## LPS10Active LPS12Active LPSMONActive

AMPLIFIED LOUDSPEAKER SYSTEM

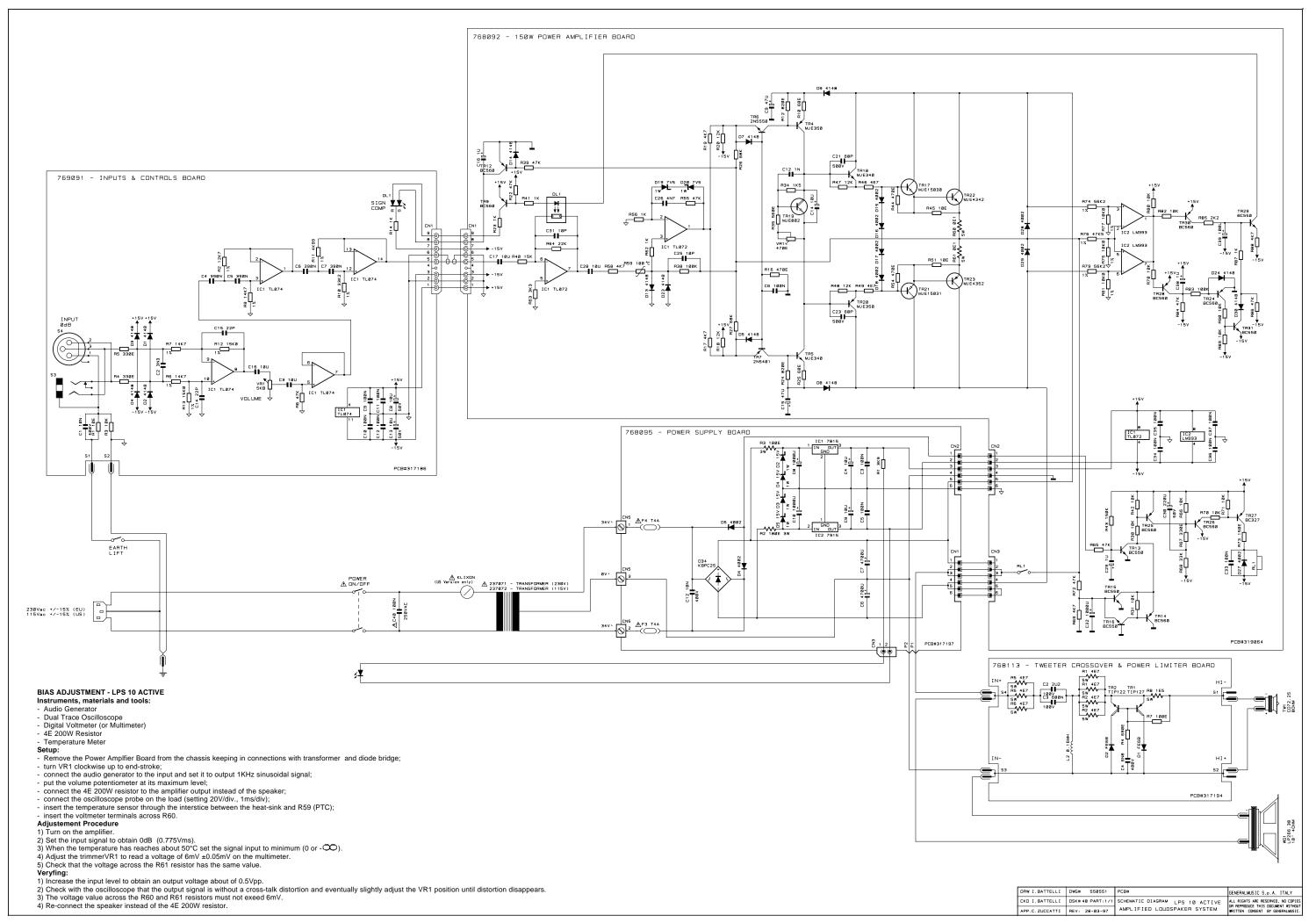


## Amplified Loudspeaker System LPS 12 A

TECHNICAL SPECIFICATIONS						
		LPS 10	LPS 12	LPS MONITOR		
POWER AMPLIFIER	W continuous	150	200	200		
	W peak	300	400	400		
INPUT IMPEDANCE	Kohms	30(balanced)	30(balanced)	30(balanced)		
INT OT IMITEDANCE		15(unbalanced)	15(unbalanced)	15(unbalanced)		
INPUT SENSITIVITY	dB	0 (0.775V)	0 (0.775V)	0 (0.775V)		
SPL at 1W/1m	dB	96	98	98		
MAX SPL	dB	117	121	121		
FREQUENCY RESPONSE	Hz(-10dB)	70-18000	60-18000	60-18000		
DISPERSION (OxV)	0	60x40	60x40	60x41		
CROSSOVER FREQUENCY	Hz	3500 at 12dB/ott.	3500 at 12dB/ott.	3500 at 12dB/ott.		
