

DWG.No. AVT150-61-02

SAFETY CRITICAL COMPONENTS
COMPONENTS MUST BE REPLACED
WITH THE SAME TYPE AND
RATING ONLY.

TRANSFORMER MAINS
TYPE D2717 = 230V
TYPE D2782 = 117V
TYPE D2783 = 105V

MAINS SWITCH
PART NO
240V A41831G00000
120V A41831G00000

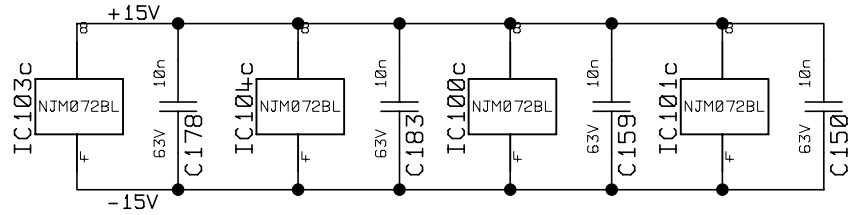
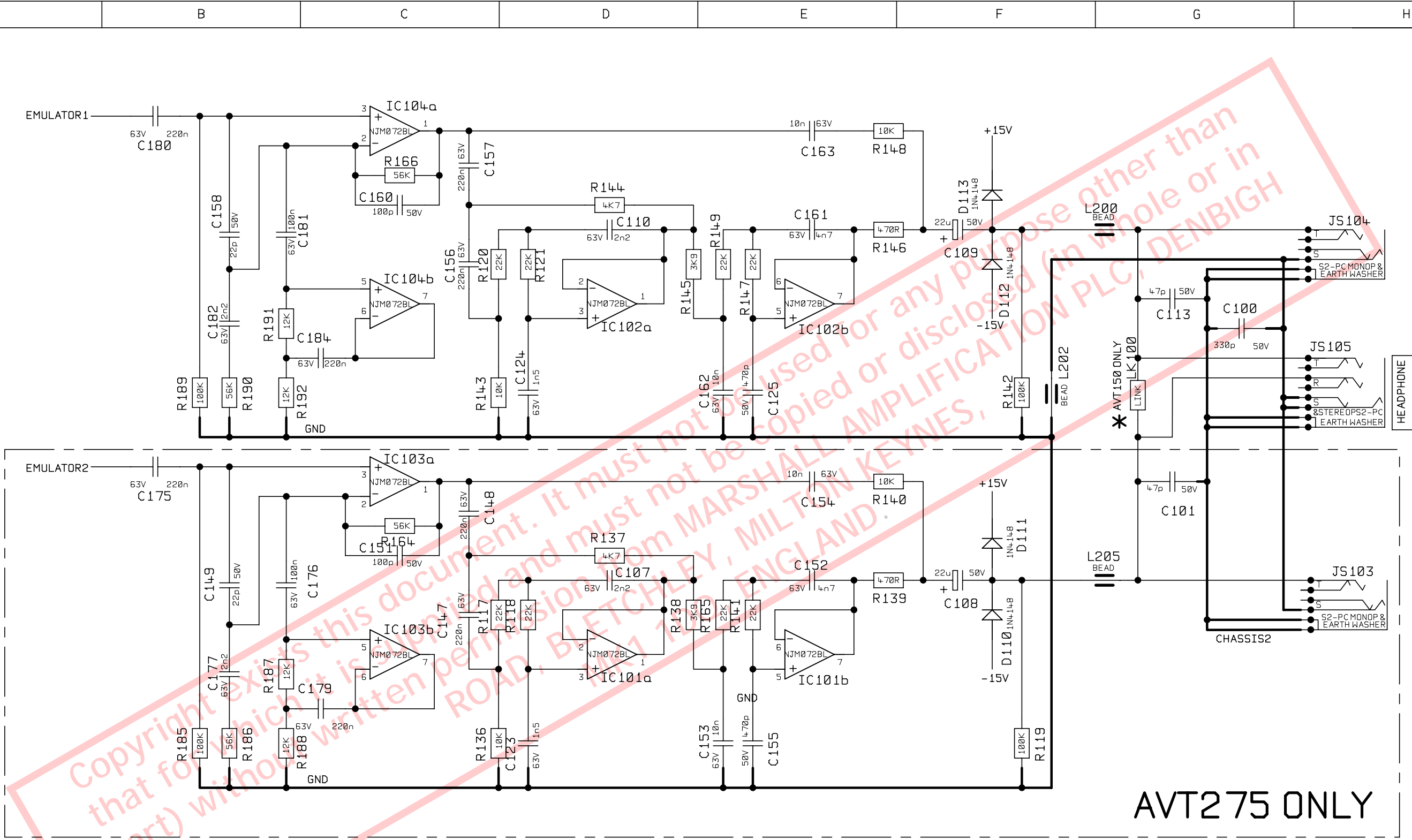
T2A L = 230V
T4A L = 120V

