

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

On May 5, 2014, Jerr-Dan Corporation [MFR] decided that (a defect which relates to motor vehicle safety)(a noncompliance with Federal Motor Vehicle Safety Standard No. N/A) 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: May 9, 2014

Furnish the manufacturer's identification code for this recall (if applicable): N/A

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.

Jerr-Dan Corporation, 13224 Fountain Head Plaza, Hagerstown, MD 21742

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

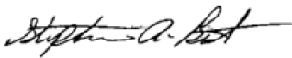
Gregory L. Melius, Senior Manager of Product Support, Product Safety and Reliability Department

Telephone Number: 301-745-3516 Fax No.: 301-745-3713

Name and Title of Person who prepared this report.

Stephen A. Best, Principal Engineer
Product Safety and Reliability Department

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.

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): Jerr-Dan Model Years Involved: 2007-2014 Model(s): Standard Duty Wrecker

Production Dates: Beginning: 11/1/2007 Ending: 3/3/2014

VIN Range: Beginning: 2007103651 Ending: 0230001950

Vehicle Type: Wrecker Bodystyle: Standard Duty Wrecker

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

N/A

~~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.

<u>Model Year</u>	<u>Number of Vehicles Potentially Involved</u>
2014	39
2013	290
2012	339
2011	438
2010	272
2009	339
2008	404
2007	81
Total Number Potentially Affected by the Recall:	<u>2202</u>

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

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 consists of units equipped with a specific valve. While this valve is
under consideration as the cause of the performance issue in response to Question 5, a root
cause determination has not yet been made.

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.

Jerr-Dan has received reports of the underlift tilt cylinder drifting down from its initial position during towing of a disabled vehicle.

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

Jerr-Dan is continuing to analyze the underlift hydraulic circuit to determine root cause.

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

The underlift boom tilt cylinder may drift down from its initial position during towing of a vehicle, allowing the towed vehicle to make contact with the road surface.

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

An inspection of the position of the underlift prior and/or during the towing process should be conducted by the operator.

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.

Jerr-Dan received various warranty claims indicating that the underlift boom tilt cylinder has drifted down from its initial position during the towing process.

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.

N/A

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.

Jerr-Dan Corporation will notify owners of affected vehicles of the Recall Notice via registered mail, return receipt. Jerr-Dan will notify dealers of the Recall Notice and provide rework instructions via registered mail, return receipt.

Jerr-Dan will reimburse the dealers for the cost of rework parts and reasonable amount of labor.

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.

Jerr-Dan is currently in the process of determining the root cause and corrective action.

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.

The production remedy and the recall remedy plan will be the same pending the results of
the analysis.

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.

Draft of Recall Notice submitted to NHTSA for review and approval - ASAP.
Mailing of Recall Notice to affected entities - Within 60 days of submitting this form or an intern
letter will be mailed to owners, with an additional letter once the remedy becomes available.

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.