



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

June 3, 2011

MS. CAROLYN POST  
OPERATIONS MANAGER  
TRANSARCTIC CANADA, INC.  
1125 PATTULLO AVENUE  
ONTARIO, CANADA N4S 7W3

NVS-215kjs  
11V-302

**SUBJECT: EVAPORATOR ASSEMBLIES/POSSIBLE FIRE**

**DEAR MS. POST:**

This letter serves to acknowledge Transarctic Canada, Inc.'s (Transarctic) notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the equipment listed below.

Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

CARRIER/EM-1/9999

**NHTSA Campaign Number:** 11V-302      **Mfg's Report Date:** May 16, 2011

**Components:** EQUIPMENT:ELECTRICAL:AIR CONDITIONER

**Potential Number of Units Affected:** 1,522

**Summary:**

TRANSARCTIC IS RECALLING CERTAIN MODEL YEAR 2006 THROUGH 2011 SCHOOL BUSES EQUIPPED WITH CARRIER GENV EM-1 EVAPORATOR UNITS, PART NUMBERS 77-62112-XX AND 77-62512-XX, STARTING WITH SERIAL NUMBER KNT90890232 TO SERIAL NUMBER NNE91230058, MANUFACTURED FROM JANUARY 1, 2006, THROUGH DECEMBER 2010, CONTAINING A DELPHI PACK-CON III FUSE HOLDER IN AN ALLIED MOTION MOTOR ASSEMBLY. . DUE TO TIME, TEMPERATURE, AND/OR VIBRATION, THE FUSE MAY LOOSEN IN THE FUSE HOLDER RESULTING IN HIGH RESISTANCE AND ARCING.

**Consequence:**

IF SUFFICIENT ARCING OCCURS, THE FUSE HOLDER MAY MELT, AND MAY BE ACCOMPANIED BY FLAME, SMOKE AND POTENTIAL FIRE.

**Remedy:**

TRANSARCTIC WILL NOTIFY OWNERS OF RECORD WHO PURCHASED THE AFFECTED UNITS. TRANSARCTIC IS WORKING WITH THE BUS MANUFACTURERS AND CARRIER AUTHORIZED DEALERS TO IDENTIFY AND NOTIFY OWNERS OF THE BUSES WHICH MAY HAVE HAD THE AFFECTED EM-1 UNIT INSTALLED. CARRIER WILL PROVIDE A RETROFIT KIT ALONG WITH REPAIR INSTRUCTIONS, FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN DURING JUNE 2011. OWNERS MAY CONTACT CARRIER AT 1-800-793-4741 OR TRANSARCTIC AT 1-877-265-3247. IN ORDER TO DETERMINE IF YOUR VEHICLE IS AFFECTED, PLEASE REVIEW THE LIST OF VEHICLES PROVIDED TO US BY TRANSARCTIC BY CLICKING ON THE AFFECTED VEHICLE LIST.

**Notes:**

CUSTOMERS MAY CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY: 1-800-424-9153); OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

We have received Transarctic's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete. Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within 30 days after the close of the calendar quarter in which the campaign was initiated. Thereafter, quarterly reports will be due on or before 30 days after close of the calendar quarter.

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 202-366-5227, by email at [Kelly.Schuler@dot.gov](mailto:Kelly.Schuler@dot.gov), or through the office email at [RMD.ODI@dot.gov](mailto:RMD.ODI@dot.gov). We look forward to working with you for the successful completion of this recall campaign. Sincerely,

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name "Jennifer" written in a larger, more prominent script than the last name "Timian".

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement