

Daimler Trucks North America  
Nasser Zamani  
Senior Manager  
Compliance and Regulatory Affairs

September 16, 2011

Dan Smith  
Associate Administrator for Enforcement  
National Highway Traffic Safety Administration  
Attention: Recall Management Division (NVS-215)  
1200 New Jersey Avenue S.E.  
Washington D.C. 20590

**Re: Defect Information Report 11C-2 (FL-613), EPA04 MBE4000 LPFL**

Mr. Smith

In accordance with Part 573 of Title 49 of the Code of Federal Regulations, Daimler Trucks North America LLC herewith reports a safety campaign to recall Freightliner, Sterling, and Western Star vehicles manufactured with approximately 73,500 EPA04 MBE4000 engines July 11, 2003, through September 28, 2007, and equipped with a plastic low pressure fuel line which may develop a leak. DTNA has identified the engines affected by this issue, and is working to identify the vehicles those engines are installed in.

Attached is Daimler Trucks North America's Defect Information Report.

Please contact me if you have any questions.

Sincerely yours,



Nasser Zamani

Cc: Amy Martin, Chief Counsel, CAL-OSHA  
Enclosure  
Certified Mail# 7006 3450 0003 7727 0803

A Daimler Company

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# DAIMLER

## Defect Information Report (Section 573.6)

September 16, 2011

**(c)(1) Manufacturer:** Daimler Trucks North America LLC  
P.O. BOX 3849  
Portland, Oregon 97208  
(503) 745-5219

**Brands:** Freightliner, Sterling, Western Star

**(c)(2) Vehicles identification:**

**Model(s) affected:** Freightliner – Business Class M2, Columbia, Cascadia, and FLD  
Sterling – A-Line, and L-Line, Western Star - 4900

**Model Years affected:** 2004, 2005, 2006, 2007, and 2008

**Manufacture Dates:** July 11, 2003 through September 28, 2007

**Basis for determining population:** Vehicles equipped with EPA04 model MBE4000 engines built with plastic low pressure fuel lines and fuel filters mounted near the center of the engine on the left-hand side.

**Component manufacturer if other than the vehicle manufacturer:**  
Detroit Diesel Corporation, C/o Daimler Trucks North America LLC

**(c)(3) Total number of vehicles potentially affected:** Approximately 73,500

**(c)(4) Percentage of vehicles estimated to contain the defect:** 70%

**(c)(5) Description of the defect:** Certain vehicles equipped with a plastic low pressure fuel line between engine mounted fuel filter and engine block may develop a substantial diesel fuel leak potentially creating a road hazard increasing the risk of a motor vehicle accident.

**(c)(6) Chronology of principal events:** March 2011, findings of investigation into low pressure fuel line leaks on Sterling L-Line vehicles configured as car haulers and equipped with EPA04 MBE4000 engines prompted an investigation of other vehicles built with EPA04 MBE4000 engines and low pressure fuel lines constructed with similar material.

**(c)(7) Noncompliance-test or other data:** Not Applicable

**(c)(8) (i) Remedial program:** Vehicles will be inspected and the plastic low pressure fuel line will be replaced with a steel low pressure fuel line as parts become available. In the interim vehicle operators will be reminded to follow "Driver Pretrip Inspection" guidelines related to the inspection of fuel lines and fittings and take their vehicle to a Detroit Diesel Corporation (DDC) Authorized Repair Facilities for service if leaking fuel is detected. The remedy will be performed by Detroit Diesel Corporation (DDC) Authorized Repair Facilities and Direct Warranty customers, i.e., customers approved by DDC to do their own warranty repairs

**Reimbursement Plan:** Copies will be submitted as a supplemental report when available.

**(ii) Estimated Owner and Dealer Notification Date:** Customer notification will be by first class mail using Daimler Trucks North America records to determine the customers affected. Owner, Dealer, and Distributor notification dates to be determined based on parts availability.

**(c)(9) Information for tire recalls:** Not Applicable

**(c)(10) Communications sent to manufacturers, dealers and owners:** Copies will be submitted as a supplemental report when available.

**(c)(11) Manufacturer's campaign number:** 11C-2