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CERIATONE Tweed Bandmaster 5E7 All Access

PPIMV 250K Dual
PRESENCE 5KL
BASS 1MA
MIDDLE 100KL
TREBLE 1MA
BRIGHT VOL 1MA
NORMAL VOL 1MA (w push pull)

ON
STDBY
Tube/SS Recto
Cathode/ Fixed Bias
Pilot Light
P1
B1
HT 1
B2
A4
47K
A3
N
Z
47
F2
F1
2M2
J1
J
K
K1
F
0.1uF
0.68uF
Char (2 way)
220K
G
4700pF
0.01uF
100K
100K
1M
1M
S R
4M7
330pF
Tonestack Bypass (3 way)
V2A Cathode Bypass (3 way)
Mid Boost (2 way)
100 pF
220pF
Bright (3 way)
Jumper
1M
1M

H1 H2
340 0 340 0 50 0 5
* Choose your wall voltage
POWER TRANS
5E8 All Access PT
0 120 230 240 3.15 0 3.15
P2
F1
F2
GND A
GND B
250 10W
22uF 63V
To GND A
32 + 32
E
68K
330K
10uF 160V
B2
A1 A2
A4
To GND A
180K
10uF 160V
10uF 160V
47K
W
3K3 3W
3K3 3W
15K
F
To GND B
1K5
56K
Z
27K 1W
D
OT CT CHOKE
E
S1
X
J K
Q.1uF
0.1uF
56K
100K
0.022uF
M
1M
1K5
10K 3W
+ 10uF 450V
100K
0.1uF 250V
1000pF
220K
S R
1K5
25uF 25V
0.68uF
0.022uF
100K
100K
0.022uF
10M
270K
270K
68K
68K
68K
68K
0.68uF
1K
220UF 25V
820

0.01uF 3kV
A2
A3
A1
B1
H2
H1
5U4G
C
D
32 + 32
0.047uF 1kV
S3
J1
1K5
1K 5W
F2
F1
S5
OT Primaries
S2
CHOKE
K1
1K5
6L6GCs
1K 5W
F2
F1
S4
W
BIAS 50KL
F1
F2
ECC83
Q
F1
100K
F2
ECC83
F1
F2
12AY7
M
22K 3W
22uF 450V
100K
LND150
2M2
0.1/250
1/400
LND150
0.47/400
1N4148
1K5
470
1M
1M
220K
100K L
L
110K
5C12
H
32/250
Split/Shared V1 Cathode (2 way)

P1
Mains Fuse
2A SB 240V
3A SB 120V
P2
N Earth L
Mains
C
HT 1
H.T Fuse
500 mA T
N
COM
1R 2W
1R 2W
Bias Test
S1
S2
S3
S4
S5
1/2 Power
OT 2ndaries
Speakers
To Gnd B
X
100
68K
68K
NFB
(3 way)
4
8
16
Impedance Selector
10
Return
Send
Q
L
H
G
Loop

Bias to 45mV
(Tube Rectifier, Fixed Bias Modes)