

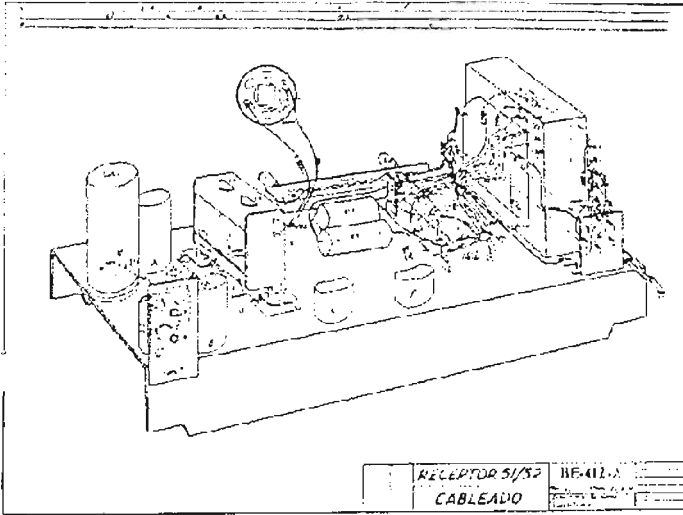
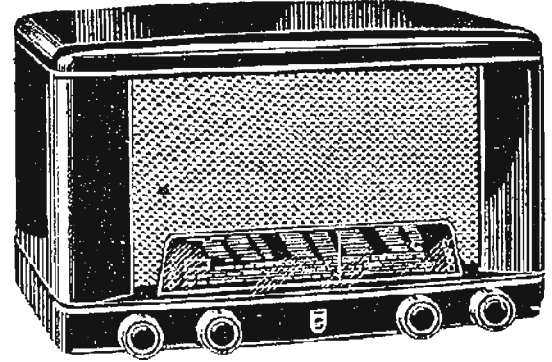
SERVICIO PHILIPS

BE 412-A

25 - 30 m. 12 - 10 MHz
 40 - 50 m. 7 - 5.9 "
 13 - 40 m. 23 - 7 "
 160 - 515 m. 1875 - 582 KHz

F 3032 - 5 Ω
 90 V. - 110 V. - 125 V.
 145 V. - 200 V. - 220 V

160 - 515 m. A	160 - 515 m. B	160 - 515 m. C
432 Kc/s - 32000 pF - 1V1	1780 Kc/s - ✓	432 Kc/s - ✓
C4 - C5 mín.	C4, C5 (✓) 1780 Kc/s	C4, C5 mín.
S29, S30, S22, S28,	C23, C10 mín.	4.6 mín.
S23, S24, S25, S26 máx.	0.16 Kc/s - ✓	
	C4, C5 (✓) 515 Kc/s	
	C24 mín.	
	13 - 40 m.	
	21 Mc/s - ✓	
	C21, C9 mín.	
	7.48 Mc/s - ✓	
	C20 mín.	

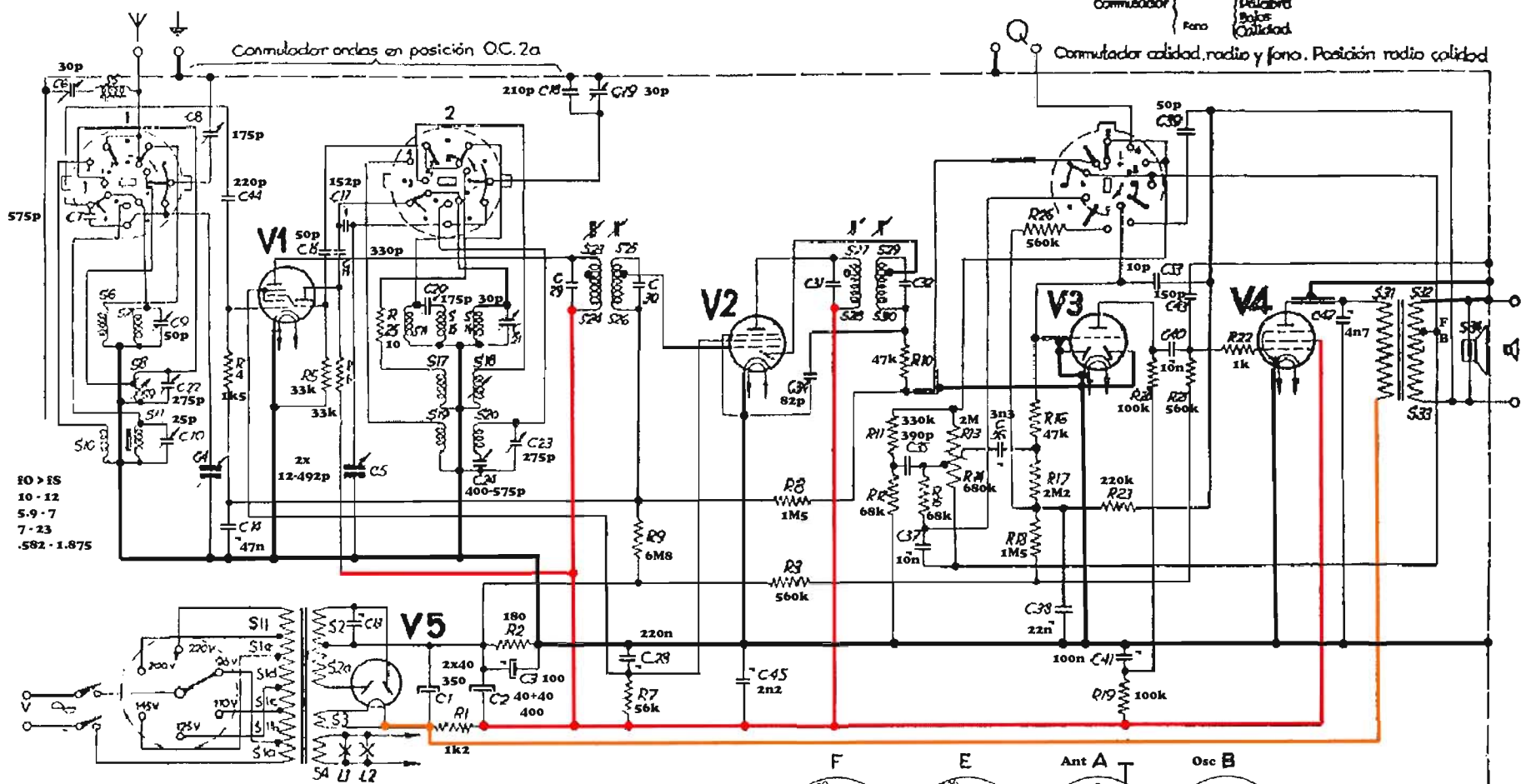


RECEPTOR S/S/S2 BE-412-A
 CABLEADO

C1	10	μF		R1	120G	Ω	49 379 78
C2	10	μF	F10350, 40-40	R2	180	Ω	48 427 10/150E
C3	100	μF	F 11012/100	R3	0.56 M	Ω	48 425 10/560K
C4	2-492	μF		R4	1.5 M	Ω	48 425 10/1M5
C5	2-492	μF	661 31	R5	33000	Ω	48 425 10/33K
C6	30	μF	ZB 28 212 36	R6	33000	Ω	48 427 10/33K
C7	575	μF	48 601 01/575 E	R7	56000	Ω	48 427 10/56K
C8	175	μF	49 005 52	R7	56000	Ω	48 427 10/56K
C9	50	μF	49 005 50	R8	1.5 M	Ω	48 425 10/1M5
C10	25	μF	49 005 49	R9	6.8 M	Ω	48 427 10/6.8M
C13	22000	μF	2E 43 136 20/47K	R10	47000	Ω	48 425 10/47K
C14	47000	μF	2E 43 136 20/47K	R11	0.33 M	Ω	48 425 10/330K
C15	55	μF	48 601 10/55E	R12	68000	Ω	48 425 10/68K
C16	330	μF	48 601 20/330E	R13	2 M	Ω	ZB 49 590 26
C17	452	μF	75 48 425 01/452E	R14	0.65 M	Ω	
C18	249	μF	20 45 425 01/249E	R15	56000	Ω	48 425 10/56K
C19	30	μF	ZB 28 212 36	R16	47000	Ω	48 425 10/47K
C20	175	μF	49 005 52	R17	2.2 M	Ω	48 425 10/2.2M
C21	30	μF	ZB 28 212 36	R18	1.5 M	Ω	48 425 10/1M5
C22	275	μF	49 005 53	R19	0.1 M	Ω	48 425 10/100K
C23	30	μF	ZB 28 212 36	R20	0.1 M	Ω	48 425 10/100K
C24	400-575	μF	49 005 55	R21	0.56 M	Ω	48 425 10/560K
C25	100	μF	48 601 20/100E	R22	1000	Ω	48 425 10/1K
C25	1.22	μF	2E 48 751 20/120E	R23	0.22 M	Ω	48 425 10/220K
C29				R25	10	Ω	48 550 10/10E
C30			1.° Bob. F.I.	R26	0.56 M	Ω	48 550 10.660K
C31							
C32			2.° Bob. F.I.				
C33	10	μF	48 601 20/10E				
C34	82	μF	48 601 10/82E				
C35	390	μF	48 601 10/390E				
C36	3000	μF	2E 48 751 20/30K				
C37	10000	μF	2E 48 751 20/10K				
C38	22000	μF	2E 48 751 20/22K				
C39	50	μF	48 601 10/50E				
C40	10000	μF	2E 48 751 20/10K				
C41	0.1	μF	2E 48 751 20/0.1E				
C42	4700	μF	2E 48 751 20/47K				
C43	150	μF	48 601 20/150E				
C44	220	μF	48 601 20/220E				
C45	2700	μF	2E 48 751 20/27K				
S1, S2, S3, S4			F 2577				
S5			ZB A3 110 59				
S6, S7, S10, S11			F 3256				
S8			F 3257				
S9			ZB A3 590 55				
S18, S17			F 3259				
S15, S16, S19							
S20			F 3258				
S23, S24, S28							
S26, C29, C30			ZB A3 121 94				
S27, S28, S29							
S30, C31, C32			ZB A3 121 94				
S31, S32, S33			F 2775				

