

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: **Safety & Emissions Recall Campaign Launch Notification**
Replace the Fuel Rail and Fuel Injectors
MY16-20 CLA-Class, GLA-Class, GLE/GLS-Class, A-Class, C-Class, E-Class, S-Class, SL-Class, E-Class Coupe/Convertible, GLB-Class, GLC-Class, CLS-Class, AMG GT 4-doors Coupe and G-Class
(118, 156, 167, 177, 205, 213, 222, 231, 238, 247, 253, 257, 290, 463 platform)

Date: April 8, 2022

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



Campaign No. :	CA DMV. :	NHTSA ID	Campaign Desc. :	Replace the Fuel Rail and Fuel Injectors
2022030003	220303	21V961	21P0792034	

This is to notify you of a Safety & Emissions **Recall Campaign launch** to replace the fuel rail and the fuel injectors on **139** Model Year (“MY”) 2016-2020 CLA-Class, GLA-Class, GLE/GLS-Class, A-Class, C-Class, E-Class, S-Class, SL-Class, E-Class Coupe/Convertible, GLB-Class, GLC-Class, CLS-Class, AMG GT 4-doors Coupe and G-Class (118, 156, 167, 177, 205, 213, 222, 231, 238, 247, 253, 257, 290, 463 platform) vehicles. The recall campaign will be visible on the www.safercar.gov website and may generate questions from customers. Affected VINs will be flagged in VMI as "OPEN" on **April 8, 2022**.

Background

Issue
Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year (“MY”) 2016- 2020 platform vehicles (see detailed models below) with a gasoline engine, a leak may develop between the fuel rail and fuel injector due to trapped debris from the production process, which could affect the safety and emissions of the vehicle. Trapped debris might damage the seal between the fuel rail and fuel injector, which over the life of the vehicle, might result in a fuel leak into the engine compartment. Leaking fuel from this area might contact hot parts of the engine and therefore a risk of a fire cannot be ruled out. This may also result in the illumination of a malfunction indicator lamp (‘MIL) if the fuel rail pressure deviation exceeds thresholds. The fuel odor may also be perceptible by the occupants.

What We’re Doing
MBUSA will conduct a voluntary recall. An authorized Mercedes-Benz dealer will replace the fuel rail and fuel injectors on the affected vehicles

Parts
Parts are available and can be ordered as necessary.

Vehicles Affected

Vehicle Model Year(s)	2016-2020
Vehicle Model	CLA-Class, GLA-Class , GLE/GLS-Class, A-Class, C-Class, E-Class, S-Class, SL-Class, E-Class Coupe/Convertible, GLB-Class, GLC-Class, CLS-Class, AMG GT 4-doors Coupe and G-Class

Vehicle Populations

Total Recall Population	139
Total Vehicles in Dealer Inventory	0

Given this notice, it is a violation of Federal law for a dealer to sell or lease any new MY16-20 vehicles in dealer inventory covered by this notification until the vehicle has been repaired. 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 a violation of Federal Law for car rental companies to rent new MY16-20 vehicles covered by this notification until the vehicle has been repaired.

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 Steps/Notes

Customer Notification Timeline	Customer letter will be mailed approximately on April 22, 2022.
AOMS/SOMS	AOMs – This recall may generate questions from your dealers. Please forward this notice to your dealers ASAP.
Rental 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.

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.



Recall Campaign Bulletin



Mercedes-Benz

Campaign No. 2022030003, April 2022

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Various Models**
Model Year 2016-2020

Replace the Fuel Rail and Fuel Injectors

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2016- 2020 CLA-Class (118 platform), GLA-Class (156 platform), GLE/GLS-Class (167 platform), A-Class (177 platform), C-Class (205 platform), E-Class (213 platform), S-Class (222 platform), SL-Class (231 platform), E-Class Coupe/Convertible (238 platform), GLB-Class (247 platform), GLC-Class (253 platform), CLS-Class (257 platform), AMG GT 4-doors Coupe (290 platform) and G-Class (463 platform) vehicles with a gasoline engine, a leak may develop between the fuel rail and fuel injector due to trapped debris from the production process, which could affect the safety and emissions of the vehicle. Trapped debris might damage the seal between the fuel rail and fuel injector, which over the life of the vehicle, might result in a fuel leak into the engine compartment. Leaking fuel from this area might contact hot parts of the engine and therefore a risk of a fire cannot be ruled out. This may also result in the illumination of malfunction indicator lamp ("MIL") if the fuel rail pressure deviation exceeds thresholds. The fuel odor may also be perceptible by the occupants. An authorized Mercedes-Benz dealer will replace the fuel rail and the fuel injectors on the affected vehicles.

