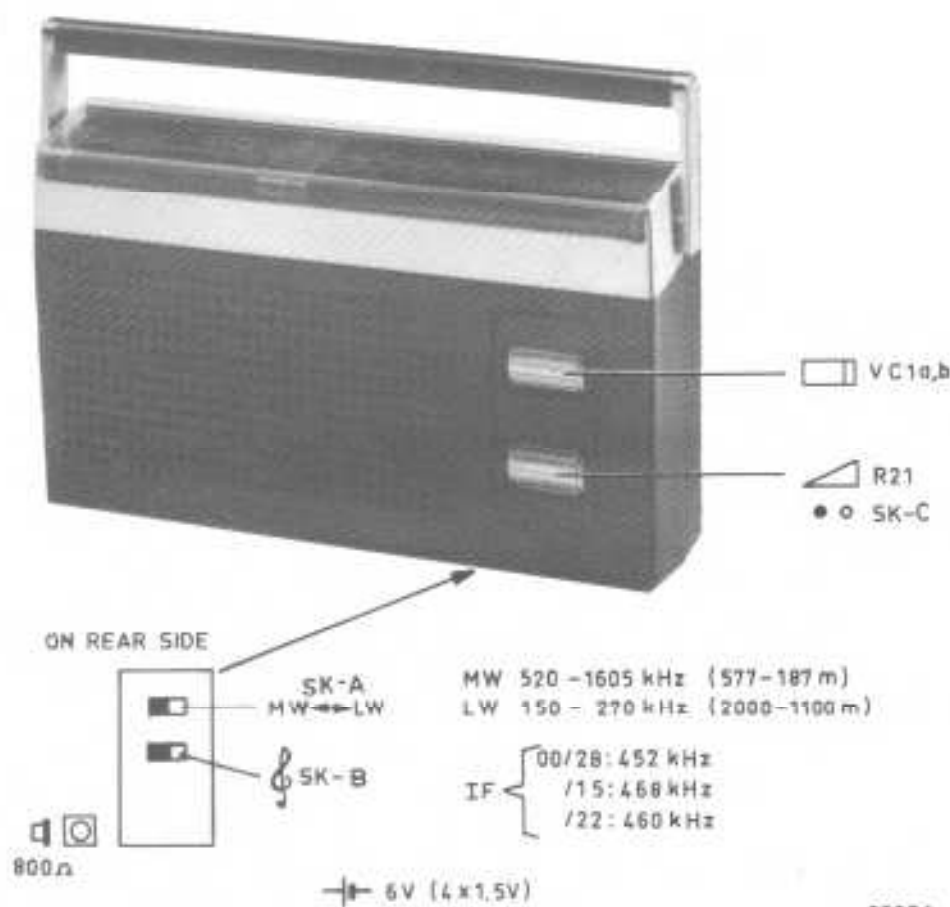


Service
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Service Manual



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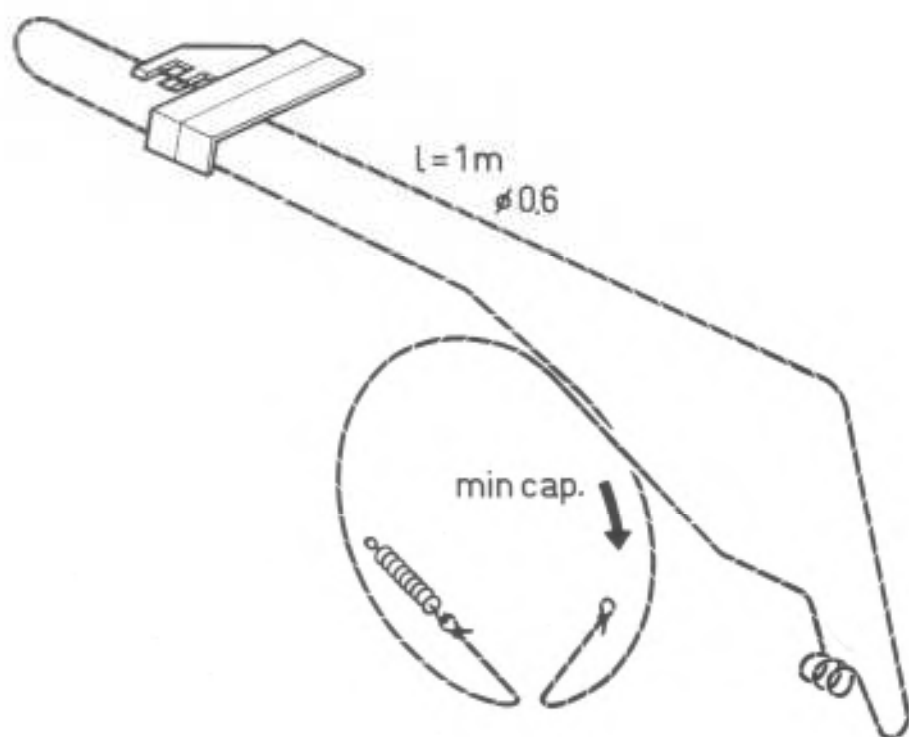
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Documentation Technique Service Dokumentation Documentazione di Servizio Huolto-Ohje Manual de Servicio Manual de Servicio



