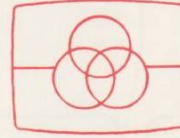


Service
Service
Service

00/13/14/15/16/22/30/33

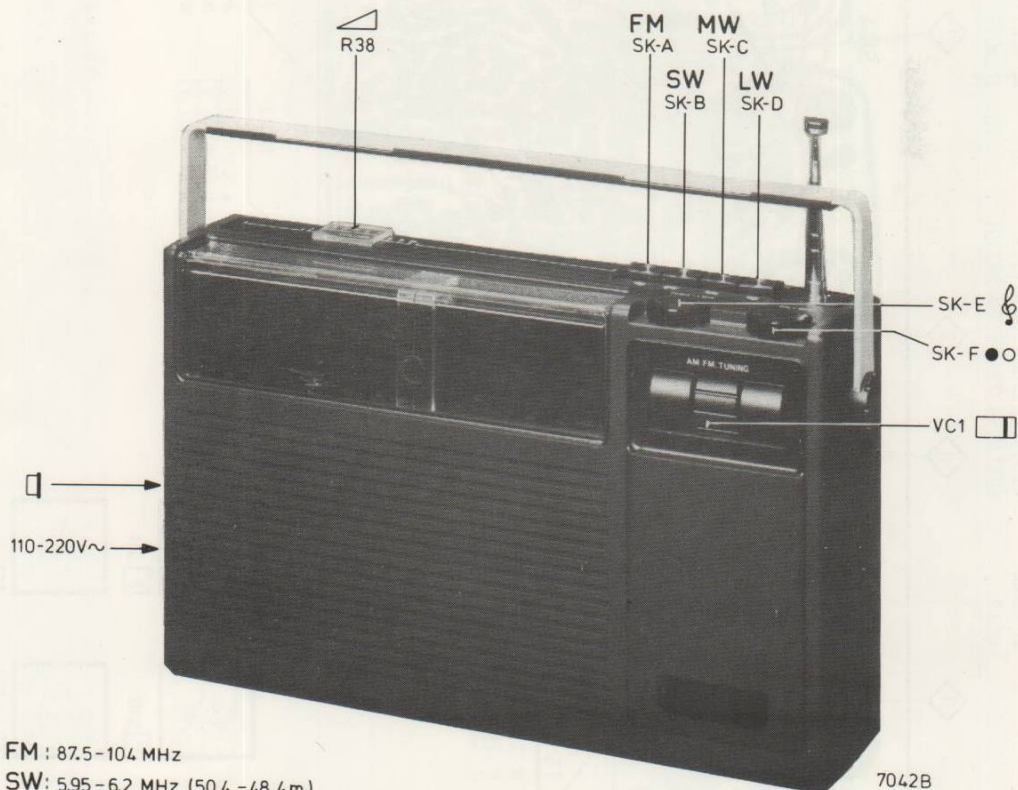


Free service manuals
Gratis schema's

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Service Manual



FM : 87.5 - 104 MHz
 SW : 5.95 - 6.2 MHz (50.4 - 48.4 m)
 MW : 520 - 1605 kHz (577 - 187 m)
 LW : 150 - 260 kHz (2000 - 1154 m)
 + 6V (4x1.5V)

