

amptweakerTM
good tone comes from tweaking ...



Welcome! Thanks for purchasing the TightDrive ProTM pedal, another AmptweakerTM handmade product designed with your advice. This version of our very popular TightDriveTM pedal has a dual boost system, 3 effects loops, & added 3 band EQ...and a Gain switch to go from transparent boosting to mid-boost-style drive. Keep the ideas coming!

A handwritten signature in black ink, reading 'James Brown', is written over the text.

*James Brown,
Amp Engineer*

Cool Ideas:

- Dual illuminated Boost controls via Boost footswitch
- 3 band EQ, with Smooth Edge and PlexEQ switches
- 3 effects loops, Universal, Boost, and SideTrak loop that works when the pedal is OFF!
- Noise gate with internal adjustment, tracks gain
- Mid Boost switch tweaks Boosted tone to cut through
- 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 to boost frontend of amp
- Runs on 9V-18V, like changing from 50 to 100W amp!
- LED lit knobs when using an adapter

How does the **TIGHT DRIVE** work?

PlexEQ & Smooth Sw—PlexEQ tweaks mids & edge for stack tones, Smooth warms highs

Gain—adjusts overdrive, Sw ON for high-gain mid boost, OFF for transparent

Volume—Master Volume, for overall volume

Mid Boost—active with Boost Foot Switch

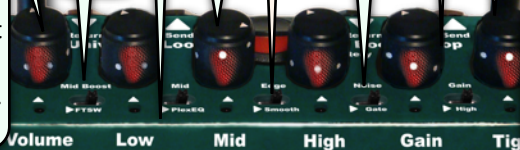
3 Band EQ—very flexible for blues, rock & vintage metal

Gate—cuts noise, and tracks gain control. Internally tweakable

Tight—set high for aggressive, chunky attack, low for thick fatter overdrive. 2 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 Tig

0 Boost Volume Boost Gain

Out In

RTM On Boost

SideTrak

SND

amp Tweaker
Handmade in USA
TIGHT DRIVE

SideTrak Loop— This loop is active when the BR 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 Sw—adds Gain Boost & Volume boost/cut knobs, Boost EFx Loop, Mid Boost switch, and internal Fat switch

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



Battery Door— The battery door is held closed by magnets, & opens just by pulling out...no tools needed! An internal switch selects 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 TightDrive Pro is On. A switch on the bottom positions this loop before or after the distortion.

Specs:

- Input impedance: 240K Ohm (effect on), Out 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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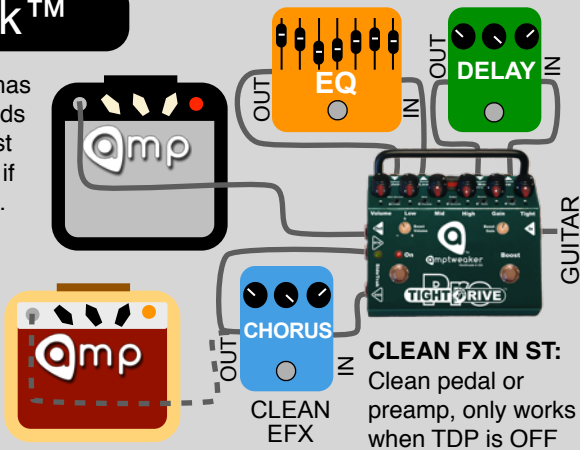
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SideTrak™

NORMAL: TDP has EQ when ON, adds Delay when Boost ON, Chorus only if TDP is 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

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

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

Fat Rhythm/Fat Boost Switches- for an even fatter attack on Rhythm and/or Boost, or use to balance lowend between Rhythm & Boost

