Recall Campaign Bulletin



Campaign No. 2019080011, August 2019

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Model C-class (205 platform), E-Class (213 platform), E-Class Coupe (238

platform), and CLS-Class (257 platform)

Model Years 2018-2019 Replace Steering Rack

Daimler AG ("DAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2018-2019 C-class (205 platform), E-Class (213 platform), E-Class Coupe (238 platform), and CLS-Class (257 platform) vehicles with rear-wheel drive, a locknut in the steering rack might have internal material cracks. In certain driving situations involving low-speed maneuvers, large lateral forces could cause the locknut to break. As a result, the steering could fail which would increase the risk of a crash. As a precautionary measure, an authorized Mercedes-Benz dealer will replace the steering rack 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 6063 vehicles are involved.

Order No. P-RC-2019080011

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.

Procedure

Work procedure

- 1. Replace electric power steering.
 - i For basic data, see **AR46.20-P-0600LW** model 205 and 213.
 - For basic data, see AR46.20-P-0600LWO model 238.
 - i For basic data, see AR46.20-P-0600FR model 257.
 - After the steering has been replaced, the serial number of the new steering gear *must* be documented in *VeDoc*. See **SI46.00-P-0001A** for more information.
- To prevent dirt from entering the connector couplings or damage from ESD (electrostatic discharge), it is **absolutely essential** to fit the yellow dust caps (A, Figure 1) on the connector couplings of the steering gear to be returned. The **caps** from the **new** steering gear are to be used for this.
- i If these dust caps are *not* fitted, it will *not* be possible to carry out an analysis. This could affect the warranty process.

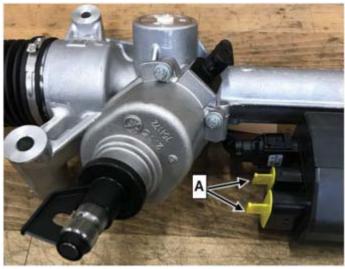


Figure 1

Primary Parts Information

Qty.	Part Name	Part Number	Estimated
			Replacement Rate
1*	Electric power steering	A 213 460 11 02 80	100%
1*	Electric power steering	A 205 460 53 02 80	100%
1*	Electric power steering	A 205 460 59 02 80	100%
1*	Electric power steering	A 205 460 65 02 80	100%
1*	Electric power steering	A 205 460 72 02 80	100%
1*	Electric power steering	A 205 460 78 02 80	100%
1*	Electric power steering	A 205 460 80 01 28 80	100%
1*	Electric power steering	A 205 460 81 02 80	100%
1*	Electric power steering	A 205 460 84 02 80	100%
1	Mounting Plate Parts Kit, Steering Gear Fastening	A 205 628 15 00	100%

^{*} Determine electric power steering in EPC using equipment code.

Warranty Information

Operation: Replace electric power steering (Model 205.0, 205.2, 205.3, 213, 238.3, and 257) (02-2764)

Replace electric power steering (Model 205.4 and 238.4) (02-2764)

Perform wheel alignment check (02-9785)

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

(02-9676)

Perform power disconnect/commissioning for high-voltage on-board electrical system (02-2193)

Damage Code	Operation Number	Labor Time (hrs.)
46 930 03 7	02-2764*	2.0
	02-2764*	2.2
	02-9785**	0.9
	02-9676	ZM
	02-2193	0.5

^{*}Includes: Remove/install lower engine compartment lining; remove/install 2 wheel and tire assemblies; extra work for: remove/install 2 wheel and tire assemblies.

i Note

Operation Number labor times are subject to change.

^{**} Includes: Adjust toe of front wheels