CS53373

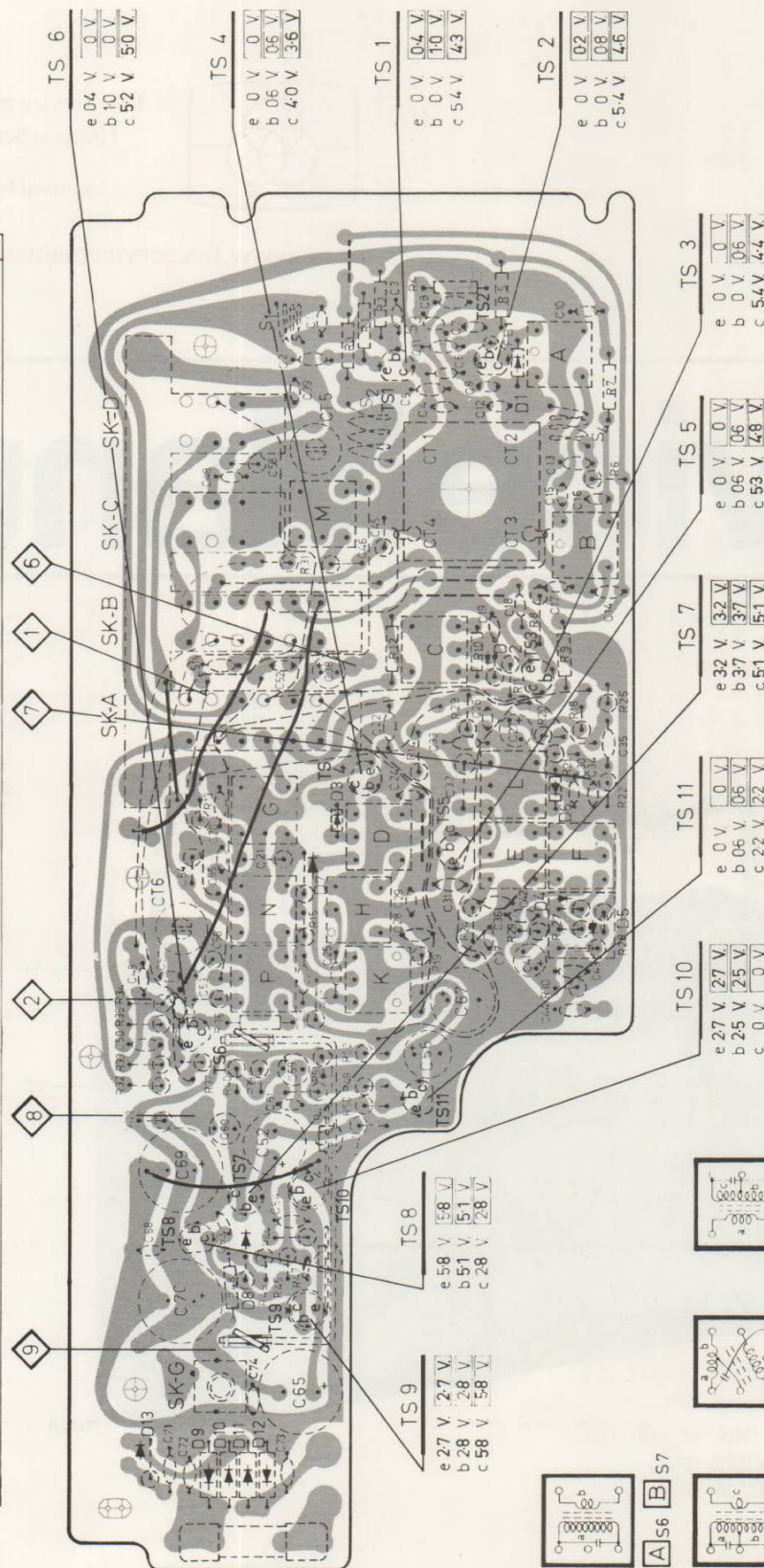
Documentation Technique Service Dokumentation Documentazione di Servizio Huolto-Ohje Manual de Servicio Manual de Servicio

