



Altec Industries, Inc.
Midwest Operations
St. Joseph, MO

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 any cap screws in the race are broken, remove the unit from service immediately and replace all the cap screws in that race.
- If any cap screws 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.

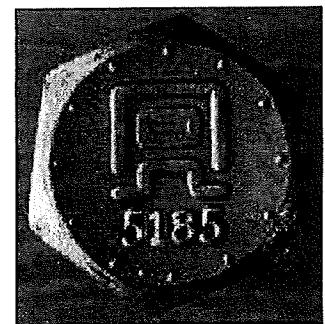


Figure 1 — 5185 Head Marking

Altec Use Only	
Inspection labor	0.5 hr
Repair labor	2.0 hr Outer Race 4.0 hr Inner Race
Account #	010.0557.43151.736.000.000
Travel	Not Included
NHTSA code	98
Prime fail P/N	990874176
Doc ref	n/a

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

- If none of the cap screws in the race have the 5185 head marking and no cap screws are broken, the inspection is complete on that race. If none of the cap screws in the race have the 5185 head marking, complete the Inspection Sheet 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.



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

*Called 9:30 AM
7/14*

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.