COMPONENTS	HIGH	Compression tweeter with elliptical waveguide and electronic protection.	Compression tweeter with elliptical waveguide and electronic protection.	Compression tweeter with elliptical waveguide and electronic protection.		
	LOW	10" low frequency speaker	12" low frequency speaker	12" low frequency speaker		
CONSTRUCTION		Cabinet in chipboard covered with PVC. Metal grid. Polypropylene corners.	Cabinet in chipboard covered with PVC. Metal grid. Polypropylene corners.	Cabinet in chipboard covered with PVC. Metal grid. Polypropylene corners.		
CONTROLS		Volume control SIGN/COMP LED	Volume control SIGN/COMP LED	Volume control SIGN/COMP LED		
CONNECTIONS		XLR+JACK (in parallel)		XLR+JACK (in parallel)		
POWER SUPPLY	see label on the apparatus					
DIMENSIONS	mm (LxAxP)	342x465x310	400x520x355	400x520x300		
	in.(W xHxD)	13.4x18.4x12.2	15.6x20.4x14	15.6x20.4x11.8		
WEIGHT	Kg - lbs.	16 -35.2	21 - 46.2	19 - 41.8		

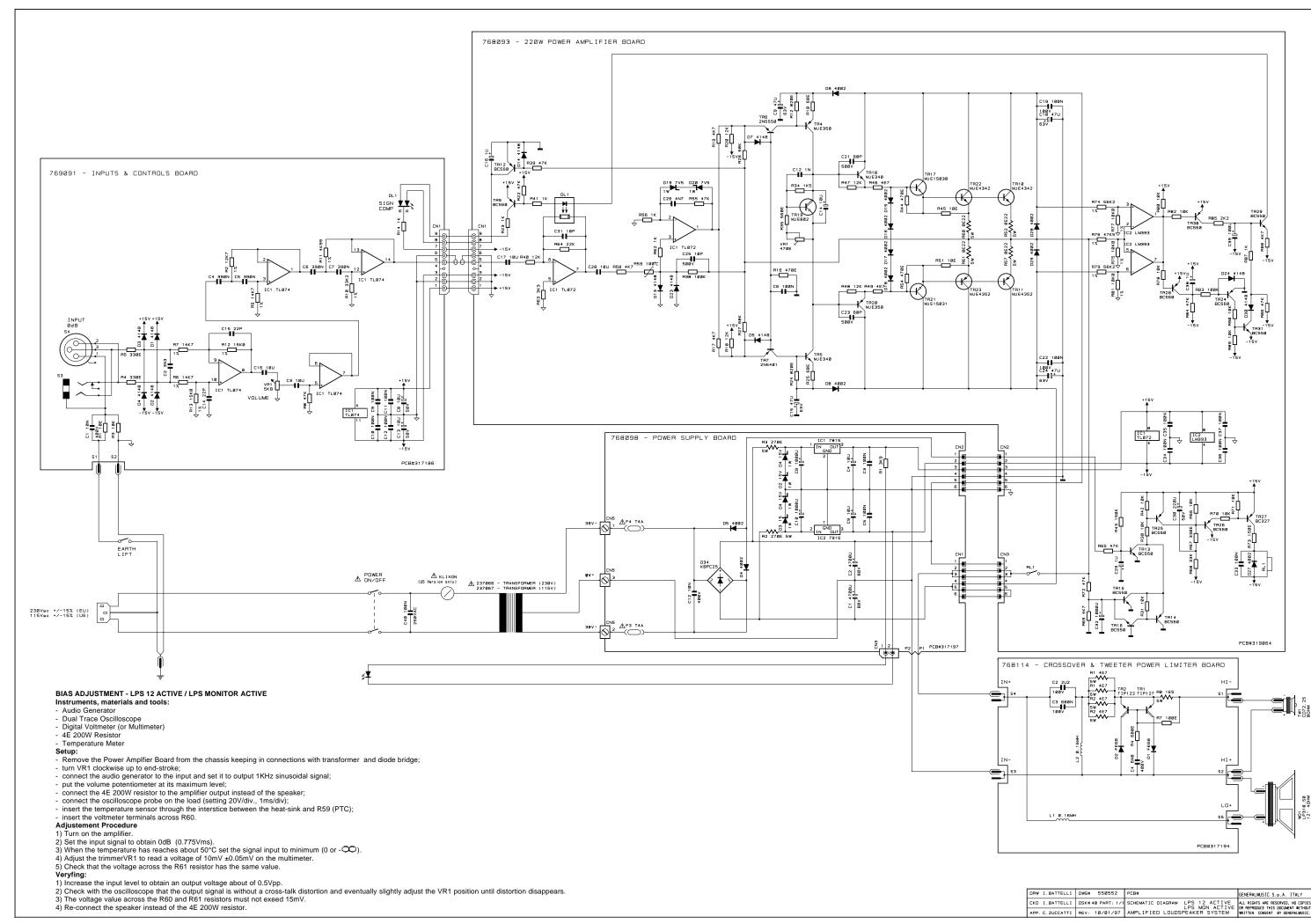
GENERALMUSIC S.p.A. Sales Division: 47048 S.Giovanni in Ma

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	SPARE PARTS - LPS10 Active	080156 * 1N4002 1A 100V Rectifier Diode	SPARE PARTS - LPS12 Active & LPS MONITOR Active	080156 * 1N4002 1A 100V Rectifier Diode	
	OF ARET ARTO EFOTO ACTIVE	080103 * 1N4148 100mA 75V Signal Diode	- CI ARE I ARTO EI OIZ AGIVE & EI O MONTOR AGIVE	080103 * 1N4148 100mA 75V Signal Diode	
Section 1.5	ACCESSORIES		ACCESSORIES		
Marie   Mari					
March   Marc					
Book   Communication   Commu	VARIOUS	030564 * 220u 50V 20% Vert Electrolytic Capacitor	VARIOUS	030564 * 220u 50V 20% Vert Electrolytic Capacitor	
Section   Control   Cont	<u> </u>			·	
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Total Control Contro		110 00 1 1110010 150222210			
March   Marc					
\$10.00   \$			080607 Kbpc25 25a 200V Bridge Rec Dio		
March   Marc	667629 Metal Grid		717043 Wooden Part ( LPS 12 Active)		
Proc.   Proc	347341 Elliptical Horn		, ,		
Part					
March   Control   Contro					
March   Marc					
Part					
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Decide   Control State   Private   Private   Private   Private   Private   Private   Private   Private   Private   Priva					
