



OMNITRONIC PA-1 100

OMNITRONIC PA-1 600

Power-amplifier

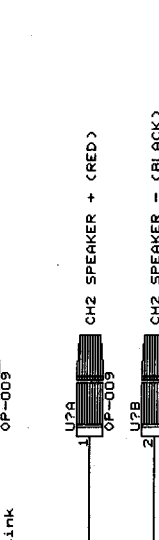
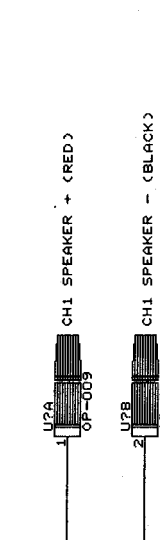
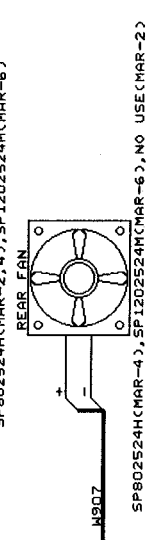
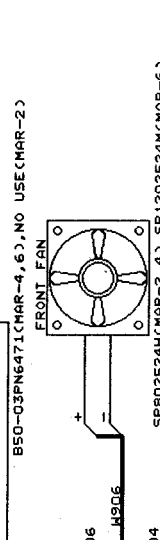
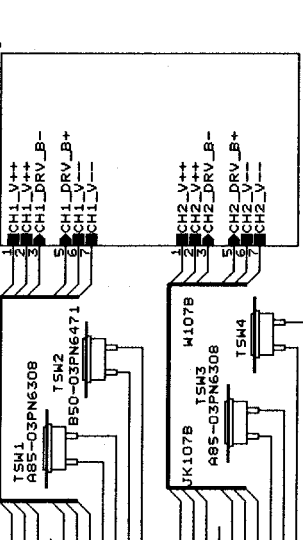
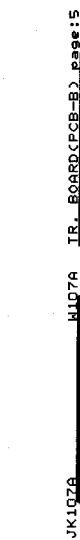
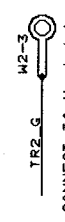
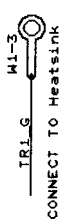
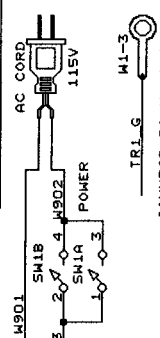
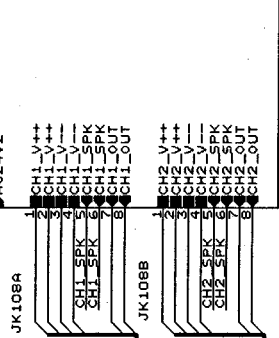
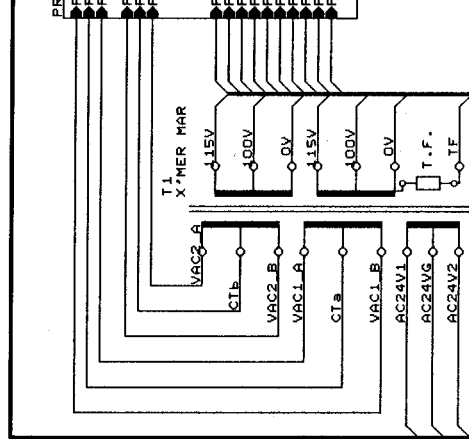
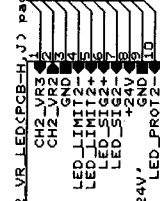
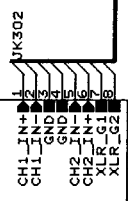
Service-manual

