

Safety Defect and Noncompliance Report Guide for Vehicles  
**PART 573 Defect and Noncompliance Responsibility and Reports<sup>1</sup>**

On OCTOBER 7, 2010, ALUMINUM TRAILER COMPANY [MFR] decided that (a defect which relates to motor vehicle safety)(a noncompliance with Federal Motor Vehicle Safety Standard No. \_\_\_\_\_) exists in the motor vehicles listed below, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Responsibility and Reports.

Date this report was prepared: 4/12/2011

Furnish the manufacturer's identification code for this recall (if applicable): 10E-049

1. Identify the full corporate name of the fabricating manufacturer of the vehicle being recalled. If the recalled vehicle is imported, provide the name and mailing address of the designated agent as prescribed by 49 U.S.C. §30164.

ALUMINUM TRAILER COMPANY  
306 S. NAPPANEE ST., PO BOX 396, NAPPANEE, IN 46550

Identify the corporate official, by name and title, whom the agency should contact with respect to this recall.

THOMAS A. VANDERPUTTEN, SERVICE AND WARRANTY MANAGER

Telephone Number: 574-773-8360 Fax No.: 574-773-2471

Name and Title of Person who prepared this report.

THOMAS A. VANDERPUTTEN  
SERVICE AND WARRANTY MANAGER

Signed: 

<sup>1</sup> Each manufacturer must furnish a report, to the Associate Administrator for Enforcement, for each defect or noncompliance condition which relates to motor vehicle safety.

**I. Identify the Vehicle Models Involved in the Recall**

2. Identify the Vehicles Involved in the Recall, for each make and model or applicable vehicle line (provide illustrations or photographs as necessary to describe the vehicle), provide:

Make(s): ATL 8528TA6 Model Years Involved: 2008 Model(s): QUEST CAR HAULER

Production Dates: Beginning: 9/10/08 Ending: 9/10/08

VIN Range: Beginning: SJXAE28228E Ending: SJXAE28248E168056  
168055

Vehicle Type: TRAILER Bodystyle: \_\_\_\_\_

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

SPECIALTY TRAILER MANUFACTURED UNDER BID FOR THE  
UNITED STATES COAST GUARD

Make(s): \_\_\_\_\_ Model Years Involved: \_\_\_\_\_ Model(s): \_\_\_\_\_

Production Dates: Beginning: \_\_\_\_\_ Ending: \_\_\_\_\_

VIN Range: Beginning: \_\_\_\_\_ Ending: \_\_\_\_\_

Vehicle Type: \_\_\_\_\_ Bodystyle: \_\_\_\_\_

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Make(s): \_\_\_\_\_ Model Years Involved: \_\_\_\_\_ Model(s): \_\_\_\_\_

Production Dates: Beginning: \_\_\_\_\_ Ending: \_\_\_\_\_

VIN Range: Beginning: \_\_\_\_\_ Ending: \_\_\_\_\_

Vehicle Type: \_\_\_\_\_ Bodystyle: \_\_\_\_\_

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Identify the approximate percentage of the production of all the recalled models manufactured by your company between the inclusive dates of manufacture provided above, that the recalled model population represents. For example, if the recall involved Vehicles equipped with certain items of equipment from January 1, 1996 through April 1, 1997, then what was the percentage of the recalled Vehicles of all Vehicles manufactured during that time period.

DURING MODEL YEAR INVOLVED THE ALUMINUM TRAILER  
COMPANY MANUFACTURED APPROXIMATELY 700 TRAILERS.  
THIS RECALL AFFECTS (2) TRAILERS OR .003%

**II. Identify the Recall Population**

3. Furnish the total number of vehicles recalled potentially containing the defect or noncompliance.

Model	Year	Number of Vehicles Potentially Involved
ATC 8528TAC6	2008	2

Total Number Potentially Affected by the Recall: 2

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: THIS RECALL AFFECTS 2 TRAILERS ONLY

Identify and describe how the recall population was determined--in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled vehicles:

WE RECEIVED A LETTER FROM JENNIFER T. TIMIAN DATED JAN 13 2011. THE LETTER CONTAINED INFORMATION FROM THE NORCOLD CORPORATION IDENTIFYING REFRIGERATOR MODEL NUMBERS THAT WERE SUBJECT TO RECALL 10E-049. OUR PURCHASING DATABASE SHOWED THAT WE HAD PURCHASED AND INSTALLED (2) OF THE AFFECTED MODEL NUMBERS.

### III. Describe the Defect or Noncompliance

5. Describe the defect or noncompliance. The description should address the nature and physical location of the defect or noncompliance. Illustrations should be provided as appropriate.

