Phase II

Revision 12.30.19

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Resistors				Capacitors		Semiconductors		Potentiometers			
R1	390K	R20	4K7	R39	47K	C1	100nF	IC1	TL072	DEPTH	B10K
R2	3K9	R21	4K7	R40	2K2	C2	47pF	IC2	TL072	RATE	A25K
R3	390K	R22	220K	R41	2K2	C3	100nF	IC3	TL072	FDBK	A10K
R4	4K7	R23	4K7	R42	10K	C4	1nF	IC4	TL072	TR1	10K
R5	4K7	R24	4K7	R43	68K	C5	3.3nF	IC5	TL072	TR2	1K
R6	4K7	R25	220K	R44	220K	C6	6.8nF	IC6	TL072	LDR	
R7	8K2	R26	10K	R45	330	C7	6.8nF	IC7	TC1044SCPA	LDR KE-10	720
R8	4K7	R27	8K2	R46	3K9	C8	6.8nF			LDR1 KE-10 LDR2 KE-10	
R9	4K7	R28	18K			C9	6.8nF	Q1	2N4401	LDR2 KE-10	
R10	220K	R29	560			C10	6.8nF			LDR3 KE-10 LDR4 KE-10	
R11	4K7	R30	10K			C11	6.8nF	D1	3mm LED	LDR4 KE-10	
R12	4K7	R31	8K2			C12	470nF	D2	1N4148	LDR5 KE-10	
R13	220K	R32	68K			C13	820pF	D3	1N4148	LDRO RE-10	<i>)</i> 720
R14	4K7	R33	4K7			C14	10uF	D4	Yellow LED		
R15	4K7	R34	120			C15	1uF	D6	1N5817		
R16	220K	R35	39K			C16	220uF				
R17	4K7	R36	47K			C17	10uF				
R18	4K7	R37	560			C18	10uF				
R19	220K	R38	68K			C19	470nF				



Phase II

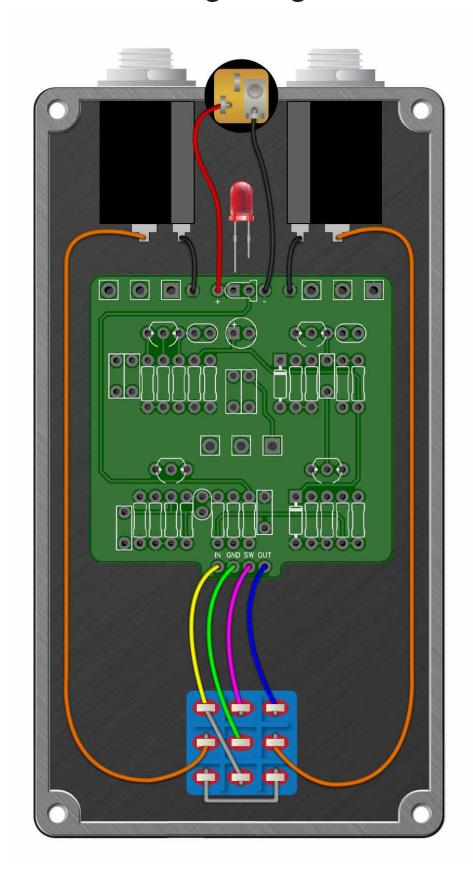
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\$90-330 -WW-342 R29 ₩ 568 \$\+\$ 18K -WW-658 Xellow LED φ₽⊳ LØ72 R24 WW 4K7 R44 -WW 220K 1.672 TL072 10K 645 68K -WW-643 D3 LDR6 LDR RZ5 WWX 2200K £\$3 4¥ ¥¥7 2K2 2K2 828 19¥ ¥ FDBK A10K -VWV-8K5 -WW--B21 47K -₩₩-R39 46 TLØ72 R9 WW 4K7 R38 ₩ 19K 846 3K9 3K9 848 2K2 2K2 85 § § § § § Щь LDR1 - CG 88 ≹₹ Δ Λ6+ ₹5Я -₩ 898 R12 WW 4K7 TL072 5=\$ 78 ≹8 LDR2 LDR R13 2204 2204 £\\$₹ 46 R35 ₩ 39K R36 ₩ 47K R34 WW-120 R15 WW 4K7 R32 ₩W 68K IC6.1 § ○ LDR3 ₹ ₹ ₹ 2701T 2701T 8 601 8 601 2701T 11.672 R3 396K 396K 168n IC1.2 R18 WW-390к -WW-ВЈ LDR4 ₹ 7 7 8 7 7 8 2=2 1 IC7 ≥0 0 R21 WW-4K7 ş⊳ C3 SS@n CJE LDR5 LDR LDR 220K 5 8 8 8 8 R28 4K7 4K7 R33 4K7 D6 1N5817 ۵٪ٍ¥

Wiring Diagram



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