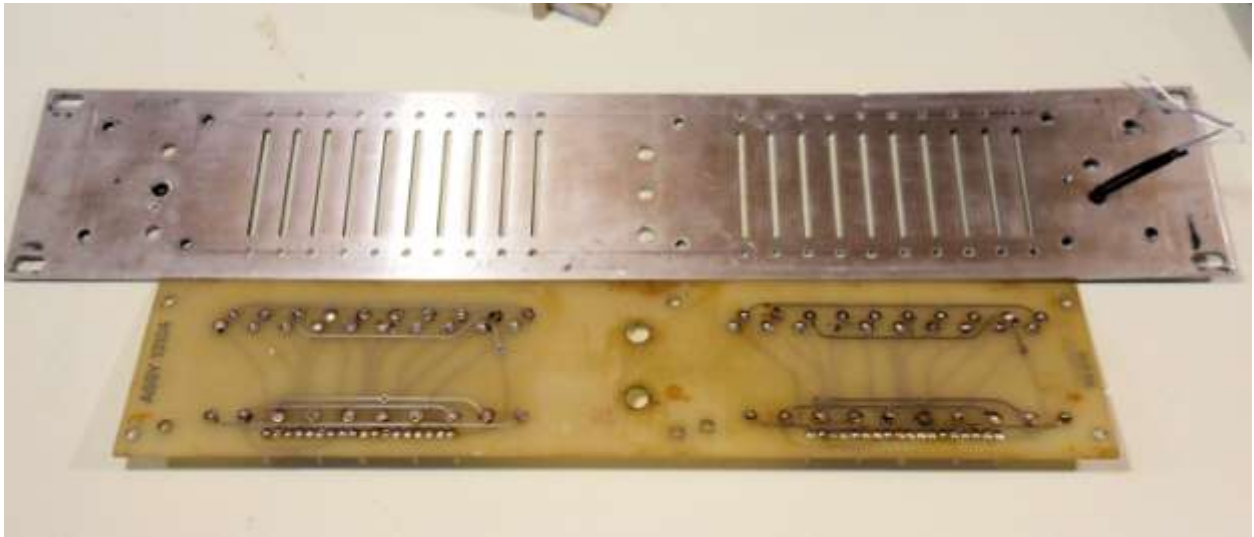
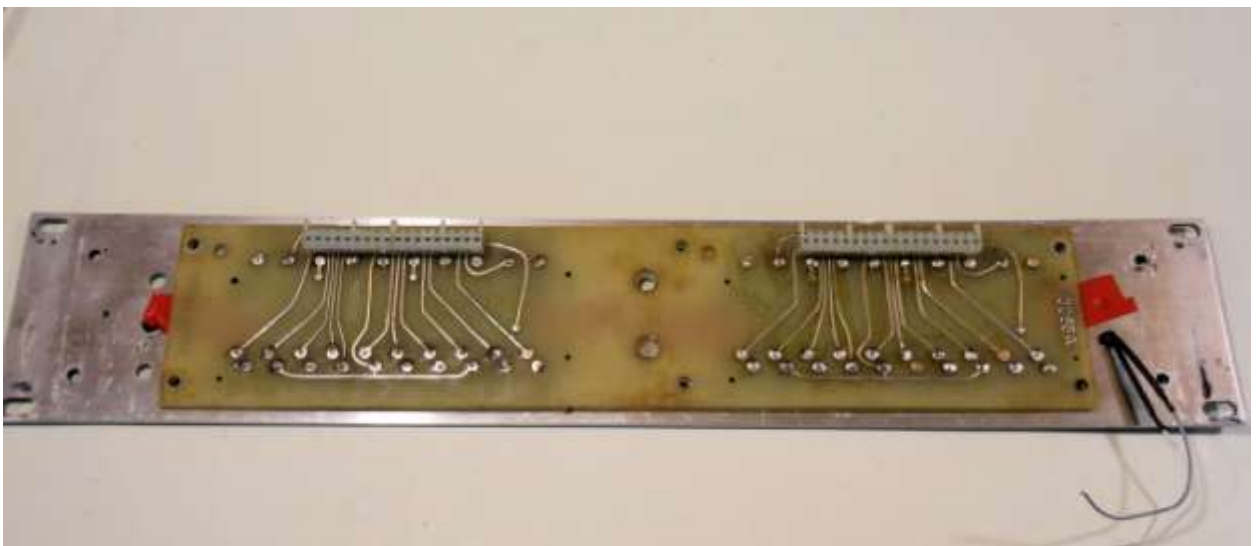
