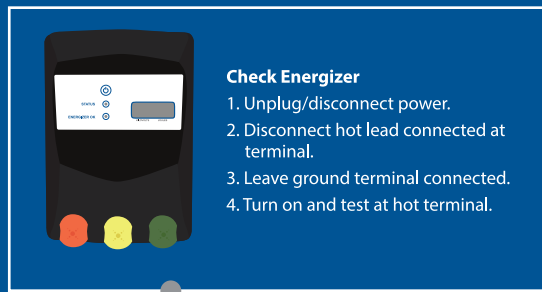


ENERGIZER TROUBLESHOOTING



Over 7,000 Volts

Energizer is okay, there is an issue on the fence.

Less Than 7,000 Volts



Send in for repair.

Contact Kencove to find an authorized repair center or warranty center near you.

Check Ground

1. Turn the energizer off.
2. Place 1 or 2 metal rods onto the fence to create a short.
3. Turn the energizer on.
4. Turn the energizer on.
5. Test the last ground rod in the ground bed.

Over 2,000 Volts

Add ground rods or move to better soil.

Under 2,000 Volts

Ground is okay. See other common faults below.

Begin to isolate fence lines using fault finder and cut out switches.



High Amps

Follow directional arrows on fault finder checking the common faults listed below.

High Volts Low Amps

Fence line is okay.

OTHER COMMON FAULTS

Check the Underground Wire

- Check the voltage on either side of your gates
- If you notice a drop in voltage, replace your underground wire

Check the Brace Wire

- Check the voltage on the brace wire
- If any voltage is read, turn the energizer off and insulate the brace wires with a Spiralator tube insulator
- Turn the energizer on and check the fence
- If the voltage is still low, continue to check for common faults

Test the Fence

- Test every 300' until you notice a voltage drop
- Check for cracked insulators, poor connections, broken wires, or debris on the fence between the two testing points
- Turn the energizer off and repair the fault
- Turn the energizer on and retest the fence

Check the Lightning Protection

- Turn the energizer off
- Remove lightning protection from fence
- Turn the energizer on
- Test the fence, if the voltage is the same or close to the energizer's voltage, replace the lightning protection