DWG.No. AS10-62-02

FOOTSWITCH

IC2b NMJ072BD
GRND3
C49 100n 63V
C35 100n 63V
NMJ072BD 4IC3c
+15
-15

R20 12k
R21 100k
C33 330n 63V
T2 BC184
R22 2k2
1Meg R23
F/S
GRND2
JS1 T S S2-PC MONOP
C34 100n 63V

CON3
1 GRND1
2 OUT_⊥
3 OUT_R
4 RET_R
5 RET_⊥
6 EXT1&2
7 GRND3

CON1
1 +20V
2 GRND3
3 EXT3

CON2
1 GRND3
2 DI_R
3 DI_⊥
4 F/S
5 GRND2
6 +15
7 -15

RET_⊥ 2u2 100V C17
RET_R 2u2 100V C18
R26 100k C36 22p
R27 100k C37 22p
T3 J174 T4 J174
F/S
GRND3

EXT1&2 68k R25 10k R46
C50 50V 100p
EXT3 100k R24
IC2a NMJ072BD
22u 50V C51
R47 330R
JS2 T S MONOP S2-PC

B5k VR1a
B5k VR1b
22u 50V C52
JS3 T S MONOP S2-PC
LEFT MONO
22u 50V C53
JS4 T S MONOP S2-PC
RIGHT
RETURN
SEND

GRND1 R63 10R 1k R62
JS5 T S S2-PC MONOP
3k3 R48
DI_⊥
C54 22u 50V
DI_R
C57 22u 50V
3k3 R56
R64 1k
JS6 T S S2-PC MONOP
R65 10R GRND1

22k R29
22k R32
IC1a NMJ072BD
R28 220R
22k R51
R52 22k
GRND1
LK1 LINK
R35 22k
22k R34
IC1b NMJ072BD
220R R33
22k R31
22k R30

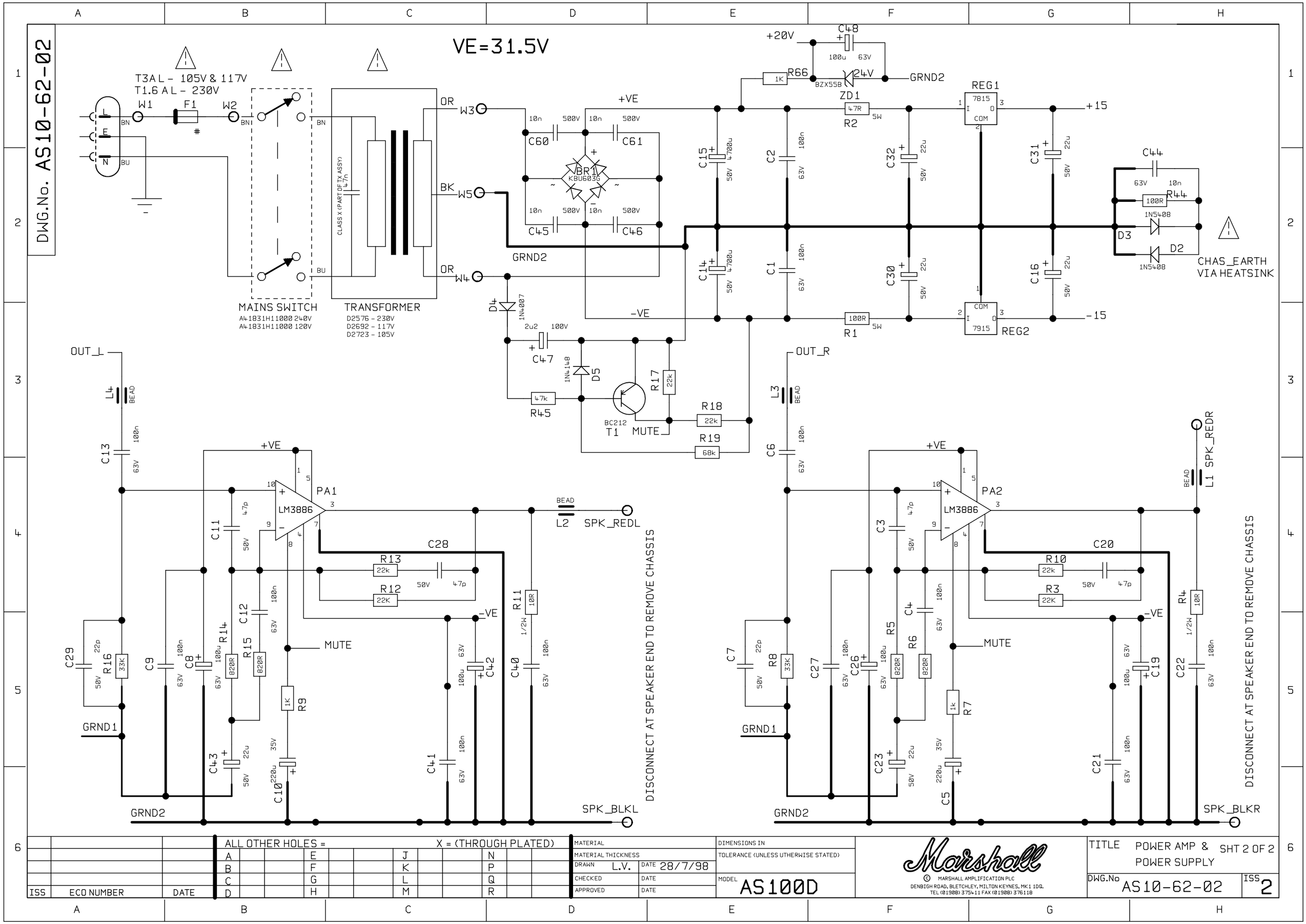
22u 50V C55
22u 50V C56
1N914 D6
1N914 D7
1N914 D1
1N914 D11
R50 2k2
R53 2k2
3k3 R49
3k3 R55
D8

22k R38
22k R40
IC3a NMJ072BD
R39 220R
22k R58
R59 22k
GRND1
LK2 LINK
R43 22k
22k R42
IC3b NMJ072BD
220R R41
22k R37
22k R36

22u 50V C58
22u 50V C59
1N914 D9
1N914 D10
1N914 D13
1N914 D14
R57 2k2
R60 2k2
3k3 R54
3k3 R61
D12

8 NMJ072BD 4IC2c
8 NMJ072BD 4IC1c
C24 100n 63V
C25 100n 63V
C38 100n 63V
C39 100n 63V
+15
GRND1
-15

| | | |



ISS	ECO NUMBER	DATE

ALL OTHER HOLES = X = (THROUGH PLATED)

A			E			J			N		
B			F			K			P		
C			G			L			Q		
D			H			M			R		

MATERIAL
MATERIAL THICKNESS
DRAWN L.V. DATE 28/7/98
CHECKED DATE
APPROVED DATE

DIMENSIONS IN
TOLERANCE (UNLESS UTHERWISE STATED)
MODEL AS100D

Marshall
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DENBIGH ROAD, BLETCHLEY, MILTON KEYNES, MK1 1DQ.
TEL (01908) 375411 FAX (01908) 376118

TITLE POWER AMP & POWER SUPPLY SHT 2 OF 2
DWG.No AS10-62-02 ISS 2