

Part 573 Safety Recall Report

23V-326

Manufacturer Name : Altec Industries, Inc.

Submission Date : MAY 04, 2023

NHTSA Recall No. : 23V-326

Manufacturer Recall No. : CSN 3076



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 : 353

Estimated percentage with defect : 40 %

Vehicle Information :

Vehicle 1 : 2017-2022 Altec DC, DB, DL, DM, DH, DT, D2/3/4000

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Altec determined the recall population using dates for the affected components list provided by the supplier and a review of production records.

Production Dates : SEP 12, 2017 - NOV 02, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Two bolts and nuts that secure the removable hex extension bar to the drive unit coupler were not installed on some assemblies.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : With the digger drive unit deployed, if the removable hex extension bar detached from the drive unit coupler, an auger or other attachment could fall, causing a risk of injury to personnel near the unit.

Description of the Cause : NR

Identification of Any Warning that can Occur : A preoperation inspection could identify that the hardware is missing.

Involved Components :

Component Name 1 : Auger Hex Extension Bar Assembly

Component Description : Auger accessory

Component Part Number : 990497902

Component Name 2 : Auger Hex Extension Bar Assembly

Component Description : Auger accessory

Component Part Number : 990360171

Supplier Identification :

Component Manufacturer

Name : Stanley Black & Decker, Inc.

Address : 701 East Joppa Road-MR135

Towson Maryland 21286

Country : United States

Chronology :

On or around February 6, 2023, a customer notified Altec that the auger extension bar assembly was missing the bolts that secure the extension bar to the drive unit coupler on one of their units. On February 14, 2023, Altec contacted the supplier, Stanley Black & Decker, Inc. (SBD), to order the repair kit and inform them of the issue. On February 27, 2023, Altec sent a Supplier Corrective Action Request to SBD to document and communicate the details of the issue.

On March 3, 2023, an investigation was initiated to determine if units in the field could have an auger extension bar assembly missing hardware, the detectability of missing hardware, and the safety risk of missing hardware. On April 28, 2023, after reviewing Altec's and SBD's investigative results, Altec determined that a defect could exist on digger derrick units equipped with the affected auger extension bar assemblies. There were no other warranty claims or field reports identified. There have been no accidents, injuries, or deaths related to this issue.

Description of Remedy :

Description of Remedy Program : Altec will issue CSN 3076 to affected unit owners requiring owners to inspect the auger extension assembly for missing hardware. If the hardware is missing, the needed replacement kit will be provided by Altec free of charge. 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 remedy kit includes the hardware to secure the auger extension bar to the input drive coupler.

Identify How/When Recall Condition was Corrected in Production : The hardware is being installed and inspected by the supplier, and Altec is completing a receiving inspection of the assemblies.

Recall Schedule :

Description of Recall Schedule : Altec will issue CSN 3076 to the owners of the affected units. Altec does not have a dealer network and issues letters to owners only.

Planned Dealer Notification Date : JUN 30, 2023 - JUN 30, 2023

Planned Owner Notification Date : JUN 30, 2023 - JUN 30, 2023

* NR - Not Reported