Sheepylove Briggs Face Build Doc

Updated: 2026-11-16

It’s woolly, it’s greasey, it’s Sheepylove.

Disclaimer: All trademarks and registered trademarks are the property of their respective owners. The company, product, and service names used in this document are for comparative purposes only. Use of these names, logos, and brands does not imply affiliation nor endorsement.

Sounds like Fred Briggs ’Face Mk II Fender Tone Deluxe

This enjoyable morsel came out in the 2010s by the scene contributor Fred Briggs. They have shared so much pedal love. Viva La Revolution Deux!

The “Bias” control is really just a switch for clipping diodes. It’s the classic distortion layout, but now with JFETs!

Ok, how does it sound? Pretty nice actually. You can use the switch to switch between a chunky clean boost and an amp breaking up dirty preamp sound.

Biasing is a starting point, test the waters and see what rings best to your ears. Enjoy!

Copyright: Sheepylove.com 2026-11-16

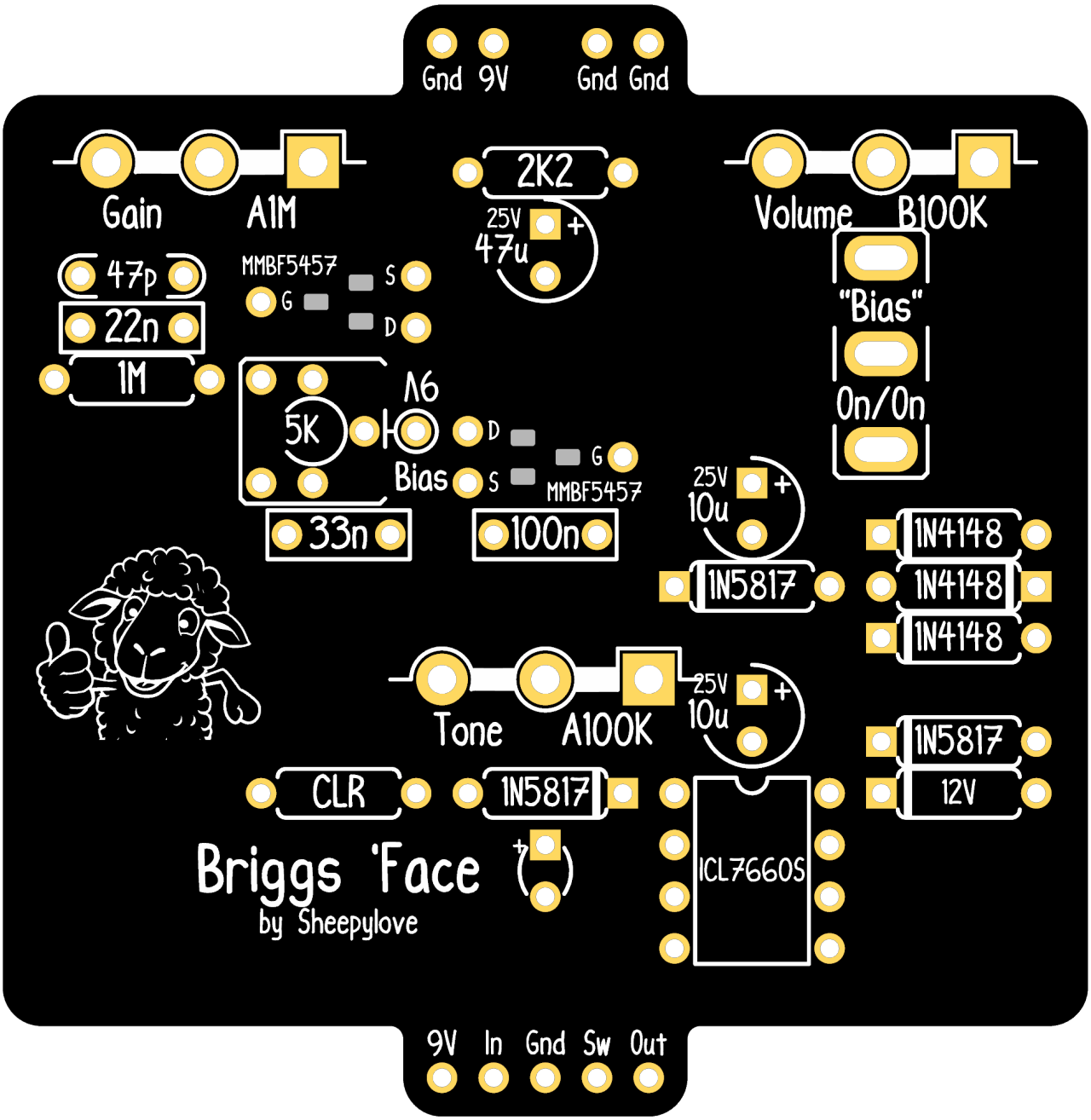
Bill of Materials

Reference	Value	Quantity	Notes
C1,C2	10u	2	
C3	22n	1	
C4	47p	1	
C5	47u	1	
C6	33n	1	
C7	100n	1	
D1,D4,D5	1N5817	3	
D2	LED	1	
D3	12V	1	12V Zener
D6–D8	1N4148	3	
IC1	ICL7660S	1	
POT1	B100K	1	
POT2	A1M	1	
POT4	A100K	1	
Q1,Q2	MMBF5457	2	Lots of JFETs work.
R1	CLR	1	
R2	1M	1	
R3	2K2	1	
RV1	5K	1	
SW1	On/On	1	