Serviceunterlagen

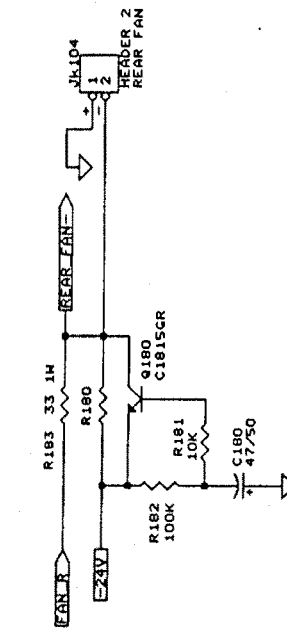
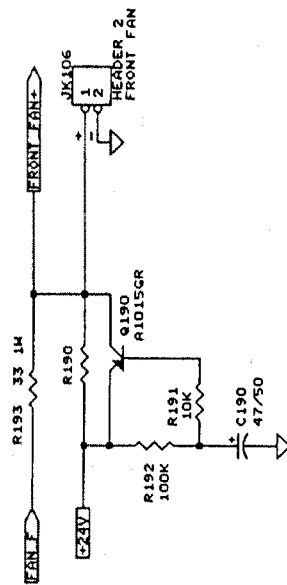
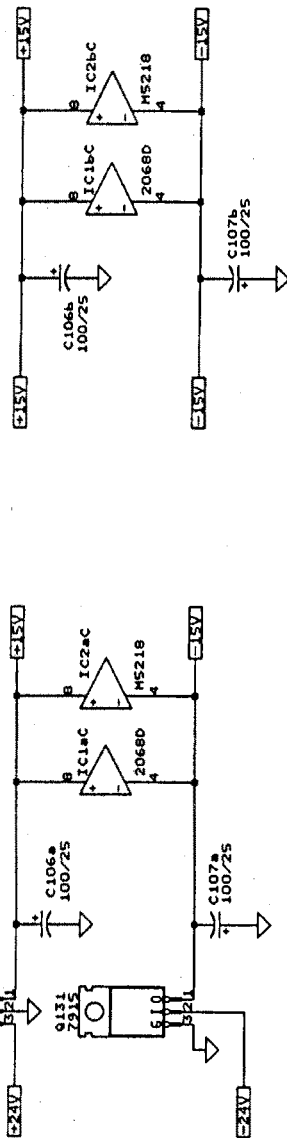
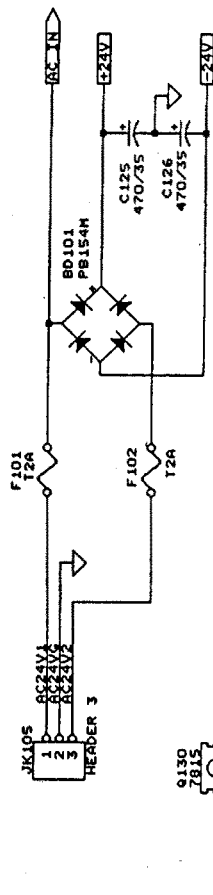
Documents techniques

Version 2.0

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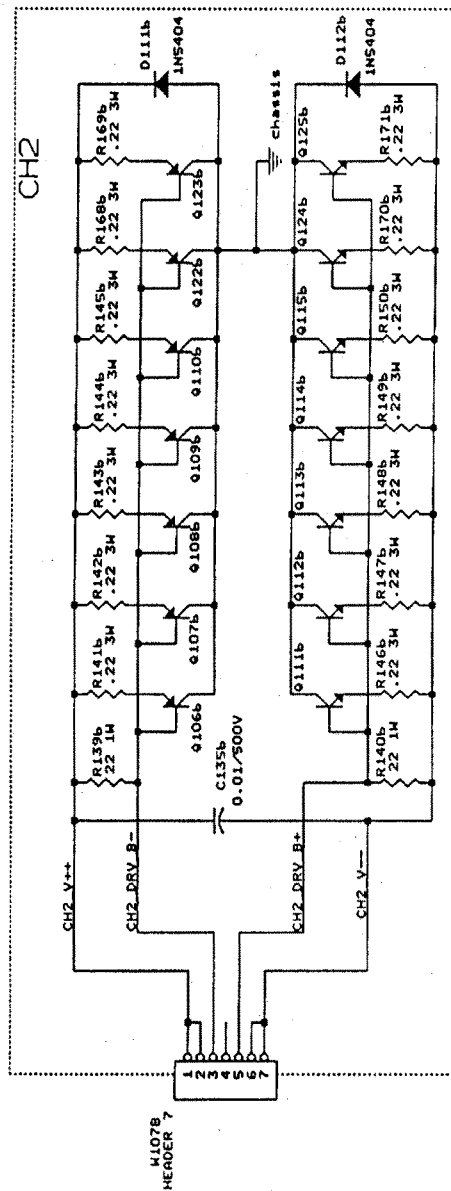
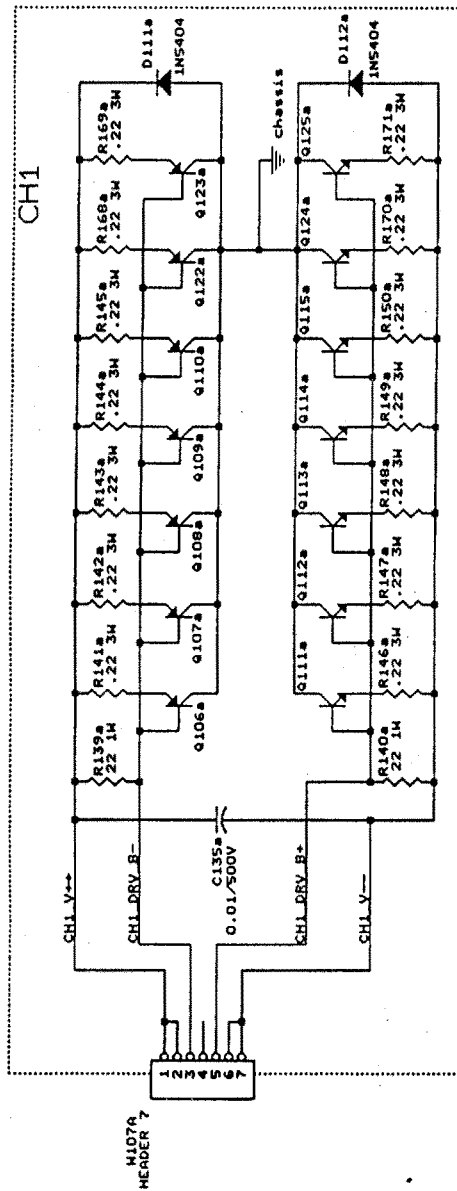


