Class vehicles (166 platform). FMVSS 1: NR Poscription of the Cause: Due to a process deviation from CTA, the affected tires may experience a carcass break in the sidewall with sudden air loss or could develop a belt edge separation, which could lead to a partial or full tread/belt loss. These conditions could increase the risk of a crash or injury. Description of the Cause: Due to a process deviation during curing at CTA, certain affected tires may that can Occur: That can Occur: The saverience a sudden air loss without warning while others may expleiacement market customers. That can Occur: Extrement market customers. Throw dComponents : Continental Tire Component Name	• -			
Descriptive Information: Mercedes-Benz MY2018 GLE43 AMG 157 vehicles. The recall population have tires that meet CTA's current production specifications. Production Dates: APR 09, 2018 - JUL 30, 2018 VIN Range 1: Begin: NR End: NR Description of Defect: NR End: NR Intervention of the defect in some of their tires. Description of the Defect: On February 19, 2021, Continental Tire the Americas, LLC ("CTA") filed a Defect Information Report with NHTSS announcing a potential defect in some of their tires. Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has been identified as the purchaser of the subject tires recalled by CTA. MBAG has determined the subject tires may have been installed on certain Model Year ("MY") 2018 GLE-Class vehicles (166 platform). FMVSS 1: NR FMVSS 2: NR Description of the Cause: Based on the determination from CTA, the affected tires may experience a carcass break in the sidewall with sudden air loss or could develop a belt edge separation, which could lead to a partial or full tread/belt loss. These conditions could increase the risk of a crash or injury. Description of the Cause: Due to a process deviation during curing at CTA, certain affected tires may that can Occur: Identification of Any Warming that can Occur: Three may experience a sudden air loss without warning while others may explore the advecent market customers. Identification of Any Warming that can Occur: Continental Tire Component se </td <td>0 0</td> <td></td> <td></td> <td></td>	0 0			
determined through production records. Vehicles outside of the recall population have tires that meet CTA's current production specifications. Production Dates : APR 09, 2018 - JUL 30, 2018 VIN Range 1 : Begin : NR End : NR Not sequential Description of Defect : Description of the Defect : On February 19, 2021, Continental Tire the Americas, LLC ("CTA") filed a Defect Information Report with NITSA announcing a potential defect in some of their tires. Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz Vehicles, has been identified as the purchaser of the subject tires recalled by CTA. MBAG has determined the subject tires may have been installed on certain Model Year ("MY") 2018 GLE-Class vehicles (166 platform). FMVSS 1 : NR PMVSS 2 : NR Description of the Cause: Due to a process deviation during curing at CTA, certain affected tires might not meet CTA's current productions and were shipped to OEM and replacement market customers. Identification of Any Warning Tires may experience a sudden air loss without warning while others may exhibit visible localized tread wear which may manifest as excessive vibration and/or bulging in the tread area. Involved Components : Tires may experience a sudden air loss without warning while others may exhibit visible localized tread wear which may manifest as excessive vibration and/or bulging in the tread area.				n 11 1 /·
VIN Range 1 : Begin : NR End : NR Indiana National Natext National National National National National National Nationa	de	etermined through pro	duction records. Vehicles ou	itside of the recall population
Description of Defect : Description of the Safety Risk : Based on the determination from CTA, the affected tires may experience a carcass break in the sidewall with sudden air loss or could develop a belt edge separation, which could lead to a partial or full tread/belt loss. These conditions could increase the risk of a crash or injury. Description of the Cause : Due to a process deviation during curing at CTA, certain affected tires may that can Occur : Envolved Components : Tires may experience a sudden air loss without warning while others may exhibit visible localized tread wear which may manifest as excessive vibration and/or bulging in the tread area. Envolved Components 1: Continental Tire Component Name 1: Continental Tire Component Description : 255/50 R19 107W XL CO	Production Dates : AP	PR 09, 2018 - JUL 30, 2		
Description of the Defect : On February 19, 2021, Continental Tire the Americas, LLC ("CTA") filed a Defect Information Report with NHTSA announcing a potential defect in some of their tires. Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz AG ("MBAG"), the Marce Added and replacement from CTA, the affected tires may experience a sudden air loss or could develop a belt edge separation of Any Warning that can Occur Identification of Any Warning that can Occur Tires may experience a sudden air loss without warning while others may exhibit visible localized tread wear which may manifest as excessive vibration and/or bulging in the tread area. Involved Components : <t< td=""><td>VIN Range 1 : Beg</td><td>gin : NR</td><td>End: NR</td><td>Not sequential</td></t<>	VIN Range 1 : Beg	gin : NR	End: NR	Not sequential
Description of the Defect : On February 19, 2021, Continental Tire the Americas, LLC ("CTA") filed a Defect Information Report with NHTSA announcing a potential defect in some of their tires. Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz AG ("MEAG"), the manufacturer of Mercedes-Benz AG ("MEAG"), the manufacturer of Mercedes-Benz AG ("MEAG"), the manufacturer of Mercedes-Benz AG ("Machine Adveloued and relaces the risk of a crash or injury. Description of the Cause in the sidewall with sud				
Description of the Defect : On February 19, 2021, Continental Tire the Americas, LLC ("CTA") filed a Defect Information Report with NHTSA announcing a potential defect in some of their tires. Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz AG ("MBAG"), the Marce Age are thirdes and replacement market customers. Description of the Cause : Due to a process deviation during curing at CTA, certain affected tires may that can Occur Tires may experience a sudden air loss without warning while others may exhibit visible localized tread wear which may manifest as excessive vibration and/or bulging in the tread area. Involved Components : Continental Ti				
Defect Information Report with NHTSA announcing a potential defect in some of their tires. Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes- Benz vehicles, has been identified as the purchaser of the subject tires recalled by CTA. MBAG has determined the subject tires may have been installed on certain Model Year ("MY") 2018 GLE-Class vehicles (166 platform).FMVSS 1 :NR FMVSS 2 :Description of the Safety Risk :Based on the determination from CTA, the affected tires may experience a carcass break in the sidewall with sudden air loss or could develop a belt edge separation, which could lead to a partial or full tread/belt loss. These conditions could increase the risk of a crash or injury.Description of the Cause :Due to a process deviation during curing at CTA, certain affected tires might not meet CTA's current production specifications and were shipped to OEM and replacement market customers.Identification of Any Warning that can OccurTires may experience a sudden air loss without warning while others may exhibit visible localized tread wear which may manifest as excessive vibration and/or bulging in the tread area.Imponent Name 1 :Continental Tire Component Description :255/50 R19 107W XL CO	Description of Defect :			
Description of the Safety Risk :Based on the determination from CTA, the affected tires may experience a carcass break in the sidewall with sudden air loss or could develop a belt edge separation, which could lead to a partial or full tread/belt loss. These conditions could increase the risk of a crash or injury.Description of the Cause :Due to a process deviation during curing at CTA, certain affected tires might not meet CTA's current production specifications and were shipped to OEM and replacement market customers.Identification of Any Warning that can Occur :Tires may experience a sudden air loss without warning while others may exhibit visible localized tread wear which may manifest as excessive vibration and/or bulging in the tread area.Involved Components :Continental Tire 255/50 R19 107W XL CO		of their tires. Merced Benz vehicles, has be by CTA. MBAG has d certain Model Year (' NR	des-Benz AG ("MBAG"), the n een identified as the purchas etermined the subject tires i	nanufacturer of Mercedes- er of the subject tires recalled may have been installed on
Component Name 1:Continental TireComponent Name 1:Continental TireComponent Description:255/50 R19 107W XL CO				
Identification of Any Warning that can Occur: not meet CTA's current production specifications and were shipped to OEM and replacement market customers. Involved Components : Tires may experience a sudden air loss without warning while others may exhibit visible localized tread wear which may manifest as excessive vibration and/or bulging in the tread area. Involved Components : Continental Tire Component Name 1: Continental Tire Component Description: 255/50 R19 107W XL CO	Description of the Safety Risk :	carcass break in the s separation, which co	sidewall with sudden air loss uld lead to a partial or full tr	s or could develop a belt edge ead/belt loss. These
that can Occur : exhibit visible localized tread wear which may manifest as excessive vibration and/or bulging in the tread area.	Description of the Cause :	not meet CTA's curre	ent production specifications	
Component Name 1 : Continental Tire Component Description : 255/50 R19 107W XL CO	÷ •	exhibit visible localiz	ed tread wear which may m	0
Component Description : 255/50 R19 107W XL CO	Involved Components :			
	Component Name 1: C	Continental Tire		
Component Part Number : A0004010121	Component Description : 2	255/50 R19 107W XL	CO	
	Component Part Number : A	40004010121		

