OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-792

Manufacturer Name: Altec Industries Inc.

Submission Date: NOV 09, 2018

NHTSA Recall No.: 18V-792 Manufacturer Recall No.: CSN 704



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: 186 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2017-2018 Altec AT37-G, AT40, AT37/41/48, L37M Aerial Devices

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: The recall population was determined by a review of production records to

determine units built with a specific fuse bracket.

Production Dates: JUN 30, 2017 - JUN 29, 2018

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect:

Description of the Defect: Wiring exposed to abrasion

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Wiring exposed to abrasion 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 Operator and preventive maintenance inspections may detect abrasion to

that can Occur: wiring insulation and evidence of shorting or arcing

Supplier Identification:

Component Manufacturer

Name: NR Address: NR NR

Country: NR

Chronology:

In October, a customer reported some issues with under hood wire routing and inconsistencies between units. Altec investigated the issue and determined that some wires were not covered with protective loom and potentially ran over sharp edges.

There have been no reported incidents

Description of Remedy:

Description of Remedy Program: Altec will issue CSN 704 to owners of the affected units requiring to 1)

inspect the wiring, 2) replace any damaged protective loom and, 3) install

edge guard to the bracket area.

How Remedy Component Differs Edge guard was added to prevent the loom on the inverter wire from

from Recalled Component: rubbing metal on the bracket

Identify How/When Recall Condition Edge guard was added to prevent the loom on the inverter wire from

was Corrected in Production: rubbing metal on the bracket

Recall Schedule:

Description of Recall Schedule: Altec will issue CSN 704 to owners of the affected units requiring to 1)

inspect the wiring, 2) replace any damaged protective loom and, 3) install

edge guard to the bracket area.

Planned Dealer Notification Date : JAN 07, 2019 - JAN 08, 2019 Planned Owner Notification Date : JAN 07, 2019 - JAN 08, 2019

* NR - Not Reported