This page lists the know errors on the gm5x5x5 PCBs. There are no known issues with the bulk order run (white pcbs), the following information is valid **only** for the prototype run (green pcbs).

Bulk Order #1

#1 Silkscreen error (reported by dioioib)

Problem: The silkscreen has the EEPROM the wrong way around - Pin 1 should be facing IC5.

Solution: Stick the EEPROM in the other way around, with the "notch" facing IC5.

Prototype Run

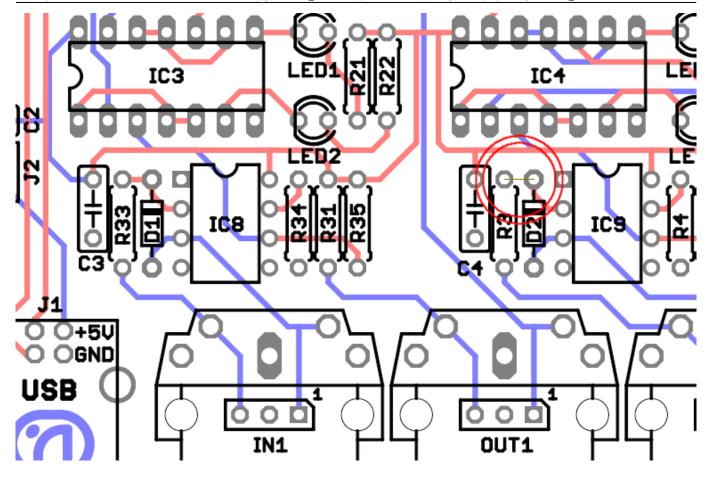
#1 MIDI IO pins

Problem: The MIDI IO pins of the midi sockets (Pin 4 + 5) are switched.

Solution: Either (1) use the pin-headers if you use sockets that are not mounted on the pcb or (2) break the traces to pins 4 + 5 of the sockets and solder wires to them or (3) solder the midi sockets on the other side of the pcb.

#2 MISSING TRACK

Problem: A track between D2 and R3 is missing.



Solution: Bridge the pins.

From:

http://wiki.midibox.org/ - MIDIbox

Permanent link:

http://wiki.midibox.org/doku.php?id=gm5x5x5_errata&rev=1249323111

Last update: 2009/08/03 18:11



http://wiki.midibox.org/ Printed on 2025/10/22 18:11