



All of the tests contained within this document are designed to work on the Disc Maker's Medley unit.

To enter test mode: Remove all cables(USB and Power) from the back of the unit. Then press and hold the Green(power) button, while plugging the power back in. The Red LED will blink once. It is in test mode. Then press the Red LED for the corresponding test number, and Green button to start.

Self-Tests:

- 1** Calibration – This will run the unit through a basic calibration of itself. Manually open drive tray and place a disc in it, then start the test.
- 2** Internal Relay – It switches the internal relay on then off .5 seconds later. You can hear a faint click when you press the Green(power) button. Then another click .5 seconds later
- 3** Y Sensor – If you trip the Y sensor, the Red LED will turn on.
- 4** Z Sensor – First the picker arm will move out of the way. Then if the Z sensor is tripped, the Red LED will turn on.
- 5** Pick Sensor – This will turn on the Red LED, if the pick sensor is tripped.
- 6** Pick Actuator – Pressing the Green button, will turn the actuator on and off. You should hear a solid click when you press the button, and see the picker head close. No more than a half millimeter gap should be left.
- 7** Range of Motion – Will move the picker head to move up and down it's full range of motion. If the pick sensor is tripped in this mode it will try to grab a disc. It is recommended you manually move the picker arm over an empty basket.
- 8** Picker Side to Side – Will move the picker arm from one side to the other.
- 9** Printer Tray – Loads and ejects the printer tray. When the tray is closed the Red LED should turn on from CD sensor being tripped.
- 10** Cycle Test – Runs a CD through all of the individual positions. Manually open burning drive and place a CD in left basket, then start test.