Parent Conscious à Pouve Lumine Road					
	Tweeter Crossover & Power Limiter Board				
Activity			Tweeter Crossover & Power Limiter Board		
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Part					
2000   2001   100   10					
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Page					
Ripuls   Control Same (PERSTYTINS)   Page   Recommendation   PERSTYTINS   Page   Recommendation   PERSTYTINS   Page   P	Inputs & Controls Bard				
Pages   Action   Comment of Pages   Septim   Comment of Pages   Comm			Inputs & Controls Bard		
14000   1   1600	, ,		768001 Inputs & Controls Bard (PCR#317186)		
14975   1   1500   1   100   1   100   1			· · · · · · · · · · · · · · · · · · ·		
1000   1   1000   100					
Montal   Marie Montal Polishie Department			140217 * Horizontal Jack Stereo Slim Socket		
Montal   Marie Montal Polishie Department	080734 * Led 2.5x5mm Rect Diff Red-Grn		100084 * TL074 Quad J-Fet Operational Amplifier		
	080103 * 1N4148 100mA 75V Signal Diode		080734 * Led 2.5x5mm Rect Diff Red-Grn		
1-1000   1-10000   1-10000   1-10000   1-10000   1-10000   1-10000   1-10000   1-10000   1-10000   1-10000	074570 * 5K lin. 31 clicks Potentiometer		·		
150W Power Supply Board   2000 Power Suppl					
150W Power Supply Board					
	TROO 1/4W 170 WISTANIZED 1 IIII TROOISED				
	4FOW Dower Cupply Doord				
140917   2 Contacts Vert Male Connector   140907   1 Accounted Ver	150W Power Supply Board		2000v Power Supply Board		
1400P   1400	768095 Power Supply Board (PCB#317197)				
100106   * Fuse Clip 104 max (EU) (US)   10006   * Fuse Clip 104 max (EU) (US)   100060   * 7815 - 1517 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
100069   7.315 - 187 A Voltage Regulator   100069   7.315 - 187 A					
100048	. , , , ,				
1000 34 V V V V S Zener Diode   08034					
080156   1.0000 35 / 20 % Per Electrolytic Capacitor   080156   1.0000 35 / 20 % Per Electrolytic Capacitor   08056   4.7000 50 / 20 % Snap-lin Electrolytic Capacitor   08056   4.7000 80 / 20 % Snap-lin Electrolytic					
1000u 387 27% Vork Per Electrolytic Capacitor   1000u 387 27% Vork Per Electrolytic Capacitor   1000u 387 27% Vork Electrolytic Capacitor   1000u 387 27% Vork Electrolytic Capacitor   1000u 877 27					
