

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

On March 28, 2013, Jerr-Dan Coporation [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 Responsibility and Reports.

Date this report was prepared: March 28, 2013

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.

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:** 2010-2012 **Model(s):** Standard Duty Wrecker

Production Dates: Beginning: 10/4/2010 **Ending:** 3/1/2012

VIN Range: Beginning: 0230000102 **Ending:** 0230001394

Vehicle Type: Wrecker **Bodystyle:** Standard Duty Wrecker

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

Date of manufacture of the standard duty wrecker in conjunction with the chassis type and engine combination.

~~**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>
2010	5
2011	11
2012	2

Total Number Potentially Affected by the Recall: 18

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:

This discrepancy was brought to Jerr-Dan's attention and it has been determined to only affect certain
chassis, model Ford Super Duty Chassis, model year 2011 to current equipped with the 6.2L Triton
Gasoline engine fitted with a Muncie Power Products clutch pump PTO.

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 installation of the pump PTO required relocating the ABS module. A brake hose from the ABS module to the master cylinder can experience premature failure due to mechanical interference with other components.

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

The rerouted brake hose as a result of the installation of the PTO can experience premature deterioration.

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

Once the brake hose has deteriorated, the braking system of the truck chassis will not perform as designed.

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

An inspection of the brake hose to check for deterioration and to inspect for any interference between the brake hose and existing parts in the engine compartment.

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

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

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 information from an owner that the brake hose had prematurely deteriorated. The discrepancy is currently being investigated to develop a remedy.

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 a reasonable amount for labor and travel.

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 corrective action for the remedy.

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.

Jerr-Dan currently has no trucks in the production schedule that would be affected by this issue.

Once a remedy is determined, the appropriate production documentation will be updated.

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 - within 60 days of receipt of the

Safety Recall Identification Number.

Mailing of Recall Notice to affected entities - Within 10 business days of NHTSA approval of Recall Notice.

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.