PLUG-BUG 2™

Instructions

1) Test the *Plug-Bug 2* on a known good receptacle before using on other receptacles.

2) Insert *Plug-Bug 2* into receptacle to be tested and observe lights. Refer to Chart below or on tester for results

3) If testing a GFCI protected receptacle, insert *Plug-bug 2* into receptacle and observe lights. AC power must be present in order to test a GFCI. The receptacle must be wired correctly before proceeding (see Chart). If no lights come on, AC power is not present or the receptacle is improperly wired. If lights indicate proper wiring, press the *Plug Bug 2's* TEST button. If the GFCI is working, the *Plug-Bug 2's* indicator lights will turn off. The TEST LED may flash briefly. If the indicator lights do not turn off, and the TEST LED remains lit, the GFCI is not working, or the circuit being tested is not GFCI protected. (Do not press the TEST button for more than 6 seconds). To re-apply power to the GFCI protected circuit, press the RESET button located on the receptacle or the GFCI circuit breakers.

Cautions/Warnings

- 120 VAC is dangerous and may cause user injury or death. Use all appropriate cautions.

- Use only on 110 to 125 VAC receptacles

- Test the Plug-Bug 2 on known good receptacle before using on other receptacle

- GFCI receptacle or GFCI branch circuit protector must be installed in accordance with the manufacture's specifications.

- Do not press the TEST button on the *Plug-bug 2* for more than 6 seconds

- To help avoid erroneous readings, all appliances and equipment must be unplugged / disconnected from the circuit being tested.

- This tester does not perform a comprehensive test. Its only checks for probable common improper wiring conditions.

- This tester does not indicate the quality of a ground connection.

- This tester may not indicate the presence of a hot wire. That is, it is possible for a hot wire to be present when none of the indicators light.

Indicator	Fault	Reason for Wiring Fault
○ ● ○	Open Ground	Ground contact not connected
○ ○ ●	Open Neutral	Neutral contact not connected
○ ○ ○	Open Hot	Hot contact not connected
● ○ ●	Hot / Ground / Reverse	Hot and Ground contacts interchanged
● ● ○	Hot / Neutral / Reverse	Hot and Neutral contacts interchanged
○ ● ●	Correct	Receptacle is wired correctly

- This tester will not accurately indicate a combination of wiring problems.

- This tester does not determine if the neutral and ground conductors are reversed

- This tester will not test GFCI's installed on 2 wire (non-grounded) electrical circuits.

- All corrective action must be made by qualified electrician

Do Not Throwaway