Copyright: Sheepylove.com 2026-11-16

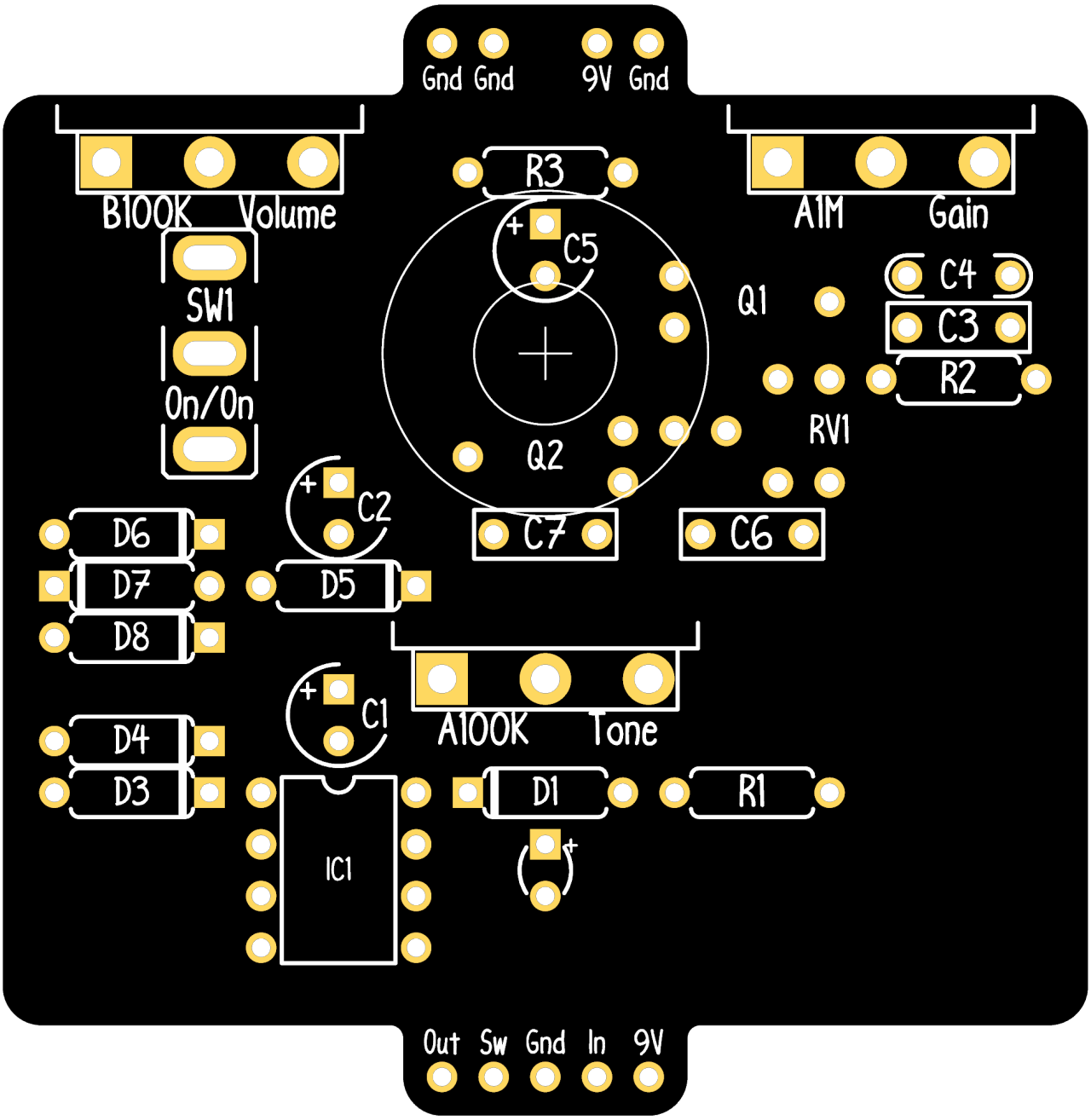
PCB Images

Top View

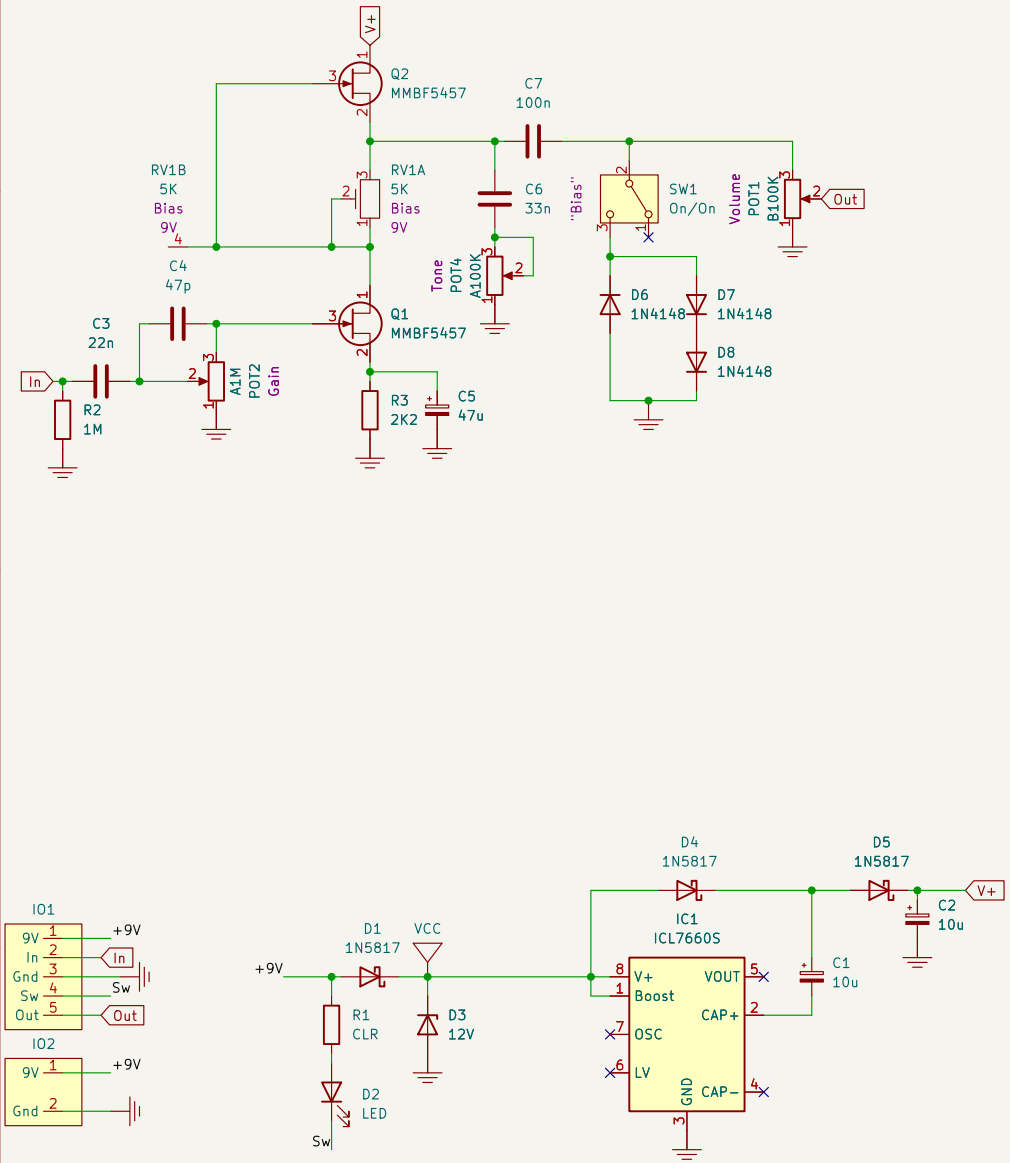


Copyright: Sheepylove.com 2026-11-16

