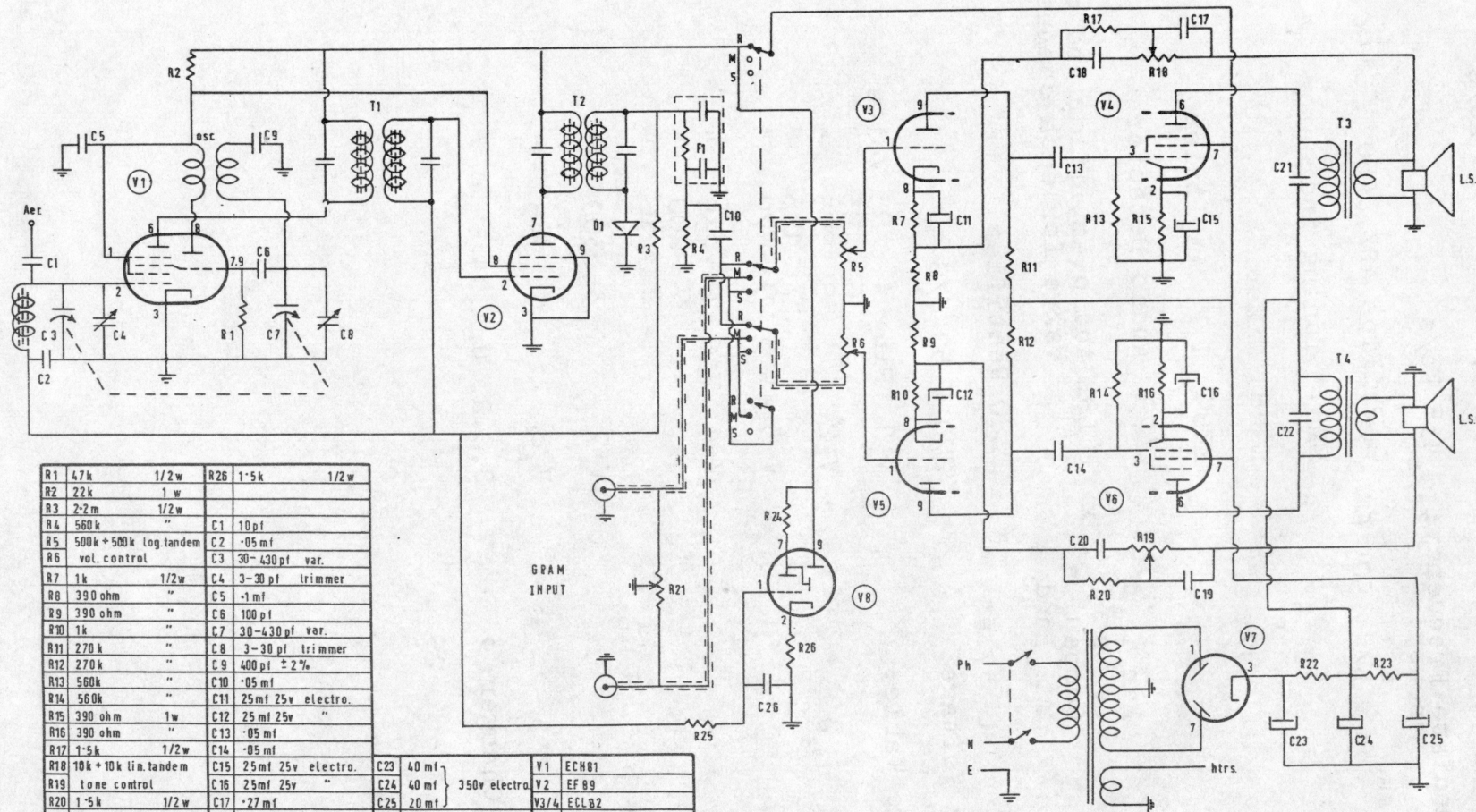




R1	47k	1/2w	R26	1.5k	1/2w
R2	22k	1w			
R3	2.2m	1/2w			
R4	560k		C1	10pf	
R5	500k + 500k log.tandem		C2	.05mf	
R6	vol. control		C3	30-430pf var.	
R7	1k	1/2w	C4	3-30pf trimmer	
R8	390 ohm		C5	.1mf	
R9	390 ohm		C6	100pf	
R10	1k		C7	30-430pf var.	
R11	270k		C8	3-30pf trimmer	
R12	270k		C9	400pf ± 2%	
R13	560k		C10	.05mf	
R14	560k		C11	25mf 25v electro.	
R15	390 ohm	1w	C12	25mf 25v "	
R16	390 ohm		C13	.05mf	
R17	1.5k	1/2w	C14	.05mf	
R18	10k + 10k lin.tandem		C15	25mf 25v electro.	
R19	tone control		C16	25mf 25v "	
R20	1.5k	1/2w	C17	.27mf	
R21	500k lin balance		C18	.05mf	
R22	1k	5w	C19	.27mf	
R23	2.2k	1w	C20	.05mf	
R24	500k	1/2w	C21	4700pf	
R25	2.2m		C22	4700pf	

C23	40mf	} 350v electro.	V1	ECH81
C24	40mf		V2	EF89
C25	20mf		V3/4	ECL82
C26	.05mf		V5/6	ECL82
			V7	EZ80
			V8	EM81
T1/2	Philips a.p.1014 455kc		D1	DA85
T3/4	7k / 5ohm		F1	diode filter
L.S.	6 x 4" 5ohm			

STEWART ELECTRICAL INDUSTRIES LTD.
CHRISTCHURCH N.Z.

MARYLAND Stereo Radiogram
Model 8AMSD

Design *J.S.*
Drawn *C.B.*

Checked *P.C.*

STEWART "STEREO MARYLAND"

TECHNICAL INFORMATION:

Frequency Range: 535 Kc/s - 1600 Kc/s

Intermediate Frequency: 455 Kc/s

Speakers: 2 Philips ADZ 3460 6" x 4"

Valves:

EM81 Tuning indicator

ECH81 Mixer

EF89 I.F. Amplifier

OA79 Audio Detector

2 x ECL82 Audio amplifier and output valve for each channel

EZ80 Rectifier

Supply Voltage: 270 V 50 C/S

Voltage Table:

V 1	Pin	1	75	Volts
		6	195	"
V 2		8	75	"
		7	195	"
V 3	V 5	9	70	"
V 4	V 6	6	235	"
		7	200	"
		2	16	"
V 7		3	300	"
V 8		7	145	"

Record Changer: B.S.R. U.A.14