

FURMAN SOUND, INC. 3/13/09

SCHEMATIC REFERENCES: PRODUCT CODE RV-1

STARTING SCHEMATIC REC #: 1

Ref Part No. Description

-----

C1	053226-48	CAP 22MF 35V RA ELECT
C2	053226-48	CAP 22MF 35V RA ELECT
C3	053475-293	CAP 4.7MF 50V RA ELECT
C4	053226-48	CAP 22MF 35V RA ELECT
C5	999999-329	NO INFO.
C6	053227-49	CAP 220MF 16V RA ELECT
C7	053226-48	CAP 22MF 35V RA ELECT
C8	052222-039	CAP MYLAR .0022MF 100V GR
C9	999999-329	NO INFO.
C10	053226-48	CAP 22MF 35V RA ELECT
C11	052502-43	CAP MYLAR .0047MF 100V GR
C12	053226-48	CAP 22MF 35V RA ELECT
C13	052822-45	CAP MYLAR .0082MF 100V GR
C14	053226-48	CAP 22MF 35V RA ELECT
C15	052333-41	CAP MYLAR .033MF 100V GR
C16	052101-319	CAP MYLAR .1MF 100V GR
C17	052101-319	CAP MYLAR .1MF 100V GR
C18	050821-35	CAP 820PF 50V CER 10%TOL
C19	053226-48	CAP 22MF 35V RA ELECT
C20	052103-38	CAP MYLAR .01MF 100V
C21	053226-48	CAP 22MF 35V RA ELECT
C22	053226-48	CAP 22MF 35V RA ELECT

C23	050220-031	CAP 22PF 50V CER.DISC 10%
C24	053108-47	CAP 1000MF 35V AX ELECT
C25	053108-47	CAP 1000MF 35V AX ELECT
C26	053108-47	CAP 1000MF 35V AX ELECT
C27	053108-47	CAP 1000MF 35V AX ELECT
C28	999998-340	16 GAUGE JUMPER WIRE
C29	999998-340	16 GAUGE JUMPER WIRE
C30	999998-340	16 GAUGE JUMPER WIRE
C31	999998-340	16 GAUGE JUMPER WIRE
C32	999998-340	16 GAUGE JUMPER WIRE
D1	140002-59	DIODE, 1N 4148
D2	140002-59	DIODE, 1N 4148
D3	140002-59	DIODE, 1N 4148
D4	140002-59	DIODE, 1N 4148
D5	140001-58	DIODE 1N 4004
D6	140001-58	DIODE 1N 4004
D7	140001-58	DIODE 1N 4004
D8	140001-58	DIODE 1N 4004
D9	999998-340	16 GAUGE JUMPER WIRE
D10	999998-340	16 GAUGE JUMPER WIRE
D11	999998-340	16 GAUGE JUMPER WIRE
D12	999998-340	16 GAUGE JUMPER WIRE
IC1	100001-51	IC RC 4558 P DUAL OP-AMP
IC2	100001-51	IC RC 4558 P DUAL OP-AMP
IC3	100001-51	IC RC 4558 P DUAL OP-AMP
IC4	999998-340	16 GAUGE JUMPER WIRE
IC5	999998-340	16 GAUGE JUMPER WIRE

LED1	120001-55	LED GREEN T1 DIFF
LED2	120002-56	LED RED T1 LOW VOLTAGE
LED3	999998-340	16 GAUGE JUMPER WIRE
LED4	999998-340	16 GAUGE JUMPER WIRE
P1	210003-220	10 PIN MALE POST HEADER
P2	210005-222	3 PIN MALE POST HEADER
P3	210005-222	3 PIN MALE POST HEADER
P4	210004-221	3 PIN FEMALE CLOSED END
P4	250002-250	COVER CONNECTOR 3 PIN
P5	999998-340	16 GAUGE JUMPER WIRE
Q1	110002-54	TRANSISTOR 2N 4403:FORMED
Q2	110001-53	TRANSISTOR 2N 4401:FORMED
Q3	110001-53	TRANSISTOR 2N 4401:FORMED
Q4	110002-54	TRANSISTOR 2N 4403:FORMED
Q5	999998-340	16 GAUGE JUMPER WIRE
Q6	999998-340	16 GAUGE JUMPER WIRE
R1	010184-233	RESISTOR 180 K 1/4W 5%
R2	010221-7	RESISTOR 220 OHM 1/4W 5%
R3	010152-224	RESISTOR 1.5 K 1/4W 5%
R4	014103-29	RESISTOR 10 K 1/4W 1%
R5	014103-29	RESISTOR 10 K 1/4W 1%
R6	014103-29	RESISTOR 10 K 1/4W 1%
R7	010473-013	RESISTOR 47K 1/4W 5%
R8	014103-29	RESISTOR 10 K 1/4W 1%
R9	010101-251	RESISTOR 100 OHM 1/4W 5%
R10	010473-13	RESISTOR 47K 1/4W 5%
R11	010102-223	RESISTOR 1 K 1/4W 5%

