



Problem.. The SDA line interferes with programming of the PIC. The line must be cut for initial programming of the bootloader and then a jumper soldered over the cut.

Problem: The 2015 edit here removes R30 and K6 and restores the original ranges.

Problem: Original Aurora board had R29. Now removed. The connection now needs to be jumpered so IC4 pin 3 ties directly to the common junction of the resistive divider section. Not to IC1 pin 6 directly.

I could have respun the board and corrected these errors, but that would make software change, and I want all UHV ion pump supplies to use identical software.