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 139 vehicles are affected.

Order No. P-RC-2022030003

This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Record

Recall Campaign Bulletin

Recall Campaign Bulletin

Recall Campaign Bulletin

Recall Campaign Bulletin


Recall Campaign Bulletin


Replace fuel distributors and fuel injectors


Various models with M260, M264, M256, M270, M274, M276, M176, M177, M178, and M278

Work Procedure


1. Replace fuel distributors and all fuel injectors with retaining springs.

 For basic data, see **AR07.03-P-0004***, **AR07.03-P-1051***, or **AR07.03-P-1050***

 * Select the WIS document according to the vehicle model.

 4, 6, or 8 injectors may be required.

 1 or 2 fuel distributors may be required.


 Store injector quantity compensation coding in engine control unit.

 New injectors and new fuel distributors are delivered with new seals and are ready for installation.

Primary Parts Information

Qty.	Part Name	Part Number
As required*	Injector	A 256 070 56 00
As required*	Retaining spring	A 278 072 04 43
As required*	Fuel distributor	*
As required* (1)	High-pressure line required only with M 278	A 278 070 24 32
As required* (1)	High-pressure line required only with M 256	A 256 070 43 00
As required* (1)	High-pressure line required only with M 276	A 276 070 32 32

* Determine the required quantities and part number of the fuel distributors according to the chassis number in the parts job in the XENTRY system.

 Small 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.)
07 920 34	02-0798*	Replace fuel distributors and fuel injectors Models 118, 177, and 247 with M260	2.0
	02-0798*	Replace fuel distributors and fuel injectors Models 156 and 246 with M270	1.4
	02-0798*	Replace fuel distributors and fuel injectors Models 205, 213, 238, 253, 222, and 257 with M264	1.8
	02-0798*	Replace fuel distributors and fuel injectors Models 205, 213, and 253 with M274	1.9
	02-0798*	Replace fuel distributors and fuel injectors Models 205, 213, 222, 238, and 253 with M276	2.7
	02-0798*	Replace fuel distributors and fuel injectors Model 463 with M176	3.8
	02-0798*	Replace fuel distributors and fuel injectors Model 222 with M176	3.7
	02-0798*	Replace fuel distributors and fuel injectors Model 167 with M176	4.3
	02-0798*	Replace fuel distributors and fuel injectors Model 205 with M177	4.5
	02-0798*	Replace fuel distributors and fuel injectors Models 213, 217, and 222 M177	5.2
	02-0798*	Replace fuel distributors and fuel injectors Model 463 with M177	4.3
	02-0798*	Replace fuel distributors and fuel injectors Model 190 with M178	4.8
	02-0798*	Replace fuel distributors and fuel injectors Model 231 with M278	3.8
	02-0798*	Replace fuel distributors and fuel injectors Model 167 with M256	2.6
	02-0798*	Replace fuel distributors and fuel injectors Models 213, 238, 257, and 290 with M256	2.0
	02-0798*	Replace fuel distributors and fuel injectors Model 290 with M177	5.3
	02-4762**	Connect/disconnect diagnostic system (XENTRY Diagnosis)	0.1
	02-5058**	Connect/disconnect starter battery charger (with XENTRY Diagnosis connected)	0.1

***Includes:** Connect/disconnect ground cable of battery, complete and replace fuel distributors and fuel injectors with new parts, enter injector quantity compensation coding of new fuel injectors in engine control unit.

****** Operation item may be invoiced only once for each workshop order.

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.

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 (**220303**), your dealer code, and the date of the repair, using a black permanent marker.

i Note: Clean bonding surface prior to affixing label.



Figure 1

i 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 (**220303**).

Vehicle Emission Recall - Proof of Correction				
License Number	Make	Year Model	Body Type	Vehicle Identification Number
				<input type="text"/>
Manufacturer		Recall Number		
		<input type="text"/>		
The above described vehicle has been repaired, modified and/or equipped with new emission control devices to meet applicable California Emission Control Laws.				
Dealer's Name		Address, City, State and Zip		
Date	Dealership's Authorized Signature			
	X			
<small>Please use California Campaign Number as mentioned in the work instructions. Return this certificate to DMV <u>only</u> when required - otherwise retain for your records.</small>				

Figure 2

California Proof of Correction Parts Information

Qty.	Part Name	Part Number
1	Sheet (CA Dealers Only)	A 000 584 57 14
1	Label (CA Dealers Only)	A 000 584 54 13