#### **IMPORTANT SAFETY MESSAGE**





November 3, 2020

# IMMEDIATE ACTION REQUIRED: Vector 8611MT Multi-Temperature Trailer Refrigeration Unit

Dear Dealer:

This notice is related to a safety recall previously submitted to NHTSA under the National Traffic and Motor Vehicle Safety Act. Failure to perform the inspection and installation work described in this letter could result in property damage or personal injury.

As you will recall, by letter dated April 22, 2020, Carrier Transicold notified you that it had determined that a defect that relates to motor vehicle safety exists in certain Vector 8611MT multi-temperature trailer refrigeration units manufactured before February 12, 2020 (the "initial group of affected TRUs"). Carrier Transicold has now determined that a second defect which relates to motor vehicle safety exists in certain Vector 8611MT multi-temperature trailer refrigeration units manufactured from February 12, 2020 through June 3, 2020 (the "expanded group of affected TRUs"). Together the "initial group of affected TRUs" and the "expanded group of affected TRUs" shall be referred to as the "affected TRUs".

According to Carrier Transicold's records, affected TRUs were sold through your dealership. A list of the affected TRUs, by serial number, that Carrier Transicold has on record as being sold through your dealership is attached to assist you in locating those affected TRUs.

As previously indicated, the initial group of affected TRUs' generator harness is routed in a manner that it may come into contact with and chafe against a chassis bolt and/or the TRUs' generator. This chafing can, under certain conditions, damage the harness and lead to electrical arcing and possibly a fire.

In addition, as a result of a reassessment of the affected TRUs' design following discovery of the original defect, Carrier Transicold has determined that the expanded group of affected TRUs' generator harness is routed in a manner that it may come into contact with and chafe against the TRUs' generator in a second location. This chafing can, under certain conditions, damage the harness and lead to electrical arcing and possibly a fire.

Carrier Transicold is requesting that you continue to inspect, reroute and secure initial affected TRUs' generator harnesses. The previously released service bulletin SER20-013 and Technical Instruction 98-50414-00 contain the information and instructions you will need to complete the inspection and rework on the initial group of affected TRUs. Carrier Transicold is now requesting that you also inspect and better secure the expanded group of affected TRUs' generator harness and condensate drain tubes. The enclosed service bulletin SER20-025 and

Technical Instruction 98-50423-00 contain the information and instructions you will need to complete the inspection and rework on the expanded group of affected TRUs.

If you know of any customer who had previously completed any of the remedy work described in this notification letter and the customer paid for that work; or if any customer contacts you claiming that they have previously completed any of the remedy work described in this notification letter and such work was not covered by the manufacturer's warranty, or that they otherwise were obligated to pay for such work, please collect the following information or documents and submit to Carrier Transicold: (1) the customer's name and contact information; (2) the date and place of work; (3) the description of work performed; (4) the price of said work; and (5) copies of any work order(s) or receipt(s).

For affected TRUs currently in your inventory, the generator harness and condensate drain tubes inspection and rework must be done on all new installations before you deliver any of these affected TRUs to the customer. Please note that it is a violation of federal law to deliver any new or used unit covered by this notification under sale or lease until the defect is remedied.

Federal law requires any lessor who receives a notification of a determination of a safety-related defect or noncompliance pertaining to any leased motor vehicle shall send the notice to the lessee within 10 days.

Affected TRUs you have already delivered to customers must be inspected and have the generator harness and condensate drain tubes rework completed as soon as possible. Carrier Transicold is also sending an updated notice of this required inspection and field action to customers in the attached forms.

Should you have any questions regarding this notification, please do not hesitate to contact your regional sales or service contacts, or Carrier Transicold at 800-448-1661.

Regards,

Carrier Transicold Service Engineering

(4) attachments

## **List of Customers with Affected TRUs**

#### **Forms of Customer Letter**



#### IMPORTANT SAFETY MESSAGE



November X, 2020

### IMPORTANT SAFETY RECALL

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

Dear Valued Customer:

This is a safety recall notice under the National Traffic and Motor Vehicle Safety Act. Failure to perform the inspection and installation work described in this letter could result in property damage or personal injury.

Carrier Transicold has determined that a defect that relates to motor vehicle safety exists in certain Vector 8611MT multi-temperature trailer refrigeration units manufactured between February 12, 2020 and June 3, 2020 (together, the "affected TRUs"). Our records indicate that affected TRUs are registered to your company under the serial number(s) listed in the attachment to this letter.

The affected TRU's generator harness is routed in a manner that it may come into contact with and chafe against the affected TRU's generator. This chafing can, under certain conditions, damage the harness and lead to electrical arcing and possibly a fire.

Your authorized Carrier Transicold dealer will contact you to arrange to have all affected TRUs shown in the attachment to this letter or otherwise in your possession inspected. During that inspection the dealer will better secure the affected TRUs' generator harness and condensate drain tubes. The inspection and rework will be provided at no charge to you. Carrier Transicold estimates the inspection and rework will take approximately thirty minutes.

Carrier Transicold dealers have also received notice that the defect is present in certain TRUs and that the affected TRUs' generator harness and condensate drain tubes should be inspected and reworked. If your Carrier Transicold dealer has already completed this inspection and rework in accordance with this notice, no further action is required. If you are unsure whether this occurred, please confirm with your dealer as soon as possible. If you believe you have previously completed the remedy work described in this notification letter and such work was not covered by the manufacturer's warranty, or you otherwise were obligated to pay for such work, please contact your dealer for reimbursement, if appropriate. Should you need help locating an

authorized Carrier Transicold dealer in your area, wish to confirm whether your Carrier Transicold equipment is affected by this notice or have any other questions, please call the Carrier Transicold Action Line at 800-448-1661.

Federal law requires any lessor who receives a notification of a determination of a safety-related defect or noncompliance pertaining to any leased motor vehicle shall send the notice to the lessee within 10 days.

If you believe that Carrier Transicold has failed to remedy the defect without charge, or if you believe that Carrier Transicold has failed to remedy the defect (without charge) within sixty (60) days of your first attempt to obtain the repair, you may submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue 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 <a href="http://www.safercar.gov">http://www.safercar.gov</a>.

Regards,

Carrier Transicold Service Engineering

(1) attachment

**Customer Affected TRU Serial Number List**