



APPLICATION NOTE

September 2014

Pro48 TESTER BATTERY NOTES

Sometimes users report that their Pro48 tester is dead or simply doesn't work after changing the batteries. This is often a battery installation issue, since it is possible to put them in the wrong way.



Care needs to be taken when putting 9-volt batteries in the Pro48 tester. The smaller of the two terminals (+) needs to be to the left as seen in this photo.

If the batteries are installed the wrong way they will be damaged after just a minute or two in the unit. This is because the protective circuitry in the tester kicks in and shorts the batteries out.

When you realize that the batteries are in wrong you can't just take them out and put them in right, because the batteries are probably dead. They need to be replaced by fresh alkaline 9-volt batteries.

To do a quick battery check on the Pro48 short the red and black test leads together and put the unit into the 'SOLENOID' mode (toggle switch to the left) briefly. The 'SHORT' LED should come on.