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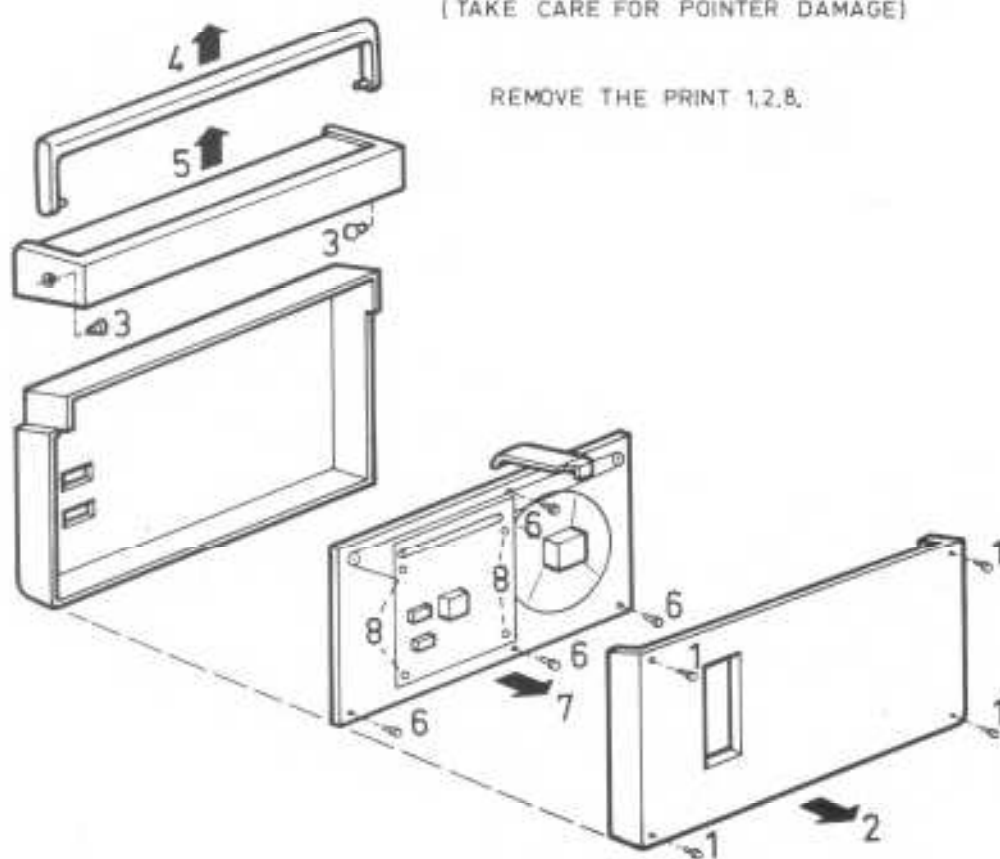
PHILIPS



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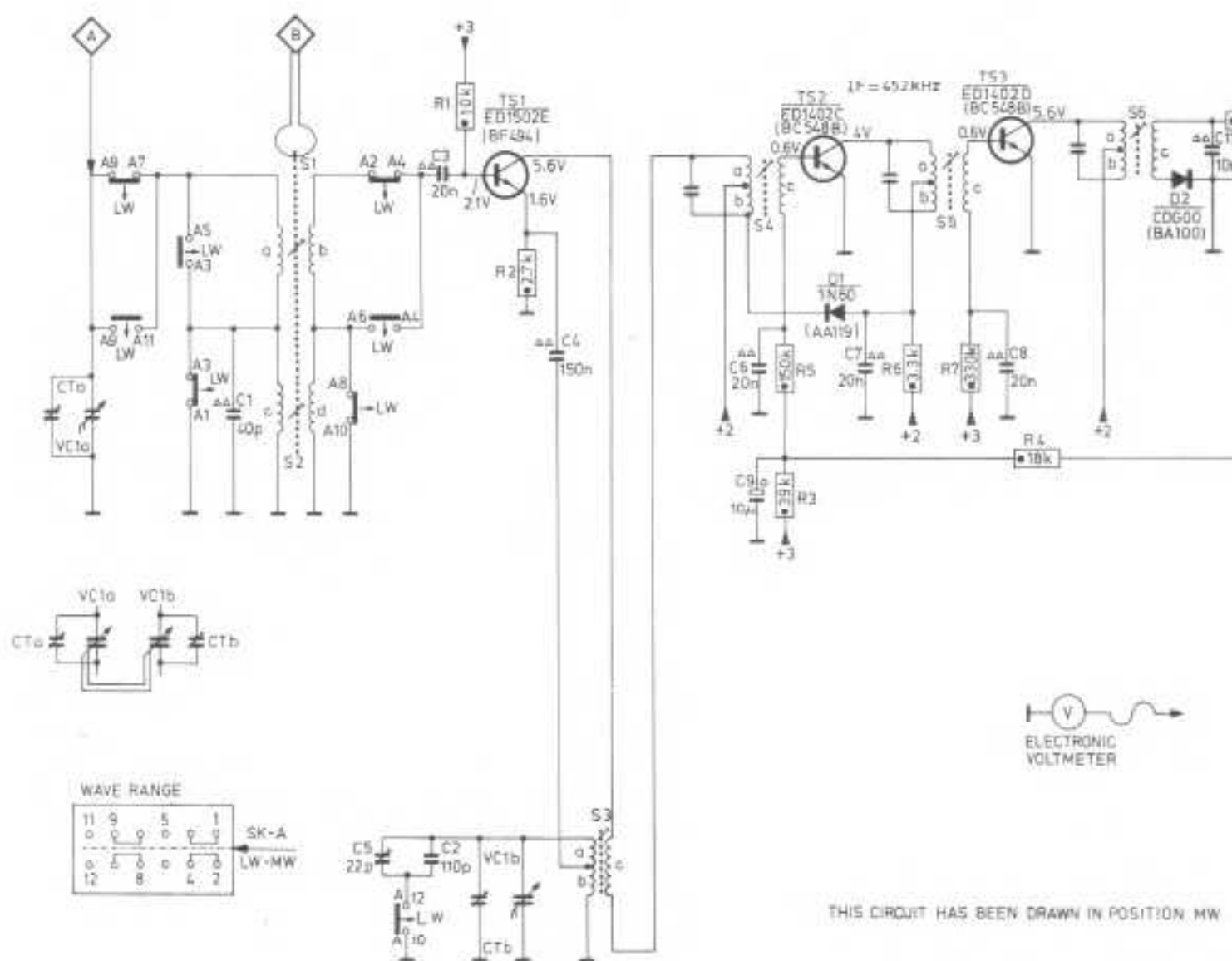
REMOVE THE CABINET 1...7
[TAKE CARE FOR POINTER DAMAGE]

