

Part 573 Safety Recall Report

22V-232

Manufacturer Name : Mercedes-Benz USA, LLC**Submission Date :** JUN 06, 2022**NHTSA Recall No. :** 22V-232**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 : 126,443

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2021 Mercedes-Benz AMG C43

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2021 AMG C43 1,398 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2019-2020 Mercedes-Benz AMG CLS53

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 AMG CLS53 15 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2019-2020 Mercedes-Benz AMG C63 Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 AMG C63 Cabriolet 134 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 4 : 2019-2020 Mercedes-Benz AMG C63 S Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 AMG C63 S Cabriolet 82 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 5 : 2019-2020 Mercedes-Benz AMG C63 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 AMG C63 Coupe 164 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 6 : 2021-2021 Mercedes-Benz AMG GLA35

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2021 AMG GLA35 4 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 7 : 2019-2020 Mercedes-Benz AMG C63 S Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 AMG C63 S Coupe 281 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 8 : 2019-2021 Mercedes-Benz AMG C63

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2021 AMG C63 253 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 9 : 2021-2021 Mercedes-Benz AMG GLA45

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2021 AMG GLA45 1 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 10 : 2019-2020 Mercedes-Benz CLS450

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 CLS-Class 375 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 11 : 2020-2020 Mercedes-Benz GLS450

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020 GLS-Class 629 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 12 : 2020-2020 Mercedes-Benz AMG GLC43 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020 AMG GLC43 Coupe 202 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 13 : 2019-2019 Mercedes-Benz E300

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019 E-Class 2,312 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 14 : 2020-2020 Mercedes-Benz AMG GLC43

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020 AMG GLC43 413 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 15 : 2020-2021 Mercedes-Benz E350

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020-2021 E-Class 4,557 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 16 : 2018-2018 Mercedes-Benz E400 Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2018 E-Class Cabriolet 3 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 17 : 2018-2018 Mercedes-Benz E400 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2018 E-Class Coupe 2 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 18 : 2020-2020 Mercedes-Benz AMG GLC63 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020 GLC-Class 11 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 19 : 2020-2020 Mercedes-Benz AMG GLC63 S Coupe
Vehicle Type : LIGHT VEHICLES
Body Style : SUV
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020 AMG GLC63 S Coupe 9 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 20 : 2020-2020 Mercedes-Benz AMG GLC63
Vehicle Type : LIGHT VEHICLES
Body Style : SUV
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020 AMG GLC63 31 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 21 : 2020-2020 Mercedes-Benz GLE350
Vehicle Type : LIGHT VEHICLES
Body Style : SUV
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020 GLE-Class 2266 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 22 : 2018-2018 Mercedes-Benz E400 Cabriolet
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2018 E-Class Cabriolet 3 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 23 : 2019-2021 Mercedes-Benz E450 Cabriolet
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2021 E-Class Cabriolet 907 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 24 : 2019-2021 Mercedes-Benz E450 Coupe
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2021 E-Class Coupe 869 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 25 : 2019-2021 Mercedes-Benz E450 Wagon
Vehicle Type : LIGHT VEHICLES
Body Style : STATIONWAGON
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2021 E-Class Wagon 116 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 26 : 2019-2020 Mercedes-Benz A220
Vehicle Type : LIGHT VEHICLES
Body Style : 4-DOOR
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 A-Class 13,318 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 27 : 2019-2020 Mercedes-Benz E450

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 E-Class 748 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 28 : 2020-2020 Mercedes-Benz AMG A35

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020 AMG A35 446 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 29 : 2019-2020 Mercedes-Benz C300 Cabriolet

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 C-Class Cabriolet 2,138 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 30 : 2019-2021 Mercedes-Benz C300 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2021 C-Class Coupe 2,610 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 31 : 2019-2020 Mercedes-Benz AMG E53 Cabriolet
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 AMG E53 Cabriolet 108 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 32 : 2019-2021 Mercedes-Benz C300
Vehicle Type : LIGHT VEHICLES
Body Style : 4-DOOR
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2021 C-Class 31,855 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 33 : 2019-2020 Mercedes-Benz AMG E53 Coupe
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 AMG E53 Coupe 156 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 34 : 2020-2020 Mercedes-Benz C350e
Vehicle Type : LIGHT VEHICLES
Body Style : 4-DOOR
Power Train : HYBRID ELECTRIC

Descriptive Information : Mercedes-Benz MY2020 C-Class Hybrid 1 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 35 : 2019-2020 Mercedes-Benz AMG C43 Cabriolet
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 AMG C43 Cabriolet 269 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 36 : 2019-2020 Mercedes-Benz AMG C43 Coupe
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 AMG C43 Coupe 529 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 37 : 2019-2020 Mercedes-Benz AMG E53
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2020 E-Class 197 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 38 : 2019-2021 Mercedes-Benz AMG C63 S
Vehicle Type : LIGHT VEHICLES
Body Style : 4-DOOR
Power Train : GAS

Descriptive Information : Mercedes-Benz MY2019-2021 AMG C63 S 118 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 39 : 2020-2021 Mercedes-Benz GLB250

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020-2021 GLB-Class 15,787 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 40 : 2020-2020 Mercedes-Benz CLA250 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020 CLA-Class Coupe 10,277 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 41 : 2021-2021 Mercedes-Benz AMG GLB35

