

Tips, Tricks and Common Mistakes

- 1) When power is present never place the probes between the positive and GND voltage rails when the multimeter is in current measuring mode!!!

“In doing so you will create a short circuit which would blow the fuse on your multimeter”

- 2) Always check what current your multimeter can tolerate when working with high current loads!!!

“Because you don’t want to overload you multimeter and damage it”

- 3) If you need to have multimeter probes connected to wire for a prolonged time for measuring voltage, just use crocodile clips.

“It’s a simple modification and it makes your life easier.”

- 4) Make sure that the power is turned off when performing a continuity test.

“Otherwise you’ll create a short circuit.”

- 5) Always be sure that you have setup your instrument correctly.

“If you can, measure a known quantity to be sure that your instrument is working correctly.”