



210 Inverness Center Drive
Birmingham, AL 35242

Telephone: 205-991-7733
Facsimile: 205-991-9993
www.altec.com

IMPORTANT SAFETY RECALL

NHTSA Safety Recall No. 14V-461

August 11, 2014

Dear Altec Owner,

This notice is sent to you in accordance with the requirements of 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 D2000, D3000, D2000B and D3000B Series Units. These units have boom tip winch drums which could deform during operation. A deformed winch drum can possibly cause the load to drop resulting in death or serious injury.

Refer to CSN 602 for the items covered under the warranty policy. Altec will supply, free of charge, winch drums to correct this condition.

In order to determine if your unit is affected by CSN 602, 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.

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 within a reasonable time, you may write to: Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue SE, Washington, DC 20590 or call 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.

Customer Service Notice

Date: August 11, 2014

Units Affected: D2000, D3000, D2000B, and D3000B Series Digger Derricks
with Boom Tip Winches (see attached list)

Boom Tip Winch Drum Inspection and Replacement

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

Some boom tip winches on the above units have been found to have deformed winch drums. Investigation of the damage found that the area near the winch rope anchor can become deformed under certain conditions. The deformed winch drum can cause the winch rope to become damaged and possibly fail causing the load to drop. **Death or serious injury can result from falling loads. Failure of the winch rope can cause falling loads.**

Altec requires an inspection within the next 30 days, using the following procedure, of the affected units to determine the condition of the winch drum. All affected units must have the winch drum replaced within 180 days of receiving this CSN.

This repair is covered under the Altec Warranty Policy and can be performed by Altec or the customer's warranty provider. Altec will allow up to \$400 for the labor to perform this repair. A warranty claim must be submitted for the cost of the labor. Call 1-877-GO-ALTEC 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.

Use the following procedure to inspect the winch drum.

1. Position the unit on a level surface, apply the parking brake and chock the wheels. Engage the unit's hydraulic system. Properly set the outriggers.
2. Unstow the unit and rotate the boom to the side or rear of the chassis so the boom tip winch can be reached from ground level. Lower the boom so that the boom tip is at eye level.
3. Look at the model identification label on the side of the winch to verify that the winch is on the affected list. If there is a supplier number on the tag (refer to Figure 1), the winch must be inspected and the drum replaced. If a supplier number is on the tag, continue on to Step 4. If there is no supplier number on the tag, the winch is not affected by this CSN and the unit can be returned to service.
4. Operate the winch to pay out the winch rope until the rope is completely off the winch and the winch rope anchor pocket can be seen clearly. Disengage the unit's hydraulic system.

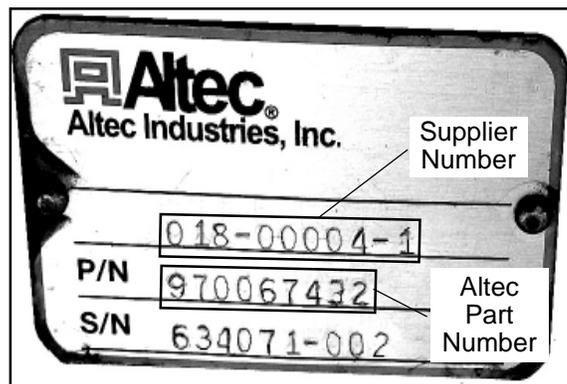


Figure 1 — Winch Tag

5. Use a straight edge and place it across the drum at the bottom of the rope anchor pocket to see if the edge of the pocket is bent in (refer to Figure 3).

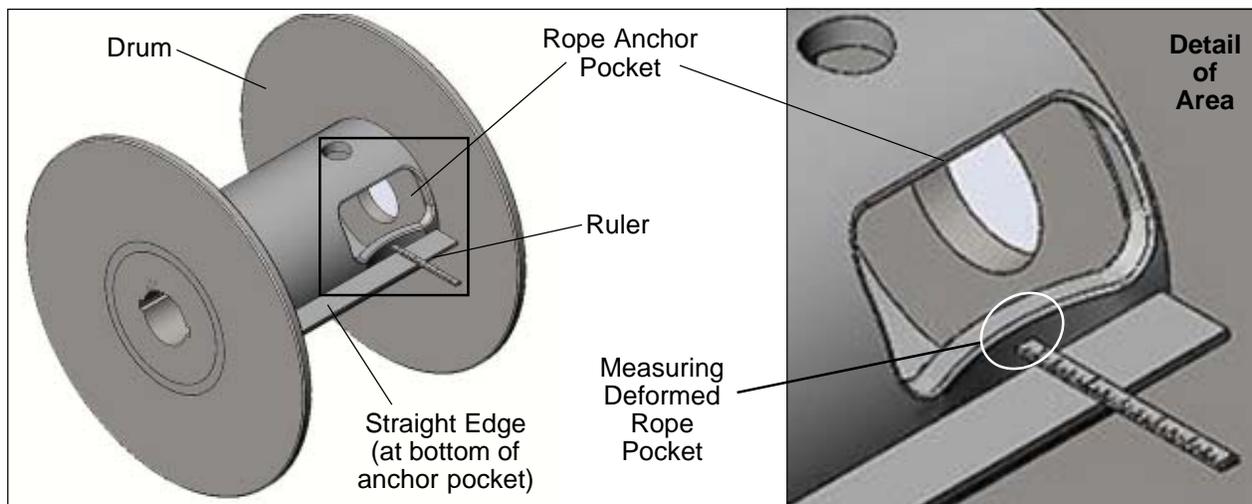


Figure 3 — Measuring Drum Deformation

6. Move the straight edge to the top of the rope anchor pocket and place it across the drum. Use the ruler or feeler gauge between the straight edge and the rope pocket to measure any bending at the center of the top of the rope anchor pocket.
7. If either of the measurements show that the edge of the rope pocket on the drum is bent in less than $\frac{1}{4}$ inch, continue to use the winch until the drum is replaced. The drum must be replaced no later than 180 days from the date of the CSN.

8.If either of the measurements show deformity of $\frac{1}{4}$ inch or more, the winch must not be used until the drum is replaced.

9.Once the inspection is completed, and the inspection showed bending of less than $\frac{1}{4}$ inch, engage the unit's hydraulic system and reinstall the winch rope on the drum. Stow the unit and retract the outriggers. Return the unit to service.

Order the Winch Drum Replacement Kit, part number 970506062, by calling 1-877-GO ALTEC (1-877-462-5832).