

Part 573 Safety Recall Report

21V-884

Manufacturer Name : Altec Industries, Inc.

Submission Date : JAN 10, 2022

NHTSA Recall No. : 21V-884

Manufacturer Recall No. : CSN 840



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 : 4,055

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2012-2016 Altec AT200A

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : AT200A units produced between the affected dates with the involved mounting frames, are included in the recall population. The recall population was determined from a review of production records.

Production Dates : JAN 01, 2012 - DEC 31, 2016

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The unit mounting frame can develop cracks in the legs of the mounting frame on the mounting plate.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If cracks develop in both legs of the mounting frame on the same side, the mounting frame side plate could break. This could result in the separation of the pedestal from the side of the truck frame, increasing the risk of death or serious injury to the worker or those nearby.

Description of the Cause : NR

Identification of Any Warning that can Occur : During a preoperational or periodic inspection, a crack in the mounting frame should be identified.

Involved Components :

Component Name 1 : AT200A Mounting Frame

Component Description : AT200A Mounting Frame

Component Part Number : 970370318

Component Name 2 : AT200A Mounting Frame

Component Description : AT200A Mounting Frame

Component Part Number : 970379173

Component Name 3 : AT200A Mounting Frame

Component Description : AT200A Mounting Frame

Component Part Number : 970383660

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On September 13, 2021, Altec was notified by a customer of an AT200A failed mounting frame resulting in an accident with reportedly minor injuries. After being notified, Altec opened an investigation in response to the customer incident. The customer inspected AT200A units in their fleet and on 10/11/21 reported their initial findings of 39 potential mounting frame cracks to Altec. The Altec investigation reviewed the customer feedback, warranty data, and field history to identify mounting frames that could develop cracks similar to the field incident. After reviewing the findings, Altec concluded on 11/12/21 that a CSN should be issued to the population determined through investigation. The September incident is the only reported accident or injury, no deaths have been reported related to this issue. There were no other prior warranty claims or field reports identified.

This is related to the report of CSN 836 (NHTSA 21V736) which involved a different mounting frame.

Description of Remedy :

Description of Remedy Program : Altec will issue CSN 840 to all affected customers requiring them to inspect the mounting frame side plates. If the inspection finds a crack, Altec will repair the side plate or provide a repair kit that a qualified service provider can install. Altec Warranty Policy covers the costs of the recall remedy.

How Remedy Component Differs from Recalled Component : The remedy includes a reinforcement plate to provide additional material and strength in the areas which failed in the original design.

Identify How/When Recall Condition was Corrected in Production : The manufacturing dates of the affected units ended in 2016.

Recall Schedule :

Description of Recall Schedule : Altec will issue CSN 840 to the owners of the affected units. Altec does not have a dealer network and issues letters to owners only.

Planned Dealer Notification Date : JAN 14, 2022 - JAN 14, 2022

Planned Owner Notification Date : JAN 14, 2022 - JAN 14, 2022

* NR - Not Reported