



The Direct Drive v4 is designed to impart a range of British overdrive and distortion sounds into clean and distorted amplifiers. The V4 version has a total of 9 sounds accessible through the two 3-way toggle switches.

The toggle switch on the left is the Midrange Switch, this switch can take you from fat squawky lead sounds to modern alternative sounds. Left position is neutral-mids, middle position is full and fat, and right position is clear with strong fundamentals.

The Right toggle is the "Gain Switch." This switch has three settings, higher-gain set to the left. Ultra-Dynamic set in the middle, and low gain set to the right. The Ultra-Dynamic mode is getting into the very early "4 input" vintage amp sound, really raw, looser thicker lows, and an open but sweet top when combined with the neutral-mids setting on the midrange switch. Experiment with both toggles, try setting the gain switch high, but the drive knob very low, each guitar will have its own best settings, there are loads of sounds and flexibility in the DDv4, explore!

The volume control sets the output of the pedal; most players can find unity between 10 o' clock and 2 o' clock, depending on their pickup output and the guitar's volume setting.

The Tone control is a simple high-end roll-off. A good starting point for balanced sound is 2-3 o'clock.

The Gain control sets the amount of sustain and drive. Lower setting give your guitar a nearly-clean gutsy-edge without losing the wound strings, rotate to the middle and you start cooking with a throaty grind, wind it all the way open and you are greeted with singing sustain and harmonics. Use the gain switch to take it over the top!

Make sure you use a **9-18 volt DC** adaptor, it ***must be negative tip*** (center) or damage will result. **We are a word of mouth company, If you like your Barber pedal, please spread the word!**

If you have questions please email [david@barberelectronics.com](mailto:david@barberelectronics.com)

Barber Electronics 5 Summit Rd. York, PA 17403