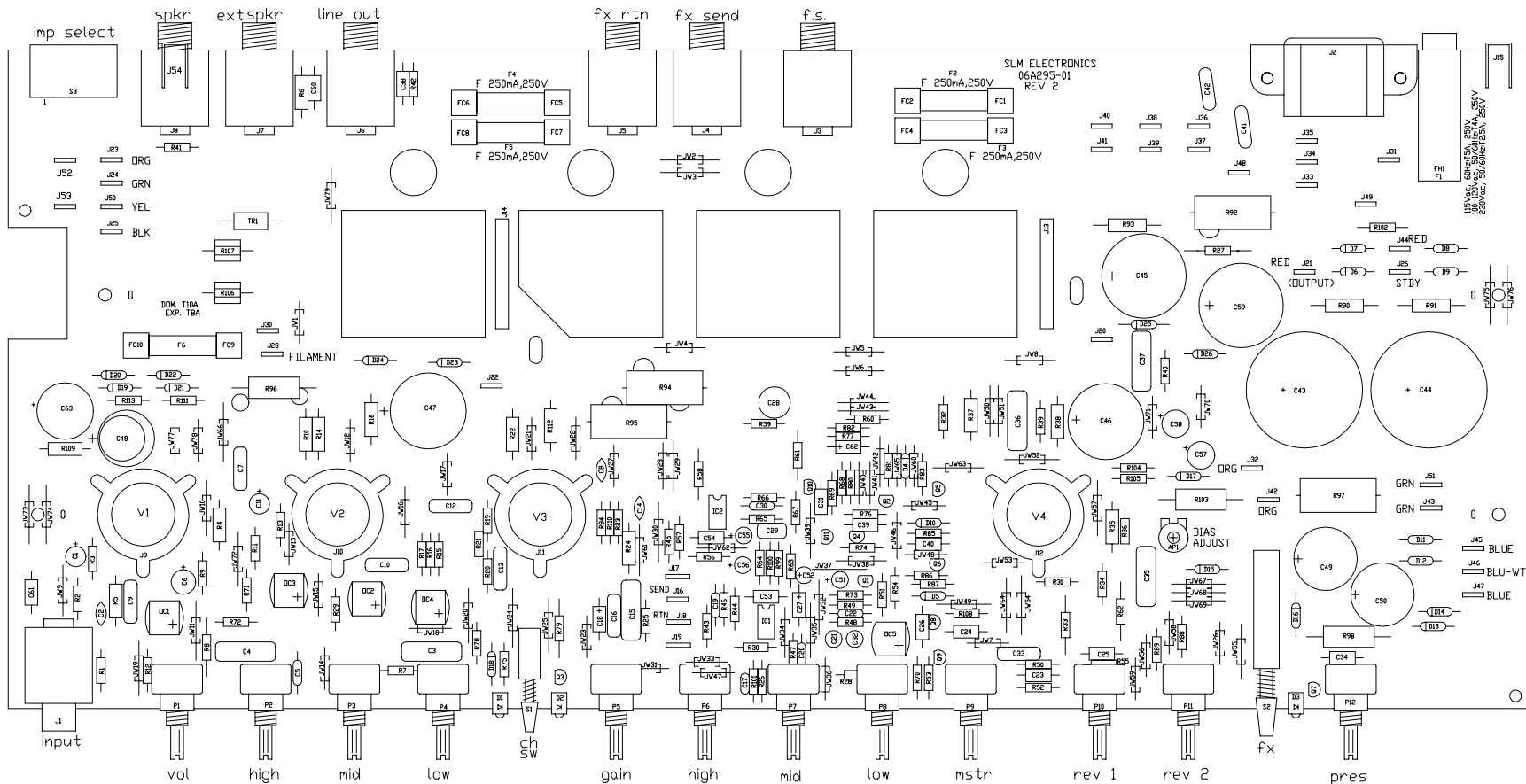




TUBE INSTALLATION :

DESIGNATOR	PART #	DESCRIPTION
V1	95-127-01	12AX7
V2	95-127-01	12AX7
V3	95-127-01	12AX7
V4	95-127-01	12AX7

MISCELLANEOUS HARDWARE:

QUANTITY	PART #	DESCRIPTION
1	06A295-01	PCB
2	30-638-53	SCREW
2	30-700-01	NUT
2	45-224-01	BUTTON

9	7-14-98	RLB		CHANGED TO RADIAL COMPONENTS PER ECO 980029
8	09/05/97	SWR		SCHEMATIC NOTE CHANGED, PICTORIAL NOT AFFECTED. PER ECO #970453.
