

Sheepylove Timo Build Doc

Updated: 2026-07-21

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

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Sounds like the Timmy

The parent of "transparent" drives. It took the classic overdrive design and made it less middy. Yay.

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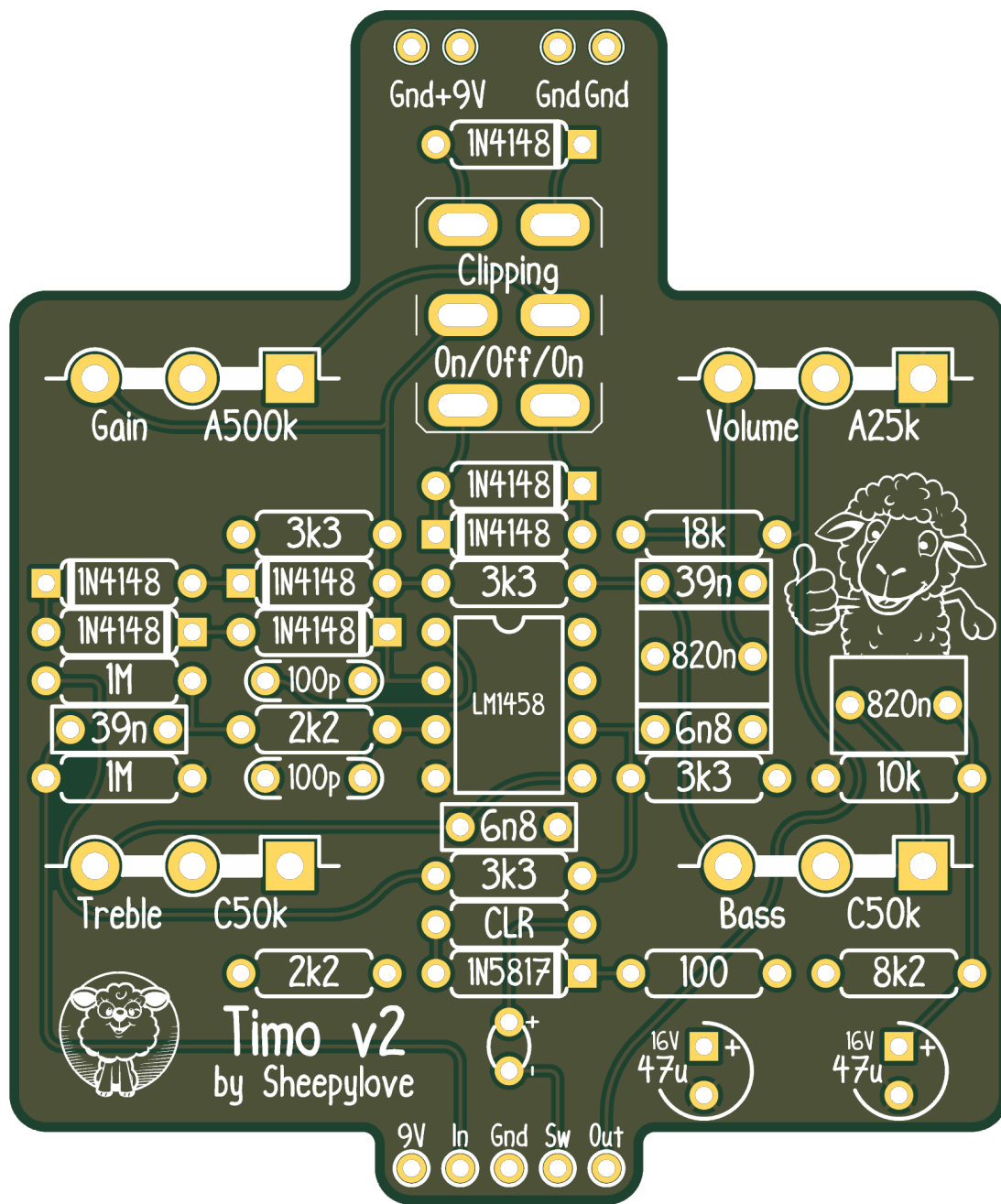
Bill of Materials

