

Part 573 Safety Recall Report

18V-728

Manufacturer Name : Altec Industries Inc.

Submission Date : OCT 16, 2018

NHTSA Recall No. : 18V-728

Manufacturer Recall No. : CSN 699



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 : 24

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2017 Altec TA45M and AM50/55 Aerial Devices with 500W DC-DC Converters

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by identifying units that had the 500W DC-DC converter option.

Production Dates : APR 30, 2015 - JUN 30, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The 500W DC-DC converter can fail due to voltage and current spikes.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Failure of the 500W DC-DC converter can result in a thermal event which can increase the risk of personal injury and/or property damage

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Sevcon USA Inc.

Address : 155 Northboro Road, Suite 1

Southborough MASSACHUSETTS 01772
Country : United States

Chronology :

Altec has received 2 reports of 500W DC-DC converter failures. Altec notified the supplier and an investigation was conducted. The supplier examined the failed components and is revising the converter.

There have been no other reported incidents.

Description of Remedy :

Description of Remedy Program : Altec will issue CSN 699 to owners of the affected units requiring replacement of the 500W DC-DC converter

How Remedy Component Differs from Recalled Component : The DC-DC converter will be replaced with the revised design

Identify How/When Recall Condition was Corrected in Production : The DC-DC converter will be replaced with the revised design

Recall Schedule :

Description of Recall Schedule : Altec will issue CSN 699 to owners of the affected units requiring replacement of the 500W DC-DC converter

Planned Dealer Notification Date : DEC 05, 2018 - DEC 06, 2018

Planned Owner Notification Date : DEC 05, 2018 - DEC 06, 2018

* NR - Not Reported