Recall Campaign Bulletin



Campaign No. 2019110014, December 2019

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Model GLC-Class vehicles (253 platform)

Model Year 2019

Welding of Steering Control Unit

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2019 GLC-Class vehicles (253 platform), the soldered contacts between the control unit and the electric motor of the power steering might not meet current production specification thereby not ensuring a permanent electrical connection. If the contact pins are not soldered according to current production specifications, the control unit and the electric motor could lose complete electrical connection, resulting in the loss of the electric power steering assist, and increasing the risk of a crash. An authorized Mercedes-Benz dealer will replace the electric power steering control unit on the affected vehicles.

Prior to performing this Recall Campaign:

- Please check VMI to determine if the vehicle is involved in the Campaign and if it has been previously repaired. Always Check VMI for any open campaigns, and perform accordingly.
- Please review the entire Recall Campaign bulletin and follow the repair procedure exactly as described.

Please note that Recall Campaigns **do not expire** and may also be performed on a vehicle with a vehicle status indicator.

Approximately 3 vehicles are involved.

Order No. P-RC-2019110014

This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.

Work procedure

1. Replace electric power steering.

i For basic data, see **AR46.20-P-0600LW** – model 253.

After having replaced the steering, the serial number of the new steering gear *must* be documented in *VeDoc*. For further information, see **SI46.00-P-0001A**.

Primary Parts Information

Qty.	Part Name	Part Number
As required*	Electric power steering	*
1	MOUNTING PLATE PARTS KIT, STEERING GEAR	A 205 628 19 00
2	NUT-AND-WASHER ASSEMBLY	A 005 990 47 50
1	STEERING COUPLING TO STEERING GEAR	A 140 990 09 58
1	SCREW STEERING COUPLING TO STEERING GEAR	A 210 990 06 04

^{*} The replacement parts must be determined according to the VIN via the parts job in the Xentry Portal.

I Small parts such as screws, lock nuts, sealing rings, cable ties, fluids, sealants, etc. are not listed in the parts list. The required small parts are taken into account in the budgeting and may be claimed.

Warranty Information

Operation: Replace electric power steering (02-1397)

Perform wheel alignment check (02-9785)*

Extra work for: Remove/install engine compartment lining in vehicle with underbody protection

(02-9676)

Damage Code	Operation Number	Labor Time (hrs.)
46 910 04 7	02-1397	2.0
	02-9785*	0.9
	02-9676	ZM

* Includes: Adjust toe of front wheels

Operation Number labor times are subject to change