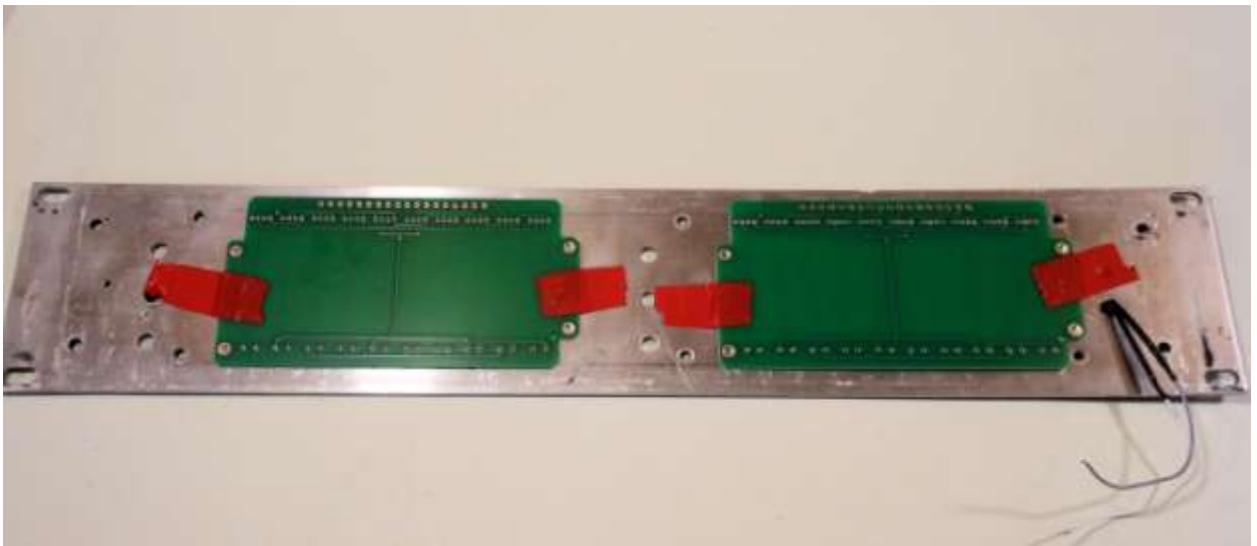
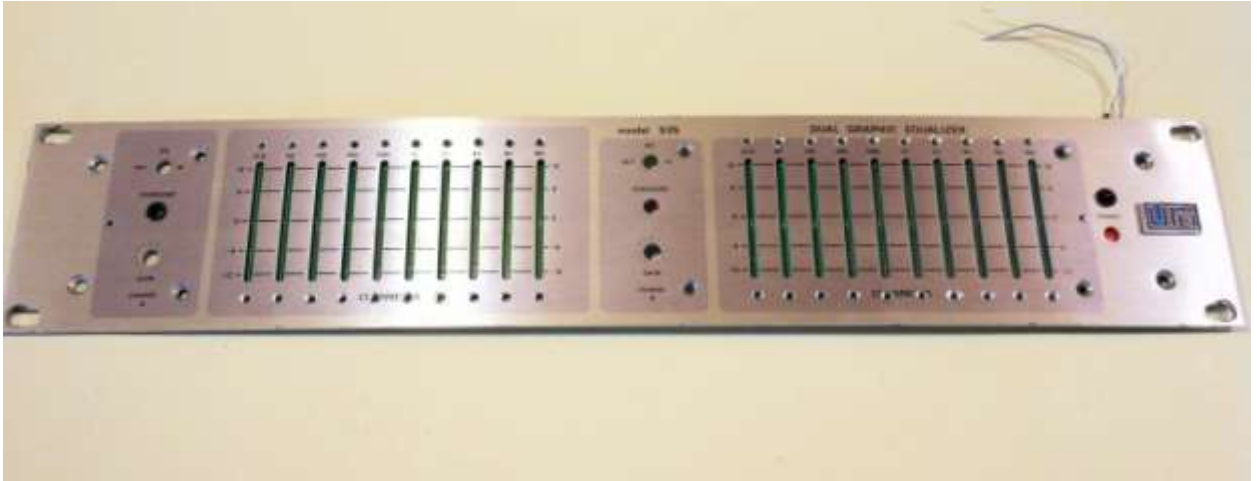


