

Safety Defect and Noncompliance Report Guide for Vehicles  
PART 573 Defect and Noncompliance Report<sup>3</sup>

On September 25, 2008, XL Specialized Trailers, Inc. 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.

Date this report was prepared: October 1, 2008

Furnish the manufacturer's identification code for this recall (if applicable): SR2

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.  
XL Specialized Trailers, Inc.

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

Telephone Number: 563-927-4900 Fax No.: 563-927-4883  
Name  
and Title of Person who prepared this report.  
Dwayne Thompson, Customer Service/Parts/Warranty

Signed:



<sup>1</sup>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 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.

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DEFECTS INVESTIGATION  
RECALL MGMT DIV.

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): XL Model Years Involved: 10 Model(s): 80 JPS

Production Dates: Beginning: 4/7/1998 Ending: 9/18/2008

VIN Range: Beginning: 4U350252XWL021630 Ending: 4U3S027299L010233

Vehicle Type: Trailer Body style: Jeep

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

Recall involves 80JPS models with sliding 5<sup>th</sup> wheel plates

Make(s): XL Model Years Involved: 7 Model(s): 100 JPS

Production Dates: Beginning: 9/7/2001 Ending: 4/9/2008

VIN Range: Beginning: 4U3S029334L002489 Ending: 4U3S036359L009516

Vehicle Type: Trailer Body style: Jeep

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

Recall involves 80JPS models with sliding 5<sup>th</sup> wheel plates

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? 95%

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			-
80 JPS	1998-2008	143	
100 JPS	2001-2008	21	

Total Number Potentially Affected by the Recall: 164

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: 80%

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: Recall models are from the beginning of the company's production of the 80 JPS and 100 JPS models of trailer.

### 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.

Sliding 5<sup>th</sup> wheel plate on the 80 JPS and 100 JPS may not have the proper welding pattern attaching the slider frame to the jeep frame.

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

XL Specialized Trailers has been following an improper welding procedure for the installation of the sliding 5th wheel assembly.

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

5<sup>th</sup> wheel plate welding failure

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

Warning signs before failure could include visible cracked welds.

**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.**

On July 21, 2008 XL Specialized Trailers was notified of an accident involving an 80 JPS with a sliding 5<sup>th</sup> wheel assembly that broke welding in a rollover. September 25, 2008 XL specialized Trailers was notified by an metallurgist hired to investigate the accident that the 5<sup>th</sup> wheel assembly attaching welds did not meet the minimum specifications of the vendor and had two poor welds. This single incident has caused XL Specialized Trailers to take a proactive response.

**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.**

Recall models have sliding 5<sup>th</sup> wheel plates that are attached to the jeep frame using a stitch pattern. The remedy will be to fully weld the sliding 5<sup>th</sup> wheel frame to the jeep frame. Visual identification will be the fully welded seam between the sliding 5<sup>th</sup> wheel frame and the jeep frame.

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

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.

September 26, 2008 the recall condition was corrected in production. Remedy in production is the same as in the field. New production procedure will be full pull weld the length of the frame rail both inner and outer edges.

#### 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.

Upon approval of the service bulletin and notification documents filed service campaign will commence immediately.

#### 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.