

# News Channel Update | Vans Customer Service and Parts

TO: Mercedes-Benz Principals, General Managers, Sales Managers, Service Managers, Parts Managers	FROM: Anthony Washington, Department Manager, Regulations and Certifications
<b>Re: Recall Campaign Launch Notification Model 447 (Metris) Model Years 2016-2022 Check Brake Fluid Reservoir Mounting</b>	DATE: April, 2022



Mercedes-Benz

**IMPORTANT RECALL CAMPAIGN INFORMATION**

Please see the attached documents related to the campaign listed above



# News Channel Update | Vans Customer Service and Parts

<b>Campaign No. :</b>	<b>Campaign Desc. :</b>	Check Brake Fluid Reservoir Mounting
<b>2022030032</b>	<b>VS2BE42BRE</b>	
<p>This is to notify you of a <b>Recall Campaign Launch</b> to check the brake fluid reservoir mounting on approximately <b>28,720</b> MY16-22 Mercedes-Benz Metris vans. The recall campaign will be visible on the <a href="http://www.safercar.gov">www.safercar.gov</a> website and may generate questions from customers. All affected VINs will be flagged as <b>"OPEN"</b> in VMI and cannot be sold until remedied.</p>		
<b>Background</b>		
<b>Issue</b>	<p>Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vans, has determined that on certain Model Year 2016 – 2022 Mercedes-Benz VS20 Metris vehicles (platform 447), the brake fluid reservoir might have been incorrectly mounted. As a consequence, the brake fluid reservoir could possibly detach from its mounting, potentially causing the reservoir to leak. A deterioration of braking performance due to loss of brake fluid cannot be ruled out, which could increase the risk of a crash.</p>	
<b>What We're Doing</b>	<p>MBUSA is conducting a voluntary recall. An authorized Mercedes-Benz Metris dealer will check the brake fluid reservoir for proper mounting and ensure the correct installation.</p>	
<b>Parts</b>	<p><b>Parts are available</b></p>	
<b>Vehicles Affected</b>		
<b>Vehicle Model Year(s)</b>	Model Year 2016-2022	
<b>Vehicle Model</b>	Metris VS20, Platform 447	
<b>Vehicle Populations</b>		
<b>Total Recall</b>	<b>28,720</b>	
<b>Dealer Inventory</b>	<b>25</b>	
<p style="text-align: center;"><b>Given this notice, it is a violation of Federal Law for a dealer to sell or lease any new Metris vehicles in dealer inventory covered by this notification until the vehicle has been repaired.</b></p> <p style="text-align: center;"><b>Loaner and demonstrator vehicles may continue to be driven, but must not be retailed until repaired.</b></p> <p style="text-align: center;"><b>Additionally, given this notice, it is a violation of Federal Law for rental companies to rent new Metris vehicles covered by this notification until the vehicle has been repaired.</b></p>		
<b>Next Steps/Notes</b>		
<b>Customer Notification Timeline</b>	An owner notification letter will be mailed in May, 2022.	
<b>AOMS/SOMS</b>	AOMs – This recall may generate questions from your dealers. Please forward this notice to your dealers ASAP.	
<b>Rental Fleet Partners</b>	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.	
<p style="text-align: center;">While we regret any inconvenience this may cause, we are determined to maintain a high level of vehicle quality and customer satisfaction.</p>		

Mercedes-Benz USA, LLC

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Campaign No. 2022030032, April, 2022

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model 447 Metris, Model Years 2016-2022**  
**Check Brake Fluid Reservoir Mounting**

MBAG has determined that on certain Model Year 2016 – 2022 Mercedes-Benz VS20 Metris vehicles (platform 447), the brake fluid reservoir might have been incorrectly mounted. As a consequence, the brake fluid reservoir could possibly detach from its mounting, potentially causing the reservoir to leak. A deterioration of braking performance due to loss of brake fluid cannot be ruled out which could increase the risk of a crash.

An authorized Mercedes-Benz Metris dealer will check the brake fluid reservoir for proper mounting and ensure the correct installation.

Prior to performing this Recall Campaign:

- Please check VMI to determine if the vehicle is involved in the Campaign and if it has been previously repaired.
- 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 **28,720** vehicles are involved.

Order No. V-RC-2022030032

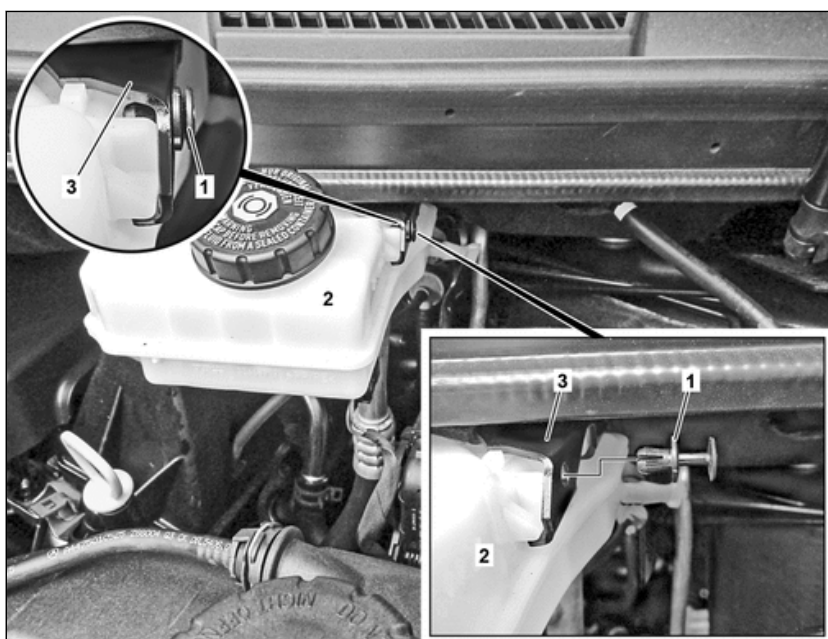
This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.

**Model** 447.60# #3 as of 044173 up to 912503 with engine 274  
with code MM1 (Engine M274 DEH 20 LA 155 kW (211 hp) 5500 rpm)  
with code ZU8 (National version for USA)





**Operation no. of the operation texts or standard texts and flat rates**

Category	Op. no.	Operation text	Time	Damage Code	Code
P	02 0480	Operations: Check installation position of brake fluid reservoir, correct if necessary	0.2 hrs	42 903 01	VS2BE42BR E

- 1 Expansion rivet
- 2 Brake fluid reservoir
- 3 Bracket



S42.10-4582-06

 <b>Danger</b>	<b>Risk of accident</b> when commissioning the vehicle due to a lack of braking effect when the service brake is operated for the first time after repair work.	Before starting the engine, actuate brake pedal several times until pressure is built up and maintained in the brake system.	AS42.50-Z-0002-01A
 <b>Caution</b>	<b>Risk of poisoning</b> from swallowing brake fluid. <b>Risk of injury</b> from skin and eye contact with brake fluid	Only pour brake fluid into suitable and appropriately marked containers. Wear protective clothing and eye protection when handling brake fluid.	AS42.50-Z-0001-01A
<b>Notice</b>	Brake fluid notes		AH42.50-P-0001-01A
<b>Notice</b>	Notes on repairs to brake system		AH42.00-P-0003-01A
<b>Notice</b>	Notes on externally invisible brake fluid loss		AH42.10-P-9406-02A
	General information on malfunctions in the brake system		AH42.30-D-2007-01KOA
 <b>Check</b>			
1	Check if vehicle is affected by measure.	Affected vehicles: Check installation position of brake fluid reservoir, correct if necessary (code: VS2BE42BRE)  For authorized Mercedes-Benz service partners, only the entry in the "Extended VEGA Application" (EVA) system, in the "Current" tab is decisive. An additional test of the affected vehicles in the workshop information system (WIS) or vehicle list is thereby not necessary.	SM42.10-S-0052-01AAA
2	Check if expansion rivet (1) is present and undamaged.	If expansion rivet (1) is present and undamaged, ↓ Continue with operation step 3. If expansion rivet (1) is missing or damaged, ↓ continue with operation step 4.	

3	Check installation position of brake fluid reservoir (2).	<p><b>i</b></p> <p>Pull brake fluid reservoir (2) in direction of travel and then push against direction of travel.</p> <p>The installation position of the brake fluid reservoir (2) is correct, when the brake fluid reservoir (2) is firmly seated in the bracket (3).</p> <p>If brake fluid reservoir (2) is firmly seated in holder (3),</p> <p style="text-align: center;">↓</p> <p>do not perform any further operations and hand the vehicle over to the customer.</p> <p>If brake fluid reservoir (2) is not firmly seated in holder (3),</p> <p style="text-align: center;">↓</p> <p>continue with operation step 4.</p>	
<b>Correct installation position</b>			
4	Correct installation position of brake fluid reservoir (2).	<p><b>i</b></p> <p>To do so, press brake fluid reservoir (2) against direction of travel until it is firmly seated in holder (3). The installation position of the brake fluid reservoir (2) is now corrected.</p>	
5	Install new expansion rivet (1).	<p><b>ⓘ</b></p> <p>Expansion rivet (1) must be installed as shown.</p> <p>Otherwise, firm seating and correct installation position of the brake fluid reservoir (2) cannot be guaranteed.</p> <p><b>i</b></p> <p>Dispose of removed component parts that are no longer required properly. To do so, observe the applicable legal requirements and specifications of the relevant country.</p>	

**Parts ordering note**

Part no.	Designation	Quantity
A 201 990 01 92	Expansion rivet mounting for brake fluid reservoir on bracket	1 pc