REMOVE THE PRINT 1,2,8.

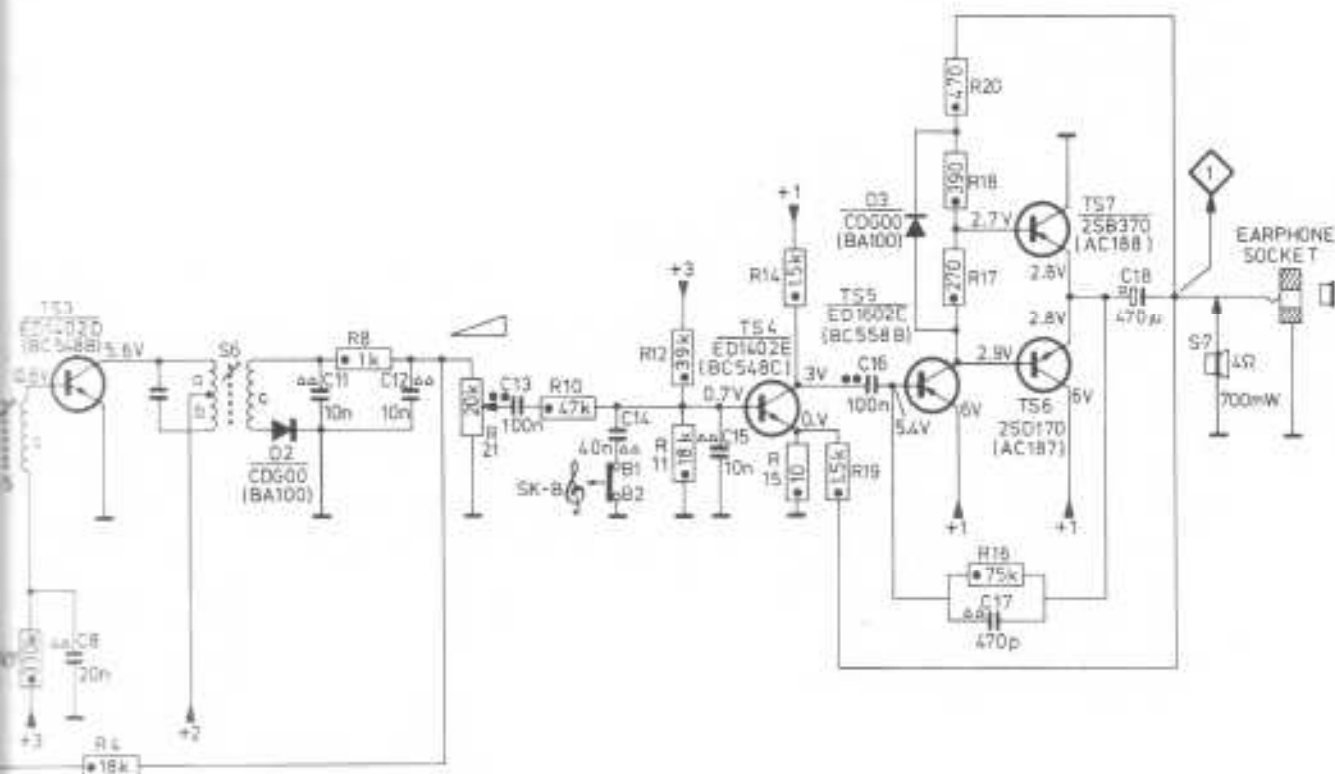


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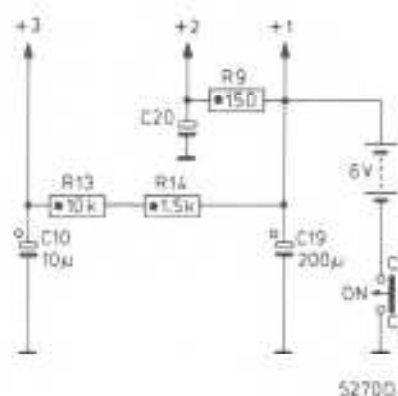
MISC		S2 S1			TS1	S3		S4	TS2 D1		S5	TS3		S6 D2	
C	VC1a	1		9	2 3	VC1b	4	a	5 3	7	a	8	a	11	
R					1	2			5 3		6	7	L		



