


PICTORIAL SHOWS PARTS FOR ALL VERSIONS, BUILD PER PARTS LIST!  
 ASSEMBLY PART # 07-260-01  
 ASSEMBLY PART # 07-260-02  
 ASSEMBLY PART # 07-260-03  
 ASSEMBLY PART # 07-260-04  
 THIS DWG SUPERCEDES 07P244-01 & 07P244-02.

1	12-30-99	ADDED -04	N00168	RLB		
0	10/5/99	CONTROL ISSUE		REM		
A	6/14/99	PRELIM ISSUE		REM		
REV:	DATE:	DESCRIPTION	ECR/ECN NO:	CHNG'D BY:	APPR'D BY:	DATE:
THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO ST. LOUIS MUSIC, INC.						
SIGNATURES:		DATE:		 11880 Borman Dr. St. Louis, Missouri 63146		
DRAWN: REM		6/14/99		FIRST USED ON:		
CHK'D:				CA60a		
RLS'D:				DRAWING TITLE:		
TOLERANCES:		DRAWING SIZE: C		PWA - ACOUSTIC AMP		
		DRAWING TYPE: ASSY/GOOP		DRAWING NO.:		
		CLASS CODE:		07-260-XX		
		SCALE: NONE		SHEET: 1 OF 6		

DESIGNATOR	PART NUMBER	DESCRIPTION
C1	10A560-21	56pF 200V
C2	12R225-51	2.2uF 50V NP
C3	10A682-01	.0068uF 100V
C4	10A682-01	.0068uF 100V
C5	10A560-21	56pF 200V
C6	10A472-11	.0047uF 100V
C7	10A472-11	.0047uF 100V
C8	10A333-01	.033uF 50V
C9	10A223-01	.022uF 50V
C10	10A223-01	.022uF 50V
C11	12R226-16	22uF 16V
C12	12R226-50	22uF 50V
C13	10A154-01	.15uF 50V
C14	10A224-01	.22uF 50V
C15	10A473-11	.047uF 100V
C16	10A473-11	.047uF 100V
C17	10A332-01	.0033uF 100V
C18	10A103-11	.01uF 100V
C19	10A222-11	.0022uF 100V
C20	10A560-21	56pF 200V
C21	12R226-16	22uF 16V
C22	10A472-11	.0047uF 100V
C23	10A472-11	.0047uF 100V
C24	10A222-11	.0022uF 100V
C25	12R108-12	1000uF 16V
C26	10A104-01	.1uF 50V
C27	12R226-16	22uF 16V
C28	12R108-12	1000uF 16V
C29	10A104-01	.1uF 50V
C30	10A152-11	.0015uF 100V
C31	10A330-21	33pF 200V
C32	12R225-51	2.2uF 50V NP
C33	10A102-11	.001uF 100V
C34	10A223-01	.022uF 50V
C35	10A222-11	.0022uF 100V
C36	12R226-16	22uF 16V
C37	10A473-11	.047uF 100V
C38	12R476-81	47uF 16V NP
C39	12R226-16	22uF 16V
C40	12R225-51	2.2uF 50V NP
C41	10A103-11	.01uF 100V
C42	10A473-11	.047uF 100V
C43	10A331-11	330pF 100V
C44	10A221-11	220pF 100V
C45	10R104-03	.1uF 100V
C46	10R104-03	.1uF 100V
C47	12R225-50	2.2uF 50V
C48	10R104-03	.1uF 100V
C49	10A331-11	330pF 100V
C50	10A221-11	220pF 100V
C51	10R104-03	.1uF 100V
C52	12R225-50	2.2uF 50V
C53	10R104-03	.1uF 100V
C54	10R104-03	.1uF 100V
C55	10A103-11	.01uF 100V
C56	12R107-32	100uF 35V
C57	12R226-16	22uF 16V
C58	12R226-16	22uF 16V
C59	12R226-16	22uF 16V
C60	10-474-03	0.47 100V
C61	10A101-21	100pF 200V
C62	10A101-21	100pF 200V
C63	12R226-16	22uF 16V
C64	10A330-21	33pF 200V
C65	10A103-11	.01uF 100V
C66	10A471-11	470pF 100V
C67	10A150-21	15pF 200V
C68	12R226-16	22uF 16V
C69	10A331-11	330pF 100V
C70	10A104-01	.1uF 50V
C71	10A471-11	470pF 100V
C72	12R105-51	1uF 50V NP
C73	12R225-51	2.2uF 50V NP
C74	12R226-16	22uF 16V
C75	10A104-01	.1uF 50V
C76	10A331-11	330pF 100V
C77	12R226-82	22uF 16V NP
C78	10-332-01	.0033uF UL
C79	10-332-01	.0033uF UL
C80	12-478-25	4700uF 25V
C81	12-478-25	4700uF 25V
C82	12R227-12	220uF 16V
C83	12R227-12	220uF 16V
C84	12R105-51	1uF 50V NP
C85	12R105-51	1uF 50V NP
C86	12R226-16	22uF 16V
C87	12R226-16	22uF 16V
C88	10A104-01	.1uF 50V

