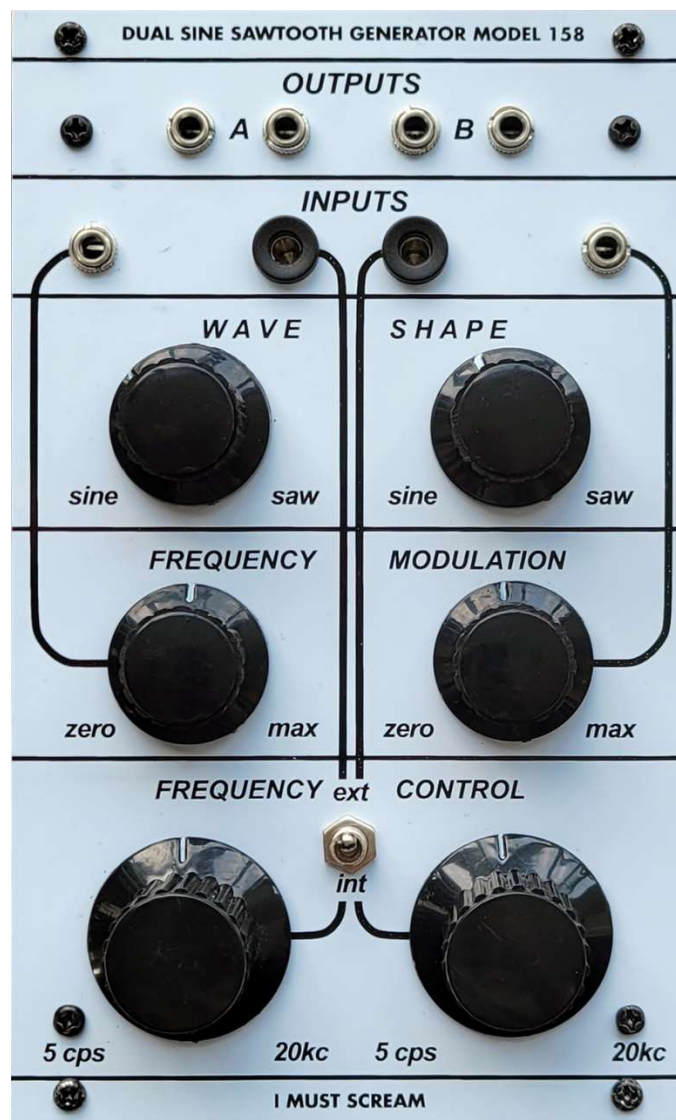


I MUST SCREAM

DUAL SIN SAWTOOTH GENERATOR MODEL 158

CALIBRATION GUIDE

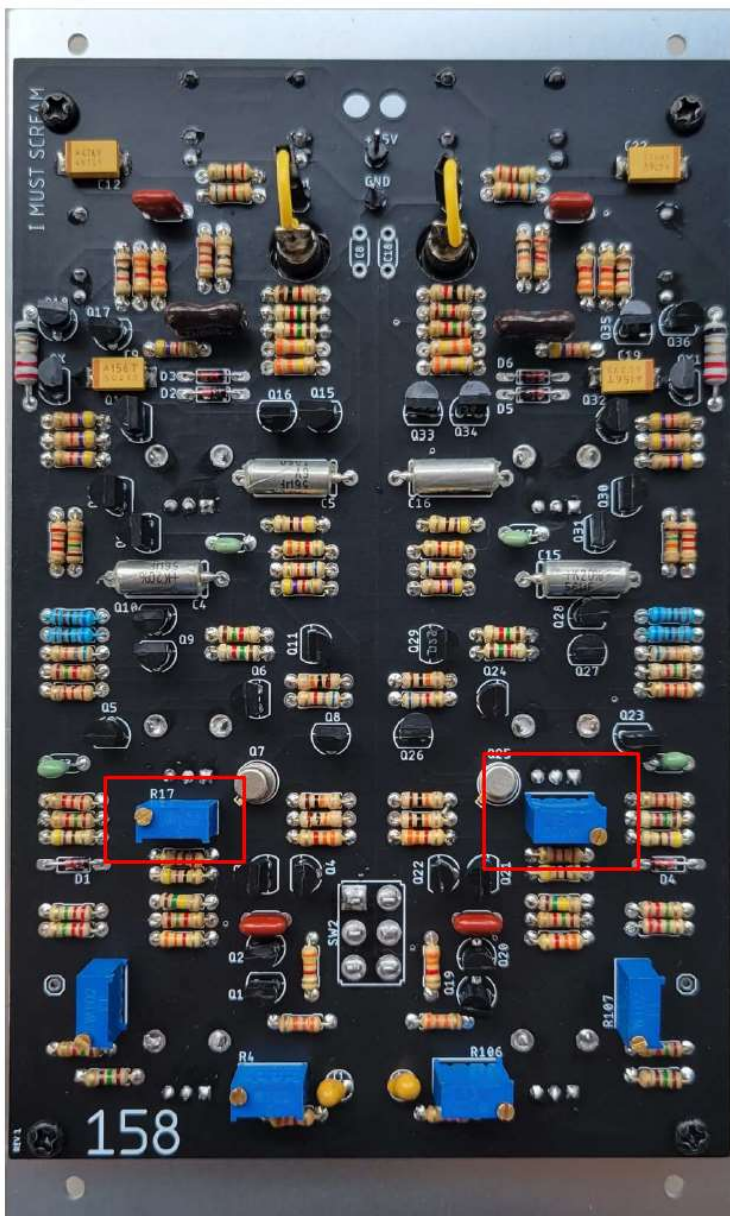
imustscream.cc



It's good to have an oscilloscope to calibrate the module, however it is not necessary. You can stop after you are satisfied with how it sounds.

Step 1

Trimpot R17 (R69) is responsible for the symmetry of the triangle that is used to generate the sine wave. Adjust it until you are happy with the Sine shape.



Step 2

Adjust the pitch using R5, R4 (R107, R106) trimpots. The 158 will not track 1V/Oct, so you don't have to be precise with calibration.

Adjust it to the reasonable pitch when the Frequency Control knob is at 12 o'clock and try to match the pitches of 2 oscillators as close as possible.