Reference	Value	Quantity	Notes
C1,C10	820n	2	
C2,C3	39n	2	
C4,C6	100p	2	
C5,C7	47u	2	
C8,C9	6n8	2	
D1	LED	1	
D2	1N5817	1	
D3-D9	1N4148	7	
IC1	LM1458	1	
POT1,POT3	C50k	2	
POT2	A500k	1	
POT4	A25k	1	
R1,R3	1M	2	
R2	CLR	1	
R4,R7,R11,R12	3k3	4	
R5,R9	2k2	2	
R6	100	1	
R8	8k2	1	
R10	10k	1	
R13	18k	1	
SW1	On/Off/On	1	

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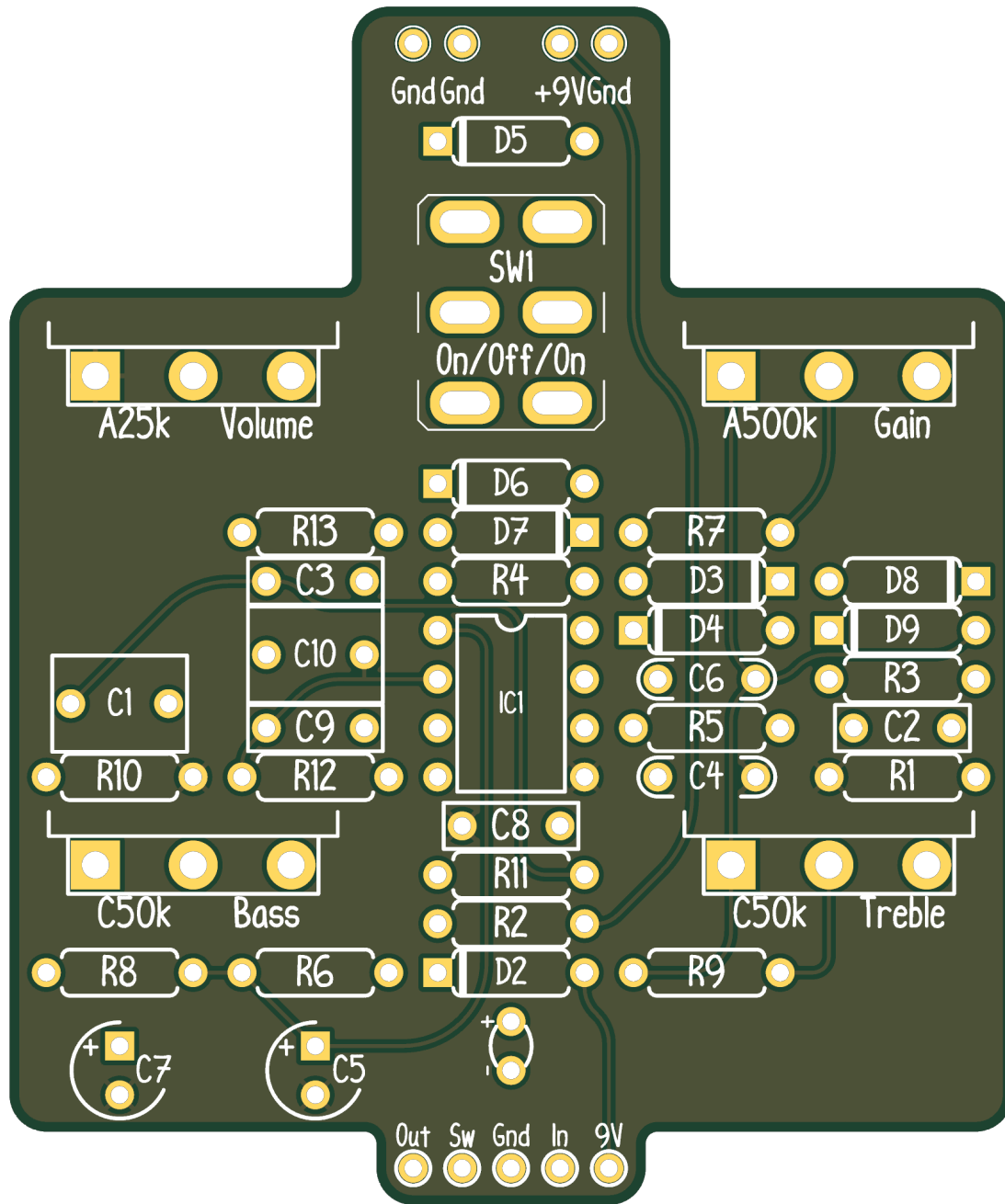
PCB Images

