

Part 573 Safety Recall Report

21V-736

Manufacturer Name : Altec Industries, Inc.**Submission Date :** SEP 23, 2021**NHTSA Recall No. :** 21V-736**Manufacturer Recall No. :** CSN 836**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 : 2,115

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2011-2016 Altec AT200A

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : JAN 01, 2011 - 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 and 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 : Mounting Frame Side Plate

Component Description : Mounting Frame Side Plate

Component Part Number : 970246332

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

In April 2020, a customer reported a crack on the mounting frame side plate on one of their AT200A units. Altec opened an investigation of the cracks and found that some units in the field population had minor observable cracks. Altec evaluated the damage and determined that the identified cracks did not present a safety risk and should be found during a periodic inspection.

On August 16th, 2021, Altec issued separate Service Information Letters (SIL) 809 and 820 (21MC21157 and 21MC21158) to owners to inform them of the potential for a crack in the mounting frame side plate. The notifications included inspection procedures to be completed within 90 days of receiving the notification.

On August 16th, Altec reviewed a mounting frame that was received from service with cracks. On one side plate, both legs had developed cracks. After reviewing the returned mounting frame, Altec determined that due to the safety risk identified, a Customer Service Notice (CSN) should be issued to all units affected by previously released SIL 809 and SIL 820.

Description of Remedy :

Description of Remedy Program : Altec will issue CSN 836 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 a higher factor of safety than 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 836 to the owners of the affected units. Altec does not have a dealer network and issues letters to owners only.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NOV 22, 2021 - NOV 22, 2021

* NR - Not Reported