OMB Control No.: 2127-0004

Not sequential

Part 573 Safety Recall Report

16V-603

Manufacturer Name: Mercedes-Benz USA, LLC.

Submission Date: AUG 12, 2016 NHTSA Recall No.: 16V-603 Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Mercedes-Benz USA, LLC.

Address: One Mercedes Dr. PO Box 350

Montvale NJ 07645-0350

Company phone: 1-800-367-6372

Population:

Number of potentially involved: 62 Estimated percentage with defect: 1 %

Vehicle Information:

Vehicle 1: 2016-2016 Mercedes-Benz C-Class C300 Sedan

Vehicle Type: LIGHT VEHICLES

Body Style : 4-DOOR Power Train : GAS

Descriptive Information: 205048 WF4J 44 Vehicles

Production Dates: FEB 08, 2016 - MAY 18, 2016

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

Vehicle 2: 2016-2016 Mercedes-Benz C-Class C300 4Matic

Vehicle Type: LIGHT VEHICLES

Body Style: 4-DOOR

Power Train: GAS

Descriptive Information: 205049 WF4K 12 Vehicles Production Dates: FEB 08, 2016 - MAY 18, 2016

VIN Range 1 : Begin : NR End : NR

Vehicle 3: 2016-2016 Mercedes-Benz GLC-Class GLC 300 SUV

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: 253948 0G4J 2 Vehicles

Production Dates: FEB 08, 2016 - MAY 18, 2016

Vehicle 4: 2016-2016 Mercedes-Benz GLC-Class GLC 300 4Matic SUV

Vehicle Type: LIGHT VEHICLES

Body Style : SUV Power Train : GAS

Descriptive Information: 253949 0G4K 4 Vehicles Production Dates: FEB 08, 2016 - MAY 18, 2016

Description of Defect:

Description of the Defect: Daimler AG ('DAG'), the manufacturer of Mercedes-Benz vehicles has

determined that on certain C-Class (205 platform) and GLC (253 platform) vehicles, the Electronic Stability Program ("ESP") hydraulic-/control unit might

have been damaged during transport.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Should the ESP hydraulic-/control unit be damaged, specific ESP functions

might be deactivated depending on the extent of the damage. Inadvertent ESP-function activation can be ruled out due to an integrated failsafe feature. The electronic parking brake function might not be available. In certain

circumstances, this could increase the risk of a crash and/or injury.

Description of the Cause: Some ESP hydraulic-/control units might have been damaged during transport.

Identification of Any Warning In case of occurrence of this issue, the customer will receive display messages

that can Occur: and warning lights.

Supplier Identification:

Component Manufacturer

NR

Name: NR

Address: NR

Country: NR

Chronology:

In the beginning of February 2016, several vehicles were identified with faulty ESP hydraulic-/control units at the end of line test in DAG's assembly plant in Bremen, Germany. A campaign was launched at the plant in Bremen in February 2016, in order to contain the affected vehicles. It was determined, that vehicles manufactured between February 6 and February 8, 2016 were potentially affected by this issue. At the same time, DAG launched investigations to determine possible effects of the issue. In May 2016, more vehicles were identified at DAG's Tuscaloosa, Alabama plant in the U.S., showing the same issue. The Tuscaloosa plant is supplied with the affected components by the same logistics provider. After launching a plant action in Tuscaloosa to contain potentially affected vehicles, further investigations were performed to identify potential optimizations within the logistics process and to locate potentially affected vehicles in the field. It was ultimately determined that vehicles manufactured between May 17 and May 18, 2016 were potentially affected. Assessment of potential effects of this issue were finalized in late July 2016. In early August 2016, DAG determined that a potential safety risk cannot be ruled out.

Description of Remedy:

Description of Remedy Program: An authorized Mercedes-Benz dealer will replace the ESP hydraulic

control unit. 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 NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

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

August, 2016. A copy of all communications will be provided when available. Owners will be notified in early October 2016, approximately

one week after recall launch to the dealers.

Planned Dealer Notification Date : NR - NR Planned Owner Notification Date : NR - NR

* NR - Not Reported