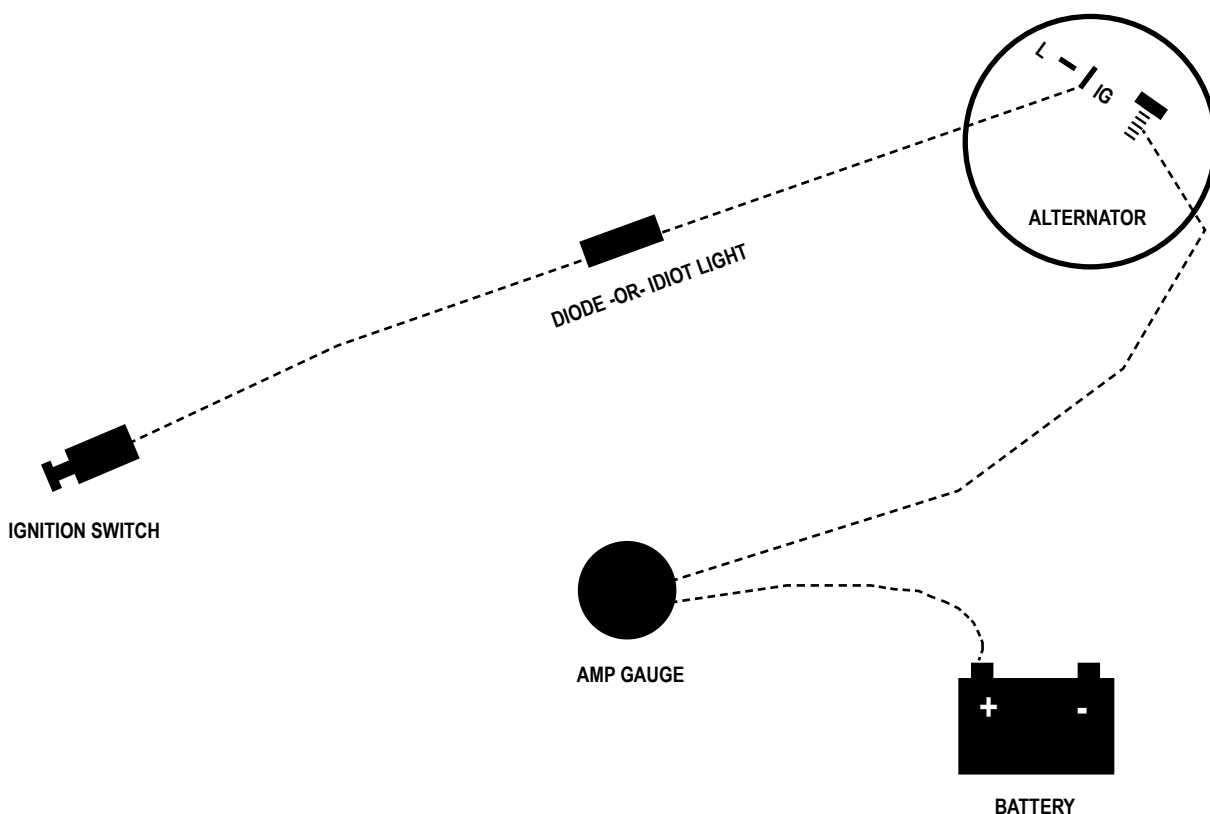


**INSTALLATION INSTRUCTIONS for ABC535 MINI ALTERNATOR  
WITH A BUILT IN REGULATOR THAT REQUIRES AN EXCITATION CIRCUIT.**

**(FOR 12 VOLT NEGATIVE GROUND SYSTEMS ONLY)**

1. Plug in wiring harness provided to back of alternator. The wire with the diode needs to be connected to the hot side of the ignition switch.
2. Run another wire (not included) from threaded stud to amp gauge terminal.
3. Run a wire (not included) from other amp gauge terminal to positive (+) side of battery which will complete the circuit.



**TO SWITCH A TRACTOR THAT IS POSITIVE GROUND TO NEGATIVE GROUND.**

1. Switch battery cables.
2. Reverse Amp Gauge wires.
3. Reverse coil wires.
4. Minus (-) side of coil goes to the distributor, plus (+) side will go to ignition switch wire.

**REV. 042809**