# Vehicle Compliance & Analysis

TO: Mercedes-Benz Dealer Principals, General Managers,	FROM: Gregory Gunther, Senior Manager, Vehicle	
Sales Managers, Service Managers, Parts Managers	Compliance and Analysis, Engineering Services	
RE: Recall Campaign Updated Notification		
Check for Water Entry in the Spare Wheel Well	UPDATE: March 14, 2024	
MY12-20 GLE/ML and GLE Coupe	OPDATE. March 14, 2024	
(166 and 292 platform)		

## **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

Senior Manager, Vehicle Compliance & Analysis

Mercedes-Benz USA, LLC A Mercedes-Benz Group AG Company



News Channel Update

# Vehicle Compliance & Analysis

<b>Recall Campaign Update Notification</b>			March 14, 2024
Campaign No. :	NHTSA ID / <mark>Ca dmv id</mark>	Campaign Desc. :	Check for Water Entry in the Spare
2023010002 2023010003	22V955	22P6490011 22P6490012	Wheel Well
GLE/ML and GLE Coupe	(166 and 292 platform	n) vehicles. The recall campaig	n the spare wheel well on <u>348,183</u> Model Year ("MY") 2012-2020 gn will be visible on the <u>www.safercar.gov</u> website and may generate ed in VMI as "OPEN" on <b>February 10, 2023</b> .
		Backgrou	nd
Issue		on certain Model Year ("MY") vehicles, water might intrude spare wheel well. In certain entered the spare wheel well control unit. Consequently, th a loss of propulsion without w Before the issue occurs, the o in the rear of the vehicle or the the driver could also be alert instrument cluster.	, the manufacturer of Mercedes-Benz vehicles, has determined that 2012-2020 GLE/ML (166 platform) and GLE Coupe (292 platform) into the rear area of the vehicle and, over time, accumulate in the driving situations, and depending on the amount of water that has , the accumulated water could intermittently contact the fuel pump e fuel supply to the engine could be interrupted, which would lead to arning. In such circumstances, the risk of a crash could be increased. driver may be made aware of water infiltration due to a damp carpet e sound of water sloshing in the spare tire wheel well. In some cases, ted to the condition by illumination of the check engine light in the
What We're Doing	MBUSA will conduct a voluntary recall. An authorized Mercedes-Benz dealer will install a water   drain plug in the spare wheel well on the affected vehicles, check for water infiltration into the   spare wheel well, and replace the fuel pump control unit, if necessary.		
Parts		The remedy is available and	d can be performed.
		Vehicles Aff	ected
Vehicle Model Year(s)		2012-2020	
		GLE/ML and GLE Coupe	
		Vehicle Popu	lations
Total Recall Population		348,183	
Total Vehicles in Dealer		0	
notification until th Instructions will be ava	e vehicle has been re ailable in NetStar VM	epaired. Once the remedy is I and Xentry Portal. Once th	r lease any new vehicles in dealer inventory covered by this available, the vehicles will be flagged as "OPEN" and Work re repair is complete, the vehicle may be sold or leased. Loaner
please check for other Federal Law fo	r repair measures wh r rental car companie	ich might be applicable to t es to rent vehicles covered	retailed until repaired. As a matter of normal service process, he vehicle(s). Additionally, given this notice, it is a violation of by this notification until the vehicle has been repaired. prrection ("POC") certificate showing that the vehicle has been
repaired under this r California as a conditio	ecall must be issued n of vehicle re-regist	by the authorized Mercedes ration or operation. Please r	s-Benz dealer, and that such a certificate may be required by reference this POC in the attached work instructions. Failure to ies and lead to customer dissatisfaction.
		Next Steps/	Notes
Customer Notification	Timeline	Customer letters were mai	led on February 21, 2023 and April 21, 2023.
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.	
			o maintain a high level of vehicle quality and customer satisfaction. ssistance Center at 1-800-FOR-MERCEDES.

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**Recall Campaign Bulletin** 



Campaign No. 2023010003, February 2023 Revision A 2/14/2023 Revision B 2/2/2024 Revision C 3/7/2024 Revision D 3/12/2024

### TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Model GLE/ML and GLE Coupe (166 and 292 platform) Model Year 2016-2020

### Check for Water entry in the Spare Wheel Well

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2016-2020 GLE/ML (166 platform) and GLE Coupe (292 platform) vehicles, water might intrude into the rear area of the vehicle and, over time, accumulate in the spare wheel well. In certain driving situations and depending on the amount of water that has entered the spare wheel well, the accumulated water could intermittently contact the fuel pump control unit. Consequently, the fuel supply to the engine could be interrupted, which would lead to a loss of propulsion without warning. In such circumstances, the risk of a crash could be increased. Before the issue occurs, the driver may be made aware of water infiltration due to a damp carpet in the rear of the vehicle or the sound of water sloshing in the spare tire wheel well. In some cases, the driver could also be alerted to the condition by illumination of the check engine light in the instrument cluster. An authorized Mercedes-Benz dealer will install a water drain plug in the spare wheel well on the affected vehicles, check for water infiltration into the spare wheel well well well, and replace the fuel pump control unit, if necessary.

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 348,183 vehicles are affected.

