

Safety Defect and Noncompliance Report Guide for Vehicles 07V-568
PART 573 Defect and Noncompliance Report⁽¹⁾ (10 Pages)

On Oct. 22, 2007, Forest River 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 Reports.

P.O. Box 3030
55470 CR 1
ELKHART, IN 46515-3030

Date this report was prepared: Oct. 22, 2007

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.

Forest River, Inc. All American Sport P.O. Box 3030 Elkhart, IN 46515-3030

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

William G. Conway Jr. Director Corporate Engineering

Telephone Number: 574-534-6913 Fax No.: 574-534-5011

Name and Title of Person who prepared this report.

William G. Conway Jr.

Director of Corporate Engineering

Signed:

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:

All American XLR Fifth Wheel Trailers

Make(s): All American Sport XLR **Model Years Involved:** 2007 **Model(s):**
ASF30X12,ASF37X12,ASF37X16,ASF38X12,ASF39X12

Production Dates: Beginning: Ending:

VIN Range: Beginning: AS 152929 _____ **Ending:**
AS 15130 _____

Vehicle Type: Bodystyle: Fifth Wheel Trailer

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall: Floor Plans and XLR models

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 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.

Approx. 80%

II. Identify the Recall Population

3. Furnish the total number of vehicles recalled potentially containing the defect or noncompliance. 84 units

Number of Vehicles

Model Year Potentially Involved

Total Number Potentially Affected by the Recall: _____ 64 _____

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: It was the introduction of the All American Sport XLR Series product.

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 hitch pin box has a label indicating the GVWR as 15,500 lbs. The Label is incorrect it should read 21,000 lbs.

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

Conflicting GVWR information. The trailer GVWR is 18,000 lbs and the hitch label reads 15,500.

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

Conflicting GVWR information.

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

None

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

Lippert Componets
2703 College Ave
Goshen, IN 46528

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

Todd Driver General Manager

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.

See the attached test data from Progressive Engineering

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.

Forest River will mail a new label to be placed over the old label.

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

The new label will be placed over the old label on the pin box.

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 correct label is installed by the supplier.

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.

Forest River will mail a new label to all dealers and customers to install on the hitch pin box.

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.

1. 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.

The Privacy Act of 1974 - Public Law 93-579, As Amended: *This information is requested pursuant to the authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response maybe used to assist the NHTSA in determining whether a manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administration enforcement or litigation against a manufacturer, your response, or statistical summary thereof, may be used in support of the agency's action.*



Forest River, Inc.

55470 County Road 1, P.O. Box 3030, Elkhart, Indiana 46515-3030 • 574-389-4600 • Fax 574-296-7558

October 1, 2007

«RetailerFirstName»«RetailerLastName»
«RetailAddress»
«RetailCity»,«RetailState» «RetailZip»

RE: VIN: «VIN»

Dear «RetailerLastName»,

Forest River, Inc. has determined that the Gross Vehicle Weight Rating (GVWR) Label located on the front of the hitch pin box of the unit contain improper listing of the GVWR. According to the National Highway Traffic Safety Department we are required to make the necessary correction.

Enclosed is a corrected label. Please clean the area of the incorrect label with alcohol or a non-residue clearer and apply the corrected label over the top of it.

If it is more convenient you may take your trailer to your dealer and have him put on the labels.

If you have any questions please contact our Warranty and Service Department at 574-534-3167.

We regret any inconvenience this may have caused.

Sincerely,

Forest River, Inc.
Warranty and Service Department

“The Two Forests of Forest River... Forming Relationships with Nature”



Forest River, Inc.

55470 County Road 1, P.O. Box 3030, Elkhart, Indiana 46515-3030 ■ 574-389-4600 ■ Fax 574-296-7558

October 1, 2007

«DealerName»

«DealerAddress»

«DealerCity», «DealerState» «DealerZip»

RE: VIN «VIN»

Dear «DealerName»

Forest River, Inc. has determined that the Gross Vehicle Weight Rating (GVWR) Label located on the front of the hitch pin box of the unit contain improper listing of the GVWR. According to the National Highway Traffic Safety Department we are required to make the necessary correction.

Enclosed are corrected labels. Please clean the area of the incorrect label with alcohol or a non-residue clearer and apply the corrected label over the top of it.

If you have any questions please contact our Warranty and Service Department at 574-534-3167.

We regret any inconvenience this may have caused.

Sincerely,

Forest River, Inc.
Warranty and Service Department



Progressive Engineering Inc.

Todd Driver
Lippert Components, Inc.
2766 College Avenue
Goshen, IN 46528

October 16, 2007

Subject: CSA to SAE pinbox comparison

Dear Todd,

I have contacted Evor Johns, P.E. regarding your question involving what comparison can be made between the CSA requirements for a pinbox, which references SAE J684, and the SAE J2638 test standard that requires static and dynamic tests at much lower test loads. The following comparison was derived by Mr. Johns earlier this year and assumes that the dynamic load does not control.

The old SAE J684 uses forward and rearward load – 3x GVW

<i>Transverse</i>	<i>-1x GVW</i>
<i>Vert tension</i>	<i>-1.3x GVW</i>
<i>Vert compression</i>	<i>-1.3x GVW</i>

The new SAE J2638 uses forward

<i>Rearward</i>	<i>-.75x GVW</i>
<i>Transverse</i>	<i>-1.1x GVW</i>
<i>Vert tension</i>	<i>-1.1x GVW</i>
<i>Vert compression</i>	<i>-.3x GVW</i>
	<i>-8kip +.45x GVW *controlling multiplier</i>

The controlled multiplier is the Vert compression load. If I assume a 14k Rating under the old system, the new rating would be about 22k. If I assume an 11k rating under the old system, the new rating would be about 14k.

(If you had an old pinbox rated at 9.5k, the new system rating would be about 9.5k. Thus, the new rating is logarithmically larger for values more than 9.5k.)

Based on this example, I would assume that your pinbox Model No.'s 1621 / 1716; with a current CSA rating of 15,500 GVW, should be rated for 27,000 GVW under the SAE J2638 standard.

Please feel free to contact me with any questions or concerns at 574-533-0337 extension 144 or via email at jholdeman@p-e-i.com.

Sincerely,

Jason Holdeman
Laboratory Manager