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Size Document Number		PR-1100 / PR-1600
REV		B
Date:		January 13, 1997
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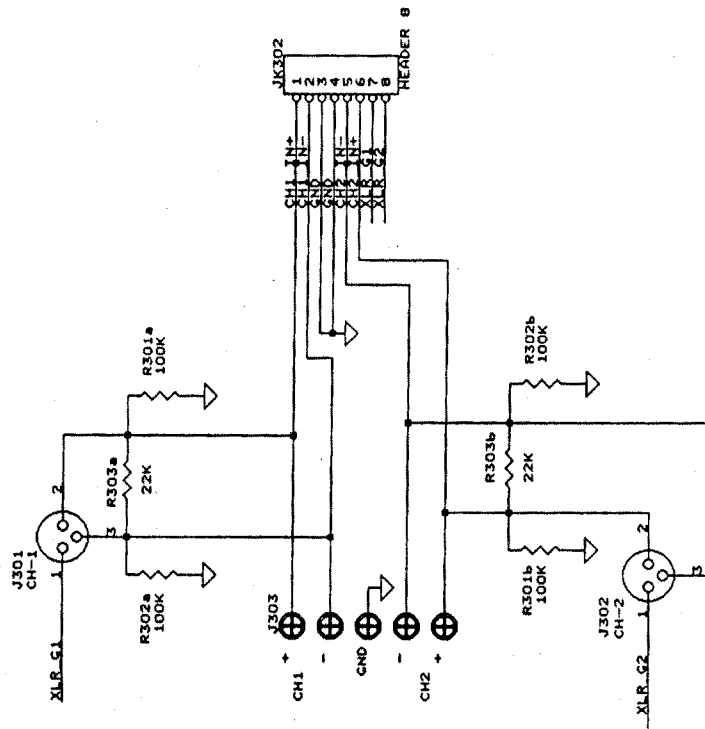
R180, R190: MAR-2:270 2W
MAR-4:270 2W
MAR-6:220 2W

Title			
OMNITRONIC PA-1 100 / PA-1 500			
Size Document Number			
MAIN BOARD (PCB-A)			
REV			
B			
Date: December 11, 1996 Sheet			
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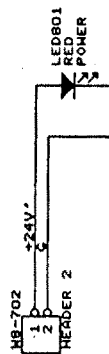


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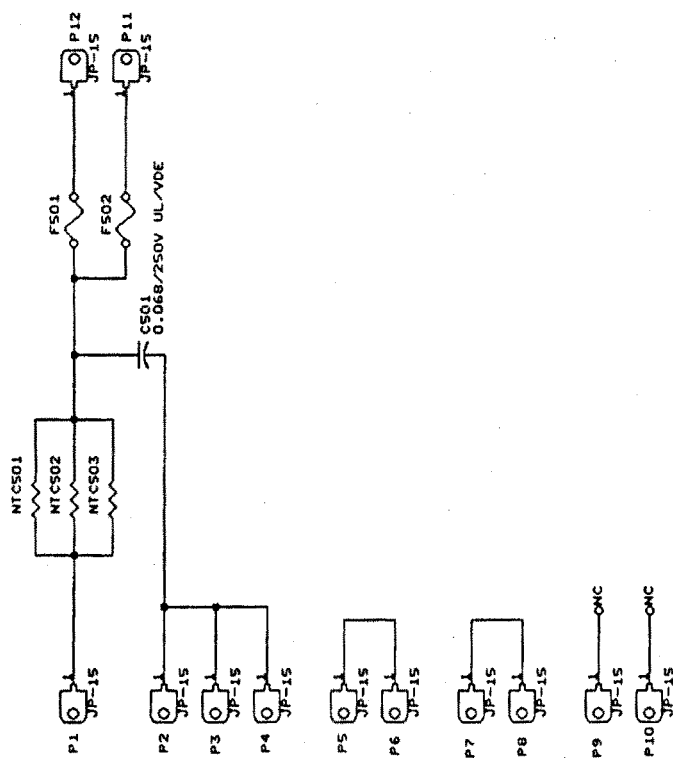
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Size		Document Number
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Title		OMNITRONIC PR-1100 / PR-1500	
Size		INPUT (PCB-C)	
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B		A	
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OMNITRONIC PA-1 00 / PA-1 600			
Title	CH-2 VR BOARD (PCB-F)		
Size	Document Number	REV	
B		A	
Date:	July 15, 1996	Sheet	7 of 10

