

SLM ELECTRONICS
06A269-01
REV. 2

ART REV. 5

REV	DATE	BY	CHK'D	DESCRIPTION
10	11/11/98	WFB		CHG'D P/N OF C3,40 PER E980573 CHG'D P/N OF C49 PER E980572 RADIAL CONVERSION PER ECO980079.
10	8/3/98	REM		
9	11/12/97	SWR		ADDED FUSE LABELS. SCH. NOT AFFECTED. PER ECO #970757 & 970756.
8	09/22/97	MAG		ADDED TRANSFORMER OPTION AND NOTE 5 TO SCHEMATIC PER ECO 970542.
7	02/17/97	MAG		CHG'D FUSE CLIPS AND FUSES PER ECO 970060.
6	2/13/97	REM		C43 TO.022 PER E970044. ADD GOOP PER E970055.
REV	DATE	BY	CHK'D	DESCRIPTION

REV	DATE	BY	CHK'D	DESCRIPTION
5	07/29/96	SWR		CHANGED VALUE OF F2. PER ECO #960366.
4	7-18-96	RLB		R52 WAS 78-471-05 CHANGE PER ECO 960277
3	10/5/95	REM		CHG'D J11 TO .25" TAB PER E950049.
3	03/02/95	JCJ		REPLACED R67 W/ 77-105-02 PER ECO# E0587
2	9/08/94	REM		IC1 TO T0072 PER E0364.
1	04/08/94	REM		ART TO REV.2. CHANGED VALUES PER E097 & 154.
REV	DATE	BY	CHK'D	DESCRIPTION

SIGNATURES:		DATE:	11880 BORMAN DR. ST. LOUIS, MISSOURI 63146	
DRAWN:	MGA	11/04/93	PROJECT NAME: VC SERIES GUITAR AMP	
CHK'D:	OK	11/04/93		
APP'D:	OK	11/04/93	DRAWING NAME: PICTORIAL DRAWING	
ORIGINAL ISSUED:		11/04/93		
PLOT DATE:		01/08/99	DRAWING NO. 07P269-01/11 REV. 10_	
PLOT TIME:		10:14:40		
FILE NAME:		26901PK_		
SCALE:	1:1	SHEET:	1 OF 3	

DESIGNATOR	PART #	DESCRIPTION
C1	10-222-10	.0022 400V
C2	10-473-10	.047 400V
10YC3	10R221-04	220pf 400V
C4	10-104-10	.1 400V
C5	10-223-10	.022 400V
C8	10-473-10	.047 400V
C9	12-684-10	.68 16V
C10	10-103-10	.01 400V
C11	10-471-52	470pf 500V
C12	10-473-10	.047 400V
C13	10-223-10	.022 400V
C14	12-476-42	47 450V
C15	12-476-42	47 450V
C16	10-471-52	470pf 500V
C17	10-223-10	.022 400V
C18	10-223-10	.022 400V
C19	10-104-10	.1 400V
C20	10-104-10	.1 400V
C21	10-103-10	.01 400V
C22	10A102-11	.001 100V
C23	12A105-51	1uF 50V
C24	12R105-51	1 50V
C25	12-476-42	47 450V
C26	12-476-42	47 450V
C27	10-223-10	.022 400V
C28	10-223-10	.022 400V
*C29	12-227-02	220 50V
C30	10-332-01	.0033 UL
C31	10-332-01	.0033 UL
C32	12-107-30	100 450V
C34	12-108-32	1000 35V
C35	12-108-32	1000 35V
C36	12R476-35	47 35V
C37	12R476-35	47 35V
C38	12A106-11	10uF 16V
C39	12A106-11	10uF 16V
10YC40	10R221-04	220pf 400V
C41	10-102-10	.001 400V
C42	10-104-10	.1 400V
C43	10A223-01	.022 50V
C44	12R105-51	1 50V
C45	10A104-01	.1 50V
C47	12A106-11	10uF 16V
C48	12A106-11	10uF 16V
**C49 10Y	12R106-35	10 35V
C50	12A106-11	10uF 16V
C51	12A106-11	10uF 16V
C52	10A104-01	.1 50V
C53	10A104-01	.1 50V
C54	10-471-52	470pf 500V
C55	10-471-52	470pf 500V
C56	10A224-01	.22 50V
C57	12-109-10	10,000uF 16V
D3	21A914-01	1N914
D4	21A914-01	1N914
D5	21A407-01	1N4007
D6	21A407-01	1N4007
D7	21A407-01	1N4007
D8	21A407-01	1N4007
D9	21A407-01	1N4007
D10	21A407-01	1N4007
D11	21A407-01	1N4007
D12	21A407-01	1N4007
D13	21-547-01	1N5347A 10V 5W
D14	21-547-01	1N5347A 10V 5W
D15	21A407-01	1N4007
D16	21A407-01	1N4007
D17	21A407-01	1N4007
D18	21A407-01	1N4007
D19	21A146-01	1N746 3.3V
FC1	23-926-02	CLIP
FC2	23-926-02	CLIP
FC3	23-926-02	CLIP
FC4	23-926-02	CLIP

