



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V509

Manufacturer Name: Altec Industries, Inc.

Submission Date: Aug 13, 2025

NHTSA Recall No.: 25V509

Manufacturer Recall No.: CSN-3242

Manufacturer Information

Population

Manufacturer Name: Altec Industries, Inc.

Address: 210 Inverness Center Drive
Birmingham AL, 35242

Total number of potentially involved: 45

Estimated percentage with defect: 50%

Vehicle Information

Vehicle 1: 2025-2025 Altec AP Series

Product Category:

Product Type: Truck

Fuel / Propulsion:

Production Dates: Jan 31, 2025 - Jul 01, 2025

Number of potentially involved: 45

Descriptive Information:

The recall population was determined from a review of production records and audits of completed vehicles.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Chassis brake airline compression fitting connections might not have been properly tightened after Altec installed components into the air brake system.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

If a brake airline connection is not properly secured, the supply line or other airlines could detach. This can result in the sudden or gradual loss of air pressure in the braking system, causing the chassis emergency brakes to engage. This increases the risk of a crash and injury to the driver or others nearby while the vehicle is in transit.

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25V509**Description of the cause:**

The fitting connections were not properly tightened after the installation of Altec components.

Identification of any warning that can occur:

There is no warning.

Component Manufacturer

Tier of Supplier:**Supplier Type:****Name:****Address:**

Country: United States

Involved Components

Component Name 1: FITTING; ADAPTER; TEE; .38 IN DIA

Component Description: AIR BRAKE D.O.T. COMPRESSION STYLE FITTING; ADAPTER; TEE; .38 IN DIA

Component Part Number: 990086453

Chronology

On July 10, 2025, Altec was notified of two separate incidents involving chassis brake airline disconnections. The first occurred during vehicle preparation for customer delivery, and the second occurred while a vehicle was being driven from the Altec facility. In response, Altec immediately launched a root cause investigation and began inspecting chassis brake airline compression fittings on vehicles at the facility.

On July 15, 2025, a third incident was reported involving a similar disconnection during delivery preparation. As a precaution, Altec halted all shipments of AP45A trucks.

On July 16, 2025, Altec expanded the investigation to assess whether units with potentially loose fittings could have been delivered to customers without detection, and whether those fittings could disconnect in the field.

Following a review of the connector manufacturer's recommendations, internal production records, and investigation findings, Altec concluded on August 1, 2025, that a potential defect could exist in units already in service. No additional warranty claims or field reports have been identified, and there have been no accidents, injuries, or fatalities associated with this issue.

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Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Repair

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

Altec will issue CSN 3242 to all affected owners, requiring them to inspect that the brake airlines are secure. If the inspection finds that the airlines are not tight, Altec will provide work instructions and a kit to secure the line properly. 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 repair will ensure the fittings are securely tightened to prevent the airline from coming loose.

Identify how/when recall condition was corrected in production:

After identifying the loose connection on July 10, 2025, the brake airline compression fitting installation instructions were created, assembly associates received training on proper tightening techniques, and a secondary check was added to the production process.

Reimbursement Plan

Description of reimbursement program:

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.

Period of reimbursement:

Costs to be reimbursed:

The cost of repair.

Address for reimbursement claims:

PO Box 8338
St Joseph MO, 64508

Recall Schedule

Description of recall schedule:

Altec will issue CSN-3242 to the owners of the affected units. Altec does not have a dealer network and

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issues letters to owners only.

Planned Dealer Notification Date:

☒ No Dealers

Planned Interim Owner Notification Date:

☐ No Owners

Planned Remedy Owner Notification Date: Oct 03, 2025 - Oct 03, 2025

☐ Phased Recall

Date when VIN will be searchable: