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By Recall Management division at 2:55 pm, Dec 19, 2013

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

On Dec 13th, 2013, Tiffin Motorhomes [MFR] decided that a defect which relates to motor vehicle safety 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: Liz Jones

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.

Tiffin Motorhomes, Inc.
105 2nd St. NW
Red Bay AL 35582

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

Bob Tiffin, President

Telephone Number: 256-356-8661 Fax No.: 256-356-6863

Name and Title of Person who prepared this report.

Liz Jones

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 Ms. Jennifer Timian 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): _____ 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:

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.

Model	Year	Number of Vehicles Potentially Involved
33AA Allegro	2013	102
33AA	2014	120

Total Number Potentially Affected by the Recall: 222

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: 90%

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:

It is a fireplace that is only used in one floorplan of our coaches, 33AA.

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.

Exposed piece of wood in the electric fireplace.

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

There is a build up of heat inside the fireplace even though there is a vent.

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

If exposed wood gets too hot it could cause a fire.

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

Tiffin saw melted tile in front of fireplace due to heat being vented from bottom of fireplace. We have discontinued using this model electric fireplace.

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

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.

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 discontinued that particular model electric fireplace because vent was so low it was melting tile. The recall issue, however, is the piece of exposed wood inside electric fireplace. I am enclosing instructions on how to make repair using a heat shield to keep heat away from exposed wood.

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.

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

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.

Problem was corrected in production by using a different model fireplace. One that was not installed the same way as the other and does not have an exposed piece of wood.

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.

As soon as we knew there was a problem we called customers + dealers + told them not to use fireplace. We will now send out part and work instructions for them to carry to dealer or service center to make repair.

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.

Heat Shield for 33AA

Tiffin Motorhomes, Inc.

Effective Date: 12-18-13

Work Instruction Number:

Revision: 00

WI-228

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PURPOSE: To provide instructions for installing a fireplace heat shield on 33 AA's.

TOOLS NEEDED:

- 1- Electric drill
- 1- Phillips head bit
- 1- Square head bit
- 1- Buzz saw
- 1- Putty knife

PARTS NEEDED:

- 1- Heat Shield (part# 5036269)
- 3- 8-18x1 wafer Phil Tek Screw (part#13661)
- 3- 1.5"x3"x3/8" wood spacer
- 2- 1 3/8"x5"x1/8" alder trim

Procedure:

1. Remove louver above fireplace with putty knife.

See photo below



2. Disconnect power supply for fireplace. *See photo below*



Heat Shield for 33AA

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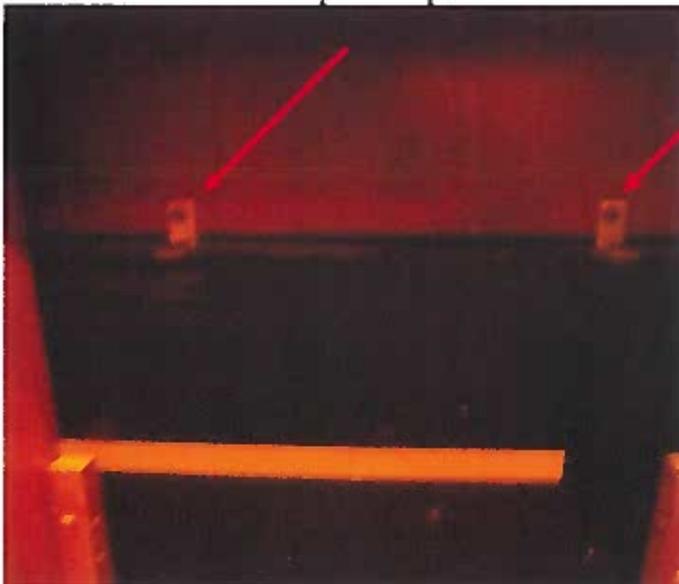


3. Located inside bathroom remove two screws to remove panel and gain access to fireplace.
See photo below



4. Once removing paneling in step 3 remove screws holding angle brackets securing fireplace.
See photo below

Note: When removing these screws fireplace needs to be secured firmly in place because these screws secure fireplace in position.



Heat Shield for 33AA

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5. After unsecuring fireplace in step 4 position fireplace to gain access to metal shield behind lower louver, but leave extension cord in wall **as seen below**.



6. Fitting of revised heat shield.

A. Mark sides of current heat shield before using electric drill to remove lower louver and metal shield to make necessary cuts, **see photos below**.

Note: Picture as seen below shows petition already cut out, but if petition isn't cut it will need to be cut (see step in 6c below for cutting).





B. Using electric screwdriver remove screws holding heat shield to petition wall.



C. Cut petition wall as seen below and dispose of wooden louver and original metal shield

Note: When cutting petition wall be cautious not to cut into vacuum/plumbing lines behind petition wall, see pic below pointing to lines.



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6. Installing revised heat shield.

- A. Secure new heat shield with three screws part #13661 as **seen in pic below.**

Note: Three 1.5"x3"x3/8" spacers will be needed to fill gap between shield and petition wall top, **see pics below.**



1.5"x3"x3/8" spacer



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D. If needed alder trim can be added to sides of heat shield to get tight fit/clean look.



7. Installing Fireplace

A. Connect power supply back for fireplace, *see pic below.*



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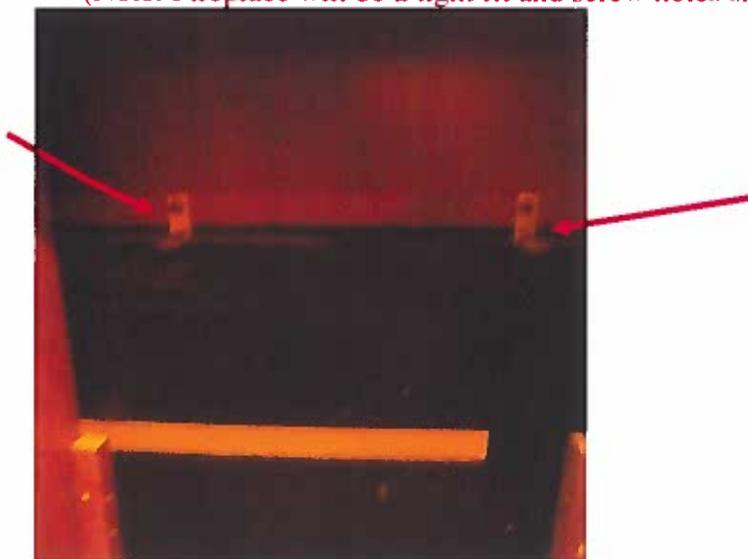
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- B. Install Fireplace back into opening and hold in place while securing inside bathroom , [see pic below](#).

(Note: Fireplace will be a tight fit and screw holes should align to original holes.)



8. Secure bathroom paneling, [see pic below](#)



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9. Secure top louver above fireplace, **see pic below**