MAINS INPUT FILTER
F100
PART NUMBER 06SS1

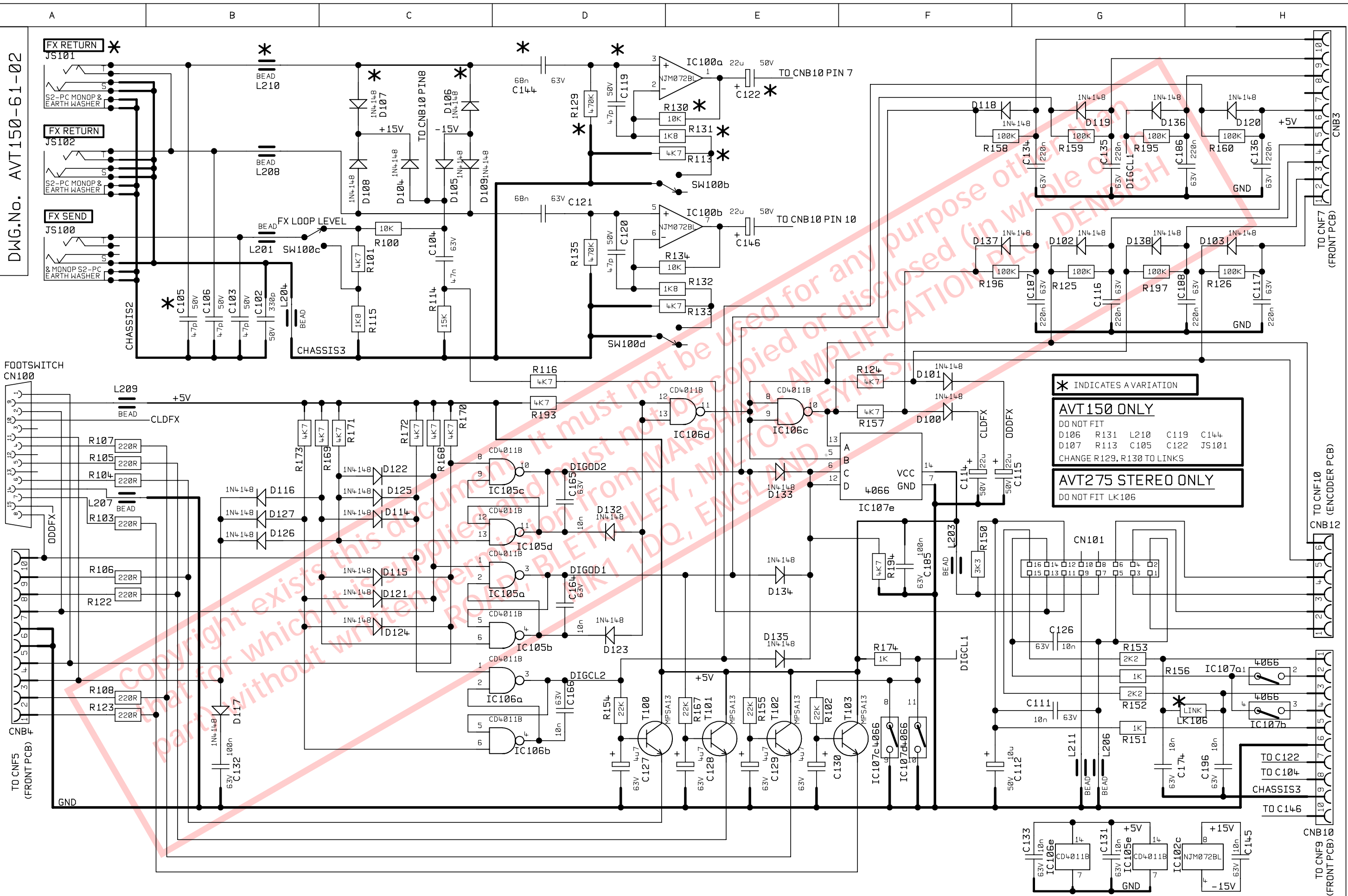
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3		1936	23-10-2000	ALL OTHER HOLES =		X = (THROUGH PLATED)		MATERIAL		DIMENSIONS IN		<p>MARSHALL AMPLIFICATION PLC DENBIGH ROAD, BLETCHLEY, MILTON KEYNES, MK1 1DG. TEL (01908) 375411 FAX (01908) 375118</p>	TITLE BACK PCB CIRCUIT	
2		1918	19-9-2000	A	E	J	N	MATERIAL THICKNESS		TOLERANCE (UNLESS OTHERWISE STATED)			SHT 1 OF 4	
ISS		ECO NUMBER	DATE	B	F	K	P	DRAWN A.G.		DATE 15-8-00			ISS	
				C	G	L	Q	CHECKED		DATE			3	
				D	H	M	R	APPROVED		DATE		AVT150/AVT150H AVT275		

