



Mercedes-Benz

Campaign No. 2019070013, December 2019

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model C-class (205 platform), E-Class (213 platform), and E-Class Coupe (238 platform).**
Model Years 2015-2018
Replace Steering Rack

Daimler AG (“DAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year (“MY”) 2015-2018 C-class (205 platform), E-Class (213 platform), and E-Class Coupe (238 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 199 vehicles are involved.

Order No. P-RC-2019070013

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.

i For basic data, see **AR46.20-P-0600LWO** – model 238.

i For basic data, see **AR46.20-P-0600FR** – model 257.

i 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.

i 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.

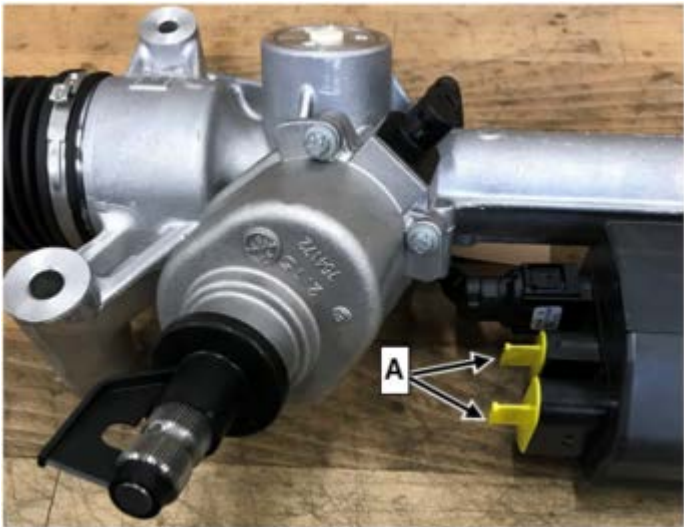


Figure 1

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 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%
1	screw	A 210 990 06 04 64	100%
1	nut	A 140 990 09 58	100%
2	combination nut	A 005 990 47 50 64	100%

* Determine electric power steering in XPPI 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 04 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.

** Includes: Adjust toe of front wheels



Note

Operation Number labor times are subject to change.