

SKREDDY PEDALS™

Super 100

Aggressive guitar preamp that emulates the roar of a cranked 100-Watt non-master-volume, non-cascaded preamp British tube amplifier

Remarkably amp-like overdrive and distortion that retains chiminess and articulation

Three band tone stack is based on the historic amplifier design

Volume: Dependent upon the drive and eq and sag controls; should typically provide unity gain somewhere around noonish or earlier.

The **Drive** control takes you from cleanish, to crunchy, to huge, sustaining, harmonically-rich overdrive, to slightly over-the-top but never full-on fuzzed out.

Bass: Tightens and thins bass at minimum, fatter tone at max but not boomy. Typically noonish is a good balance.

The **Middle** control goes from dramatically scooped mids to aggressive mid hump, neutral around noon.

The **Treble** control goes from heavy, louder, and slightly dark at min to very bright and thin and cutting at max, a bit like a Big

Muff tone control due to the difference between how transistors respond and how tubes respond in this configuration. Sounds best typically at around noon. I didn't want to "fix" this function too much, in order to keep most of the vintage tone stack values true to their original design specs.

Sag: Controls the intensity of the optical limiter. At minimum, you will get the full dynamic force, and at max, it will compress and limit the signal (you will need to turn up the volume slightly to compensate), to help emulate the effects of a saturated, cranked amp and speaker system at its dynamic limits.

Power

Regular Boss-style 9v adapter will work great, or you can use a battery if you like.

All Skreddy Pedals accept the industry-standard 9v DC plug (5.5mm barrel x 2.1mm center coax), with the center being negative and the barrel being positive. Please use a quality, regulated, filtered power supply.

9v battery is not included. To install or change a battery, remove the bottom cover using a Phillips screw driver. To prevent a battery (if you use one) from draining while the pedal is not in use, remember to un-plug the input cable from the pedal's input jack. The battery is also disconnected from the circuit when an adapter is plugged into the DC jack.

Power consumption: 4 mA @ 9v

Service

Email Skreddy Pedals at marc@skreddypedals.com if your pedal needs repair.