

PMC Engineering LLC

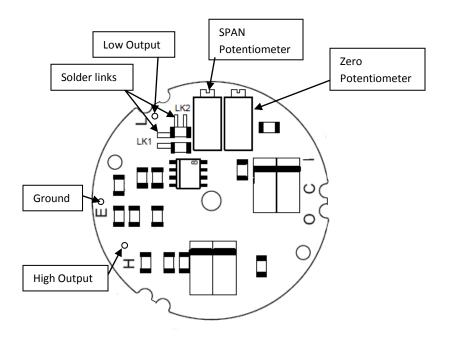
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INSTRUCTION FOR SENSOR CALIBRATION OR RERANGING

(NOTE: IF THE CIRCUIT BOARD ATTACHED TO YOUR SENSOR LOOKS LIKE THE ONE BELOW THEN USE THESE INSTRUCTIONS.)



Instructions for setting or changing output gain.

- 1. Use the zero and span potentiometers to adjust zero (4mA) and span (20mA) output signal.
- 2. If the required span setting is outside the range of the span pot. It may be possible to change the gain on the board to allow setting the proper range.
- 3. To change the gain requires either removing a solder bridge on a link or adding a solder bridge on a link.

No solder bridge on LK1 or LK2	100% to 64% of sensor range
Solder bridge on LK1	80% to 47% of sensor range
Solder bridge on LK2	56% to 33% of sensor range
Solder bridge on LK1 and LK2	33% to 22% of sensor range