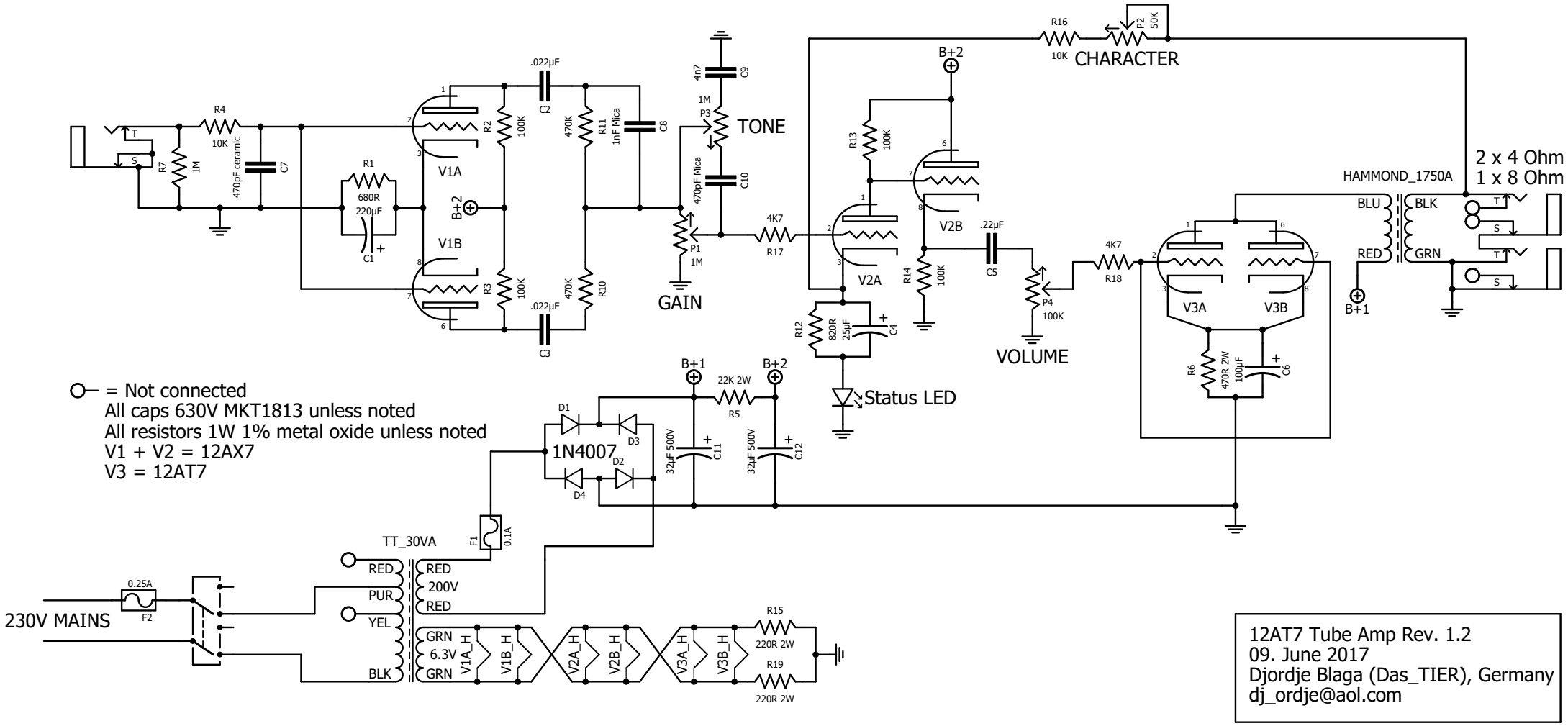

= Not connected
All caps 630V MKT1813 unless noted
All resistors 1W 1% metal oxide unless noted
V1 + V2 = 12AX7
V3 = 12AT7
230V MAINS
0.25A
F2
TT_30VA
F1
0.1A
RED
PUR
YEL
BLK
RED
200V
RED
GRN
6.3V
GRN
V1A_H
V1B_H
V2A_H
V2B_H
V3A_H
V3B_H
R15
220R 2W
R19
220R 2W
D1
D2
D3
D4
1N4007
B+1
B+2
22K 2W
R5
32µF 500V
C11
32µF 500V
C12
R4
10K
R7
1M
470pF ceramic
C7
R1
680R
220µF
C1
R2
100K
R3
100K
.022µF
C2
.022µF
C3
470K
R11
1nF Mica
C8
470K
R10
V1A
V1B
B+2
4n7
C9
1M
P3
TONE
470pF Mica
C10
P1
1M
GAIN
4K7
R17
R16
10K
P2
50K
CHARACTER
R13
100K
R14
100K
V2A
V2B
.22µF
C5
P4
100K
VOLUME
4K7
R18
R12
820R
25µF
C4
Status LED
V3A
V3B
R6
470R 2W
100µF
C6
HAMMOND_1750A
BLU
RED
BLK
GRN
2 x 4 Ohm
1 x 8 Ohm
B+1
12AT7 Tube Amp Rev. 1.2
09. June 2017
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