OMB Control No.: 2127-0004

Part 573 Safety Recall Report

17V-816

Manufacturer Name: Mercedes-Benz USA, LLC.

Submission Date: FEB 05, 2018 NHTSA Recall No.: 17V-816 Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Mercedes-Benz USA, LLC.

Address: 13470 International Parkway

Jacksonville FL 32218

Company phone: 1-877-496-3691

Population:

Number of potentially involved: 8,700 Estimated percentage with defect: 1 %

Vehicle Information:

Vehicle 1: 2017-2017 Mercedes-Benz GLE 400 4MATIC

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: 166.056 DA5G 14 Vehicles

The recall population was determined via production records. Vehicles not affected

by the recall have the proper door locks introduced in production.

Production Dates: JAN 03, 2017 - AUG 08, 2017

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 2: 2017-2017 Mercedes-Benz GLE 63 S 4MATIC Coupe

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: 292.375 ED7F 69 Vehicles

The recall population was determined via production records. Vehicles not affected

by the recall have the proper door locks introduced in production.

Production Dates: JAN 03, 2017 - AUG 08, 2017

Vehicle 3: 2017-2017 Mercedes-Benz GLE 350

Vehicle Type: LIGHT VEHICLES

Body Style : SUV Power Train : GAS

Descriptive Information: 166.058 DA5J 70 Vehicles

The recall population was determined via production records. Vehicles not affected

by the recall have the proper door locks introduced in production.

Production Dates: JAN 03, 2017 - AUG 08, 2017

VIN Range 1	: Begin :	NR	End: NR	☐ Not sequential		
Vehicle 4	Vehicle 4: 2017-2017 Mercedes-Benz GLE 550e 4MATIC					
Vehicle Type	:					
Body Style						
Power Train	: NR					
Descriptive Information	166.063 DA6D 27 Vehicles					
		The recall population was determined via production records. Vehicles not affected by the recall have the proper door locks introduced in production.				
Production Dates	-			in production.		
VIN Range 1		NR	End: NR	☐ Not sequential		
	. Degiii .	1410	Elia . IVIV			
Vehicle 5	: 2017-2017 M	ercedes-Ben	z GLE 43 AMG 4MATIC			
Vehicle Type	:					
Body Style	:					
Power Train	: NR					
Descriptive Information						
	The recall population was determined via production records. Vehicles not affected					
Duadoutian Datas	by the recall have the proper door locks introduced in production.					
Production Dates		- AUG 08, 20. NR	End: NR	□ Not acquential		
VIN Range 1	. begin .	NK.	EIIU. NK	☐ Not sequential		
Vehicle 6	: 2017-2017 M	ercedes-Ben	z GLE 63 AMG 4MATIC			
Vehicle Type	LIGHT VEHICLES					
Body Style						
Power Train	: GAS					
Descriptive Information						
	The recall population was determined via production records. Vehicles not affected					
Duadwation Dates	by the recall have the proper door locks introduced in production. JAN 03, 2017 - AUG 08, 2017					
VIN Range 1		NR	End: NR	☐ Not sequential		
	. Degiii .	INIC	Eliu. Nit	Not sequential		
Vehicle 7	: 2017-2017 M	ercedes-Ben	z GLE 63 S 4MATIC			
Vehicle Type	: LIGHT VEHIC	LES				
Body Style	: SUV					
Power Train	: GAS					
Descriptive Information: 166.075 DA7F 61 Vehicles						
The recall population was determined via production records. Vehicles not affected						
by the recall have the proper door locks introduced in production. Production Dates: JAN 03, 2017 - AUG 08, 2017						
				☐ Not cognential		
VIN Range 1	. Degili :	NR	End: NR	☐ Not sequential		
Vehicle 8	: 2017-2017 M	ercedes-Ben	z GLS 450			
Condition of work more detailed and room						