C89	10A104-01	.1uF 50V
C90	10A104-01	.1uF 50V
C91	10A104-01	.1uF 50V
C92	10A104-01	.1uF 50V
C93	10A104-01	.1uF 50V
C94	10A473-11	.047uF 100V
C95	12R226-16	22uF 16V
C96	12R226-16	22uF 16V
C97	12R476-35	47uF 35V
C98	12R476-35	47uF 35V
C99	10A104-01	.1uF 50V
C100	10A104-01	.1uF 50V
C101	12R225-51	2.2uF 50V NP
C102	10A102-11	.001uF 100V
C103	12R476-62	47uF 62V
C104	12R476-62	47uF 62V
C105	10A331-11	330pF 100V
C108	12R475-82	4.7uF 50V NP
C109	NTD USED	
C110	NTD USED	
D1	21A914-01	1N914 100V
D2	21A914-01	1N914 100V
D3	21A914-01	1N914 100V
D4	21A754-01	1N754A 6.8V/0.5W
D5	21A443-01	1N4743A 13V/1W
D6	21A914-01	1N914 100V
D7	21A914-01	1N914 100V
D8	21A914-01	1N914 100V
D9	21A754-01	1N754A 6.8V/0.5W
D10	21A754-01	1N754A 6.8V/0.5W
D11	21A437-01	1N4737A 7.5V/1W
D12	21A437-01	1N4737A 7.5V/1W
D13	21A914-01	1N914 100V
D14	21A914-01	1N914 100V
D15	21A754-01	1N754A 6.8V/0.5W
D16	21A754-01	1N754A 6.8V/0.5W
D17	21A914-01	1N914 100V
D18	21A914-01	1N914 100V
D19	21A914-01	1N914 100V
D20	21A914-01	1N914 100V
D21	21A914-01	1N914 100V
D22	21A914-01	1N914 100V
D23	21A402-01	1N4002 100V
D24	21A402-01	1N4002 100V
D25	21A914-01	1N914 100V
D26	21A914-01	1N914 100V
D27	21A914-01	1N914 100V
D28	21A914-01	1N914 100V
D29	21A402-01	1N4002 100V
D30	21A402-01	1N4002 100V
D31	21A447-01	1N4747A 20V/1W
D32	21A443-01	1N4743A 13V/1W
D33	21A914-01	1N914 100V
D34	21A914-01	1N914 100V
D35	21A914-01	1N914 100V
D36	21A914-01	1N914 100V
D37	21A914-01	1N914 100V
D38	21A914-01	1N914 100V
D41	21-501-01	RED LED
D42	21-541-01	1N5401
D43	21-541-01	1N5401
D44	21-541-01	1N5401
D45	21-541-01	1N5401
D46	21A402-01	1N4002 100V
D47	21A402-01	1N4002 100V
D48	21A402-01	1N4002 100V
D49	21A402-01	1N4002 100V
D50	21A914-01	1N914 100V
D51	21A914-01	1N914 100V
D52	21A914-01	1N914 100V
D53	21A914-01	1N914 100V
D54	21A914-01	1N914 100V
D55	21A914-01	1N914 100V
F1	23-312-01	2A/250VAC SLD-BLD
FC1	23-926-02	FUSE CLIP
FC2	23-926-02	FUSE CLIP
IC1	37-532-01	NE5532
IC2	37-074-01	TLO74
IC3	37-074-01	TLO74
IC4	37-074-01	TLO74
IC5	37-072-01	TLO72
IC6	37-307-01	MN3007
IC7	37-301-01	MN3101
IC8	37-072-01	TLO72
IC9	37-072-01	TLO72
IC10	37-532-01	NE5532
IC11	37-250-01	TDA2050
IC12	37-250-01	TDA2050

