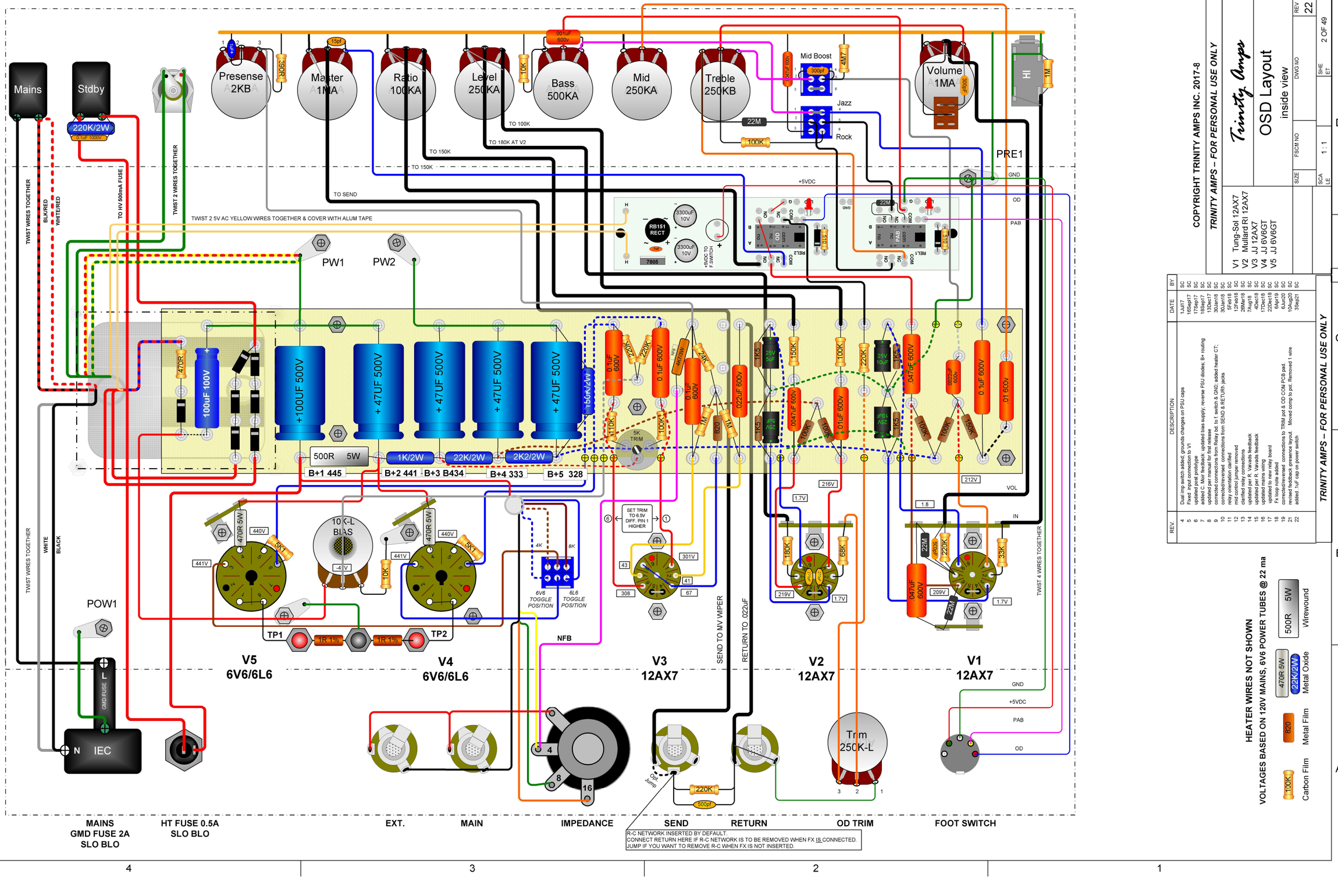

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Trinity Amps

OSD Layout

inside view

V1 Tung-Sol 12AX7
V2 Mullard RI 12AX7
V3 JJ 12AX7
V4 JJ 6V6GT
V5 JJ 6V6GT

SIZE	FSCM NO	DWG NO	REV
SCALE 1 : 1		SHEET 2 OF 49	22

REV	DATE	DESCRIPTION	BY
4	1Jul17	Dual img switch added: grounds changes on PSU caps	SC
5	15Sep17	Fixed input connection to V1	SC
6	17Sep17	updated post prototype	SC
7	18Sep17	added C. Moir feedback: updated bias supply; reverse PSU diodes; B+ routing	SC
8	13Dec17	updated per manual for first release	SC
9	30Jan18	corrected connections from Relay bd. to f. switch & GND; added heater CT;	SC
10	30Jan18	corrected connections from SEND & RETURN jacks	SC
11	5Feb18	relay orientation clarified	SC
12	12Feb18	mid control jumper removed	SC
13	26Mar18	clarified relay connections	SC
14	7Aug18	updated per R. Vavalds feedback	SC
15	10Dec18	updated per R. Vavalds feedback	SC
16	17Dec18	updated to new relay board	SC
17	22Dec18	Fx loop note added	SC
18	6Apr19	corrected/reversed connections to TRIM pot & C/O COM PCB pad.	SC
19	6Jun20	revised feedback presence layout. Moved comp to pot. Removed 1 wire	SC
20	10Aug20	added .1uF cap on power switch	SC
21	3Sep21		SC
22			

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HEATER WIRES NOT SHOWN
VOLTAGES BASED ON 120V MAINS, 6V6 POWER TUBES @ 22 ma

470R 5W — 500R 5W — Wirewound
22K/2W — Metal Oxide
820 — Metal Film
100K — Carbon Film