SKREDDY PEDALS™

HYBRID FUZZ DRIVER

Amp-like boost, overdrive, and light fuzz

Super good at guitar-volume clean-up; responds gradually and predictably without changing tone as it cleans up. Optimized for humbuckers but still works great on single coils, the HFD's circuit design consists, basically, of a silicon input stage with a gain control that boosts mids into a hybrid fuzz (silicon into germanium) that is gentle and well biased. Very open sound with lots of headroom, output volume, and huge range from light and clean to aggressive and filthy. At full fuzz, it sounds more like a cranked, dirty amp than a fuzz pedal.

Volume: Set up to achieve unity gain with humbucking pickups at around noon, but also is interactive with the Fuzz control, since the circuit has so much headroom; e.g.; higher Fuzz settings produce more volume and vice versa.

The ***Fuzz*** control takes you from clean to overdrive to light, sustaining fuzz. Warning: it can get noisy at very high settings.

The ***Tightness*** control dials in the amount of bass going into the fuzz section, to tighten up your sound (CW) or make it thicker and more dense (CCW). Does not boost bass too much at CCW; this control is more of a fine-tuning knob as opposed to a heavy, intense voicing control. Should be neutral at about noon.

Presence: A subtle treble control. Makes the sound softer and more "far away" at min and harder and more "in your face" at max. Also affects volume; gets louder and clearer when turned up. Recommend noon for most applications. Since the HFD has very little internal filtering, the amount of treble boost available when this knob is turned up high might be too much, unless you have the pedal set for clean boost.

Mid Boost: Sets the gain of the input transistor, in a way which will create a rushing sound while you turn it. Don't be alarmed; this is normal. This control boosts mids instead of full frequency range, giving you more aggression and sustain while maintaining openness and articulation. Warning: it can get noisy at very high settings.

Power

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: 1 or 2 mA @ 9v

Service

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