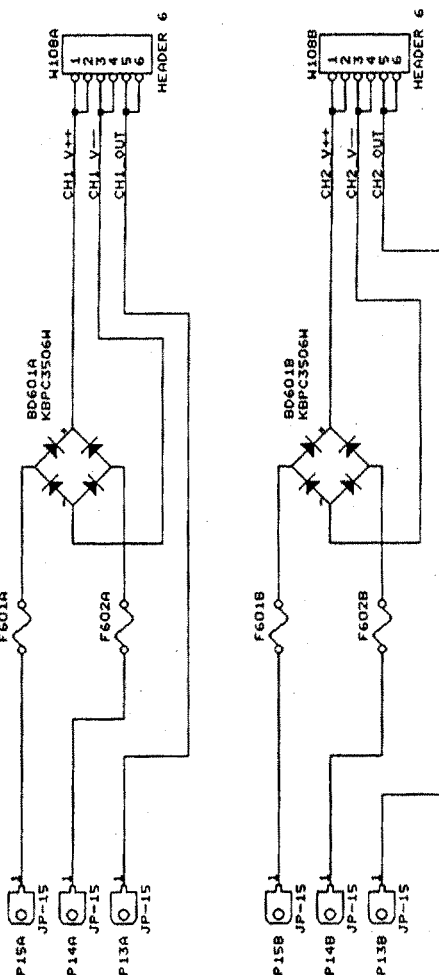


FS01
MAR-6: 1SA(UL/CSA/JIS) 1SA(IEC)
MAR-4: 8AC(UL/CSA/JIS) 8AC(IEC)
MAR-2: 8AC(UL/CSA/JIS) 8AC(IEC)

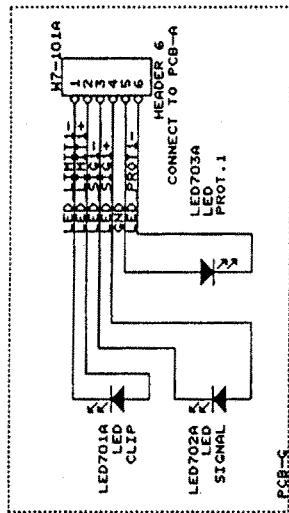
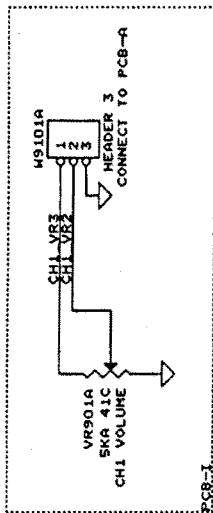
FS02
MAR-6: 1SA(UL/CSA/JIS) NO USE(IEC)
MAR-4: 8AC(UL/CSA/JIS) NO USE(IEC)
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F601A(B), F602A(B)
MAR-6: 20A
MAR-4: 15A
MAR-2: 7A

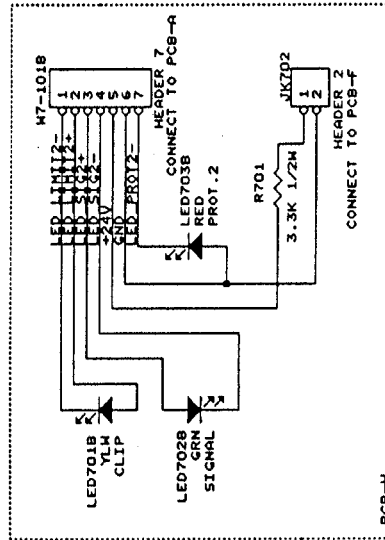
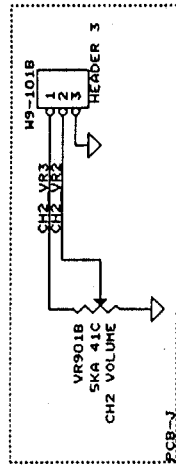
NTC501-503
MAR-6: N15SP2RSL
MAR-4: N15SP2RSL
NTC501-502
MAR-2: N20SP010L



