

TO: Mercedes-Benz Dealer Principals, General Managers, Sales Managers, Service Managers, Parts Managers	FROM: Gregory Gunther, Department Manager, Vehicle Compliance and Analysis, Engineering Services
RE: <b>Emission Service Campaign Launch Notification</b> <b>Replace Ignition Coils</b> <b>MY21 CLA (118), GLE/GLS (167), C-Class (205), E-Class (213), GLA (247), GLC (253), AMG GT (290), G-Class (463)</b>	DATE: July 08, 2022

## IMPORTANT NEW EMISSION SERVICE CAMPAIGN 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



<b>Campaign No. :</b>	<b>Campaign Desc. :</b>	<b>Replace Ignition Coils</b>
2021070006	21P1590208	
<p>This is to notify you of an <b>Emission Service Campaign LAUNCH</b> to replace the ignition coils on <b>657 Model Year (“MY”) 2021</b> CLA (118 platform), GLE/GLS (167 platform), C-Class (205 platform), E-Class (213 platform), GLA (247 platform), GLC (253 platform), AMG GT (290 platform) and G-Class (463 platform) vehicles. A notification letter will be mailed to customers advising of this emission service campaign, which may generate questions. Affected VINs will be flagged in VMI as “OPEN” on <b>July 08, 2022</b>.</p>		
<b>Background</b>		
<b>Issue</b>	Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year 2021 CLA (118 platform), GLE/GLS (167 platform), C-Class (205 platform), E-Class (213 platform), GLA (247 platform), GLC (253 platform), AMG GT (290 platform) and G-Class (463 platform) model series vehicles, the installed ignition coils may not correspond to current specifications. This may result in misfire, reduced engine output, and illumination of the Malfunction Indicator Lamp (MIL).	
<b>What We’re Doing</b>	MBUSA will conduct an Emission Service Campaign in which an authorized Mercedes-Benz dealership will replace the ignition coils.	
<b>Parts</b>	Parts are available and may be ordered as necessary.	
<b>Vehicles Affected</b>		
<b>Vehicle Model Year(s)</b>	2021	
<b>Vehicle Model</b>	CLA/GLE/GLS/C/E/GLA/GLC/AMG GT/G-Class	
<b>Vehicle Population</b>		
<b>Total Population</b>	657	
<b>Next Steps/Notes</b>		
<b>Customer Notification Timeline</b>	A customer notification will be provided for this Emission Service Campaign. Customer letters will be mailed on July 22, 2022 .	
<b>AOMS/SOMS</b>	AOMs – This campaign may generate questions from your dealers. Please forward this notice to your dealers ASAP.	
<p>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.</p>		



# Service Campaign Bulletin



Mercedes-Benz

Campaign No. 2021070006, July 2022

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Models CLA-Class, GLE/GLS-Class, C-Class, E-Class, GLA-Class, GLC-Class, AMG GT, G-Class (118, 167, 205, 213, 247, 253, 290, 463 platforms)  
Model year 2021**

## **Replace Ignition Coil**

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year 2021 CLA (118 platform), GLE/GLS (167 platform), C-Class (205 platform), E-Class (213 platform), GLA (247 platform), GLC (253 platform), AMG GT (290 platform) and G-Class (463 platform) model series vehicles, the installed ignition coils may not correspond to current specifications. This may result in a misfire, reduced engine output, and illumination of the Malfunction Indicator Lamp (MIL).

Prior to performing this 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 Campaign bulletin and follow the repair procedure exactly as described.

Approximately 657 vehicles are affected.

Order No. P-SC-2021070006

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.

# Service Campaign Bulletin

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















## Replace all ignition coils

Model 118, 167, 205, 213, 247, 253, 290, 463

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### Work procedure

1. Replace all ignition coils.

-  Multiple engine variants are affected.
  -  For basic data for model 118 and 177 with M139, see **AR15.12-P-2003MFG**.
  -  For basic data for model 167 with M176, see **AR15.12-P-2008MNO** (left) and **AR15.12-P-2009MNO** (right).
  -  For basic data for model 167 with M177, see **AR15.12-P-2008MNP** (left) and **AR15.12-P-2009MNP** (right).
  -  For basic data for model 190 with M178, see **AR15.12-P-2008MNB** (left) and **AR15.12-P-2009MNB** (right).
  -  For basic data for model 205 with M177, see **AR15.12-P-2003MNA**.
  -  For basic data for model 205 and 253 with M274, see **AR15.12-P-2003MRA**.
  -  For basic data on models 205 and 253 with M276, see **AR15.12-P-2008MMV** (left) and **AR15.12-P-2009MMV** (right).
  -  For basic data for model 213 with M177, see **AR15.12-P-2008MNE** (left) and **AR15.12-P-2009MNE** (right).
  -  For basic data for model 213 with M274, see **AR15.12-P-2003MRD**.
  -  For basic data for model 223 with M176, see **AR15.12-P-2008SC** (left) and **AR15.12-P-2009SC** (right).
  -  For basic data for model 247 with M139, see **AR15.12-P-2003MFG**.
  -  For basic data for model 253 with M177, see **AR15.12-P-2008MNG** (left) and **AR15.12-P-2009MNG** (right).
  -  For basic data for model 290 with M177, see **AR15.12-P-2008MNI** (left) and **AR15.12-P-2009MNI** (right).
  -  For basic data for model 463 with M176, see **AR15.12-P-2008XGA** (left) and **AR15.12-P-2009XGA** (right).
  -  For basic data on model 463 with M177, see **AR15.12-P-2008XGC** (left) and **AR15.12-P-2009XGC** (right).
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### Primary Parts Information

Qty.	Part Name	Part Number
As required*	Ignition coil	*
As required**	Connector grease	A 002 989 80 51
As required (2)	Sealing ring for vehicle with M276	A 025 997 47 45

\* The replacement parts must be determined according to the equipment variant for the chassis number via the parts job in the Xentry Portal.

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

**i** Small parts such as screws/bolts, 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

**Operation: (02-0551) Replace all ignition coils**

Damage Code	Operation Number	Operation text	Labor Time (hrs.)
15 902 08	02-0551	Replace all ignition coils <b>Models 118, 177, and 247 with M139</b>	0.7
	02-0551	Replace all ignition coils <b>Model 167, 463 with M176</b>	1.6
	02-0551	Replace all ignition coils <b>Model 167 with M177</b>	2.1
	02-0551	Replace all ignition coils <b>Model 205 with M276</b>	0.7
	02-0551	Replace all ignition coils <b>Model 205, 213, 253 with M274</b>	0.6
	02-0551	Replace all ignition coils <b>Model 205, 463 with M177</b>	1.5
	02-0551	Replace all ignition coils <b>Model 213 with M177</b>	1.6
	02-0551	Replace all ignition coils <b>Model 223 with M176</b>	1.2
	02-0551	Replace all ignition coils <b>Model 253 with M276</b>	1.1
	02-0551	Replace all ignition coils <b>Model 253 with M177</b>	1.3
	02-0551	Replace all ignition coils <b>Model 290 with M177</b>	1.8
	02-0551	Replace all ignition coils <b>Model 190 with M178</b>	2.1

**i** **Note**

Always check ASRA for the current OP-Code times. Labor times are subject to change and updates may not be reflected in this document.