Subject to modification

4822 725 11639

Printed in The Netherlands

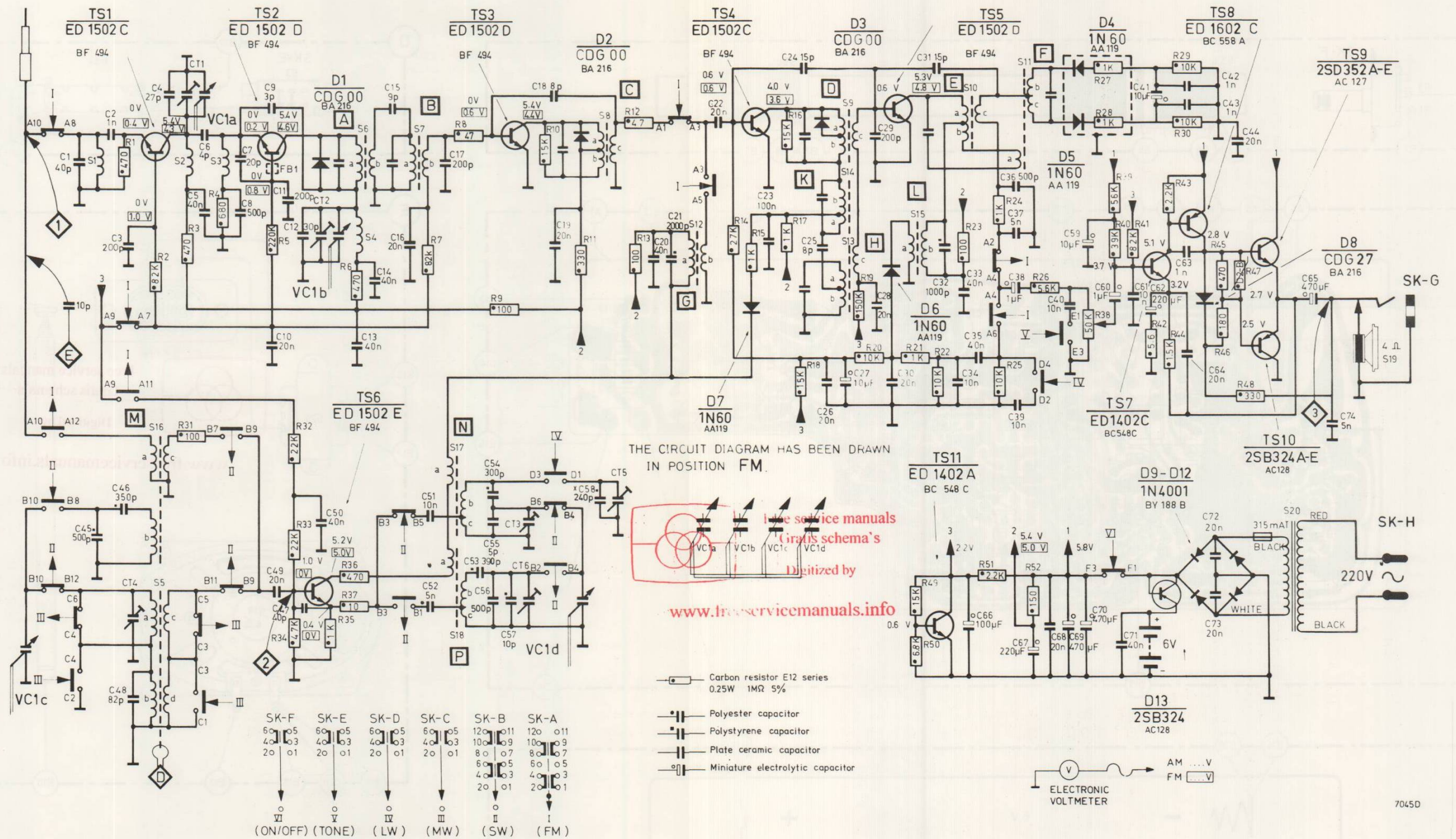
S	C	72	71	74	70	68	69	60	P	K	H	N	E	F	D	G	L	C	B	M	4	2	F	B	A	3	1	S												
C	72	71	74	70	68	69	60	50	44	23	43	57	56	28	29	42	54	55	30	32	33	22	51	52	19	14	46	45	15	48	13	4	3	9	6	1	1	1	0	3
C	73	65	63	64	62	61	59	66	47	67	53	49	25	41	37	36	31	21	20	24	34	35	27	26	38	18	17	16	58	12	59	2	7	8	C					
R					48	45	44	43	50	49	32	33	52	35	34	30	15	29	16	13	14	18	23	11	10	8	31	6	7	3	1	2	4	R						
R					46	47		42	41	40	39	37	51	36	17	19	28	27	24	22	21	20	25	42	6	7	5													



