

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

On October 4, 2007, **Weekend Warrior Trailers, Inc** [MFR] decided that a defect with Federal Motor Vehicle Safety Standard No. 06E-076 exists in items of motor vehicle equipment 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 4, 2007

Furnish the manufacturer's identification code for this recall (if applicable): 06E-076 \_\_\_\_\_

1. Identify the full corporate name of the fabricating manufacturer/brand name/trademark owner of the recalled item of equipment. If the recalled item of equipment is imported, provide the name and **mailing address** of the designated agent as prescribed by 49 U.S.C. §30164.

Weekend Warrior Trailers, Inc. \_\_\_\_\_

1320 Oleander Ave \_\_\_\_\_

Perris, CA 92571 \_\_\_\_\_

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

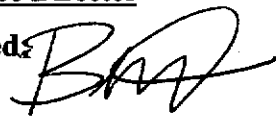
Bryan Atkinson \_\_\_\_\_

Service Director \_\_\_\_\_

Telephone Number: 909-579-0353 Fax No.: (909)579-0376

Name and Title of Person who prepared this report Bryan Atkinson

Service Director

Signed: 

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DEFECTS INVESTIGATION  
RECALL MGMT DIV.

<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.

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 or by FAX at (202) 366-7882.

## I. Identify the Recalled Items of Equipment

2. Identify the Items of Equipment Involved in this Recall, for each make and model or applicable item of equipment product line (provide illustrations or photographs as necessary to describe the item of equipment), provide:

Generic name of the item: Toy-Hauler Trailer

Make: Weekend Warrior Trailers, Inc

Model: All different models effected

Serial Number: Earliest: 1W9FW303KC114007

Most recent: 5HRFF30394C005028

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 Widgets equipped with certain items of equipment from January 1, 1996, through April 1, 1997, then what was the percentage of the recalled Widgets of all Widgets manufactured during that time period.

## II. Identifying the Recall Population

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

<u>Items</u>		<u>Number of</u>
<u>Model</u>	<u>Year</u>	<u>Potentially</u>
<u>Involved</u>		6,243 TOTAL
2400	1989-1991	
2800	1989-1990	
2805	1989-1991	
3205	1989-1994	
3605	1989-1996	
4005	1989-1996	
RHSL	1994-2000	
SE	1997-2002	
FB PULL TRAILERS	1998-2004	
RH 5 <sup>TH</sup> WHEEL	1994-1999	
FW 5 <sup>TH</sup> WHEEL	1992-2000	
SL PULL TRAILERS	1995-1999	
SL 5 <sup>TH</sup> WHEEL	1995-1998	
SLC 5 <sup>TH</sup> WHEEL	1997-2004	
FK	1998-2004	

<b>FS</b>	<b>2000-2004</b>
<b>LE</b>	<b>2000-2004</b>
<b>FT</b>	<b>2001-2004</b>
<b>FBD</b>	<b>2002-2004</b>
<b>CL</b>	<b>2002-2004</b>

**Weekend Warrior Trailers, Inc references the above units by the last six digits. The variables before the last 6 digits differ upon options and description of particular unit.**

**Total Number Potentially Affected by the Recall: 6,243**

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

Dometic estimates a potential maximum incident rate of 0.06%.

### **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.**

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

A small percentage of the potentially affected refrigerators have experienced a fatigue crack that may develop in the boiler tube in the area of the weld between the boiler tube and the heater pocket. A fatigue crack may release a sufficient amount of pressurized coolant solution into an area where an ignition source is present. Dometic's investigation has shown that a simulated release of cooling solution in the area of the boiler, under certain conditions, could be ignited by the presence of an open flame. A boiler fatigue crack with the loss of cooling solution without ignition would result in a non-operational refrigerator that is not a safety issue. Under certain conditions, the released coolant could ignite and result in a fire.

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

A fire may occur in effected units.

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

- Leakage or staining at the back of the refrigerator
- Yellow residue at the back or sides of the refrigerator
- The smell of ammonia
- Refrigerator does not properly cool

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

Dometic Corporation

509 South Poplar Street

LaGrange, IN 46761

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

Mr. Patrick N. McConnell, Director

#### **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.**

Testing was done at the Dometic Corporation on refrigerators that had been returned. Upon further investigations, small fatigue cracks were found which prompted more testings. See Recall Campaign NO. 06E-076 for further details.

#### **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.**

Weekend Warrior Trailers, Inc has been in contact with Stericycle, the company Dometic has chosen to perform its' recall obligations. Once we receive a recall campaign number, Stericycle will begin working with our company further.

**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.**

A rework kit that includes a secondary burner housing, a thermal fuse, and a melt fuse.

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

See Recall Campaign NO. 06E-076 for further details

**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.**

Production dates between 1997-2003 included the use of a 354 watt heating element.

Before and after these dates, Dometic used a 325 watt heating element. It is now believed that the use of the higher wattage heater contributed to abnormal fatigue in the boiler tube.

## **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.**

Refer to recall campaign number 06E-076

## **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) for review prior to mailing.**

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