

# DAIMLER

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

March 21, 2013

Nancy Lewis  
Associate Administrator for Enforcement  
National Highway Traffic Safety Administration  
Attention: Recall Management Division (NVS-215, Rm. W45-206)  
1200 New Jersey Avenue S.E.  
Washington D.C. 20590

**RE: Defect Information Report – Supplemental Report No. 1  
13V-022, FL-638, Headlamp Circuit Breaker  
Dealer Notice**

Ms. Lewis,

In accordance with Part 573 of Title 49 of the Code of Federal Regulations, Daimler Trucks North America LLC herewith submits supplemental defect information and copies of documents distributed to dealers.

- (c)(3) Total number of potentially affected School Bus: 145 (13V-022)
- (c)(8)(ii) Dealer and distributor notification: Began and ended: March 14, 2013
- (c)(10) A copy of communications sent to dealers is attached.

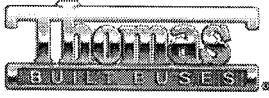
Please contact me if you have any questions, or concerns.

Sincerely yours,



Nasser Zamani

Cc: Amy Martin, CAL-OSHA  
Attachment



## Product Recall

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To: ALL DEALERS

From: TRACY DANIELS - WARRANTY/RECALL DEPARTMENT

Subject: RECALL 13V-022/2013-020 – Headlamp Circuit Breaker – Previously VON 83

Date: March 14, 2013

Enclosed are copies of the customer notification letter and the repair procedures for Recall 13V-022. This recall involves certain Saf-t-liner EFX model school buses manufactured between March 29, 2012 and November 14, 2012. The defect involves the headlamps, marker lamps, tail lamps and dash lighting. The 20 amp headlamp circuit breaker may trip during continuous operation of the headlamps in high beam mode resulting in a temporary loss of power to the headlamps, marker lamps, tail lamps and dash lighting until the circuit breaker cools and automatically resets.

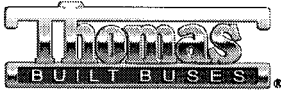
This is a universal notification sent to all dealers. You may or may not have customers in your area affected by this recall. If owners in your area are subject to this recall, we have enclosed a printout listing those customers' names and addresses. If there is not a printout enclosed according to our 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 remedy will consist replacing the 20 amp circuit breaker with a 30 amp type 1circuit breaker and a new label will be installed on the cover of the power distribution module. The labor allowance is .1 hour per unit. Thomas Bus Service sent breakers and labels previously for VON 83. If you do need parts please order the circuit breaker from PDC and if you need labels, please contact me directly.

Thomas Built Buses has elected to notify all customers directly. **Only customers that did not respond to VON 83 will be receiving a notification.** Your customers will be contacting you to schedule an appointment for repairs. Reimbursement for 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)



March 21, 2013

Recall 13V-022  
TC 2013-020

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Thomas Built has decided that a defect which relates to motor vehicle safety exists on certain Saf-T-Liner EFX model school buses manufactured between March 29, 2012 and November 14, 2012.

The defect involves the headlamps, marker lamps, tail lamps and dash lighting. The 20 amp headlamp circuit breaker may trip during continuous operation of the headlamps in high beam mode resulting in a temporary loss of power to the headlamps, marker lamps, tail lamps, and dash lighting until the circuit breaker cools and automatically resets. Under certain driving conditions a temporary loss of power to the headlamps, marker lamps, tail lamps, and dash lighting may increase the risk of a vehicle crash.

**To arrange for repairs, you should contact your local Thomas Built Bus dealer immediately.** Thomas will remedy this defect without charge. The remedy will consist of replacing the 20 amp circuit breaker with a 30 amp type 1 circuit breaker and a new label will be installed on the cover of the power distribution module. The repair should take approximately .1 hour per unit to complete.

If you do not own the vehicle that corresponds to the identification number(s) which appears on the Recall Notification, please return the notification to the Warranty Campaigns Department with any information you can furnish that will assist us in locating the present owner. If you have leased this vehicle, Federal law requires that you forward this notice to the lessee within 10 days.

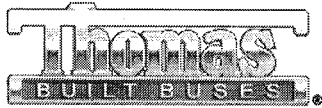
If you have had your vehicle repaired due to this defect prior to receipt of this notice and you have incurred any costs, you may be eligible for reimbursement. For further information, please contact the Warranty Department at (336) 889-4871, 8 a.m. to 5 p.m. Eastern Time Monday through Friday. To find a dealer in your area please go to [www.thomasbus.com](http://www.thomasbus.com). Owners may be liable for any progressive damage that results from its failure to complete campaigns within a reasonable time after receiving notification.

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 Warranty Department at (336)889-4871, 8:00 a.m. to 5:00 p.m. Eastern Time, Monday through Friday. If you believe that Thomas Built Buses has failed or is unable to remedy the defect without charge longer than 60 days, you may 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>. In Canada, if after contacting your dealer and/or Manufacturer Customer Service you have additional question with regards to this recall, you may contact Transport Canada – road Safety, 80 rue Noel, Gatineau, Quebec J8Z 0A1 or call 1-800-333-0510.

Sincerely,

Tracy Daniels  
Warranty/Recall Department

Enclosure



## RECALL #13V-022

**MODEL:** EFX  
**SUBJECT:** BLOWN FUSE WITH 100% DRL LOW BEAM  
**PAGE:** 1 OF 3

**IMPORTANT: READ ENTIRE PROCEDURE BEFORE BEGINNING.**

**General Information:**

Some EFX School Buses built between March 29, 2012 to November 14, 2012 ordered with option C3676-24-000 or C3676-23-001 may pop the breaker to headlamps after about 15 minutes causing all headlamps, marker, and cluster lamps to shut off.

**Procedure:**

1. First chock the wheels and make sure the key is in the off position and you have the bus in neutral (Park) with the parking brake set.
2. Breaker for the Headlamps is under the dash at the driver's area near the steering column. Locate and remove the cover for the breaker. (PDM D)
3. Locate the breaker identified in the picture. **(Figure 1)**
  - 3.1 If it is a 20A (yellow breaker) then it has the incorrect breaker size installed.
  - 3.2 If it is a 30A type I breaker then no replacement is necessary.
  - 3.3 If the lights are still opening breaker there is another cause and you may stop at this step.
4. Remove 20A breaker.



LOCATION OF BREAKER.  
REPLACE WITH 30A BREAKER.

**Figure 1**



**WARRANTY:**

SEE TABLE BELOW FOR OWL VMRS CODES AND LABOR ALLOWANCE INFORMATION. ENTER THIS RECALL NUMBER IN THE CAMPAIGN NUMBER FIELD.

<b>OWL VMRS CODES AND LABOR ALLOWANCE</b>					
<b>PRIMARY FAILED PART</b>	<b>COMPONENT CODE</b>	<b>CAUSE CODE</b>	<b>SRT CODE</b>	<b>DESCRIPTION</b>	<b>TIME: HOURS</b>
BREAKER, TBB 159391	001-002-179	00	174-6787R	CRT BKR-20A,T1,MINI,ETA,12V	0.1