

The Nocturne

BRAIN PRE*AMP



“ how to do it ” :

(go to page 3 if you like pictures instead)

You need to hear this part very clearly about the Nocturne **pre*amp**...

I put a Gain knob called "**GRITCH**" on the box. Its like the -35db to -50db switch position on the re-301 fx box input. But... it only functions from roughly the **12 O'clock (unity gain) to the 5 O'clock (insane maxed) >>**

That might seem kinda dumb from the traditional guitar FX box standpoint, but.. I wasn't gonna even have knobs at first, I just included them to give you a sense of power and control.



START with the Gain- gritsch knob at **12 oclock**. This should give you unity gain with your "nashvile " guitar when the pedal is switched on and off. You might notice a slightly fatter tone but at **12 o'clock** on the nocturne pedal is where the Unit's unity gain is set. anything before that is a mute point(attenuated) unless your amp is up at full blast, then you might discover other things I have yet to.

THUS...

You need to plug the guitar straight into the right side of the Nocturne pedal

FIRST in the chain and then your into your other FX like delay (I love the Boss DM-3), Overdrive, Compression, reverb, trem,etc.. then to the **NORMAL CHANNEL** of your preferably Non-Master volume amp.(if you have a master volume amp you want to set your amps input gain low

and its output gain/master volume up $\frac{3}{4}$ th's. Set input gain just up high enough so that your power tubes are working) Why?

Because most fx pedals have a buffer in their FET bypass circuit that even in bypass mode will Add unnecessary treble to the nocturne. (maybe that is fun for you, not me)

The **NOCTURNE** is **DESIGNED SPECIFICALLY** for the pickup to plug directly into then to your vintage Blonde, deluxe verb bright channel Ac30 or other nice tube amplifier ☺

Now, when you go from 12 o'clock to 3 o'clock..



this is the sweet spot (3-4 o'clock) for "that" sound



when your non master volume vintage blonde amp is set for vol. @ 3-4 , treble @ 6-7,
bass @ 0-3 and presence @ 8-10(or bright switch or bright channel)..

ANYTHING PAST 4 o'clock on the Nocturn is quite noticeable and at 5 o'clock its WIDE OpEN
PUNCH and will blow up a 12" speaker cab if the guitar amplifier is set with its bass up too high.

UNLESSSSSS!!!! LISTEN CAREFULLY please... (don't miss this)

You turn the left knob, **BASS CUT** called "Squatch" all the way to the left (7 o'clock). This
attenuates the low notes so that your speakers don't fart, use it when gain is above 3 o'clock !.

REMEMBER...all the way LEFT is BASS CUT - RIGHT is BASS Full.

Again, it wasn't even originally suppose to be there as an re-301's bass and treble control effects
only the tape echo's tone, not the space echo's preamp tone. But I wanted this pedal to work both
at bedroom volume AND full tilt Stage volume. (I don't really recommend it but with the bass on
Cut, and the

Gain at 5 o'clock with your blonde bassman Vol. at 5, Treble at 6, bass at 2, presence at 8, is a balls
out psycho rawk with the gretsch in the bridge position)

*<< note: for the ATOMIC BRAIN's "ABBY" switch, 2 O'clock or more is where the 'ABBY mode'
starts really showing it big jump in input gain and its a must to employ the bass cut if you use
this stomp mpde or Ur speakers wont stay clean!!*

Some more info on the ATOMIC BRAIN version:

*(tech notes: this is a preamp in a floor pedal, the boost mode isnt acting like other drive boxes that employ
cascading gain or double up on diode clipping . Its a bit of a unique approach to solve the request for a solo mode.
The "ABBY" is opening wide the preamp gain range. Guitar solo's will stand above the band digging in at chorus
intensity or even if at a turn around you want a cool melodic travis pickin pass. The ABBY switch is taking your
guitar from whatever level you have the NORMAL mode at (this normal mode is the Dyno Brain with a hair more open
highs) and suddenly making everything like 30% more dynamic than it was (i hate using "touch sensitive") so as you
dig in for the solo the guitar is pushin into the amp or whatever is after it that much more. It all input impedance
doubling really and the more the normal channel gain is turned up, the more boost you will get from the "ABBY"
mode.*

*A neat by-product is that if you just keep both stompers on, the input impedance is now so responsive there is
plenty of "rawk" avail for master volume amp guys. The Brain*

*Seltzer use to get reviewed by amp guys with master volume amps and hot pkups on their guitars as "subtle" and
that was because it was matched to work with a *Setzer type*

*rig (*tvjones filtertron'd guitar and non master *fender amp w/presence control).. This Atomic brain in abby mode will
answer to that now.*



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Ultra brite **Violet LED**, also a nifty night light, don't stare at it too long!

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)

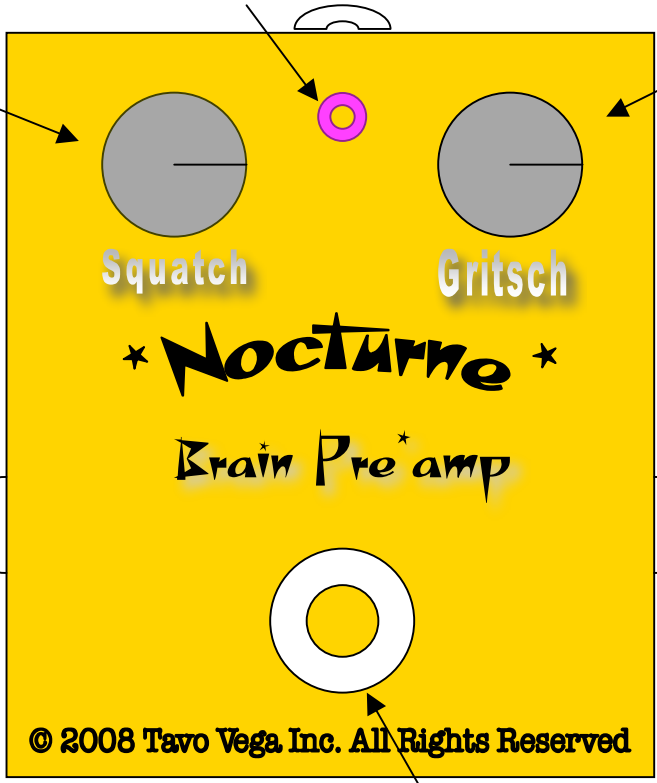
Bass Cut control,
All the way to the right its full, all the way to the left is cut. Turn all the way left if gain is at 3-5 o'clock. I like 2 o'clock w/ gain At 3pm ... **the sweetness**

Gain control
Works from 12-5 o'clock only, 12 o'clock is unity gain and **2-3 o'clock is the SWEET spot**, 5 o'clock will kick the amp into full tilt gritschy-ness

OUTPUT jack – this should go to a nice analog echo pedal and then to a vintage non-master blonde 63' amp, but any master volume amp with its output set high, and its gain low will be Tasty.

INPUT jack – plug your guitar into this so your nash-vile axe can hear your soul better, accepts anything from single coils to humbuckers,

Be sure to push your cables in all the way, this jack clicks in twice on the Dvno



True Bypass -Stomp Switch keeps your signal clean ON or OFF

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!!**

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