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Collecting vintage Philips Audio and more!





22077A12

Service Manual

Volume

: 48 litres

External dimensions

: 320x940x270 mm (wxhxd)

Power handling capacity

: 120 Watt

Impedance

: 8 1

Loudspeakers

: 10" woofer AD10200/W8

7" lower midrange AD70652/W8 2" upper midrange AD02112/SQ8

1" tweeter AD01635/T15

Cross-over frequencies

: 350/1500/5000 Hz

Frequency range

: 28-20.000 Hz

Resonance frequency

: 38 Hz

Speaker level controls:

Lower midrange level Upper midrange level

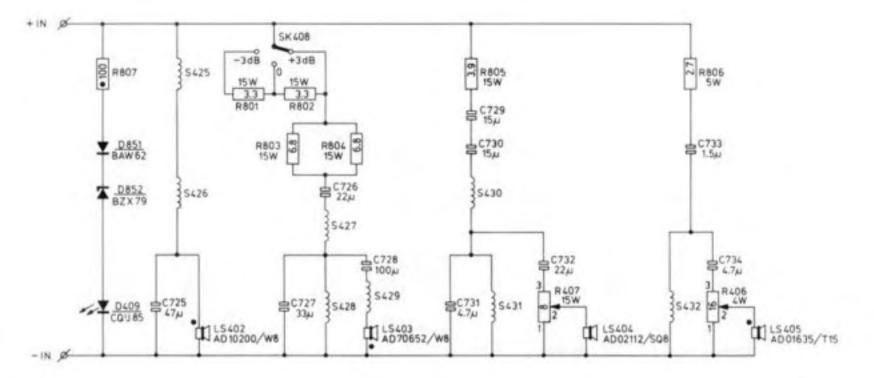
: -3 dB, 0 dB, +3 dB switch control : -3 dB to +3dB continuous control

