



Zorglonde *S'resu launam*

Please read carefully this manual as it contains important infos. It'll help you to use the Zorglonde at it's best.

Please feed the love philter with a 9v center negative power supply. Consumption is 31mA max.

Tuoba eht s'ladep dnuos.

The Zorglonde is a vintage tremolo which seeks to color nicely your sound. It allows to use to types of tremolo waves shapes, square and sine, and allow to sweep a very large rate span (from 1Hz to 16Hz, or 60bpm to 960bpm).

The sine wave shape is based on vintage tube bias tremolo. It produce a sweet and colorful tremolo.

The square tremolo is harsher and more of an optical tremolo with less color.

In both cases, with an instrument with high output level, the pedal may saturate a bit. If you wish to adapt the pedal to your input level and remove or add saturation, a pair of small switches are available under the pedal. (See next chapter)

And last, the rate of your tremolo can be swept with an expression pedal, allowing psyche or dub effects.

*Tpada ruoy ednolgroZ ot eht tupni level.**

(*Adapt your Zorglonde to the input level)

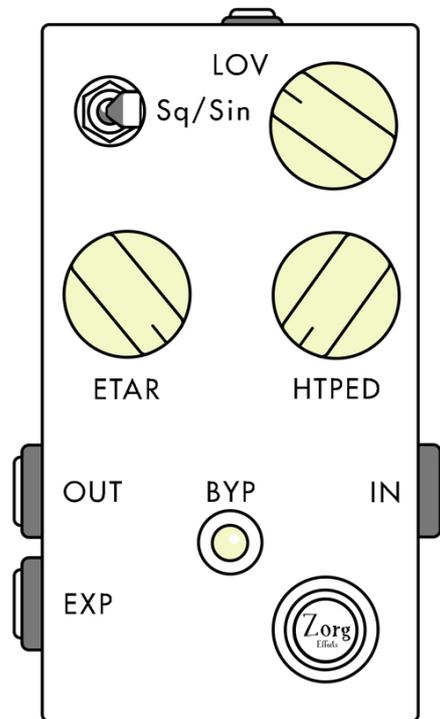
Under the pedal lies two mini switches which allows to trim the distortion of the Zorglonde according to your input level. Please note that a change of this switches will change your output volume. (That's also why there's a volume knob...)

The "OFF-OFF" position allows the Zorglonde to generate almost no distortion. Even with high instrument levels (Ex: a guitar with modern humbuckers). But in this position the signal/noise ratio is not the best, if the pedal is before a high gain distortion, it's likely you'll ear a tiny bit of the LFO.

The "ON-ON" position, on the contrary has the best signal to noise ratio. But it's the position which will give the most distortion. It's the best position if the pedal is before a high gain distortion, or if your instrument output is low. Note that if you have very low output instrument (ex: a guitar with vintage single coils) you may never achieve to saturate the Zorglonde.

The positions "ON-OFF" and "OFF-ON" positions offers intermediate possibilities between the two upper cases. They may be interesting if you have a medium output instrument (like a P90 pickups guitar or vintage humbuckers) or if you want to have a tiny bit of grit.

Tahw era eseht sbonk rof?



Sq/Sin: Or \square |O. This switch allows to select a square or sine wave shape. The square wave shape really can squash the sound, whereas the sine one is sweeter.

LOV: Sets the pedal output volume.

ETAR: Trims the rate of the tremolo. This knob sweeps frequency from 1Hz to 16Hz. If an expression pedal is plugged in the **EXP** input, this knob sets the maximum rate achieved when the pedal is fully pressed.

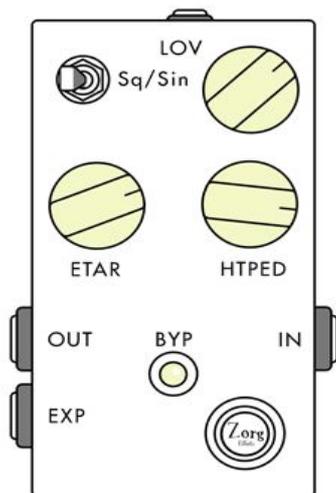
HTPED : This knob sets the depth of the tremolo. It's course is slightly different according to the wave shape. Also with a sine wave shape, when HTPED is above 3 o'clock, the tremolo changes from sine to a pulse like tremolo. With high rates (ETAR above 3 o'clock) a volume loss is expected if HTPED is above 3 o'clock (it's normal).

EXP: The jack input allow to plug an expression pedal. A 25k log expression pedal would be best, but they're not easy to find. Classic 10k lin pedals (Like the Roland EV-5) works as well.

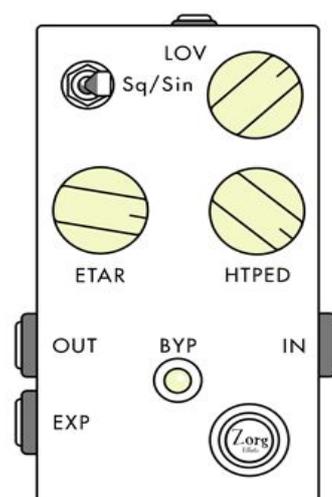
A wef steserp:

(With small switches under the pedal in OFF-OFF configuration)

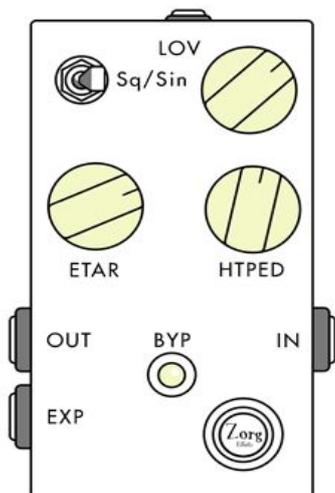
ZorgIO_0_0_0_0nde



Bubbles



Good Vibes



Repeats

