A Subsidiary of FREIGHTLINER CORPORATION

Product Recall

To: ALL DEALERS

From: TRACY SAUERBREY – WARRANTY/RECALL DEPARTMENT

Subject: RECALL 07V-544– Printed Circuit boards, Circuit Protection, & Power Cable

Date: March 20, 2008

Enclosed are copies of the customer notification letter and the repair procedure for Recall 07V-544. This recall involves certain ER, MVP-EF, FS-65, HDX and MVP-ER model school buses manufactured between October 23, 2000 and January 24, 2006. The defect involves the Type II auto reset circuit breakers. The Type II auto reset circuit breaker temperatures may exceed the rating of the Tyco PC board causing the board to melt potentially resulting in a vehicle fire.

This is a universal notification sent to all dealers. You may or may not have customers in your area affected by this recall. If owners in your area are subject to this recall, we have enclosed a printout listing those customers' names and addresses. If there is not a printout enclosed according to our records there are no units in your area involved. **If you have a printout and any of the units on it are still in your possession it is your responsibility to ensure the recall is performed before the unit is delivered to the customer.**

The repair will consist of replacing the Type II auto reset circuit breakers with manual circuit breakers and the jumper cable. The labor allowance is .5 hour. (SRT code 90-75). You will need to order your parts from the attached list from the Parts Distribution Center.

Thomas Built Buses has elected to notify all customers directly. Your customers will be contacting you to schedule an appointment for repairs. Reimbursement for parts and labor, (if requested) may be obtained by filing a warranty claim.

If you know of any customers who own or operate a Thomas bus in this recall, whose name and address is NOT listed or is INCORRECTLY listed on the enclosed printout, please promptly notify Thomas Built Buses of that additional information in writing. Thank you for your cooperation and assistance.

Tracy

Enclosures: Customer Letter Repair Procedure Printout (if applicable)

Thomas BUILT BUSES

A Subsidiary of FREIGHTLINER LLC

March 28, 2008

Recall 07V-544

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Thomas Built Buses, Inc. has decided that a defect which relates to motor vehicle safety exists on certain ER, MVP-EF, FS-65, HDX, and MVP-ER school buses, manufactured between October 23, 2000 and January 24, 2006. These units are identified on the enclosed postcard (Form PSD 304).

The defect involves the Type II auto reset circuit breakers. The Type II auto reset circuit breaker temperatures may exceed the rating of the Tyco PC board causing the board to melt potentially resulting in a vehicle fire. A vehicle fire may result in a crash.

You should immediately contact your Thomas Built Buses dealer for an appointment to have your vehicle modified. Thomas will remedy this defect without charge. The remedy will consist of replacing the Type II auto reset circuit breakers with manual circuit breakers and the jumper cable. It will take approximately .5 hour per unit for repairs. To arrange for repairs, contact your local Thomas Built Buses dealer. After the repair is made, please complete each postage paid card separately and return it to Thomas Built Buses to verify completion.

In addition to being used to verify repair completion, the postcard must be completed and returned if the vehicle does not need repair, if you no longer own the vehicle, or the vehicle identified on the postcard has been exported, stolen, or destroyed/totaled. Federal law requires that any vehicle lessor receiving the recall notice must forward a copy of this notice to the lessee within 10 days.

If you have had your vehicle repaired due to this defect prior to receipt of this notice and you have incurred any costs, you may be eligible for reimbursement. For further information, please contact the Customer Support office at (336) 822-2871, 8 a.m. to 5 p.m. eastern standard time Monday through Friday, e-mail Tracy.Sauerbrey@thomasbus.com.

If the defect is not remedied without charge and within a reasonable time, which is not longer than 60 days after you tender the vehicle for repair, also please contact the Customer Support Office at (336)-889-4871. You may also submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, S.E., Washington, DC 20590, or phone the Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153) or go to http://www.safercar.gov. If your vehicle is involved in the Canadian portion, you may notify the Manager, Recall and Public Compliance, Road and Motor Vehicle Traffic Safety Branch, Transport Canada, Ottawa, Ontario or phone (613)-993-9851.

