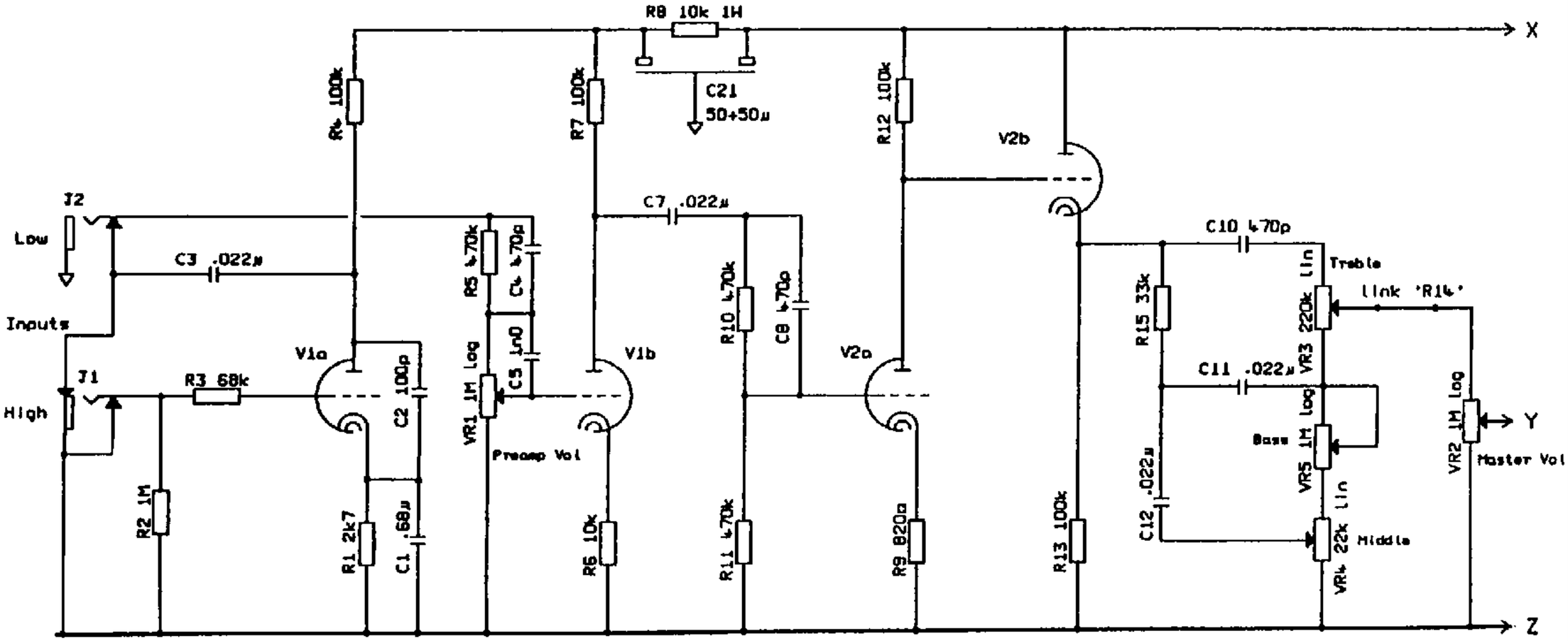


NOTES

PCB: JM80

V1.2: ECC83. filament supply shown on power stage diagram.

4	19-5-88	CPV
ISS.	DATE	DRN.

DRAWING NUMBER

2204 Preamp STD

MARSHALL

JIM MARSHALL PRODUCTS LTD.
BLETCHLEY
MILTON KEYNES
ENGLAND

File: 2204PRE.DGM

X
Y
Z
R29 10k 1W
C22 50+50µ
T3 Choke
HT Fuse T500mA
F2
C23 50+50µ
D2 D3 D4 D5
4x 1N4007
S2
MAINS TX 1202-324
T1
Rd
Bk
Or 220V
Ye
SEL1 240V
120V
F1 T2A
Bl
Gn
S1
MS1
N E L
R18 82K
R21 100k
C14 .022µ
C18 47p
C16 .022µ
4n
R31 5Kb
R24 220K
R25 220K
R32 5Kb
15K R27
R26 56K
R33 1K 5W
R34 1K 5W
V4 EL34
V5 EL34
C9 .022µ
V3 ECC83
R17 1M
R16 470n
1M R19
C15 .1µ
C19 10µ
R20 10k
C17 .1µ
R23 4k7
VR6 22K Presence
RV1 22k LIN
C20 10µ
100k R22
D1 1N4007
R30 220k
T2
OUTPUT TX 789-139
Rd
Bn
Wh
Gy
16n
8n
Gn
4n
Ye
Or
Pur
SEL2
J3
J4
Speakers
R35 2k2
R37 560n
J5
D1
100n R36
FILAMENTS 6.3V~

2	18-6-89	CPV
1	19-5-88	CPV
ISS.	DATE	DRN.

2204 STD
Output Stage & PSU

MARSHALL

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