

TECH TIPS

Service Call:

No throttle response

Tools Needed:

Multi-meter

Model:

10 k Models Rev.3-4



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

Rev 3 10k

Two frame leveling cylinders



Step 2

Rev 4 10k

One frame leveling cylinder



Step 3

Check for power at the blu/wht wire. The blu/wht wire is the signal "into" your throttle pedal from the ECU Unit, and should be 5 Volts with the machine running.

The yel/wht wire is the return/ground wire.

The grn/wht is the signal "from" the throttle pedal back to the ECU Unit. When not touching the throttle pedal you should see approximately .2 Volts, when you depress the pedal down fully, the voltage should rise up around 4.6 volts.

Note: If you have 5 volts in on the blu/wht but nothing coming out of the green wire, the pedal is bad and will need to be replaced.

blu/wht = 5 volts

yel/wht = return/ground

grn/wht = .2 - 4.6 Volts