Vehicle Type :	LIGHT VEHICLES	S				
Body Style :						
Power Train :	GAS					
Descriptive Information :	166.864 DF6E 63	32 Vehicles				
				via production records. V		
	•		or lock	s introduced in production	n.	
Production Dates :	ŕ		- 1			
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
Vehicle 9:	2017-2018 Merc	cedes-Benz GLS	550 4N	MATIC		
	LIGHT VEHICLES					
Body Style :						
Power Train :						
Descriptive Information :	166.873 DF7D 1	584 Vehicles				
•			mined	via production records. V	ehicles not affected	
	by the recall hav	e the proper do	or lock	s introduced in production	n.	
Production Dates :	JAN 03, 2017 - A	UG 08, 2017				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
Vehicle 10:	2017-2017 Merc	redes-Renz CI S	63 4M	ΔTIC		
	LIGHT VEHICLES		UJ TIVI	ATIC		
Body Style :		3				
Power Train :						
Descriptive Information :		16 Vehicles				
Descriptive information.			mined	via production records. V	ehicles not affected	
				s introduced in production		
Production Dates:	JAN 03, 2017 - A	UG 08, 2017				
VIN Range 1:	Begin:	NR	End:	NR	$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	
	2017-2017 Merc		00e			
V -	LIGHT VEHICLES	S				
Body Style :		N.C.				
	HYBRID ELECTRIC					
Descriptive Information :			minad	vio production records. V	abialas not affacted	
				via production records. Voss introduced in production		
Production Dates :	•		or rock	s mir oddeed m production		
VIN Range 1:		NR	End:	NR	☐ Not sequential	
- VIIV Runge 1.			Liid .		Not sequential	
Vehicle 12:	2018-2018 Merc	cedes-Benz S 45	0			
Vehicle Type :	LIGHT VEHICLES	S				
Body Style :	4-DOOR					
Power Train :	GAS					