IC13	37-715-01	78M15
IC14	37-915-01	79M15
IC15	37-072-01	TLO72
IC16	37-074-01	TLO74
J1	39-116-01	1/4" JACK
J2	39-117-01	OPTIDNAL
J3	39-314-01	FEMALE XLR
J4	39-117-51	1/4" JACK
J5	17-100-10	10 PIN .100" HEADER
J6	17-310-04	4 PIN .156" HEADER
J7	17-310-02	2 PIN .156" HEADER
J10	17-836-01	.250" TAB
J11	17-894-01	.187" TAB
J12	17-894-01	.187" TAB
J13	17-894-01	.187" TAB
J14	17-836-01	.250" TAB
J15	17-836-01	.250" TAB
J16	17-894-01	.187" TAB
J17	17-894-01	.187" TAB
J18	17-894-01	.187" TAB
J19	17-894-01	.187" TAB
J20	17-894-01	.187" TAB
J21	17-894-01	.187" TAB
J22	17-894-01	.187" TAB
J23	17-894-01	.187" TAB
J24	17-894-01	.187" TAB
J25	17-894-01	.187" TAB
J31	NTD USED	
J32	17-500-01	GNDLUG
J34	17-500-01	GNDLUG
J35	39-116-01	1/4" JACK
J36	39-117-01	OPTIDNAL
J37	39-117-01	1/4" JACK
J38	39-321-01	MALE XLR
J39	39-117-51	1/4" JACK
J40	17-100-10	10 PIN .100" HEADER
J41	17-894-01	.187" TAB
J42	NTD USED	
J43	17-105-02	2PIN .1" HDR
J44	17-105-02	2PIN .1" HDR
DC1	66-100-01	VTLSC7 OPTD
DC2	66-100-01	VTLSC7 OPTD
P1	70-503-61	50KL
P2	70-503-61	50KL
P3	70-503-61	50KL
P4	70-503-61	50KL
P5	70-104-27	100KRA DUAL
P6	70-104-63	100KRA
P7	70-103-61	10KL
P8	70-103-61	10KL
P9	70-104-63	100KRA
P10	70-104-63	100KRA
P11	70-503-61	50KL
P12	70-503-61	50KL
P13	70-103-61	10KL
P14	70-103-61	10KL
P15	70-503-28	50KL DUAL
P16	70-103-61	10KL
P17	NTD USED	
Q1	96R112-01	J112
Q2	96R510-01	2N5210
Q3	96-112-01	J112
Q4	96R510-01	2N5210
Q5	96R006-01	MPSA06
Q6	96R006-01	MPSA06
Q7	96R112-01	J112
Q8	96R112-01	J112
Q9	96R510-01	2N5210
Q10	96R112-01	J112
Q11	96R112-01	J112
Q12	96R013-01	MPSA13
Q13	96R055-01	MPS-A55
Q14	96R055-01	MPS-A55
R1	76-153-01	15K
R2	76-100-01	10
R3	76-225-01	2.2M
R4	76-103-01	10K
R5	76-474-01	470K
R6	76-474-01	470K
R7	76-472-01	4.7K
R8	76-333-01	33K
R9	76-153-01	15K
R10	76-104-01	100K
R11	76-333-01	33K
R12	76-152-01	1.5K
R13	76-333-01	33K
R14	76-223-01	22K
R15	76-103-01	10K
R16	76-103-01	10K
R17	76-103-01	10K
R18	76-471-01	470
R19	76-104-01	100K
R20	76-222-01	2.2K
R21	76-471-01	470
R22	76-103-01	10K
R23	76-222-01	2.2K
R24	76-222-01	2.2K
R25	76-222-01	2.2K
R26	76-103-01	10K
R27	76-103-01	10K
R28	76-223-01	22K
R29	76-104-01	100K
R30	76-272-01	2.7K
R31	76-103-01	10K
R32	76-104-01	100K
R33	76-272-01	2.7K
R34	76-222-01	2.2K
R35	76-103-01	10K
R36	76-473-01	47K
R37	76-472-01	4.7K
R38	76-223-01	22K
R39	76-103-01	10K
R40	76-103-01	10K
R41	76-103-01	10K
R42	76-103-01	10K
R43	76-103-01	10K
R44	76-103-01	10K
R45	76-332-01	3.3K
R46	76-752-01	7.5K
R47	76-182-01	1.8K
R48	76-333-01	33K
R49	76-333-01	33K
R50	76-103-01	10K
R51	76-103-01	10K
R52	78-221-02	220
R53	78-221-02	220
R54	76-153-01	15K
R55	76-224-01	220K
R56	76-392-01	3.9K
R57	76-473-01	47K
R58	76-222-01	2.2K
R59	76-682-01	6.8K
R60	76-332-01	3.3K
R61	76-332-01	3.3K
R62	76-182-01	1.8K
R63	76-682-01	6.8K
R64	76-123-01	12K
R65	76-103-01	10K
R66	76-224-01	220K
R67	76-222-01	2.2K
R68	76-682-01	6.8K
R69	76-473-01	47K
R70	76-273-01	27K
R71	76-472-01	4.7K
R72	76-473-01	47K
R73	76-103-01	10K
R74	76-225-01	2.2M
R75	76-472-01	4.7K
R76	78-152-01	1.5K
R77	76-471-01	470
R		