7	08/11/97	DDA		SCHEMATIC CHANGES, PICTORIAL NOT AFFECTED. PER ECO #970404.
6	04/23/97	SWR		CHANGED R92. PER ECO #970086
5	02/04/97	SWR		ADDED J52, J53, & J54. PER ECO #960572.
4	02/29/96	SWR		CHANGED PER ECO's #E950049 AND #E950122.
3	04/07/95	SWR		CHANGED F6 FROM:23-310-01 TO:23-310-02 PER ECO #950004A.
2	02/03/95	JCJ		CHG'D OCI-5 FROM 66-101-01 TO 66-102-01 PER ECO# E0545
1	10/31/94	JCJ		CHG'D R41, R104, R105, & C01-OC5
	01/05/95	SWR		PER ECO's #E0417 & #E0499.
REV	DATE	BY	CHK'D	DESCRIPTION
SIGNATURES:			DATE:	 11880 BORMAN DR. ST. LOUIS, MISSOURI 63146
DRAWN: REM		04/21/94		
CHK'D:				
APP'D:				
ORIGINAL ISSUED:		04/21/94		
PLOT DATE:		09/18/98		PROJECT NAME: BV-120H DRAWING NAME: MAIN BD. PICTORIAL
PLOT TIME:		13:22:01		
FILE NAME:		29501P9_		
		SCALE: NTS		DRAWING NO. 07P295-01 REV. 9_
		SHEET: 1 OF 3		

A				B				C				D				E			
DESIGNATOR	PART #	DESCRIPTION		DESIGNATOR	PART #	DESCRIPTION		DESIGNATOR	PART #	DESCRIPTION		DESIGNATOR	PART #	DESCRIPTION		DESIGNATOR	PART #	DESCRIPTION	
AP1	71-253-25	25K	TRIM	F1	23-305-05	5A SB	FUSE	Q4	96R510-01	2N5210		R87	76-152-01	1. 5K					
C1	12R684-50	. 68	50V	F2	23-304-01	1/4A	FUSE	Q5	96R510-01	2N5210		R88	76-223-01	22K					
C2	10R221-04	220pF	400V	F3	23-304-01	1/4A	FUSE	Q6	96R510-01	2N5210		R89	76-152-01	1. 5K					
C3	10-473-10	. 047	400V	F4	23-304-01	1/4A	FUSE	Q7	96R510-01	2N5210		R90	78-224-01	220K	1W				
C4	10-473-10	. 047	400V	F5	23-304-01	1/4A	FUSE	Q8	96R175-01	J175		R91	78-224-01	220K	1W				
C5	10A222-11	. 0022	100V	F6	23-310-02	10A FUSE	SB	Q9	96R175-01	J175		R92	78-151-05	150	5W				
C6	12R226-50	22	50V					Q10	96R175-01	J175		R93	78-224-01	220K	1W				
C7	10-223-10	. 022	400V	FC1-10	23-926-02	CLIP		Q11	96R175-01	J175		R94	78-852-05	8. 5K	5W				
C8	10-471-52	470pF	500V					R1	76-105-01	1M		R95	78-852-05	8. 5K	5W				
C9	10-102-10	. 001	400V	FH1	23-346-01	FUSE	HOLDER	R2	76-473-01	47K		R96	78-103-03	10K	2W				
C10	10-223-10	. 022	400V					R3	76-152-01	1. 5K		R97	78-047-05	47	5W				
C11	12R684-50	. 68	50V	IC1	37-532-01	NE5532		R4	77-104-02	100K	1/2W	R98	78-101-01	100	2W				
C12	10-223-10	. 022	400V	IC2	37-532-01	NE5532		R5	77-104-02	100K	1/2W	R99	76-470-01	47					
C13	10-223-10	. 022	400V					R6	77-100-01	10	1/2W	R100	76-470-01	47					
C14	10R221-04	220pF	400V	J1	39-119-01	T/S	JACK	R7	76-472-01	4. 7K		R101	76-473-01	47K					
C15	10-473-10	. 047	400V	J2	17-604-01	AC CONN		R8	76-473-01	47K		R102	76-474-01	470K					
