

Part 573 Safety Recall Report

19V-540

Manufacturer Name : Mercedes-Benz USA, LLC.

Submission Date : AUG 23, 2019

NHTSA Recall No. : 19V-540

Manufacturer Recall No. : 2019080008



Manufacturer Information :

Population :

Manufacturer Name : Mercedes-Benz USA, LLC.

Number of potentially involved : 1,957

Address : 13470 International Parkway

Estimated percentage with defect : 100 %

Jacksonville FL 32218

Company phone : 1-877-496-3691

Vehicle Information :

Vehicle 1 : 2019-2019 Mercedes-Benz C300 Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.483 WK8D 14 Vehicles

The recall population was determined through production records.
Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 2 : 2019-2019 Mercedes-Benz C300 Cabrio 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.484 WK8E 18 Vehicles

The recall population was determined through production records. Vehicles outside
the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 3 : 2019-2019 Mercedes-Benz C300 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.383 WJ8D 3 vehicles

The recall population was determined through production records. Vehicles outside

the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 4 : 2019-2019 Mercedes-Benz C300 Coupe 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.384 WJ8E 6 vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 5 : 2019-2019 Mercedes-Benz C300

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 205.083 WF8D 23 vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

VIN Range 2 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 6 : 2019-2019 Mercedes-Benz C300 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 205.084 WF8E 28 vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 7 : 2019-2019 Mercedes-Benz C43 AMG Cabrio 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.464 WK6E 18 vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 8 : 2019-2019 Mercedes-Benz C43 AMG Coupe 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.364 WJ6E 31 vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 9 : 2019-2019 Mercedes-Benz C43 AMG 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 205.064 WF6E 45 vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 10 : 2019-2019 Mercedes-Benz C63 AMG Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.486 WK8G8 vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 11 : 2019-2019 Mercedes-Benz C63S AMG Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.487 WK8H11 vehicles

Descriptive Information : The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 **End :** WDDZH8KB9KA663938 Not sequential

Vehicle 12 : 2019-2019 Mercedes-Benz C63 AMG Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.386 WJ8G 4 vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 **End :** WDDZH8KB9KA663938 Not sequential

Vehicle 13 : 2019-2019 Mercedes-Benz C63S AMG Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 205.387 WJ8H 45 vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 **End :** WDDZH8KB9KA663938 Not sequential

Vehicle 14 : 2019-2019 Mercedes-Benz C63 AMG

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 205.086 WF8G 4 vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 **End :** WDDZH8KB9KA663938 Not sequential

Vehicle 15 : 2019-2019 Mercedes-Benz C63S AMG

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 205.087 WF8H 14 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 16 : 2019-2019 Mercedes-Benz CLS450

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 257.358 2J5J 8 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 17 : 2019-2019 Mercedes-Benz CLS450 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 257.359 2J5K 28 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 18 : 2019-2019 Mercedes-Benz CLS53 AMG 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 257.361 2J6B 30 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 19 : 2019-2019 Mercedes-Benz E300

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 213.048 ZF4J 12 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 20 : 2019-2019 Mercedes-Benz E300 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 213.049 ZF4K 46 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 21 : 2019-2019 Mercedes-Benz E450 Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 238.467 1K6H 234 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 22 : 2019-2019 Mercedes-Benz E450 Cabrio 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 238.468 1K6J 214 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

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

Descriptive Information : 238.367 1J6H 62 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 24 : 2019-2019 Mercedes-Benz E450 Coupe 4MATIC
Vehicle Type : LIGHT VEHICLES
Body Style : 2-DOOR
Power Train : GAS

Descriptive Information : 238.368 1J6J 141 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 25 : 2019-2019 Mercedes-Benz E450 Wagon 4MATIC
Vehicle Type : LIGHT VEHICLES
Body Style : STATIONWAGON
Power Train : GAS

Descriptive Information : 213.268 ZH6J 16 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 26 : 2019-2019 Mercedes-Benz E450 4MATIC
Vehicle Type : LIGHT VEHICLES
Body Style : 4-DOOR
Power Train : GAS

Descriptive Information : 213.068 ZF6J 38 Vehicles

Descriptive Information : The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 **End :** WDDZH8KB9KA663938 Not sequential

Vehicle 27 : 2019-2019 Mercedes-Benz E53 AMG Cabrio 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 238.461 1K6B 18 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 **End :** WDDZH8KB9KA663938 Not sequential

Vehicle 28 : 2019-2019 Mercedes-Benz E53 AMG Coupe 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 238.361 1J6B 24 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 **End :** WDDZH8KB9KA663938 Not sequential

