GEPCO INTERNATIONAL, INC.

Gepco *TT2B* Triax Tester

The Gepco TT2B Triax Tester was designed to provide a fast, accurate method for verifying the operation of triax cable terminated with triloc connectors. It tests for continuity, opens and shorts on all three conductors of triloc assemblies while verifying the integrity of the connectors to mate and pass signal. The TT2B consists of a base and remote unit. The base unit provides the power running off a 9 volt battery (and yes, battery is included, a 9 volt lithium in fact). The remote unit has built in protection in case it is accidentally connected to a live cable carrying high voltage.

Instructions and Tips for using the *TT2B*

The TT2B Base and Remote must be used together on the same cable at the same time for correct operation. Once the units are connected, turn the base unit on. Refer to the charts and key on the units and follow the tips below.

- ***Tip #1*** If the red and green led are flashing on the Base Unit you can then look at the Remote Unit to determine the status of the cable.
  Conditions (*with red & green led flashing on Base Unit*)
  -If the red and green led are also flashing on the Remote Unit the cable is good
  -If only the green led is flashing on the Remote Unit the inner shield is open or shorted to the outer shield
  -If only the red led is flashing on the Remote Unit the center conductor is open or shorted to the outer shield
  -If neither led is flashing on the Remote Unit (and you are sure the Base unit is plugged into the other end) the outer shield is open
- ***Tip #2*** If after turning the Base Unit on the red and green led turn on and stay on (meaning they don't flash) you can then look at the Remote Unit to determine the status of the cable.
  Conditions (*with red and green led on solid/not flashing on the Base Unit)*
  -If the red and green led are also on solid/not flashing on the Remote Unit the center conductor and the inner shield are shorted
  -If neither led is flashing on the Remote Unit (and you are sure the Base unit is plugged into the other end) all three conductors are shorted

Headquarters: 1770 Birchwood Avenue Des Plaines, IL 60018 USA • 847-795-9555 • 800-966-0069 • Fax: 847-795-8770
Branch Office: 1000 N. Lake Street Burbank, CA 91502 USA • 818-569-5222 • Fax: 818-569-5226
Email: gepco@gepco.com • www.gepco.com