OMNITRONIC PR-1 100 / PR-1 500			
Title	Size	Document Number	REV
	B		A
Date: September 3, 1996	Sheet	8 of	10

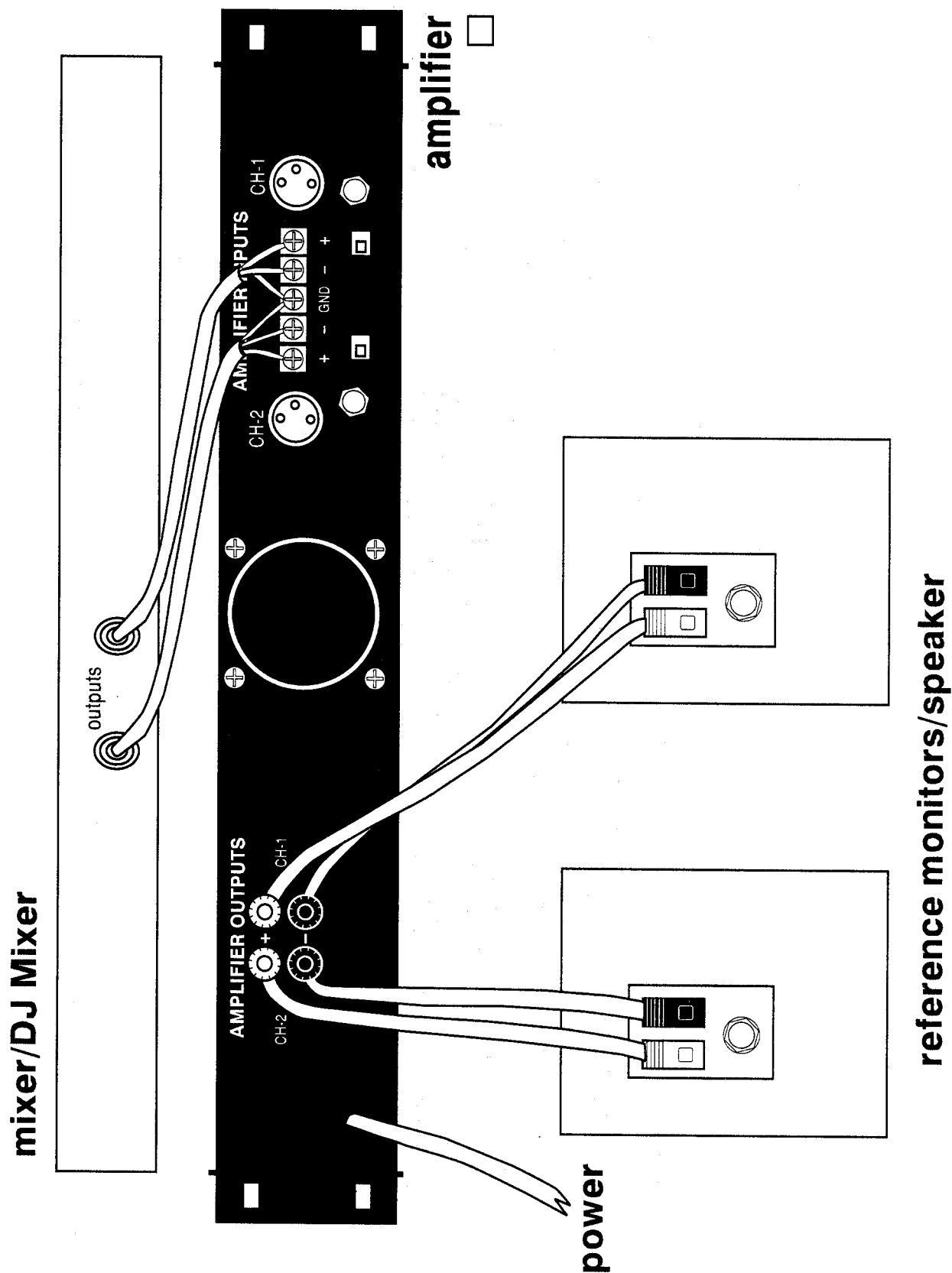


OMNITRONIC PA-1 00 / PA-1 600	
Title	H1 VR BOARD (PCB-C.1)
Size	Document Number
REV	B
Date:	JULY 15, 1996 Sheet 9 of 10