Sincerely,

Tracy Sauerbrey
Warranty/Recall Department

Enclosure

Repair Procedure

Instruction Sheet #TBB 85490091
RECALL #07V-544

MODEL: ER, HD, HDX, MVP-EF, & FS-65

SUBJECT: PRINTED CIRCUIT BOARDS, CIRCUIT PROTECTION, & POWER CABLE REPLACEMENT

Read entire document before beginning the procedure.

This document replaces all the printed circuit board mounted auto-reset circuit breakers with either fuses or manual reset circuit breakers and replaces the printed circuit board battery power supply jumper cable for either the two or three Printed Circuit Board configuration.

The vehicles affected are as follows:

- Saf-T-Liner ER, HD, and HDX produced from January 1, 2000 to January 15, 2008;
- MVP-EF produced from February 18, 2004 to January 15, 2008;
- FS-65 produced from April 17, 2003 to August 1, 2007

States that specify Circuit Breakers:

•Alabama	•Florida	•Maine
•Maryland	•Ohio	•South Carolina
•Texas	•Virginia	•West Virginia

Abbreviations used in this document:
PCB = Printed Circuit Board, CB = Circuit Breaker

Your vehicle may be equipped with either a two PCB or a three PCB configuration in the front left exterior Electrical Side Panel and depending on option content originally ordered for the bus, may have a combination of fuses and auto-reset circuit breakers installed on the circuit boards. This procedure will guide you through replacing the PCB battery power jumper cable and PCB circuit protection devices with either PCB configuration.

Figure 1 shows the two PCB configuration and **Figure 2** shows the three PCB configuration. These figures are typical configurations and will be used as a reference for parts identification.