**F1	23-312-01	2A SLO-BLO
*F1	23-520-05	1-1/2A SLO-BLO
F2	23-300-01	1/2A NORM-BLO
IC1	37-072-01	TL072
**J01	76-000-01	JUMPER
*J02	76-000-01	JUMPER
**J03	76-000-01	JUMPER
**J04	76-000-01	JUMPER
JW1-JW43	76-000-05	JUMPER
J9	39-119-01	T/S JACK
J10	39-119-01	T/S JACK
J11	17-836-01	TAB
J12	17-894-01	TAB
J13	17-894-01	TAB
J14	17-894-01	TAB
J15	17-894-01	TAB
J16	17-894-01	TAB
J17	17-894-01	TAB
J18	17-836-01	TAB
J19	17-836-01	TAB
J20	17-894-01	TAB
J21	17-500-01	GNDLUG
J22	17-500-01	GNDLUG
J23	17-894-01	TAB
J24	17-894-01	TAB
J25	17-894-01	TAB
J26	17-320-05	5mm HEADER
J27	17-836-01	TAB
J28	17-836-01	TAB
J29	17-310-03	156 HEADER
J30	17-310-03	156 HEADER
J31	17-894-01	TAB
J32	17-894-01	TAB
J33	39-120-01	T/R/S JACK
J34	17-310-04	156 HEADER
J35	17-310-04	156 HEADER
J36	17-894-01	TAB
J37	17-894-01	TAB
J38	17-451-09	TUBE SOCKET
J39	17-451-09	TUBE SOCKET
J40	17-451-09	TUBE SOCKET
J41	17-451-09	TUBE SOCKET
J42	17-452-09	TUBE SOCKET
J43	17-452-09	TUBE SOCKET
J44	17-452-09	TUBE SOCKET
J45	17-452-09	TUBE SOCKET
OC1	66-101-01	VTL5C3 OPTO
OC2	66-101-01	VTL5C3 OPTO
OC3	66-101-01	VTL5C3 OPTO
OC4	66-101-01	VTL5C3 OPTO
OC5	66-101-01	VTL5C3 OPTO
P1	70-105-22	1M
P2	70-254-22	250KA
P3	70-254-22	250KA
P4	70-254-22	250KA
P5	70-306-01	250KL
P6	70-203-23	20K
P7	70-105-22	1M
P8	70-254-22	250KA
P9	70-103-22	10KA
P10	70-103-22	10KA
Q1	96R587-01	2N5087
Q2	96R587-01	2N5087
Q5	96R112-01	J112
Q6	96R112-01	J112
Q7	96R587-01	2N5087
R1	76-105-01	1M
R2	77-104-02	100K 1/2W 1%
R3	77-152-02	1.5K 1/2W 1%
R4	76-104-01	100K

