

1	2/16/01	CHG'D OC1 P/N	N00499	REM		
0	2/12/01	CONTROL ISSUE		REM		
B	12/9/00	R28 TO 78A	R00533	REM		
A	1/9/00	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			
Signatures:			11880 Borman Drive, St. Louis, MO 63146			
Date:						
Drawn: REM			6/26/00			
Checked:			First Used On:			
Released:			BA115SPa			
Tolerance:	Drawing Size:	A	Drawing Title:	PWA - BASS AMPLIFIER		
	Drawing Type:	PL	Drawing No.:	07-272-PL		
	Class Code:					
	Scale:	N/A				

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ITEM	P/N	QTY	DESC	VALUE	LABEL
PWB1	06A272-01	1	BA115SPa	{Value}	
C1	10-332-01	2	.0033 uF [20per TOL] UL/VDE DISK	0.0033	
C3					
C41	10A101-21	1	100 pF 200V 10per NPO	100 pF	
C32	10A102-11	1	.001 uF 100V 10per X7R	0.001	
C29	10A153-01	1	.015 uF 50V 10per X7R	0.015	
C47	10A222-11	1	.0022uF 100V 10per NPO	0.0022	
C46	10A223-01	2	.022 uF 50V 10per X7R	0.022	
C53					
C24	10A224-01	5	.22 uF 50V 10per X7R	0.22	
C25					
C26					
C27					
C28					
C10	10A330-21	2	33 pF 200V 10per NPO	33 pF	
C12					
C13	10A331-11	1	330 pF 100V 10per NPO	330 pF	
C22	10A333-01	2	.033 uF 50V 10per X7R	0.033	
C23					
C30	10A472-11	1	.0047 uF 100V 10per X7R	0.0047	
C18	10A473-11	7	.047 uF 100V 10per X7R	0.047	
C21					
C33					
C35					
C37					
C43					
C48					
C42	10A560-21	2	56 pF 200V 5per NPO	56 pF	
C51					
C17	10R104-03	3	.1 uF 100V 10per RAD POLY	0.1	
C19					
C38					
C6	12-478-52	2	4700 uF 50V 20per EL	4700	
C14					
C20	12R105-50	2	1 uF 50V 20per EL	1	
C44					
C36	12R105-51	1	1 uF 50V 20per EL NP		
C11	12R106-35	4	10 uF 35V 20per EL	10	
C31					
C52					
C60					
C39	12R107-32	2	100 uF 35V 20per EL	100	
C40					
C16	12R108-12	2	1000 uF 16V 20per EL	1000	
C50					
C34	12R225-51	2	2.2 uF 50V 20per EL NP	2.2	
C45					
C2	12R226-16	3	22 uF 16V 20per EL	22	
C5					

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ITEM	P/N	QTY	DESC	VALUE	LABEL
C8					
C7	12R226-81	2	22 uF 50V 20per EL NP		
C49					
J28	17-105-02	1	.1 ST POL LOCK MTSS100-2 HEADER	{Value}	
J5	17-105-04	1	.1 ST POL LOCK MLSS100-4 HEADER		
J3	17-105-06	1	.1 ST POL LOCK MTSS100-6 HEADER		
J23	17-309-02	1	.156 ST POL MPSS156-2-D HEADER		
J6	17-836-01	16	.250 PC TAB STBL LOC 6021-6		
J7					
J8					
J9					
J11					
J12					
J13					
J14					
J15					
J16					
J17					
J19					
J20					
J21					
J22					
J26					
J10	17-894-01	2	.187 PC TAB STBL LOC 6024-6		
J18					
BR1	21-206-01	1	3PC-602 BRDG RECT 200V PIV 3A AT2E	GBPC602	
D1	21-501-01	1	RED LED ASSY, HI EFF.	RED	
D11	21-553-01	2	1N5353B 16V ZEN DIODE	1N5353B	
D12					
D14	21A402-01	4	100V PIV 1A .5W	1N4002TR	
D15					
D16					
D17					
D6	21A444-01	4	15V 1W ZENER 14 ohm Zz	1N4744ARL	
D7					
D8					
D9					
D2	21A914-01	8	75V PIV 10mA/1V .5W	1N914	
D3					
D4					
D5					
D10					
D13					
D18					
D19					
F1	23-309-01	1	2-1/2A 3AG NORM BLO FUSE	2-1/2 A NB	
FC1	23-926-02	2	Universal Fuse Clip	23-926-02	
FC2					
SCREW3	30-638-53	3	6-32X3/8 PPH MS SEMS	11841	
SCREW4					