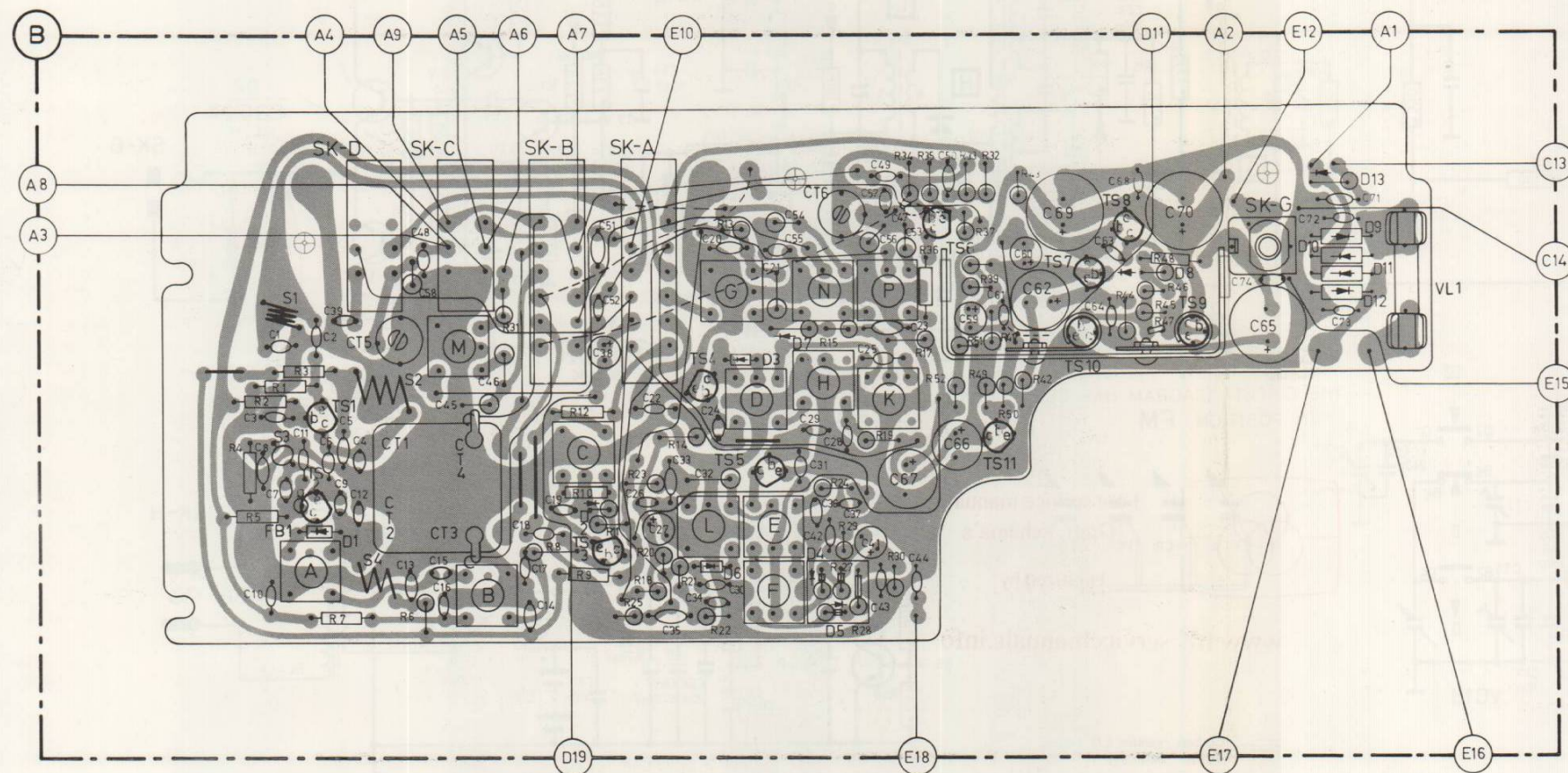
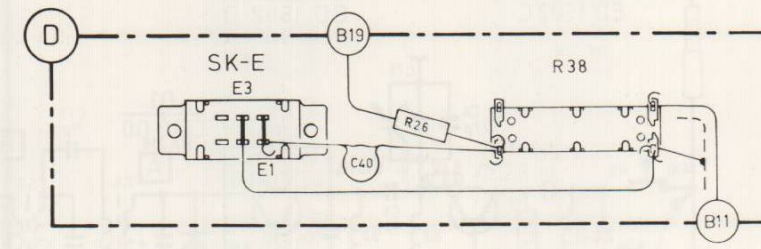
