

06 V-053
(5 pages)

Safety Defect and Noncompliance Report Guide for Vehicles
PART 573 Defect and Noncompliance Report¹

On **February 15, 2006** **Keystone RV Company** [MFR] decided that a defect which relates to motor vehicle safety exists in the vehicles listed below, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 **Defect and Noncompliance Reports**.

Date this report was prepared: February 15, 2006

Furnish the manufacturer's identification code for this recall (if applicable): 06-064

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.

Keystone RV Company

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

Garett Carolus, Key Express Division, Keystone RV Company Customer Service

Telephone Number: 866-425-4369 Fax No.: 866-273-1451

Name and Title of Person who prepared this report:

Garett Carolus, Key Express Division

Signed:

Garett Carolus

¹Each 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 Reports" and also outlines information currently requested. Any questions, please consult the complete Part 573 or contact Mr. Jon White at (202) 366-5227 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: NRG **Model Year Involved:** 2006 **Models:** NRG 230FS

Production Dates: **Beginning:** 8/25/2005 **Ending:** 9/9/2005

VIN Range: **Beginning:** 4YDT230266R854003 **Ending:** 4YDT230246R854162

Vehicle Type: Recreational Vehicle **Bodystyle:** Travel Trailer

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

The vehicles included in the recall range are NRG model 230FS Travel Trailers with the manual pull down bunk bed.

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: 100%

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>
NRG	2006	42

Total Number Potentially Affected by the Recall: 42

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: 100%

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:

NRG is a new product line for Keystone RV Company. Therefore, the recall population was determined by starting with the first NRG vehicle manufactured with manual pull-down beds and going forward to the time of the changes were made by Keystone to rectify the defect in the assembly of the manual pull down bed as described below.

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.

The bed platform for the pull down bed located in the rear cargo space of the NRG may not be properly secured and the bed may collapse.

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

The bed platform may not have been properly installed during production.

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

The bed platform could collapse when a person is on it possibly causing personal injury.

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

The bed may shift position as it begins to collapse.

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

n/a

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

the supplier:

n/a

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.

Based upon warranty reports, a report of a possible minor injury as a result of a bed platform collapsing, and after further investigation, it was determined the production method used to secured the beds was inadequate and the decision was made to recall the 42 vehicles to address the bed platform installation.

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

The bed platform will need to have additional screws installed from the bed platform into the cloth cover rail and additional screws in the guide channels according to Keystone RV Company Service Advisory 06-064. The recalled vehicles may not have enough screws installed to keep the bed platform attached properly.

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

The remedied vehicles will have the screws for the bed platform installed at a minimum of 6" apart from the bed platform into the cloth covered rail that is attached to the wall and the guide channels will have screws installed at 3" intervals.

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.

The production remedy was identical to the recall remedy.

VI. Identify the Recall Schedule

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.

The dealer and retail notification letters will be sent out February 27, 2006.

VII. Furnish Recall Communications

9. 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 573.8 requirements.