



Service Bulletin

Ariens Company
655 W. Ryan St.
Brillion, WI 54110-1072
www.ariens.com

Product Family: 915105

Subject: Potential Incorrect Ground Wire Location

Dealer Action: Inspect and Repair Before Putting into Service

Model	Serial Number Range	Description
915105	000101 – 000174	Zoom 2150

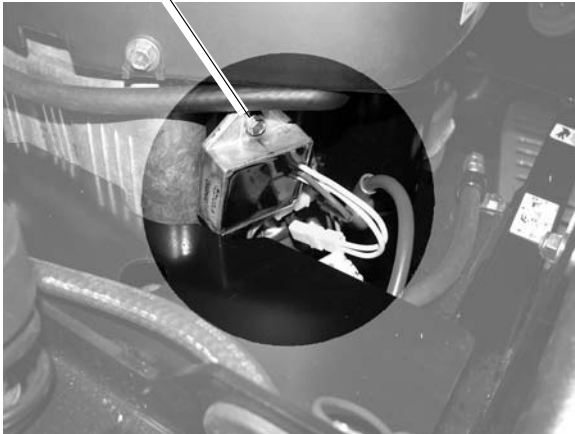
Ariens has learned that Zoom model 915105 units in the serial number range listed above may have the battery and solenoid ground wires connected to the screw used to mount the voltage regulator to the engine. This location does not allow for a good battery ground, which can cause the solenoid ground wire to overheat and lead to premature failure.

Before putting any of these units into service, inspect the voltage regulator on the front left side of the engine. If the battery and solenoid ground wires are connected to the mounting hardware, reconnect them to the seat spring bracket as shown in the figure on page 2. If there are no ground wires connected to the voltage regulator mounting hardware, the unit is properly grounded and needs no further action.

Dealers who inspect and repair these units should file a warranty claim and will be reimbursed at their standard shop labor rate for 0.25 hours of labor.

Inspect the voltage regulator mounting screw. If ground wires are connected here, move them to the seat spring plate.

This unit requires no action.



If the ground wires were connected to the voltage regulator, connect the solenoid and battery ground wires here instead.

NOTE: Make sure the ground wires get good metal to metal contact with the seat spring plate. You may need to scrape away some paint to make a good ground contact.

