
Subject: K200 Repair PC203 Board Issue
Posted by [g2s](#) on Thu, 25 Mar 2021 03:39:15 GMT
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Hey all,

I have a K200-B1 that I'm on the home stretch of repairing.

It has low output when plugged into the 'Boost' channel that runs through the PC203 board.

Everything is working up until Q203. I have replaced Q203 with a 2N4401.

Plenty of signal at the base, low signal at collector. Voltages are B: 2.4VDC C: -0.55VDC E:GND.

The schematic shows the Base voltage should be +6V. Is that right? Possible mis-print? I can only see how it is connected indirectly to the negative rail, so how can it have a positive voltage?

Not sure what else to check here. Here is the schematic: shorturl.at/xLUV8

Any suggestions are appreciated! A lot of great info on this forum I am continuing to read through it now.

Thanks in advance.
