

the Nocturne

NAILHEAD TREMOLO



“ how to do it ” :

This tremelo pedal is a unique transistor based tremolo from the 60s melding both a german and Australian circuit. The result of this is a bubbly throb that is musical and never overshadows the guitar signal. Its neither a swampy fender style trem, nor a choppy vox style trem. Its sits between them with its own nifty pulse that sounds terrific to me with a nice gretsch guitar.

On the left side of the pedal is the “**speed**” control of the pulse. All the way to the left is the slowest, and all the way to the right is Near Infinite... as you

You turn the speed knob all the way to the furthest spot on the Dial, it goes so fast you will not really hear a full throb And you are left with more of a shimmery boost pedal until you dial it back just a bit towards The LED.

The stomp switch is the effect ON/OFF switch (LED Indicator Will flash in time with the speed knob setting when stomp switch Is in the On position) The knob on the right “**NEED**” is the **depth** control. All the way to the left is Shallow and all the way to the right is DEEP.

Inside the pedal on the circuit board there is an adjustable trim pot for volume at the lower right of the circuit board were the 3 silver/black caps are. The word “VOL” is literally on the circuit board directly above the trim pot, just as the word “bias” is above its trimmer too.

If you are disoriented as to which side is the lower right, the edge of the Circuit board reads “nocturne nailhead” and to its right, Is the bottom Right of the circuit board.

I have it set for unity gain as marked. Should you wish to adjust this Please realize there is a massive amount of gain on tap and any settings higher than Where I have it set will add a big boost to the pedal. All perfectly safe!

Please note that the trimmer on the upper left is the BIAS control and is not meant For the end user to adjust. Its range is vary limited and turning it will result in The tremelo distorting or becoming inaudible. This can be corrected, but its Best to LEAVE THAT ONE ALONE. :) I even put goop on it so it wont move.

Thats about it.

The pedal is powered by a standard 9v negative tip, boss Style power supply and using anything else can fry the transistors, so



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via Email here:
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951-551-0222 - **Tavo Vega**

Heavy duty **9v power input** (-) tip, standard high quality audio boss PSA style adaptor *only*
Note: Using a non regulated non audio quality 9 volt (-) tip 2.1mm power adaptor will void the one yr warrantee (original owner only)

SPEED/ rate control,
All the way to the left is slow, all the way to the Right is “infinite” and The throb will become inaudible unless turned Back to the 4-5 oclock pos. “pointing at the bubble”

OUTPUT jack
Mono output only.

INPUT Jack
Mono in only

Depth Control
Controls the Pulse/throb depth. All the way left is Shallow and all the way right is Deep

LED
“on/off”
And
throb
rate
indicator



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Internal 9v battery clip (atomic uses 9V (-) tip power supply only).

your pedal uses audio quality alpha pots, silver mica & xicon caps throughout, xicon metal & carbon film resistors, and an EH 3PDT stomp switch. **Do not swap out the Texas instruments Op-amp chip!!**