



Received 2/3/11

January 31, 2011

COACH & EQUIPMENT MFG. CORP.  
PO BOX 36  
PENN YAN, NY 14527

Re: GEN V EM-1 Evaporator Fuse Assembly  
Recall #11E-003

NATIONAL RECALL MANAGER -

This letter is to notify you that Carrier Transicold ("Carrier") has identified a potential safety defect issue related to the Carrier GEN V EM-1 Evaporator Units ("EM-1 Units") that you purchased. Specifically, and as outlined below, certain models of EM-1 Units manufactured by Carrier contain an Allied Motion motor assembly with a Delphi Corporation ("Delphi") Pack-Con III fuse holder. With time, temperature, and/or vibration, the fuse may loosen in the fuse holder resulting in high resistance and arcing. If sufficient arcing occurs, the fuse holder may melt or ignite. In such case smoke or flame could propagate within the EM-1 Unit.

Carrier filed a defect information report with the National Highway Traffic Safety Administration ("NHTSA") notifying the Agency of the above referenced potential safety issue.

Pursuant to NHTSA regulations, within five days of your receipt of this letter, you must submit a defect information report (see Title 49, Part 573 of the Code of Federal Regulations) to NHTSA covering all of the vehicles that you manufactured with one of the EM-1 Units installed as original equipment or in which an EM-1 Unit was installed subsequent to manufacture, part numbers 77-62112-XX and 77-62512-XX, manufactured between January 2006 and December 2010, starting with serial number KNT90890232 ending with serial number NNE912230058. If you are an OEM or a third party Carrier equipment dealer, you must submit a defect information report to NHTSA covering all of the vehicles in which you installed EM-1 evaporator units with the above referenced part numbers. This duty applies to you even though Carrier has already submitted its own defect information report.

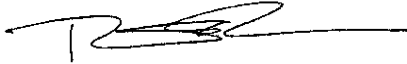
Carrier has conducted root cause analysis and developed a retrofit to address this potential safety issue. It was determined that a more robust fuse holder design was required to prevent relaxation of the fuse holder contacts over time. Carrier and its supplier of the motor assembly have procured a new fuse holder of a more robust design, not subject to the same issues as the Delphi Pack-Con III fuse holders.

A retrofit kit composed of a new fuse holder configuration, inclusive of a fuse, connectors and complete installation instructions will be provided by Carrier for each EM-1 evaporator assembly. A copy of the Retrofit Bulletin is attached as Appendix A to this notification letter. Should you have any questions regarding the retrofit procedure or availability of the retrofit kit, please contact the Carrier recall hotline at 1 800-793-4741.

Carrier is providing attached as **Appendix B** a sample letter for you to use in notifying your customers. Please note that this is just a draft prepared for your convenience and that you need to seek NHTSA's prior approval before sending a notification letter to your customers.

We apologize for any inconvenience this may cause to you or your customers. Please contact the Carrier recall hotline with any questions you may have on this matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. Picker', with a long horizontal line extending to the right.

Robert S. Picker  
Manager Service/Warranty  
Carrier Transcold

**APPENDIX B**

**SAMPLE BUS MANUFACTURERS/OEM/CARRIER DEALERS NOTIFICATION  
LETTER TO THEIR CUSTOMERS**

**[INSERT MANUFACTURER/ OEM / CARRIER DEALER LETTERHEAD]**

DATE: \_\_\_\_\_ 2011

**TO:** Owner  
Address  
City, State, Zip Code

**Subject:** [Manufacturer/OEM/Dealer Name] Carrier GenV EM-1 Evaporator Unit  
NHTSA Recall # 11E-003

Dear Valued Customer:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

**REASON FOR THIS RECALL**

[OEM name] has decided that a defect which relates to motor vehicle safety exists in certain vehicles it [manufactured and equipped] [OR] [equipped in the aftermarket] with Carrier GenV EM-1 Evaporator Units. This decision was based on information provided by Carrier that a possible safety defect exists in the Gen V EM-1 Evaporator Units equipped with an Allied Motion motor assembly containing a Delphi Pack-ConIII fuse holder shipped after January 1, 2006 for installation in commercial, school and shuttle buses. [OEM name] installed these GenV EM-1 Evaporator Units in vehicles [that it manufactured] [OR] [as aftermarket accessories] from [OEM data] through [OEM data].

**The Problem:**

Analysis of the potential safety issue determined that with time, temperature, and/or vibration, the fuse may loosen in the fuse holder resulting in high resistance and arcing. If sufficient arcing occurs, the fuse holder may melt, and may be accompanied by flame, smoke and potential fire propagation within the EM-1 Units.

**Affected Vehicle Models:**

Model  
[OEM data required]

Model Years

## **WHAT WE WILL DO**

[OEM Name] in cooperation with Carrier, will provide owners of all covered EM-1 Units a rework for the potential defect at no charge for parts or labor.

If [OEM Name] or Carrier fails or is unable to remedy this potential defect without charge and within a reasonable period of time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave., SE, Washington, DC 20590, or call the toll-free Vehicle Safety Hotline at 1-888-327-4236; (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>.

Your safety and satisfaction with your [OEM Name] product are important to us and we regret any inconvenience to you.

Please contact us or the Carrier HotLine at 1-800-793-4741 if you have any questions.

Sincerely,

[OEM Contact]  
[Title]