

Part 573 Safety Recall Report

18V-552

Manufacturer Name : Altec Industries Inc.

Submission Date : SEP 17, 2018

NHTSA Recall No. : 18V-552

Manufacturer Recall No. : CSN 689



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 : 530

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2008-2018 Altec Aerial Devices with Aluminum Work Platforms

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined from reviewing production orders to identify units that were built with aluminum work platforms.

Production Dates : MAY 30, 2008 - JUN 29, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The aluminum platform mounting holes could fail

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Failure of the platform mounting holes increases the risk of death or serious injury

Description of the Cause : NR

Identification of Any Warning that can Occur : Inspection of the platform and mounting brackets are a part of the preoperational inspectional and periodic maintenance inspections.

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

Country : NR

Chronology :

In November 2017, Altec received a report that 2 top mounting holes on an aluminum platform had torn out. Additional reports were received where the mounting holes had only elongated. Analysis and testing was conducted to determine the cause of the failure. A reinforcing kit was developed and tested for units in the field. The platform mounting was redesigned for production which repositioned the mounting attachments.

There have been no other reported incidents

Description of Remedy :

Description of Remedy Program : Altec will issue CSN 689 to owners of the affected units to: 1) inspect the platform mounting holes 2) take the unit out of service if any cracks are found during the inspection and 3) add the platform mounting bracket reinforcing kit within 60 days.

How Remedy Component Differs from Recalled Component : The platform mounting bracket and the aluminum platform were redesigned

Identify How/When Recall Condition was Corrected in Production : The platform mounting bracket and the aluminum platform were redesigned

Recall Schedule :

Description of Recall Schedule : Altec will issue CSN 689 to owners of the affected units to: 1) inspect the platform mounting holes 2) take the unit out of service if any cracks are found during the inspection and 3) add the platform mounting bracket reinforcing kit within 60 days.

Planned Dealer Notification Date : OCT 17, 2018 - OCT 18, 2018

Planned Owner Notification Date : OCT 17, 2018 - OCT 18, 2018

* NR - Not Reported