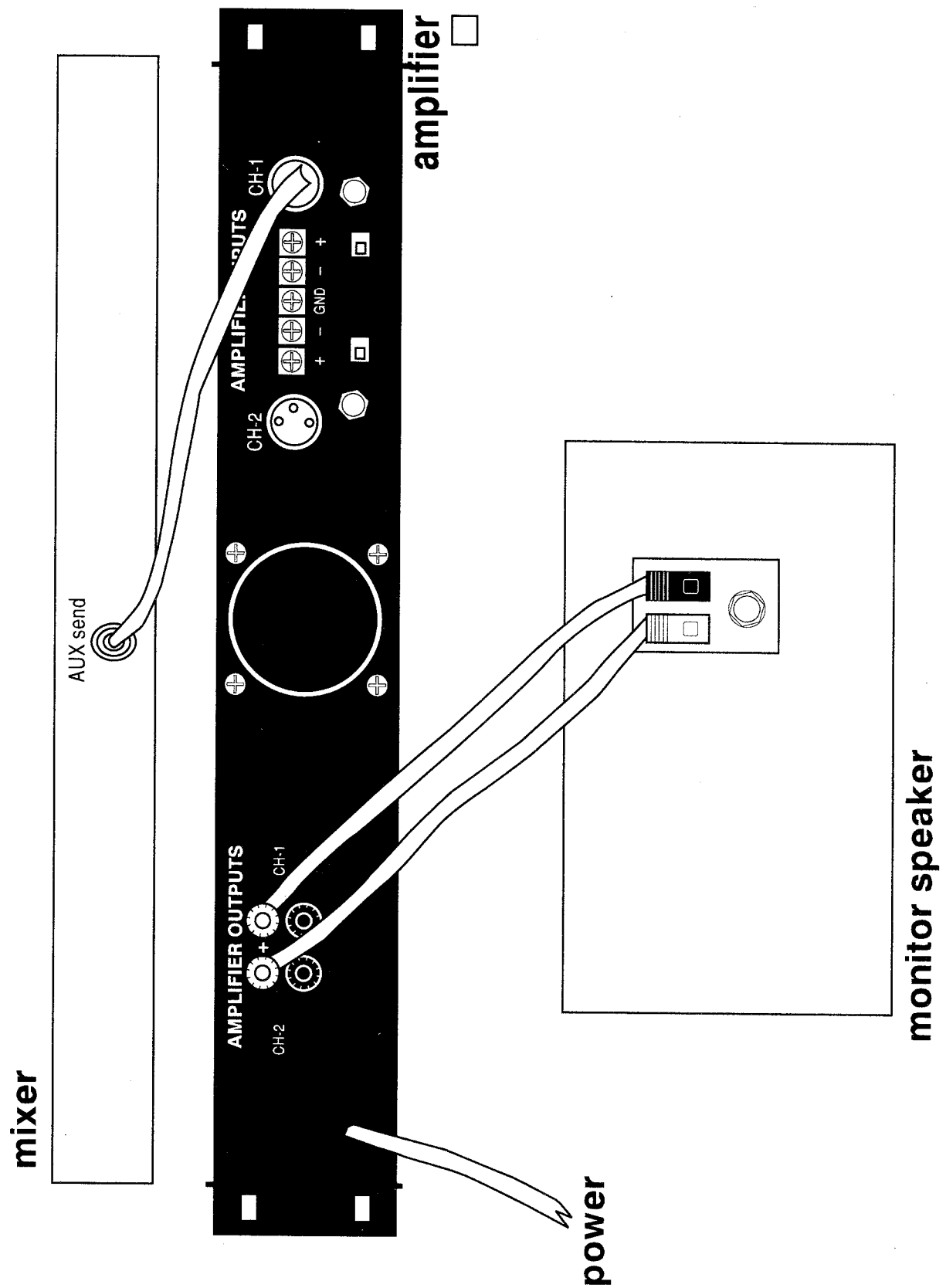


OMNITRONIC PA-1 00 / PA-1 500			
Title	CH-2 VR BOARD (PCB-H,J)		
Size	Document Number	REV	
B		A	
Date:	July 15, 1998	Sheet	10 of 10

