



Lotus Drive

Thank you for purchasing a Wilson Effects Lotus Drive. Designed to emulate the legendary Dumble Amplifier the Lotus has a few added features 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. This enhances the player's experience tremendously. The following sheet will give you a run-down of the pedal's features.

Layout and overview of the Lotus Drive

The pedal consists of two identical channels, each is its 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 of 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: 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 left the clipping section is run 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. You can also power the pedal via a high quality 9v battery.

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 output is on the far left.

Either a 9v high quality alkaline battery or a 2.1mm center negative power supply and cable can power your new Haze. When operating the pedal via battery you should unplug the pedal when not in use to insure the longest battery life. Try to keep your pedal as far away from your power supply as possible to minimize interference. Use high quality electronics grade cleaners and lubricants for the occasional cleaning of pedal components. If you have any other questions or concerns please visit the FAQ page at www.wilsoneffects.com or email me at wilsoneffects@wilsoneffects.com. Your new pedal is covered by a one-year warranty on parts and labor. This warranty excludes friction-based components such as potentiometers and switches.

