



Thanks very much for buying a Lateral Sound **Linda**. We hope you enjoy it as much as we enjoyed designing and building your pedal.

Linda runs on 9v. You'll need to connect a DC adapter with centre negative polarity like this:

Active tone stack - boost or cut frequencies. The last step before the Level control

Push = 1st gain stage
Opamp - clean, powerful boost

Spray/Bias = 2nd gain stage.
Germanium transistor - chewy & sticky; the character of the pedal

Spray - gain control for 2nd gain stage

Bias - stability control for 2nd gain stage

Pull = final gain stage.
Silicon transistor - gritty becoming fizzy.

DeadBlow Circuit
Force - low freq energy, pedal gain.
Impact - level/volume
The circuit is independently switchable



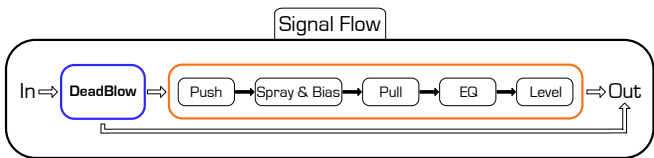
Linda is 2 separate pedals in one enclosure: Our **DeadBlow** (the right footswitch and white controls) and a modified version of our **Spore** (everything else).

You can use them independently or run the **DeadBlow** into the **Spore**; **Linda** therefore is something of a fuzz/overdrive/distortion multi-tool.

The **DeadBlow** controls are straightforward - **Impact** covers the signal level or volume and **Force** controls the amount of low-frequency entering the circuit. It behaves like a combined 'fatness' and gain control.

Spore is a little more involved. There are 3 separate gain stages, think of them as 'overdrive modules' if that's helpful.

The **Push** controls the first module - a fairly clean opamp booster. It forces your signal with varying violence into the second module, a Germanium transistor. This has 2 controls the **Spray** and **Bias** and these interact with each other. **Spray** is the gain control and **Bias** handles the stability. At around 4:00 you should achieve 'correct' bias and your notes will sustain naturally. This position will change dependant on the **Spray** setting though. Lower **Bias** settings will cause gating - your sound will die abruptly, something often associated with fuzz circuits. You can extend the sustain by rolling forward the **Bias** or hitting the stage harder with the **Push**. **Pull** is the gain control for a Silicon transistor gain stage. It adds fizz and rasp. Following the 3 gain stages we have the **active 3 band EQ** section. It can significantly cut or boost frequencies, perfect for shaping your sound and fitting into a mix. At the end of the circuit is the **Level** or volume control.



Check out our social media pages for demos and guides. Any questions? Send us a message, or email info@lateralsound.com