C16	10-223-10	. 022	400V	J3	39-117-01	T/R/S	JACK	R9	76-152-01	1. 5K		R103	78-472-01	4. 7K	2W				
C17	10R472-01	. 0047	100V	J4	39-116-01	T/S	JACK	R10	77-104-02	100K	1/2W	R104	76-103-01	10K					
C18	12A105-51	1uF	50V	J5	39-116-01	T/S	JACK	R11	76-102-01	1K		R105	76-153-01	15K					
C19	10A682-01	. 0068	50V	J6	39-116-01	T/S	JACK	R12	76-104-01	100K		R106	76-471-01	470					
C20	10A222-11	. 0022	100V	J7	39-116-01	T/S	JACK	R13	76-152-01	1. 5K		R107	76-471-01	470					
C21	12R225-51	2. 2 NP	50V	J8	39-116-01	T/S	JACK	R14	77-104-02	100K	1/2W	R108	76-471-01	470					
C22	10A221-11	220pF	100V	J9	17-451-09	TUBE	SOCKET	R15	76-474-01	470K		R109	77-100-01	10	1/2W				
C23	10A473-11	. 047	100V	J10	17-451-09	TUBE	SOCKET	R16	76-224-01	220K		R110	76-474-01	470K					
C24	10A473-11	. 047	100V	J11	17-451-09	TUBE	SOCKET	R17	76-272-01	2. 7K		R111	76-331-01	330					
C25	10A473-11	. 047	100V	J12	17-451-09	TUBE	SOCKET	R18	77-224-02	221K	1/2W	R112	77-104-02	100K	1/2W				
C26	10A473-11	. 047	100V	J13	17-104-13	. 100	SOCKET	R19	76-474-01	470K		R113	76-331-01	330					
C27	12A105-51	1uF	50V	J14	17-104-13	. 100	SOCKET	R20	76-104-01	100K		S1	88-302-03	DPDT	SWITCH				
C28	12R226-81	22 NP	50V	J15	51-149-01	GNDLUG		R21	76-272-01	2. 7K		S2	88-303-02	4PDT	SWITCH				
C29	10-104-03	. 1	100V	J16	17-836-01	TAB		R22	77-224-02	221K	1/2W	S3	88-214-02	DPDT	SWITCH				
C30	10A101-21	100pF	200V	J17	17-894-01	TAB		R23	76-152-01	1. 5K		TR1	73-401-01	SIDAC	120V				
C31	10A473-11	. 047	100V	J18	17-894-01	TAB		R24	77-683-02	68. 1K	1/2W	JW1-72	76-000-05	JUMPER					
C32	12R105-51	1 NP	50V	J19	17-894-01	TAB		R25	76-223-01	22K		JW73-76	76-007-01	JUMPER					
C33	10-223-10	0. 022	400V	J20	17-836-01	TAB		R26	76-470-01	47		JW77-79	76-000-05	JUMPER					
C34	10A473-11	. 047	100V	J21	17-836-01	TAB		R27	78-224-01	220K	1W								
C35	10-473-10	. 047	400V	J22	17-836-01	TAB		R28	76-103-01	10K									
C36	10-473-10	. 047	400V	J23	17-836-01	TAB		R29	76-105-01	1M									
C37	10-473-10	. 047	400V	J24	17-836-01	TAB		R30	76-154-01	150K									
C38	10A473-11	. 047	100V	J25	17-836-01	TAB		R31	76-105-01	1M									
C39	10A104-01	. 1	50V	J26	17-836-01	TAB		R32	76-154-01	150K									
C40	10A104-01	. 1	50V	J27	17-836-01	TAB		R33	76-472-01	4. 7K									
C41	10-332-01	. 0033	UL	J28	17-836-01	TAB		R34	76-682-01	6. 8K									
C42	10-332-01	. 0033	UL	J29	17-836-01	TAB		R35	77-681-02	681	1/2W								
C43	12-227-91	220	350V	J30	17-836-01	TAB		R36	76-105-01	1M									