Tweeter level

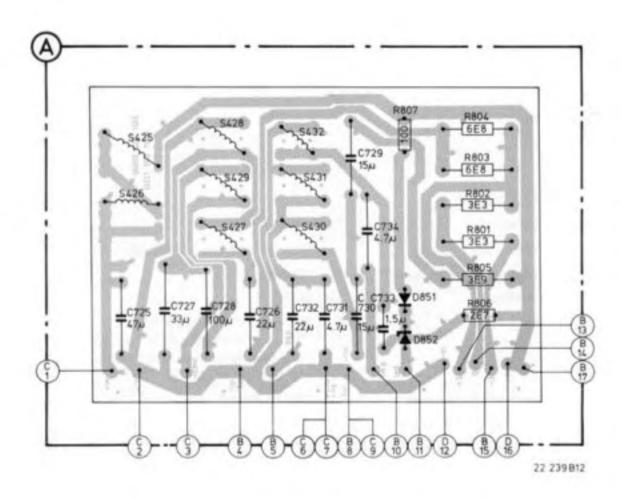
: -3 dB to +3dB continuous control

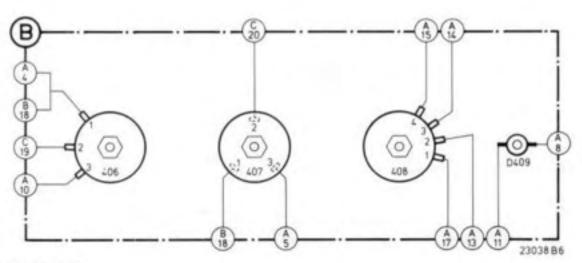


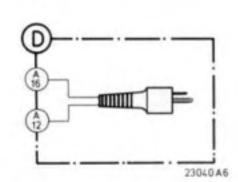
PHILIPS

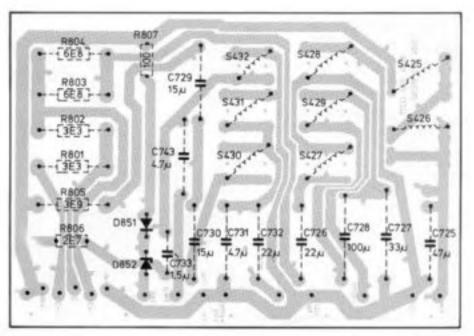


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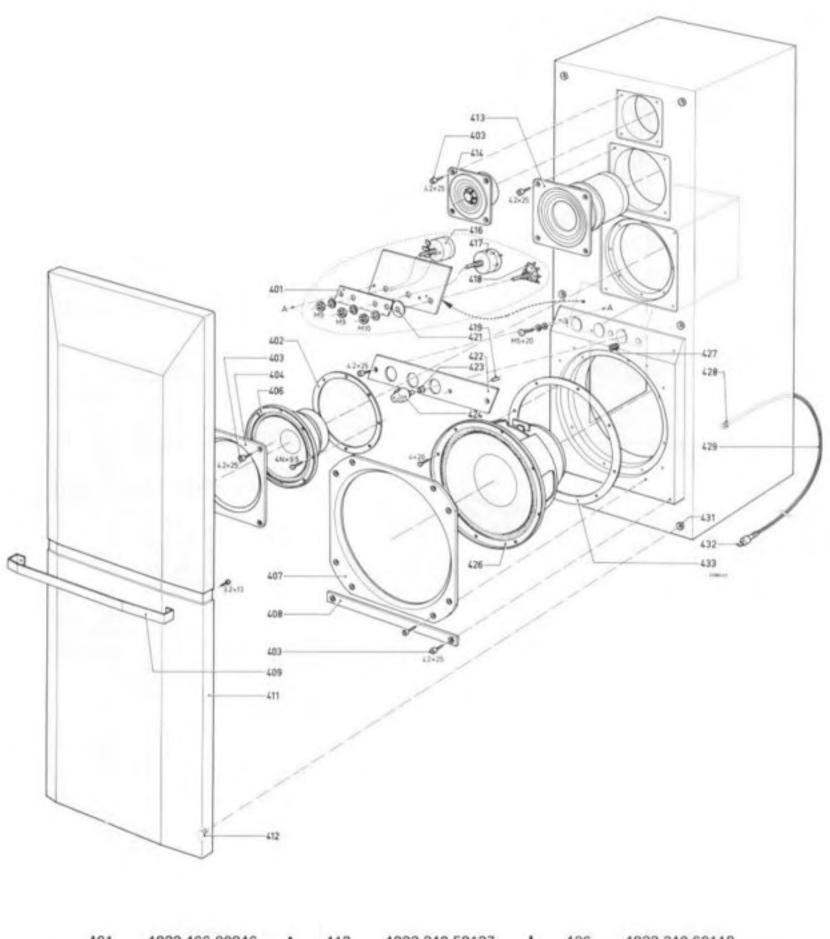




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©——	0 LS405 D	
(A)	L S 404	B 20
7	0	- (A)
	L S. 402	
L		23039 86

-D-					
409	LED CQY85	4822 130 31008			
851	BAW62	4822 130 30613			
852	BZX79/C43	4822 130 34329			
-C-					
725	Bip. elco 47 μF - 63 V	4822 124 20755			
726,732 727	Bip. elco 22 μF - 63 V Bip. elco 33 μF - 63 V	4822 124 20753			
728	Bip. elco 100 μF - 25 V	4822 124 21069 4822 124 21071			
729,730		4822 124 20752			
731,734	Bip. elco 4,7 µF - 63 V				
733	Poly. cap. 1,5 μF - 100 V				
R-					
801,802		4822 113 80271			
	Wire W. 6E8 - 15 W	4822 113 80268			
805	Wire W. 3E9 - 15 W	4822 113 80237			
806	Wire W. 2E7 - 5 W	4822 113 80269			
406	Potm. 16E - 4 W	4822 103 30104			
407	Potm. 8E - 15 W	4822 103 30105			
-S-					
425	7,5 mH	4822 157 51168			
426	1,5 mH	4822 157 51169			
427,428 429	2,1 mH 0,8 mH	4822 152 20486 4822 157 50906			
430,431	0,5 mH	4822 157 50906			
432	0,35 mH	4822 158 10393			
-LS-					
402	Woofer AD10200/W8	4822 240 60118			
403	Woofer AD70652/W8	4822 240 50142			
404	Squawker AD02112/SQ8				
405	Tweeter AD01635/T15	4822 240 70031			
-Miscellan	eous-				
408	Switch	4822 273 30258			



401	4822 466 90946	1 413	4822 240 50137	426	4822 240 60118
402	4822 532 51086	414	4822 240 70031	427	4822 462 40415
403	4822 502 30217	416	4822 103 30104	428	4822 325 60204
404	4822 532 80656	417	4822 103 30105	429	4822 322 20014
406	4822 240 50142	418	4822 273 30258	431	4822 325 80192
407	4822 532 80655	419	4822 130 31008	432	4822 264 30041
408	4822 466 90948	421	4822 532 51178	433	4822 532 80644
409	4822 466 90949	422	4822 466 90947		
411	4822 466 90962	423	4822 492 60268	1	
412	4822 535 91133	424	4822 413 40949	1	