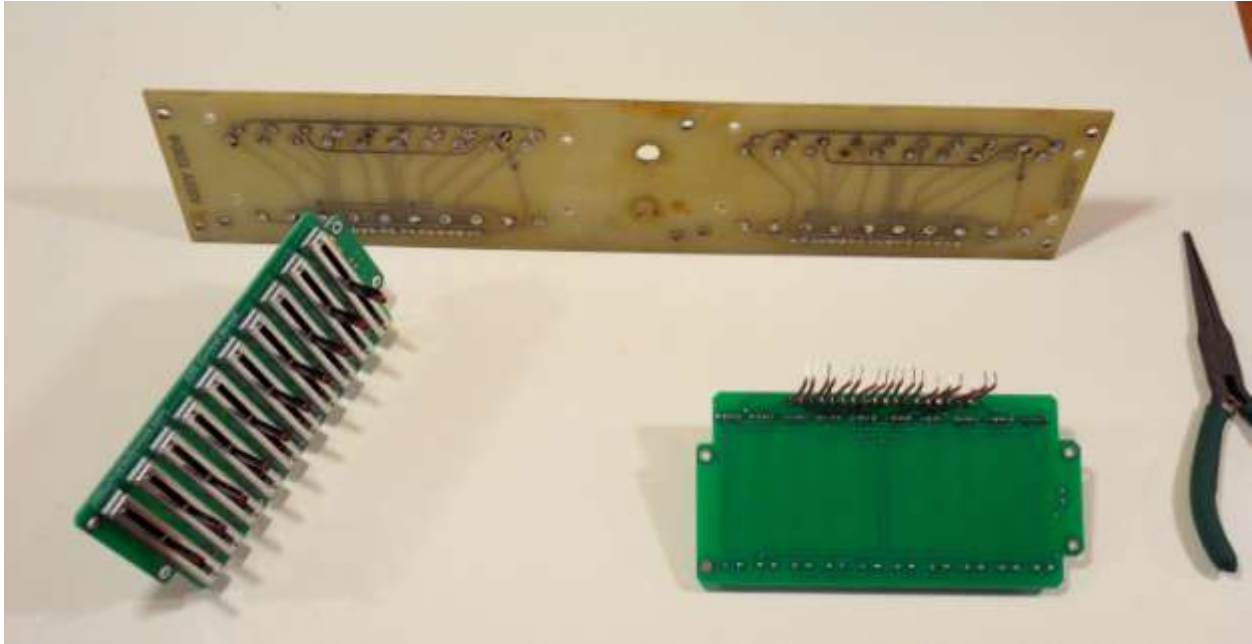
JJE 535 Control Board - Build sheet/BOM

1. Before disassembly, make sure the unit is unplugged and PSU caps have been drained.
2. Remove the front panel assembly.
3. Disassemble front panel and unsolder all the original slide pots.