R5	76-682-01	6.8K
R6	77-104-02	100K 1/2W 1%
R7	77-152-02	1.5K 1/2W 1%
R8	76-105-01	1M
R9	76-221-01	220
R10	76-471-01	470
R11	77-224-02	221K 1/2W 1%
R12	77-272-02	2.74K 1/2W 1%
R13	77-104-02	100K 1/2W 1%
R14	77-472-02	4.75K 1/2W 1%
R15	77-333-02	33.2K 1/2W 1%
R16	77-224-02	221K 1/2W 1%
R17	77-104-02	100K 1/2W 1%
R18	77-102-02	1K 1/2W 1%
R19	77-104-02	100K 1/2W 1%
R20	76-333-01	33K
R21	76-474-01	470K
R22	78-472-01	4.7K 2W
R23	76-104-01	100K
R24	76-224-01	220K
R25	77-223-02	22.1K 1/2W 1%
R26	77-471-02	470 1/2W 1%
R27	76-105-01	1M
R28	76-105-01	1M
R29	77-104-02	100K 1/2W 1%
R30	77-104-02	100K 1/2W 1%
R31	78-472-01	4.7K 2W
R32	78-472-01	4.7K 2W
R33	76-474-01	470K
R34	76-472-01	4.7K
R35	76-100-01	10
R36	76-223-01	22K
R37	76-332-01	3.3K
R38	76-102-01	1K
R39	76-103-01	10K
R40	76-103-01	10K
R41	76-224-01	220K
R42	76-224-01	220K
*R43 10W	78-600-10	60
R44	76-272-01	2.7K
R45	76-272-01	2.7K
R46	76-272-01	2.7K
R47	76-272-01	2.7K
R48	78-101-01	100 2W
R49	78-101-01	100 2W
R50	78-101-01	100 2W
R51	78-101-01	100 2W
R52	78-471-02	470 5W

R53	76-152-01	1.5K
R54	76-153-01	15K
R55	76-472-01	4.7K
R56	76-333-01	33K
R57	76-104-01	100K
R58	78-154-02	150K 2W
R59	77-474-02	470K 1/2W
R60	77-101-01	100 1/2W
R61	77-101-01	100 1/2W
R62	78-047-05	47 5W
R63	78-047-05	47 5W
R64	77-101-01	100 1/2W
R65	77-101-01	100 1/2W
R66	77-473-02	47.5K 1/2W 1%
R67	77-105-02	1M
R68	77-474-02	475K 1/2W 1%
R69	77-474-02	475K 1/2W 1%
R70	76-105-01	1M
R71	76-103-01	10K
R72	76-103-01	10K
R73	76-474-01	470K
R74	76-103-01	10K
R75	76-105-01	1M
R76	76-105-01	1M
**R77	76-101-01	100
**R78	76-153-01	15K
R79	76-101-01	100
R80	76-101-01	100
R81	76-105-01	1M
R82	76-105-01	1M
R83	77-224-01	220K 1/2W
R84	76-331-01	330
S1	88-302-01	DUAL SWITCH

