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By Recall Management Division at 8:13 am, Jan 12, 2012

12V-010
(3 Pages)

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

December 22, 2011

Nancy Lewis
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 FL-620
S2 106 CH Side Marker/Directional Lights**

Ms. Lewis

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 60 Freightliner Custom Chassis S2 106 CH incomplete vehicles manufactured February 24, 2011, through August 3, 2011, and equipped with a Bulk-Head Module containing inaccurate fault detection values which may cause the side marker/directional lights to stop functioning after 5 to 13 minutes of vehicle operation.

This action is related to campaign 11V-578. During a review of the potentially affected population it was determined that approximately 60 incomplete vehicles originally included in 11V-578 were not delivered to Thomas Built Buses for final assembly as school buses. DTNA will be conducting this campaign and submitting quarterly reports.

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# 7003 2260 0001 3404 2280

A Daimler Company

Daimler Trucks North America LLC
4747 N. Channel Avenue
Portland OR 97217-7699
503-745-6910 Phone
503-745-5544 Fax
Nasser.Zamani@Daimler.com

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Defect Information Report (Section 573.6)

December 22, 2011

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

Brands: Freightliner Custom Chassis

(c)(2) Vehicles Identification:

Model(s) affected: S2 106 CH Incomplete Vehicles

Model Years affected: 2012

Manufacture Dates: February 24, 2011, through August 3, 2011

Basis for determining population: All S2 106 CH incomplete vehicles built with Bulk-Head Module release 2.1 and reference parameter release P38407-06.

Component manufacturer if other than the vehicle manufacturer: None

(c)(2)(v) Manufacturer(s) that purchased affected incomplete vehicles

Manufacturer	Approximate # Affected	Address	Phone
Champion Motor Coach	22	331 Graham Rd Imlay City MI 48444	800-331-5761
Conquest Motor Co Inc	13	3310 Stanwood Blvd NE Huntsville, AL 35811	256-382-3266
Glaval Bus	16	914 County Road 1 Elkhart IN 46514	800-445-2825
Ride Solutions	1	310 S 10 th Street Palatka, FL 32177	386-325-9999
Supreme Corp	7	2592 E Kercher Rd Goshen IN 46528	574-642-4730

(c)(3) Total number of vehicles potentially affected: Approximately 60

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

(c)(5) Description of the defect: Inaccurate fault detection values in the Bulk-Head Module software may cause the side marker/directional lights to stop functioning after 5 to 13 minutes of vehicle operation under varying light functionality and current draw conditions. Lights will resume operation after vehicle is shut down and restarted.

Failure of the side marker/directional lights to illuminate will result in decreased visibility of the vehicle and/or its intended direction of travel to other drivers which could result in a crash.

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- (c)(6) **Chronology of principal events:** Jun 2011 – DTNA received first report of intermittent side marker/signal light operation. Sep. 2011 – DTNA received additional reports of intermittent side marker/signal light operation. Nov. 2011 – DTNA determined intermittent light operation was related to an inaccurate reference parameter in the Bulk-Head Module software and decide to conduct a safety campaign to modify all potentially affected buses. Dec 2011 – DTNA identified a number of potentially affected incomplete vehicles that were delivered to manufacturers other than Thomas Built Busses.
- (c)(7) **Noncompliance-test or other data:** Not Applicable
- (c)(8) **(i) Remedial program:** The Bulk-Head Module software will be updated. Repairs will be performed by Daimler Trucks North America authorized service facilities. DTNA will be submitting quarterly reports.
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 February 1, 2012
Dealer and distributor notification will be completed approximately February 1, 2012
- (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:** FL-620