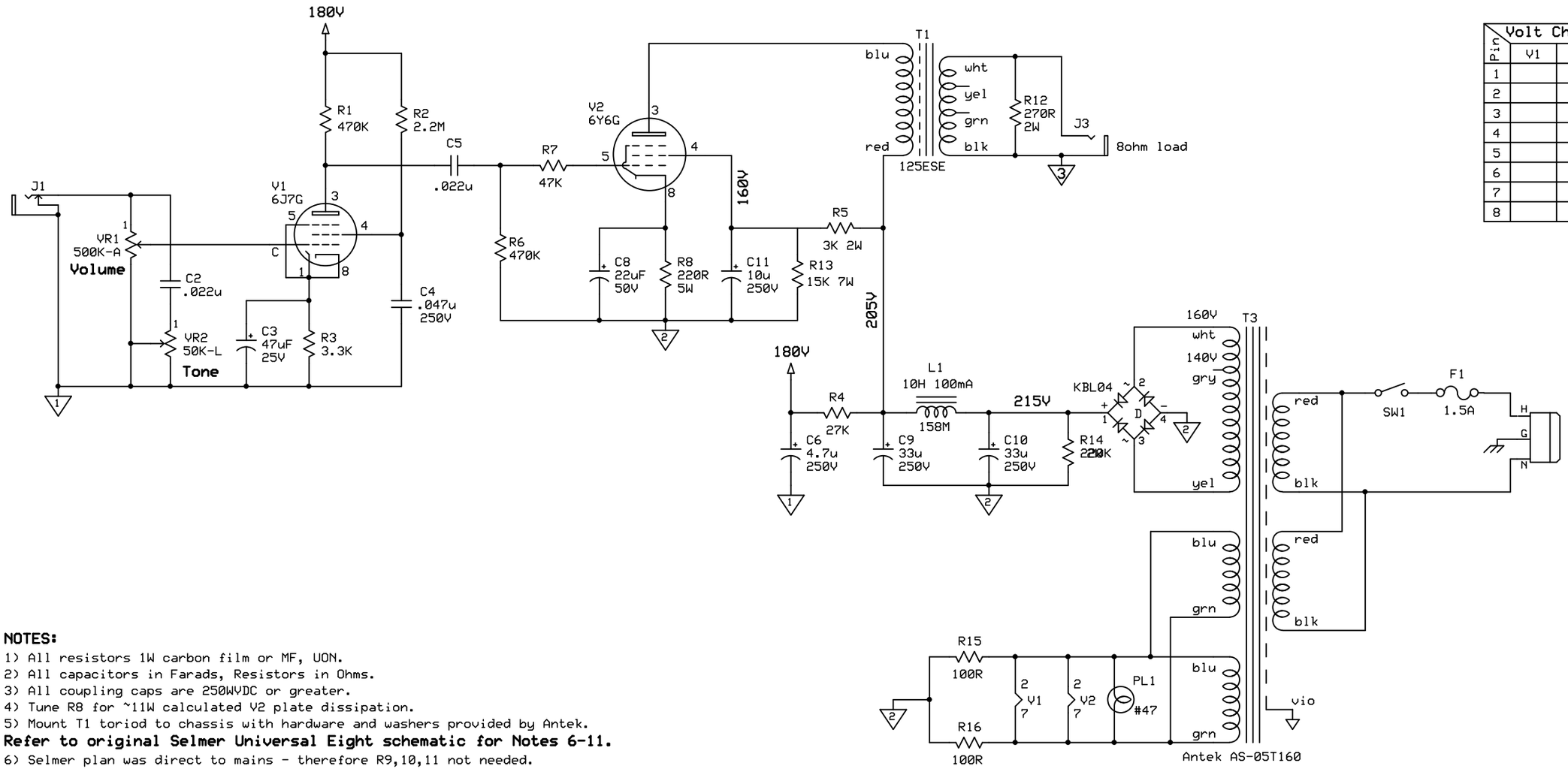

Pin	Volt Chart V1	V2
1		
2		
3		
4		
5		
6		
7		
8		

NOTES:

1) All resistors 1W carbon film or MF, UON.
2) All capacitors in Farads, Resistors in Ohms.
3) All coupling caps are 250WVDC or greater.
4) Tune R8 for ~11W calculated V2 plate dissipation.
5) Mount T1 toriod to chassis with hardware and washers provided by Antek.

Refer to original Selmer Universal Eight schematic for Notes 6-11.

6) Selmer plan was direct to mains - therefore R9,10,11 not needed.
7) C11, R12,13,14,15,16 are not in original Selmer plan - Added for application.
8) T2 in original Selmer plan may be omitted.
9) T2 sub original Selmer with Altec 15K:15K bridging unit - J1 is isolated jack.
10) T3 added for code compliance & mains isolation - Vacuum rectifier deleted for simplcity & improved noise performance.
11) T2, Volume, & Tone located in the guitar body in original and hard-wired to from Guitar to Amp Chassis.

Forum Amps		
USA Selmer Universal 8 Clone		
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