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3		1936	23-10-2000	ALL OTHER HOLES =		X = (THROUGH PLATED)		MATERIAL		DIMENSIONS IN		<p>MARSHALL AMPLIFICATION PLC DENBIGH ROAD, BLETCHLEY, MILTON KEYNES, MK1 1DQ. TEL: (01908) 375411 FAX: (01908) 376118</p>	TITLE	
2		1918	19-9-2000	A	E	J	N	MATERIAL THICKNESS		TOLERANCE (UNLESS OTHERWISE STATED)			BACK PCB CIRCUIT	
ISS		ECO NUMBER	DATE	B	F	K	P	DRAWN A.G. DATE 17-8-00		MODEL AVT150/AVT150H AVT275			SH2 OF 4	
				C	G	L	Q	CHECKED DATE					DWG.No AVT150-61-02 ISS 3	
				D	H	M	R	APPROVED DATE						



*** INDICATES A VARIATION**

AVT150 ONLY
 DO NOT FIT
 D106 R131 L210 C119 C144
 D107 R113 C105 C122 JS101
 CHANGE R129, R130 TO LINKS

AVT275 STEREO ONLY
 DO NOT FIT LK106

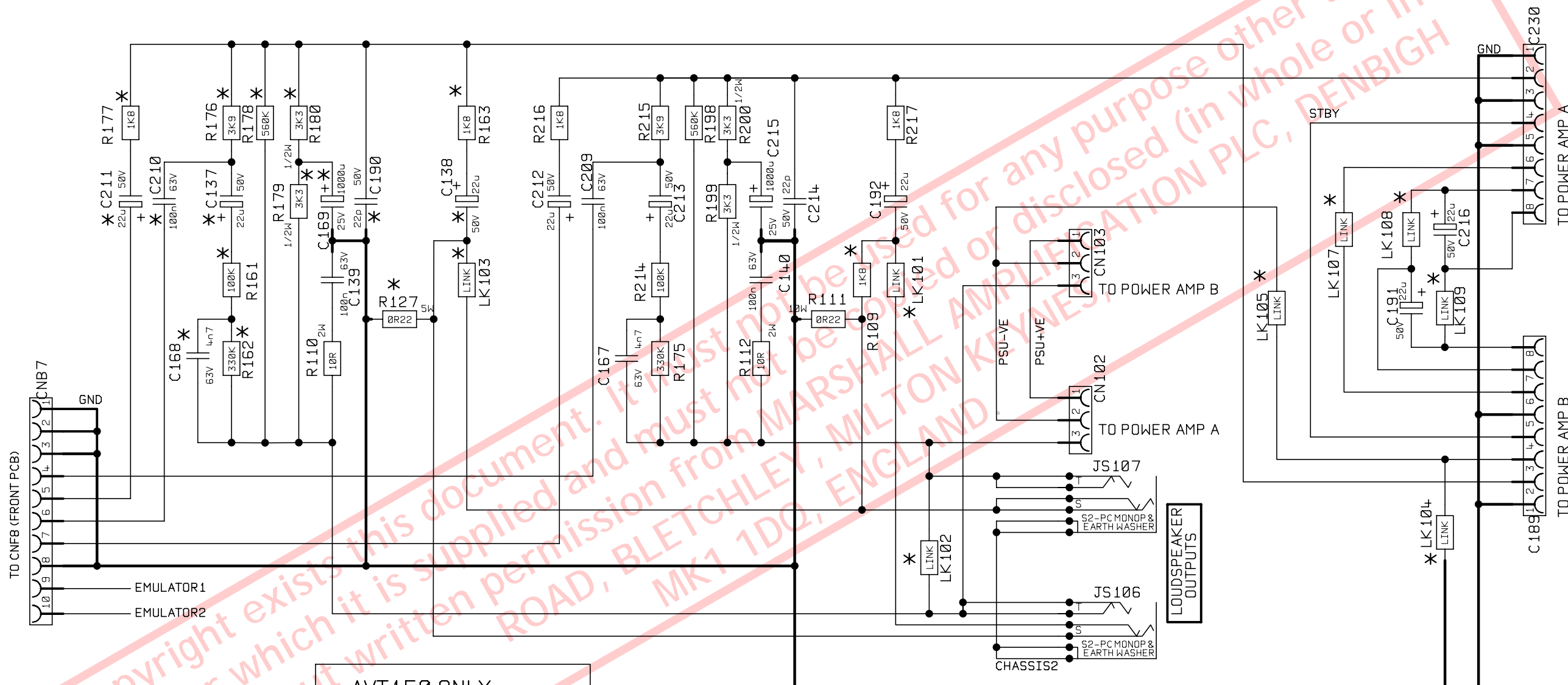
ALL OTHER HOLES =		X = (THROUGH PLATED)	
3	1936	23-10-2000	
2	1918	19-9-2000	
ISS	ECO NUMBER	DATE	

MATERIAL	DIMENSIONS IN
MATERIAL THICKNESS	TOLERANCE (UNLESS OTHERWISE STATED)
