

MILLENNIUM

Luxury Coaches

2005 JUN -2 A 10: 22

OFFICE OF
DEFECTS INVESTIGATION

May 24, 2005

05V-260
(15 pages)


Mrs. Barbara Cooke
Recall Management Division
US Department of Transportation

Dear Ms. Cooke;

Attached please find our completed Safety Defect and Noncompliance Report Guide for Vehicles in regards to the Vehicle Systems Aqua Hot defect reported on defect notice 05E-027.

Please contact me if you should have further questions.

Best regards,


Evelyn Figueroa
Vice President
Millennium Luxury Coaches

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

On May 12, 2005, Millennium Luxury Coaches [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: May 24, 2005

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.

United Coachworks Inc. 2161a Millennium Luxury Coaches, 1600 Bobby Lee St, Sanford, FL, 32771

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

Evelyn Figueroa - VP

Telephone Number: 407-328-0190 Fax No.: 407-323-0013

Name and Title of Person who prepared this report.

Evelyn Figueroa
Vice President

Signed:



¹ Each manufacturer must furnish a report, to the Associate Administrator for Safety Assurance, 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 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): Aqua Hot Model Years Involved: 03-05 Model(s): Aqua Hot

Production Dates: Beginning: 12/02 Ending: 4/05

VIN Range: Beginning: 7922 Ending: 0010

Vehicle Type: Bus Bodystyle: motor home

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

all vehicles with aqua hot's models produced between Dec 1, 2002 + April 1, 2005

Make(s): PreVost - Millennium Model Years Involved: 03-05 Model(s): H3-4S + XL11

Production Dates: Beginning: Dec 02 Ending: Apr 05

VIN Range: Beginning: 7922 Ending: 0010 with serial 02-529-0537

Vehicle Type: Bus Bodystyle: motor home

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 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. Identify the Recall Population

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

Vehicles Model	Year	Number of Potentially Involved
PrevoSt	03 - 06	All vehicles w/ Aquatrot + HydroHot's manufactured between Dec 1, 2002 thru April 2005
		* See Attached customer list

Total Number Potentially Affected by the Recall: 18

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: less than 10%

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:

According to the information contained in NHTSA recall GSE-015 provided to us by Vehicle Systems Inc

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.

As stated by Webasto Product North America -
The walls of certain burner tubes are
deteriorating at an accelerated rate &
can fail. See recall # 05E-05

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

out of spec steel used in production

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

The failure of the burner tube could result in an
increase in the temp of the exhaust gas and a
corresponding increase in the temp of the exhaust system
for the burner that could potentially ignite combustible
material in or around the vehicle

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

An occupant may notice an increase in noise while the
burners are operating. They may also observe heat related
discoloration of components of the exhaust system.

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

Burner tubes are supplied to Vehicle Systems Inc by:

Webasto Product North America

15083 North Rd

Fenton MI 48430

810-593-6000

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

Gary Pierce - VP of operations

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. *Please see case # 05E-015*

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.

*notified by letter to Product North America
by letter Feb 28, 2005*

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 attached letter being sent to all
affected customers*

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 attached

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

See attached

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 attached

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.

Letter being sent 5/25/05

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.*

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

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

On April 1, 2005, Vehicle Systems Inc (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: April 5 2005

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.

Vehicle Systems Inc 15549 E Hwy 52
Fort Lupton Co 80621

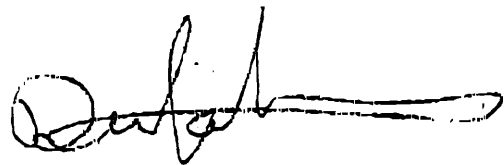
Identify the corporate official, by name and title, whom the agency should contact with respect to this recall.

Dean Jackson Warranty MGR.

Telephone Number: 303-857-2901 Fax No.: 303-857-7881

Name and Title of Person who prepared this report.

Dean Jackson
Warranty MGR

Signed: 

¹ Each manufacturer must furnish a report, to the Associate Administrator for Safety Assurance, 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.

L. 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): Aqua-Hot Model Years Involved: 03-05 Model(s): Aqua-Hot

Production Dates: Beginning: Dec 02 Ending: April 1 '05'

Serial # Range: Beginning: 02-1606 Ending: 05-249

Vehicle Type: _____ Bodystyle: _____

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

All Aqua-Hot models produced between Dec 1, 2002 thru April 1, 2005

Make(s): Hydro-Hot Model Years Involved: 03-05 Model(s): Hydro-Hot

Production Dates: Beginning: Dec 02 Ending: April 1 '05'

Serial # Range: Beginning: 02-529 Ending: 05-374

Vehicle Type: _____ Bodystyle: _____

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

All Hydro-Hot models produced between Dec 1, 2002 thru April 1, 05

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 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. Identify the Recall Population

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

Vehicles Model	Year	Number of Potentially
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6973

Involved
All Heaters Aqua-Hot & Hydro Hot
Manufactured between December 4 2002
thru April 17 2005

See Attached OEM List With
Approximate Populations

Total Number Potentially Affected by the Recall: 100%

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: Less Than 10%

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:

According to the information contained
in NHTSA Recall OSE-015 provided to us
by Webasto Product North America

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.

As stated by Webasto Product North America - The walls of ceramic burner tubes are deteriorating at an accelerated rate and can fail. See Recall # 05E-015

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

Out of Spec. Steel used in production

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

The failure of the burner tube could result in an increase in the temperature of the exhaust gas and a corresponding increase in the temperature of the exhaust system for the burner that could potentially ignite combustible materials in or around the ~~the~~ vehicle.

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

An occupant may notice an increase in noise while the burners are operating. They may also observe heat related discoloration of components of the exhaust system.

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

Burner tubes are supplied to Vehicle Systems Inc. by:

~~Webasto~~ Webasto Product North America

15083 North Road

Fenton MI 48430

810-593-6000

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

Gary Pierce Vice President of Operations

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. *Please See Recall # 05E-015*

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.

→ *Notified by Webasto Product North America by
Letter Feb. 28 '05*

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 Attached Letters & Instructions for
Manufacturers and Servicing Dealers*

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 Attached

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

See Attached

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 Attached

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.

OEM Letters Send out 4/7/05
Servicing Dealer Letters Send out 4/11/05
Replacement Chambers Send out to OEM & Dealers 4/15/05

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

See Attached