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DEFECTS INVESTIGATION
RECALL MGMT DIV.

07V-544
(2 pages)

Freightliner LLC
4747 N. Channel Ave
Portland, OR 97217-7699
503-745-6910 Phone
503-745-5544 Fax
NasserZamani@Freightliner.com

November 28, 2007

Dan Smith
Associate Administrator for Vehicle Safety
National Highway Traffic Safety Administration
1200 New Jersey Avenue S.E.
Washington, D.C. 20590

Re: Defect Information Report FL-516, Thomas Bus PC Board Melting

Mr. Smith:

In accordance with Part 573 of Title 49 of the Code of Federal Regulations, Freightliner LLC herewith reports a safety campaign to recall approximately 33,303, Thomas Built Buses manufactured with Tyco PC boards and Type II auto resettable circuit breakers.

Attached is Freightliner'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 0003 8408 4738



Defect Information Report

(Section 573.6)

November 28, 2007

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

Brands: Thomas Built Buses

(c)(2) Vehicles identification:

Model(s) affected: FS-65, ER, MVP-ER, HDX and MVP-EF

Model Years affected: 2001 through 2008

Manufacture Dates: October 23, 2000 through January 24, 2006

Basis for determining population: Vehicles manufactured with Tyco PC board and Type II auto reset circuit breakers

Component manufacturer if other than the vehicle manufacturer: Not Applicable

(c)(3) Total number of vehicles potentially affected: 33,303

(c)(4) Percentage of vehicles estimated to contain the defect: 100%

(c)(5) Description of the defect: Type II auto reset circuit breaker temperatures may exceed the rating of the Tyco PC board causing the boards to melt potentially resulting in a vehicle fire.
49CFR Section 577.5(f) Evaluation of the risk to motor vehicle safety: A vehicle fire may result in a crash.

(c)(6) Chronology of principal events: October 2000 - first PC boards with auto resets used in production. Q2 2001 - first field reports and warranty claims for melted PC boards received. January 2006 – auto reset circuit breakers removed from production. June 2006 - Tyco circuit boards built October 2004 through February 2006 with undersized copper conductors recalled (06V136). Approximately seventy warranty claims and field reports involving melted or short circuited PC boards on vehicles outside of recall 06V-136 received to date.

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

(c)(8) Remedial program: Copies of remedial program will be submitted as a supplemental report when available.

Estimated Dealer Notification Date: February 1, 2008

Estimated Owner Notification Date: Customer notification will be by first class mail using Freightliner records to determine the customers affected. This will be completed approximately February 1, 2008

Reimbursement Plan: Copies will be submitted as a supplemental report when available.

(c)(9) Information for tire recalls: Not Applicable

(c)(10) Communications sent to dealers and owners: Copies will be submitted as a supplemental report when available.

(c)(11) Copy of proposed owner notification letter: A draft will be sent for ODI review when available.

(c)(12) Manufacturer's campaign number: FL-516