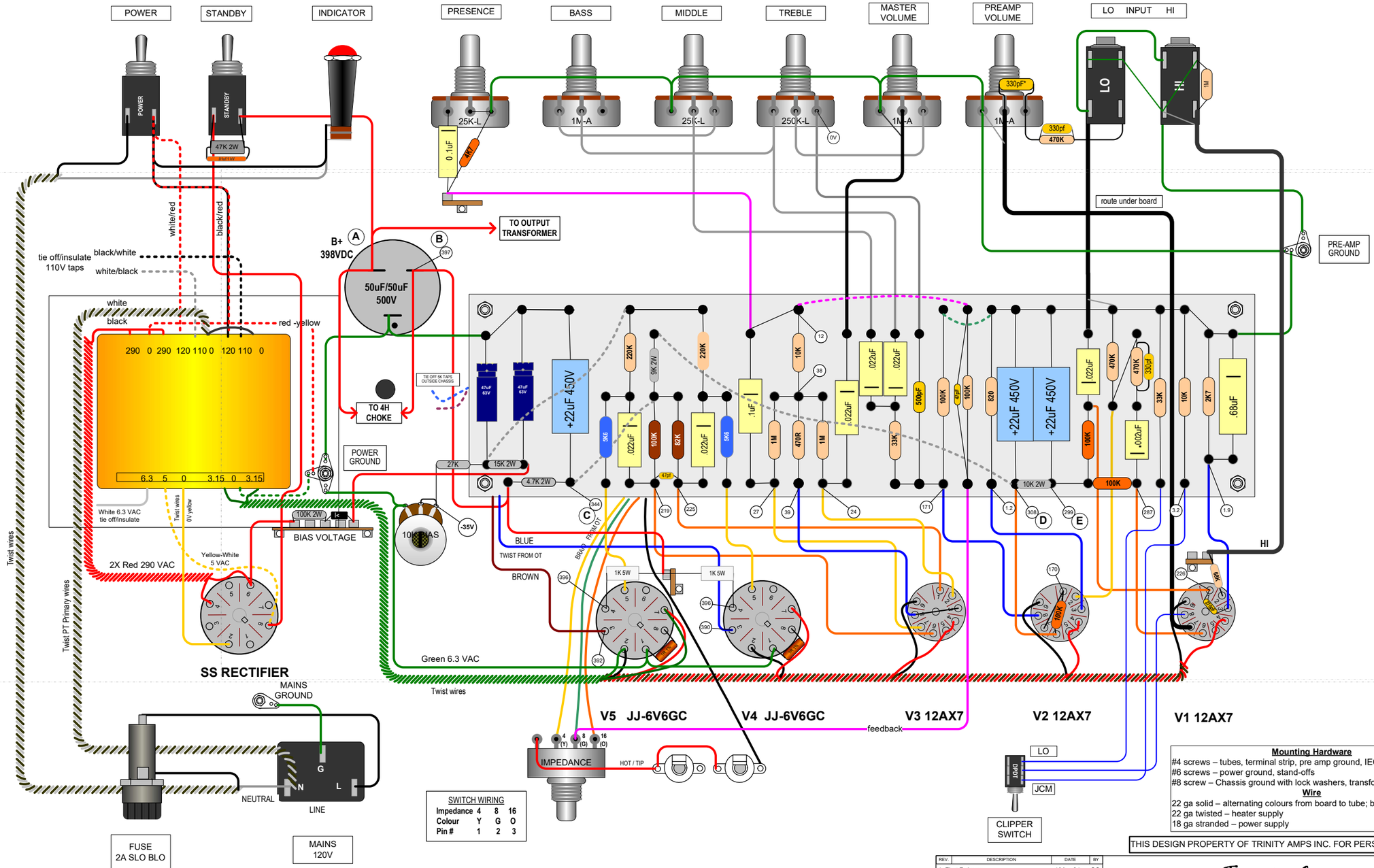

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REV.	DESCRIPTION	DATE	BY
1	First Release	10Aug21	SC
2	Updated per first build for R. Neilsen	29Jun21	SC

Trinity Amps

THÖR

SIZE	FSCM NO	DWG NO	REV
			3
SCALE	Not To Scale	SHEET	64 OF 69

TWEAKS

Gain - change 470K Attenuators on board or at Volume Pot. 330k (for added gain), 470k (factory value) and 560k (for less gain) anything up to 1M to reduce gain

Reduce high end by reducing the Treble Peaker cap on board; put a 120K resistor in series with the peaker cap ; further reduction reduce Peaker cap between the Preamp Volume pot - 470pF to 330pf or 270pF; remove or reduce the Bright cap on Volume pot - 330pF / 270pF. Reduce a little ice pick by putting 47pF to 470pF cap around the 100K NFB resistor .

Reduce low end by reducing the V1A bypass cap from .68uF to .47uF; decrease the value of the 2nd Coupling cap to .0022uF.

Stability place a 1000pF 600v+ ceramic disc cap across V1A pins 1 & 3 (plate & cathode)

Cold Clipper Switch - 10K Marshall, Soldano 39K (Less) or aggressive 5K (more)