



Mercedes-Benz

Campaign No. 2020030002, April 2020

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model E-Class AMG vehicles (213 platform)**  
**Model Year 2019**  
**Certification Driver Airbag (Airbag Replacement and Software Update)**

Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz vehicles, has determined that certain early production Model Year (“MY”) 2019 E-Class AMG vehicles (213 platform) might be equipped with driver airbags and software that do not meet current production specifications. If an incorrect driver airbag is installed, and the vehicle is involved in a crash necessitating the activation of the driver airbag, the restraint systems might not function as expected, increasing the risk of injury for the driver. Please note that this recall is not related to the on-going Takata Airbag recall. An authorized Mercedes-Benz dealer will check the driver airbag module and software on the affected vehicles, and replace the airbag and update the software, if necessary.

Prior to performing this Recall Campaign:

- VMI must always be checked before performing campaigns to verify that the campaign is required on a specific vehicle. Always check for any other 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 34 vehicles are involved.

Order No. P-RC-2020030002

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.


### Check/test procedure


1. Disconnect ground line of battery.

 For basic data, see **AR54.10-P-0003LW**

2. Remove airbag unit at steering wheel and read off replacement part number on driver's airbag.

 For basic data on releasing/removing the airbag, see **AR91.60-p-0660LW**

 An airbag unit with the part number A 000 860 50 04 **must** be installed on the steering wheel.

 The part number can be found on the label on the airbag unit as shown in (figure 1, red box).


 The part number can be read without disconnecting the airbag (figure 2).



Figure 1



Figure 2

A. Airbag unit with part number **A 000 860 50 04** installed on steering wheel:


Perform work procedure **B**.

B. Airbag unit with part number **A 000 860 50 04 NOT** installed on steering wheel:

Perform work procedures **A and B**.

### Work procedure A

1. Replace airbag unit at steering wheel.

 For basic data, see **AR91.60-p-0660LW**

2. Connect ground line of battery (**AR54.10-P-0003LW**).

3. Switch ignition to position **1**. To do so, press start button once without touching the brake pedal. Check whether airbag indicator lamp (A, figure 1 **or** 2) permanently goes off after a few seconds.

 This step ensures airbag replacement is completed with no codes present.


 Contrary to the work instructions in WIS, it is not required to clear the fault memory in the SRS system by means of XENTRY Diagnosis.




Figure 3



Figure 4

### **i** Note:

- Use Xentry 09/19 with all associated patches or higher.
- Follow the steps exactly as described in Xentry.
- Connect battery charger (battery voltage  >12.5V).
- Ensure all electrical consumers are switched-off.
- In the event of software/SCN update issues, contact Star Diagnosis User Help Desk via. XSF ticket.
- Refer to Star Diagnosis System (SDS) Best Practices Guide.
- If XENTRY Diagnosis is already connected to the vehicle, **skip Work procedure B operation step 2.**

### Work procedure B

1. Connect ground line of battery.

**i** Not required if work procedure A is not applicable.

**i** For basic data, see **AR54.10-P-0003LW**

2. Connect XENTRY Diagnosis.

3. Update software of **Supplemental Restraint System (SRS)** control unit.

**i** To do this, select menu item "Quick test view" ➡ N2/10 Supplemental Restraint System (SRS) ➡ Adaptations ➡ Configuration ➡ Manual settings ➡ Check of control unit software ➡ Action **50 2018 553**".

**i** Then follow the user guidance in XENTRY Diagnosis.

**i** If the latest software is already present in the vehicle, this will be shown by means of XENTRY Diagnosis and no further measures are required.

4. Disconnect XENTRY Diagnosis.

**Primary Parts Information**

Qty.	Part Name	Part Number
1 (As required)	Driver's airbag	A 000 860 50 04 9116

**Warranty Information****With Software (Check and Work Procedure B)**

**Operation:** Connect/disconnect battery charger (02-5058)  
 Star Diagnosis System (SDS), Connect/disconnect (02-4762)  
 Update software of Supplemental Restraint System (SRS) control unit (02-9334)  
 Check driver's airbag (02-1431)

Damage Code	Operation Number	Labor Time (hrs.)
91 921 06 8	02-5058*	0.1
	02-4762*	0.1
	02-9334	0.1
	02-1431	0.2

\*Operation item can only be invoiced once for each work order.

**With Software and Airbag (Check and Work Procedure A and B)**

**Operation:** Connect/disconnect battery charger (02-5058)  
 Star Diagnosis System (SDS), Connect/disconnect (02-4762)  
 Update software of Supplemental Restraint System (SRS) control unit (02-9334)  
 Check driver's airbag (02-1431)  
 Replace driver's airbag (after check) (02-1432)

Damage Code	Operation Number	Labor Time (hrs.)
91 921 06 7	02-5058*	0.1
	02-4762*	0.1
	02-9334	0.1
	02-1431	0.2
	02-1432	0.1

\*Operation item can only be invoiced once for each work order.

 **Note**

Operation Number labor times are subject to change