

# DAIMLER



Daimler Trucks North America  
Nasser Zamani  
Manager  
Compliance and Regulatory Affairs

March 28, 2008

RECEIVED  
2008 APRIL 3 - 10:30 AM  
OFFICE OF RECALL  
MANAGEMENT DIVISION

Dan Smith  
Associate Administrator for Vehicle Safety  
National Highway Traffic Safety Administration  
1200 New Jersey Avenue S.E.  
Washington D.C. 20590

08V-154  
(3 Pages)

## Re: Defect Information Report FL-529, M2 High Current Tail lamp PDM

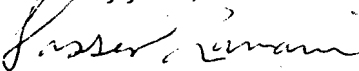
Mr. Smith

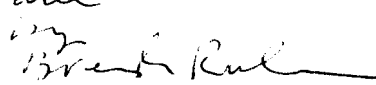
In accordance with Part 573 of Title 49 of the Code of Federal Regulations, Daimler Trucks North America LLC herewith reports a safety campaign to recall approximately 724 Freightliner M2 vehicles with Option 294-1AE (High Current Tail Lamps), manufactured June 15 2005 through January 2, 2007 with a defect in the installation of the fuel tank mounted PDM (Power Distribution Module).

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

Please contact me if you have any questions.

Sincerely yours,

  
Nasser Zamani



Cc: Michael Mason, CAL-OSHA  
Enclosure  
Certified Mail#

A Daimler Company

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## Defect Information Report (Section 573.6)

Date:

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

**Brands:** Freightliner

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

**Model(s) affected:** Business Class M2

**Model Years affected:** 2006-2007

**Manufacture Dates:** June 15, 2005 through January 2, 2007

**Basis for determining population:** Option Code 294-1AE – High Current Tail Lamps  
Chassis Mounted PDM (Power Distribution Module) mounted inboard and low on a bracket  
off the fuel tank.

**Component manufacturer if other than the vehicle manufacturer:** Not Applicable

(c)(3) **Total number of vehicles potentially affected:** Approximately 724

(c)(4) **Percentage of vehicles estimated to contain the defect:** 100%

(c)(5) **Description of the defect:** The optional High Current Tail lamp PDM (Power Distribution Module) was installed in a location highly susceptible to water intrusion. This may lead to a loss of rear lighting.

**49CFR Section 577.5(f) Evaluation of the risk to motor vehicle safety:** A loss of some or all rear lighting on the vehicle under certain conditions may be impair visibility of the truck and a crash may occur.

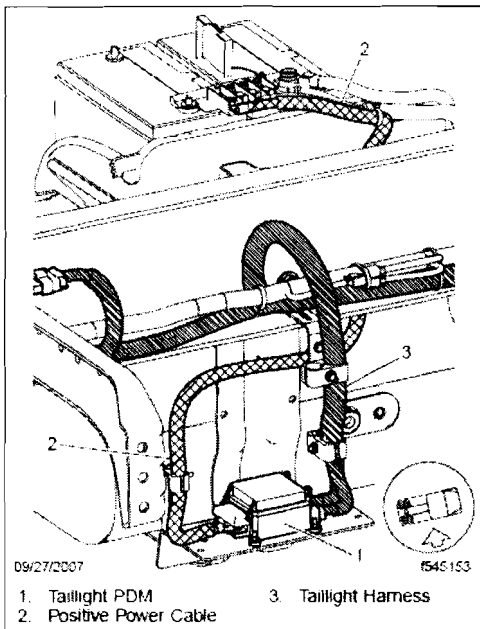


Fig. 1. High-Amp Taillight PDM Installation

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**(c)(6) Chronology of principal events:**

- Nov. 2005 Thru March 2007 - approximately 73 warranty claims and 9 Field service Reports related to water intrusion and rear lighting issues.

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

**(c)(8) (i) Remedial program:** The PDM will be relocated to inside the cab behind the driver's seat. Repairs will be performed by Daimler Trucks North America dealerships and Direct Warranty customers, i.e., customers approved by Daimler Trucks North America 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. This will be completed approximately May 30, 2008.

Dealer notification will be completed approximately May 30, 2008.

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

**(c)(9) Information for tire recalls:** not applicable

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

**(c)(11) Manufacturer's campaign number:** FL-529