C44	12-227-91	220	350V	J31	17-836-01	TAB		R37	77-823-02	82. 5K	1/2W								
C45	12-107-94	100	350V	J32	17-836-01	TAB		R38	77-104-02	100K	1/2W								
C46	12-476-42	47	450V	J33	17-836-01	TAB		R39	76-224-01	220K									
C47	12-476-42	47	450V	J34	17-836-01	TAB		R40	76-224-01	220K									
C48	12-106-95	10	450V	J35	17-836-01	TAB		R41	76-333-01	33K									
C49	12-228-32	2200	35V	J36	17-836-01	TAB		R42	76-152-01	1. 5K									
C50	12-228-32	2200	35V	J37	17-836-01	TAB		R43	76-334-01	330K									
C51	12-476-12	47	16V	J38	17-836-01	TAB		R44	76-224-01	220K									
C52	12-476-12	47	16V	J39	17-836-01	TAB		R45	76-470-01	47									
C53	10A473-11	. 047	100V	J40	17-836-01	TAB		R46	76-472-01	4. 7K									
C54	10A473-11	. 047	100V	J41	17-836-01	TAB		R47	76-223-01	22K									
C55	12-476-12	47	16V	J42	17-836-01	TAB		R48	76-471-01	470									
C56	12-476-12	47	16V	J43	17-836-01	TAB		R49	76-333-01	33K									
C57	12R106-10	10	100V	J44	17-836-01	TAB		R50	76-224-01	220K									
C58	12R106-10	10	100V	J45	17-836-01	TAB		R51	76-224-01	220K									
C59	12-107-94	100	350V	J46	17-836-01	TAB		R52	76-474-01	470K									
C60	10A473-11	. 047	100V	J47	17-836-01	TAB		R53	76-224-01	220K									
C61	10A473-11	. 047	100V	J48	17-836-01	TAB		R54	76-224-01	220K									
C62	12A105-51	1	50V	J49	17-836-01	TAB		R55	76-474-01	470K									
C63	12-478-11	4700	10V	J50	17-836-01	TAB		R56	76-334-01	330K									
				J51	17-836-01	TAB		R57	76-224-01	220K									
				J52	17-836-01	TAB		R58	76-102-01	10K									
				J53	17-836-01	TAB		R59	76-104-01	10K									
				J54	17-836-01	TAB		R60	76-331-01	330									
								R61	76-103-01	10K									
								R62	76-332-01	3. 3K									
								R63	76-224-01	220K									
								R64	76-104-01	100K									
								R65	76-332-01	3. 3K									
								R66	76-333-01	33K									
								R67	76-272-01	2. 7K									
								R68	76-104-01	100K									
								R69	76-105-01	1M									
								R70	76-105-01	1M									
								R71	76-471-01	470									
								R72	76-471-01	470									
								R73	76-223-01	22K									
								R74	76-223-01	22K									
								R75	76-471-01	470									
								R76	76-104-01	100K									
								R77	76-472-01	4. 7K									
								R78	76-102-01	1K									
								R79	76-473-01	47K									
								R80	76-223-01	22K									
								R81	76-104-01	100K									
								R82	76-152-01	1. 5K									

