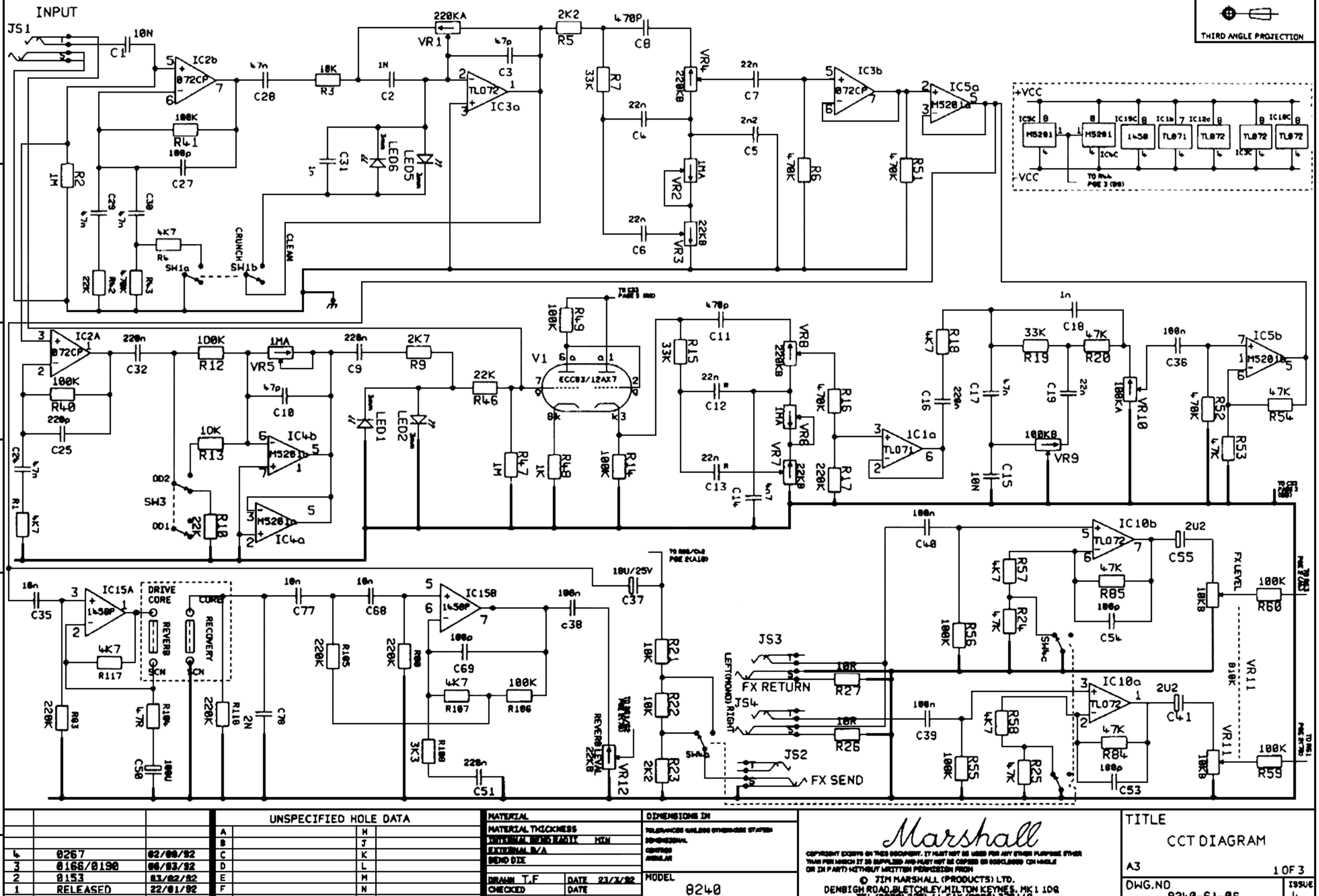


ISS	ECO NUMBER	DATE
4	0267	02/08/92
3	0166/0190	06/03/92
2	0153	03/02/92
1	RELEASED	22/01/92

UNSPECIFIED HOLE DATA

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

MATERIAL		
MATERIAL THICKNESS		
EXTERNAL B/A		
BEND DIE		
DRAWN T.F	DATE 23/3/92	
CHECKED	DATE	
APPROVED	DATE	

DIMENSIONS IN

MODEL 8240

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TEL (0908) 375411 FAX (0908) 376118

TITLE
CCT DIAGRAM

A3 1 OF 3

DWG.NO 8240-61-06 ISSUE 4

JS1 INPUT
IC2B TL072
IC3A TL072
IC3B TL072
IC5A 5201
VR1 220KLIN
CRUNCH
CLEAN
LED 5,6
IC2A TL072
IC4A 5201
IC4B
VR5 1MLOG
LED1,2
3mmLEDS
SW3
VR1-ECC83/12AX7
IC1 TL071
VR9 100KLIN
IC5B 5201
VR10 100KLOG
VR8 100KLOG
VR6 22KLIN
VR7 22KLIN
FX RETURN JS3
LEFT(MONO)
RIGHT
FX SEND JS2
SW4
IC10B TL072
IC10A TL072
FX LEVEL
VR11 B10K TAN
JS4
IC15A 1458
DRIVE
CORE
SCN
IC15B 1458
RECOVERY
REVERB
REVERB LEVEL
VR12 B22K
IC11B TL072
OUTPUT LEVEL
VR15 B10K TAN
IC11A TL072
IC12B 5201
IC12A 5201
CHORUS CONTROL
IC14 MN3007
100KTRIM RV1
IC13A TL072
IC13B TL072
IC6 TL071
IC8 TL071
IC9 MN3101
IC7A TL074
IC7B TL074
IC7C TL074
IC7D TL074
100KB SPEED
DEPTH 100KB
VR14
IC16 TDA 1514A
IC17 TDA 1514A
S112 LEFT O/P E 12-100
S112 RIGHT O/P E 12-100
4ohm
ZD1 6V8
ZD2 6V8
IC1 TL071
LED1 LED2 PANEL
TR1 MPSA13
TR2 MPSA13
LED4
CHORUS ON SW5
CHORUS CONTROL
CON1 CON2
JS5 F/S
JS7 RIGHT D.I.
JS6 LEFT D.I.
FOOTSWITCH
CHORUS
A/B
+15V
REG2 7812
REG1 7912
IC7 IC2,3,4,5, 6,8,10, 11,12,15
PIN 8 R79
PIN 4 R78
+12V
-12V
+VE
-VE
DB1 BR102
BR2 80R
F2 100mA
F3 250mA 150mA
200V 10mA RD
200V 10mA WH
200V 10mA PK
12.6V
HEATERS
TRANSFORMER No. T5968
SWITCH No. 120V - S151 (1310NB5NKR125V) 230V - S217 (1610INRNB5NK2)
F1 230V - T1A 120V - T2A
POWER
BN
BL
GN
RD
WH
PK
NOTE:- RV1 SETTING, MEASURE SUPPLY RAIL VOLTAGE BETWEEN PINS 1+5 ON IC14 MEASURE BETWEEN POSITIVE END OF C60 AND PIN 5 ON IC14, ADJUST RV1 TO HALF SUPPLY RAIL +/- 250mV