

amptweakerTM
good tone comes from tweaking ...

PRO
TIGHT METALTM



Welcome! Thanks for purchasing a TightMetal.ProTM pedal, another AmptweakerTM handmade product designed with your advice. This version of our very popular TightMetalTM pedal includes a dual boost system, multiple effects loops, and added 3 band EQ. There are also many tone switch options to get tones not available with the standard TightMetal. Keep the ideas coming!

James Brown
James Brown,
Amp Engineer

Cool Ideas:

- Dual illuminated Boost controls via Boost footswitch
- 3 band EQ, with Smooth Edge and Thrash switches
- 3 effects loops, Universal, Boost, and SideTrak loop that works when the pedal is OFF!
- Noise gate with internal adjustments, tracks gain
- Mid Boost switch tweaks Boost more like TightRockTM
- Internal Fat switches for warmer Rhythm and/or Boost
- Pre/Post select switches for Universal and Boost Loops
- Can be used as a preamp, or into clean channel
- Runs on 9V-18V, like changing from 50 to 100W amp!
- LED lit knobs when using an adapter

How does the **TIGHT METAL™** work?

Thrash & Smooth Sw—Thrash tweaks mids for '80s metal tone, Smooth warms highend

Gain- adjusts distortion, switch sets gain, ON for modern, OFF for vintage

Volume- Master Volume, for overall volume

Mid Boost— active with Boost Foot Switch

3 Band EQ— try straight up for original TightMetal tone

Gate— 'Chomp' makes the notes stop hard! Gate tracks gain

Tight— set high for aggressive, chunky attack, low for thick fatter distortion. Fat switches inside!

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

DC Jack- 9-18 VDC regulated supply, center pin ground(-). 9V is like 50W amp, 18V is more dynamic like 100W amp

Volume Low Mid High Gain Tight

Out

Boost Volume



Boost Gain

In

RTM

On

amp tweaker
Handmade in USA

Boost

SideTrak

SND

TIGHT METAL™

Input Jack- from guitar or previous pedal -Battery(s) disconnected if unplugged

SideTrak Loop— This loop is active when the TM Pro is bypassed. Send to 'clean effects' In, Return from 'clean effects' Out.

True Bypass Switch—directly connects Input Jack through SideTrak loop to Output Jack

Boost Footswitch— adds Gain & Volume boost knobs, Boost EFX Loop, Mid Boost switch, and internal Fat switch



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Battery Door– The battery door is held closed by magnets, and opens just by pulling out... with no tools needed! An internal switch allows using 1 or 2 batteries.

LEDs–light up the knobs if an adapter is used

Battery Switch– This switch turns the battery(s) off when not in use. No need to unplug the input...disabled when using an adapter

Boost Loop– this effects loop is only active when the Boost Ftsw. is selected

Universal Effects Loop– effects in this series loop are always active when the TightMetal Pro is On. A switch on the bottom positions this loop before or after the distortion.

Specs:

- Input impedance: 240K Ohm (effect on)
- Output Impedance: 1K Ohm (effect on)
- Current: 18mA with 1 or 2-9V batteries, 22mA with 9V adapter, 24mA with 18V adapter(adapter adds knob LEDs)...internal switch disconnects 1-9V battery clip. Keep battery clips taped when not in use
- Adapter: 9-18VDC adapter w/5.5mm X 2.1mm positive barrel center ground(-)
- Housing: 14 Gauge galvanized steel
- Weight: 3 pounds, Dimensions: 5.625"W X 5"D X 2.125"H

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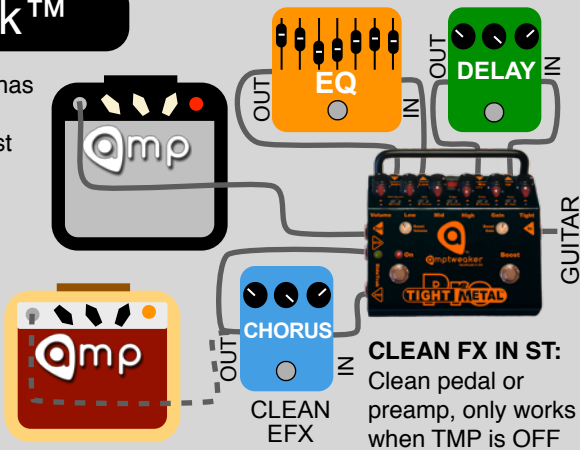
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SideTrak™

NORMAL: TMP has EQ always, adds Delay when Boost ON, Chorus only when bypassed.

DUAL AMPS:

Take Chorus OUT to 2nd 'Clean' amp instead of RET of SideTrak, for dual amp A/B



Hidden Tweaks under the battery compartment

9V-18V Battery Switch-set to 9V when using 1 battery to disable one terminal

Main Gain-Tracking Noise Gate- clockwise to increase gating effect, down to reduce gate

EFX Loop Pre/Post Switches- puts loops before or after the TMPro

Extra Gate- turn clockwise for even more noise gating

Fat Rhythm/Fat Boost Sw-for an even fatter attack on Rhythm and/or Boost

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