

TECH TIPS

Service Call:

**All Lights Go Out At Once
And Come Back On Slowly
Units With Kubota Engines**

Tools Needed:

Multimeter
Tie Wrap

Model:

AL&RL Light Towers



Tech Tips Safety Rules



Danger

Failure to obey the instructions and safety rules in the appropriate Operator's Manual and Service Manual for your machine will result in death or serious injury. Many of the hazards identified in the operator's manual are also safety hazards when maintenance and repair procedures are performed.

Do Not Perform Maintenance Unless:

- You are trained and qualified to perform maintenance on this machine.
- You read, understand and obey:
 - manufacturer's instructions and safety rules
 - employer's safety rules and worksite regulations
 - applicable governmental regulations
- You have the appropriate tools, lifting equipment and a suitable workshop.

The information contained in this tech tip is a supplement to the service manual. Consult the appropriate service manual of your machine for safety rules and hazards.

Step 1

If all lights go out at once and slowly come back on. Expect a fuel problem.

Verify that the engine is still running, check voltage at duplex GFCI. Voltage should be between 115V - 125V.

If voltage is lower or higher, please call Genie 360 Service 1-800-536-1800. If voltage is within this range proceed to step two.



Step 2

Possible cause, intermittent voltage loss at fuel solenoid.

In many cases, the connection between the fuel solenoid and the engine harness is not making solid contact.

Although the plug is plugged in properly, the pins inside the plugs might not be making positive contact. To force the pins to make positive contact, pull the harness to the top of the fuel solenoid, use a tie wrap to hold harness against the fuel solenoid. If problem continues, replace fuel solenoid.

Part number ,solenoid 866044, gasket 866040.