DRAWN A.G.	DATE 9-8-2000
CHECKED	DATE
APPROVED	DATE
MODEL	AVT150/AVT150H AVT275



TITLE	BACK PCB CIRCUIT
DWG.No	AVT150-61-02
ISS	3

DWG.No. AVT150-61-02



* INDICATES A VARIATION

AVT275 STEREO ONLY
 DO NOT FIT
 LK101, LK102, LK103, LK105
 LK107, LK108, LK109
 MUST FIT
 LK104
 CHANGE
 R109 TO LINK

AVT150 ONLY
 DO NOT FIT
 C137 R161
 C138 R162
 C168 R163
 C169 R176
 C190 R177
 C210 R178
 C211 R179
 R180
 LK104
 MUST FIT :-
 LK101, LK102, LK103, LK105
 LK107, LK108, LK109

3		1936	23-10-2000	A	F	J	N	MATERIAL	DIMENSIONS IN		<p>© MARSHALL AMPLIFICATION PLC DENBIGH ROAD, BLETCHLEY, MILTON KEYNES, MK1 1DQ. TEL (01908) 375411 FAX (01908) 376118</p>	TITLE BACK PCB CIRCUIT SHT 4 OF 4 DWG.No AVT150-61-02 ISS 3
2		1918	19-9-2000	B	G	K	P	MATERIAL THICKNESS	TOLERANCE (UNLESS OTHERWISE STATED)			
ISS		ECO NUMBER	DATE	C	H	L	Q	DRAWN A.G.	DATE 17-8-00	MODEL AVT150/AVT150H AVT275		
				D		M	R	CHECKED	DATE	APPROVED		