

Part 573 Safety Recall Report**16V-146****Manufacturer Name :** Mercedes-Benz USA, LLC.**Submission Date :** MAR 09, 2016**NHTSA Recall No. :** 16V-146**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 : 888

Estimated percentage with defect : 0

Vehicle Information :

Vehicle : 2016-2016 Mercedes-Benz GLC 300

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 253.948 0G4J 596 vehicles

Production Dates : JUN 16, 2015 - NOV 03, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

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

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : 253.949 0G4K 292 vehicles

Production Dates : JUL 16, 2015 - NOV 03, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : Daimler AG ('DAG'), the manufacturer of Mercedes-Benz vehicles has determined that on certain GLC vehicles (253 platform), the steering column switch module wiring harness might have been incorrectly routed at the supplier.

As a result, the wiring harness could become jammed in the adjustment mechanism of the steering column and chafe.

FMVSS 1 :NR

FMVSS 2 :NR

Description of the Safety Risk : Chafing of the wiring harness at the steering column adjustment spindle could potentially cause failure of the turn signal, gear selector, ESP or EPS. Moreover, in isolated rare cases, the airbag might malfunction or deploy inadvertently, and an engine stall cannot be excluded.

Description of the Cause : During the production launch phase, a change of the routing of the wiring harness was agreed with the supplier, however, the change was not implemented into the wiring harness series production of the.

Identification of Any Warning that can Occur : The customer would receive warning messages in the instrument cluster for the failure of turn signal, gear selection, ESP/EPS or airbag malfunction. There would be no early warning in the event of an inadvertent deployment of the airbag.

Supplier Identification :

Component Manufacturer

Name : DRÄXLMAIER Group

Address : Landshuter Strasse 100

Vilsbiburg FOREIGN STATES 84137

Country : Germany

Chronology :

In May 2015, DAG submitted a change request for the routing of the steering column switch module wiring harness to the supplier. On June 10, 2015, the first customer vehicle was manufactured with incorrect routing. On August 17, 2015, the issue was identified at the DAG manufacturing plant. The supplier implemented immediate countermeasures on August 18, 2015, by starting on-site training at the wiring harness manufacturing plant, and by conducting specific checks for correct assembly. Concurrently, visual checks were done on all wiring harnesses upon completion of production. On August 26, 2015, a plant action was launched at the DAG manufacturing plant. DAG started to thoroughly monitor vehicles in the field and determined in March 2016, that a potential safety risk cannot be excluded.

Description of Remedy :

Description of Remedy Program : Authorized Mercedes-Benz dealers will check the wiring harnesses on the affected vehicles and repair it, if necessary, and the wiring harness will be correctly routed. 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 : none

Identify How/When Recall Condition was Corrected in Production : A change in the production procedure of the wiring harness supplier ensures that this complaint can no longer occur in GLC

vehicles produced from 08/19/2015
onward.

Recall Schedule :

Description of Recall Schedule : Owners will be notified approximately one week after recall launch to the dealers.

Dealers will be notified of the pending voluntary recall campaign March 2016.

A copy of all communications will be provided when available.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported