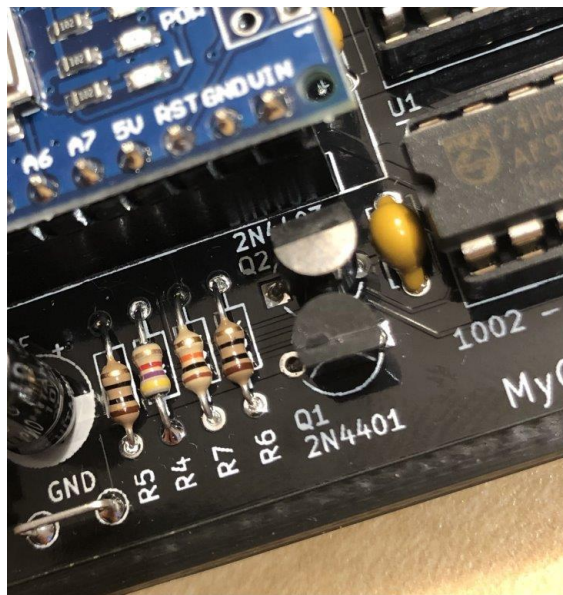


Errata to EPROM Emulator NG, PCB versions 1.8 and below.

Q1(2N4401) and Q2(2N4403) on the assembled device or supplied with the emulator kit uses different pinout than the one used on the PCB (although the silkscreen says 2N440x, in fact the footprint used on the PCB is for BC547 and BC557 and those transistors are not officially interchangeable as they use different pinout for Emitter and Collector). The correct way to populate the supplied 2N4401 and 2N4403 is so that the “flat” part of the transistors are **facing away** from each other, as pictured below.

Although this is not essential, it is recommended to re-install transistor Q1 – 2N4401 and Q2 – 2N4403 according to the picture here. Note that since the transistors in the emulator design are used simply to buffer the reset lines, even with those transistors installed incorrectly the “reset” function of the emulator will continue working as expected, the transistor will operate in somewhat unusual “Reverse Active” mode. If you don’t have facility to correct the transistors installation you can leave them installed the way they were shipped to you.



The silkscreen print for Q1 and Q2 has been fixed in PCB versions 1.8b onwards.