OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24V-743

Manufacturer Name: Altec Industries, Inc.

Submission Date: OCT 03, 2024 NHTSA Recall No.: 24V-743 Manufacturer Recall No.: CSN-3189



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: 37 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2024-2024 Altec AT200A

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: The recall population was determined from a review of production records. It

includes all cutaway van AT200A units built on a specific production line and within a

specific date range.

Production Dates: MAR 01, 2024 - AUG 28, 2024

Description of Defect:

Description of the Defect: Altec installed hydraulic hoses routed through the engine compartment on

certain cutaway van chassis with Altec units do not have sufficient clearance

from the engine exhaust manifold.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: The heat from the exhaust manifold could exceed the hydraulic hose heat

shield rating causing the hose to overheat, ignite, and cause a fire in the

engine compartment.

Description of the Cause: NR

Identification of Any Warning There is no warning

that can Occur:

Involved Components:

Component Name 1: Hydraulic Pump -6 Pressure Hose

Component Description: Hydraulic Pump -6 Pressure Hose

Component Part Number: 27020002

Component Name 2: Hydraulic Pump -12 Suction Hose

Component Description: Hydraulic Pump -12 Suction Hose

Component Part Number: 970026738

Supplier Identification:

Component Manufacturer

Name: Altec Industries Inc. Address: 2106 S. Riverside Rd

Saint Joseph Missouri 64507

Country: United States

Chronology:

On September 17, 2024, a driver delivering a completed unit to a customer experienced a thermal event during the trip. The driver notified Altec of the incident, and the subject unit was transported to an Altec service center to investigate the cause. The service center found hydraulic hoses from an engine-mounted clutch pump routed near the engine exhaust manifold had been overheated and began to burn. On September 20, 2024, an investigation was opened to determine the root cause and whether additional units could be affected. The investigation found that certain units had the hydraulic hoses improperly routed through the engine compartment, locating them within the minimum recommended clearance of hot exhaust components and that affected units could be in the field. On September 27, 2024, after reviewing the incident, investigation, and the build history of the units, Altec determined that a potential defect could exist. In addition to the September 17 incident, 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: The remedy kit will be installed to secure the hydraulic hose routing

further away from the exhaust manifold. If an inspection of the hoses identifies damage to the existing hydraulic hoses caused by heat from the exhaust, the hoses will be replaced. 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.

from Recalled Component:

How Remedy Component Differs The remedy will secure the hoses further from the heat source.

Identify How/When Recall Condition Starting September 28, 2024, all production units had the kit installed that was Corrected in Production: secures the hoses further from the exhaust, and work instructions were

updated to document the required clearance.

Recall Schedule:

Description of Recall Schedule: Altec will issue CSN-3189 to the owners of the affected units. Altec does

not have a dealer network and issues letters to owners only.

Planned Dealer Notification Date: DEC 02, 2024 - DEC 02, 2024 Planned Owner Notification Date: DEC 02, 2024 - DEC 02, 2024

* NR - Not Reported