

1	3/4/02	CHG'D VALUES	N00763	REM		
0	12/5/01	INITIAL ISSUE				
Rev.	Date	DESC.	ECR(s)/ECN(s)	Chgd by	Appvd by	DATE
THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO						
ST. LOUIS MUSIC, INC.						
			SLM Electronics			
			11880 Borman Drive, St. Louis, MO 63146			
Signatures:		Date:				
Drawn: REM		10/17/01				
Checked:				First Used On:		VC1512a
Released:						
Tolerance:	Drawing Size:	A	Drawing Title:	PWA - GUITAR AMP		
	Drawing Type:	PL				
	Class Code:		Drawing No.:	07-289-PL		
	Scale:	N/A				

ITEM	P/N	QTY	DESC	VALUE
PWB1	06A289-01	1	VC1510a	
C32	10-102-02	4	.001 uF 1KV Z5F DISK/NON-STOCK	0.001
C33				
C34				
C35				
C2	10-102-10	1	.001 uF 400V [10per TOL] WIMA MTLPOLY	
C12	10-103-10	1	.01 uF 400V [10per TOL] WIMA MTLPOLY	0.01
C20	10-104-10	2	.1uF 400V [10per TOL] WIMA MTLPOLY	0.1
C21				
C6	10-223-10	7	.022 uF 400V [10per TOL] WIMA MTLPOLY	0.022
C10				
C11				
C13				
C14				
C36				
C41				
C17	10-332-01	2	.0033 uF [20per TOL] UL/VDE DISK	0.0033
C18				
C22	10A102-11	2	.001 uF 100V 10per X7R	0.001
C29				
C31	10A104-01	1	.1 uF 50V 10per X7R	0.1
C28	10A224-01	1	.22 uF 50V 10per X7R	0.22
C3	10R471-52	3	470 pF 500V 10per Z5F DISK RADIAL TAPED	470 pF
C9				
C30				
C4	12-106-95	3	10 uF 450V 20per EL	10
C8				
C37				
C19	12-107-93	1	100 uF 450V 20per EL	100
C15	12-227-32	1	220 uF 35V 20per EL	220
C23	12-228-26	2	2200 uF 25V 20per EL	2200
C24				
C16	12-476-42	1	47 uF 450V 20per EL	47
C27	12R107-32	1	100 uF 35V 20per EL	100
C1	12R225-50	3	2.2 uF 50V 20per EL	2.2
C5				
C38				
C25	12R476-12	2	47 uF 16V 20per EL	47
C26				
J24	17-310-03	2	.156 ST POL MFSS156-3-D HEADER	0
J29				
J23	17-320-05	1	5 PIN HEADER 5MM POLAR	{Value}
J1	17-451-09	5	9 PIN TOP PC MNT TUBE SOCKET	9-PIN
J2				
J3				
J4				
J5				
J9	17-581-01	1	PC MNT BAYONET SOCKET	LAMP HOLDER
J14	17-836-01	5	.250 PC TAB STBL LOC 6021-6	.250 TAB

ITEM	P/N	QTY	DESC	VALUE
J15				
J25				
J26				
J27				
J6	17-894-01	11	.187 PC TAB STBL LOC 6024-6	.187 TAB
J7				
J8				
J11				
J12				
J13				
J18				
J20				
J21				
J22				
J28				
D7	21A402-01	4	100V PIV 1A .5W	1N4002TR
D8				
D9				
D10				
D3	21A407-01	4	1KV PIV 1A .5W	1N4007TR
D4				
D5				
D6				
D1	21A914-01	2	75V PIV 10mA/1V .5W	1N914
D2				
F1	23-318-05	1	3/4A 250V 3AG SB FUSE	3/4 A SB
FC1	23-926-02	2	Universal Fuse Clip	23-926-02
FC2				
IC1	37-072-01	1	TLO-72CP DUAL OP-AMP	TLO-72
J10	39-012-01	1	112APC JACK VERT.	112 APC
P6	70-103-22	1	10K AUDIO 15per@50per (10per TOL)	10K A
P4	70-105-22	1	1M LOG 15per@50per (10per TOL)	1M LOG
P3	70-203-23	1	20K REV AUDIO 15per@50per [20per TOL]	20K RA
P1	70-254-22	2	250K AUDIO 5per@50per [10per TOL]	250K A
P5				
P2	70-306-01	1	250K LINEAR [10per TOL]	250K L
JW1	76-000-05	23	22 GA TINNED COPPER	0
JW2				
JW3				
JW4				
JW5				
JW6				
JW7				
JW8				
JW9				
JW10				
JW11				
JW12				
JW13				
JW14				

ITEM	P/N	QTY	DESC	VALUE
JW15				
JW16				
JW17				
JW18				
JW19				
JW20				
JW21				
JW22				
JW23				
R28	76-047-01	1	4.7 OHM .25W 5per RESISTOR	4.7
R33	76-103-01	1	10K OHM .25W 5per RESISTOR	10K
R27	76-105-01	1	1M OHM .25W 5per RESISTOR	1M
R46	76-221-01	2	220 OHM .25W 5per RESISTOR	220
R47				
R32	76-222-01	1	2.2K OHM .25W 5per RESISTOR	2.2K
R30	76-471-01	1	470 OHM .25W 5per RESISTOR	470
R29	76-472-01	1	4.7K OHM .25W 5per RESISTOR	4.7K
R31	76-473-01	1	47K OHM .25W 5per RESISTOR	47K
R12	77-102-02	1	1K OHM .5W 1per RESISTOR	1K
R21	77-103-02	3	10K OHM .5W 1per RESISTOR	10K
R23				
R39				
R2	77-104-02	5	100K OHM .5W 1per RESISTOR	100K
R15				
R40				
R42				
R43				
R1	77-105-02	4	1M OHM .5W 1per RESISTOR	1M
R10				
R16				
R41				
R18	77-223-02	1	22.1K OHM .5W 1per RESISTOR	22.1K
R7	77-224-02	5	221K OHM .5W 1per RESISTOR	221K
R17				
R19				
R44				
R45				
R3	77-272-02	3	2.74K OHM .5W 1per RESISTOR	2.74K
R6				
R20				
R13	77-473-02	1	47.5K OHM .5W 1per RESISTOR	47.5K
R4	77-474-02	3	475K OHM .5W 1per RESISTOR	475K
R35				
R37				
R11	77-823-02	1	82.5K OHM .5W 1per RESISTOR	82.5K
R49	78-100-01	4	10 OHM 2W 5per MOX OR CF BULK	10
R50				
R51				
R52				
R24	78-101-01	2	100 OHM 2W 5per MOX OR CF BULK	100

ASSEMBLY PART #

07-289-01

REVISION

ITEM	P/N	QTY	DESC	VALUE
R25				
R8	78-103-02	3	10K 2W 5per MOX OR CF BULK	10K
R14				
R34				
R22	78-121-05	1	120 OHM 5W 5per W/FEET	120
R9	78-151-05	1	150 OHM 5W 5per	150
R26	78-154-02	1	150K 2W 5per MOX OR CF BULK	150K
S2	88-302-02	1	MINI PCB DPDT W/1C911 BLACK (RECT)	DPDT DUAL
W1	97-168-32	1	3.5 RED STRIP WIRE"	20 G RED
W2	97-168-36	1	3.5 BLK STRIP WIRE"	20 G BLK