



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

1200 New Jersey Avenue SE  
Washington, DC 20590

*July 22, 2008*

MR. FRANK DIERTL  
GENERAL MANAGER, ENGINEERING SERVICES  
MERCEDES-BENZ USA, LLC  
PO BOX 350  
MONTVALE, NJ 07645-0350

NVS-215paw  
08V-303

**SUBJECT: INCORRECT SOFTWARE CALIBRATION NUMBER CODIFICATION**

DEAR MR. DIERTL:

This letter serves to acknowledge Mercedes-Benz USA, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the products described below for which a safety recall campaign shall be conducted pursuant to 49 U.S.C. § 30119.

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/C CLASS/2005-2006, 2007-2008  
MERCEDES BENZ/CL CLASS/2004  
MERCEDES BENZ/CL CLASS/2008  
MERCEDES BENZ/CLK CLASS/2003-2004, 2006-2008  
MERCEDES BENZ/CLS CLASS/2008  
MERCEDES BENZ/E CLASS/2003-2008  
MERCEDES BENZ/G CLASS/2003  
MERCEDES BENZ/M-CLASS/2006-2008  
MERCEDES BENZ/R CLASS/2006 -2008  
MERCEDES BENZ/S CLASS/2004, 2007-2008  
MERCEDES BENZ/SL CLASS/2003-2004 , 2006, 2009  
MERCEDES BENZ/SLK CLASS/2005-2009

**NHTSA Campaign Number:** 08V-303

**Mfg's Report Date:** July 3, 2008

**Components:** ELECTRICAL

**Potential Number of Units Affected: 404**

**Summary:**

MERCEDES-BENZ IS RECALLING 404 MY 2006-2008 M-CLASS, R-CLASS, MY 2005-2009 SLK-CLASS, MY 2005-2008 C-CLASS, MY 2003-2004 AND 2006-2008 CLK-CLASS, MY 2003-2008 E-CLASS, MY 2004 AND 2008 CL-CLASS, MY 2008 CLS-CLASS, MY 2004 AND 2007-2008 S-CLASS, MY 2003 G-CLASS, AND MY 2003-2004, 2006 AND 2009 SL-CLASS VEHICLES. A SOFTWARE CALIBRATION NUMBER (SCN) CODING RECEIVED ON THE AFFECTED VEHICLES DURING A RECENT WORKSHOP VISIT WAS INCORRECT. DEPENDING ON THE MODEL YEAR AND MODEL AFFECTED, THE RESULTS OF AN INCORRECT SCN CODING CAN AFFECT A NUMBER OF VEHICLE SAFETY AND EMISSION FUNCTIONS INCLUDING THE FOLLOWING TYPES OF FUNCTIONS: (1) THE FUEL GAUGE READINGS MAY BE INCORRECT; (2) A STUCK FUEL-LEVEL SENSOR MAY NOT BE DISPLAYED IN THE INSTRUMENT CLUSTER; (3) THE OBD SYSTEM MAY CAUSE THE CHECK ENGINE LIGHT TO ILLUMINATE INCORRECTLY; AND, (4) THE SPEEDOMETER MAY BE OUT OF TOLERANCE.

**Consequence:**

IN THE EVENT OF A VEHICLE CRASH, THE ELECTRICAL FUEL PUMP MAY NOT RECEIVE A CRASH SIGNAL THAT IS REQUIRED FOR THE FUEL PUMP TO DISCONNECT AND PREVENT FUTURE FUEL DELIVERY AS DESIGNED.

**Remedy:**

DEALERS WILL RECODE THE SCN FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN DURING AUGUST 2008. OWNERS MAY CONTACT MERCEDES-BENZ AT 1-800-367-6372.

**Notes:**

MERCEDES BENZ RECALL NO. 2008 070001. CUSTOMERS MAY ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

Please provide the following additional information and be reminded of the following requirements:

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 six 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.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at [Patricia.wallace@dot.gov](mailto:Patricia.wallace@dot.gov), [Delia.lopez@dot.gov](mailto:Delia.lopez@dot.gov), or through the office email at [RMD.ODI@dot.gov](mailto:RMD.ODI@dot.gov). We look forward to working with you for successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "G. Person", written in a cursive style.

George H. Person  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement