

Safety Defect and Noncompliance Report Guide for Equipment
PART 573 Defect and Noncompliance Report¹

On **June 9, 2014**, **Utility Truck Equipment Company, L.L.C.** decided that a defect which relates to motor vehicle safety exists in items of motor vehicle equipment 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: **June 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/brand name/trademark owner of the recalled item of equipment. If the recalled item of equipment is imported, provide the name and mailing address of the designated agent as prescribed by 49 U.S.C. §30164.

Utility Truck Equipment Company, L.L.C.

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

Kirk Zander
President

Telephone Number: **254-857-8813** Fax No.: **254-857-9253**

Name and Title of Person who prepared this report.

Kirk Zander

President

Signed:



¹Each 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 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 E-Mail to RMD.ODI@dot.gov.

I. Identify the Recalled Items of Equipment

2. Identify the Items of Equipment Involved in this Recall, *for each make and model or applicable item of equipment product line (provide illustrations or photographs as necessary to describe the item of equipment), provide:*

Generic name of the item:

Make: UTEM **Model:** UTLI41A, UTLN41, UTLN46 mounted on Ford Super Duty Chassis with 6.8L gas engine and Muncie FR67PTO, 2 single pressure switches replaced on service jobs, and 2 FR67PTO's sold as ship out (uninstalled).

Production Dates: Beginning: **December 2010** Ending: **September 2013**

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 Equipment equipped with certain items of equipment from January 1, 1996, through April 1, 1997, then what was the percentage of the recalled Equipment of all Equipment manufactured during that time period.

II. Identifying the Recall Population

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

Model	Year	Number of Items Potentially Involved
UTLI41A	2010-2013	7
UTLN41	2011	1
UTLN46	2012	4
N/A (ship out and service repairs)	2010-2013	4

Total Number Potentially Affected by the Recall: 16

4. Furnish the approximate percentage of the total number of items of equipment 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 items of equipment: The recall was determined by reviewing internal records to identify purchase orders for Muncie FR67 PTO's and then researching to determine where these PTO's have been used.

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.

Over time, oil leaking from the PTO pressure switch onto a thermal blanket may cause damage, including and up to a total loss of the vehicle.

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

Pressure switch can be damaged by heat from engine exhaust pipe.

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

The rubber diaphragm in the switch could become brittle, allowing transmission fluid onto the opposite side of the diaphragm.

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

Transmission fluid seeping from pressure switch screw can be present during inspection.

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, Inc.
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:

Larry Wesley – Engineering 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.

According to Muncie Part 573 Defect and Noncompliance Report dated March 25, 2014 :
February 2013: Altec Industries reported to Muncie Power Products that a thermal event occurred. The root cause was not determined. The vehicle was a total loss.
July 2013: Altec Industries reported to Muncie Power Products that a second thermal event occurred. The root cause was not determined. The vehicle required minor repairs.

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.

Utility Truck Equipment Company, L.L.C. will issue a recall letter to owners of all effected units passing along the Muncie Power Products letter dated February 10, 2014 informing the owner of the potential issue, what to inspect, and how to address when an issue arrises..

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

See attached Muncie Power Products document

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.

Customer notification estimated to be sent out the week of June 16 2014

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) or by E-Mail (RMD.ODI@dot.gov) for review prior to mailing.*

Note: These documents are to be submitted separately from those provided in accordance with Part 579.5 requirements.