



Vehicle Owner Notification

To: All Dealers

From: Tracy Sauerbrey
Customer Support Division

Subject: VON # 83- Blown Fuse with 100% DRL Low Beam

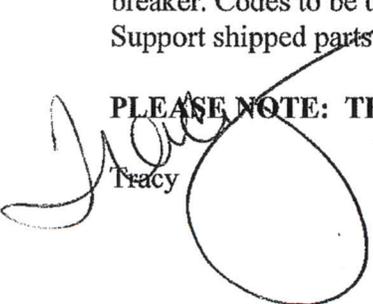
Date: December 13, 2012

Enclosed is a copy of the customer notification letter being prepared for your customers who have purchased certain EFX units manufactured from January 2, 2012 through October 4, 2012 with option C3676-24-000. It has been determined that the breaker may pop to the headlamps after about 45 minutes causing all headlamps, marker and cluster lamps to shut off.

This is a universal notification sent to all dealers. You may or may not have customers in your area affected by this notification. If owners in your area are involved, we have enclosed a listing of those customers. If you have a printout and any of the units on it is still in your possession, or if you have a unit in for service, it is your responsibility to ensure the repair is performed before the unit is delivered to the customer.

The procedure is to replace the incorrect breaker for a 30A type 1 breaker. Please read the warranty portion of the repair procedure. The time allowed is .1 hour for installing a new breaker. Codes to be used on your claim are found on the repair procedure. Thomas Customer Support shipped parts to dealer's locations.

PLEASE NOTE: THIS VON WILL EXPIRE 12 MONTHS FROM RELEASE DATE.


Tracy



VEHICLE OWNER NOTIFICATION #83

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 January 2, 2012 to October 4, 2012 ordered with option C3676-24-000 may pop breaker to the headlamps after about 45 minutes causing all headlamps, marker, and cluster lamps to shut off. If these conditions exist, this is the only time breaker should be replaced with 30A Type 1 breaker.

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 **Figure 1**. If it is a 20A (yellow breaker), it has the incorrect breaker size installed. If it is a 30A type I breaker, no replacement is necessary. If the lights are still opening breaker, there is another cause and you may stop at this step.



LOCATION OF BREAKER
IF 20A IS PRESENT, REPLACE WITH
30A BREAKER.

—Figure 1

4. Remove 20A breaker retain for future use.
5. Install new 30A Type I breaker #TBB 159393 purchased from PDC (only type that is approved).
6. Locate the cover to the PDM that you removed. It should have a label on it telling where each breaker and relay goes in the PDM. **Figure 2**
7. Clean dust and other debris off of the original label for PDM
8. After it is clean, take #TBB 181070 (purchased from PDC) and apply directly over the original label. **Figure 3**
9. Reinstall cover and verify operation of lights.
10. Remove Chocks when done.

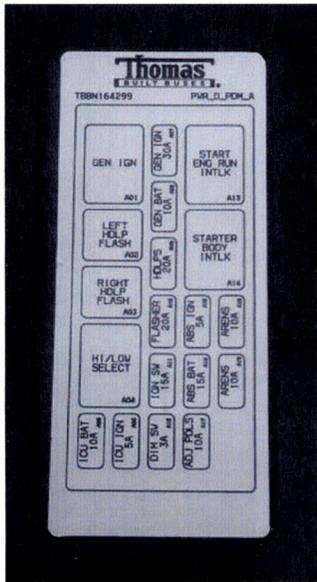


Figure 2, Old Label



Figure 3, New Label

Warranty

This procedure is warrantable only if the described condition exists and the repair is performed within the applicable base or extended coverage warranty period. If a failure is not found, this procedure is considered preventive and warranty does not apply.

Normal warranty applies. See Table 1 for OWL VMRS Codes and Labor Allowance information. Enter this VON number in the Service Bulletin #: field.

Normal warranty applies. See Table 2 for TBB Codes and Labor Allowance information. Enter this VON number in the Service Bulletin #: field.

OWL VMRS CODES AND LABOR ALLOWANCE					
PRIMARY FAILED PART	COMPONENT CODE	CAUSE CODE	SRT CODE	DESCRIPTION	TIME: HOURS
TBB 159393	037-001-001		174-6787R	CRT BKR-30A, T1, MINI, ETA, 12V	0.1

Table 1, OWL VMRS Codes and Labor Allowance

TBB CODES AND LABOR ALLOWANCE					
PRIMARY FAILED PART	COMPONENT CODE	CAUSE CODE	SRT CODE	DESCRIPTION	TIME: HOURS
TBB 159393	1831		20-06	CRT BKR-30A, T1, MINI, ETA, 12V	0.1

Table 2, TBB Codes and Labor Allowance

Thomas Built Buses, Inc.

To: [REDACTED]
From: Tracy Sauerbrey
Subject: VON 83 Blown Fuse with 100% DRL Low Beam
Date: Friday, December 14, 2012

Dear Thomas Customer:

Our records indicate that you purchased the following unit(s) listed below. Thomas has determined that the breaker to the headlamps may pop.

We strongly recommend that you perform the necessary repair work to your unit(s). Please contact your local Thomas dealer to arrange for the repairs to be made. You can find your local Thomas dealer at www.thomasbus.com

Order#	Chassis#	Body#	Vin
62340	55847	1231218	1T88T9E2XD1 [REDACTED]
62341	55848	1231249	1T88T9E21D1 [REDACTED]

Total Units : 2