

AAAGGGGGHHH!!!!!!



YOU SLIME!
YOU PERVERTED
ANUS-MAGGOT!!
YOU ACTUALLY
BOUGHT ONE??!??
WHAT THE HELL'S
WRONG WITH
YOU???

READ THIS, DAMMIT!!!!!!!!!!

CAUTION: to reduce the risk of electrical shock, do not remove the bottom cover. **HIGH VOLTAGE INSIDE.** No user serviceable parts inside. Refer servicing to qualified service personnel.

WARNING: to reduce the risk of fire or electrical shock, do not expose the Agonizer to rain or moisture.

DETAILED SAFETY INSTRUCTIONS: All the safety and operation instructions must be read before the Agonizer is operated. *If you don't read and HEED them, you are a MORON and you deserve to be CASTRATED.*

RETAIN INSTRUCTIONS: The safety and operating instructions should be retained for future reference.

HEED WARNINGS: All warnings on the Agonizer and in the operating instructions should be adhered to.

FOLLOW INSTRUCTIONS: All operating instructions should be followed.

WATER AND MOISTURE: The Agonizer should not be used near water (e.g. near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, near a swimming pool etc., ya stupid bastard). Care should be taken so that liquids are not spilled onto or near the enclosure.

VENTILATION AND COOLING: The Agonizer normally operates warm to the touch. It **MUST** be situated so that its location or position does not interfere with convective cooling. The Agonizer **MUST NOT** be used on a bed, sofa rug or similar surface which may prevent proper cooling. It is **NOT** a vibrating buttplug. If the Agonizer is mounted in a rack or other built-in installation, space must be left around it to allow convection from the case.

HEAT: The Agonizer **MUST** be situated away from heat sources such as radiators, heat registers, stoves, or other devices (including power amps) that produce heat.

POWER SOURCE: The Agonizer should be connected to a power supply **ONLY** of the type described in the operating manual or as marked on the Agonizer.

DO NOT APPLY DC POWER TO THE AGONIZER, YOU BUTTSUCKING IDIOT!!!!

POWER CORD PROTECTION: Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them. Don't burn your house down, apeboy.

CLEANING: The Agonizer should only be cleaned with a soft cloth moistened with water. Unplug the power supply before attempting to clean.

NON-USE PERIODS: The power supply of the Agonizer should be unplugged from the outlet when left unused for a long period of time.

DAMAGE OR TUBE REPLACEMENT REQUIRING SERVICE:

The Agonizer should be serviced by qualified service personnel when:

- The power supply or plug has been damaged;
- The Agonizer has been dropped, physically damaged, or subjected to force;
- Liquid has been spilled onto the Agonizer or it has been exposed to rain;
- The Agonizer does not appear to operate normally or exhibits a marked change in performance.

SERVICING: The user should not attempt to service the Agonizer. All servicing should be referred to qualified service personnel.

METASONIX LIMITED WARRANTY and standard legal disclaimer

Thank you (?) for purchasing this Metasonix product. The following terms and conditions apply:

1. Warranty period is for 90 days from date of purchase with proof of purchase submitted. Warranty covers electrical failure of vacuum tubes and gas-filled tubes, except in cases explained in 3 below.
2. Operating instructions must be followed. This device was intended ONLY for use by AUDIO AND MUSIC PROFESSIONALS.

IT IS NOT INTENDED FOR USE BY ORDINARY CONSUMERS!!

Product must not have been damaged as a result of defacement, misuse, abuse, neglect, accident, destruction or alteration of the serial number, improper electrical voltages or currents, repair, alteration or maintenance by any person or party other than our own service facility or an authorized service center, use or installation of non-Metasonix replacement parts in the product, or the use of this product outside of the U.S.A. or Canada, or modification of the product in any way, or incorporation of the product into any other products, or damage to the product caused by accident, fire, floods, lightning, or acts of God, or any use violative of instructions furnished by Metasonix.

3. Obligations of Metasonix shall be limited to repair or replacement with same or similar unit, at our option. To obtain repairs under this warranty, present the product and proof of purchase (e.g. bill or invoice) to the authorized Metasonix service center, transportation charges prepaid. When returning the product for repair, please pack it very carefully, preferably using the original packaging materials. Please also include an explanatory note.