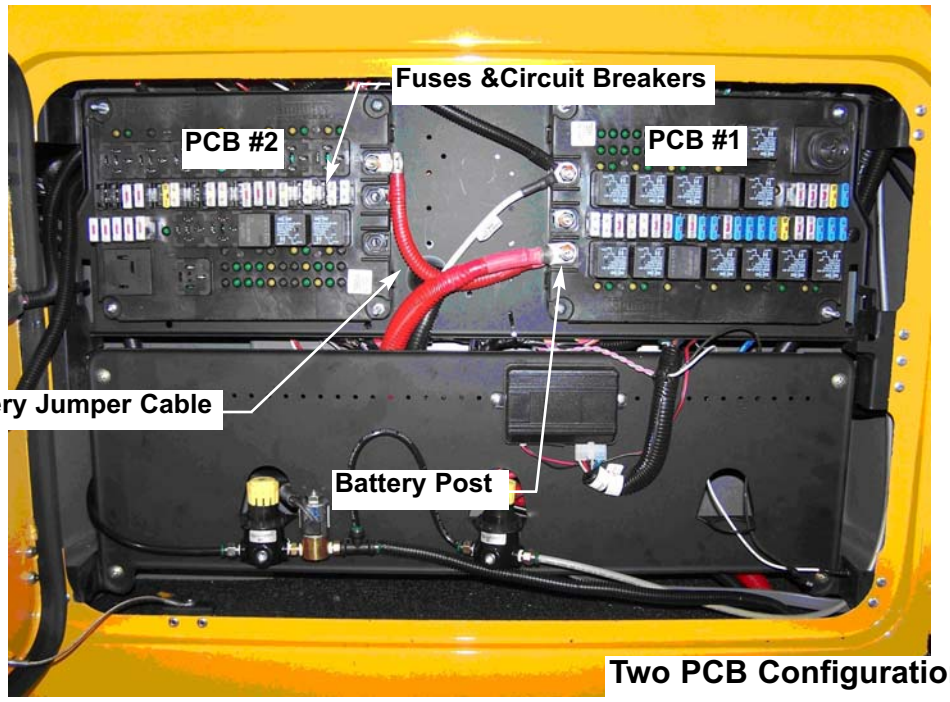

Figure 1

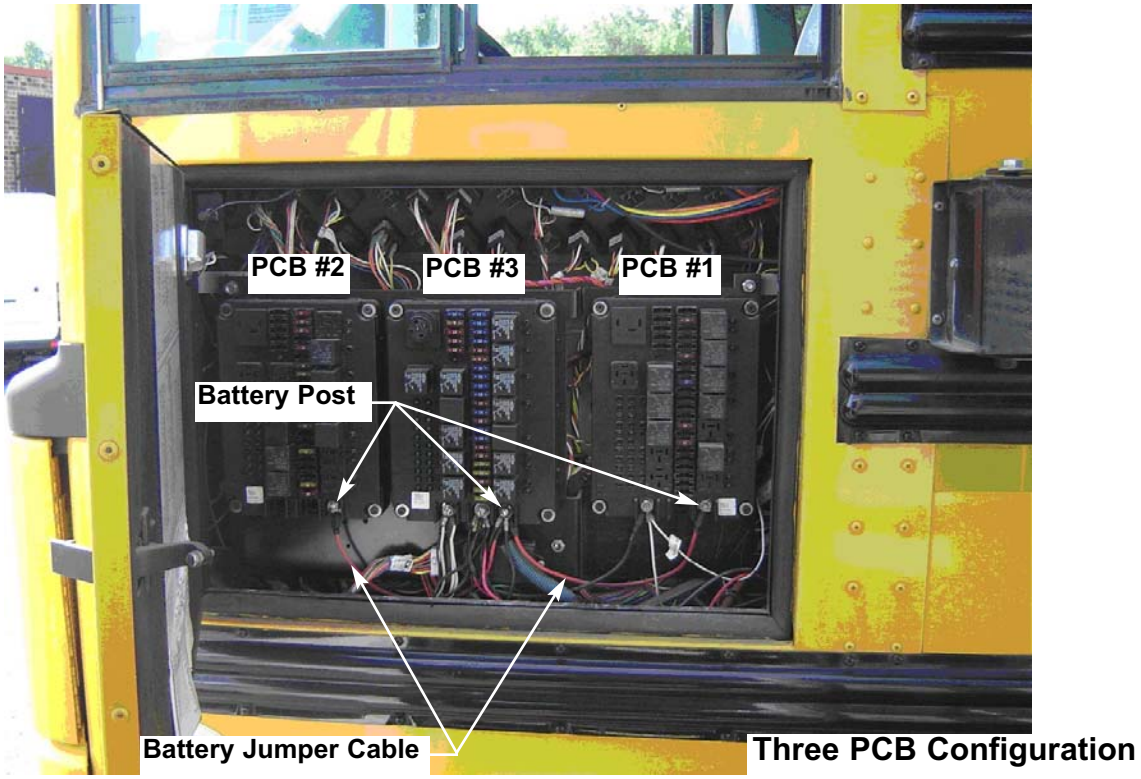

Figure 2

PCB Inspection Procedure:

1. Shut down the engine, set the parking brake, and chock the tires.
2. Disconnect the batteries at the negative terminal.
3. Open the left front exterior electrical side panel door to gain access to the printed circuit boards.
4. If equipped, remove the fasteners that secure the PCB covers and the PCB covers. Save the fasteners and covers.
5. Document what the fuse or circuit breaker values are in each position of the PCB. Use drawings listed in the reference material section as a guide.

Replacement of Auto-Reset Circuit Breakers with Manual Reset Circuit Breakers or Fuses:

1. For vehicles that require a circuit breaker option and have the auto reset circuit breaker installed, replace them with the manual reset circuit breaker of the appropriate value shown in the parts section of this PSB. The following nine states require circuit breakers to be installed: 1) Alabama 2) Florida 3) Maine 4) Maryland 5) Ohio 6) South Carolina 7) Texas 8) Virginia 9) West Virginia
2. If the vehicle does not require circuit breakers from any State specification, and has circuit breakers installed, replace them with fuses.

Replacement of the PCB Power Jumper Cable:

1. Label the cables and wires attached to each PCB battery post stud and remove the locknut.
2. Remove the PCB Jumper Cable, and discard, see **Figures 1 and 2**.
3. With all the wiring removed from the battery post, place the new Cable, #TBB 85520241 for the two PCB configuration or #TBB 85520242 for the three PCB configuration, as the first cable installed and in the orientation shown in **Figures 3 and 4**. If there are additional wires installed on this battery post stud, be sure to slightly stagger the terminals so they are setting flat on each other, and will not side load the battery post stud when the locknut is tightened. There should not be more than three separate terminals attached to the battery post stud.
4. Once the wires are oriented on the battery post stud from step 3, install the flat washer and locknut. Torque the locknut to 65 in-lbs.

