



IMPORTANT SAFETY MESSAGE



7/31/2024

IMPORTANT SAFETY RECALL
Third Notice
NHTSA Recall No. 23E-026

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

Customer Name
Customer Address

Dear Valued Customer:

As explained in our two previous customer notification letters dated July 28th, 2023, and April 15th, 2024, Carrier Transicold has decided that a defect which relates to motor vehicle safety exists in Supra[®] 950/950MT/960 Series truck refrigeration units (together, the “affected TRUs”). Our records indicate that one or more affected TRUs are registered to your company under the serial number(s) listed in the attachment to this letter.

This is a safety recall **THIRD NOTICE** under the National Traffic and Motor Vehicle Safety Act. Failure to perform the repair and inspection work described in this letter as soon as possible could result in property damage or personal injury.

Under certain conditions, if the unit’s centrifugal clutch (which transmits mechanical torque from the diesel engine to the drivetrain to allow rotation through belts of the compressor, standby motor and alternator) fails to deliver the required torque, it could lead to overheating of the clutch assembly and eventually to severe clutch failure. This situation, in certain circumstances, could lead to the clutch breaking apart, and hot pieces falling onto nearby flammable material and/or igniting the clutch belt, which could propagate a flame and result in a fire.

Carrier Transicold dealers have also received notice about this issue and the inspection and repair work to be completed. If your Carrier Transicold dealer has already completed this inspection and repair work 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 repair work described in this third 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. You can also reference the Manufacturer Reimbursement Plan on file with NHTSA for further instructions.



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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.

If your authorized Carrier Transicold dealer has not contacted you to schedule the inspection and repair work, please contact your dealer. It is important that you bring in your unit(s) as soon as possible.

The inspection and repair work described below will be provided at no charge to you. During the inspection, the dealer will (1) inspect the powertrain, check the condition of belt drive components; (2) inspect the unit for leaves/flammable debris and remove as required; (3) enable the CNF16 alarm Alt Aux shutdown configuration. (4) replace the unit bottom panel with a panel of different construction; (5) install a metal bracket at the engine plate. We estimate that these inspections and repairs will take approximately 1.8 hours.

As described in our previous letters, this hazard can be avoided by following proper procedures and maintenance recommended by Carrier in its Operator's Manual. **First**, a proper pre-trip inspection, which is required before every use, would likely lead to the discovery of problems with the powertrain system, clutch, and/or wear of the belts before a failure occurs. **Second**, regular and proper maintenance of the unit in accordance with Carrier's prescribed preventive maintenance timeline may also lead to the discovery of conditions that could lead to clutch failure before a failure event occurs. **Third**, when the alternator starts to fail to provide a certain level of volts as a consequence of impending clutch failure, and before overheating and total clutch failure, an alarm is triggered both audibly and visually in the cab that should alert the user of a problem. If the alarm has not been disabled, it will shut down the unit before the overheating progresses to the point of failure. We encourage all owners to ensure this alarm (CNF16) is enabled to allow engine shut down when this condition occurs. **Fourth**, we encourage all users to make sure the unit is kept free of leaves and other debris that may initiate a fire.

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, after the subsequent notification letter describing the final remedy, 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: 1800-424-9153), or go to <http://www.safercar.gov>.



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Regards,

Carrier Transicold Service Engineering



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Customer Affected TRU Serial Number List