

SKREDDY PEDALS™



### ***Ripping High Gain Oldschool Fuzz***

Adjustable but not too modernized—a vintage-style 2-transistor fuzz with extra controls and tweaks to let you recreate oodles of classic fuzz sounds with minimum hassle

It's a silicon fuzz for power and temperature stability, but darkened so you can get germanium-ish effects out of it too. The 2 transistors are piggybacked for better tone and lower noise, giving this circuit 4 transistors total.

This **VOLUME** control gives you a LOT more output volume than most classic fuzzes, with unity gain at or below noon and plenty of boost beyond that.

The **BIAS** control lets you go from soft, buzzy, and low-fi to hard, loud, and clear. Sometimes also referred to as a "**MIDS**" control since it does affect the midrange content too.

The **VOICE** control lets you go from bright and articulate to smooth and syrupy. It's really nothing more than an extra guitar tone control. This fuzz sounds so sweet with the tone rolled down that you will love having this dedicated control right where it's at, freeing up the guitar's tone control setting for all your other applications.

The **FUZZ** knob is the control that sets the gain for this whole thing. Most fuzzes of this type sound best with the fuzz turned either all the way up or dialed back just a touch from max.

The **HB / SC** switch adds a bit of resistance to the input in order to keep a humbucker pickup from swamping the circuit and causing it to have a gated attack. Also switches the sound to a lower-gain, slightly milder fuzz tone. But it's useful for helping this fuzz work together with other effects (like to keep a wah pedal from making that siren sound you get from driving it into a vintage-style fuzz, or that extreme, trebly, noisy fuzz you get if you run an active buffer or booster in front of a fuzz).

### **Power**

Do not share power with a daisy chain. Not because that would fry anything, but just because this circuit is very sensitive to ground-loop hum. In other words, it will create extra noise. It is typical, normal negative-ground, though; no special power requirements.

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:** 1mA @ 9v

You may supply external power through an AC adapter. All Skreddy Pedals accept the industry-standard 9v DC plug (5.5mm barrel x 2.1mm center coax), negative tip. Please use a quality, regulated, filtered power supply.

### **Service**

Email Skreddy Pedals at [marc@skreddypedals.com](mailto:marc@skreddypedals.com) if your pedal needs repair.