

Part 573 Safety Recall Report

18V-006

Manufacturer Name : Altec Industries Inc.

Submission Date : JAN 04, 2018

NHTSA Recall No. : 18V-006

Manufacturer Recall No. : CSN 674



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 : 4

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2010-2011 Effer 440 and 470 Knuckle Boom Cranes

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by the manufacturer.

Production Dates : JAN 01, 2010 - DEC 31, 2011

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : Manufacturer requires replacement of the inner race rotation bearing fasteners every 2 years.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Failure of the rotation bearing fasteners could lead to structural failure increasing the risk of death of serious injury

Description of the Cause : NR

Identification of Any Warning that can Occur : Inspection of the unit prior to use can identify cracks that develop or failed fasteners

Supplier Identification :

Component Manufacturer

Name : EFFER

Address : Via IV Novembre 12

Minerbio (BO) FOREIGN STATES 40061
Country : Italy

Chronology :

Altec received EFFER Crane Technical Bulletin 30 in late September. This bulletin affected certain Model 440 and 470 EFFER Cranes. It requires that the inner race rotation bearing cap screws be replaced every 2 years. Altec purchased 4 of the affected cranes and mounted them on motor vehicle chassis. Based upon discussions with EFFER, Altec determined that the EFFER document met the requirements for Altec to report this as a safety related defect to NHTSA. Altec will notify the affected customers of the inspection and repair requirements as published by EFFER.

Description of Remedy :

Description of Remedy Program : Altec will issue CSN 674 along with EFFER Technical Bulletin Number 30 to the 4 customers of Altec installed affected products. The CSN will to notify the customer to 1) inspect the pedestal weldment for cracks and 2) that the inner race rotation bearing fasteners must be replaced every two years

How Remedy Component Differs from Recalled Component : This action is in response to EFFER Technical Bulletin Number 30

Identify How/When Recall Condition was Corrected in Production : This action is in response to EFFER Technical Bulletin Number 30.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JAN 30, 2018 - JAN 31, 2018

* NR - Not Reported