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By Recall Management division at 10:13 am, Nov 29, 2013

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

November 26, 2013

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: Amended Defect Information Report 13V-073  
FL-640, MT45G and MT55G Fuel Tanks**

Ms. Lewis,

In accordance with Part 573 of Title 49 of the Code of Federal Regulations, Daimler Trucks North America LLC herewith reports an Amendment to the safety campaign, reported March 1, 2013, to recall approximately 2825 Freightliner Custom Chassis MT45G and MT55G Front Gasoline Engine Walk-In Van Chassis manufactured February 15, 2010 through April 30, 2012 and equipped with certain gasoline fuel tanks that could experience fatigue cracks potentially leading to leakage of gasoline and fumes.

The number of vehicles is updated to 3207 from 2825 to include additional vehicles with wheelbase of 190" or longer manufactured from February 15, 2010 through September 3, 2013

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

Please contact me if you have any questions.

Sincerely yours,



Nasser Zamani

Cc: Amy Martin, Chief Counsel, CAL-OSHA  
Enclosure

A Daimler Company

Daimler Trucks North America LLC  
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## Amended Defect Information Report

(Section 573.6)

November 26, 2013

**(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:** Freightliner Custom Chassis MT45G and MT55G Front Gasoline Engine Walk-In Van Chassis

**Model Years affected:** 2011, 2012, 2013 and 2014

**Manufacture Dates:** Approximately February 15<sup>th</sup> 2010 through September 3<sup>rd</sup> 2013

**Basis for determining population:** Fuel Tank manufacture dates and delivery data.

Suspect components manufactured through December, 2011, and vehicles with a wheelbase of 190" or longer manufactured through September 3<sup>rd</sup> 2013

**Component manufacturer if other than the vehicle manufacturer:** Tankcraft Corporation.

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

| Manufacturer     | Approx. US | Approx. CAN | Address                                   | Phone          |
|------------------|------------|-------------|---|----------------|
| Utilimaster      | 614        | 0           | 603 Earthway Blvd<br>Bristol, IN 46507    | 800-582-3454   |
| Morgan Olson     | 2593       | 83          | 1801 Nottawa Road<br>Sturgis, MI 49091    | (269) 659-0200 |
| Intercontinental | 0          | 1           | 5-1601 Church Ave<br>Winnipeg, MB R2X 1G9 | (204) 786 6238 |

**(c)(3) Total number of vehicles potentially affected:** Approximately 3207  
(650 MT45G chassis, and 2557 MT55G chassis)

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

**(c)(5) Description of the defect:**

Certain gasoline fuel tanks may experience cracks in both the tank skin material and welds due to fatigue potentially leading to leakage of gasoline and fumes. The root cause may be due to stress concentration at certain welds and flexure of the lower tank surface. Tanks built after December 2011 do not have same weld configuration. Vehicles with 190" wheelbase or longer can also cause higher stresses on all tanks built until September 3<sup>rd</sup> 2013

**49CFR Section 577.5(f) Evaluation of the risk to motor vehicle safety:** A fuel leak, when in the presence of an ignition source could increase the risk of a fire.

**(c)(6) Chronology of principal events:** December 2012 investigation began into warranty claims. January 2013 test report received detailing fuel tank failure mode. February 2013. DTNA voluntary decided to conduct a safety campaign to recall potentially affected fuel tanks. November 2013, further investigation reveals that 190" wheelbase or longer could also cause higher than expected fuel tank failures and are added to the recall population

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

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**(c)(8) (i) Remedial program:** Potentially affected vehicles will be inspected and fuel tanks built before January 2012 will be replaced. 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 no later than April 29, 2013.

Dealer and distributor notification will be completed no later than April 29, 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-640