EXTECH ET40B Continuity Tester User Manual

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EXTECH

EXTECH ET40B Continuity Tester

Introduction

Ideal for checking continuity of non-energized components, fuses, diodes, switches, relays and wiring. Ideal for automotive, aircraft and home applications.

Continuity Testing

WARNING: To avoid electric shock, never measure continuity on circuits that have voltage on them.
CAUTION: This is not a circuit tester. All power must be turned OFF before use or the bulb will burn out.

1. Remove the battery compartment nut with a wrench and insert one AAA battery in either polarity. Secure the

battery compartment with the nut before use.

2. Remove all power from the circuit to be tested
3. Perform a self-test by connecting the alligator clip end of the probe wire to the metal portion of the ET40B. If functioning properly, the bulb should illuminate.
4. Attach the alligator clip to one side of the device and touch the probe tip to the other side of the device
5. The bulb will light if there is continuity. If a bulb does not light, replace the component.

CAUTION: Do not use this tester for cables with built-in resistance, such as spark plug cables and appliance electronic coils.
CAUTION: Use extreme caution when checking electrical circuits to avoid injury due to electrical shock. FLIR Systems, Inc. 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.

Documents / Resources

	**EXTECH ET40B Continuity Tester** [pdf] User Manual ET40B Continuity Tester, ET40B, Continuity Tester

References

- **Extech is now on FLIR.com | Teledyne FLIR**
- **Extech is now on FLIR.com | Teledyne FLIR**