TS3			S6 D2			TS4			D3 TS5			TS6 TS7			S7		
5	6	7	11	12	13	14	15	16	10	17	20	18	19				
7	4		8		21	10	11 12	15 19	20 16	18 13	14	9					

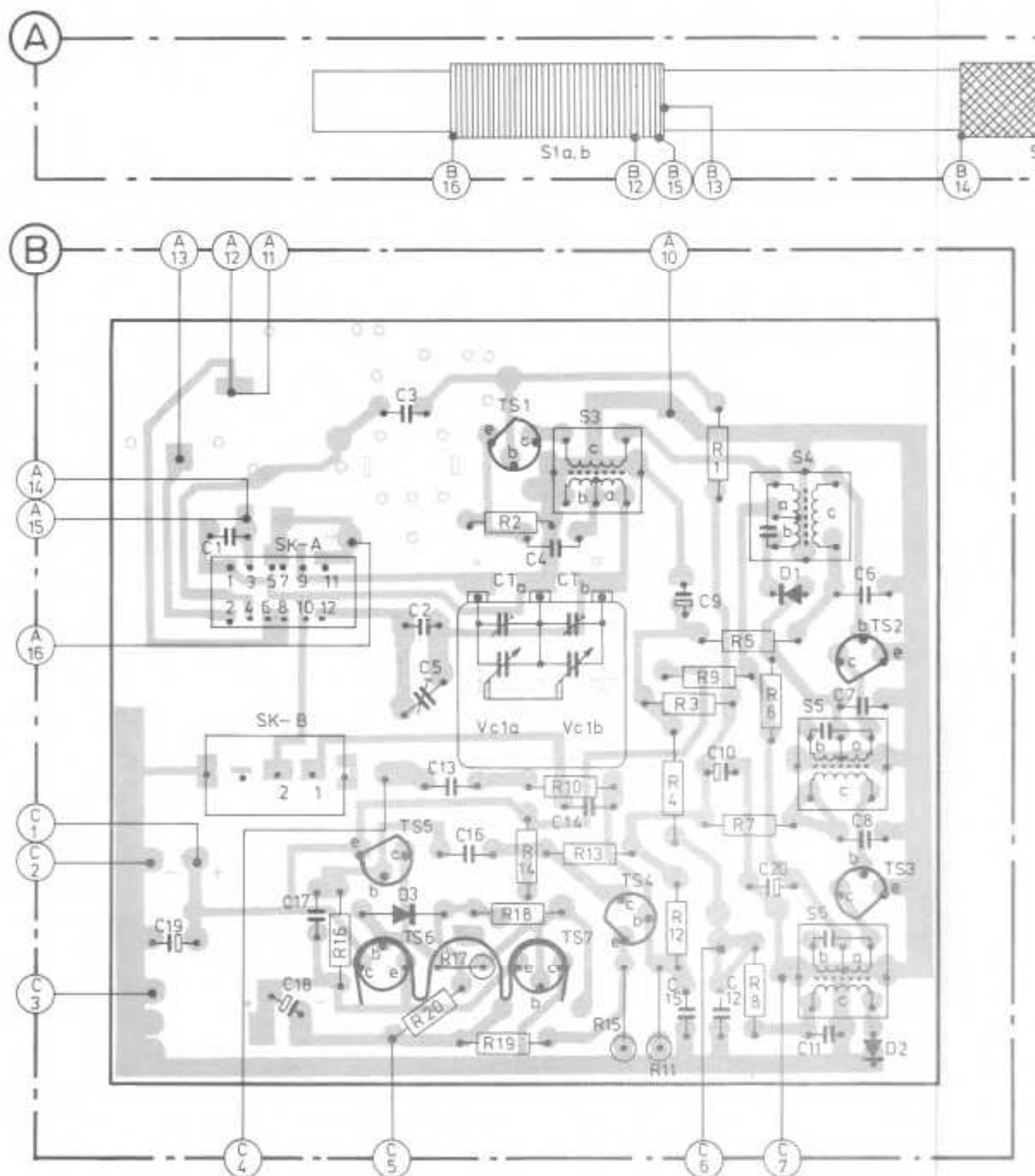


- CARBON RESISTOR E24 SERIES 0.25W 5%
- PLATE CERAMIC CAPACITOR
- FLAT FOIL POLYESTER CAPACITOR
- MINIATURE ELECTROLYTIC CAPACITOR

