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By Recall Management Division at 2:55 pm, Aug 30, 2012

12V-423

5 Pages

**Safety Defect and Noncompliance Report Guide for Vehicles
Part 573 Defect and Noncompliance Report¹**

In August, 2012 Altec Industries 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: **August 28, 2012**

Furnish the manufacturer's identification code for this recall (if applicable): **CSN 568**

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.

Altec Industries, Inc

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

Joshua T. Chard
Director, Corporate and Product Safety

Telephone Number: **205-408-8627** Fax No.: **205-981-3733**

Name and Title of Person who prepared this report.

Philip D. Purdy
Manager, Technical Publications

Signed: _____

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): N/A Model Years Involved: 2011-2012 Model(s): N/A
Production Dates: Beginning: N/A Ending: N/A

VIN Range: Beginning: N/A Ending: N/A

Vehicle Type: N/A Body style: N/A

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

This recall only affects units with PENGGO digger extension shafts

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>
Digger Derrick	2011 - 2012	2,193

Total Number Potentially Affected by the Recall: 2,193

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: **We do not know how many of the PENGGO digger extension shafts will be recalled however, 100% of the units that could potentially have one are to be inspected.**

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 was determined by reviewing manufacturing records, replacement parts sales records and service records to identify units with PENGGO digger extension shafts.

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.

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

A defect in the base material at the weld joint may result in a stress fracture through the applied weld of the drive hub to the hex bar material.

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

The stress fracture could cause the extension shaft to separate from the drive hub when digging.

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

N/A

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

**Pengo Corporation
500 E. Laurens, IA 50554**

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

**Dana Scudder
VP Sales and Marketing**

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.

We received a quality alert from PENGO in mid August (copy attached). Altec has had no reports of accidents or injures.

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.

Altec will issue a recall letter (CSN 568) to owners of all potentially affected units.

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.

Customers will be sent CSN 568 to inspect for the defective PENGGO digger extension shaft. Defective shafts will be replaced.

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

Defective components do not have the raised word "PENGGO" cast in the hub.

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 is identical to the recall remedy.

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.

We are still working with PENGGO to work out the logistics of the product recall. Once resolved, a copy of Altec's CSN 568 will be submitted for approval. Once CSN 568 has been approved and returned, Altec will immediately mail it to the customers affected. There are no dealers/retailers affected.