



Mercedes-Benz

Mercedes-Benz USA, LLC
A DaimlerChrysler Company

073 011-9 A 0:11
073
VIA CERTIFIED MAIL

December 20, 2007

National Highway Traffic Safety Administration
Office of Defect Investigation
Attention: George Person, Chief Recall Management Division NVS 215
1200 New Jersey Avenue, S.E.
Washington, D.C. 20590

Re: 49 CFR Part 573; Recall of Mercedes-Benz M-Class (164), GL-Class (164.8), E-Class (211) and R-Class (251) Crankshaft sensor.

Dear Mr. Person:

Pursuant to 49 CFR Part 573.6(c)(10), this letter contains 1 document that was communicated to our dealers on the above subject and will be submitted in Mercedes-Benz USA, LLC (MBUSA) regular monthly mailing for the month of December, 2007.

Manufacturer's Campaign Identification Number

To be determined

NHTSA Recall Number

To be determined

Should you have any questions, please do not hesitate to contact me at 201-573-2719.

Sincerely,

Gary H. Bowne
Department Manager
Product Compliance, Analysis Safety and Emissions

GB:sk

Enclosure



UPDATE

MERCEDES-BENZ USA, LLC

Ore Mercedes Drive, P.O. Box 350, Montvale, NJ 07645-0350
Phone (201) 573-0600
Fa< (201) 573-0117
MBUSA.com



Mercedes-Benz

To: Mercedes-Benz Dealer Principals, General Managers, Sales Managers, Service Managers, Parts Managers

From: Gary Bowne; Department Manager; Product Compliance, Analysis, Safety and Emissions; Engineering Services

Date: December 19, 2007

Re: Recall Campaign – Replace Crankshaft Sensor Model 164, 164.8, 211, 251 with Diesel Engine OM642 , Model Year 2007

On December 19, 2007 the National Highway Traffic Safety Administration (NHTSA) was notified that Mercedes-Benz USA, LLC will conduct a voluntary Recall Campaign on certain model year 2007 M-Class (164), GL-Class (164.8), E-Class (211), and R-Class (251) vehicles with diesel engine OM642 with regard to the crankshaft sensor. This notification will be posted on the NHTSA web site and may generate some customer questions

Daimler AG (DAG), the manufacturer of Mercedes-Benz vehicles, has determined that the crankshaft sensor in certain diesel engines could fail due to separation of bond wires from the lead frame in the sensor. This results in an interruption in the electrical connection in the chip housing of the sensor. When this happens, affected vehicles may lose power rather than enter a limp-home mode. In addition, the affected vehicles cannot be restarted after failure of the electrical connection in the sensor. Mercedes-Benz USA, LLC (MBUSA) therefore has initiated a recall of these vehicles.

This Recall Campaign affects approximately 9,000 vehicles in the U.S. MBUSA will conduct a voluntary recall campaign for the subject vehicles in order to replace all potentially affected crankshaft sensors.

The campaign launch date is estimated to be late February, 2008. An initial allotment of parts will be sent to each dealer by the launch date.

Owner notification will be sent approximately 1 week after campaign launch.

While we regret any inconvenience this causes, Mercedes-Benz USA, LLC 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 (1800-367-6372).