



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

May 11, 2022

Mr. Greg Gunther  
Department Manager VCA  
Mercedes-Benz USA, LLC  
13470 International Parkway  
Jacksonville, FL 32218

NEF-107ES  
22V-315

**Subject:** Brake Booster Corrosion May Impair Braking

Dear Mr. Gunther:

This letter serves to acknowledge Mercedes-Benz USA, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

MERCEDES BENZ/AMG R63/2007  
MERCEDES BENZ/GL320/2007-2009  
MERCEDES BENZ/GL350/2010-2012  
MERCEDES BENZ/GL450/2007-2012  
MERCEDES BENZ/GL550/2008-2012  
MERCEDES BENZ/ML320/2007-2009  
MERCEDES BENZ/ML350/2006-2011  
MERCEDES BENZ/ML450/2010-2011  
MERCEDES BENZ/ML500/2006-2007  
MERCEDES BENZ/ML550/2008-2011  
MERCEDES BENZ/R320/2007-2009  
MERCEDES BENZ/R500/2006-2007  
MERCEDES-BENZ/AMG ML63/2007-2011  
MERCEDES-BENZ/R350/2006-2012  
MERCEDES-BENZ/R550/2008

**Mfr's Report Date:** May 9, 2022

**NHTSA Campaign Number:** 22V-315

**Components:**

SERVICE BRAKES, HYDRAULIC:POWER ASSIST:VACUUM

**Potential Number of Units Affected:** 292,287

**Problem Description:**

Mercedes-Benz USA, LLC (MBUSA) is recalling certain 2006-2012 ML-Class, GL-Class, and R-Class vehicles. Please refer to MBUSA's recall report for specific vehicle model details. Moisture may accumulate and cause corrosion in the brake booster housing unit, which can result in reduced brake performance or brake failure.

**Consequence:**

Reduced brake performance or brake failure can increase the risk of a crash.

**Remedy:**

Owners are advised not to drive their vehicles until the remedy has been performed. Dealers will remove the rubber sleeve, inspect the brake booster, and as necessary, replace the brake booster. All repairs will be performed free of charge. Owner notification letters are expected to be mailed May 27, 2022. Owners may contact MBUSA customer service at 1-800-367-6372.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.nhtsa.gov](http://www.nhtsa.gov).

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Mercedes-Benz USA, LLC's contact for this recall will be Emily C. Smith who may be reached by email at [emily.c.smith@dot.gov](mailto:emily.c.smith@dot.gov). We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement