INPUT
J1
C2 .047
V1A
68K R25
R2 1M
C1 .68µ
2K7 R1
C33 47p Gain VR1
1M LOG
R26 100K
C3 .022
C5 .001
R27 100K
R6 220K
C4 10µ
V1B
C19 470p
R28 100K
C20 .022
R29 47K
R7 220K
R3 1K5
R8 10K
LED3 LED2
D1 D2 D3 3x 1N4007
C21 1n
R49 10K1W
2x 50µ C34
VR2 220K lin Lead Master
47K R11
R10 100K
R12 1M
R9 47K
D4 D5 2n2 C6
Switch on VR1
Pull Rhythm Clip
2x 1N4007
V2A
C24 .1
100K R35
100K R34
1K5 R32
Send J3
Return J4
C25 .1µ
R33 10K
R53 10Ω
R36 1M
V2B
220K R38
C26 4n7
C8 220p
C27 .1µ
VR6 back
1M LOG
100K R13
R14 10K
C9 .1
C10 .01
C11 470p
VR5 100K log MID
R37 470
R16 100K
2n2 C7
100K R15
1M LOG VR6 front
TREBLE.
VR4 220k LIN
VR3 1M LOG OUTPUT MASTER
TANDEM BASS
A
B
C

R31 330
C23 22µ
D9 1N4007
Pull Boost Sw on VR3
RELAY RL1
C22 470µ
D8 IN4007
TO HEATERS
FS1> J2
FOOT SW
R30 330 LED1
T3 choke
To HT fuse

R50 10k 1W
R45 82K
R46 100K
C35 50µ
R51 10K1W
C35 50µ
C30 22n
C31 22n
R54 5K6
6n
V3A
V3B
.022 C28
R40 470
R39 1M
R41 1M
C15 47p
220K R21
220K R22
RV1 22k
R47 15K
R55 5K6
Org
V4
V5
R56 1K5W
R55 1K5W
S3 HI LOW SWITCH
T2
RD
BN
WH
OR
TX: 784-139
16Ω
8Ω
4Ω
SEL2
J6
J7
OUTPUT 25/50W
R17 10K
C29 .1
R44 100K
Pur
C14 .1µ
PRESENCE VR7 22K LIN
R20 4k7
R19 10Ω
R23 56K
C16 10µ
C17 10µ
D10 1N4007
D
R43 27K
R42 680
R18 680Ω
C13 47n
C12 47n
J5
D.I.

Notes:
V1.2.3: ECC83
V4.5: EL34
PCB: JM112D
See also PSU diagram
Also 2553+2558

2	6-6-88	CPV
1		ICE
ISS.	DATE	DRN.

DRAWING NUMBER
2550 STD

MARSHALL

JIM MARSHALL PRODUCTS LTD.
BLETCHLEY
MILTON KEYNES
ENGLAND

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