Order No. P-RC-2023010003

# **Recall Campaign Bulletin**

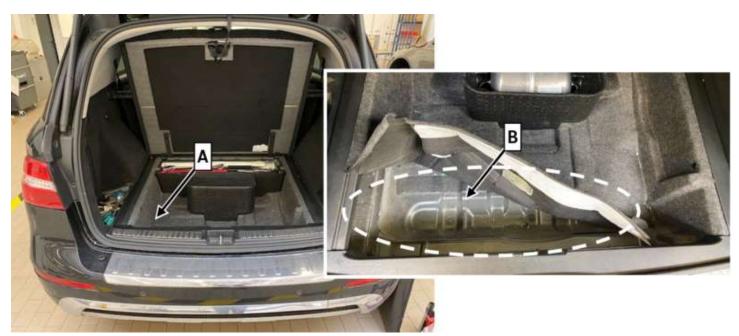
### Check spare wheel well and retrofit water drain grommet, replace fuel system control unit if necessary

#### Check/test procedure 1

- 1. Open trunk.
- 2. Lift spare wheel well cover and secure it from falling down.
- 3. In vehicles with spare tire option code 690, remove spare tire and cover (Figure 1).



Figure 1



4. Lift left rear felt insert (A, Figure 2) and check for humidity or water deposits in marked area (B, Figure 2).

Figure 2

- **a.** If humidity or water deposits are *not* present in the area (B, Figure 2): Carry out **work procedure A**.
- b. If humidity or water deposits are present in the area (B, Figure 2): Carry out check/test procedure 2.

#### Check/test procedure 2

i Only required if humidity or water deposits are detected in checked area (B, Figure 2).

- **1.** Lift right front felt insert (C, Figure 3).
  - i First remove tool insert.



### Figure 3

2. Check area around fuel system control unit for humidity or water deposits (C, Figure 4).



Figure 4

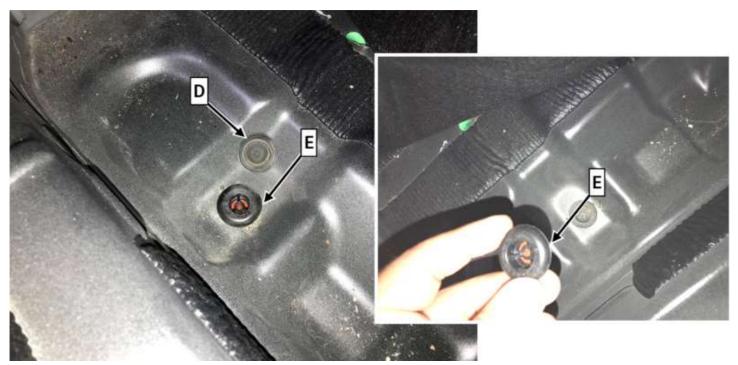
- **a.** If humidity or water deposits are *not* present in area (C, Figures 3 and 4): Carry out **work procedure A** and install remaining parts.
- b. If humidity or water deposits are present in area (C, Figures 3 and 4): Carry out work procedures A and B.

### Work procedure A

# $\fbox{1}$ Work procedure A is always carried out.

**1.** Retrofit new water drain grommet (E, Figure 5).

 $\fbox{i}$  First remove existing closed grommet (D, Figure 5).



### Figure 5

2. Assemble in reverse order.

## Work procedure B

**1.** Replace fuel system control unit (Figure 6).

i For basic data, see AR47.20-P-5717GQ.



## Figure 6

2. Assemble in reverse order.

#### Primary Parts Information

Qty.	Part Name	Part Number
1	Water drain grommet	A 000 998 86 06
As required (1*)	Fuel system control unit	*

\* The fuel system control unit must be determined in accordance with the equipment variant for the chassis number via the parts job in the Xentry Portal.

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.

**1**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.)
64 900 12	12-1593	Check spare wheel well <b>Includes:</b> Lift felt insert in left rear spare wheel well and check for humidity; retrofit water drain grommet ( <b>work procedure A</b> ).	0.1
	12-1594	Check fuel system control unit (spare wheel well checked) <b>Includes:</b> Lift felt insert in right front spare wheel well and check area of fuel system control unit for humidity.	0.1
	12-1595	Replace fuel system control unit (after check)	0.3
	02-4762*	Connect/disconnect diagnostic system (XENTRY Diagnosis)	0.1
	02-5058*	Connect/disconnect starter battery charger (with XENTRY Diagnosis connected)	0.1

Invoice operation item only once for each workshop order.

**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 A**. Fill in the blank areas of the label. The "Campaign No." for the California Proof of Correction Label is unique and must be entered as such (22V955), your "Dealer Code", and the "Date" of the repair, using a black permanent marker.

**i** Note: Clean bonding surface prior to affixing label.



**Figure A** 

# 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 B), after you scan a completed form and attach to the RO. The "Recall Number" for the California Proof of Correction Certificate is unique and must be entered as such (22V955).



#### Figure B

#### California Proof of Correction Parts Information

Qty.	Part Name	Part Number
1	Proof of Correction Certificate (CA Dealers Only)	A 000 584 42 14
1	Proof of Correction Label (CA Dealers Only)	A 000 584 54 13

#### <u>Warranty Information</u> (California dealers please submit on same RO as the campaign, on a separate line)

Damage Code	Operation Number	Description	
212CA 00	02-0001	Apply Proof of Correction Label and completed Proof of Correction Certificate	