DWG.No. 59X-60-02

THIRD ANGLE PROJECTION

Peer 59X1.DGM

TO STANDBY SWITCH (F5)

BL7

D3 1N4007 D5 1N4007 D2 1N4007 D4 1N4007

BK4

BL8

TO STANDBY SWITCH (F5)

YL TO MAINS TX YL (F5)

TO BL6 P1(G2)

10K R20 1L 10K R27 1L

YW6 BLK 1471-283 CHOKE RD RD3 RD HT FUSE T1A RD RD4 RD

50uF+50uF

YW YX

2W 56K Rad. Rad.

50uF+50uF

2W 56K Rad. Rad.

R18 82K 1/2w R19 100K 1/2w

22n R C10 GN5

PHASE SPLITTER & POWER AMP SECTION

+7p CD C11

BL4 BL5

22n R C12

V3A ECC83

22n R C8

TO B+ P1(H4)

GN9 GN10

YW5

R14 1M 1/2w R15 470R 1/2w R16 1M 1/2w C9 100n R

R24 10K 1/2w

VL2 ORG C22

R 100n VR6 BK27 PRESENCE

4.7K 1/2w R17 VL3

V4 EL34 V5 EL34

5w 1K 5w 1K

R25 220K 1/2w R26 220K 1/2w

1K5 1/2w 1K5 1/2w

OR

V6 EL34 V7 EL34

5w 1K 5w 1K

RD WH BN STOCK NO ZT92

OUTPUT TRANSFORMER

OUTPUT SELECTOR

GN 16ohm YE 8ohm BK 4ohm BN GND VL1

BK BK BK BN BN

T S MONOP T S MONOP

SPEAKER OUTPUT

47K R28 1/2w 15K R21 1/2w D1 1N4007 27K R29 1/2w WH1 TO MAINS TX WH

PRE 22K VR1 40R12

100v 10u C13 100v 10u C14

BK3

TO HEATERS

BK GN BK

TO BL8 (G2) BL STANDBY SWITCH

TO BL7 (G1) GY

BL Y TO YL (F2) GY GN WH TO WH1 (E5)

MAINS TX STOCK NO Z778

V 240v BL 220v RD 120v MAINS SELECTOR

BK MAINS FUSE T2A=230V T4A=115V YW

BK BK INDICATOR

OR

MAINS SWITCH BN BL OR

115-230V MAINS INPUT L E N

50/60H2 375W

120V INDICATOR FITTED ACROSS OR+RD.

240V INDICATOR FITTED ACROSS OR+VI.

SWITCH NO 810558T

POWER OUTPUT STAGE

NOTES

DASHED LINES DENOTE WIRES OFF FROM THE PCB.
P2 (A5) =PAGE NO & GRID REF
GND.S MARKED * ARE POT BUS GND

ISS	ECO NUMBER	DATE
7	0603	18/4/94
6	0515	24/1/94
5	0394	06/8/93
4	0348	13/5/93
3	0335	19/4/93
2	0299	5-2-93
1	MANUFACTURE RELEASE	

UNSPECIFIED HOLE DATA

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

MATERIAL	
MATERIAL THICKNESS	
INTERNAL BEND RADII	
EXTERNAL B/A	
BEND DIE	
DRAWN T.FOY	DATE 28/06/92
CHECKED	DATE
APPROVED	DATE

DIMENSIONS IN
TOLERANCE (UNLESS OTHERWISE STATED)
DIMENSIONAL
CENTRES
ANGULAR

MODEL 1959SLP

Marshall

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TITLE
CCT DIAGRAM

2 OF 2 A3

DWG.No 59X-60-02

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