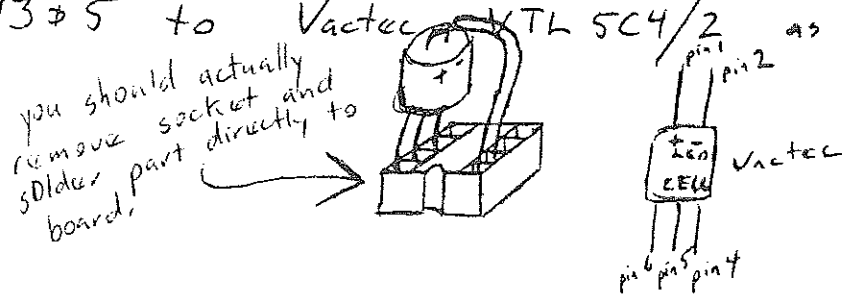
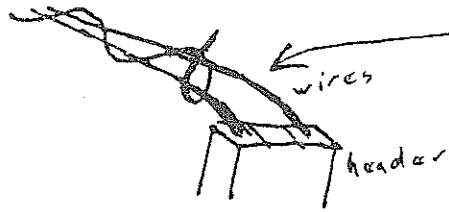


MP-1. update

- #1. remove insulator of 78M15 regulator (plastic piece between reg. & support bracket)
- #2. change to 1N4007 type of diode instead of 1N4001
- #3. same as #2
- #4. make sure Q1 & 2 are A92 transistors
- #5. make sure C1, 2 & 8 are 10µf 450 V caps.
- #6. change U3 & 5 to Vactec VTL 5C4/2 as shown



- #7. remove all wires going to header KF except pin 1 wire
- #8. disconnect center wire running to headers KE, KD & KB, do not remove wires, just disconnect from header and + - around remaining 2 wires leaving end disconnected



- #9. solder wire to ground trace (1/2" to the right of KC) and connect to pin #2 of KC header on I/O board.

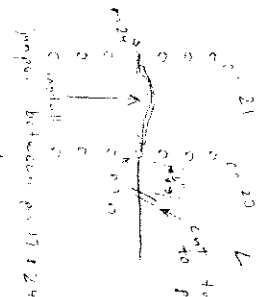
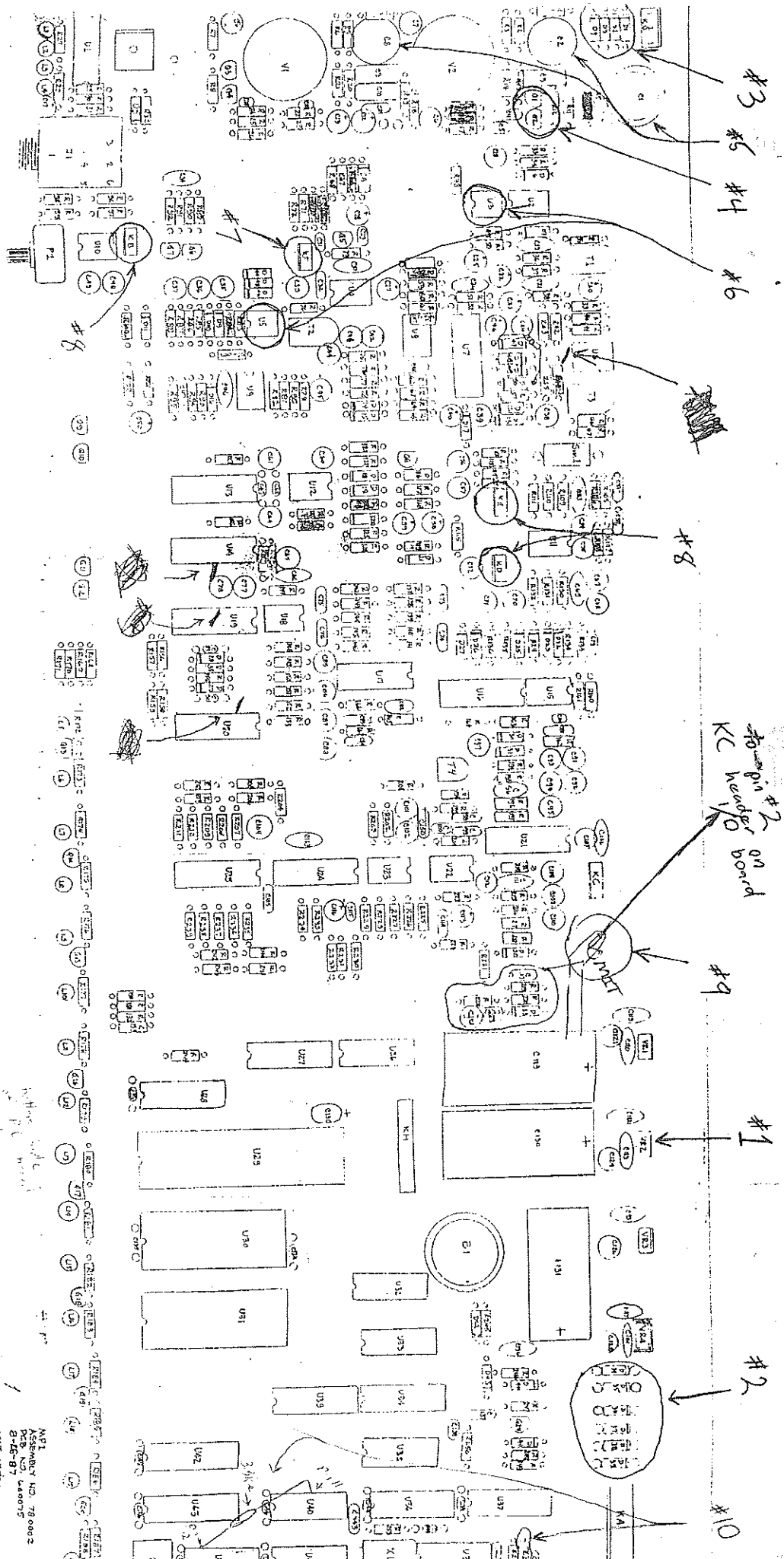
T.L. 9/21/87

MP-1 update

10. Remove R251

solder a $3.3K\Omega$ resistor on top side of P.C. board between U40 pin 11 & U44 pin 12.

turn unit upside down and cut trace leading to U29 pin 17 about $\frac{1}{8}$ " away from pin, install a jumper between U29 pin 17 & 29



MP1
 ASSEMBLY NO. 78 0002
 Rev. 07 6/60/75
 DATE: 11/1/75
 BY: L.L.D.
 CHECKED: W.M.
 APPROVED: J.W.

(5010 030105)

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REVISED IN (some m.)