



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

1200 New Jersey Avenue SE
Washington, DC 20590

February 10, 2011

MS. HOLLIE WALLACE
OFFICE MANAGER
TRAIL BOSS CONVERSIONS, INC.
308 W US HWY 40
BATES CITY, MO 64011

NVS-215kjs
11V-083

SUBJECT: REFRIGERATORS/POSSIBLE FIRE/NORCOLD

DEAR MS. WALLACE:

This letter serves to acknowledge Trail Boss Conversions, Inc.'s (Trail Boss) notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles 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:

TRAIL BOSS/BLOOMER/2007
TRAIL BOSS/SOONER/2006

NHTSA Campaign Number: 11V-083 **Mfg's Report Date:** January 20, 2011

Components: EQUIPMENT

Potential Number of Units Affected: 2

Summary:

TRAIL BOSS IS RECALLING TWO HORSE TRAILERS, MODEL YEAR 2006 SOONER AND 2007 BLOOMER MODELS, EQUIPPED WITH A 1200-SERIES NORCOLD REFRIGERATOR. THE POPULATION OF REFRIGERATORS BEING ADDRESSED CONTAINS EITHER A SENSING ALGORITHM OR THERMAL SWITCH TO SHUT OFF POWER TO THE REFRIGERATOR WHEN HIGH TEMPERATURES ARE DETECTED IN ORDER TO PREVENT A POTENTIAL FIRE. THE RESPONSE TIMES OF THE SENSOR ALGORITHM AND THERMAL SWITCH DEVICES TO STOP POWER ARE NOT SUFFICIENT.

Consequence:

THE SENSING ALGORITHM OR THERMAL SWITCH INSTALLED TO SHUT OFF POWER TO THE REFRIGERATOR WHEN HIGH TEMPERATURES ARE DETECTED DUE TO A POSSIBLE HYDROGEN GAS LEAK MAY NOT SHUT OFF IN SUFFICIENT TIME TO PREVENT A FIRE.

Remedy:

TRAIL BOSS IS WORKING WITH NORCOLD TO IDENTIFY AND NOTIFY ANY AFFECTED OWNERS. OWNERS WILL BE INSTRUCTED TO CONTACT NORCOLD DEALERS TO RECEIVE THE REMEDY FREE OF CHARGE. PLEASE SEE NORCOLD'S DEFECT REPORT 10E-049 FOR ADDITIONAL INFORMATION. THE SAFETY RECALL BEGAN ON DECEMBER 16, 2010. OWNERS MAY CONTACT NORCOLD AT 1-800-767-9101.

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).

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

It is our understanding that notification to owners began on December 16, 2010, prior to our review of the owner notification letter. Should it become necessary for Trail Boss to do a renotification, the follow-up notification must be submitted to this office for review and it must comply with the requirements of Part 577.5, "Notification pursuant to a manufacturer's decision" and Part 577.10, "Follow-up notification."

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 your report, Norcold will be handling the owner notification, remedy, and quarterly reporting for this campaign. However, please be advised that 49 CFR 573.6 provides that the vehicle manufacturer is responsible for any safety related defect or any noncompliance in the vehicle or any item of original equipment. If Norcold's campaign is not satisfactory, you may be required to conduct a follow-up notification.

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, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for the successful completion of this recall campaign.

Sincerely,

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