

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

On January 12, 2007 Keystone RV Company 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 Reports.

Date this report was prepared: February 5, 2007

Furnish the manufacturer's identification code for this recall (if applicable): 07-078

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, Technical Manager

Telephone Number: 574/537-3925 **Fax No.:** 574/534-9057

Name and Title of Person who prepared this report:

Garett Carolus, Technical Manager

Signed:

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 NHTSA 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(s): Raptor **Model Years Involved:** 2007 **Model(s):** All

Production Dates: Beginning: 10/2/2006 **Ending:** 12/12/2006

VIN Range: Beginning: 4YDF3613X7R801387 **Ending:** 4YDF371247R801950

Vehicle Type: Recreational Vehicle **Bodystyle:** Fifth Wheel & Travel Trailer

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

The Raptor vehicles included in the recall were manufactured with the electric bed lift option between the production date range above.

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. 1%

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
Raptor	2007	304
Total Number Potentially Affected by the Recall:		<u>304</u>

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:

The recall population was determined by employment dates for the person responsible for installing the electric bed lift platform through the date the defect was discovered.

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.

There may be a washer missing next to the pin clip on the bed platform attaching hardware.

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

The washer may have been omitted during manufacturing.

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

If the washer is missing, the bed platform may become displaced during transit. This could result in personal injury if someone uses the bed when it is partially displaced and doesn't notice it.

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

Bed platform assembly may be out of proper position.

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.

12/18/2006 During an audit of the bed assembly procedure it was discovered there was a washer missing on the attachment hardware. If there is upward force applied to the bed platform during transit from the bed bouncing due to rough road conditions, the pin clip may pull through an elongated hole in the bed platform frame. After an investigation, it was determined that due to new employees, the process for installing this washer was not being followed. The decision was made to recall all Raptors with the electric bed lift option from the date the new employees started in that department.

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 presence of the washer will be checked and added if necessary by the Raptor dealer.

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

The remedied vehicles will have a washer located next to the pin clip on the bed platform attaching hardware. Each pin should have a washer on both top and bottom.

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 is 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.

Notification to dealers will occur on February 13, 2007 and notification to retail owners will occur on February 19, 2007 pending NHTSA approval.

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.