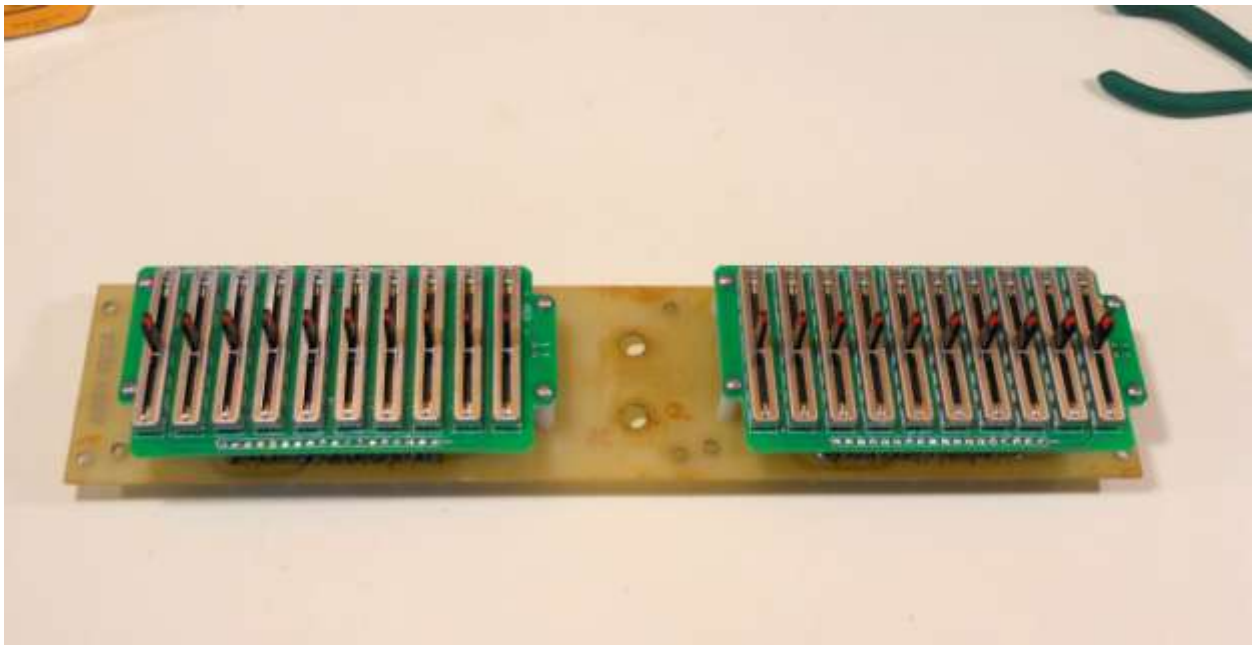


4. Lay the JJE 535 control boards on top of the UREI 535 face plate and line up the slide pot silk screen with the openings on the face plate. Once lined up, tape the pcb's in place. Lay the UREI control board on top of the JJE control boards and line up the mounting holes of the UREI control board to the face plate. Mark the mounting hole locations of the JJE control board onto the UREI control board. Drill the locations on the UREI control board out to 1/4".





5. Solder slide pots into JJE control board. Cut sections of hook up wire (about 1-1/2" long) and solder them into the JJE control board.



6. Solder the wires to their respective pads on the UREI control board.



7. Install spacers and screws to mount the JJE 535 control board to the UREI 535 control board. Test fit the assembly and adjust as necessary.

8. Check all mounting hardware to make sure it does not come into contact with traces on the UREI 535 control board. If any metal hardware comes in contact with a trace on the UREI control board, that trace must be isolated (cut) from the edge connector.

9. Install the control board assembly and reassemble the 535.

Bill of Materials

| Ref Name | Qty | Component | Value | Manufacturer | Part Number |
|----------|-----|-----------------------|-------|--------------------|--------------------------|
| PCB | 1 | JJE 535 Control Board | | JJ Electronics | |
| R1 | 1 | Slide Pot 45mm | 20K | Bourns | PTL45-15R1-203B2 |
| R2 | 1 | Slide Pot 45mm | 20K | Bourns | PTL45-15R1-203B2 |
| R3 | 1 | Slide Pot 45mm | 20K | Bourns | PTL45-15R1-203B2 |
| R4 | 1 | Slide Pot 45mm | 20K | Bourns | PTL45-15R1-203B2 |
| R5 | 1 | Slide Pot 45mm | 20K | Bourns | PTL45-15R1-203B2 |
| R6 | 1 | Slide Pot 45mm | 20K | Bourns | PTL45-15R1-203B2 |
| R7 | 1 | Slide Pot 45mm | 20K | Bourns | PTL45-15R1-203B2 |
| R8 | 1 | Slide Pot 45mm | 20K | Bourns | PTL45-15R1-203B2 |
| R9 | 1 | Slide Pot 45mm | 20K | Bourns | PTL45-15R1-203B2 |
| R10 | 1 | Slide Pot 45mm | 20K | Bourns | PTL45-15R1-203B2 |
| | 4 | Nylon spacer | | #4 Screw Spacer | ¼"OD x .115 ID x ¾" long |
| | 2 | 4-40 Screw | | Pan Machine Screw | 4-40 x 1-1/4" |
| | 2 | 4-40 Screw | | Pan Machine Screw | 4-40 x 1-1/4" |
| | 4 | 4-40 Nut w/washer | | 4-40 Nut w/ washer | |

Attention

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