180W Power Amplifier Board   180W Power Amplifier					
	030555 * 4700u 50V 20% Snap-In Electrolytic Capacitor		030560 * 4700u 80v 20% Snap-In Electrolytic Capacitor		
76802         18W Power Amplifier Board (PCB#319064)         768093         18W Power Amplifier Board (PCB#319064)         Formation (PCB#319064) </td <td></td> <td></td> <td></td> <td></td> <td></td>					
75742 * Photores Coupler 14929 * 9 Contacts Vert Male Connector 14929 * 9 Contacts Vert Male Connector 14929 * 9 Contacts Vert Male Connector 14929 * 9 Contacts Vert Male Strip 119316 * 14929 * 9 Contacts Vert Male Strip 119316 * Relay 24V / 1 Switch no 16A 250V 119316 * Relay 24V / 1 Switch no 16A 250V 119316 * Relay 24V / 1 Switch no 16A 250V 119318 * Relay 24V / 1 Switch no 16A 250V 119318 * 1 Livoz Dual J-Fet Operational Amplifier 119319 * 1 Livoz Dual J-Fet Operational Amplifier 119319 * MJESSD 170126 Pnp Transistor	180W Power Amplifier Board		180W Power Amplifier Board		
75742 * Photores Coupler 14929 * 9 Contacts Vert Male Connector 14929 * 9 Contacts Vert Male Connector 14929 * 9 Contacts Vert Male Connector 14929 * 9 Contacts Vert Male Strip 119316 * 14929 * 9 Contacts Vert Male Strip 119316 * Relay 24V / 1 Switch no 16A 250V 119316 * Relay 24V / 1 Switch no 16A 250V 119316 * Relay 24V / 1 Switch no 16A 250V 119318 * Relay 24V / 1 Switch no 16A 250V 119318 * 1 Livoz Dual J-Fet Operational Amplifier 119319 * 1 Livoz Dual J-Fet Operational Amplifier 119319 * MJESSD 170126 Pnp Transistor	768092 180W Power Amplifier Board (PCB#319064)		768093 180W Power Amplifier Board (PCB#319064)		
140929 * 9 Contacts Vert Male Connector 140927 * 24 Contacts Vert Male Strip 140927 * 24 Contacts Vert Male Strip 140927 * 24 Contacts Vert Male Strip 140928 * 9 Contacts Vert Male Strip 140928 * 9 Contacts Vert Male Strip 140928 * 24 Contacts Vert Male Strip 140929 * 2					
140927   * 2   4 Contacts Vert Male Strip   140927   * 2   4 Contacts Vert Male Strip   160946   160	·		·	Nata	
100904 * LM393 Dual Comparator 100905 * LM393 Dual Comparator 100906 * LM393 Dual Comparator 100907 * LU72 Dual J-Fet Operational Amplifier 100908 * LM393 Dual Comparator 100908 * LM393 Dual Comparator 100908 * LM393 Dual Comparator 100908 * TL072 Dual J-Fet Operational Amplifier 100909 * MJE350 T0126 Pnp Transistor 100909 * MJE350 T0126 Pnp Transistor 100909 * MJE340 T0126 Npn Transistor 100909 * LM2340 T0126 Npn				Notes:	_
