

## Circa 1966 3-Transistor Germanium Fuzz

*Level*: You will find unity gain no problem and a modest amount of volume boost as well.

*Gate*: Lets you fine tune the bias. This allows you to set the fuzz to go silent when you stop playing but still retain a natural, open attack. Perfect for keeping the guitar pickups from humming during your performance! At minimum, it will not gate at all and will facilitate guitar-volume clean-up. At maximum, you can get a sputtery attack to play with more extreme vintage fuzz textures.

*Attack*: This is your fuzz control. This circuit does not get very clean even with Attack at minimum, if the guitar volume is full up; but experimenting with combinations of the Attack and Gate controls along with the guitar volume will yield varieties of cleanish/grungy/overdrive tones and textures. Mainly, of course that classic, extreme, synthy fuzz-sustain is there, with a hint of upper octave and just the right amount of vintage-flavored fizz on top.

## Power

9v battery is not included. If you do use battery power, remember to un-plug the input cable from the pedal's input jack to prevent the battery from draining while the pedal is not in use. The battery is also disconnected from the circuit when an adapter is plugged into the DC jack.

You may also supply power through a DC adapter (not included). All Skreddy Pedals accept the industry-standard 9v DC plug for negative-ground effects: 5.5mm barrel x 2.1mm center. The center pin of the DC jack is negative.

You will note that the LED still works if you use the DC jack for power even if the input is un-plugged. I only switch off power for the battery when the input is un-plugged. There's an obscure reason for this, but it is on purpose. I have the DC jack directly wired to ground instead of via the "ring" connection of the input jack, which theoretically cuts out a potential source of noise when using a DC power adapter.

## Service

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