

Sheepylove Thunder Gun Express Build Doc

Updated: 2026-03-02

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

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Sounds like Apocalypse Audio Thundertone with mods by Chuck D Bones

A lower gain Supro drive.

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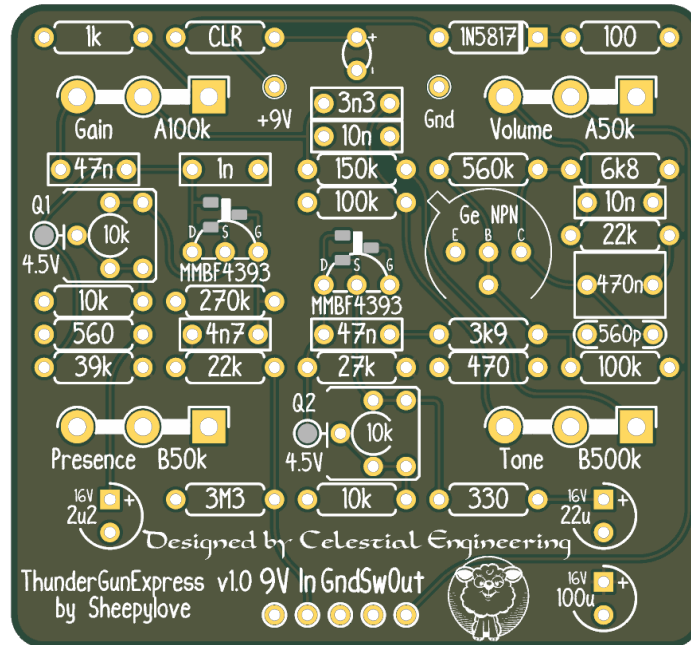
Bill of Materials

Reference	Value	Quantity	Notes
C1	100u	1	
C2	4n7	1	
C3	2u2	1	
C4	1n	1	
C5,C9	47n	2	
C6	3n3	1	
C7,C12	10n	2	
C8	22u	1	
C10	560p	1	
C11	470n	1	
D1	1N5817	1	
D2	LED	1	
POT1	A50k	1	
POT2	B500k	1	
POT5	A100k	1	
POT6	B50k	1	
Q1,Q2	MMBF4393	2	
Q3	Ge NPN	1	
R1	CLR	1	
R2	100	1	
R3	3M3	1	
R4,R20	22k	2	
R5	270k	1	
R6,R13,RV1,RV2	10k	4	
R7	560	1	
R8	39k	1	
R9	1k	1	
R10	150k	1	
R11,R18	100k	2	
R12	330	1	
R14	27k	1	
R15	3k9	1	
R16	6k8	1	
R17	560k	1	
R19	470	1	

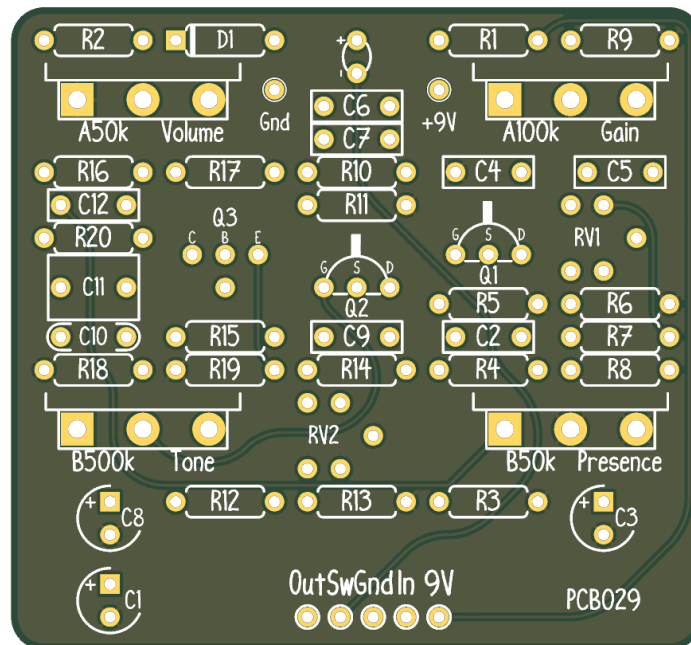
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PCB Images