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2021 AMG GLB35 177 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 42 : 2020-2021 Mercedes-Benz AMG CLA35

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020-2021 AMG CLA35 778 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 43 : 2020-2021 Mercedes-Benz AMG CLA45

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020-2021 AMG CLA45 351 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 44 : 2020-2020 Mercedes-Benz GLC300 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020 GLC-Class Coupe 1164 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 45 : 2020-2020 Mercedes-Benz GLC350e

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

Descriptive Information : Mercedes-Benz MY2020 GLC-Class Hybrid 334 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 46 : 2020-2020 Mercedes-Benz GLE450

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2020 GLE-Class 734 vehicles. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

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

Vehicle 47 : 2021-2021 Mercedes-Benz GLA250

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Mercedes-Benz MY2021 GLA-Class 3470 vehicle. The recall population was determined through production records. Vehicles outside of the recall population have the rearview camera software according to current production specifications.

Production Dates : DEC 20, 2017 - MAY 25, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : Mercedes-Benz AG ("MBAG") has determined that on certain Model Year ("MY") CLA-Class (118 platform), GLE/GLS-Class (167 platform), A-Class (177 platform), C-Class (205 platform), E-Class (213 platform), E-Class Coupe/Convertible (238 platform), GLA/GLB-Class (247 platform), GLC-Class (253 platform), and CLS-Class (257 platform) vehicles, the function of the rearview camera might be impaired.

FMVSS 1 : 111 - Rear visibility

FMVSS 2 : NR

Description of the Safety Risk : In this case, the rearview image might not be displayed in the central display after engaging the reverse gear. Instead, the central display would continue to display the existing image or display a black screen with a message indicating the inoperability of the rearview camera system. There is no deactivation or freezing of the rearview camera image.

A rearview camera image that might not be available within 2.0 seconds (as required by FMVSS 111 S5.5.3) as the vehicle begins to back up might impair rear visibility which might increase the risk of a crash.

Description of the Cause : Due to a deviation in the development process of the supplier, the software for the rearview camera might not meet current production specifications.

Identification of Any Warning that can Occur : Before the issue occurs, the driver will not receive a warning due to the nature of the failure mechanism.

When the issue occurs, the driver might notice that the central display would either continue to display the existing image or display a black screen with a message indicating the inoperability of the rearview camera.

Involved Components :

Component Name 1 : Software Rearview Camera

Component Description : Software Rearview Camera

Component Part Number : A2139027817

Component Name 2 : Software Rearview Camera

Component Description : Software Rearview Camera

Component Part Number : A0009022059

Supplier Identification :

Component Manufacturer

Name : Magna Electronics Europe GmbH & Co OHG

Address : Kolumbusstr. 1
Sindelfingen Foreign States 71063

Country : Germany

Chronology :

In November 2018, MBAG launched initial investigations based on individual field reports regarding MB Van vehicles where customers allegedly experienced the subject condition outlined above. For this purpose, parts of affected MB Van vehicles were retrieved from the field and sent to the supplier for analysis. In parallel, the supplier started the development of a more robust software version. This new software was also made available in Passenger Cars series production from October 2019 onward. A further software release with additional improvements was released by the supplier and made available for series production beginning June 2020.

For much of 2020, MBAG operations were severely restricted due to the COVID-19 pandemic. As operations began to resume in the second half of 2020, the ongoing internal review and continuous market observation indicated that this issue might also affect Mercedes-Benz passenger cars.

Over the course of the next months, MBAG conducted further evaluations to identify potential effects in MB passenger cars including systematic testing.

While the subject issue could not be systematically reproduced, it was found that in isolated cases, vehicles that had received the original software version showed the subject condition outlined above.

In spring 2021, the ongoing testing indicated that also vehicles that had received the first improved software version during production, might be affected by the subject condition outlined above.

Although the subject issue could still not be systematically reproduced, In late 2021, MBAG could not exclude the possibility that a deviation might be present in the passenger car rearview image software. Subsequently, MBAG determined the potentially affected vehicles in the field. In the beginning of 2022, detailed evaluations were performed to assess the extent to which the deviation might impact the specific regulatory requirements

of the affected countries. Please see chronology supplement.

Description of Remedy :

Description of Remedy Program : An authorized Mercedes-Benz dealer will update the software of the rearview camera to current production specifications.

Pursuant to 49 C.F.R. § 577.11, MBUSA does plan to provide notice about pre-notice reimbursement to owners since most of the involved vehicles would have been previously subject to the condition described and customers who have already paid to have this recall condition corrected may be eligible to receive reimbursement.

How Remedy Component Differs from Recalled Component : Updated rearview camera software according to current production specifications.

Remedy Part:
Software Rearview Camera - A0009020660

Identify How/When Recall Condition was Corrected in Production : A change in the software of our supplier ensures that this issue can no longer occur from May 26, 2021 onwards.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign on April 15, 2022. Owners were notified of the voluntary recall campaign via interim letter on 6/3/2022. A follow-up notification will be sent once the remedy is available. A copy of all communications will be provided when available.

Planned Dealer Notification Date : APR 15, 2022 - NR

Planned Owner Notification Date : JUN 03, 2022 - NR

* NR - Not Reported