



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 15, 2010

MR. DAVID ROBERTS
VICE PRESIDENT
NOLCOLD, INC.
600 S KUTHER ROAD
SIDNEY, OH 45365

NVS-215kjs
10E-049

SUBJECT: REFRIGERATORS/POSSIBLE FIRE

DEAR MR. ROBERTS:

This letter serves to acknowledge Norcold, Inc.'s (Norcold) 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:

Mfg's Report Date: October 7, 2010

NORCOLD/1200/9999
NORCOLD/1201/9999
NORCOLD/1210/9999
NORCOLD/1211/9999

NHTSA Campaign Number: 10E-049

Components: EQUIPMENT

Potential Number of Units Affected: To be determined

Summary:

NORCOLD IS RECALLING CERTAIN GAS ABSORPTION REFRIGERATORS WHICH ARE SOLD FOR APPLICATION IN RECREATIONAL VEHICLES. NORCOLD HAS RECALLED MODELS 1200AC, 1200ACIM, 1200LR, 1200LR, 1200LRIM, AND 1201LRIM UNDER PREVIOUSLY ISSUED RECALLS IDENTIFIED AS 02E-045, 08E-030, 09E-026, AND 09E-027. THESE RECALLS COVERED COOLING UNITS INSTALLED ON THE 1200 SERIES PRODUCT MANUFACTURED FROM DECEMBER 1996 THROUGH DECEMBER 2002. RECALLS 08E-030, 09E-026, AND 09E-027 INVOLVED THE INSTALLATION OF

A THERMAL SWITCH ON THE COOLING UNITS MANUFACTURED FROM DECEMBER 1996 THROUGH DECEMBER 2002. WITH THE ACTION TAKEN WITH THIS RECALL CAMPAIGN, NORCOLD IS EXTENDING A RECALL OF ALL 1200, 1201, 1210, AND 1211 MODELS TO INCLUDE UNITS PRODUCED FROM JANUARY 1, 2003, TO OCTOBER 6, 2010, WITH SERIAL NUMBERS FROM 700000 TO 13085759, NON CONSECUTIVELY. THE POPULATION OF REFRIGERATORS BEING ADDRESSED CONTAINS EITHER A SENSING ALGORITHM OR A THERMAL SWITCH TO SHUT OFF POWER TO THE REFRIGERATOR WHEN HIGH TEMPERATURES ARE DETECTED IN ORDER TO PREVENT A POTENTIAL FIRE. NORCOLD HAS NOW DECIDED THE RESPONSE TIMES OF THE SENSOR ALGORITHM AND THERMAL SWITCH DEVICES TO STOP POWER ARE NOT SUFFICIENT.

Consequence:

AN INSUFFICIENT RESPONSE TIME CAN RESULT IN POWER NOT BEING SHUT-OFF IN SUFFICIENT TIME TO PREVENT A FIRE.

Remedy:

NORCOLD WILL NOTIFY RECREATIONAL VEHICLE MANUFACTURERS, DISTRIBUTORS, DEALERS, SERVICE CENTERS, AND VEHICLE OWNERS OF THE HAZARD AND OFFER A FREE REMEDY TO PREVENT TEMPERATURE ELEVATION THAT COULD ALLOW A FIRE. THE REMEDY IS TO AFFIX A THERMOCOUPLE, WITH A FASTER RESPONSE TIME, TO ALL REFRIGERATORS WITH A SENSING ALGORITHM OR A THERMAL SWITCH. THE MANUFACTURER HAS NOT YET PROVIDED A NOTIFICATION SCHEDULE. OWNERS MAY CONTACT NORCOLD AT 1-937-497-3080 OR THEIR VEHICLE MANUFACTURER.

Notes:

THIS RECALL SUPERSEDES RECALL CAMPAIGNS 02E-045, 08E-030, 09E-026, AND 09E-027. OWNERS MAY ALSO 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 does **not** satisfy the requirements of 49 CFR 573.6. The report is missing the required chronology of events that were the basis for your defect decision, including a summary of all warranty claims, field or service reports, and other information, with their dates of receipt. Please provide this information as soon as possible.

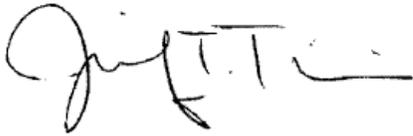
You are required to provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available. Also, provide the total population of the refrigerator units being recalled.

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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 one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report 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, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a long horizontal stroke at the end.

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