

Part 573 Safety Recall Report

23V-636

Manufacturer Name : Altec Industries, Inc.

Submission Date : SEP 14, 2023

NHTSA Recall No. : 23V-636

Manufacturer Recall No. : MAB 3113



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 : 53

Estimated percentage with defect : 50 %

Vehicle Information :

Vehicle 1 : 2004-2023 Altec DL42, DL45

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : All digger derricks equipped with the affected boom tip winch option were included in the recall population. The recall population was determined from a review of production records.

Production Dates : JAN 05, 2004 - JUN 07, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The incorrect hydraulic load holding valve was installed on certain boom tip winches.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the incorrect hydraulic load holding valve was installed, a load on the winch could lower uncontrollably, increasing the risk of death or serious injury to personnel or others nearby.

Description of the Cause : NR

Identification of Any Warning that can Occur : There is no warning to the operator that the incorrect load-holding valve is installed. Failure to properly hold a load could occur during regular operation, which might alert the operator that the winch is not working properly and should taken out of service and inspected.

Involved Components :

Component Name 1 : Load Holding Valve

Component Description : Load Holoding Valve

Component Part Number : 970255017

Supplier Identification :

Component Manufacturer

Name : Altec Industries Inc.

Address : 2106 S. Riverside Rd

Saint Joseph Missouri 64507

Country : United States

Chronology :

On September 6, 2023, Altec was notified that a unit in the field allowed a load on the winch line to lower while the winch control was in neutral. No injury or property damage was reported. Troubleshooting determined that the incorrect load-holding valve block was installed on the custom option boom tip winch motor. An investigation was opened to determine if other units in the field could have the incorrect load-holding valve installed. On September 8, 2023, after reviewing the production records and field reports, Altec determined that a defect could exist on units equipped with the custom option winch assembly. There were no other warranty claims or field reports identified. There have been no other accidents, injuries, or deaths related to this issue.

Description of Remedy :

Description of Remedy Program : The incorrect valve will be replaced with the correct load-holding valve. The recall remedy will be completed 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 correct load-holding valve is designed to hold a load on this affected winch motor installation.

Identify How/When Recall Condition was Corrected in Production : The correct load-holding valve will be installed on the unit.

Recall Schedule :

Description of Recall Schedule : Altec will issue MAB 3113 to the owners of the affected units. Altec does not have a dealer network and issues letters to owners only.

Planned Dealer Notification Date : OCT 06, 2023 - OCT 06, 2023

Planned Owner Notification Date : OCT 06, 2023 - OCT 06, 2023

* NR - Not Reported