

Safety Defect and Noncompliance Report Guide for Vehicles
PART 573 Defect and Noncompliance Responsibility and Reports¹

On October 15, 2008, Double B Tels [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: October 16, 2008

Furnish the manufacturer's identification code for this recall (if applicable): _____

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.

Double B Trailers L.L.C.

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

BEN Blakey MEMBER

Telephone Number: 405-917-1800 Fax No.: 405-917-9650

Name and Title of Person who prepared this report.

RECEIVED
2008 OCTOBER 22 - 9:00 AM
OFFICE OF RECALL
MANAGEMENT DIVISION

Signed:



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

This guide was developed from 49 CFR Part 573, "Defect and Noncompliance Responsibility and Reports" and also outlines information currently requested. Any questions, please consult the complete Part 573 or contact Mr. George Person at (202) 366-5210, by FAX at (202) 366-7882, or by E-Mail to RMD.ODI@dot.gov.

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): C & C Tels Model Years Involved: 04-06 Model(s): Horse Tels

Production Dates: Beginning: 2004 Ending: 2006

VIN Range: Beginning: 2391 Ending: 3380

Vehicle Type: _____ Bodystyle: 3 horse & 4 horse

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

6.0 cu. ft. Refriger

Make(s): Platinum Model Years Involved: 04-06 Model(s): Horse Tels

Production Dates: Beginning: 2004 Ending: 2006

VIN Range: Beginning: 1044 Ending: 2649

Vehicle Type: _____ Bodystyle: 3 horse & 4 horse

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

6.0 cu. ft. Refriger

Make(s): 4 Star Model Years Involved: 04-06 Model(s): Horse Tels

Production Dates: Beginning: 2004 Ending: 2006

VIN Range: Beginning: 24745 Ending: 27536

Vehicle Type: _____ Bodystyle: 3 horse & 4 horse

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

6.0 cu. ft. Refriger

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.

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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): _____ Model Years Involved: _____ Model(s): CARGO

Production Dates: Beginning: 2006 Ending: 2006

VIN Range: Beginning: 82588 Ending: _____

Vehicle Type: _____ Bodystyle: _____

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

6.0 CU FT. Refrig

Make(s): Elite Model Years Involved: _____ Model(s): HORSE TAIL

Production Dates: Beginning: 2003 Ending: 2006

VIN Range: Beginning: 3720 Ending: 13315

Vehicle Type: _____ Bodystyle: _____

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

6.0 CU FT. Refrig

Make(s): CHEROKEE Model Years Involved: _____ Model(s): HORSE TAIL

Production Dates: Beginning: 2004 Ending: 2004

VIN Range: Beginning: 00819 Ending: _____

Vehicle Type: _____ Bodystyle: _____

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

6.0 CU FT. Refrig

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.

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Make(s): Bloomer Model Years Involved: _____ Model(s): Horse Tail

Production Dates: Beginning: 2004 Ending: 2004

VIN Range: Beginning: 11204 Ending: _____

Vehicle Type: _____ Bodystyle: _____

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

6.0. cu ft Refriger

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.

II. Identify the Recall Population

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

<u>Model</u>	<u>Year</u>	<u>Number of Vehicles Potentially Involved</u>
<u>HORSE TRAILERS</u>	<u>2003 - 2006</u>	<u>29</u>

Total Number Potentially Affected by the Recall:

29

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance:

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:

by Serial Number on the Refrigerators

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.

SEE DOMETIC Recall # 08E-032

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

SEE DOMETIC Recall # 08E-032

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

SEE DOMETIC Recall # 08E-032

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

SEE DOMETIC Recall # 08E-032

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

SEE DOMETIC Recall # 08E-032

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

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.

SEE DOMESTIC RECALL # 08E-032

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.

SEE DOMESTIC RECALL # 08E-032

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.

SEE Dometic Recall # 08E-032

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

SEE Dometic Recall # 08E-032

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.

SEE Dometic Recall # 08E-032

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.

SEE Dometic Recall # 08E-032

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 RMD.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.

EVENT CHRONOLOGY FOR NHTSA RECALL EXPANSION

Dometic issued a defect notification and initiated recall 06E-076 on August 28, 2006. In Recall 06E-076 Dometic established that under certain limited circumstances a boiler fatigue crack could develop and release coolant which could ignite and result in a fire. These conditions were:

1. The refrigerator must be on and normally operating;
2. The boiler tube must develop a throughway fatigue crack within a specific size range.
3. There must be a release of the cooling solution at a rate which will allow the accumulation of the cooling solution at a concentration and temperature within its range of flammability;
and
4. There must be an ignition source present

If any of these conditions are not present, a release of the cooling solution will not result in a fire. A loss of cooling solution without ignition results in a non-operational refrigerator and is not a safety concern.

During 2006 and 2007 Dometic continued analyzing the defect scenario and developed a field remedy to address and significantly reduce the safety hazard created by the potential defect. In April of 2007 we initiated the recall campaign under NHTSA recall number 06E-076 and have deployed over 177,000 recall remedy kits to the field.

Between the end of 2005 and January 2006 a new boiler weld production line and an update of the old boiler weld production line at the Motala Sweden production facility were implemented for capacity reasons. These new lines incorporated the newest technology from the welding industry, improved capability and reduced process variation through more robust design of the welding arm, using new welding units and processes, with a continuous seam employing better welding rods. Continued analysis reveals that these welding line changes have significantly reduced the risk for inconsistency. By September 30, 2006 all quantities of cooling units manufactured prior to the introduction of the new production line technology having the potential safety related defect is considered to have been used and the inventory cleared.

Although we are certain that the oversized heater identified in recall 06E-076 was a major contributor to boiler tube failures, Dometic's continued review and analysis of product returns and claims, after the defect notification to NHTSA, has shown that it cannot be ruled out that a fatigue crack could develop in the weld or boiler tube. We therefore made a determination to expand our recall for the time period between week 20 of 2003 and week 39 of 2006.