

Part 573 Safety Recall Report

18V-693

Manufacturer Name : Altec Industries Inc.

Submission Date : OCT 04, 2018

NHTSA Recall No. : 18V-693

Manufacturer Recall No. : CSN 693



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 : 208

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2017 Altec AT37/41/48 Aerial Device

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by identifying the AT37/41/48 units built in the assembly plant.

Production Dates : FEB 03, 2017 - AUG 31, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : Hydraulic line protective hose sock was incorrectly installed through the insulating section of the lower boom

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Potential electrical continuity through the lower boom can increase the risk of death or serious injury

Description of the Cause : NR

Identification of Any Warning that can Occur : Dielectric test failure

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR
NR
Country : NR

Chronology :

Altec was notified in August that an AT37 failed an annual dielectric test. Investigation of the issue determined that the units were being manufactured with protective hydraulic hose sock on the hose bundle that spans the articulating arm chassis insulating section of the lower boom. This condition, combined with dirt on the hose sock caused the dielectric test failure.

There have been no other reported incidents

Description of Remedy :

Description of Remedy Program : Altec will issue CSN 693 to registered owners of the affected units requiring them to inspect the hydraulic hose bundle on the articulating arm and to remove any hose sock in the insulating section

How Remedy Component Differs from Recalled Component : N/A

Identify How/When Recall Condition was Corrected in Production : Manufacturing documentation was updated and training was conducted in assembly that provided more specific instruction on proper hose sock placement

Recall Schedule :

Description of Recall Schedule : Altec will issue CSN 693 to registered owners of the affected units requiring them to inspect the hydraulic hose bundle on the articulating arm and to remove any hose sock in the insulating section

Planned Dealer Notification Date : NOV 28, 2018 - NOV 29, 2018

Planned Owner Notification Date : NOV 28, 2018 - NOV 30, 2018

* NR - Not Reported