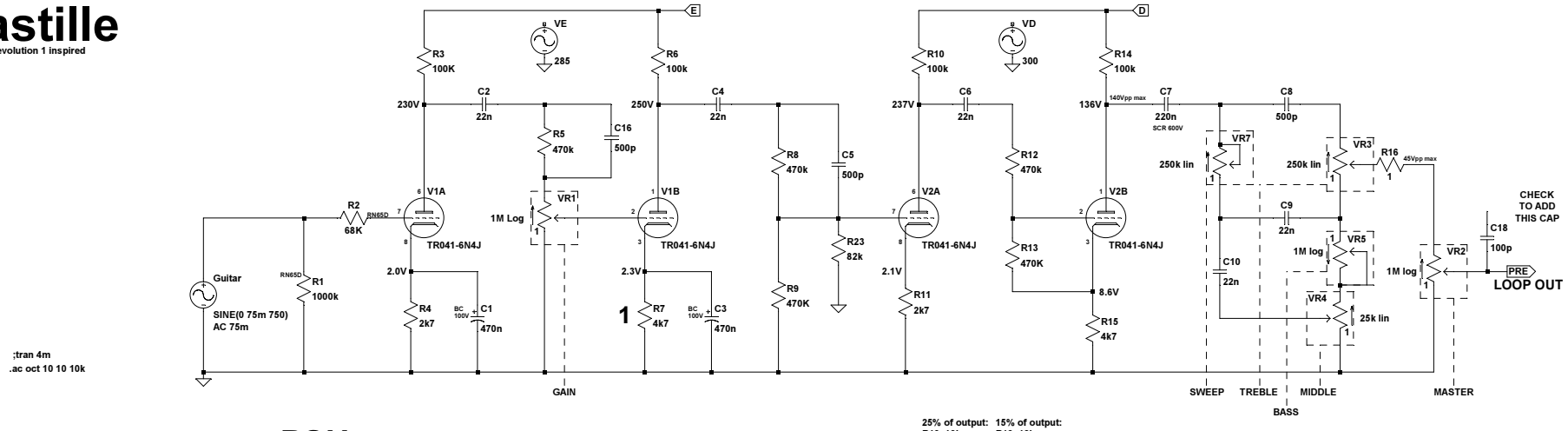
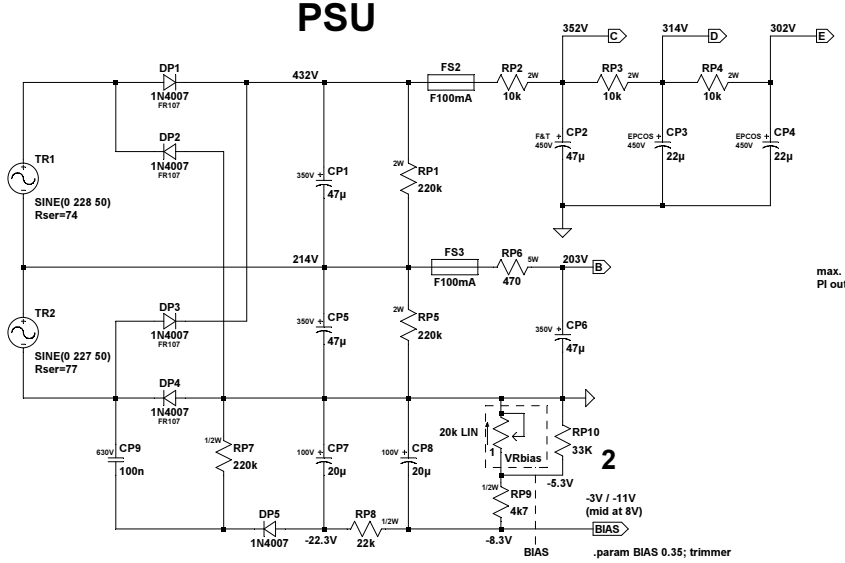
Bastille