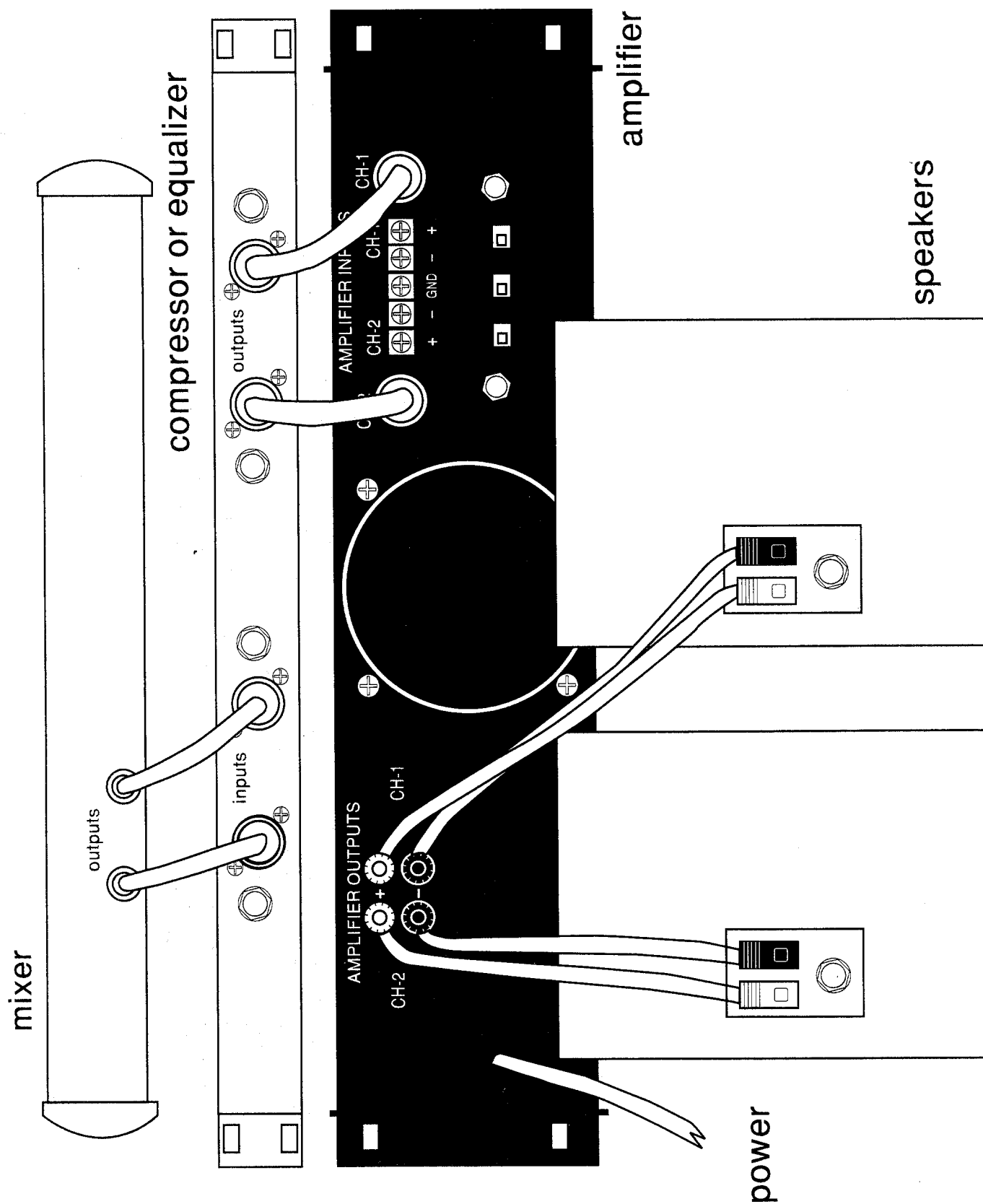
How to connect your amplifier



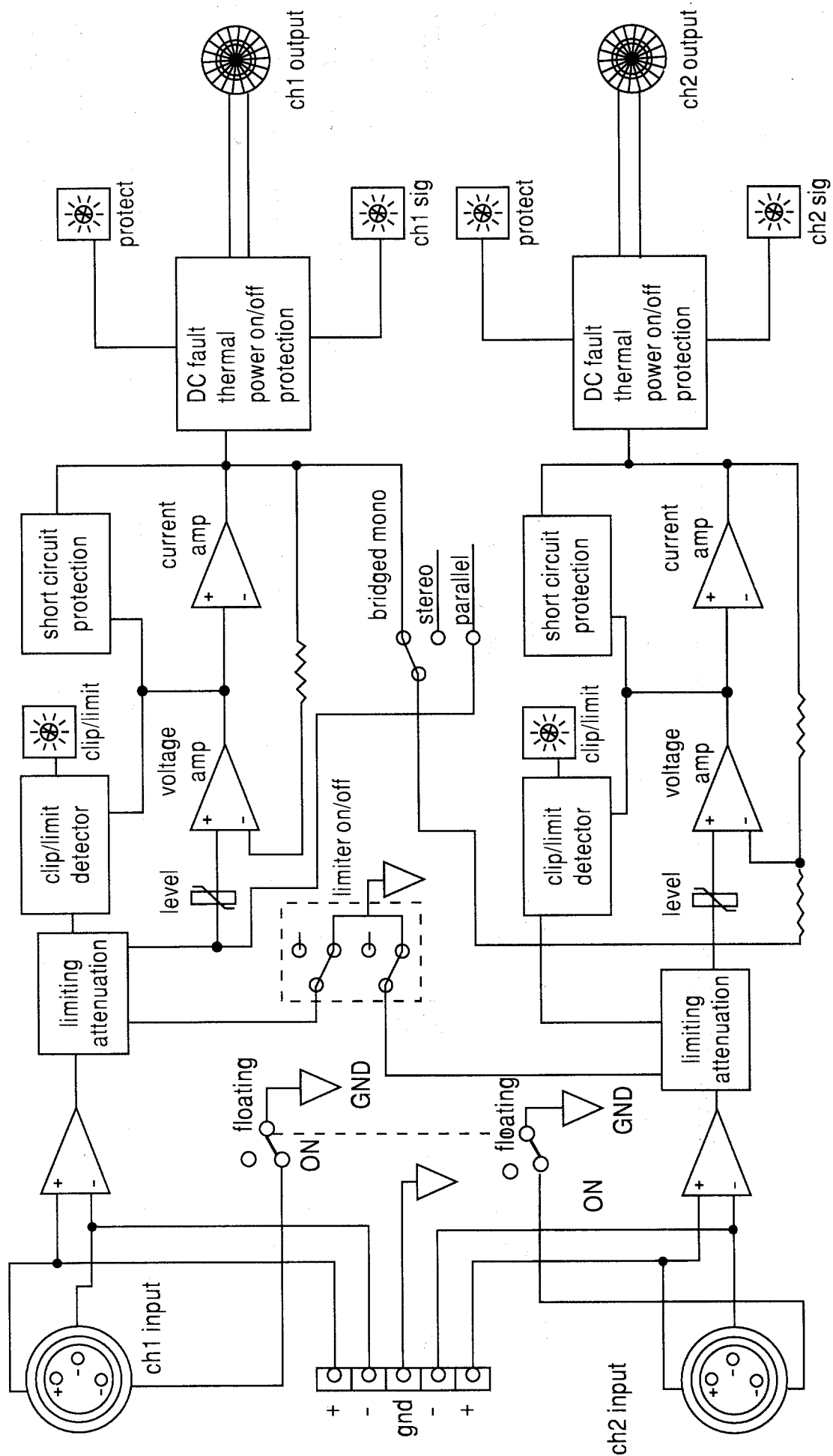
How to connect your amplifier



How to connect your amplifier



Block diagram



ERSATZTEILLISTE SPARE-PARTS LIST PIECES DE RECHANGE

I. No.	Artikelbeschreibung	Article designation	Description d'article
10450840	OMNITRONIC PA-1100 Endstufe 2x550W/4 Ohm OMNITRONIC PA-1100 amplifier 2x550W/4Ohms OMNITRONIC PA-1100 amplificateur 2x550W		
1 E0195110	Poti „Volume“ für PA-1100 Omnitronic	Poti „volume“ for PA-1100 Omnitronic	Potentiomètre volume PA-1100 Omnitronic
2 E0195115	Platine (Endstufe) für PA-1100 Omnitronic	PC-Board (Amplifier) for PA-1100	Platine (amplificateur) pour PA-1100
3 E0195116	Platine (Elektronik) für PA-1100	PC-Board (Electronic) for PA-1100	Platine (electronique) pour PA-1100
