www.Electrojumble.org.uk

ISSUE	DATE
1	18/3/60

ORIGINAL ISSUE

CCT REF.	DESCRIPTION.			
	RESISTORS – (FIXED)			
R 1	15Ω	½ W.	20%	
R 2	470K	½ W.	10%	
R 3	470K	½ W.	10%	
R 4	47Ω	½ W	10%	
R 5	27Ω	½ W	10%	
R 6	47Ω	½ W.	10%	
R 7	27Ω	½ W	10%	
R 8	1K	½ W	10%	
R 9	1K	½ W	10%	
R 10	68K.	1 W	5%	
R 11	56K	1 W	10%	
R 12	220K	½ W	10%	
R 13	220K	½ W	10%	
R 14	1K.	½ W	10%	
R 15	3·3M	½ W	10%	
R 16	470K	½ W	10%	
R 17	68K	½ W	10%	
R 18	1K.	½ W	10%	
R 19	2·5K.	2W.	2%	W.W.
R 20	22K.	4W.	2%	W.W.
R 21	220K	½ W	10%	
R 22	15K	1W	2%	W.W.
R 23	2M.	½ W	2%	H.S.
R 24	100K.	½ W	10%	

CCT REF	DESCRIPTION
	VALVES – ELECTRONIC.
V 1	— GZ34
V 2	CV 2179 – A2134
V 3	CV 2179 – A2134
V 4	CV 2321 – GD86W
V 5	CV 138 – EF91
V 6	CV 138 – EF91
	RESISTOR – (VARIABLE)
RV 1	5K 3W. W.W. PRESET
	SWITCH
SW 1	D.P. ON/OFF 2A. 250V.
	FUSE
F 1.	3A (CARTRIDGE)
	TRANSFORMER
TR 1	A.P.T. Nº TX 1593. (G748)
	LAMP
LP 1	6·3V ·115A (OSRAM.)

CAPACITORS

C 1	·1 μF.	1000V.	} IN PARALLEL.
	·1 μF.	1000V.	
C 2	32 μF.	450V.	
C 3	32 μF	450V.	
C 4	0·1 μF	350V.	
C 5	0·1 μF.	350V.	
C 6	32 μF	450V.	
C 7	0·1 μF	350V.	

CHOKE.

CH 1. A.P.T. Nº TX 956. (G746)

DRAWN

TRACED

CHECKED

A P T ELECTRONIC INDUSTRIES LTD.

TITLE: CIRCUIT DIAGRAM.
STABILISED POWER SUPPLY.
± 250 V. PRESET, 0-100M/A.
6·3VOLTS. 4A. C.T.
SERIAL Nº. 25 ONWARDS.

www.Electrojumble.org.uk

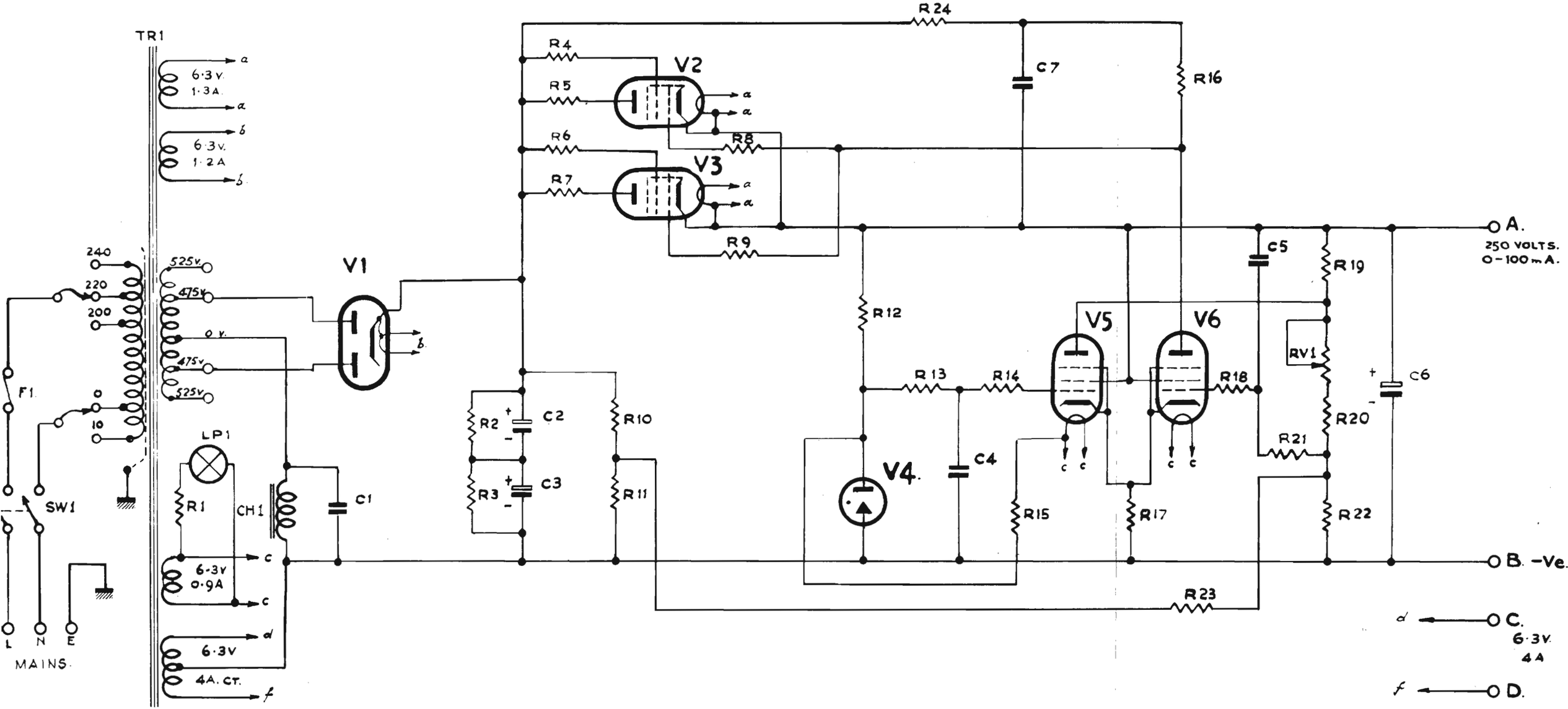
MODEL 3705

COMPONENT LIST FOR

CL 10715

SHEET 1 of 1.

www.Electrojumble.org.uk



E	DATE		DRAWN		A·P·T. ELECTRONIC INDUSTRIES LTD.	
	18/3/60.	ORIGINAL ISSUE.	TRACED.		TITLE: CIRCUIT DIAGRAM. STABILISED POWER SUPPLY. ± 250V. PRESET, 0-100 M/A. 6·3 VOLTS, 4A. C.T. MODEL 3705. SERIAL Nº 25 ONWARDS.	DRAWING Nº B10715.
			CHECKED.			

www.Electrojumble.org.uk