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12V-552
(3 pages)

November 28, 2012

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

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-634, Diode Jumpers

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 7,596 Freightliner Custom Chassis XB and XC chassis manufactured January 1, 2010, through September 20, 2012, with brake and cruise control signal diode jumpers which may come loose over time resulting in an intermittent or continuous open circuit.

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 2396

A Daimler Company

Daimler Trucks North America LLC
4747 N. Channel Avenue
Portland OR 97217-7699
503-745-6910 Phone
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Defect Information Report

(Section 573.6)

November 28, 2012

(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: XB and XC chassis

Model Years affected: 2010 through 2013

Manufacture Dates: January 1, 2010, through September 20, 2012

Basis for determining population: XB and XC chassis build with 680 540 04 24 diode jumpers manufactured by Nexans Autoelectric of America, Inc. from the January 1, 2010, changeover to Nexans through the September 20, 2012, containment action.

Component manufacturer if other than the vehicle manufacturer:

Nexans Autoelectric of America, Inc.
 1000 Central Parkway North, Suite 225
 San Antonio, Texas 78232 USA
 Attn: Edeltraud Fabianke, President & CEO, 210.881.2607

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

XB Chassis	
Body Builder	US
CABLE CAR CLASSICS	1
CABLE CAR CONCEPTS	2
CAIO INDUSCAR	16
CHAMPION MOTOR COACH	49
CLASSIC TROLLEY	15
COACHMEN RV OF INDIANA	20
DOUBLE K, INC.	10
ELDORADO NATIONAL CO	1
GLAVAL BUS	18
MOLLY CORPORATION	5
STALLION BUS	10
SUPREME CORP.	33
Grand Total	180

XC Chassis		
Body Builder	CANADA	US
COACHMEN RV OF INDIANA		294
ENTEGRA COACH		4
FARBER SPECIALTY VEHICLES, INC.		3
FLEETWOOD		1156
FOREST RIVER DIESEL DIVISION		451
FOUR WINDS		33
JAYCO INC.		144
NEWMAR	1	691
REXHALL		1
THOR MOTOR COACH		834
TIFFIN	1	2282
WINNEBAGO		1521
Grand Total	2	7414

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

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(c)(5) Description of the defect: Excess heat shrink used to protect the diode on brake and cruise control signal diode jumpers may prevent the connector(s) from fully locking in place, potentially allowing the connector(s) to come loose over time resulting in an intermittent or continuous open circuit. Two separate circuits are potentially affected: one circuit disengages the cruise control with brake pedal activation, and the other circuit illuminates the brake lights with brake pedal application.

49CFR Section 577.5(f) Evaluation of the risk to motor vehicle safety: Failure of the cruise control to disengage, or of the brake lights to illuminate when the brake pedal is depressed may lead to a crash.

(c)(6) Chronology of principal events: September 2012 – loose brake diode connections were identified during the manufacturing process. DTNA conducted an analysis to identify the root cause and determine if this was an isolated or systemic issue. November 21, 2012 DTNA decided to conduct a voluntary safety campaign.

(c)(7) Noncompliance-test or other data:

(c)(8) (i) Remedial program: Potentially affected vehicles will be inspected to ensure the locking tabs on the diode jumpers are fully engaged and locked in place. Repairs will be performed by Daimler Trucks North America authorized service facilities.

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 January 28, 2013

Dealer and distributor notification will be completed approximately January 28, 2013

(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-634