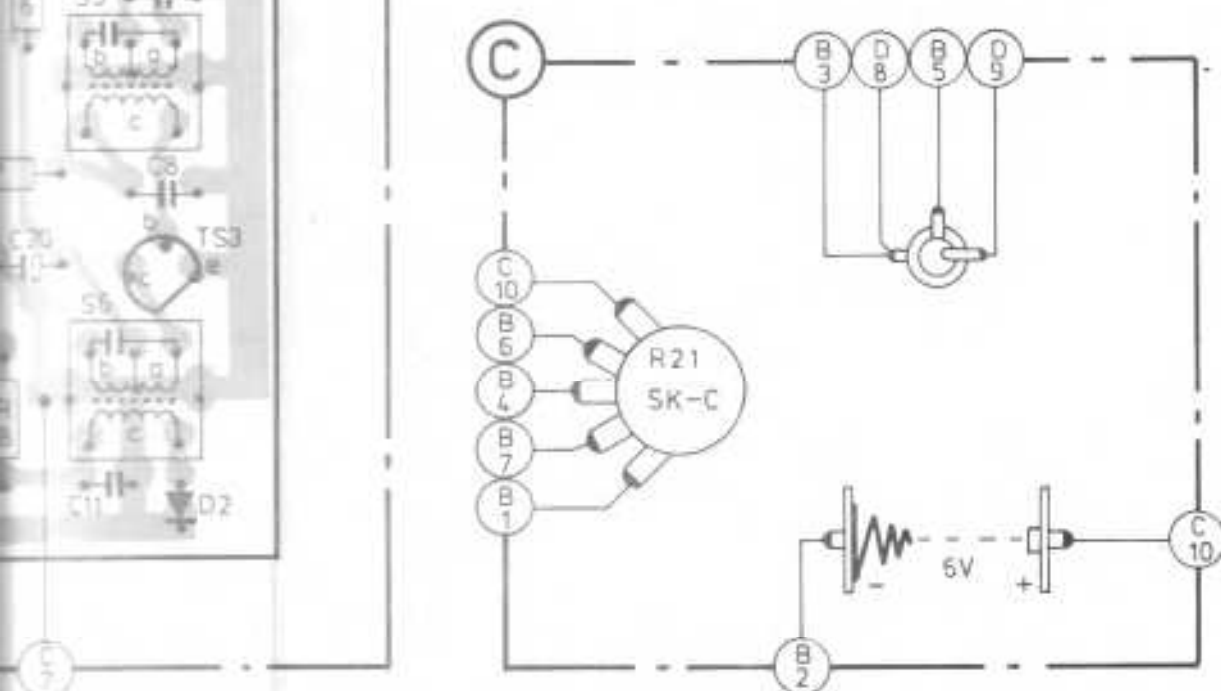
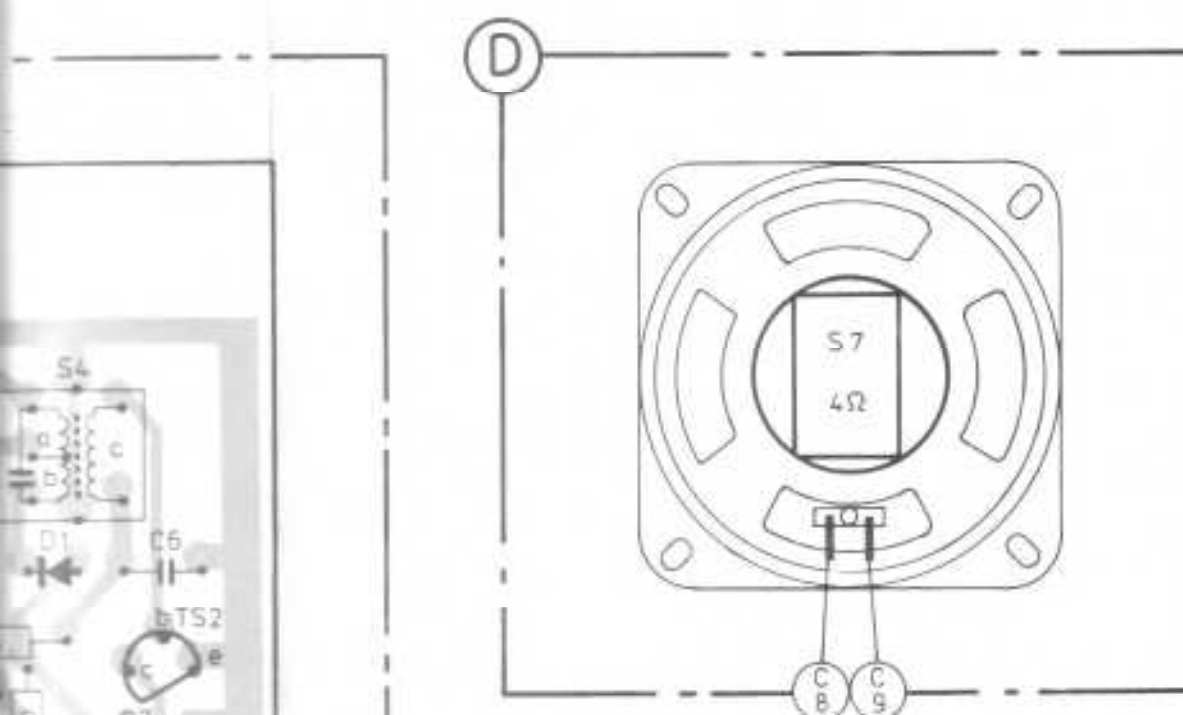
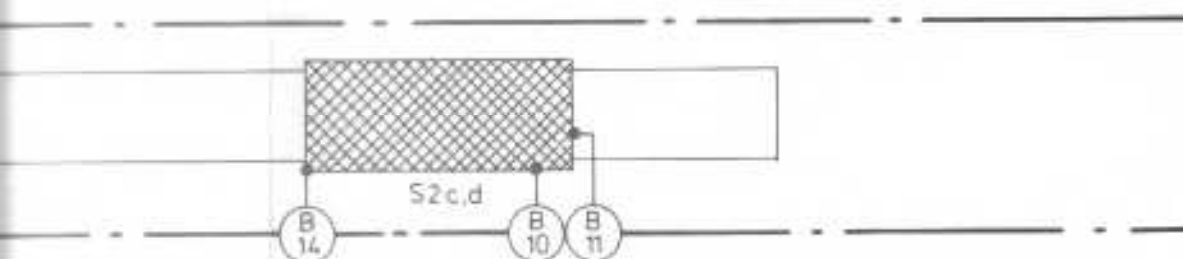