7						
Descriptive Information :	222.166 UG6G 1 Vehicles The recall population was determined via production records. Vehicles not affected by the recall have the proper door locks introduced in production.					
Production Dates:	JAN 03, 2017 - Al	UG 08, 2017				
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential	
Vehicle 13:	2017-2017 Merc	edes-Benz S 60	00			
	LIGHT VEHICLES					
Body Style :						
Power Train :						
		2 Vohieles				
Descriptive Information :			minad	via production records. Ve	phicles not affected	
				s introduced in production		
Production Dates :	v		01 1001	s introduced in production		
		NR	End:	MD	☐ Not cognontial	
VIN Range 1:	begin .	INIC	Ella .	IVIC	☐ Not sequential	
Vehicle 14:	2017-2017 Merc	edes-Benz S 63	AMG 4	IMATIC		
Vehicle Type :	LIGHT VEHICLES	S				
Body Style :						
Power Train:						
		M Vohiclos				
bescriptive information.	222.178 UG7J 194 Vehicles The recall population was determined via production records. Vehicles not affected by the recall have the proper door locks introduced in production.					
Production Dates :	·			•		
	JAN 03. 2017 - Al	UG 08. 2017				
	JAN 03, 2017 - Al Begin :		End:	NR	☐ Not sequential	
VIN Range 1:		UG 08, 2017 NR	End:	NR	☐ Not sequential	
VIN Range 1:		NR		NR	☐ Not sequential	
VIN Range 1: Vehicle 15:	Begin :	NR edes-Benz S 65		NR	☐ Not sequential	
VIN Range 1 : Vehicle 15 : Vehicle Type :	Begin : 2017-2017 Merc LIGHT VEHICLES	NR edes-Benz S 65		NR	☐ Not sequential	
VIN Range 1 : Vehicle 15 : Vehicle Type : Body Style :	Begin: 2017-2017 Merc LIGHT VEHICLES 4-DOOR	NR edes-Benz S 65		NR	☐ Not sequential	
VIN Range 1: Vehicle 15: Vehicle Type: Body Style: Power Train:	Begin: 2017-2017 Merc LIGHT VEHICLES 4-DOOR GAS	NR cedes-Benz S 65		NR	☐ Not sequential	
VIN Range 1 : Vehicle 15 : Vehicle Type : Body Style :	Begin: 2017-2017 Merc LIGHT VEHICLES 4-DOOR GAS	NR cedes-Benz S 65		NR	☐ Not sequential	
VIN Range 1: Vehicle 15: Vehicle Type: Body Style: Power Train:	Begin: 2017-2017 Merc LIGHT VEHICLES 4-DOOR GAS 222.179 UG7K 8	NR sedes-Benz S 65 S Vehicles		NR	☐ Not sequential	
VIN Range 1: Vehicle 15: Vehicle Type: Body Style: Power Train: Descriptive Information:	Begin: 2017-2017 Merc LIGHT VEHICLES 4-DOOR GAS 222.179 UG7K 8 JAN 03, 2017 - Al	NR sedes-Benz S 65 S Vehicles			Not sequentialNot sequential	
VIN Range 1: Vehicle 15: Vehicle Type: Body Style: Power Train: Descriptive Information: Production Dates: VIN Range 1:	Begin: 2017-2017 Merce LIGHT VEHICLES 4-DOOR GAS 222.179 UG7K 8 JAN 03, 2017 - All Begin:	NR sedes-Benz S 65 Vehicles UG 08, 2017 NR	AMG End:			
VIN Range 1: Vehicle 15: Vehicle Type: Body Style: Power Train: Descriptive Information: Production Dates: VIN Range 1: Vehicle 16:	Begin: 2017-2017 Merc LIGHT VEHICLES 4-DOOR GAS 222.179 UG7K 8 JAN 03, 2017 - Al Begin: 2017-2017 Merc	NR sedes-Benz S 65 Vehicles UG 08, 2017 NR sedes-Benz S 55	AMG End:			
VIN Range 1: Vehicle 15: Vehicle Type: Body Style: Power Train: Descriptive Information: Production Dates: VIN Range 1: Vehicle 16: Vehicle Type:	Begin: 2017-2017 Merce LIGHT VEHICLES 4-DOOR GAS 222.179 UG7K 8 JAN 03, 2017 - All Begin: 2017-2017 Merce LIGHT VEHICLES	NR sedes-Benz S 65 Vehicles UG 08, 2017 NR sedes-Benz S 55	AMG End:			
VIN Range 1: Vehicle 15: Vehicle Type: Body Style: Power Train: Descriptive Information: Production Dates: VIN Range 1: Vehicle 16: Vehicle Type: Body Style:	Begin: 2017-2017 Merce LIGHT VEHICLES 4-DOOR GAS 222.179 UG7K 8 JAN 03, 2017 - All Begin: 2017-2017 Merce LIGHT VEHICLES 4-DOOR	NR sedes-Benz S 65 Vehicles UG 08, 2017 NR sedes-Benz S 55	AMG End:			
VIN Range 1: Vehicle 15: Vehicle Type: Body Style: Power Train: Descriptive Information: Production Dates: VIN Range 1: Vehicle 16: Vehicle Type: Body Style: Power Train:	Begin: 2017-2017 Merce LIGHT VEHICLES 4-DOOR GAS 222.179 UG7K 8 JAN 03, 2017 - All Begin: 2017-2017 Merce LIGHT VEHICLES 4-DOOR GAS	NR sedes-Benz S 65 Vehicles UG 08, 2017 NR sedes-Benz S 55	AMG End:			
VIN Range 1: Vehicle 15: Vehicle Type: Body Style: Power Train: Descriptive Information: Production Dates: VIN Range 1: Vehicle 16: Vehicle Type: Body Style:	Begin: 2017-2017 Merce LIGHT VEHICLES 4-DOOR GAS 222.179 UG7K 8 JAN 03, 2017 - All Begin: 2017-2017 Merce LIGHT VEHICLES 4-DOOR GAS 222.182 UG8C 19 The recall popula	NR sedes-Benz S 65 Vehicles UG 08, 2017 NR sedes-Benz S 55	End:	NR via production records. Ve	□ Not sequential	
VIN Range 1: Vehicle 15: Vehicle Type: Body Style: Power Train: Descriptive Information: Production Dates: VIN Range 1: Vehicle 16: Vehicle Type: Body Style: Power Train:	Begin: 2017-2017 Merce LIGHT VEHICLES 4-DOOR GAS 222.179 UG7K 8 JAN 03, 2017 - All Begin: 2017-2017 Merce LIGHT VEHICLES 4-DOOR GAS 222.182 UG8C 19 The recall popula by the recall have	NR redes-Benz S 65 Vehicles UG 08, 2017 NR redes-Benz S 55 914 Vehicles ation was deter e the proper do	End:	NR	□ Not sequential	

VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential	
Vehicle 17:	: 2017-2018 Mercedes-Benz S 550 4MATIC					
Vehicle Type :	LIGHT VEHICLES					
Body Style :						
Power Train :	GAS					
Descriptive Information :	222.185 UG8F 2283 Vehicles					
•	222.186 UG8G 4 Vehicles					
	The recall population was determined via production records. Vehicles not affected					
	by the recall have the proper door locks introduced in production.					
Production Dates :			- 1	175		
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential	
Vehicle 18:	2018-2018 Mei	rcedes-Benz S 6	3 AMG	4MATIC		
	LIGHT VEHICLI					
Body Style :						
Power Train:						
Descriptive Information :	222.188 UG8J 5	Vehicles				
2000-1-0-1-0-1-0-1-0-1-0-1-0-1-0-1-0-1-0			ermined	via production recor	ds. Vehicles not affected	
	by the recall have the proper door locks introduced in production.					
Production Dates :	JAN 03, 2017 - A	AUG 08, 2017				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
Vahiala 10:	2017-2017 Mei	reados Banz Me	rcodos	Maybach S 600		
	LIGHT VEHICLI		erceues-	Maybach 5 000		
Body Style:		L D				
Power Train :						
		35 Vahielas				
Descriptive information.	: 222.976 UX7G 35 Vehicles The recall population was determined via production records. Vehicles not affected					
				ks introduced in produ		
Production Dates:	JAN 03, 2017 - A	AUG 08, 2017				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
Valida 90.	9017 9017 Mor	noodoa Dona Ma		Maribaah C 550 4MAT	TIC	
	LIGHT VEHICLI		ercedes-	Maybach S 550 4MAT	IC .	
Body Style :		ĽO				
Power Train :						
		94 Valsialas				
Descriptive Information :			rminad	via production recor	ds. Vehicles not affected	
				s introduced in produced		
Production Dates :	· ·			1		
VIN Range 1:		NR	End:	NR	☐ Not sequential	

Not sequential

Vehicle 21: 2017-2017 Mercedes-Benz GLE 43 AMG 4MATIC Coupe

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: 292.364 ED6E 446 Vehicles

The recall population was determined via production records. Vehicles not affected

by the recall have the proper door locks introduced in production.

Production Dates: JAN 03, 2017 - AUG 08, 2017

VIN Range 1 : Begin : NR End : NR

Vehicle 22: 2017-2017 Mercedes-Benz GLE 350 4MATIC

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: 166.057 DA5H 226 Vehicles

The recall population was determined via production records. Vehicles not affected

by the recall have the proper door locks introduced in production.

Production Dates: JAN 03, 2017 - AUG 08, 2017

Description of Noncompliance:

Description of the Daimler AG ('DAG') has determined that certain S-Class, GLE-Class, GLS-Class

Noncompliance: vehicles (222,166, 292 platform) the left rear door lock may indicate a locked

position when, the door is not locked.

FMVSS 1: 206 - Door locks and door retention components

FMVSS 2: NR

Description of the Safety Risk: If the interior or external door handle of the left rear door of the vehicle is

operated while the door lock is in the locked position, the door may still open

and may not meet FMVSS 206 S4.1.3.2.

Description of the Cause: Due to a production deviation at a supplier, certain door locks (max. 1%) might

not completely lock as intended.

Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Kiekert AG

Address: Hoeseler Platz 2

Heiligenhaus FOREIGN STATES 42579

Country: Germany

Chronology:

In May 2017, a single vehicle within the assembly plant was identified with the issue described above. Initial investigations were started with the supplier to check the potential root cause of the issue. In June 2017, it was determined that a faulty riveting parameter at the supplier's production plant led to the defect.

In mid-2017, DAG and the supplier reviewed logistics documents to identify potentially affected door locks.

In addition, plant actions for all concerned production plants were issued.

In September 2017, DAG performed additional analysis to assess potential effects.

In December 2017, DAG determined that a potential non-compliance could not be ruled out.

Description of Remedy:

Description of Remedy Program: As a precautionary measure an authorized Mercedes-Benz dealer will

check the left rear door lock 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 all involved vehicles remain covered under the new vehicle warranty.

How Remedy Component Differs
Correct door locks built within supplier specifications.

from Recalled Component:

Identify How/When Recall Condition A change in the production procedure of our supplier ensures that this

was Corrected in Production: issue can no longer occur from June 21st, 2017 onwards.

Recall Schedule:

Description of Recall Schedule: Dealers will be notified of the pending voluntary recall campaign in

January 2018. A copy of all communications will be provided when available. Owners will be notified with an interim letter in February and again when parts are available in March 2018, approximately one week

after recall launch to the dealers.

Planned Dealer Notification Date: FEB 23, 2018 - FEB 23, 2018 Planned Owner Notification Date: MAR 02, 2018 - MAR 02, 2018

* NR - Not Reported