

Part 573 Safety Recall Report**15V-150****Manufacturer Name :** Altec Industries Inc.**Submission Date :** MAR 13,2015**NHTSA Recall No. :** 15V-150**Manufacturer Recall No. :** CSN 614**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 : 120

Estimated percentage with defect : 1

Vehicle Information :

Vehicle : 2014-2014 Altec Aerial Device

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Aerial devices with cylinders using SUN counterbalance holding valves.

Production Dates : APR 01, 2014 - JUL 18, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : Counterbalance valves have the potential to crack and develop leaks

Description of the Safety Risk : Leaking counterbalance valves may cause unintended boom movement thus increasing the risk of personal injury or death to the aerial device user or those nearby.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : SUN Hydraulics Corporation

Address : 701 Tallevast Road

Sarasota FLORIDA 34243

Country : United States

Chronology :

In July 2014, SUN Hydraulics issued a field recall concerning potential defects in two of their counterbalance valve models. Altec reviewed their manufacturing records in an effort to identify units built using affected valves to contain the issue. Suspect valves were replaced and sent back to SUN Hydraulics for evaluation. SUN Hydraulics reviewed the returned components and found no issues consistent with the recall purpose. During the recall, the lot numbers from SUN Hydraulics changed making containment of suspect valves difficult. After working with the supplier, Altec determined the best course of action was to replace all suspect valves in the field.

Description of Remedy :

Description of Remedy Program : Altec will notify owners of affected units to replace the suspect defective counterbalance valves.

How Remedy Component Differs from Recalled Component : The physical appearance of the remedy component is the same however the replacement valves are made from a different material lot than that of the suspect valves and verified by the material manufacturer

Identify How/When Recall Condition was Corrected in Production : Additional checks and procedures were put in place to monitor the production process.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : APR 27, 2015 - APR 29, 2015

* NR - Not Reported