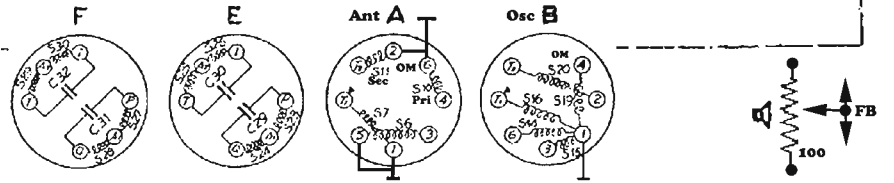
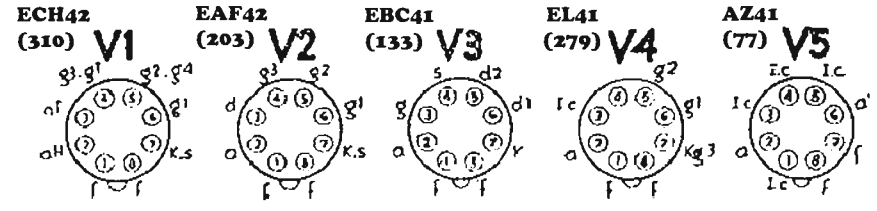
	V1		V2	V3	V4	
	ECH42					
	Hexodo	Triodo				
V1	0.3		0.3	0.3	0.3	Volts
V2	210	114	210	911	250	Volts
V3 2 - 4	90		90		249	Volts
- Vg	2.25		2.25	1	7	Volts
Ia	2.5	4	5.7	0.77	31	m.A.
Ig 2 - 4	2.7		1.7		4.3	m.A.

S	5, 10, 6, 7, 8, 9, 11,	14, 16, 18, 19, 10, 11, 12, 20, 3, 4,	14, 15, 17, 19, 10, 18, 20,	23, 24, 25, 26,	27, 28, 29, 30,	31, 32, 33, 34
C	6, 7,	9, 22, 10, 4, 8, 44, 44,	15, 17, 16, 5, 13,	1, 20, 24, 2,	21, 23, 3, 29, 18, 19, 28, 30,	45, 34, 31,
E		4,	5, 6, 25,	1,	2,	7, 9,
						3, 8,
						11, 12, 19, 15, 14, 14,
						26, 16, 17, 18,
						19, 23, 20, 21,
						22,



10 > 15
10 - 12
5.9 - 7
7 - 23
.582 - 1.875

Commutador de voltajes visto desde los puntos de soldadura
Commutador de ondas 4 posiciones OC. 2a, OC. 2b, OC. 2, OM



RECEPTOR 51/52		BE-412-A		3 x 50
				M. 2. 51
ESQUEMA		NO. 21	NO. 30 y 30	
		DISEÑANTE: Agud		
		SUBSTITUYE A:		