IMPORTANT:

To save yourself unnecessary cost and inconvenience, please check carefully that you have fully read and followed the instructions in this instruction manual. This warranty is in lieu of all other expressed warranties, obligations or liabilities. ANY IMPLIED WARRANTIES, OBLIGATIONS, OR LIABILITIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED IN DURATION TO THE DURATION OF THIS WRITTEN LIMITED WARRANTY. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you. IN NO EVENT SHALL WE BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY EXPRESS OR IMPLIED, WHATSOEVER. Some states do not allow the exclusion or limitation of special, incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

METASONIX shall not be held liable for any incidental, consequential, or direct damages or expenses associated with the use or misuse of its products. The audio output of this product is capable of damaging some types of solid-state audio equipment; such use is entirely at the risk of the user. METASONIX does not guarantee that any of its products are designed for any particular use or purpose. The entire risk of suitability and performance of this product lies with the user. Products manufactured and/or sold by METASONIX are not authorized for use as critical components in devices used in life support and other

systems whose failure or performance could result in compromised safety or danger to life or property.

Did we mention the **DANGEROUS HIGH VOLTAGES** inside the Agonizer? Well, here we mention it again.

DO NOT OPEN THE BOX unless you're a service technician or a blithering suicidal idiot.

NOTE: All sales are FINAL, especially custom designs. Only a Metasonix authorized dealer is permitted to return products to Metasonix for a refund or exchange.

Blah, blah, blah.

Don't get the idea that we're going to tell you nice, happy, sweet monkeyboy masturbatory chatter about how we're so HAPPY that you bought an Agonizer. It only confirms our general impression that musicians are FILTHY, BONG-SUCKING SCUM and VILE, HAMSTER-MOLESTING PERVERTS.

The Agonizer is not a nice thing. It hurts to use an Agonizer. It can damage your hearing if misused. It can damage your audio system if misused. It will not make you sound like Kirk Hammett or Steve Vai, it will make you sound like ASS. And it is likely to ruin your standing in the N*Sync cover band scene.

WARNING: If you're a big, big fan of Boy George or Michael Jackson, take the Agonizer back to the dealer IMMEDIATELY. It won't help you moonwalk effectively (unless you screw it into your grubby little asscrack, I suppose).

We're just offering it to music professionals because we like horrible grinding noises, and to amuse ourselves--at YOUR expense, natch. And in spite of our crass and cynical reasons for making this thing,

we had them confirmed when a dope-smoking filthy musician actually BOUGHT ONE.

Ah ha ha ha ha. It is to laugh.

(OK, well, maybe there are a few non-perverted people out there who are looking for really aggressive and extreme distortion. The Agonizer is just the thing. Just don't get stoned while using it. Agonizers and smelly hey-dude-weeds are profoundly non-compatible in conceptual terms.)

WHAT IT IS, HA HA HA

The Agonizer is basically two vacuum tubes and a neon lamp, plus a fairly complex power supply. There is nothing else in the box. Indeed, there is NO ROOM left in the box for more "features" that tiny taxpayers love to ask for, yet rarely use. Things such as a MIDI interface or digital-audio interfaces. Not only is it specious and asinine to ask for such things, they simply can't be wedged inside anyway. If you want 5.1-channel digital surround sound, try wedging a major-brand receiver up your bunghole instead. Then you can feel the truly fundamental joy of surround. Ow ow ow.

The first tube is just a 12AU6 pentode used as a high-gain preamp. Gives lots of gain, to make those damn scum-sucking guitarists happy. Guitar twangers are the major market for "stomp box" effects devices, so we cater to them-slightly. Doesn't mean we can't insult and belittle them along the way.

What does a 12AU6 preamp sound like? It sounds like a 12AX7, only better. B-E-T-T-E-R. It's an NOS tube, because NOBODY makes it anymore. Nobody ever will again. But we can buy thousands of 12AU6s, because nobody wants them. That's because most guitarists are so damn STUPID that they cannot conceive of using a tube other than a 12AX7.

PLEASE DON'T START ME ON GUITAR PLAYERS.....

The LEVEL control sets the input level to the 12AU6.

The 12AU6 output is a very hot signal. It drives a very special circuit, made from a 13Z10. This is a tube from 1965 that was intended for use as the sound decoder in low-cost TV sets. It's a very strange device, extremely nonlinear and not capable of high-fidelity sound quality, unless you're using it as an FM detector (and even then, its performance is a bit questionable).

We use it because Eric, our designer, is SMARTER than 99.99% of guitar amp technicians. He knows things about tubes that guys like Gerald Weber and Dan Torres will ABSOLUTELY never comprehend. And because Eric is far, far more twisted and psychotic than the

average amp tech. Gee, he really seems to hate guitarists, it's somewhat noticeable.

