

Part 573 Safety Recall Report

18V-036

Manufacturer Name : Altec Industries Inc.

Submission Date : JAN 11, 2018

NHTSA Recall No. : 18V-036

Manufacturer Recall No. : CSN 673



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 : 122

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2014-2017 Altec AC40-152S Crane

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by the number of units built with the LMAP system.

Production Dates : JAN 01, 2014 - DEC 29, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The crane load chart values displayed in the electronic Load Moment and Area Protection (LMAP) display could be incorrect

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Using an incorrect chart value could lead to unit instability or loss of load control increasing the risk of death or serious injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : The LMAP is an operator aid and is not the primary means of operating the unit.

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR
NR
Country : NR

Chronology :

In late 2017 Altec was notified by a customer that the printed load chart values did not match the LMAP values. Altec investigated the issue and determined that the LMAP contained the software with incorrect values. The software was updated and provided to the LMAP supplier. Customer units that had not been delivered and were held until the new software was loaded. There have been no reports of accidents or injury.

Description of Remedy :

Description of Remedy Program : Altec will issue CSN 673 to the customers of the affected cranes. The CSN will inform the customer 1) that the crane can continue to be used following the printed load charts, and 2) update the LMAP software.

How Remedy Component Differs from Recalled Component : The LMAP displays the software revision number

Identify How/When Recall Condition was Corrected in Production : The new LMAP software revision was implemented in production in late November

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : FEB 15, 2018 - FEB 16, 2018

* NR - Not Reported