

Part 573 Safety Recall Report

24V-483

Manufacturer Name : Altec Industries, Inc.

Submission Date : JUN 27, 2024

NHTSA Recall No. : 24V-483

Manufacturer Recall No. : CSN-3166



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 : 180

Estimated percentage with defect : 50 %

Vehicle Information :

Vehicle 1 : 2021-2024 Altec JEMS S/SE

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined from a review of production records. JEMS units installed on certain Ford gas chassis are included.

Production Dates : DEC 01, 2021 - JUN 21, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The A/C hoses routed through the engine compartment on certain Ford gas chassis 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 rating of the heat wrap protecting the A/C hoses, causing the hoses and any other flammable material to overheat, ignite, and cause a fire in the engine compartment.

Description of the Cause : NR

Identification of Any Warning that can Occur : There is no warning.

Involved Components :

Component Name 1 : JEMS A/C High Pressure Hose

Component Description : JEMS A/C High Pressure Hose

Component Part Number : 990143049

Component Name 2 : JEMS A/C Low Pressure Hose

Component Description : JEMS A/C Low Pressure Hose

Component Part Number : 990143050

Supplier Identification :

Component Manufacturer

Name : Altec Industries Inc.

Address : 2106 S. Riverside Rd
Saint Joseph Missouri 64507

Country : United States

Chronology :

On June 12, 2024, a customer notified Altec of a thermal event that had occurred on an Altec unit. The thermal event was in the engine compartment. On June 13, 2024, Altec opened an investigation to determine if components installed by Altec were involved and could be a source of the fire. The investigation found that the air conditioning hoses Altec had routed near the exhaust did not have adequate clearance from the engine exhaust manifold for the type of heat protection installed. On June 21, 2024, after reviewing the incident and the build history of the units, Altec determined that a potential defect could exist.

No other warranty claims or field reports were identified, and 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 hose routing further away from the exhaust manifold.

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 remedy will secure the hoses further from the heat source.

Identify How/When Recall Condition was Corrected in Production : Starting June 21, 2024, all production units had the kit installed that 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-3166 to the owners of the affected units. Altec does not have a dealer network and issues letters to owners only.

Planned Dealer Notification Date : AUG 23, 2024 - AUG 23, 2024

Planned Owner Notification Date : AUG 23, 2024 - AUG 23, 2024

* NR - Not Reported