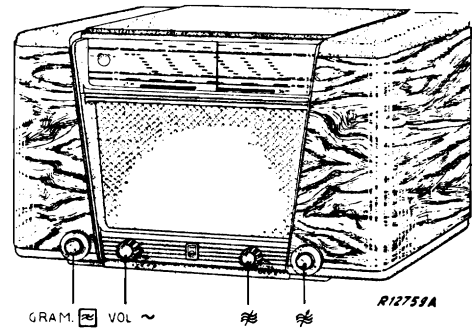


# PHILIPS SERVICE

# BX 400 B

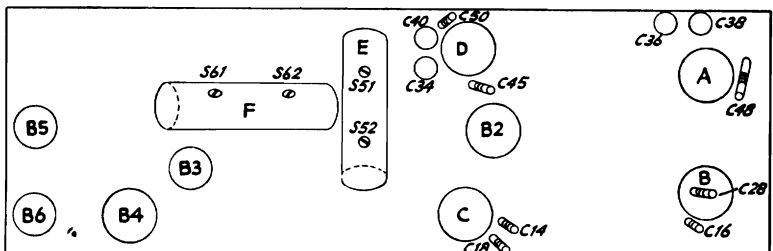
$\approx$  16,5- 50,5 m ( 18,2 - 5,94 Mc/s)  $\approx$  9748/05 Z = 5 $\Omega$   
 55 - 185 m ( 5,45- 1,622 Mc/s) V<sub>b</sub> = 90 V I<sub>b</sub> = 10,5 mA  
 185 - 580 m (1622 -517 kc/s) V<sub>f</sub> = 1,5 V I<sub>f</sub> = 225 mA  
 750 -2000 m ( 400 -150 kc/s)  
 452 kc/s



$\approx$	185-580 m	I	$\approx$	16,5-50,5 m	III	$\approx$	185-580 m	III
$\neq$	C6, C7 min.		VOL.	max		$\neq$	C6, C7 min	$\uparrow$ 1
VOL.	max		$\approx$	C6, C7 min	$\uparrow$ 1	$\neq$	C6, C7 min	$\uparrow$ 1
$\approx$	452 kc/s-33000 pF-g1B3		$\approx$	2		$\approx$	2	
$\approx$	S62 max		$\approx$	17,7 Mc/s—	Y	$\approx$	1530 kc/s—	Y
$\approx$	S61 max		$\approx$	C34 max		$\approx$	C38 max	
$\approx$	452 kc/s-33000 pF-g4B2		$\approx$	3		$\approx$	3	
$\approx$	S51 max		$\approx$	6,05 Mc/s—	Y	$\approx$	544 kc/s—	Y
$\approx$	S52 max		$\approx$	C45 max		$\approx$	C48 max	
$\approx$	185-580 m	II	$\approx$	C6, C7-2		$\approx$	C6, C7-2	
$\neq$	C6, C7 min		$\approx$	17,7 Mc/s—	Y	$\neq$	1530 kc/s—	Y
$\approx$	452 kc/s—	Y	$\approx$	C14 max		$\approx$	C18 max	$\parallel$
$\approx$	C91 min		$\approx$	55-185 m	III	$\approx$	750-2000 m	III
			VOL.	max		$\neq$	C6, C7 min	$\uparrow$ 1
			$\approx$	C6, C7 min	$\uparrow$ 1	$\neq$	C6, C7 min	$\uparrow$ 1
			$\approx$	2		$\approx$	2	
			$\approx$	5,1 Mc/s—	Y	$\approx$	380 kc/s	Y
			$\approx$	C36, C16 max		$\approx$	C40 max	
			$\approx$	3		$\approx$	3	
			$\approx$	156 kc/s	Y	$\approx$	156 kc/s	Y
			$\approx$	C50 max		$\approx$	C50 max	
			$\approx$	C6, C7-2		$\approx$	C6, C7-2	
			$\approx$	380 kc/s—	Y	$\approx$	380 kc/s—	Y
			$\approx$	C20 max	$\parallel$	$\approx$	C20 max	$\parallel$

