### News Channel Update |

## Vehicle Compliance & Analysis

TO: Mercedes-Benz Dealer Principals, General Managers, Sales Managers,	FROM: Gregory Gunther, Senior Manager, Vehicle Compliance and
Service Managers, Parts Managers	Analysis, Engineering Services
RE: Emissions Recall Campaign Notification Replace Ignition Coils	
MY21 C-Class (205 platform), CLA (118 platform), G-Class (463	DATE: August 25, 2023
platform), GLC (253 platform), GLA (247 platform) and GLE/GLS (167	
platform)	

#### IMPORTANT EMISSIONS RECALL CAMPAIGN INFORMATION

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

Senior Manager, Vehicle Compliance & Analysis



# News Channel Update | Vehicle Compliance & Analysis

Recall Campaign Launch Notification		1 Notification	August 25, 2023	
Campaign No. :	CA DMV.:	Campaign Desc. :	Donlars Ignition Coils	
2023070019	230719	21P1590207	Replace Ignition Coils	
Class (205 platform)	This is to notify you of an Emissions Recall Campaign LAUNCH notification to replace the ignition coils on 167 Model Year ("MY") 2021 C-Class (205 platform), CLA (118 platform), G-Class (463 platform), GLC (253 platform), GLA (247 platform) and GLE/GLS (167 platform) vehicles. A customer notification letter will be mailed to customers advising of this emissions recall, which may generate questions.  Affected VINs will be flagged in VMI as "OPEN" on August 25, 2023.			
			kground	
Issue		Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year 2021 C-Class (205 platform), CLA (118 platform), G-Class (463 platform), GLC (253 platform), GLA (247 platform) and GLE/GLS (167 platform) vehicles, the installed ignition coils may not correspond to current specifications. As a result, a misfire could occur, followed by potentially reduced engine output, and illumination of the check engine Malfunction Indicator Lamp ('MIL'). This may also cause exhaust emissions to increase.		
What We're Doing			MBUSA will conduct a voluntary Emissions Recall Campaign in which an authorized Mercedes- Benz dealer will replace the ignition coils.	
Parts		Parts are available and	d may be orderd as necessary.	
			es Affected	
Vehicle Model Year	r(s)	2021		
Vehicle Model			/GLE/GLS (205/118/463/253/247/167 platforms)	
		Venicle	Populations	
Total Recall Popula	<b>Total Recall Population</b>		167	
Notice to California Dealers: As required by 13 CCR 2117, a proof of correction ("POC") certificate showing that the vehicle has been repaired under this recall must be issued by the authorized service facility, and that such a certificate may be required by California as a condition of vehicle re-registration or operation. Please reference this POC in the attached work instructions. Failure to complete this step may result in fines and penalties and lead to customer dissatisfaction.				
		Next St	teps/Notes	
Customer Notificati	ion Timeline		eation will be provided for this Emissions Campaign. Customer letters eptember 08, 2023.	
AOMS/SOMS	·		AOMs – This campaign may generate questions from your dealers. Please forward this notice to your dealers ASAP.	
_	•		determined to maintain a high level of vehicle quality and customer ne Customer Assistance Center at 1-800-FOR-MERCEDES.	



### **Recall Campaign Bulletin**



Campaign No. 2023070019, August 2023 Revision A 11/17/2023 Recall Campaign Bulletin

Recall Campaign Bulletin

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Various Models

Model Year 2021

**Replace Ignition Coils** 

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year 2021 C-Class (205 platform), CLA (118 platform), G-Class (463 platform), GLC (253 platform), GLA (247 platform) and GLE/GLS (167 platform) vehicles, the installed ignition coils may not correspond to current specifications. As a result, a misfire could occur, followed by potentially reduced engine output, and illumination of the check engine Malfunction Indicator Lamp ('MIL'). This may also cause exhaust emissions to increase. MBUSA will conduct a voluntary Emissions Recall Campaign in which an authorized Mercedes- Benz dealer will replace the ignition coils.

#### Prior to performing this Campaign:

- VMI must 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 Campaign bulletin and follow the repair procedure exactly as described.

Approximately 167 vehicles are affected.

Order No. P-RC-2023070019

#### **Work Procedure**

Replace all ignition coils.
Multiple engine variants are affected.
For basic data on model 118 with M139, see AR15.12-P-2003MFG.
For basic data on models 205 and 253 with M276, see AR15.12-P-2008MMV (left) and
<u>AR</u> 15.12-P-2009MMV (right).
For basic data on model 463 with M177, see AR15.12-P-2008XGC (left) and
AR15.12-P-2009XGC (right).
For basic data on model 253 with M274, see AR15.12-P-2003MRA
For basic data on model 167 with M176, see AR15.12-P-2008MNO (left) and
AR15.12-P-2009MNO (right).
For basic data on model 167 with M177, see AR15.12-P-2008MNP (left) and
AR15.12-P-2009MNP (right).
For basic data on model 247 with M139, see AR15.12-P-2003MFG.

### **Primary Parts Information**

Qty.	Part Name	Part Number
As required*	Ignition coil	*
As required**	Connector grease	A 002 989 08 08
As required (2)	Sealing ring for vehicle with M276	A 025 997 47 45

<sup>\*</sup> The replacement parts must be determined according to the equipment variant for the vehicle identification number via the parts process in the Xentry Portal.

\*\* Container to be used for 10 vehicles!

Ismall parts such as screws, lock nuts, sealing rings, cable ties, fluids, sealant, etc. are not listed in the parts list. The required small parts are taken into account in the budgeting.

**i**Note: The following allowable labor operation should be used when submitting a warranty claim for this repair:

#### **Warranty Information**

Damage Code	Operation Number	Description	Labor Time (hrs.)
15 902 07	02-0550	Replace all ignition coils Model 118, 253	0.7
	02-0550	Replace all ignition coils Model 205	0.7
	02-0550	Replace all ignition coils Model 118, 253 with 274	0.7
	02-0550	Replace all ignition coils Model 253 with M276	1.1
	02-0550	Replace all ignition coils Model 463, 167 with M176	<mark>1.6</mark>
	02-0550	Replace all ignition coils Model 167 with M177	2.1
	02-0550	Replace all ignition coils Model 247 with M139	0.7

Note: Always check Xentry Operation Time (XOT) for the current OP-Code times. Labor times are subject to change and updates may not be reflected in this document.

i The following step applies to California dealers only.

Apply Proof of Correction Label (A 000 584 54 13) to area identified in Figure 1. Fill in the blank areas of the label. The campaign number for the California Proof of Correction is unique and must be entered as such (230719), your dealer code, and the date of the repair, using a black permanent marker.

Note: Clean bonding surface prior to affixing label.



Figure 1

The following step applies to California dealers only.

Provide the owner with the completed and signed Proof of Correction Certificate (A 000 584 42 14) (Figure 2), after you scan a completed form and attach to the RO. The recall number for the California Proof of Correction is unique and must be entered as such (230719).



Figure 2

#### California Proof of Correction Parts Information

Qty.	Part Name	Part Number
1	Sheet (CA Dealers Only)	A 000 584 42 14
1	Label (CA Dealers Only)	A 000 584 54 13

#### Warranty Information (California dealers please submit under a separate claim)

Damage	Operation	Description	Labor Time
Code	Number		(hrs.)
212CA 00	02-0001	Apply Proof of Correction Label and completed Proof of Correction Certificate	0.1