

# Part 573 Safety Recall Report

# 17V-236

**Manufacturer Name :** Altec Industries Inc.**Submission Date :** APR 07, 2017**NHTSA Recall No. :** 17V-236**Manufacturer Recall No. :** CSN 654**Manufacturer Information :**

Manufacturer Name : Altec Industries Inc.

Address : 210 Inverness Center Drive  
Birmingham AL 35242

Company phone : 205-991-7733

**Population :**

Number of potentially involved : 199

Estimated percentage with defect : NR

**Vehicle Information :**

Vehicle 1 : 2004-2005 Altec AM547/AM650/855/862 Aerial Device and AM650/855 Elevators

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Aerial Device

Production Dates : AUG 01, 2004 - APR 30, 2005

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Fiberglass upper boom failure

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Failure of the upper boom can increase the risk of death or serious injury.

Description of the Cause : NR

Identification of Any Warning NR  
that can Occur :**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

Altec has been made aware of several upper boom fiberglass failures on model AM855 units at the steel to fiberglass interface. A recent accident involving a fatality has been reported with a similar failure mode as others in this date range. The suspect unit population is in the date range of August 2004 through April 2005. Altec has under taken considerable effort to identify a potential manufacturing or design defect which could be attributed to the fiberglass boom failures. However, to date, no defect has been detected. It is believed that field failures have occurred as the result of repeated significant overload which caused the fiberglass to degrade and ultimately fail over a period months and possibly years depending on use. Based on calculations and test data, the design and manufacturing of the upper boom meets all applicable industry standards for safety factors and design requirements

**Description of Remedy :**

Description of Remedy Program : Altec will issue CSN 654 to all registered owners requiring (1) a visual inspection of the fiberglass. If no fiberglass degradation is found, the unit can continue to be used but must be inspected monthly per the detailed inspection procedure in the CSN until inspected by Altec. (2) Altec will contact each registered owner and do an onsite detailed inspection

How Remedy Component Differs from Recalled Component : N/A

Identify How/When Recall Condition was Corrected in Production : N/A

**Recall Schedule :**

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : APR 07, 2017 - APR 10, 2017

\* NR - Not Reported