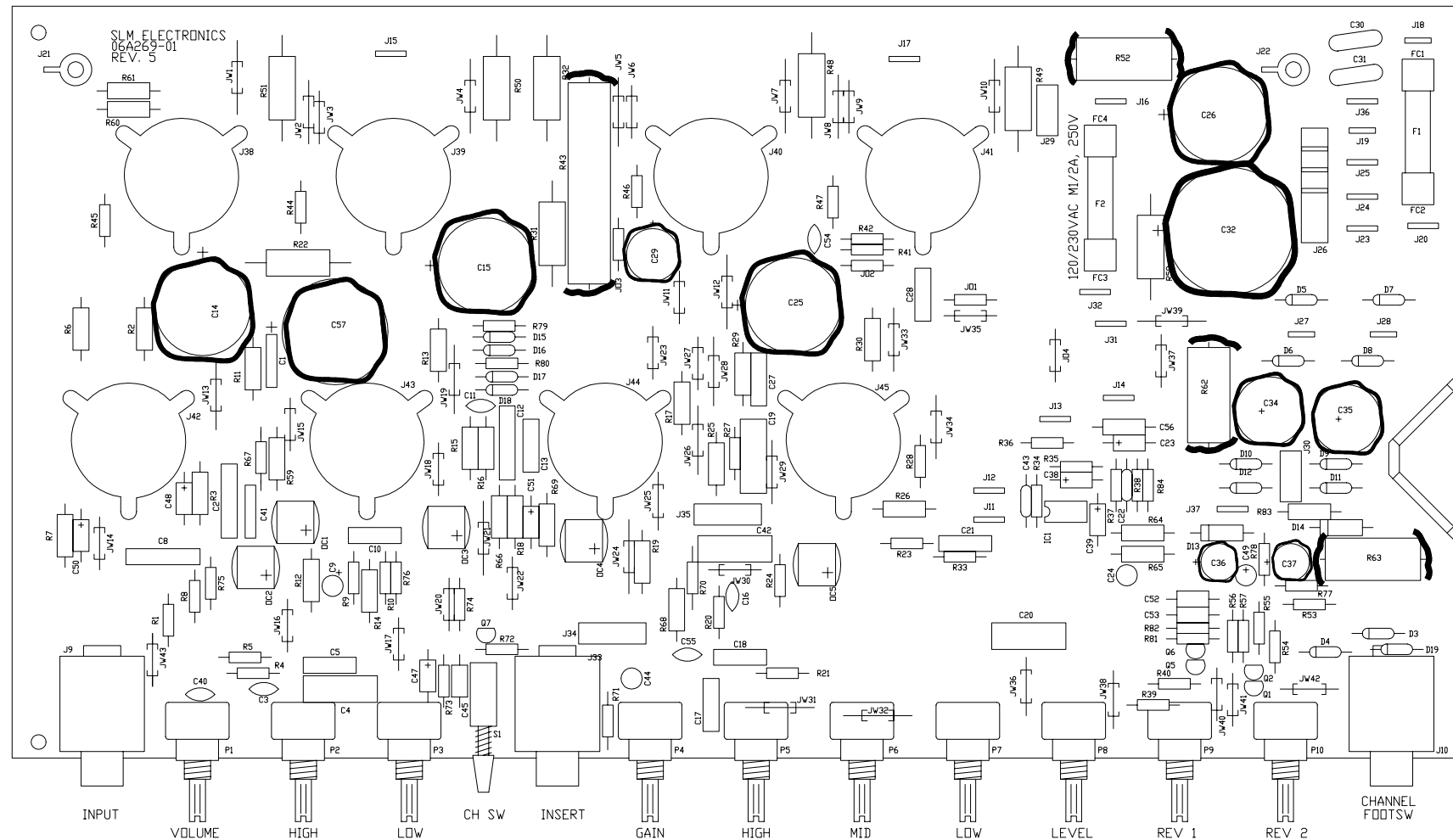
MISC. PARTS

P/N	DESC.	QTY
*47-701-06	FUSE LABEL	1
**47-702-01	FUSE LABEL	1

PARTS NOT USED
C6, C7, C46, D1, D2
J1-J8, Q3, Q4


SEE SHEET 1 OF 3 FOR REVISION HISTORY

SIGNATURES:		DATE:	11880 BORMAN DR. ST. LOUIS, MISSOURI 63146	
DRAWN:	MGA	11/04/93	PROJECT NAME:	
CHK'D:	OK	11/04/93	VC SERIES GUITAR AMP	
APP'D:	OK	11/04/93	DRAWING NAME:	
ORIGINAL ISSUED:	11/04/93	PICTORIAL DRAWING		
PLOT DATE:	01/08/99	DRAWING NO.:	07P269-01/11	REV. 10_
PLOT TIME:	10:14:40	SCALE:	~	SHEET: 2 OF 3
FILE NAME:	26901PK_			



GOOP PARTS AS SHOWN PER STANDARD GOOP PROCEDURES

SEE SHEET 1 OF 3 FOR REVISION HISTORY

SIGNATURES:		DATE:	 11880 BORMAN DR. ST. LOUIS, MISSOURI 63146
DRAWN:	MGA	11/04/93	
CHK'D:	OK	11/04/93	PROJECT NAME:
APP'D:	OK	11/04/93	VC SERIES GUITAR AMP
ORIGINAL ISSUED:	11/04/93	DRAWING NAME:	
PLOT DATE:	01/08/99	GOOPED PARTS DRAWING	
PLOT TIME:	10:14:40	DRAWING NO.	REV. 10_
FILE NAME:	26901PK_	NO. 07P269-01/11	
SCALE: ~		SHEET: 3 OF 3	