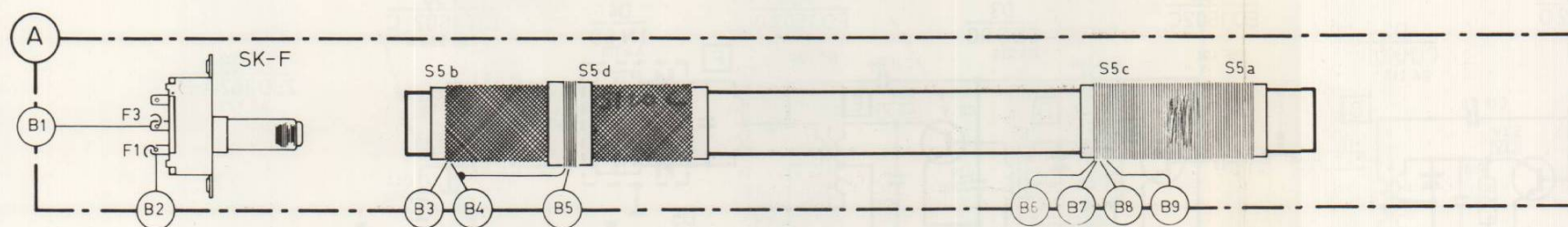
TS 1-6 TS 7, 8, 11 TS 9, 10, D13

