

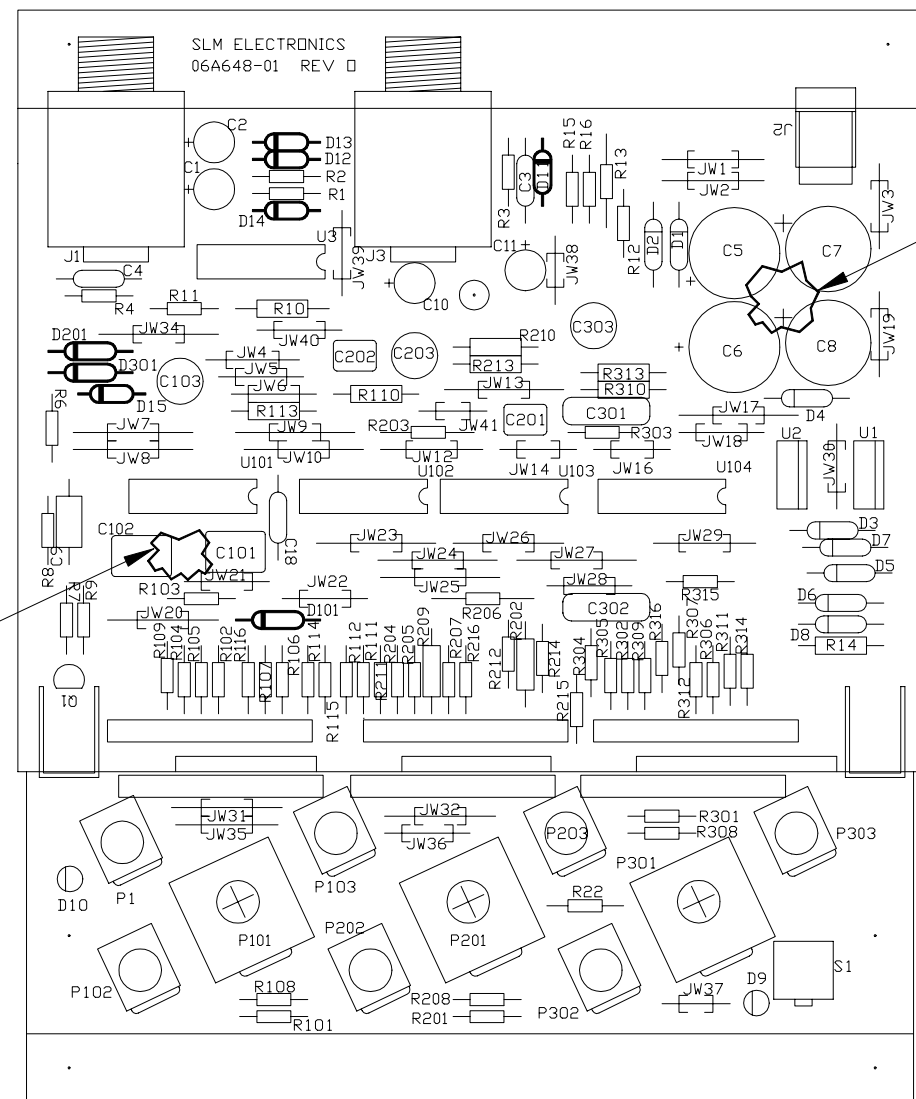
DESIGNATOR	PART #	DESCRIPTION	DESIGNATOR	PART #	DESCRIPTION
C1	12R226-16	22uF 16V	R103	76-473-21	47K 1/8W
C2	12R226-16	22uF 16V	R104	76-392-21	3.9K 1/8W
C3	10A221-11	220pF 100V	R105	76-681-21	680 1/8W
C4	10A221-11	220pF 100V	R106	76-223-21	22K 1/8W
C5	12-108-12	1000uF 16V	R107	76-473-21	47K 1/8W
C6	12-108-12	1000uF 16V	R108	76-681-21	680 1/8W
C7	12-158-33	1500uF 35V	R109	76-272-21	2.7K 1/8W
C8	12-158-33	1500uF 35V	R110	76-103-02	10.0K 1%
C9	10A104-01	.1uF 50V	R111	76-472-21	4.7K 1/8W
C10	12R226-16	22uF 16V	R112	76-472-21	4.7K 1/8W
C11	12R226-16	22uF 16V	R113	76-242-02	2.49K 1%
C18	10A103-11	.01uF 100V	R114	76-472-21	4.7K 1/8W
C101	10R104-03	.1uF 100V	R115	76-472-21	4.7K 1/8W
C102	10R104-03	.1uF 100V	R116	76-473-21	47K 1/8W
C103	12R106-36	10uF 35V	R201	76-681-21	680 1/8W
C201	10R472-01	.0047uF 100V	R202	76-562-02	5.6K 1%
C202	10R472-01	.0047uF 100V	R203	76-473-21	47K 1/8W
C203	12R106-36	10uF 35V	R204	76-392-21	3.9K 1/8W
C301	10-222-10	.0022uF 400V	R205	76-681-21	680 1/8W
C302	10-222-10	.0022uF 400V	R206	76-223-21	22K 1/8W
C303	12R106-36	10uF 35V	R207	76-473-21	47K 1/8W
D1	21A402-01	1N4002 100V/1A	R208	76-681-21	680 1/8W
D2	21A402-01	1N4002 100V/1A	R209	76-562-02	5.6K 1%
D3	21A402-01	1N4002 100V/1A	R210	76-103-02	10.0K 1%
D4	21A402-01	1N4002 100V/1A	R211	76-472-21	4.7K 1/8W
D5	21A402-01	1N4002 100V/1A	R212	76-472-21	4.7K 1/8W
D6	21A402-01	1N4002 100V/1A	R213	76-242-02	2.49K 1%
D7	21A402-01	1N4002 100V/1A	R214	76-472-21	4.7K 1/8W
D8	21A402-01	1N4002 100V/1A	R215	76-472-21	4.7K 1/8W
D9	21-510-04	RED/GRN LED	R216	76-473-21	47K 1/8W
D10	21-510-02	RED LED	R301	76-681-21	680 1/8W
D11	21A914-01	1N914 100V/O. 1A	R302	76-332-21	3.3K 1/8W
D12	21A914-01	1N914 100V/O. 1A	R303	76-473-21	47K 1/8W
D13	21A914-01	1N914 100V/O. 1A	R304	76-392-21	3.9K 1/8W
D14	21A914-01	1N914 100V/O. 1A	R305	76-681-21	680 1/8W
D15	21A914-01	1N914 100V/O. 1A	R306	76-223-21	22K 1/8W
D101	21A914-01	1N914 100V/O. 1A	R307	76-473-21	47K 1/8W
