

**Part 573 Safety Recall Report****14V-745****Manufacturer Name :** Altec Industries Inc.**Submission Date :** MAY 22,2015**NHTSA Recall No. :** 14V-745**Manufacturer Recall No. :** CSN 609**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 : 1,907

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 1999-2014 Altec A65, A70, A75, A72-, A/77-T, A82-T, A72-TE88 and A77-TE93

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Aerial Device

Production Dates : JAN 01, 1999 - JUL 15, 2014

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : A hydraulic pressure transducer used to relieve excessive backpressure in the hydraulic tank circuit could be improperly set.

Description of the Safety Risk : Inadvertent boom movement could occur resulting in potential injury and or property damage

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

NR

Country : United States

**Chronology :**

In severe cold temperature operation, when hydraulic oil warm-up procedures for the aerial device are not followed, continued boom movement could occur after release of controls. To help reduce the chances of occurrence, in 2009 a hydraulic bypass kit was added in new units. This kit reduces the probability of continued boom movement in units not properly warmed before operation. A customer reported incident of continued boom operation was brought to Altec's attention in the Spring of 2014. Upon investigating, it was found that a variable pressure transducer was set incorrectly on the hydraulic bypass kit. This field notification is to add preset pressure transducers to eliminate the chance for reoccurrence on existing variable pressure transducer hydraulic bypass kits. Additionally, the preset pressure transducers hydraulic bypass kits will be added to existing units which do not currently have them. There have been no claims related to accidents or injuries

**Description of Remedy :**

Description of Remedy Program : Altec will issue a recall letter (CSN 609) to owners of all affected units that directs them to replace and/or install a pressure switch.

How Remedy Component Differs from Recalled Component : The new pressure switch is factory set and not adjustable.

Identify How/When Recall Condition was Corrected in Production : The non-adjustable pressure switch is used in production.

**Recall Schedule :**

Description of Recall Schedule : Customer notification is expected to begin the week of December 15, 2014.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUN 16, 2015 - JUN 19, 2015

\* NR - Not Reported