

LEDCO Compass Error Codes

1. E01 code

This code indicate a shorted Triac on the main board which causes an overheat condition. On the later model Compasses the machine will shut down. On the first 100 the machine may continue to overheat.

To repair: Replace main board

2. E02 Code

This is the most common code. It indicates that the machine is trying to heat up but is not sensing increasing temperature on the rolls. The cause is usually a loose connection or a bad heater in the bottom roll of the machine. It can also be caused by a defective sensor, although this is rare. If the top roll is warm when the machine displays the E02 code and the temperature readout is around room temperature it is almost always a bottom heater/connection issue.

To repair: Check connections or replace bottom heater calrod.

3. E03 Code

The infrared sensor produces some resistance when powered up. If the control board does not sense this resistance then the machine will display the E03 code.

To Repair: Replace sensor.