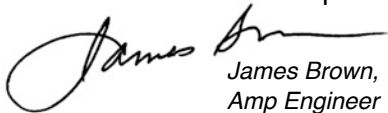


amptweakerTM
good tone comes from tweaking ...



Welcome! Thanks for purchasing your TightMetalTM pedal, another AmptweakerTM handmade product designed with consumers' advice. After the success of the TightDriveTM, I received many requests for other gain pedals. The TightMetal is a high gain distortion pedal, and includes a special Chomp gate setting that really stops the notes hard! It works great either in front of a clean channel or into the effects return. Keep those ideas coming!


James Brown,
Amp Engineer

Cool Ideas:

- True Bypass switching—buffered when pedal is ON
- Tight Attack control lets YOU dial in the chunk
- Gain, Volume, and Tone with Mid-Thrash switch
- 2 position gate with Chomp setting for hard stops
- Pre/Post selectable Effects Loop—tracks Bypass Switch!
- Battery On/Off switch with red 'Don't Forget' indicator
- LED lit knobs when using a DC adapter
- 14 Ga. steel chassis with magnetic sliding battery door

How does the **TIGHT METAL™** work?

Volume—a Master Volume, set for some boost or balance with bypassed levels

Tone—EQ, shelves highs up and down to balance with low-end

Mid SW—two different midrange settings, normal and Thrash—which is more heavily scooped

Gate—‘Chomp’ makes the note stop hard!



Output Jack—connect to the next pedal's input or to amp

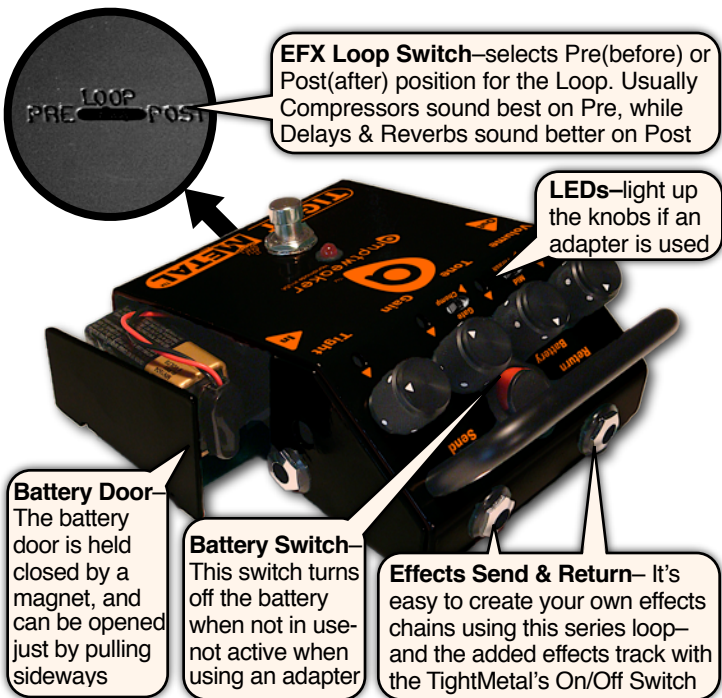
Tight— set higher for an aggressive, chunky attack—lower for thick, fatter distortion

DC Jack— use regulated 9V–18VDC supply with center pin grounded—9V sounds like a 50W amp tone while 18V is a cleaner, louder 100W tone. Like a variac!

True Bypass Switch—when bypassed, the guitar signal bypasses all circuitry. When active, this circuit is buffered, to avoid signal loss.

In Jack—from the guitar or previous effect. The battery disconnects when unplugged





Specs:

- Input impedance: 100K Ohm (effect on)
- Output Impedance: 1K Ohm (effect on)
- Current: 12mA with 9V battery, 28mA with 9V adapter (adds knob LEDs)
- Housing: 14 Gauge galvanized steel
- Weight: 2 pounds, Dimensions: 3.75"W X 5"D X 2"H
- Adapter: 9-18VDC adapter w/ 5.5mm X 2.1mm positive barrel center ground



Other Tips & Tricks:

- Effects like compressors, treble boosters, octavers, overdrives/distortion work best with the Effects Loop set to Pre.
- Effects like delay, reverb, EQ, chorus, vibe/tremolo, and most others tend to sound best with the Loop set to Post.
- Add an overdrive/distortion/boost pedal in the Effects Loop (set to Pre) to give this even more distortion!
- Add an overdrive/booster pedal in the Effects Loop (set to Post) to give more output level to this pedal.
- If you're having difficulty getting the tone you like, try connecting the output of the TightMetal into your amp's effects return or power amp input—bypassing the preamp.
- The Thrash position of EQ reduces the mids, so for more low-end, switch to Thrash, turn down the Tone, and crank up the Volume—the result will be more low-end.
- Select Pre/Effects Send to use it as a switchable 'clean' send to another effects chain, tuner input or amp.
- Select Post/Effects Send to send to some other amp AFTER the TightMetal for a big stereo solo tone.
- When using extremely high settings on the Tight control, you might need to increase your amp's bass control..



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