R12 010473-13 RESISTOR 47K 1/4W 5%  
R13 010622-16 RESISTOR 6.2 K 1/4W 5%  
R14 010223-9 RESISTOR 22 K 1/4W 5%  
R15 999999-329 NO INFO.  
R16 010622-16 RESISTOR 6.2 K 1/4W 5%  
R17 010822-228 RESISTOR 8.2 K 1/4W 5%  
R18 010047-1 RESISTOR 4.7 OHM 1/4W 5%  
R19 010822-228 RESISTOR 8.2 K 1/4W 5%  
R20 010047-1 RESISTOR 4.7 OHM 1/4W 5%  
R21 010822-228 RESISTOR 8.2 K 1/4W 5%  
R22 010022-325 RESISTOR 2.2 OHM 1/4W 5%  
R23 010022-325 RESISTOR 2.2 OHM 1/4W 5%  
R24 010622-16 RESISTOR 6.2 K 1/4W 5%  
R25 010622-16 RESISTOR 6.2 K 1/4W 5%  
R26 010152-224 RESISTOR 1.5 K 1/4W 5%  
R27 010273-10 RESISTOR 27 K 1/4W 5%  
R28 999999-329 NO INFO.  
R29 010102-223 RESISTOR 1 K 1/4W 5%  
R30 010272-225 RESISTOR 2.7 K 1/4W 5%  
R31 010221-7 RESISTOR 220 OHM 1/4W 5% 31  
R32 010184-233 RESISTOR 180 K 1/4W 5%  
R33 010222-8 RESISTOR 2.2 K 1/4W 5%  
R34 010473-13 RESISTOR 47K 1/4W 5%  
R35 010223-9 RESISTOR 22 K 1/4W 5%  
R36 010223-9 RESISTOR 22 K 1/4W 5%  
R37 010152-224 RESISTOR 1.5 K 1/4W 5%  
R38 010222-8 RESISTOR 2.2 K 1/4W 5%

R39	010473-13	RESISTOR 47K	1/4W 5%
R40	010184-233	RESISTOR 180 K	1/4W 5%
R41	010223-9	RESISTOR 22 K	1/4W 5%
R42	010223-9	RESISTOR 22 K	1/4W 5%
R43	010223-9	RESISTOR 22 K	1/4W 5%
R44	010470-11	RESISTOR 47 OHM	1/4W 5%
R45	010184-233	RESISTOR 180 K	1/4W 5%
R46	010470-11	RESISTOR 47 OHM	1/4W 5%
R47	010104-2	RESISTOR 100 K	1/4W 5%
R48	010473-13	RESISTOR 47K	1/4W 5%
R49	010621-339	RESISTOR 620 OHM	1/4W 5%
R50	010621-339	RESISTOR 620 OHM	1/4W 5%
R51	011332-20	RESISTOR 3.3 K	1/2W 5%
R52	999998-340	16 GAUGE JUMPER WIRE	
R53	999998-340	16 GAUGE JUMPER WIRE	
R54	999998-340	16 GAUGE JUMPER WIRE	
R55	999998-340	16 GAUGE JUMPER WIRE	
S1	700007-283	SWITCH ALPS DPDT PSH/PSH	
S1	925124-279	BUTTON, GREY,RND.B-124 X	
VR1	012002-23	RESISTOR 2.49K	1/4W 1%
VR2	012004-25	CAP 22PF CER 100V AX/TAPE	
VR3	012005-26	POT FS 3005 50 K LINEAR *	
VR4	012005-26	POT FS 3005 50 K LINEAR *	
VR5	012002-23	RESISTOR 2.49K	1/4W 1%
VR6	012002-23	RESISTOR 2.49K	1/4W 1%
VR7	999998-340	16 GAUGE JUMPER WIRE	