Top View

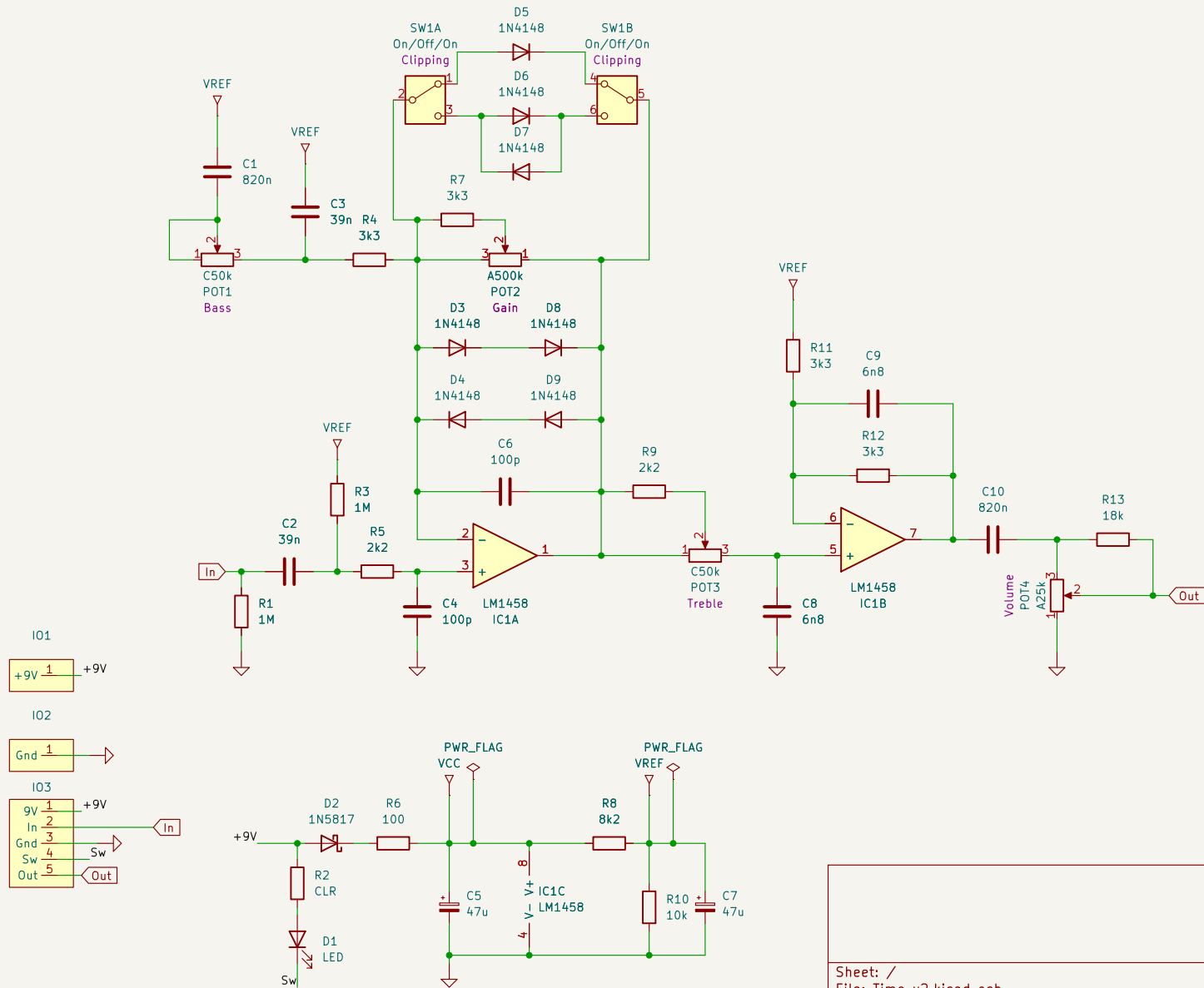


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Bottom View



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Sheet: /
 File: Timo_v2.kicad_sch

Title:

Size: A4
 KiCad E.D.A. 10.0.4

Date:

Rev:
 Id: 1/1

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