



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

March 27, 2017

Mr. Joshua Chard
Director, Corporate and Product Safety
Altec Industries Inc.
210 Inverness Center Drive
Birmingham, AL 35242

NEF-150MR
17V-175

Subject: IMS Cable may Rub and Short Circuit

Dear Mr. Chard:

This letter serves to acknowledge Altec Industries Inc.'s notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

ALTEC/AERIAL DEVICE/2015-2016
ALTEC/SERVICE BODY/2015-2016

Mfr's Report Date: March 14, 2017

NHTSA Campaign Number: 17V-175

Components:

ELECTRICAL SYSTEM:WIRING

Potential Number of Units Affected: 335

Problem Description:

Altec Industries Inc. (Altec) is recalling certain 2015-2016 Aerial devices and Service Body Trucks equipped with certain JEMS 4A or JEMS 4E4 Idle Mitigation Systems (IMS). A cable within the IMS may have been improperly installed, possibly causing the cable to rub against an electrical component and short circuit.

Consequence:

A short circuit increases the risk of fire.

Remedy:

Altec will notify owners, and dealers will replace and reroute the contactor cable within the IMS, free of charge. The recall is expected to begin May 10, 2017. Owners may contact Altec customer service at 1-205-991-7733. Altec's number for the recall is CSN 646.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

The information in your report suggests that Altec may have been aware of this issue more than five business days before filing a report with NHTSA. Please update your supplied chronology to explain what events happened between the September 2016 failures of two additional units and the March 2017 filing of the Defect Information report.

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Michelle Rice who may be reached by phone at 202-366-1060, or by email at michelle.rice@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,



Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement