210 Inverness Center Parkway Birmingham, AL 35242 Telephone: 205-991-7733 Facsimile: 205-991-9993

www.altec.com

## IMPORTANT SAFETY RECALL This notice applies to your vehicle. See attached serial number list

NHTSA Safety Recall No. 20V-282

June 25, 2020

Dear Altec Owner,

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act, and Canada Motor Vehicle Safety Act.

Altec Industries, Inc. has decided that a defect which relates to motor vehicle safety exists in certain A55-OC, A77-T, AM, and AME Series aerial devices and D2/3/4000B, D3000H, DHB, DHE, and DHH Series digger derricks units. These units may have rotation bearing cap screws that can fail. Failed cap screws can cause uncontrolled movement resulting in death or serious injury.

Refer to CSN 760 for the items covered under the warranty policy. Altec will supply, free of charge, replacement cap screws to correct this condition.

In order to determine if your unit is affected by CSN 760, compare the serial number of your unit with the list of affected units attached to the CSN. The repair can be performed by the customer or you may contact Altec at 1-877-GO-ALTEC (1-877-462-5832) for further assistance. The repair is expected to take 2 to 4 hours to complete.

At any time, you may contact Altec at 1-877 GO ALTEC (1-877-462-5832) with your unit's serial number to determine if there are any other outstanding notices.

For US owners: after contacting Altec, if you are still not able to have the safety condition remedied without charge and within a reasonable time, you may submit a complaint to: Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue SE, Washington, DC 20590 or call toll-free 1-888-327-4236 (TTY: 1-800-424-9153) or go to http://www.safercar.gov.

For Canadian Owners: if you are still not able to have the safety condition remedied by your dealer within a reasonable time, please contact Altec Customer Service at 1-877-GO-ALTEC (1-877-462-5832).

If you had this repair performed before you received this letter, you may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. If you have sold or retired the unit please call Altec at 1-877-GO-ALTEC (1-877-462-5832) so the records may be changed.

If you have leased this equipment to another person or company, you are required by Federal Law to forward a copy of this notice to the lessee by first class mail within ten (10) days of the receipt of this notice.

We are sorry to cause this inconvenience; however we are taking this action in the interest of your safety and continued satisfaction with Altec products.

Thank you for your immediate attention on this important matter.

**CSN 760** 

# **Customer Service Notice**

June 25, 2020

Units Affected: A55-OC, A77-T, AM, and AME Series aerial devices and D2/3/4000B, D3000H, DHB, DHE, and DHH Series digger derricks built from September 2018 through January 2020 (see attached list)

### **Rotation Bearing Cap Screw Inspection**

Altec is committed to providing our customers safe and reliable products from initial delivery throughout the useful life of the machine.

Altec has received reports of isolated failures of rotation bearing cap screws on the affected units. Investigation has found that the cap screws in a specific lot were not manufactured to the Altec specification. This could cause them to fail prematurely. Failure of rotation bearing cap screws can cause uncontrolled movement. **Death or serious injury can result from uncontrolled movement**.

Altec requires a visual inspection of the rotation bearing cap screws on the affected units for the cap screw condition and head marking. The inspection must be done no later than the next regular maintenance interval or 90 days from the receipt of this CSN, whichever comes first.

- On aerial devices, inspect only the outer race cap screws.
- On derricks, inspect both the outer race and inner race cap screws.

Look at the cap screw heads in the specified rotation bearing race(s) for a 5185 marking below the Altec logo (refer to Figure 1). Perform the following action(s) based on the inspection.

- If <u>any cap screws</u> in the race are broken, remove the unit from service immediately and replace all the cap screws in that race.
- If <u>any cap screws</u> in the race have the 5185 head marking and no cap screws are broken, replace all the cap screws in that race no later than the next regular maintenance interval or 90 days from the receipt of this CSN, whichever comes first.

Altec Use Only				
Inspection labor	0.5 hr			
Repair labor	2.0 hr Outer Race			
	4.0 hr Inner Race			
Account #	010.1096.43151.000.9075.000			
Travel	Not Included			
NHTSA code	98			
Prime fail P/N	990874176			
Doc ref	n/a			



Figure 1 — 5185 Head Marking

Parts Kit	Part Number	Qty	Warranty	
Replacement Fasteners Kit,	970744776	1	Yes	
Outer Race (Aerial)				
Replacement Fasteners Kit,	990644109	1	Yes	
Outer Race (Derrick)				
Replacement Fasteners Kit,	990644108	1	Yes	
Inner Race (Derrick)				

• If <u>none of the cap screws</u> in the race have the 5185 head marking and no cap screws are broken, the inspection is complete on that race. <u>If none of the cap screws</u> in the race have the 5185 head marking, <u>complete the Inspection Sheet</u> at the end of this CSN and return it to Altec after the inspection is completed on the outer race of aerial devices and on both races of derricks.

If cap screw replacement is required, call 1-877-GO ALTEC (1-877-462-5832) and select Prompt 1 to order the appropriate rotation bearing fastener kit(s) from the chart below.

Model	Outer Race Kit Part Number	Inner Race Kit Part Number
A55-OC, A77-T, AM, AME	970744776	N/A
D2/3/4000B, D3000H, DHB, DHE, DHH	990644109	990644108

This repair is covered under the Altec Warranty Policy and can be performed by Altec, the customer, or the customer's warranty provider. Altec will perform the repair for free at an Altec facility. If the customer, or the customer's warranty provider performs the repair, a warranty claim must be submitted to be reimbursed for the cost of the parts and/or labor. Altec will allow up to \$45 for the labor to perform this inspection, up to \$180 to perform this repair on the outer race, and up to \$360 for the labor to perform this repair on the inner race. Call 1-877-GO ALTEC (1-877-462-5832) to schedule the work to be done by an Altec service technician. Customers are responsible for the travel costs of an Altec Mobile Service technician if the technician performs the inspection or repair at the owner's location.

### **CSN 760 Inspection Sheet**

Complete this form and return to Altec to document inspection completion <u>only if none of the cap screws have 5185 head stamp</u>.

Choose one of these options.

- Online through the customer portal Altec Connect\* Sign in or Register for an account at <u>www.altec.com/altec-connect/</u>
  - 1. Select Equipment
  - 2. Select Altec Product Notices
  - 3. Select Report a Completed APN
- Scan and Email to product.safety@altec.com
- FAX to 1-877-659-9929



To login to your existing Altec Connect account, scan here with your smart phone!

\*Customer performed warranty can be submitted online for reimbursement

	Model	Serial Number	1	Date Inspect	ed	
Company Name:				Phone		
Service Company Name: _				Phone:		
Company Contact:						
Company Street Address: _						
City			State:		ZIP Code:	
Signature:						

#### Submission of this form does not order parts or schedule service from Altec.

If the customer or the customer's warranty provider performs the repair, a warranty claim must be submitted to be reimbursed for the cost of the parts and/or labor through Altec Connect.

For more information or to schedule the work to be done by an Altec Service technician call: 1-877-GO ALTEC (1-877-462-5832)

Make copies of this form for additional units if needed.