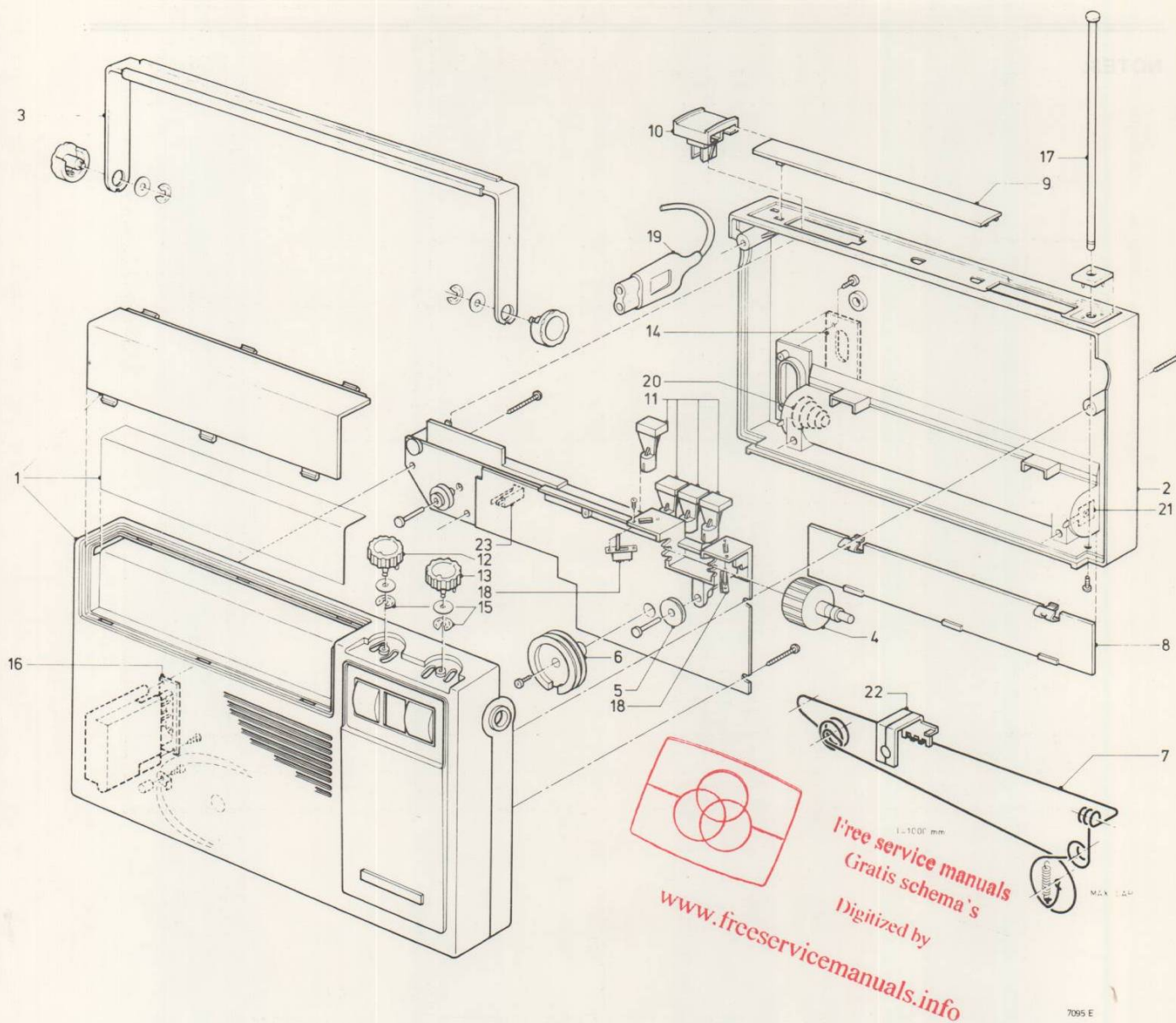


S	1	M	5	2	3	FB1	A	4	B	N	P	C	G	D	K	H	L	E	F	20	19	S																			
C	1	2	3	4	6	7	9	47	11	13	15	51	17	54	56	18	20	22	24	25	29	31	33	35	36	38	40	59	60	41	63	72	42	65	C						
C	45	46	48	5	8	10	49	12	50	14	16	52	53	55	57	19	58	21	23	26	27	28	30	32	34	66	37	39	67	68	69	70	71	61	62	64	73	43	44	74	C
R		1		3	4	5	32	35	36	6	7	8		10			12		15	16		19	49	21	23	24	26	27	39	41	43	29	45	47					R		
R		2	31				33	34	37			9					11	13		14	17	18	20	50	22	51	25	52	38	28	40	42	44	30	46	48			R		



S	3	1	FB1	4	2	5b	M	B	5d	C	L	G	D	E	F	N	H	P	K	5c	5a	20	19															
C	8	1	11	2	39	9	4	58	48	46	17	19	51	38	22	27	33	24	20	54	21	29	28	37	56	49	23	53	44	50	61	62	63	68	74	71	73	40
C	10	3	7	6	5	12	13	15	16	45	14	18	52	26	35	32	30	34	55	31	36	42	41	43	57	25	67	66	47	59	60	69	64	70	65	72		
R	4	3									31	12	11	23	20	14		13	15	29	19	17	34	52	33	40	51	32	43	44	48	45				26		
R	5	2	1	7		6					8	10	9	25	18	21	22		24	27	28	30	35	36	37	39	49	41	50	42	46	47				38		