Part 573 Safety Recall Report

21V-123

Component Name 2 : Continental Tire

Component Description: 265/45 R20 108H XL ALL SEASON

Component Part Number : A0194015410

Supplier Identification :

Component Manufacturer

Name :Continental Tire the Americas, LLCAddress :1830 Macmillan Park Drive
Fort Mill South Carolina 29707

Country: United States

Chronology :

On February 19, 2021, Continental Tire the Americas (CTA), LLC recalled 197 tires distributed to multiple OEMs due to a potential safety risk.

MBAG followed this approach and decided on February 25, 2021 to conduct a safety recall for the potentially affected vehicles that may have been equipped with tires for this batch.

Description of Remedy :

Description of Remedy Program :	An authorized Mercedes-Benz dealer will check the tires on the affected vehicles and replace them, if necessary.
	Pursuant to 49 C.F.R. § 577.11(e), MBUSA does not plan to provide notice about pre-notice reimbursement to owners since none of the involved vehicles equipped with the affected tires would have been previously subject to the condition described and all affected tires remain covered under the CTA's tire manufacturer warranty.
How Remedy Component Differs from Recalled Component :	Remedy tires are cured according to CTA's current production specifications.
	Tire - 255/50 R19 107W XL CO - A0004010121 Tire - 265/45 R20 108H XL ALL SEASON - A0194015410
	According to the supplier, a change in the production procedure ensures that this issue can no longer occur from September 26, 2020 onwards.

The information contained in this report was submitted pursuant to 49 CFR §573

Page 4

Recall Schedule :

Description of Recall Schedule :	Dealers will be notified of the pending voluntary recall campaign on March 5, 2021. Owners will be notified of the voluntary recall campaign approximately one week after launch to the dealers on April 27, 2021. A copy of all communications will be provided when available.
Planned Dealer Notification Date :	MAR 05, 2021 - NR
Planned Owner Notification Date :	APR 27, 2021 - NR

* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573