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09V-390
(3 pages)

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

October 1, 2009

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 09C-3, DD15 Bosch HPPF

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 2,699 Freightliner, Sterling, and Western Star vehicles manufactured May 5, 2008, through January 7, 2009, and equipped with DD15 engines and Bosch high pressure fuel pumps with potentially improperly torqued fasteners which may lead to a fuel leak.

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 0000 3866 7676

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2009 OCT -6 A 7:42
OFFICE OF DEFECTS
INVESTIGATION

A Daimler Company

Daimler Trucks North America LLC
4747 N. Channel Avenue
Portland OR 97217-7699
503-745-6910 Phone
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Nasser.Zamani@Daimler.com

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Defect Information Report

(Section 573.6)

October 1, 2009

(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: Cascadia, Columbia, Century
Sterling: 9500, Western Star: 4900

Model Years affected: 2009

Manufacture Dates: May 5, 2008, through January 7, 2009

Basis for determining population: Vehicles built with DD15 engines and Bosch high pressure fuel pumps assembled April 28, 2008, through August 7, 2008.

Component manufacturer if other than the vehicle manufacturer:

Robert Bosch Corporation
38000 Hills Tech Dr.
Farmington Hills, MI 48331
Phone 248-876-1000
Attn: Juergen Tarpley, (Juergen.Tarpley@de.bosch.com)

(c)(3) Total number of vehicles potentially affected: Approximately 2,699,
Freightliner: Cascadia -2,216, Columbia – 266, and Century - 171; Sterling: 9500 – 25;
Western Star: 4900 - 21

(c)(4) Percentage of vehicles estimated to contain the defect: 25%

(c)(5) Description of the defect: Fasteners on Bosch high pressure fuel pump may have been torqued to 23Nm instead of the required 43Nm potentially allowing the "O" ring between the pump housing and barrel to protrude and leak.

49CFR Section 577.5(f) Evaluation of the risk to motor vehicle safety: If a diesel fuel leak continues undetected under certain conditions fuel may ignite on a hot engine surface and/or fuel may be spilled on the road surface increasing risk of injury.

(c)(6) Chronology of principal events: July 18, 2008 - Customer complaint of fuel seepage at high pressure fuel pump. Bosch notified of suspected loose pumping element housing bolts on HPFP. August 7, 2008 - Bosch informed Detroit Diesel of clean point where all HPFP pumping element housing bolts are torqued properly. October 7, 2008 - Bosch re-torqued all HPFPs in stock at Detroit Diesel.

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

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(c)(8) (i) Remedial program: Potentially affected units will be inspected to determine if they are equipped with high pressure fuel pumps in the suspect date range. Leaking pumps will be replaced. Fastener torque on pumps which do not exhibit signs of leakage will be adjusted as required. Repairs 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. This will be completed approximately December 4, 2009

Dealer notification will be completed approximately December 4, 2009

(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: 09C-3