

Multifunctional CDI Testing Tools

There are two function in this products

Function 1 : Test CDI Ignition working condition and testing kit for RC gas/petrol engines. without the need to start the engine. Analog engine speed in between the 400RPM–18000RPM ,can be used to check radio interferences, and the radio range check full instructions supplied.

Function 2: Hall sensor test kit and timing test kit

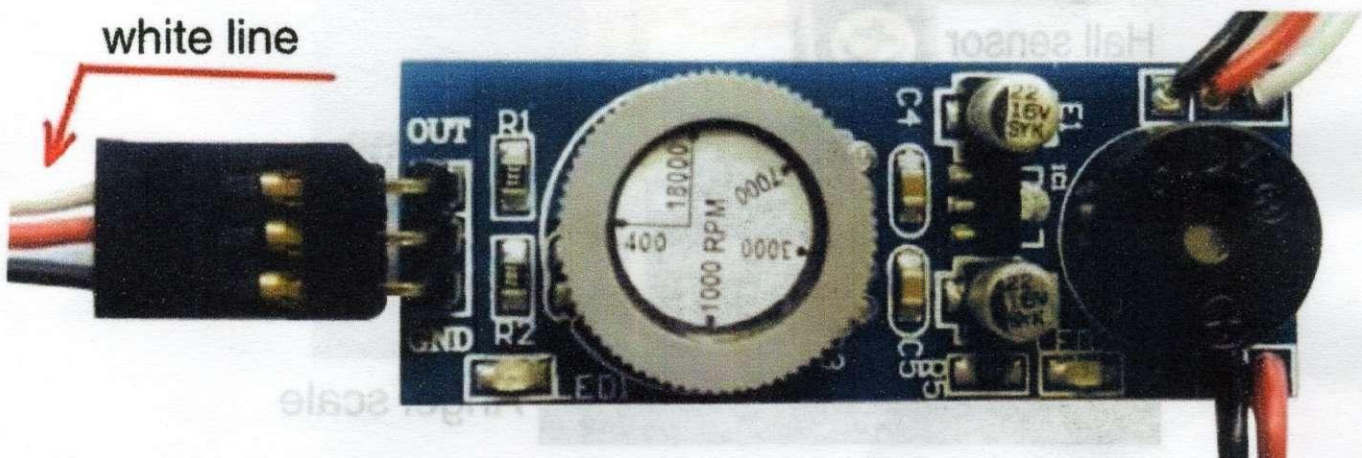
Our ignitions are supplied as standard equipment on many RC engines and any repairs or modifications may require the static timing point to be reset or checked. The kit will allow you to check and set your static timing point as specified, It comes with a LED SHOW and audible (Buzzer) signals. The ignition when checking over the magnet in the trigger point. Is to stop the light-emitting LED and audible buzzer to stop the moment when the ignition spark. This kit can also be used to check the correct operation of the hall sensor and determine correct magnet orientation.

Function 1 Test Way .

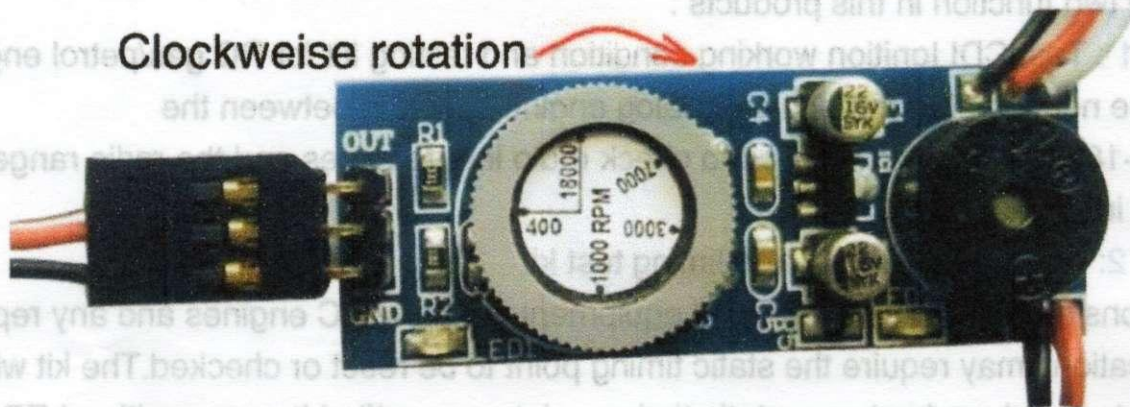
- 1 Use 4.8–6Volt battery in black and red power line
- 2, Connect the needle of test kit with the black ,red and white line.



- 3, Pay attention to the connect direction the white line connect to the "out" mark of the test kit

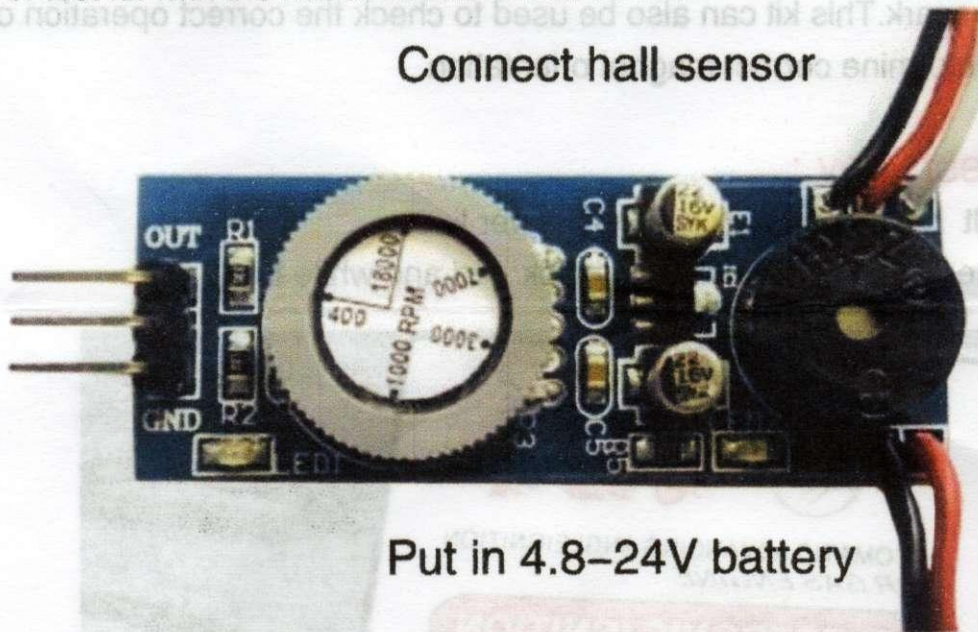


4, When plug in the CDI Ignition, there will be spark in spark cap ,then the led light-emit in the test kit Turn the test kit clockwise (Analog engine speed in between the 400rpm-18000rpm)



FUNCTION 2 TEST WAY:

1 Connect the black red line with DC 4.8V-24V battery , connect the black ,red and white line of test kit with the matched line of hall sensor



2, Turn the prop hub during operation, when the magnet near the hall sensor, the LED light-emit and audible (buzzer) signals in the test kit.Meanwile use the universal angle rule to test the timing angle and get correct timing.