10450850	OMNITRONIC PA-1600 Endstufe 2x800W/4 Ohm OMNITRONIC PA-1600 amplifier 2x800W/4Ohms OMNITRONIC PA-1600 amplificateur 2x800W		
1 E0195010	Platine (Anschluß) für PA-1600 Omnitronic	PC-Board (connection) for PA-1600	Platine (connection) pour PA-1600
2 E0195015	Platine (Endstufe) für PA 1600 Omnitronic	PC-Board (Amplifier) for PA-1600	Platine (amplificateur) pour PA-1600
3 E0195016	Platine (Elektronik) für PA-1600	PC-Board (Electronic) for PA-1600	Platine (électronique) pour PA-1600
4 E0195018	Lüfter für PA-1600 Omnitronic	Fan for PA-1600 Omnitronic	Ventilateur pour PA-1600
5 E0195020	Thermoschalter 1 für PA-1600 Omnitronic	Thermoswitch 1 for PA-1600 Omnitronic	Interrupteur thermique 1 pour PA-1600
6 E0195021	Thermoschalter 2 für PA-1600 Omnitronic	Thermoswitch 2 for PA-1600 Omnitronic	Interrupteur thermique 2 pour PA-1600
7 E0195025	Relais für PA-1600 Omnitronic	Relais for PA-1600 Omnitronic	Relais pour PA-1600

1.4.1999