WAS BEEN DRAWN IN POSITION MW

MISC.	SK-A,B	TS5,6 D3	Vc1a CTa TS1 S1 CTb S3 TS7,4Vc1b	D1 S4÷6 TS2,3 D2
C	19 1	18 17	3 2 5 13 16 4 14	15 9 10 12 20 11 6-8
R		16	20 17 19 2 18 14 10 13 15 11 4 12 3 1 5-9	

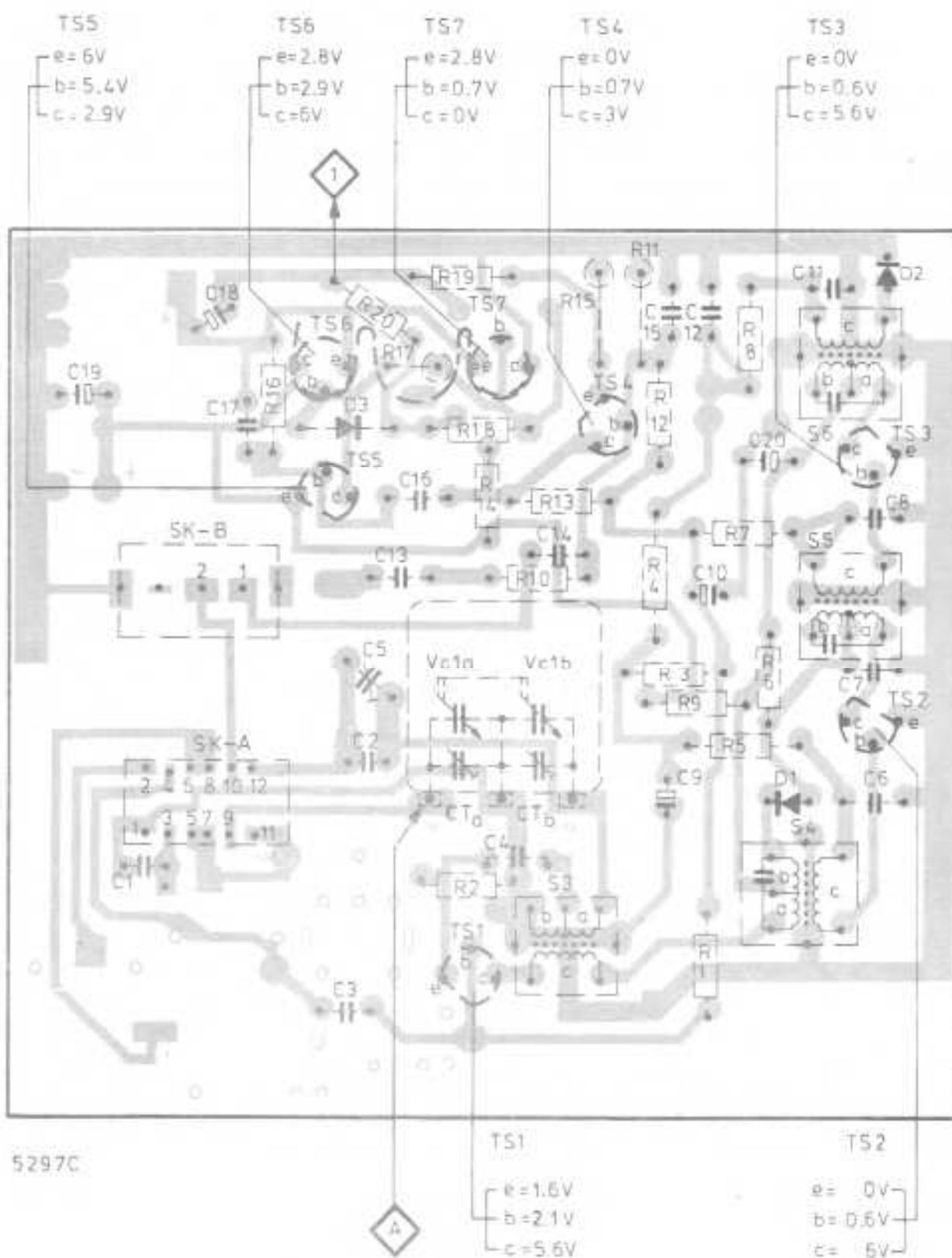


D1 S4-6 TS2.3 D2	S2	SK-C	S7
2 20 11 6-8			
49		21	

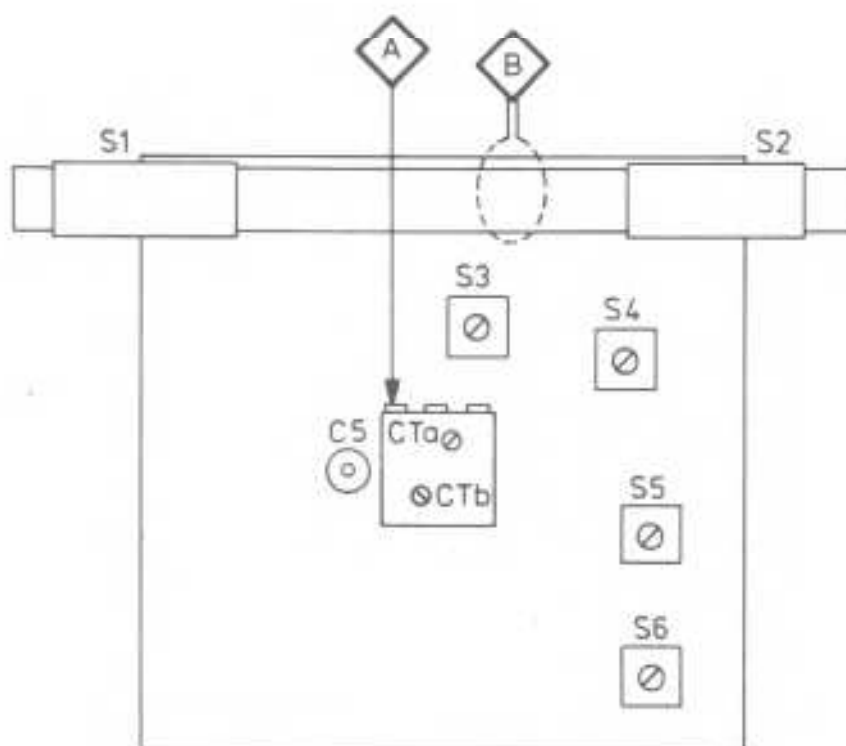


5298C

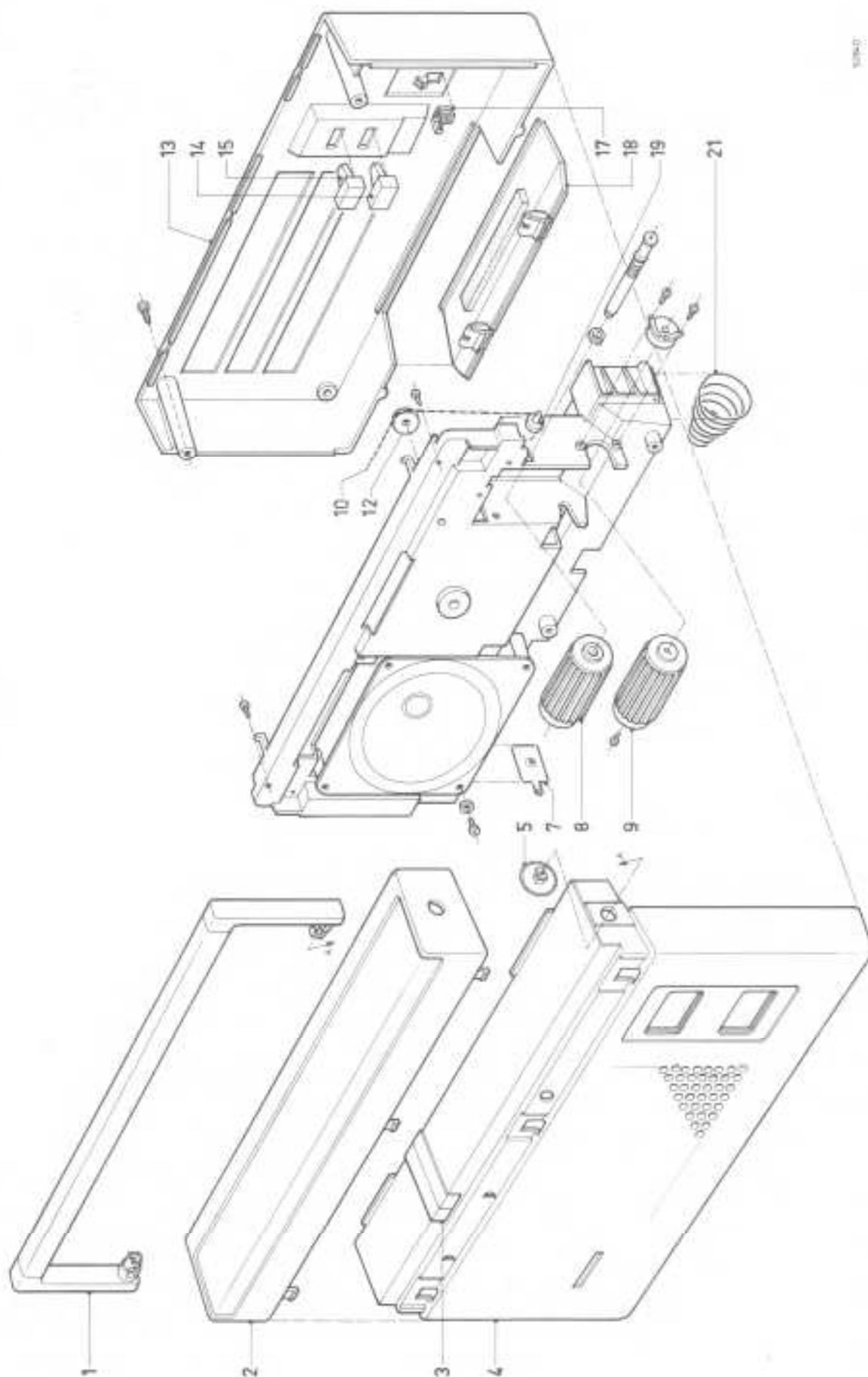
MISC	SK-A,B	TS5,6 D3 Vc1a CTa TS1	CTb S3 TS7,4 Vc1b	D1 S4-6 TS2,3 D2
C	19 1	18 17	3 2 5 13 16	4 14 15 9 10 12 20 11 6-8
R		16	20 17 19 2	18 14 10 13 15 11 4 12 3 1 5-9



Wave range SK...	 → Signal to	 Tuning	 Detune	 Adjust	 Indication	
