



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

1200 New Jersey Avenue SE  
Washington, DC 20590

August 1, 2023

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

NEF-107DR  
23V-525

**Subject:** Power Inverter Missing Circuit Breaker

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/2022-2023  
ALTEC/DIGGER DERRICK/2022-2023

**Mfr's Report Date:** July 27, 2023

**NHTSA Campaign Number:** 23V-525

**Components:**

ELECTRICAL SYSTEM

**Potential Number of Units Affected:** 535

**Problem Description:**

Altec Industries, Inc. (Altec) is recalling certain 2022-2023 Aerial Devices (AT, TA, L44, L45, LR8, AA, AM, AN) and D series Digger Derricks (DH, DL, DM, DT). The power inverter that converts electrical DC power to AC power may have been installed without a circuit breaker to protect the AC output circuit.

**Consequence:**

Without a circuit breaker, the AC circuit may overheat, increasing the risk of a fire.

**Remedy:**

Altec will install a 20-amp circuit breaker in the AC circuit, free of charge. Owner notification letters are expected to be mailed September 22, 2023. Owners may contact Altec's customer service at 1-877-462-5832. Altec's number for this recall is CSN 3103.

**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.nhtsa.gov](http://www.nhtsa.gov).

**Please ensure the following requirements are met:**

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

**AMENDED 573 REQUIRED.**

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.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight 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. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Altec Industries, Inc.'s contact for this recall will be Darishea Rollins who may be reached by email at [darishea.rollins@dot.gov](mailto:darishea.rollins@dot.gov). We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement