



Pocket Igniter Tester

Audible continuity check for model rocket igniters and ejection charges
Catalog # PIT-12

Instructions

The Pocket Igniter Tester is intended to help you make sure that your igniter will work when you use it in a rocket motor. When the Tester clips are connected to the igniter leads and the button is pressed, the transistorized continuity circuit trickles a tiny current through the igniter. This current is not enough to set the igniter off, but it verifies that a complete circuit exists by sounding the Tester's buzzer.

The Pocket Igniter Tester requires a 12 volt battery. The most common batteries in this size (N Cell) are used in TV remote controls. Two brands are Radio Shack (#23-144) and Duracell (#21/23). We also sell a suitable battery, the same one that is used in our MicroBeacon; order Catalog #MBB-12.

Using the Igniter Tester

The Pocket Igniter Tester is activated by inserting the battery. The positive terminal of the battery goes at the top, toward the end where the clip wires emerge from the case. When you are not using the Igniter Tester, remove the battery.

Do Not test igniters while they are installed in a rocket motor. Test the igniter before installing it.

Connect the igniter leads to your igniter, and press the button on the top of the Pocket Igniter Tester (the top is the end where the wires come out). The buzzer in the bottom will sound if there is a complete circuit through the igniter.

The Pocket Igniter Tester is guaranteed for life, unless it has been stepped on or otherwise obviously abused. Return a defective unit to us for evaluation and replacement at our option.

Thank you for purchasing the Pocket Igniter Tester! We hope it gives you years of satisfaction. Your questions and comments are welcome.

Pratt Hobbies, Inc.
11556 Platten Road
Lyndonville, NY 14098
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