

# Part 573 Safety Recall Report

# 17V-816

**Manufacturer Name :** Mercedes-Benz USA, LLC.**Submission Date :** FEB 27, 2018**NHTSA Recall No. :** 17V-816**Manufacturer Recall No. :** 2018010009**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 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

VIN Range 1 : Begin : NR End : NR

 Not sequential

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 : 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 : JAN 03, 2017 - AUG 08, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 5 : 2017-2017 Mercedes-Benz GLE 43 AMG 4MATIC

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : 166.064 DA6E 362 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 6 : 2017-2017 Mercedes-Benz GLE 63 AMG 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 166.074 DA7E 16 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 7 : 2017-2017 Mercedes-Benz GLE 63 S 4MATIC

Vehicle Type : LIGHT VEHICLES

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

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 8 : 2017-2017 Mercedes-Benz GLS 450

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 166.864 DF6E 632 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 9 : 2017-2018 Mercedes-Benz GLS 550 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 166.873 DF7D 1584 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 10 : 2017-2017 Mercedes-Benz GLS 63 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 166.875 DF7F 416 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 11 : 2017-2017 Mercedes-Benz S 550e

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : HYBRID ELECTRIC

Descriptive Information : 222.163 UG6D 238 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 12 : 2018-2018 Mercedes-Benz S 450

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

**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 - AUG 08, 2017

**VIN Range 1 : Begin :** NR **End :** NR

Not sequential

**Vehicle 13 :** 2017-2017 Mercedes-Benz S 600

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** 4-DOOR

**Power Train :** GAS

**Descriptive Information :** 222.176 UG7G 12 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 14 :** 2017-2017 Mercedes-Benz S 63 AMG 4MATIC

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** 4-DOOR

**Power Train :** GAS

**Descriptive 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 - AUG 08, 2017

**VIN Range 1 : Begin :** NR **End :** NR

Not sequential

**Vehicle 15 :** 2017-2017 Mercedes-Benz S 65 AMG

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** 4-DOOR

**Power Train :** GAS

**Descriptive Information :** 222.179 UG7K 8 Vehicles

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

**VIN Range 1 : Begin :** NR **End :** NR

Not sequential

**Vehicle 16 :** 2017-2017 Mercedes-Benz S 550

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** 4-DOOR

**Power Train :** GAS

**Descriptive Information :** 222.182 UG8C 1914 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 17 : 2017-2018 Mercedes-Benz S 550 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

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 : JAN 03, 2017 - AUG 08, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 18 : 2018-2018 Mercedes-Benz S 63 AMG 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 222.188 UG8J 5 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 19 : 2017-2017 Mercedes-Benz Mercedes-Maybach S 600

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 222.976 UX7G 35 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 20 : 2017-2017 Mercedes-Benz Mercedes-Maybach S 550 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 222.985 UX8F 84 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 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  Not sequential

Vehicle 22 : 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

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

## Description of Noncompliance :

Description of the Noncompliance : Daimler AG ('DAG') has determined that certain S-Class, GLE-Class, GLS-Class 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 that can Occur : NR

## 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 from Recalled Component :** Correct door locks built within supplier specifications.

**Identify How/When Recall Condition was Corrected in Production :** A change in the production procedure of our supplier ensures that this 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 28, 2018 - FEB 28, 2018

**Planned Owner Notification Date :** MAR 09, 2018 - MAR 09, 2018

\* NR - Not Reported