MW (520-1605 kHz)	1 via 39 nF	A	Min. Cap.	S4,S5,S6	S4,S5,S6	 max.
MW (520-1605 kHz)	512 kHz	B	Max. Cap.		S3	 max.
	1635 kHz		Min. Cap.		CTb	
	600 kHz				S1	
	1400 kHz		Tune in		CTa	
LW (150-255 kHz)	147 kHz	B	Max. Cap.		C5	 max.
					S2	
Repeat - Herhalen - Répéter - Wiederholen - Repitanse 						
1 Align. AM IF for -/00/28 = 452 kHz -/15: = 468 kHz -/22: = 460 kHz						



5271A



1	4822 498 40364	5	4822 462 70659	12	4822 528 50599	18	4822 423 40386
2/00/15	4822 454 10414	7	4822 290 80259	13	4822 422 40126	19	4822 528 80533
2/28	4822 454 10415	8	4822 413 40638	14	4822 277 20179	21	4822 492 51098
3	4822 450 80416	9	4822 413 40639	15	4822 277 20142		
4	4822 423 50237	10	4822 321 30214	17	4822 267 30252		

-Ts- 			-S- 		
TS1	BF494	5322 130 44195	S1	Ferriceptor assy	4822 158 60336
TS2,3	BC548B	4822 130 41009	S3	Osc. coil red	4822 156 30531
TS4	BC548C	4822 130 41011	S4,5	A.M. I.F.T. yellow	4822 156 30527
TS5	BC558B	5322 130 44197	S6	A.M. I.F.T. black	4822 156 30528
TS6,7	AC187/188 pair	5322 130 40347	S7	Loudspeaker	4822 240 30098
-D- 			-R- -C-  		
D1	AA119	5322 130 40229	R21	Vol. control	4822 101 50195
D2,3	BA100	5322 130 30226	VC1	Varco	4822 125 20171
			C2	Cer.Cap. 110 pF - 5 %	4822 121 50453
			C5	Trimmer 22 pF	4822 125 50045