

Part 573 Safety Recall Report

20V-282

Manufacturer Name : Altec Industries Inc.

Submission Date : MAY 19, 2020

NHTSA Recall No. : 20V-282

Manufacturer Recall No. : CSN 760



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 : 157

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2020 Altec AA55, AM50, A77 Aerial Devices and D2/3/4, DH-B, DH-H Digger Derricks

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by a review of production records that identified units built with this specific manufacturing lot of rotation bearing fasteners.

Production Dates : SEP 14, 2018 - JAN 30, 2020

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : High strength fastener may be at increased risk of stress corrosion cracking.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Multiple fasteners could break which could cause separation of the pedestal and turntable 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 : The fasteners are subject to periodic inspection requirements intended to detect those that are loose, broken or cracked.

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Holo-krome

Address : 61 Barnes Industrial Park North
Wallingford CONNECTICUT 06492

Country : United States

Chronology :

Broken fasteners with head marking 5185 were found during assembly in late 2018. Altec received reports of additional broken fasteners and determined that a recall of this lot of fasteners was necessary.

Description of Remedy :

Description of Remedy Program : Altec will issue CSN 760 to owners of the affected units requiring owners to: 1) complete a visual inspection of the rotation bearing fasteners to identify any with head marking 5185, 2) replace fasteners if any are broken or cracked, and 3) replace all head marking 5185 fasteners at the first annual service with fasteners from a different manufacturing Lot.

How Remedy Component Differs from Recalled Component : Replacement fasteners come from a different manufacturing Lot identified with a different head marking.

Identify How/When Recall Condition was Corrected in Production : The supplier is investigating the plating process to determine what errors could have occurred in this lot of fasteners (Head Marking 5185). Production fasteners come from a different manufacturing Lot identified with a different head marking

Recall Schedule :

Description of Recall Schedule : Altec will issue CSN 760 to owners of the affected units requiring owners to: 1) complete a visual inspection of the rotation bearing fasteners to identify any with head marking 5185, 2) replace fasteners if any are broken or cracked, and 3) replace all head marking 5185 fasteners at the first annual service with fasteners from a different manufacturing Lot.

Planned Dealer Notification Date : JUL 07, 2020 - JUL 08, 2020

Planned Owner Notification Date : JUL 07, 2020 - JUL 08, 2020

* NR - Not Reported