KRANK Revolution 1 inspired

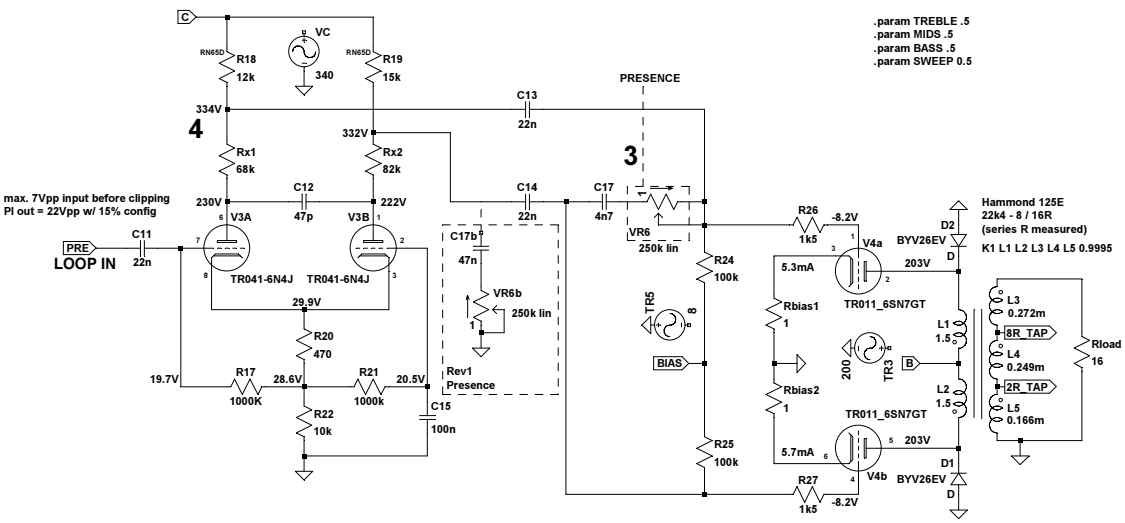


PSU



25% of output:
R18=18k
Rx1=62k
R19=22k
Rx2=75k

15% of output:
R18=12k
Rx1=68k
R19=15k
Rx2=82k

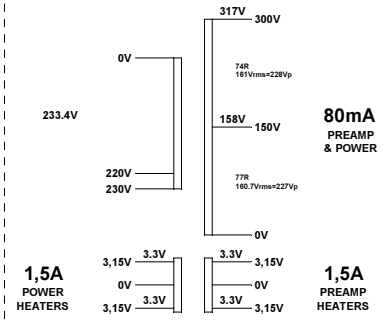


.param GAIN .5
.param MASTER 1
*.step param MASTER 0 1 .25
.step param PRESENCE 0 1 0.25

.param TREBLE .5
.param MIDS .5
.param BASS .5
.param SWEEP 0.5

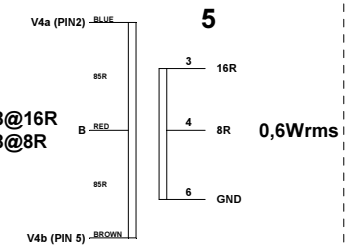
POWER

LOPENT DJB60



OUTPUT

HAMMOND 125E



ISSUES:

1- R7 is 4k7, not 2k7 !!!!
2- BIAS - adjustment in lower area
3- Presence not efficient
4- PI too much drive
5- OT can be wired with less Zo

ACTIONS:

1- Change R7 to 4k7 Xicon CF! // DONE
2- Add RP10 = 33k // to trimmer // DONE
3- Change Rev. presence to Krankenstein // WAIT
4- Dividers on PI plate resistors. Check full PI output with scope. // DONE
Simulation result: go for 15% of overall output
5- Rewire PT to Zo=12k8 // DONE

REMARKS:

UNLESS SPECIFIED:
- ALL RESISTORS XICON CARBON FILM 1W
- ALL COUPLING CAPS O-DROP CDE 716P 600V

MEASUREMENTS:
- Performed after 5' heat up
- 16 Ohm load
- No input signal
- GAIN & VOL turned to zero

PROJECT: BASTILLE		
DESIGN TITLE: PROTOTYPE BUILD		
AUTHOR: Laurent	DRAWING NUMBER Drawing_nr	REV: V1A
DATE: 2015-04-07	SIZE: A4	SHEET: 1 of 1

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