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ITEM	P/N	QTY	DESC	VALUE	LABEL
SCREW5					
SCREW1	30-650-53	2	6-32 X 1/2 PPH MS		
SCREW2					
NUT1	30-700-01	3	6-32 HEX KEPNUT ASSY		
NUT2					
NUT3					
HS3	33-004-01	2	HEATSINK CLIP	{Value}	
HS4					
HS1	33-444-01	1	KX-100 HEATSINK BRAKT	-	
INS1	35-575-02	2	BERQUIST K10-104 INS	{Value}	
INS2					
U2	37-072-01	3	TLO-72CP DUAL OP-AMP	TLO-72	
U4					
U5					
U1	37-532-01	2	NE5532(N/P) DUAL OP-AMP	NE5532	
U3					
J1	39-119-01	2	T/S JACK HORIZ CHROME NUT	T/S	{Lable}
J2					
J4	39-120-01	1	T/R/S JACK CHROME NUT	T/R/S	
J25	39-121-05	1	DUAL RCA HORIZ MOUNT	DUAL RCA	
J24	39-321-01	1	BELTON MALE HORIZ XLR	XLR M H	{Lable}
OC1	66-100-01	1	VTL-5C7 VACTROL	VTL-5C7	0
P2	70-132-01	2	10K LINEAR 30per@50per (10per TOL)	10K L	{Lable}
P3					EFFECT BLEND
P6	70-133-01	3	50K LINEAR 30per@50per (10per TOL)	50K L	{Lable}
P7					
P8					
P9	70-203-23	1	0K REV AUDIO 15per@50per [20per TOI	20K RA	
P1	70-503-23	1	50K REV AUDIO [10per TOL]	50K RA	
AP1	71-501-02	1	500 OHM TRIMPOT HORIZ.	500	
JW1	76-000-05	36	22 GA TINNED COPPER	0	0
JW2					
JW3					
JW4					
JW5					
JW6					
JW7					
JW8					
JW9					
JW10					
JW11					
JW12					
JW13					
JW14					
JW15					
JW16					
JW17					
JW18					
JW19					
JW20					

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ITEM	P/N	QTY	DESC	VALUE	LABEL
JW21					
JW22					
JW23					
JW24					
JW26					
JW27					
JW28					
JW29					
JW30					
JW31					
JW32					
JW34					
JW35					
JW36					
JW37					
JW38					
R5	76-101-01	2	100 OHM .25W 5per RESISTOR	100	
R9					
R4	76-102-01	8	1K OHM .25W 5per RESISTOR	1K	
R8					
R22					
R32					
R42					
R43					
R50					
R79					
R3	76-103-01	5	10K OHM .25W 5per RESISTOR	10K	
R10					
R11					
R25					
R67					
R29	76-104-01	3	100K OHM .25W 5per RESISTOR	100K	
R39					
R65					
R59	76-105-01	1	1M OHM .25W 5per RESISTOR	1M	
R31	76-221-01	4	220 OHM .25W 5per RESISTOR	220	
R34					
R35					
R41					
R51	76-222-01	2	2.2K OHM .25W 5per RESISTOR	2.2K	
R64					
R2	76-223-01	19	22K OHM .25W 5per RESISTOR	22K	
R12					
R30					
R36					
R37					
R38					
R46					
R48					
R49					