

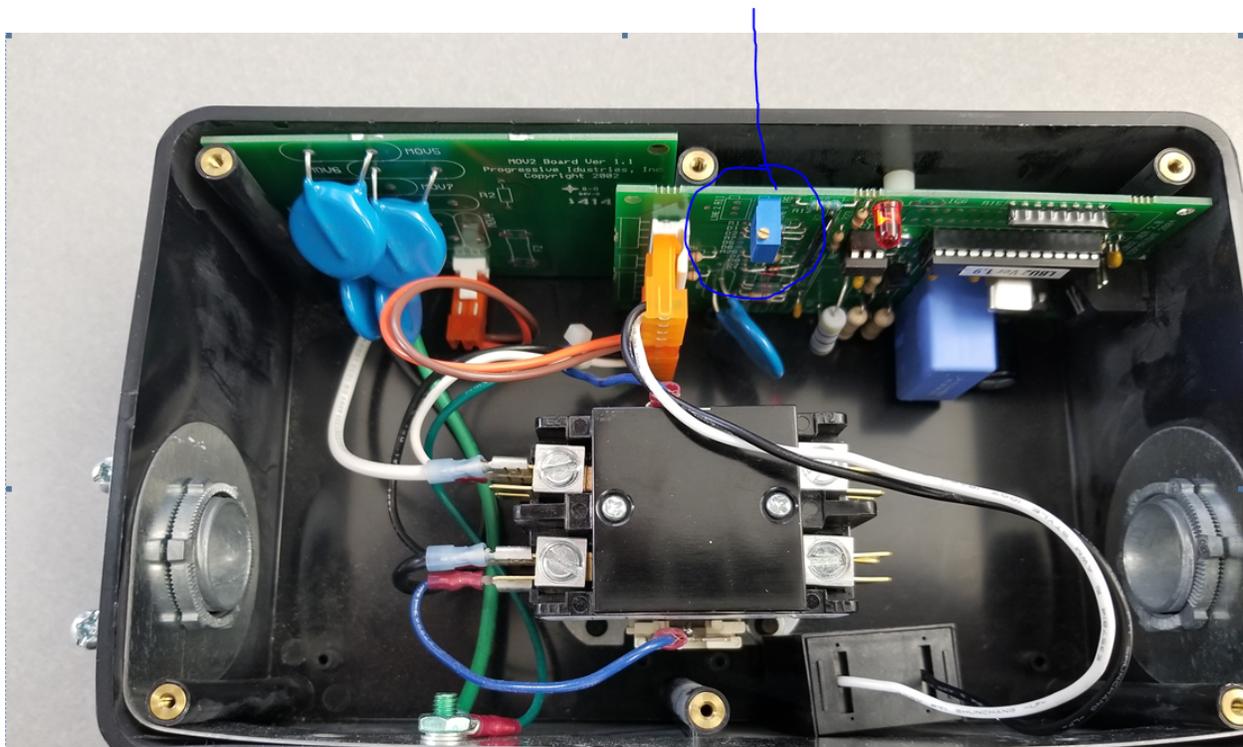
Step#1. Shut power off to the EMS unit.

Step#2. Remove the six screws that hold the cover on. Remove the cover.

Step#3. Turn power back on.

Step#4. With a multi-meter take an A/C voltage reading at L1 on the contactor= red lead on L 1 black lead on L 2. Take that reading and compare it to what the display of the EMS is reading if they are more than +/- 2 volts then the pot on the logic board needs to be adjusted.

Step #5. Locate the logic board, you will see a Little Blue Box that has a Gold screw similar to what a pair of eye glasses has. This is will be located between the orange plugs and the red led light. See circled item in picture below.



Once you have found this screw you need to adjust it. While watching the display of the Ems adjust the gold screw either clockwise to adjust it up or counter clock wise to turn it down ( 1/8<sup>th</sup> of a turn at a time) until the Display voltage matches what you have on your Multimeter.

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