### 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 – Phase 2	DATE: August 30, 2019
MY15-19 205, 213, 238, 257 (C-Class, E-Class, E-Class Coupe, CLS-Class)	

### IMPORTANT RECALL CAMPAIGN UPDATE

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

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

Mercedes-Benz USA, LLC A Daimler Company

One Mercedes-Benz Drive Sandy Springs, GA 30328 770.705.0600



# News Channel UpdateVehicle Compliance & Analysis

<b>Recall Campaign Launch Notification</b>			August 30, 2019			
Campaign No. :	NHTSA ID	Campaign Desc. :	Replace Electronic Power Steering			
2019080011	18V850	18P4693003	Rack – Phase 2			
This is to notify you of a Recall Campaign launch to replace the electronic power steering rack on an <u>additional 4,781</u> Model Year ("MY") 2019 19 C-Class (205 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 August 30, 2019.						
Background						
Issue What We're Doing		Daimler AG ("DAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2015-2019 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. MBUSA will conduct a voluntary recall. As a precautionary measure, an authorized Mercedes- Dana declaration of the steering result on the effected which we				
Parts		Benz dealer will replace the steering rack on the affected vehicles. Parts are available and can be ordered as necessary.				
Vehicles Affected						
Vehicle Model Year(s)		2015-2019				
Vehicle Model		C-Class, E-Class, E-Class Cou	pe, CLS-Class			
		Vehicle Popu	lations			
<b>Total Recall Population</b>		6,063 (Phase 2)				
Total Vehicles 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</u> MY15-19 C-Class, E-Class, E-Class Coupe, CLS- Class 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						
			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 MY15-19 C-Class, E-Class, E-Class Coupe, CLS-Class vehicles covered by this notification until the vehicle has been repaired.						
Next Steps/Notes						
Customer Notification	limeline	Customer letters will be ma	ailed approximately one week after the remedy becomes available.			
AOMS/SOMS	AOMs – This recall may generate questions from your dealers. Please forward this notice to your dealers ASAP.		nerate questions from your dealers. Please forward this notice to			
Rental Fleet Partners	Fleet Partners         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           preferred MBUSA dealer.		nformation and next steps. For repairs, please contact your			
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.						



One Mercedes-Benz Drive Sandy Springs, GA 30328 770.705.0600



## **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. Recall Campaign Bu

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**Recall Campaign Bulletin** 

<u>Recall Campaign Bulletin</u>

#### Procedure

#### Work procedure

1. <u>Replace electric power steering</u>.

**i** For basic data, see **AR46.20-P-0600LW** – model 205 and 213.

LI 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 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	A 205 628 15 00	100%	
	Fastening			

\* 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.

\*\* **Includes:** Adjust toe of front wheels



Operation Number labor times are subject to change.