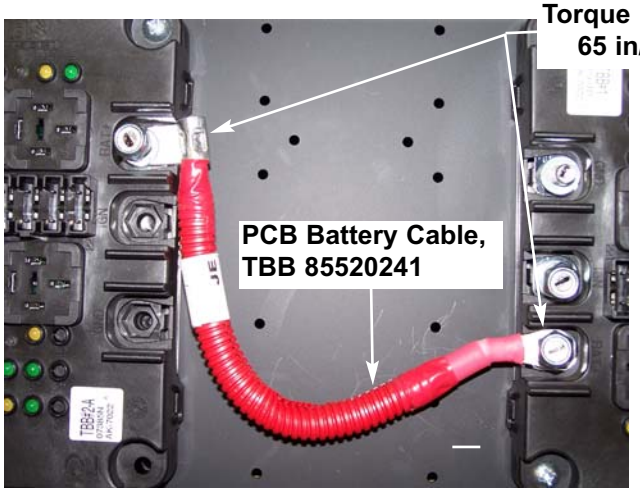

Figure 3

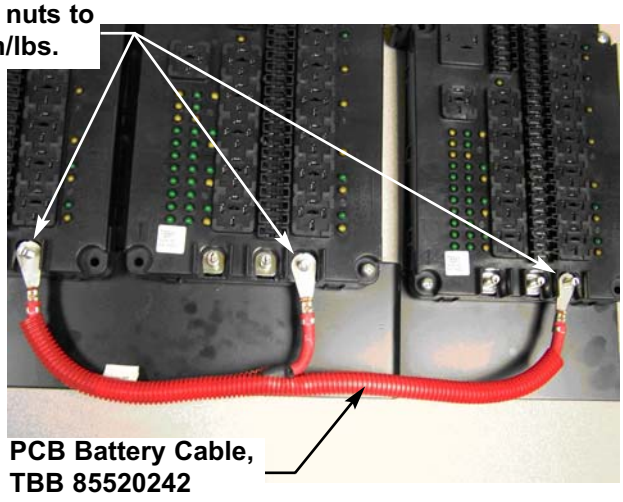

Figure 4

Checking the Installation:

1. Connect the negative terminal to the battery.
2. Test that there is battery voltage at the battery post on each PCB.
3. Start the engine and check that all the electrical systems powered by PCB 1 and PCB 2 operate properly.
4. Install the PCB covers, if applicable.

REFERENCE MATERIAL NEEDED FOR REPAIR PROCEDURE:

1. 52005123 (PCB 1 LABEL) FOR PCB 52004778
2. 52004547 (PCB 1 LABEL) FOR PCB 52003669
3. 52005124 (PCB 2 LABEL) FOR PCB 52004779
4. 52005554 (PCB 2 LABEL) FOR PCB 52005555
5. 52005125 (PCB 3 LABEL) FOR PCB 52004780

REFERENCE ONLY PART:

TBB 69004273, LOCKNUT, NYLON, M8 X 1.25 (PCB STUD LOCKNUT, IF NEEDED)

MATERIALS REQUIRED:

PART NUMBER	QTY.	DESCRIPTION
TBB 85520241	1	PCB BATTERY CABLE, TWO PCB CONFIGURATION (4 AWG)
	OR	
TBB 85520242	1	PCB BATTERY CABLE, THREE PCB CONFIGURATION (4 AWG)
TBB 85520243	AR	FUSE ATC 3 AMP
TBB 85520244	AR	FUSE ATC 5 AMP
TBB 85520245	AR	FUSE ATC 7.5 AMP
TBB 85520246	AR	FUSE ATC 10 AMP
TBB 85520247	AR	FUSE ATC 15 AMP
TBB 85520248	AR	FUSE ATC 20 AMP
TBB 85520249	AR	FUSE ATC 25 AMP
TBB 85520250	AR	CIRCUIT BREAKER/MANUAL RESET 8 AMP
TBB 85520251	AR	CIRCUIT BREAKER/MANUAL RESET 10 AMP
TBB 85520252	AR	CIRCUIT BREAKER/MANUAL RESET 15 AMP
TBB 85520253	AR	CIRCUIT BREAKER/MANUAL RESET 20 AMP
TBB 85520254	AR	CIRCUIT BREAKER/MANUAL RESET 25 AMP