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## IMPORTANT SAFETY RECALL

**This notice applies to your vehicle. See attached serial number list.**

NHTSA Safety Recall No. 14V-745
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January 8, 2015

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 A65, A70, A75, A72-T, A77-T, A82-T (nonelevator models), and A77-TE93, A77-TE89, A72-TE84, A72-TE85, A73-TE88 (elevator models) Units. These units have a pressure switch that can possibly cause uncontrolled boom movement resulting in death or serious injury.

Refer to CSN 609 for the items covered under the warranty policy. Altec will supply, free of charge, a replacement switch to correct this condition.

In order to determine if your unit is affected by CSN 609, 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 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 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: January 8, 2015

Units Affected: A65, A70, A75, A72-T, A77-T, A82-T (nonelevator models),  
and A77-TE93, A77-TE89, A72-TE84, A72-TE85, A73-TE88 (elevator models)  
units built with serial numbers beginning with 0199 through 0714  
(January, 1999 through July, 2014) (see attached list)

## Pressure Switch Inspection

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

During cold weather operation, the above listed units could experience continued boom movement if the units do not undergo the hydraulic oil warm-up procedure explained in the Operator’s Manual. Upper Boom Unfold and Lower Boom Lower functions can have continued boom movement after the control is in the neutral position. The continued boom movement occurs as a result of excessive backpressure in the hydraulic tank circuit due to the colder temperature oil. **Death or serious injury can result from uncontrolled boom movement.**

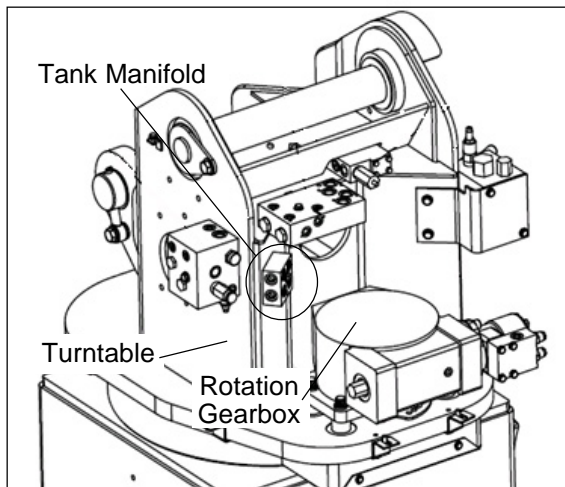
Investigation has found that a pressure switch can be installed in the original hydraulic circuit to relieve this backpressure. Some units may have a field-installed adjustable pressure switch to help eliminate this condition. Any adjustable switch must be replaced with one that is not adjustable. Customers must inspect the unit, using the Procedure beginning on Page 2, to determine if the switch was already installed and if it is adjustable. After the inspection is complete, order the correct kit from the list below. The kit should be installed no later than 120 days from the receipt of this CSN or at the next preventive maintenance interval, whichever is earlier. Call 1-877-GO ALTEC (1-877-462-5832) to order the correct kit.

	PART NUMBER	DESCRIPTION
Units WITHOUT Existing Pressure Switch	970142159	Backpressure Interlock Kit
Units With Existing ADJUSTABLE Pressure Switch	990009464	Switch Replacement Kit

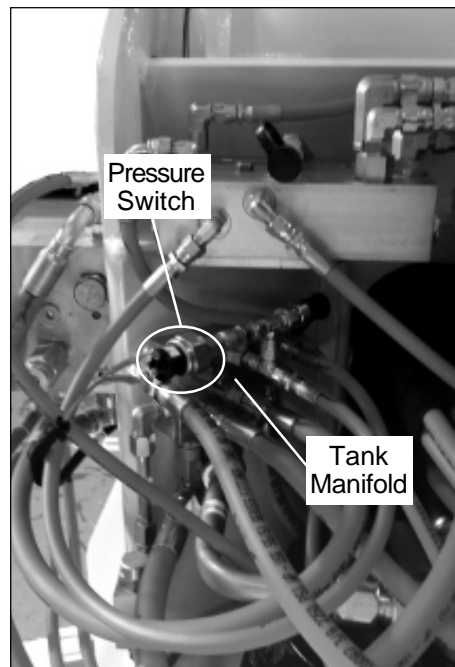
This repair is covered under the Altec Warranty Policy and can be performed by Altec or the customer’s warranty provider. Altec will allow up to \$170 for labor to install the Backpressure Interlock Kit and \$85 for the labor to replace the switch. A warranty claim must be submitted for the cost of the labor. 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.

