

## Safety Defect and Noncompliance Report Guide for Vehicles Part 573 Defect and Noncompliance Report<sup>1</sup>

On September 27, 2011 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: September 29, 2011

Furnish the manufacturer's identification code for this recall (if applicable): MAB 555

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, Media**

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): Altec Model Years Involved: 2010 Model(s): AH75,AH85, AH100

Production Dates: Beginning: June 2010 Ending: December 2010

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 affects AH75, AH85 and AH100 aerial devices built between June 29, 2010 and December 26, 2010.**

### 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>
AH75, AH85, AH100	2010	22

Total Number Potentially Affected by the Recall: 22

4. Furnish the approximate percentage of the total number of vehicles 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 vehicles:

**The recall population was determined by reviewing production records to identify AH75, AH85 and AH100 aerial devices built in 2010.**

### 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 component of the platform leveling system could fail.**

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

**Failure of the platform leveling system can result in unintended platform movement.**

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.

N/A

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

N/A

### 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.

**On September 21, 2011 a customer reported an incident of unintended platform movement after bonding to a power line. Investigation concluded that all units built n 2010 needed to be taken out of service and upgraded. No injuries or fatalities have been reported.**

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 (MAB 555) for all the units. The MAB directs the customer to take the unit out of service until the platform leveling system is modified.**

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.

**Altec will modify the platform leveling system of all affected units.**

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

**The new electrical components have higher wattage outputs. Additionally, a hydraulic component is being added as another level of interlock protection.**

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.

**Upgrades were made to the hydraulic leveling system in January 2011 that included the changes in 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.

Submitted with this report is a draft of Altec's MAB 555. Once MAB 555 has been approved and returned, Altec will immediately mail it to the customers affected. There are no dealers/retailers affected.