

Sheepylove Skull Valley Build Doc

Updated: 2026-09-29

It's woolly, it's greasy, it's Sheepylove.

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Sounds like Box of Germanium with mods by Celestial Engineering

A Ge based Zvex Box of Rocks.

Build notes

The original PCB had a 0R resistor, don't populate that.

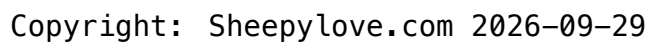
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Bill of Materials

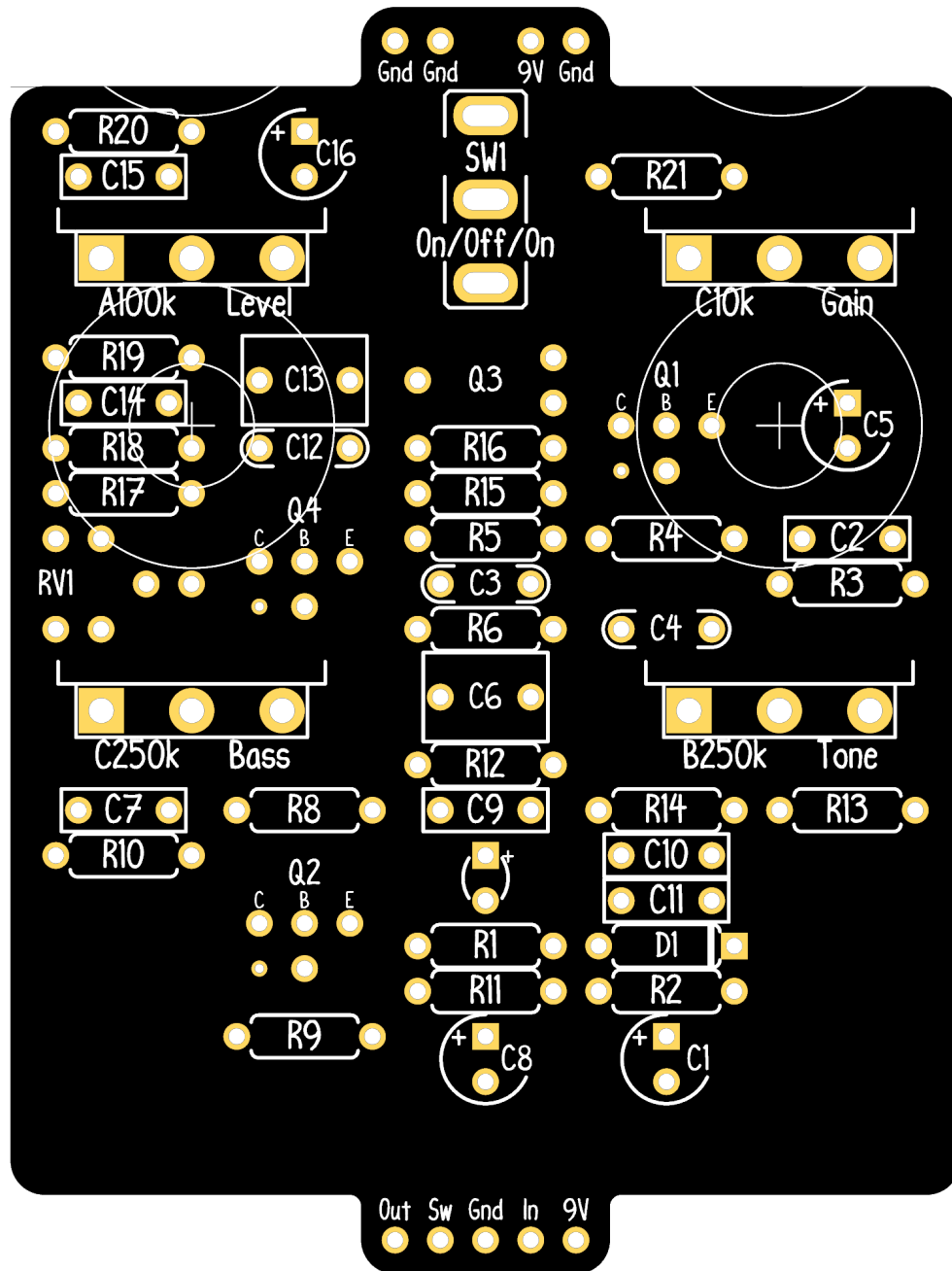
Reference	Value	Quantity	Notes
C1	100u	1	
C2,C9	47n	2	
C3	330p	1	
C4	100p	1	
C5	10u	1	
C6,C13	1u	2	
C7	3n3	1	
C8,C16	22u	2	
C10,C11,C14,C15	2n2	4	
C12	390p	1	
D1	1N5817	1	
D2	LED	1	
POT1	A100k	1	
POT2	C10k	1	
POT3	C250k	1	
POT4	B250k	1	
Q1	Ge NPN	1	Low leakage, 4.7–4.9V on collector, see R7
Q2	Ge NPN	1	Low leakage, 5.3–5.5V on collector
Q3	J113	1	
Q4	Ge NPN	1	
R1	CLR	1	
R2	10	1	
R3,R9	1M	2	
R4,R11	2k2	2	
R5	3M3	1	
R6	22k	1	
R8,R15,R16,R18,R19,RV1	10k	6	
R10	100k	1	
R12	15k	1	
R13	47k	1	
R14	220k	1	
R17,R20	3k3	2	
R21	1k	1	
SW1	On/Off/On	1	

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Top View



Bottom View



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Print 1:1 scale.
All units are in millimeters.