**Inspection Procedure**

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. Disengage the unit's hydraulic system
2. Remove both side covers on the turntable.
3. Locate the tank manifold on the rear of the turntable (refer to Figure 1).



**Figure 1 — Tank Manifold Location**

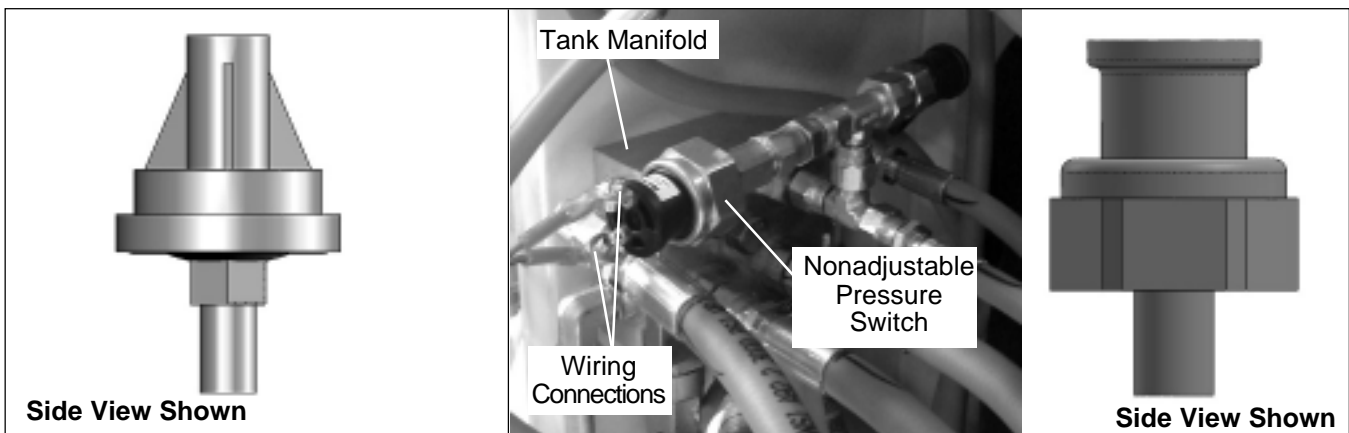


**Figure 2 — Switch Location**

4. Look to see if there is a switch located in the tank manifold (refer to Figure 2).

5. If there is no pressure switch in the tank manifold, order the Backpressure Interlock Kit, part number 970142159. If there is a pressure switch, continue to Step 6.

6. Look at the switch. If the switch is adjustable, the side view should look like a cone (refer to Figure 3). If the switch is adjustable, order the Switch Replacement Kit, part number 990009464. If the switch is nonadjustable, it should look like a cylinder (refer to Figure 4).



**Figure 3 — Adjustable Switch**

**Figure 4 — Nonadjustable Switch**

7. If the pressure switch is nonadjustable, the inspection is complete and no further action is required.
8. Reinstall the turntable covers. Engage the unit's hydraulic system, stow the unit, if needed, and retract the outriggers. Return the unit to service.
9. Complete the inspection form at the end of this CSN and return it to Altec.

# CSN 609 Inspection Sheet

Complete this form and FAX to: 1-877-659-9929

or scan and email to [product.safety@altec.com](mailto:product.safety@altec.com)

Model	Serial Number	Switch Configuration			Date Inspected
		None	Adjustable	Not Adjustable	

Make additional copies of this form, as needed, for additional units. Contact Technical Support at 1-877-GO ALTEC (1-877-462-5832), prompt 4, for further repair information.

Company Name: \_\_\_\_\_ Phone \_\_\_\_\_

Service Company Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Company Contact: \_\_\_\_\_

Company Street Address: \_\_\_\_\_

State: \_\_\_\_\_ ZIP Code: \_\_\_\_\_

Signature: \_\_\_\_\_