

Part 573 Safety Recall Report

23V-216

Manufacturer Name : Altec Industries, Inc.

Submission Date : MAR 30, 2023

NHTSA Recall No. : 23V-216

Manufacturer Recall No. : CSN 3064



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 : 631

Estimated percentage with defect : 24 %

Vehicle Information :

Vehicle 1 : 2016-2022 Altec DM, DH, DC, DL, D2000, D3000, and D4000 series digger derricks, AM55

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : All units with the identified pole rack assemblies produced within the affected production dates have been included in the recall. The recall population was determined from a review of production records.

Production Dates : JAN 01, 2016 - OCT 31, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : There is a potential for a missing weld on the base of the rear pole rack of the subject units.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : There is the potential for the rear pole rack of a two rack system to be missing a weld. The missing weld increases stress in adjacent areas and can lead to a crack and partial loss of load securement location. The pole and rack would remain secured to the vehicle, but could drop in height increasing risk of accident or injury.

Description of the Cause : On some units, a weld on the rear pole rack was missing.

Identification of Any Warning that can Occur : The missing weld increases stress in adjacent areas and can lead to a crack which could be inspected for.

Involved Components :

Component Name 1 : Rear Pole Rack

Component Description : Subbase Mounted Pole Rack

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Altec Inc.

Address : 2106 S Riverside Rd
Saint Joseph Missouri 64507-2535

Country : United States

Chronology :

On September 15, 2022, a customer reached out to report that a pole rack broke free from the subbase. They reported that another was cracked. Welds were found to have been missed on the top of the mounting plate to the subbase. The initial investigation indicated this was limited to a specific run of units for that customer. On November 9, 2022, a prevent occurrence elsewhere investigation was initiated. On March 14, 2023, this investigation revealed that this might affect more jobs and customers. On March 24, 2023, it was determined that additional field units existed and field action was necessary. There have been no accidents, injuries, or deaths related to this issue.

Description of Remedy :

Description of Remedy Program : Altec will issue CSN 3064 to owners of the affected units requiring owners to inspect the rear pole rack mounting plate for a missing weld. The inspection and any required weld replacement will be conducted by Altec free of charge when presented for repair. The Altec Warranty Policy covers the recall remedy including cases requiring reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall.

How Remedy Component Differs from Recalled Component : The potential defect is welds that might be missing from the top of the rear pole rack mounting plate to the subbase. The remedy is to secure the pole rack to the subbase or frame.

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Altec will issue CSN 3064 to the owners of the affected units. Altec does not have a dealer network and issues letters to owners only.

Planned Dealer Notification Date : MAY 26, 2023 - MAY 26, 2023

Planned Owner Notification Date : MAY 26, 2023 - MAY 26, 2023

* NR - Not Reported