

## Electric Fence Tester

- Checks electric fence energisers for proper output
- Checks electric fence lines for shorts
- A must for all high-voltage or low-impedance electric fence systems

**Caution:** When testing an electric fence energiser or powered fence system, ground the tester first before touching the fence probe to the fence terminal on the energiser or to the powered fence line

### TESTING THE ELECTRIC FENCE ENERGISER ONLY

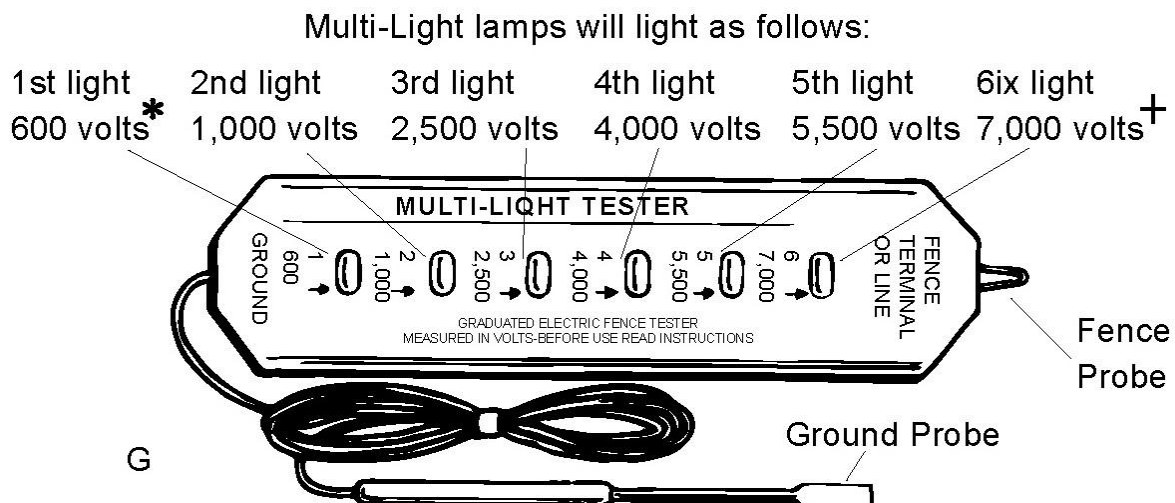
- DISCONNECT the ground and fence terminals from the energiser.
- Plug in and turn ON the energiser.
- Touch the GROUND PROBE of the MGG Electric Fence Tester to the energiser's GROUND TERMINAL then touch the FENCE PROBE of the MGG Electric Fence Tester to the energiser's FENCE TERMINAL and observe the number of lights which illuminate on the tester.
- The highest light number illuminated will indicate the energiser's open-circuit output voltage at no-load conditions.

**Caution:** To prevent damage to the MGG Electric Fence Tester, the output of high-voltage energisers should be measured for less than 1 minute.

### TESTING THE FENCE LINE

- Energise the fence line.
- Push the GROUND PROBE of the MGG Electric Fence Tester into soil near the fence line.
- Touch the fence line with the FENCE PROBE of the MGG Electric Fence Tester and observe the number of lights which illuminate on the tester.
- The highest light number illuminated will indicate the voltage output of the fence line at that particular point.
- Repeat steps (i) – (iv) at different locations along the fence line to determine if the output is consistent. Variations in the readings are indicative of a fence line problem.

The MGG Electric Fence Tester will illuminate as follows



Please note: Voltage readings are an average and are subject to a 10% tolerance