D201	21A914-01	1N914 100V/O. 1A	R308	76-681-21	680 1/8W
D301	21A914-01	1N914 100V/O. 1A	R309	76-332-21	3.3K 1/8W
J1	39-117-51	T/R/S JACK	R310	76-103-02	10.0K 1%
J2	39-202-01	DC_POWER JACK	R311	76-472-21	4.7K 1/8W
J3	39-117-51	T/R/S JACK	R312	76-682-21	6.8K 1/8W
P1	70-103-38	10K REV AUDIO	R313	76-242-02	2.49K 1%
P101	70-203-38	20K LINEAR	R314	76-472-21	4.7K 1/8W
P102	70-203-37	20K LINEAR	R315	76-682-21	6.8K 1/8W
P103	70-203-37	20K LINEAR	R316	76-473-21	47K 1/8W
P201	70-203-38	20K LINEAR	S1	88-907-06	DPDT SWITCH
P202	70-203-37	20K LINEAR	U1	37-715-01	78M15
P203	70-203-37	20K LINEAR	U2	37-915-01	79M15
P301	70-203-38	20K LINEAR	U3	37-074-01	TL074
P302	70-203-37	20K LINEAR	U101	37-074-01	TL074
P303	70-203-37	20K LINEAR	U102	37-074-01	TL074
Q1	96R013-01	MPSA13	U103	37-074-01	TL074
R1	76-103-22	10.0K 1%	U104	37-074-01	TL074
R2	76-103-22	10.0K 1%	JW1-JW41	76-000-05	JUMPER WIRE
R3	76-103-22	10.0K 1%			
R4	76-103-22	10.0K 1%			
R6	76-182-21	1.8K 1/8W			
R7	76-105-21	1M 1/8W			
R8	76-224-21	220K 1/8W			
R9	76-182-21	1.8K 1/8W			
R10	76-332-21	3.3K 1/8W			
R11	76-332-21	3.3K 1/8W			
R12	76-172-22	1.74K 1%			
R13	76-172-22	1.74K 1%			
R14	76-272-01	2.7K 1/8W			
R15	76-332-21	3.3K 1/8W			
R16	76-332-21	3.3K 1/8W			
R22	76-182-01	1.8K 1/8W			
R101	76-681-21	680 1/8W			
R102	76-272-21	2.7K 1/8W			

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NOTES



GOOP PER STANDARD GOOP PRACTICE AS SHOWN



REV	DATE	BY	CHK'D	DESCRIPTION
6				
5				
4	6-16-98	RLB		CHANGED POT VALUES PER ECO 980343
3	1-23-98	RLB		R312 WAS 4.7K PER ECO 980001
2	11-24-97	RLB	JJP	ADDED GOOP NOTE PER ECO 970786
1	11-11-97	RLB		96R013-01 WAS 96-013-01 CHANGE PER ECO 970770

SIGNATURES:	DATE:	 1180 BORMAN DR. ST. LOUIS, MISSOURI 63146
DRAWN: RLB	08/05/97	
CHK'D: JJP	10/21/97	PROJECT NAME:
APP'D: JJP	10/21/97	TFX3-PE
ORIGINAL ISSUED:	10/21/97	DRAWING NAME:
		PICTORIAL
PLOT DATE:	09/29/98	DRAWING NO.
PLOT TIME:	14:15:37	07P648-01
FILE NAME:	64801P4	REV 4
	SCALE: 1:1	SHEET: 1 OF 1