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(3 pages)

Safety Defect and Noncompliance Report Guide for Equipment Part 573 Defect and Noncompliance Report

On June 19, 2013 Altec Industries Inc decided that a defect which relates to motor vehicle safety exists in the 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 25, 2013**

Furnish the manufacturer's identification code for this recall (if applicable): **CSN 580**.

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.

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 Recalled Items of Equipment

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

Generic name of the item: **Aerial Device**

Make(s): Altec Model Years Involved: **2002-2010** Model(s): **AH75/85/100.**

Production Dates: Beginning: **N/A** Ending: **N/A**

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

This recall only affects AH75/85/100 units built between 2002 and 2010 with square pedestals.

I. 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>
AH75/85/100	2002- 2010	220

Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: **30%**

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 to identify AH75/85/100 units built between 2002 and 2010.

III. Describe the Defect or Noncompliance

Describe the defect or noncompliance.

Cracks may form at the interface between the pedestal and unit subbase.

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

IV. Provide the Chronology in Determining the Defect/Noncompliance

4. 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.

In May a customer reported cracks in a unit pedestal. The customer was asked to inspect other similar units in their fleet for cracks. The additional inspection revealed that 9 additional units built in the 2002 – 2010 time period were also found with similar cracks. All of these units were repaired and placed back in service. In 2010, the pedestal design was changed from square to round to eliminate this potential issue. There have been no reports of accidents or injury.

V. Identify the Remedy

5. Furnish a description of the manufacturer's remedy for defect or noncompliance. Clearly describe the differences between the recall condition and the remedy.

Altec will issue a recall letter (CSN 580) to owners of all affected units informing them to inspect the pedestal/subbase and to repair any cracks found.

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

The pedestal design was changed from a square to a round profile. Inspection of the unit pedestal is also a part of the periodic maintenance inspection.

VI. Identify the Recall Schedule

6. Furnish a schedule or agenda (with specific dates) for notification.

Not available at this time.