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By Recall Management Division at 8:32 am, Jul 08, 2014

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

On 6/15/14 J.C. Madigan, Inc. 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 Responsibility and Reports.

Date this report was prepared: June 27, 2014

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.

J.C. Madigan, Inc.

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

Timothy M. Madigan, President

Telephone Number: Fax No.: Telephone (978) 847-2900 Fax (978) 847-0068

Name and Title of Person who prepared this report. Timothy M. Madigan, President

Signed:  _____

† Each manufacturer must furnish a report, to the Associate Administrator for Enforcement, for each defect or noncompliance condition which relates to motor vehicle safety.

This guide was developed from 49 CFR Part 573, "Defect and Noncompliance Responsibility and Reports" and also outlines information currently requested. Any questions, please consult the complete Part 573 or contact Mr. George Person at (202) 366-5210, by FAX at (202) 366-7882, or by E-Mail to RMD.ODI@dot.gov.

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): Ford Model Years Involved: 2011 Model(s): F550

Production Dates: Beginning: 6/7/14 Ending: 6/7/14

VIN Range: Beginning: 1FDUF5HY3BEC49773 Ending: 1FDUF5HY3BEC49773

Vehicle Type: Truck Bodystyle: Dump

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

Vehicle was manufactured with a PTO unit which includes a pressure switch
manufactured by Muncie Power Products (Muncie Part# 30T37594)

Make(s): Ford Model Years Involved: 2013 Model(s): F450

Production Dates: Beginning: 5/24/13 Ending: 5/24/13

VIN Range: Beginning: 1FDUFHYODEB04803 Ending: 1FDUFHYODEB04803

Vehicle Type: Truck Bodystyle: Dump

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

Vehicle was manufactured with a PTO unit which includes a pressure switch
manufactured by Muncie Power Products (Muncie Part# 30T37594)

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.

* These two individual vehicles were the only ones manufactured with the Muncie PTO, manufactured with the defective pressure switch.

II. Identify the Recall Population

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

<u>Model</u>	<u>Year</u>	<u>Number of Vehicles Potentially Involved</u>
Ford F550 w/ Dump	2011	One (1)
Ford F450 w/ Dump	2013	One (1)

Total Number Potentially Affected by the Recall: Two (2)

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: Only the two above listed vehicles are affected by this recall

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:

J.C. Madigan, Inc. purchased four of the PTO's from Muncie Power Products. These four PTO's were tracked through our inventory system. Two were returned to Muncie, and the other two were installed on the above identified vehicles.

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.

PTO unit could develop leaks due to faulty pressure switch, if installed
in close proximity to the engine exhaust pipe.

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

Pressure switch's rubber diaphragm could become brittle, allowing
fluid to leak.

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

Seeping transmission fluid

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

During normal inspections, a visual notice of a transmission fluid
seep from the pressure switch screw, may be seen.

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

Muncie Power Products

201 East Jackson Street

Suite 500

Muncie, IN 47305

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

Mr. Larry Wesley

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.

J.C. Madigan was made aware of this defect in February 2014, by Muncie Power Products. In March 2014, J.C. Madigan received the defect and noncompliance report. J.C. Madigan, Inc. has not been made aware of any issues with the two units it manufactured.

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.

J.C. Madigan, Inc. will provide a letter to it's two customers effected by this issue. To inform them that a new pressure switch kit is available to remedy this issue. This kit shall be installed by J.C. Madigan, Inc. at no charge to the customer.

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.

Replacement switch kit from Muncie will be installed.

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

The new switch kit provided by Muncie Power Products, contains a new switch and a hose assembly to locate the switch further away from the heat source.

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.

Beginning June 1, 2013 Muncie began shipping PTO's with the new pressure switch.

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.

June 30, 2014 - Notification to purchasers will be circulated.

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.