10061 * TL072 Dual J-Fet Operational Amplifier  90917 * ME350 TO126 Pnp Transistor  90918 * ME340 TO126 Pnp Transistor  90919 * ME350 TO126 Pnp Transistor  90919 * ME350 TO126 Pnp Transistor  90910 * ME350 TO126 Pnp Transistor  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed second level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of previous listed first level part.  90910 * Date of prev	110316 * Relay 24V / 1 Switch no 16A 250V			Each spare part is single quantity unless otherwise specified	
090917* MJE350 TO126 Pnp TransistorOne asterisk = Second level, part of previous listed first level part.090916* MJE340 TO126 Npn TransistorTwo asterisk = Third level, part of previous listed second level part.090201* 2n5401 To92 Pnp TransistorTwo asterisk = Third level, part of previous listed second level part.090201* 2n5401 To92 Pnp TransistorThree asterisk =	100904 * LM393 Dual Comparator		·		
090916* MJE340 TO126 Npn TransistorTwo asterisk = Third level, part of previous listed second level part.090916* D90916* MJE340 TO126 Npn TransistorTwo asterisk = Third level, part of previous listed second level part.090917* 2n5401 To92 Ppp TransistorThree asterisk =	·		<u>.</u>		
09201* 2n5401 To92 Pnp TransistorThree asterisk =	·				
90200			<u> </u>		
090194 * BC560 TO92 LN Pnp Transistor       1) Model name,         090183 * Bc550 To92 Ln Npn Transistor       2) Section,         090153 * BC327 TO92 Pnp Transistor       3) Module code,         080245 * 705 w 5% Zener Diode       4) Reference name,					
090183 * BC550 To92 Ln Npn Transistor         2) Section,           090153 * BC327 TO92 Pnp Transistor         3) Module code,           080245 * 7V5 1w 5% Zener Diode         4) Reference name,			·		
090153       * BC327 TO92 Pnp Transistor       3) Module code,         080245       * 7V5 1w 5% Zener Diode       4) Reference name,	·		· · · · · · · · · · · · · · · · · · ·		
080245 * 7V5 1w 5% Zener Diode 4) Reference name,					
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