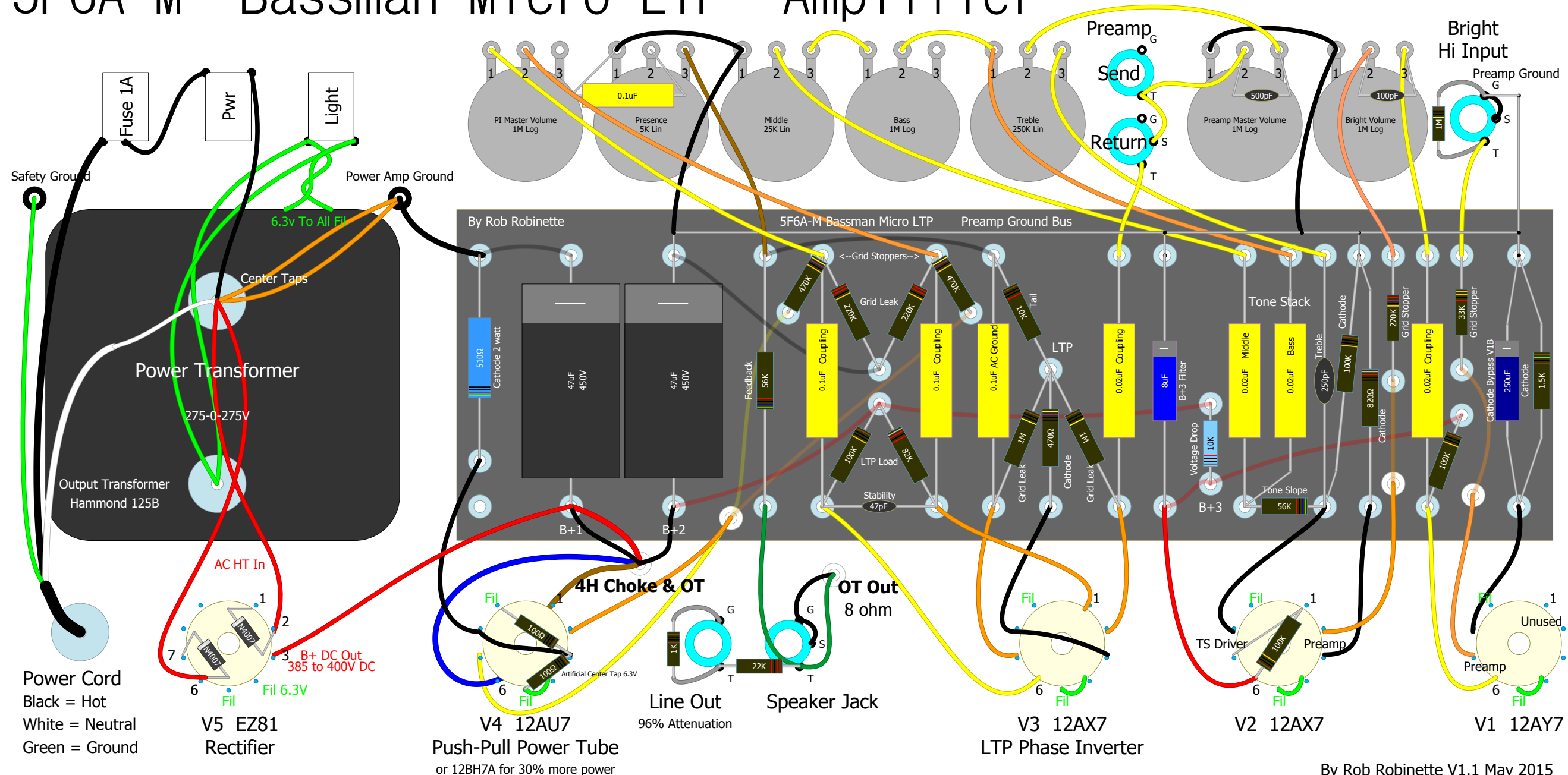


5F6A-M "Bassman Micro LTP" Amplifier



Fuse 1A
Pwr
Light

Safety Ground
Power Amp Ground
6.3v To All Fil

Center Taps
Power Transformer
275-0-275V
Output Transformer
Hammond 125B

AC HT In
V5 EZ81 Rectifier
Fil
B+ DC Out 385 to 400V DC
Fil 6.3V

4H Choke & OT
V4 12AU7 Push-Pull Power Tube
or 12BH7A for 30% more power
Artificial Center Tap 6.3V

OT Out 8 ohm
Line Out 96% Attenuation
Speaker Jack

V3 12AX7 LTP Phase Inverter
Fil
Grid Leak
Cathode
Grid Leak

V2 12AX7 TS Driver
Fil
Preamp
Grid Leak
Cathode

V1 12AY7 Preamp
Fil
Cathode

PI Master Volume 1M Log
Presence 5K Lin
Middle 25K Lin
Bass 1M Log
Treble 250K Lin
Preamp Master Volume 1M Log
Bright Volume 1M Log
Preamp G
Send
Return
Bright Hi Input
Preamp Ground

By Rob Robinette
5F6A-M Bassman Micro LTP
Preamp Ground Bus
Cathode 2 watt
510Ω
470μF 450V
470μF 450V
Feedback 56K
LTP Load 100K
Stability 47pF
Grid Leak 470K
220K
Grid Leak 220K
470K
0.1uF Coupling
0.1uF Coupling
0.1uF AC Ground
LTP
Tail 10K
0.02uF Coupling
8uF B+3 Filter
Voltage Drop 10K
B+3
Tone Slope 56K
Tone Stack
Middle 0.02uF
Bass 0.02uF
Treble 250pF
Cathode 100K
820Ω
Cathode
Grid Stopper 270K
Grid Stopper
33K
Grid Stopper
0.02uF Coupling
Cathode Bypass V1B 250uF
Cathode 1.5K