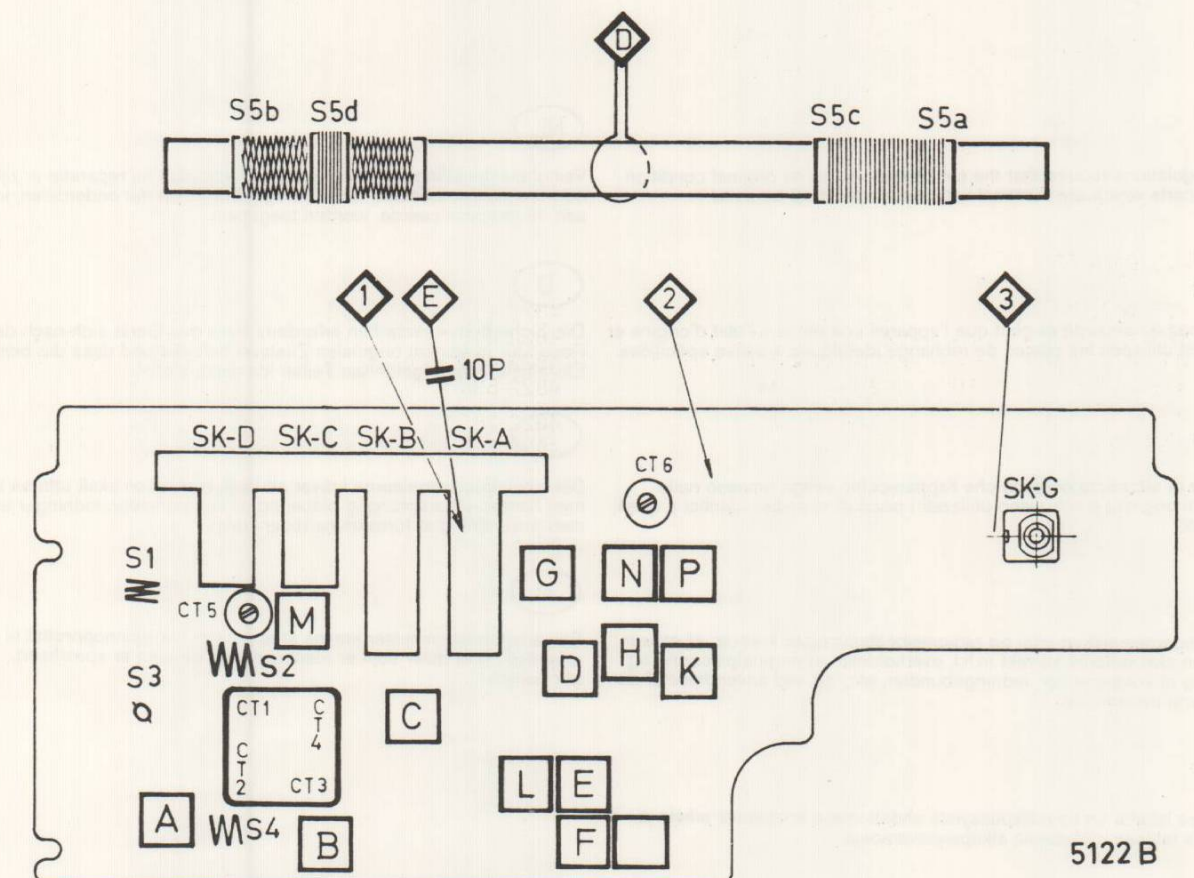




Wave range	Signal To	Var. Cap.	Adjust	Indication
SK.....				
MW (520 — 1605 KHz)	460 KHz Via 0.02 µF to	MIN.	L H K G	3 MAX.
FM (87.5 — 104 MHz)	FM 10.7 MHz AM 10.7 MHz	MAX.	E D C B A F	MIN.
MW (520 — 1605 KHz)	512 KHz 1635 KHz 600 KHz 1400 KHz	MAX. MIN. TUNE IN	N CT 3 S5a S5c CT 4	3 MAX.
LW (150 — 260 KHz)	147 KHz 200 KHz	MAX. TUNE IN	CT 5 S5b S5d	
* SW (595 — 6.2 MHz)	583 MHz 6.32 MHz 6.10 MHz	MAX. MIN. MAX.	P CT 6 M	3 MAX.
FM (87.5 — 104 MHz)	86.5 MHz 105 MHz 90 MHz 103 MHz	MAX. MIN. TUNE IN	S 4 CT 2 S 2 CT 1	
Repeat until correct.				
* Telescopic aerial connected but in collapsed position.				