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R11	0,65 M $\Omega$	49 501 07.0	C1	50 $\mu$ F	4831758/50+50	
R12	0,2 M $\Omega$		C2	50 $\mu$ F		
R21	0,2 M $\Omega$	49 477 00.0	C6	12-492 pF		
R22	2 M $\Omega$		C7	12-492 pF		
R31	1 M $\Omega$	48 555 10/1M	C13	6,8 pF		48 201 20/6E8
R32	0,27 M $\Omega$	48 555 10/270K	C14	50 pF		49 005 50.2
R33	10000 $\Omega$	48 556 10/10K	C16	25 pF		49 005 49.2
R34	47 $\Omega$	48 555 10/47E	C18	25 pF		49 005 49.2
R35	0,18 M $\Omega$	48 555 10/180K	C19	12 pF		48 201 10/12E
R36	68000 $\Omega$	48 555 10/68K	C20	50 pF		49 005 50.2
R37	1,2 M $\Omega$	48 555 10/1M2	C34	30 pF		28 212 36.4
R38	47000 $\Omega$	48 555 10/47K	C36	30 pF		28 212 36.4
R39	0,47 M $\Omega$	48 555 10/470K	C38	30 pF		28 212 36.4
R40	0,1 M $\Omega$	48 555 10/100K	C40	30 pF	28 212 36.4	
R41	1,5 M $\Omega$	48 555 10/1M5	C45	175 pF	49 005 52.2	
R42	3900 $\Omega$	48 555 10/3K9	C46	1350 pF	48 429 02/1K35	
R43	1000 $\Omega$	48 555 05/1K	C48	400-575 pF	49 005 55.2	
R44	47 $\Omega$	48 555 10/47E	C49	39 pF	48 203 10/39E	
R81	33000 $\Omega$	48 555 10/33K	C50	175 pF	49 005 52.2	
R82	56000 $\Omega$	48 555 10/56K	C51	115 pF		
R83	2700 $\Omega$	48 555 10/2K7	C52	115 pF		
R84	47000 $\Omega$	48 555 10/47K	C61	115 pF		
R85	47000 $\Omega$	48 555 10/47K	C62	115 pF		
			C82	47 pF	48 203 10/47E	
			C83	18000 pF	48 750 10/18K	
			C84	4700 pF	48 751 10/4K7	
			C85	1000 pF	48 751 20/1K	
			C86	1000 pF	48 751 20/1K	
			C91	30 pF	28 212 36.4	
			C101	47000 pF	48 750 10/47K	
			C102	47000 pF	48 750 10/47K	
			C103	47000 pF	48 750 10/47K	
			C104	22 pF	48 201 10/22E	
			C105	47000 pF	48 750 10/47K	
			C107	0,22 $\mu$ F	48 750 10/220K	
			C109	100 pF	48 203 10/100E	
			C110	56 pF	48 203 10/56E	
			C111	470 pF	48 203 10/470E	
			C130	10000 pF	48 750 10/10K	

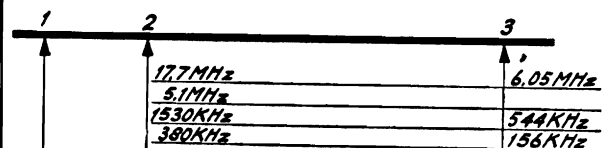


R13573A

	B2	B3	B4	B5	B6	
	DK 40	DF 91	DAF 41	DL 92	DL 92	
V <sub>a</sub>	79	79	48	78	78	V
V <sub>g2</sub>	58	38	58	75	75	V
V <sub>g5</sub>	53	—	—	—	—	V
I <sub>a</sub>	0,5	1,25	0,02	2,5	2,5	mA
I <sub>g2</sub>	1,8	0,62	0,065	0,55	0,55	mA
I <sub>g5</sub>	0,06	—	—	—	—	mA

S13, S14, S17, S18	A3 124 34.0	S61 S62, C61, C62	A3 121 94.2
S15, S16, S19, } S20, S100	A3 124 35.0	S101, S102, S103, } S104	A3 161 47.1
S33, S33a, S34, } S39, S40	A3 124 33.0	S81, S82, S83	A3 152 40.0
S35, S36, S37, S38	A3 124 36.0	S91	A3 112 76.0
S51, S52, S52a, } C51, C52	A3 122 90.0	S76	49 981 27.0

93 953 51.1



R13575A

# BX 400 B

