# News Channel Update

### Vehicle Compliance & Analysis

TO: Mercedes-Benz Dealer Principals, General Managers, Sales Managers,	FROM: Gregory Gunther, Department Manager, Vehicle Compliance and
Service Managers, Parts Managers	Analysis, Engineering Services
RE: Recall Campaign Launch Notification	
Replace Electronic Power Steering Rack - Supplemental	DATE: December 09, 2019
MY15-18 205, 213, 238 (C-Class, E-Class, E-Class Coupe)	

#### IMPORTANT RECALL CAMPAIGN UPDATE

Please see the attached documents related to the campaign listed above.

Please note that there has been an update regarding vehicles affected by the Steering Gear Locknut Topic. These vehicles were originally under the following campaigns:

2019080011 2019080012

Please note that a new campaign number has been identified to cover an additional 199 vehicles for this recall campaign:

#### 2019070013

Please review the information on the follow page for further information.

Please note that all customer inquiries should be directed to the Customer Assistance Center at 1-800-FOR-MERCEDES.

Sincerely,

**Gregory Gunther** 

Department Manager, Vehicle Compliance & Analysis



# News Channel Update

### Vehicle Compliance & Analysis

Recall Campaign Launch Notification		h Notification	December 9, 2019		
Campaign No. :	NHTSA ID	Campaign Desc. :	Replace Electronic Power Steering		
2019070013	18V850	18P4693004 Rack – Supplemental			
This is to notify you of a Recall Campaign launch to replace the electronic power steering rack on an <u>additional</u> <u>199</u> Model Year ("MY") 2015-10 C-Class (205 platform), E-Class (213 platform), E-Class Coupe (238 platform) vehicles. The recall campaign will be visible on the <u>www.safercar.gov</u> website and may generate questions from customers. Affected VINs will be flagged in VMI as "OPEN" on December 09, 2019					
Background					
Issue		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.			
What We're Doing		MBUSA will conduct a voluntary recall. As a precautionary measure, an authorized Mercedes- Benz dealer will replace the steering rack on the affected vehicles.			
Parts		Parts are available and can	be ordered as necessary.		
		Vehicles Aff	ected		
Vehicle Model Year(s)		2015-2018			
Vehicle Model		C-Class, E-Class, E-Class Cou	pe		
		Vehicle Popu	lations		
Total Recall Population	all Population 199 (Supplemental)				
Total Vehicles in Deale	les in Dealer Inventory 0				
Given this notice, it is <u>a violation of Federal law</u> for a dealer to sell or lease any <u>new MY15-18 C-Class</u> , E-Class, E-Class Coupe vehicles in dealer inventory covered by this notification until the vehicle has been repaired. Once the remedy is available, the vehicles will be flagged as "OPEN" and Work Instructions will be available in Star TekInfo Once the repair is complete, the vehicle may be sold or leased.					
Loaner and demonstrator vehicles may continue to be driven, but must not be retailed until repaired. As a matter of normal service process, please check for other repair measures which might be applicable to the vehicle(s)					
Additionally, given this notice, it is <u>a violation of Federal Law</u> for <u>car rental companies</u> to rent new MY15-18 C-Class, E-Class, E-Class Coupe vehicles covered by this notification until the vehicle has been repaired.					
Next Steps/Notes					
Customer Notification	Timeline	Customer letters will be ma	ailed approximately one week after the remedy becomes available.		

AOMs - This recall may generate questions from your dealers. Please forward this notice to

This recall may affect vehicles in your fleet. Please contact your respective MBUSA fleet

representative for further information and next steps. For repairs, please contact your

Mercedes-Benz USA, LLC

A Daimler Company

your dealers ASAP.

preferred MBUSA dealer.

While we regret any inconvenience this may cause, MBUSA is determined to maintain a high level of vehicle quality and customer satisfaction.

Please refer all customer inquiries to the Customer Assistance Center at 1-800-FOR-MERCEDES.

AOMS/SOMS

**Rental Fleet Partners** 

Recall Campaign Bulletin



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.
  - 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 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%

<sup>\*</sup> 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.

i Note

Operation Number labor times are subject to change.

<sup>\*\*</sup> Includes: Adjust toe of front wheels