

**Part 573 Safety Recall Report****14V-601****Manufacturer Name :** Altec Industries Inc.**Submission Date :** SEP 25,2014**NHTSA Recall No. :** 14V-601**Manufacturer Recall No. :** CSN 604**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 : 813

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 2011-2014 Altec DC1317

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Wood Chipper

Production Dates : SEP 01, 2011 - JUL 14, 2014

**VIN (Vehicle Identification Number) Range**

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The fasteners that attach the chipper cutting disc bearing to the unit could fail.

Description of the Safety Risk : If the chipper disc bearing fasteners fail, the disc could become loose within the housing increasing the risk of injury and equipment damage.

Description of the Cause : The specifications for the fasteners changed when the manufacturing location changed.

Identification of Any Warning that can Occur : If all four fasteners fail on the rear/blade side of the disc, the disk will quickly rub against the housing and will alert the operator that a problem exists.

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

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

During 2013 and early 2014, there were reports of failures of the disc bearing attachment bolts on the rear/ blade side of the disc. (There are also bearing fasteners on the belt side of the disc) We investigated the fastener failures and concluded that it was caused by a fastener specification that changed when production moved from Shelby, NC to Creedmoor, NC. The change went from using an adhesive patch lock on the fastener to a thread interference type of patch lock. There have been no reported failures of the previously supplied bearing mounting fasteners. Additionally, there have been no reported failures of the belt side bearing fasteners. No injuries or accidents have been reported.

**Description of Remedy :**

Description of Remedy Program : Altec will issue a recall letter (CSN 604) to owners of all affected units informing them to replace the existing disc bearing mounting bolts.

How Remedy Component Differs from Recalled Component : The new fasteners had an improved adhesive patch lock that is blue in color.

Identify How/When Recall Condition was Corrected in Production : Units are now manufactured with the new fasteners.

**Recall Schedule :**

Description of Recall Schedule : Customer notification is estimated to begin the week of November 3, 2014.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NOV 03, 2014 - NOV 05, 2014

\* NR - Not Reported