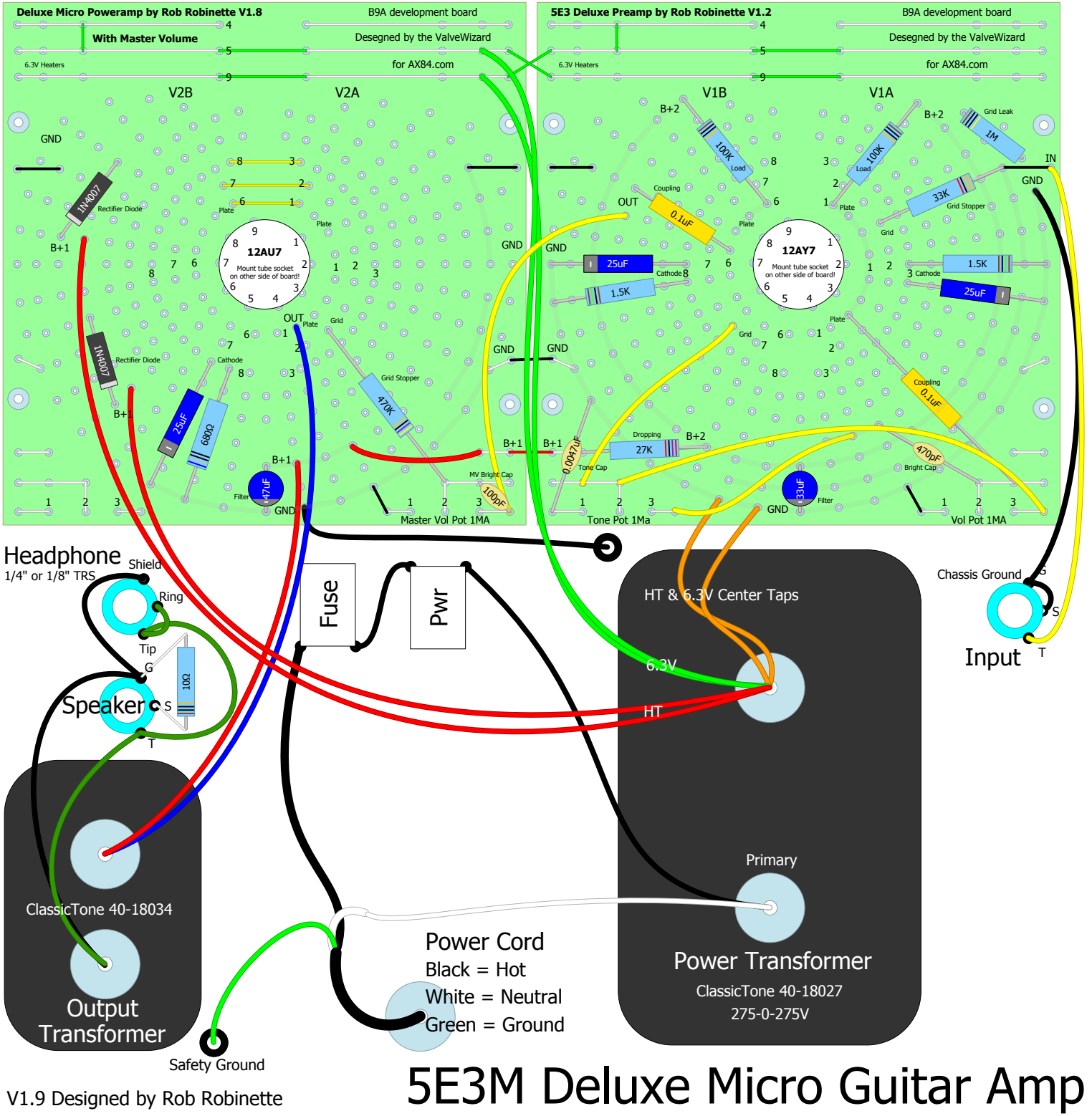
Deluxe Micro Poweramp by Rob Robinette V1.8
With Master Volume
B9A development board
Desegned by the ValveWizard
for AX84.com
6.3V Heaters
V2B
V2A
GND
1N4007
Rectifier Diode
B+1
12AU7
Mount tube socket on other side of board!
Plate
Grid
Cathode
OUT
Grid Stopper
470K
25uF
680Ω
47uF
Filter
MV Bright Cap
100pF
Master Vol Pot 1MA
5E3 Deluxe Preamp by Rob Robinette V1.2
V1B
V1A
B+2
100K
Load
Coupling
0.1uF
12AY7
25uF
1.5K
Grid Leak
1M
IN
33K
Grid Stopper
Dropping
27K
0.0047uF
Tone Cap
470pF
Bright Cap
33uF
Tone Pot 1Ma
Vol Pot 1MA
Headphone
1/4" or 1/8" TRS
Shield
Ring
Tip
G
Speaker
S
T
10Ω
Fuse
Pwr
HT & 6.3V Center Taps
6.3V
HT
Chassis Ground
Input
ClassicTone 40-18034
Output Transformer
Safety Ground
Power Cord
Black = Hot
White = Neutral
Green = Ground
Primary
Power Transformer
ClassicTone 40-18027
275-0-275V
V1.9 Designed by Rob Robinette
5E3M Deluxe Micro Guitar Amp