Our circuit uses the horrible beam modulator section of the 13Z10 to “amplify” the signal, sort of. The pentode in the 13Z10 is used as a control device to set the electrode voltage on the beam modulator. The POUND knob sets this voltage. (In case you don't know what “CV” means, monkeyboy, it's a control voltage input which effects the beam voltage in parallel with the POUND knob. It's for use with analog synthesizers, and it's NOT a simulated vagina.) The beam modulator has a neon lamp on the anode, whose effect is controlled by the STRANGLE knob. Neon lamps are awful things if you put high-voltage audio signals across them-they introduce a distinctive and highly unpleasant distortion. (News flash: The lamp may or may NOT light while working, it depends on the settings.) Finally, there is a feedback loop which makes the beam modulator unstable, controlled by the GRIND knob. The output of the Agonizer comes straight off the beam modulator, so it's a VERY hot signal. It also canNOT drive a low impedance input, such as found on many solid-state devices. The device driven should have an input impedance of 100k ohms or greater, and must be able to handle a peak signal of 40v or more. Ignore this warning AT YOUR PERIL. *USE AN INPUT PAD CONTROL.* (Or don't, we don't give a flying rat's ass if you destroy your mixing console.)

The SPECIAL EDITION version now has a “SUCKBASS” switch. It activates a highpass filter, to suck all the bass out of your “beautiful music”. Heh heh heh.

NOTE: The Agonizer is great for driving the bloody hell out of a tube guitar amp, but don't whine at US if it blows your speaker's cone across the room....

Also, do us a favor: DON'T WHINE AT US THAT IT HUMS. WE DON'T CARE TO HEAR ABOUT HOW DISTURBING THE HUM IS TO YOUR HOLINESS. IT HUMS BECAUSE IT'S UNSTABLE. (And because you're trying to use it with a high-gain guitar amp, which IS NOT RECOMMENDED!!! Use the Agonizer into a line-level mixer or amp, please. Plug it into a guitar amp AT YOUR OWN RISK.)

Because of the construction techniques required, the Agonizer *cannot* be kicked around like a fuzzbox. You WILL BREAK A TUBE if you kick it around. And thereafter, we will kick YOU around, shortly after charging you a large amount of money to fix the damn thing. The Agonizer is for the DISCIPLINED, intelligent, non-risk-averse musician. It is NOT SUITABLE for drunken/stoned bozos who play dude-guitar in Creed cover bands. Dude! MAN! Like, it SUCKS, right? (Getting the damn PICTURE yet??)

HOW TO USE IT

First you must attach the AC adapter to the jack on the rear. Imbecile geetar-dudes frequently plug the WRONG adapter into our products. You CANNOT use just any other adapter. Use the one that CAME WITH THE AGONIZER. The Agonizer needs 10v to 12v AC power ONLY. DC will damage it, suckboy.

Hit the POWER button. You should see some red lighting inside the Agonizer's window, illuminating the tubes from behind. Sort of how your girlfriend likes to use her strap-on.....from behind. Plug your vile noisemaker into the AUDIO IN. Set the LEVEL to midpoint. Set the other knobs fully to the left (down). Now twang (or punch keys, or whatever). Press the NOW SUFFER! button if you don't hear a lot of distortion-it's a bypass switch, dooooood. Yeah, now it sounds really distorted and LOUD.

Set LEVEL for the desired nausea.

While playing, rock POUND back and forth, and note the change in timbre. Don't worry, it will get worse.

Set POUND fully left, and turn up GRIND. Note how furry and unpleasant it makes the sound. Gag.

While GRIND is up, turn up STRANGLE. Note how it makes the sound even more unpleasant. Now you can turn POUND back and forth, and hear a real change in "timbre". Actually, at some settings your beautiful music will disappear into sheets of grinding and gagging noises. How sweet.

The worst sound is obtained by setting LEVEL to a very low setting, so you can just barely hear the signal thru the sheets of noise and oscillation the Agonizer generates.

Dude! Now you can light up that 3-foot spliff and open your special 40-ounce bottle of Brain-Death Malt Liquor! Don't you feel more, like, artistic and stuff?

One more thing: the CV INPUT affects the POUND input. You can drive the CV input with an LFO or envelope generator. We recommend something that can swing 10v p-p or more.

That's all we have to say about the thing. The rest of it is up to you, clever boy. A smart musician could find a universe of tones in the Agonizer. (An idiot will just complain about the hum or something. If you don't like it, then WHY DID YOU BUY IT??)

(copyright 2004 Metasonix. All rights reserved. It is a violation of federal law to reproduce, reuse or duplicate this publication without the express written permission of Metasonix or its assigned representative.)

(Oh, you want to FIX it? You say you want a SCHEMATIC?? Heh heh heh. Contact us at METASONIX. PMB 109, 881 11th Street, Lakeport CA 95453, (707) 263-5343, synth@metasonix.com. We'll arrange for repair, while refusing to give you a schematic.)