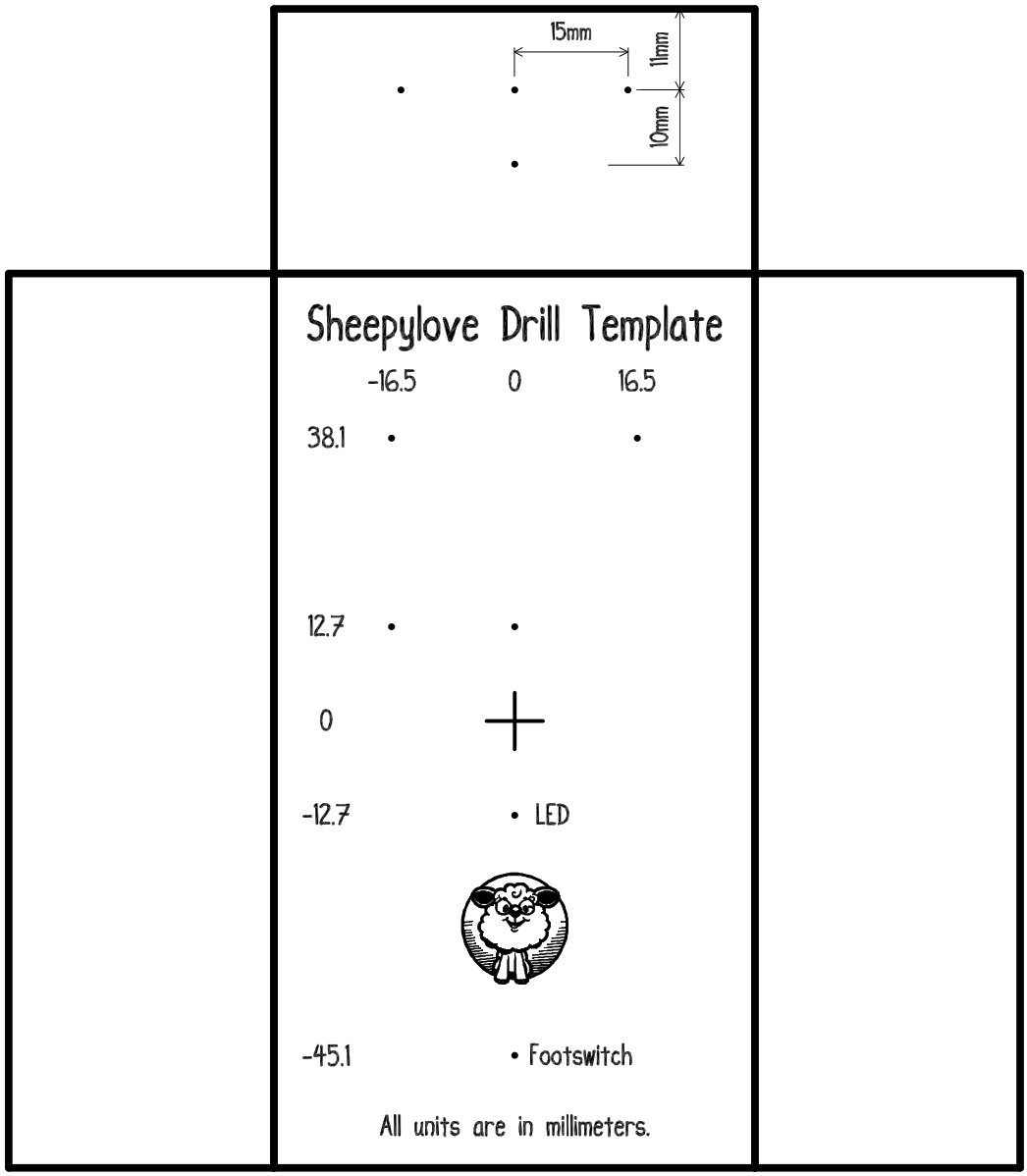
Bottom View



Copyright: Sheepylove.com 2026-11-16



Sheepylove	
Sheet: /	
File: BriggsFace.kicad_sch	
Title:	
Size: A4	Date:
KiCad E.D.A. 10.0.4	**Rev:** Id: 1/1


15mm
11mm
10mm
Sheepylove Drill Template
-16.5
0
16.5
38.1
12.7
0
-12.7
LED
-45.1
Footswitch
All units are in millimeters.