

# Part 573 Safety Recall Report

## 20V-502

**Manufacturer Name :** Altec Industries Inc.**Submission Date :** AUG 25, 2020**NHTSA Recall No. :** 20V-502**Manufacturer Recall No. :** CSN 774**Manufacturer Information :****Population :**

Manufacturer Name : Altec Industries Inc.

Number of potentially involved : 17

Address : 210 Inverness Center Drive  
Birmingham AL 35242

Estimated percentage with defect : 100 %

Company phone : 205 991 7733

**Vehicle Information :**

Vehicle 1 : 2015-2018 Altec LR7 Series and ALB Aerial Devices and AC18, AC23, AC38 Cranes

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by a review of production records that identified units built on International N9/N10 chassis.

Production Dates : OCT 15, 2015 - APR 15, 2018

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential**Description of Defect :**

Description of the Defect : This affects units with a fixed displacement (gear) pump with low idle present programmed under 850 RPM on an International N9/N10 chassis. When the unit goes into HC Desorb the unit will increase RPM to 1600 RPM rapidly. This could cause an increase in pump flow.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : This potential increase in flow can cause an increase in speed the operator does not expect leading to unintended positioning by the operator. This unintended change in speed may increase the risk of injury to the operator or those nearby.

Description of the Cause : NR

Identification of Any Warning that can Occur : The sound of the engine ramping is simultaneous with the RPM change

**Involved Components :**

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

### Supplier Identification :

#### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

### Chronology :

In early 2020 Altec received a report about changes in engine sound and idle speeds. Investigation concluded that this change was caused by the HC Desorb cycle and that it was necessary to notify the affected customers to update the low idle preset. There have been no other reported related incidents or injuries.

### Description of Remedy :

Description of Remedy Program : Altec will issue CSN 774 to owners of the affected units requiring owners to contact Altec to install an update that will reprogram the low idle preset to 850 RPM.

How Remedy Component Differs from Recalled Component : The remedy component is an update kit that will reprogram the low idle preset to 850 RPM.

Identify How/When Recall Condition was Corrected in Production : N9/N10 engines are no longer produced. The Altec schematic generator has been updated to drive 850 RPM as the low idle preset default.

### Recall Schedule :

Description of Recall Schedule : Altec will issue CSN 774 to owners of the affected units requiring owners to contact Altec to install an update that will reprogram the low idle preset to 850 RPM.

Planned Dealer Notification Date : OCT 19, 2020 - OCT 20, 2020

Planned Owner Notification Date : OCT 19, 2020 - OCT 20, 2020

\* NR - Not Reported