ACCORDING TO THE NORCOLD INC. LETTER THIS INCLUDES  
THE INSTALLATION OF A THERMAL SWITCH ON THE  
COOLING UNITS. SEE NORCOLD RECALL 10E-049

Describe the cause(s) of the defect or noncompliance condition.

ACCORDING TO THE NORCOLD INC. LETTER THIS WAS  
CAUSED BY A SENSING ALGORITHM  
SEE NORCOLD RECALL 10E-049

Describe the consequence(s) of the defect or noncompliance condition.

ACCORDING TO THE NORCOLD INC. LETTER THIS COULD  
RESULT IN A FIRE  
SEE NORCOLD RECALL 10E-049

Identify any warning which can (a) precede or (b) occur.

ACCORDING TO THE NORCOLD INC. LETTER EXCESSIVE HEAT  
SEE NORCOLD RECALL 10E-049

If the defect or noncompliance is in a component or assembly purchased from a supplier, identify the supplier by corporate name and address.

NORCOLD INC.  
23666 COOPER DRIVE, ELKHART, IN 46515

Identify the name and title of the chief executive officer or knowledgeable representative of the supplier:

J. DAVID ROBERTS  
VICE PRESIDENT

#### IV. Provide the Chronology in Determining the Defect/Noncompliance

*If the recall is for a defect, complete item 6, otherwise item 7.*

6. With respect to a defect, furnish a chronological summary (including dates) of all the principle events that were the basis for the determination of the defect. The summary should include, but not be limited to, the number of reports, accidents, injuries, fatalities, and warranty claims.
7. With respect to a noncompliance, identify and provide the test results or other data (in chronological order and including dates) on which the noncompliance was determined.

INCLUDED WITH THIS REPORT IS A COPY OF  
THE NORCOLD LETTER AND THEIR FINDINGS  
WHICH ESTABLISHES THE DATA FOUND  
SEE NORCOLD RECALL 10E-049

#### V. Identify the Remedy

8. A description of the manufacturer's program for remedying the defect or noncompliance. This program shall include a plan for reimbursing an owner or purchaser who incurred costs to obtain a remedy for the problem addressed by the recall within a reasonable time in advance of the manufacturer's notification of owners, purchasers and dealers, in accordance with §573.13 of this part. A manufacturer's plan may incorporate by reference a general reimbursement plan it previously submitted to NHTSA, together with information specific to the individual recall. Information required by §573.13 that is not in a general reimbursement plan shall be submitted in the manufacturer's report to NHTSA under this section. If a manufacturer submits one or more general reimbursement plans, the manufacturer shall update each plan every two years, in accordance with §573.13. The manufacturer's remedy program and reimbursement plans will be available for inspection by the public at NHTSA headquarters.

WE HAVE ONLY 2 TRAILERS THAT ARE AFFECTED BY  
THIS RECALL, BOTH ARE OWNED BY THE UNITED STATES  
COAST GUARD. OUR PLAN IS TO HAVE NORCOLD MAKE  
THE NECESSARY MODIFICATIONS TO FIX THE PROBLEM.

9. Furnish a description of the manufacturer's remedy for the defect or noncompliance. Clearly describe the differences between the recall condition and the remedy.

ACCORDING TO THE NORCOLD LETTER THEY ARE OFFERING A FREE REMEDY TO FIX THE PROBLEM. THIS INVOLVES A NEW THERMAL SWITCH SEE NORCOLD RECALL 10E-049

Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

ACCORDING TO THE NORCOLD LETTER THIS NEW THERMAL SWITCH WILL BE AN UPGRADED MODEL SEE NORCOLD RECALL 10E-049

Identify and describe how and when the recall condition was corrected in production. If the production remedy was identical to the recall remedy in the field, so state. If the product was discontinued, so state.

WE ONLY USED 2 NORCOLD REFRIGERATORS AND ONLY USED THEM PER THE REQUEST OF THE UNITED STATES COAST GUARD.

#### VI. Identify the Recall Schedule

10. Furnish a schedule or agenda (with specific dates) for notification to other manufacturers, dealers/retailers, and purchasers. Please, identify any foreseeable problems with implementing the recall.

WE ONLY ARE NOTIFYING OUR CUSTOMER OF THE 2 REFRIGERATORS, THE UNITED STATES COAST GUARD

## **VII. Furnish Recall Communications**

**11. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or noncompliance and which are sent to more than one manufacturer, distributor, or purchaser. This includes all communications (including both original and follow-up) concerning this recall from the time your company determines the defect or noncompliance condition on, not just the initial notification. *A DRAFT copy of the notification documents should be submitted to this office by Fax (202-366-7882) or by E-Mail to [RAMD.ODI@dot.gov](mailto:RAMD.ODI@dot.gov) for review prior to mailing.***

**Note that these documents are to be submitted separately from those provided in accordance with Part 579.5 requirements.**