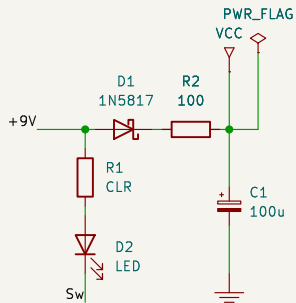
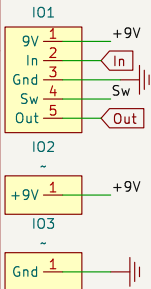
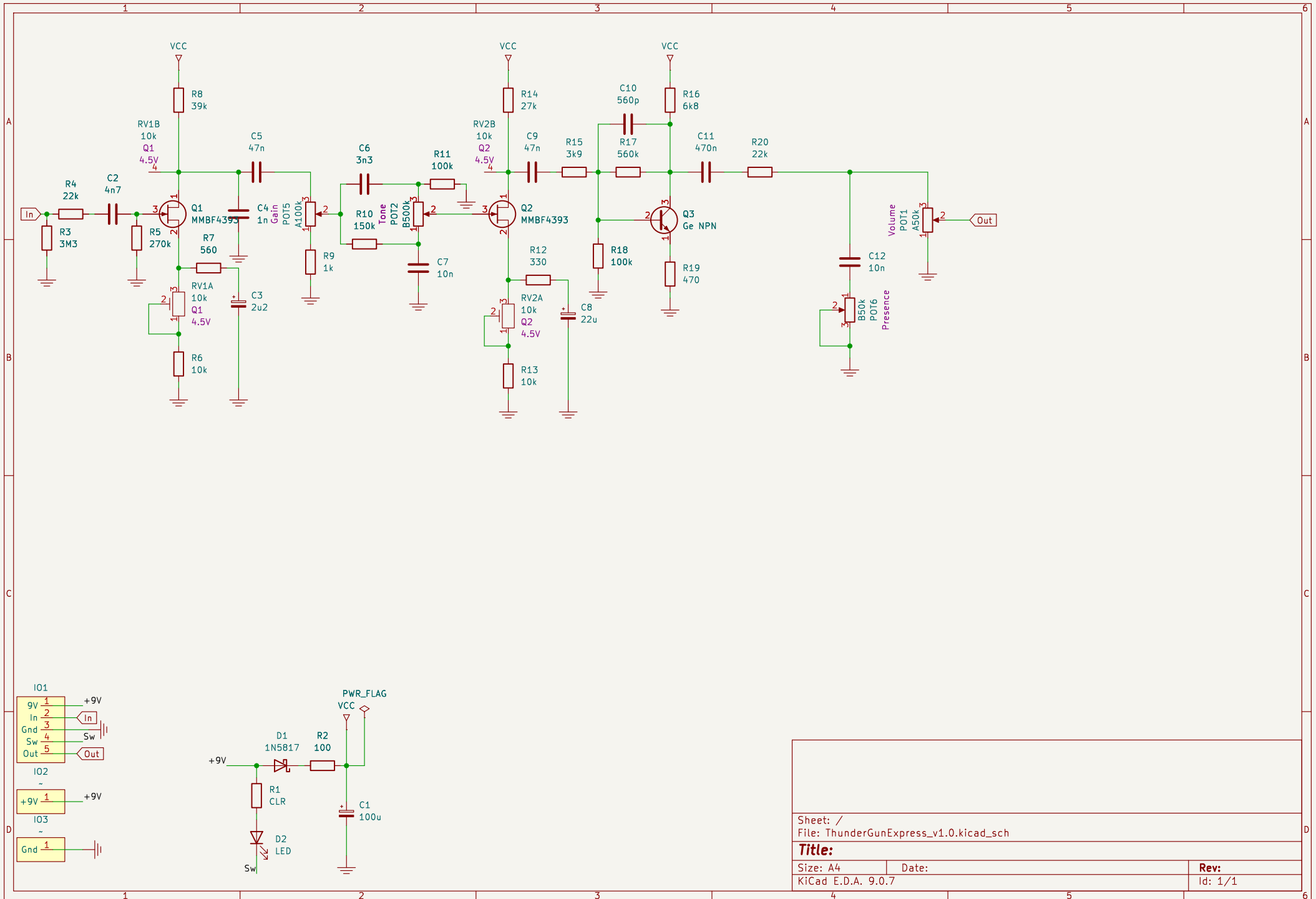
Top View



Bottom View



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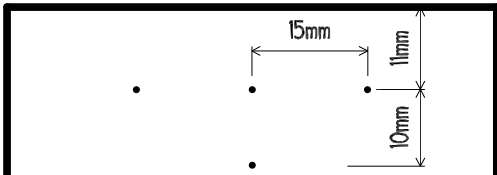
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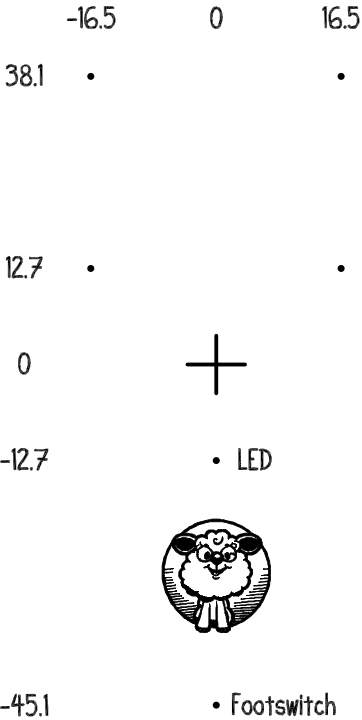
Date:

Rev:
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With a sheepy kind of love.

Sheepylove Drill Template



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