Vehicle 29 : 2019-2019 Mercedes-Benz E53 AMG 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 213.061 ZF6B 9 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 **End :** WDDZH8KB9KA663938 Not sequential

Vehicle 30 : 2019-2019 Mercedes-Benz E63S AMG Wagon 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : STATIONWAGON

Power Train : GAS

Descriptive Information : 213.289 ZH8K 4 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 31 : 2019-2019 Mercedes-Benz E63S AMG 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 213.089 ZF8K 21 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 32 : 2020-2020 Mercedes-Benz GLC300 Coupe 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 253.384 0J8E 1 vehicle

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 33 : 2020-2020 Mercedes-Benz GLE350 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 167.149 FB4K 203 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 34 : 2020-2020 Mercedes-Benz GLE450 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 167.159 FB5K 87 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 35 : 2019-2019 Mercedes-Benz S450

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 222.166 UG6G 12 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 36 : 2019-2019 Mercedes-Benz S450 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 222.164 UG6E 77 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 37 : 2019-2019 Mercedes-Benz S560 Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 217.483 XK8D 7 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KB0LA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 38 : 2019-2019 Mercedes-Benz S560 Coupe 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 217.386 XJ8G 4 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 39 : 2019-2019 Mercedes-Benz S560

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 222.183 UG8D 29 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 40 : 2019-2019 Mercedes-Benz S560 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 222.186 UG8G 107 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 41 : 2019-2019 Mercedes-Benz S560 4MATIC Maybach

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 222.986 UX8G 2 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 42 : 2019-2019 Mercedes-Benz S63 AMG Cabrio 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 217.488 XK8J 5 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 43 : 2019-2019 Mercedes-Benz S63 AMG Coupe 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 217.388 XJ8J 5 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 44 : 2019-2019 Mercedes-Benz S63 AMG 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 222.188 UG8J 18 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 45 : 2019-2019 Mercedes-Benz S65 AMG Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : 217.479 XK7K 1 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 46 : 2019-2019 Mercedes-Benz S65 AMG

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 222.179 UG7K 2 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Vehicle 47 : 2019-2019 Mercedes-Benz AMG GT53 Coupe 4MATIC

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : 290.661 7X6B 220 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have the correct software installed.

Production Dates : NOV 19, 2018 - JUL 03, 2019

VIN Range 1 : Begin : 4JGFB4KBOLA034928 End : WDDZH8KB9KA663938 Not sequential

Description of Defect :

Description of the Defect : Daimler AG ("DAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2019-2020 GLE-Class (167 platform), C-Class (205 platform), E-Class/E-Class Coupe (213/238 platform), S-Class Coupe/S-Class (217/222 platform), GLC-Class (253 platform), and CLS-Class (257 platform) vehicles with Driver Assistance Package, the radar control unit software might not meet current production specification.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Due to the impaired signal matching of the radar sensor, the autonomous partial or full braking might not function as intended. In this case the vehicle's Active Brake Assist feature for reducing or avoiding collisions would be impaired, increasing the risk of an injury or a crash.

Description of the Cause : Due to an incorrect coding by the supplier, the radar sensor control unit software might not meet current production specification.

Identification of Any Warning that can Occur : The customer will not receive an advance warning due to the nature of the failure mechanism. However, the driver is still alerted by the optical and acoustical warning of the Active Brake Assist.

Supplier Identification :

Component Manufacturer

Name : Continental Automotive GmbH
Address : Vahrenwalder Straße 9
Hannover FOREIGN STATES 30165
Country : Germany

Chronology :

DAG became aware of this issue during internal driving tests in mid-April 2019. In these tests, the autonomous braking of the Active Brake Assist feature only performed sporadically. In May and June 2019, investigations were carried out to determine the possible root cause and impacts. On July 12, 2019, DAG determined that a potential safety relevance could not be ruled out and a recall was initiated.

Description of Remedy :

Description of Remedy Program : As a precautionary measure, an authorized Mercedes-Benz dealer will update the radar sensor control unit software on the affected vehicles.

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 : Radar control units equipped with previous software version (A000 902 03 38 (SW 17/17.00))

Identify How/When Recall Condition was Corrected in Production : Due to usage of the previous software version this issue can no longer occur from July 13, 2019 onwards.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the pending voluntary recall campaign in July 26, 2019. A copy of all communications will be provided when available. Owners will be notified approximately one week after recall launch to the dealers in September, 2019.

Planned Dealer Notification Date : JUL 26, 2019 - NR

Planned Owner Notification Date : SEP 17, 2019 - NR

* NR - Not Reported