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11V-287 (3 pages)

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

May 15, 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 10C-4, DD13/DD15 High Pressure Fuel Pump

Mr. Smith

In accordance with Part 573 of Title 49 of the Code of Federal Regulations, Daimler Trucks North America LLC herewith submits a Defect Information Report to adjust the population of safety recall campaign 10V-339 by adding approximately 268 vehicles in the U.S. Certain vehicles preliminarily identified as domiciled in Canada, were identified as domiciled in the U.S. during owner notification mailing. Likewise, certain vehicles preliminarily identified as domiciled in U.S. were identified as domiciled in the Canada during owner notification mailing. DTNA is in the process of identifying the vehicles and owners associated with 24 of the 268 affected engines.

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# 7006 3450 0003 7727 0742

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Defect Information Report

(Section 573.6)

May 15, 2011

(c)(1) Manufacturer:

Daimler Trucks North America LLC

P.O. BOX 3849

Portland, Oregon 97208

(503) 745-5219

Brands:

Freightliner, Western Star

(c)(2) Vehicles identification:

Model(s) affected: Freightliner: Cascadia, Century, Columbia, Coronado, M2

Western Star: 4900

Model Years affected: 2009, 2010, and 2011

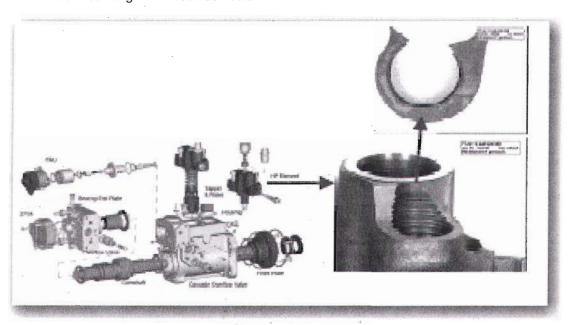
Manufacture Dates: February 19, 2009, through July 9, 2010

Basis for determining population: Vehicles equipped with specific DD13 or DD15 EPA07 engines manufactured with Bosch high pressure fuel pumps with a date code range between

January 17, 2009, and November 7, 2009

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 268
- (c)(4) Percentage of vehicles estimated to contain the defect: 100%
- (c)(5) Description of the defect: Over time the barrel of the Bosch high pressure fuel pump element used on specific DD13/DD15 engines may develop a crack due to hydrogen induced stress corrosion resulting in a diesel fuel leak.



49CFR Section 577.5(f) Evaluation of the risk to motor vehicle safety: If a diesel fuel leak continues undetected fuel may spill onto the roadway potentially resulting in a crash.

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(c)(6) Chronology of principal events:

First report of a fuel leak related to a cracked high pressure fuel pump barrel - June 2009 Corrective measures implemented in production of HP fuel pump element - November 2009 Investigation report submitted for review – March 2010 Approximately 217 failures of the HP fuel pump element reported as of April 2010 Determination that defect was related to motor vehicle safety - July 19, 2010 Additional Defect Information Report submitted adding 268 vehicles to account for changes in country of domicile, and the determination of owners of affected vehicles – May 15, 2011

- (c)(7) Noncompliance-test or other data: Not Applicable
- (c)(8) (i) Remedial program: The high pressure fuel pump element will be replaced with a more robust part. Repairs will be performed by Detroit Diesel Corporation (DDC) Authorized Repair Facilities. Reimbursement Plan: Copies will be submitted as a supplemental report when available.
 - (ii) Estimated Owner and Dealer Notification Date: Customer notification was/will be by first class mail using Daimler Trucks North America records to determine the customers affected. Notification began on April 1, 2011. Additional owners will be notified on May 18, 2011. Dealer notification was completed May 3, 2011.
- (c)(9) Information for tire recalls: Not Applicable
- (c)(10) Communications sent to manufacturers, dealers and owners: Attached
- (c)(11) Manufacturer's campaign number: 10C-4