



OPERATING INSTRUCTIONS

Continuity Tester Model GCT-3304

IMPORTANT: RECEIVING INSTRUCTIONS Visually inspect all components for shipping damage. If you find damage, notify the carrier at once.

Shipping damage is NOT covered by warranty. The carrier is responsible for all repair or replacement costs resulting from damage in shipment.



Figure 1

BEFORE USE:

READ ALL OPERATING INSTRUCTIONS BEFORE USE. Use extreme caution when checking electrical circuits to avoid injury due to electrical shock. Sperry Instruments assumes basic knowledge of electricity on the part of the user and is not responsible for any injury or damages due to improper use of this tester.

OBSERVE and follow all standard industry safety rules and localelectrical codes. When necessary call a qualified electrician to troubleshoot and repair the defective electrical circuit.

SPECIFICATIONS:

Operating Range: Use only on non-energized (“dead”) circuits.

Indicators: Visual Only

Operating Environment: 32° - 104° F (0 - 32° C)
80% RH max., 50% RH above 30° C

Altitude up to 2000 meters. Indoor use.

Pollution degree 2. Accordance with IED-664.

Cleaning: Remove grease and grime with clean, dry cloth.

Bulb Replacement Information: Type - TL3, Base - Mini-screw, Wattage - (0.25watts), Voltage - (2.33volts)

OPERATION:

WARNING

Only use on non-energized (“dead”) circuits.

1. Before using and to assure the batteries are good, test the tester by touching the metal tip and the alligator clip to each other. If the unit is operating properly the lamp inside the tester will glow. If the lamp does not glow then replace the batteries.
2. To test for continuity, attach the alligator clip to one end of the circuit or component to be tested and then touch the other end with the metal probe tip. If the circuit is continuous (shorted) then the lamp in the tester will glow. If the lamp does not glow then the circuit is “open” or intermittent.

BATTERY INSTALLATION:

Refer to the image below:

To remove the bottom battery cover, use your thumbs to push the cover away from the tester in the direction of the arrow.