MECHANICAL PARTSLIST

1 4822 423 50252	7 4822 321 30214	12 4822 413 10111	18 4822 277 10392
2 4822 421 40058	8 4822 423 40406	13 4822 413 10112	19 4822 321 10105
3 4822 498 40373	9 4822 454 10451	14 4822 404 10306	20 4822 492 51102
4 4822 413 90044	10 4822 411 60452	15 4822 530 70043	21 4822 290 80287
5 4822 528 80595	11 4822 410 21677	16 4822 265 30124	22 4822 450 80439
6 4822 528 80594		17 4822 303 30173	23 4822 267 30241



ELECTRICAL PARTSLIST

-TS-							-C-							
TS1,2,3,4,5,6	BF494	5322	130	44195			C9	3 pF - 0.25 %	4822	122	31223			
TS7	BC548B	4822	130	40937			C55	5 pF - 0.25 %	4822	122	31045			
TS8	BC558A	4822	130	40962			C18,25	8 pF - 0.25 %	4822	122	40097			
TS9/10	AC127/128 pair	5322	130	40382			C15	9 pF - 0.25 %	4822	122	40098			
TS11	BC548	4822	130	40938			C12	30 pF - 5 %	4822	122	40099			
							C17,29	200 pF - 10 %	4822	121	50532			
							C58	240 pF - 5 %	4822	122	10093			
							C54	300 pF - 2.5 %	4822	121	50041			
							C46	350 pF - 2.5 %	4822	121	50046			
							C8,36,45,56	500 pF - 2.5 %	4822	121	50056			
							C21	2000 pF - 2.5 %	4822	121	50619			
							C52	5000 pF - 10 %	4822	121	40505			
							C37,74	5000 pF +80 -20 %	4822	122	10099			
							C34,39,40,51,61	10 KpF +80 -20 %	4822	122	30043			
							C10,16,19,22,26,28,30,44,49,68,72,73	20 KpF +80 -20 %	4822	122	30103			
							C5,13,14,20,33,35,50,71	40 KpF +80 -20 %	4822	121	40052			
							C23	100 KpF +80 -20 %	4822	122	31161			
							CT5,6	Trimmer 20 pF	4822	125	50046			
							VC1-4	Varco	4822	125	40019			
							-R-							
							R38	Slide potmeter						
								Vol. 50 kΩ	4822	105	10184			
							R47	Thermistor D-2-8	4822	116	30117			
							-Miscellaneous-							
							Fuse	315 mA-T	4822	253	30014			

NOTES:

GB

Safety regulations require that the set be restored to its original condition and that parts which are identical with those specified, be used.

F

Les normes de sécurité exigent que l'appareil soit remis à l'état d'origine et que soient utilisées les pièces de rechange identiques à celles spécifiées.

I

Le norme di sicurezza esigono che l'apparecchio venga rimesso nelle condizioni originali e che siano utilizzati i pezzi di ricambio identici a quelli specificati.

DK

Myndighedernes sikkerheds- og radiostøjbestemmelser kræver, at enhver reparation skal udføres korrekt m.h.t. overholdelse af originalplacering og montering af komponenter, ledningsbundter, etc., og ved anvendelse af de foreskrevne reservedele.

SF

Korjatessa laitetta on turvallisuussyistä ehdottomasti eneteltävä oikein ja käytettävä tehtaan määäämiä alkuperäisvaraosia.

NL

Veiligheidsbepalingen vereisen, dat het apparaat bij reparatie in zijn oorspronkelijke toestand wordt teruggebracht en dat onderdelen, identiek aan de gespecificeerde, worden toegepast.

D

Die Sicherheitsvorschriften erfordern, dass das Gerät sich nach der Reparatur in seinem originalen Zustand befindet und dass die benutzten Einzelteile den aufgeführten Teilen identisch sind.

S

Säkerhetsbestämmelserna kräver att varje reparation skall utföras korrekt med hänsyn till ursprunglig placering av komponenter, ledningar etc. och med användning af föreskrivna reservdelar.

N

Sikkerhetsbestemmelser kreves at apparatet blir gjenopprettet til original utførelse og at deler som er identiske med de som er spesifisert, blir benyttet.