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By Recall Mgt Div. at 12:44 pm, Mar 16, 2010

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

March 12, 2010

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 FL-574,  
Air Actuated Entrance Door Position Indicator Switch**

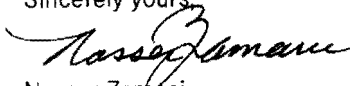
Mr. Smith

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 7,430 Thomas Built Buses Saf-T-Liner C2 school buses manufactured May 10, 2007, through January 8, 2010, and equipped with air actuated front entrance doors and a two position door activation switch for a defect in the door position indicator switch.

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 7829

A Daimler Company

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# DAIMLER

## Defect Information Report

(Section 573.6)

March 12, 2010

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

**Brands:** Thomas Built Buses

**(c)(2) Vehicles identification:**

**Model(s) affected:** Saf-T-Liner C2 School Bus

**Model Years affected:** 2008 through 2011

**Manufacture Dates:** May 10, 2007, through January 8, 2010

**Basis for determining population:** School buses manufactured from May 10, 2007, start of production with AG2 entrance door, until January 8, 2010, change to new reed switch design, and equipped with air actuated front entrance doors with a two position door activation switch

**Component manufacturer if other than the vehicle manufacturer:** Not Applicable

**(c)(3) Total number of vehicles potentially affected:** Approximately 7,430

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

**(c)(5) Description of the defect:** Reed switch used to detect the position of air operated front entrance door may malfunction causing warning lights and crossing arm to operate improperly during student loading.

**49CFR Section 577.5(f) Evaluation of the risk to motor vehicle safety:** Malfunctioning warning lights during the loading or unloading process could put students at risk of injury.

**(c)(6) Chronology of principal events:** Jan 2008, TBB began receiving complaints of AG2 air door switch reliability. Dec 2008 complaint of step well light malfunction related to door switch. Feb 2009 complaint of warning lights not canceling related to door switch. Sep 2009 TBB complaint of high failure rate of door switch with no specifics of failure mode. October 2009 complaint of warning lights going straight to red when amber lights activated. January 2010, NHTSA opens investigation based on complaints of warning lights canceling while door opening.

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

**(c)(8) (i) Remedial program:** Reed switch on air operated front entrance door will be replaced with a more robust switch. Repairs will be performed by Thomas Built Buses dealerships and Direct Warranty customers, i.e., customers approved by Thomas Built Buses 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 May 14, 2010

Dealer notification will be completed approximately May 14, 2010

**(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-574