A

B

C

D

E

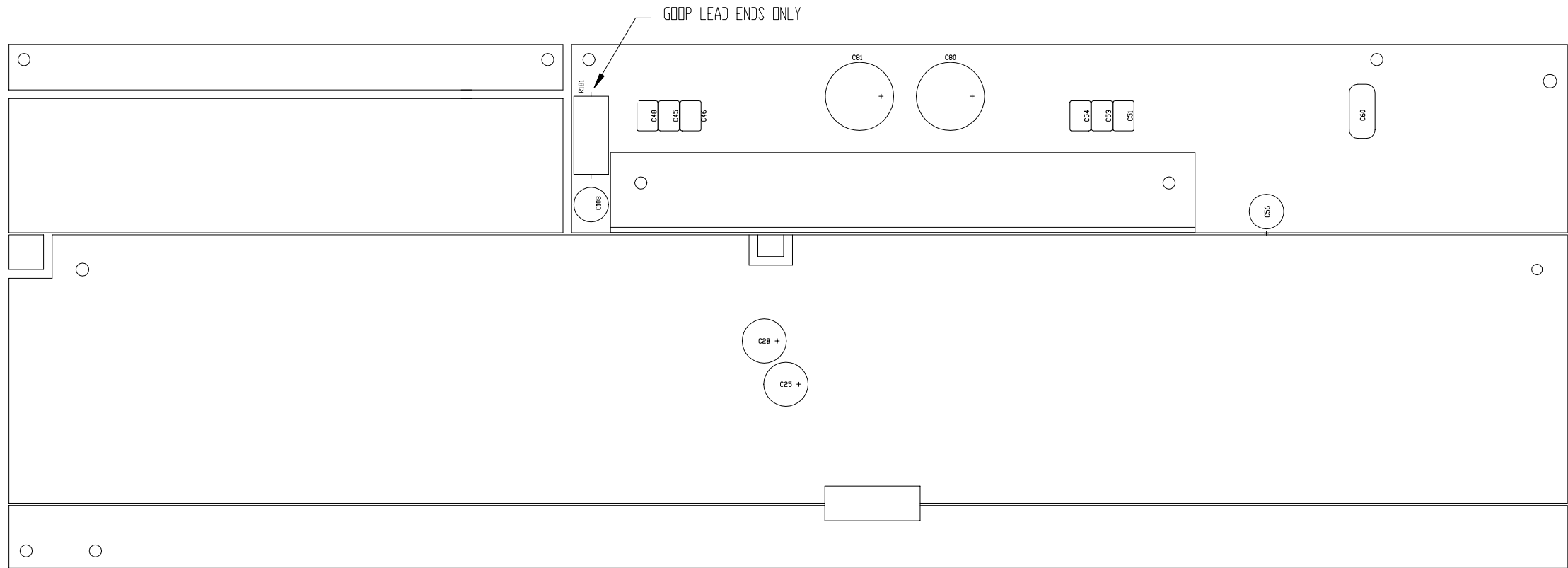
F

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GOOP PARTS INDICATED PER STANDARD PROCEDURE

ASSEMBLY PART # 07-260-01  
 ASSEMBLY PART # 07-260-02  
 ASSEMBLY PART # 07-260-03  
 ASSEMBLY PART # 07-260-04

1	12-30-99	ADDED -04	N00168	RLB		
0	10/5/99	CONTROL ISSUE		REM		
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REV:	DATE:	DESCRIPTION	ECR/ECN NO:	CHNG'D BY:	APPR'D BY:	DATE:
THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO ST. LOUIS MUSIC, INC.						
SIGNATURES:			DATE:			
DRAWN:	REM		6/14/99			
CHK'D:			FIRST USED ON:			
RLS'D			CA60a			
TOLERANCES:	DRAWING SIZE:	C	DRAWING TITLE:			
	DRAWING TYPE:	ASSY/GOOP	PWA - ACOUSTIC AMP			
	CLASS CODE:		DRAWING NO.:			
	SCALE:	NONE	SHEET:	6	OF	6
			07-260-XX			

A

B

C

D

E

F