

Part 573 Safety Recall Report

18V-706

Manufacturer Name : Altec Industries Inc.

Submission Date : OCT 30, 2019

NHTSA Recall No. : 18V-706

Manufacturer Recall No. : CSN 695



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 : 1,592

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2018 Altec LR7, L42A, AT37-G TDA58 aerial devices and DB37, DL/DMB D2/3/4B and DMB digger derricks with fiberglass platforms

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing production records to identify units built with fiberglass platforms with steps.

Production Dates : AUG 01, 2017 - APR 30, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The step on the outside of the fiberglass platform can break off during normal use

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Failure of the platform step can increase the risk of death or serious injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : AMTECH Southeast, LLC

Address : 1142 AL-14
Elmore ALABAMA 36025
Country : United States

Chronology :

The steps on these platforms are glued on by the platform manufacturer. In February 2018 a Supplier Correct Action (SCAR) was issued to the Supplier for a platform step that broke off. That SCAR was closed in April 2018 with the Corrective Actions having been implemented on March 28th, 2018.

In May 2018 Altec received additional reports of steps failing on platforms. The supplier was again notified, and another Supplier Corrective Action was issued. Over the next few months there were additional failures from platforms that were installed between August 2017 and March 2018. An investigation was conducted to determine the root cause, the scope of the issue and methods to correct the issue in the field. In August a field fix was identified and tested. A potential field repair was approved for use in October. Platforms with failed steps were repaired or replaced by Altec under the warranty policy prior to the issuance of the field action.

Description of Remedy :

Description of Remedy Program : Altec will issue CSN 695 to owners of the affected units to: 1) inspect the platform step, 2) replace the platform if the step has separated from the platform and 3) add the platform step reinforcing kit within 60 days

How Remedy Component Differs from Recalled Component : N/A

Identify How/When Recall Condition was Corrected in Production : Corrective action was implemented by the platform manufacturer in March 2018.

Recall Schedule :

Description of Recall Schedule : Altec will issue CSN 695 to owners of the affected units to: 1) inspect the platform step, 2) replace the platform if the step has separated from the platform and 3) add the platform step reinforcing kit within 60 days.

Planned Dealer Notification Date : DEC 04, 2018 - DEC 06, 2018

Planned Owner Notification Date : DEC 04, 2018 - DEC 06, 2018

* NR - Not Reported