

# User's Guide

## Model #Relay Buddy

### Introduction

Relay buddy is a quick go / no-go tester for relays that provides you with an indication of the general health and functioning of the most common Automotive relays. Relay Buddy will check the control side of the relay by applying a signal to the relay coil while it checks for proper functioning of the relay contacts. Relay Buddy operates the relay several times during each test session as it watches for consistency in every cycle. Relay Buddy will fail the relay and light the RED LED if any one of the cycles proves unsuccessful during the test session.

Remember, it is impossible for the Relay Buddy to test the relay contacts under every different load (Amp draw) scenario that your relay may encounter. A voltage drop check across the closed contacts while in the actual live circuit may also be advisable.

### International Safety Symbols



#### WARNING

- Electrical equipment or rotating engine can cause flying particles.



**Wear safety goggles. (User and bystanders)**  
*Flying particles can cause eye injury.*



- Batteries produce explosive gases and can explode.



**Wear safety goggles. (User and bystanders)**  
**Keep flames and sparks away from batteries.**

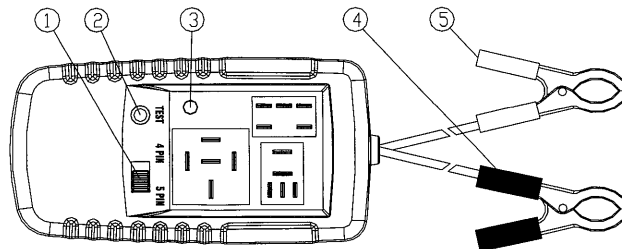


*Battery explosion and Ignited gases can cause injury.*

Refer to the manual for further information

### Controls

- ①. 4 pin or 5 pin switch
- ②. test button
- ③. LED
- ④. black alligator clip
- ⑤. red alligator clip



### OPERATING INSTRUCTIONS FOR RELAY BUDDY

1. Connect the power leads to the car battery – black alligator clip to negative terminal, red alligator clip to positive terminal.
2. Tester is powered up when the LED illuminates in RED.
3. Check the relay before plugging into the tester. If it's a 4 pin relay, select "4 pin" on the tester. If it's a 5 pin relay, select "5 pin" on the tester.
4. Plug in the relay into one of the three receptacles.
5. Press the "Test" button.
6. Tester will open and close the relay 10 times. If the test is successful and the relay is good, the LED will illuminate in GREEN. If the relay is bad, the LED will illuminate in RED.
7. Disconnect power leads from the car battery and remove relay from the tester.

### Warranty Information

This product is warranted to be free from defects for one year. If this product fails during the first 12 months due to faulty materials or workmanship, it will be repaired or replaced free of charge, at the discretion of the manufacturer.

**NOTE:** This one year warranty does not cover dead batteries and blown fuses.

Defective units being returned to your dealer or to the factory should include proof of purchase date.

Any testers that do not function due to misuse or abuse will be subject to "out of warranty service charges."