



Dual Lotus Drive

Thank you for purchasing a Wilson Effects Dual Lotus Drive. Designed to emulate the legendary Dumble Amplifier the Dual Lotus has a few added feature to enhance your playing experience. In addition to the stock sound of the pedal there are additional clipping controls as well as a low pass filter for each channel. This enhances the players experience tremendously. The following sheet will give you a run down of the pedals features.



Layout and overview of the Dual Lotus Drive

The pedal consists of two identical channels, each is it's own separate pedal but are referred to as channels. Each channel consists of the following controls;

Level: Controls the overall output of the effect.

Gain: Controls the amount of breakup in the signal.

Tone: Controls the overall tone of the effect.

Presence: This works in conjunction with the gain control of the pedal. While this will brighten up the effect turning it up higher will also introduce a bit more gain.

Low Pass: This control has been added to make the pedal a little more useful to the user. This allows you to increase the presence and tone control to squeeze a little more gain out o the channel as you can roll off the highs that are introduced by doing so by increasing the low pass control. Basically you can add the gain provided by those two controls and then roll off the highs by utilizing the low pass control.

Clip: Each channel has it's own clipping switch. When switched to the right the pedal is in the stock mode and the clipping section is run through 1N34A Diodes. Positioning it to the middle eliminates clipping from the circuit thus, increasing the level and headroom. Positioned to the right the clipping section is ran through Red LEDs. This increases the headroom while changing the gain structure of the pedal.

DC Power Jack: The pedal operates on a 2.1mm center negative regulated power supply at 9 volts DC. Do not try to power your pedal at a higher voltage.

Input and Output Jacks: These are located on the top of the pedal. When looking down on the pedal the input is on the far right and the out put is on the far left.