

## Analog Man Prince Of Tone overdrive June 2012

The POT is the same as half of the King of Tone, with an external MODE switch standard. The DISTORTION mode is improved though, for a louder, stronger distortion sound. The TREBLE trimpot is inside, just like the KOT. There are also two new DIP switches inside! They are a bit subtle at some knob settings and modes:

DIP1 : LO-MID lift switch. The tone from your lower strings will be enhanced a little.

DIP2: TURBO switch- with higher gain settings you'll hear deeper compression, especially in DIST mode.

1) **Normal Overdrive mode** (OD mode): This is the standard King Of Tone sound, - a touch drive available than a tube screamer. Can get much louder than a tube screamer.

2) **BOOST mode** : This mode has less distortion, it can be used for clean boosts or clearer, louder sounds. It's sort of a cross between a true clean boost and an overdrive. BOOST mode is even less compressed and louder than the OD mode. I love this mode with high drive settings too!

3) **DISTORTION mode** : more drive than the OD mode- a touch of hard distortion. The sound is more compressed, yet retains the pedal's character. Same volume as OD mode.

At low DRIVE settings, or when playing softly, there is not much difference between the three modes, they all can get pretty clean and have the same level at low drive settings. The ability to clean up when playing softly is a very useful feature of this pedal. The Drive knob works like the HIGHER GAIN OPTION KOT, so you can set it anywhere and get great tones.

**POWER SUPPLY:** A Standard Boss PSA120 type 9V DC adaptor will work fine. Center is negative. The pedal uses only about 6mA of current at 9V. You can get a fuzzier sound if you want, at lower voltages. When your battery dies you will notice the pedal will not get nice and clean, the sound will be hairier. Use a good Alkaline battery or a power supply for best results. You can use higher voltage for more headroom, 12V is common, 18V is very safe. Clean boost may be improved the most with higher voltage. DO NOT USE "ac" voltage adaptors, like LINE6.

**CHIPS:** You can also try other standard dual op-amp chips in the Prince of Tone. Just make sure you put it in the right way, with the pin#1 dot on the side with the chip socket cut-out. The TS-808's JRC4558D chip sounds good in this pedal, or you can try a high fidelity chip for the CLEAN mode which may work well.

ENJOY!!!! Analog Man Guitar Effects,  
1D Garella Road, Bethel, CT 06801

[analogmike@aol.com](mailto:analogmike@aol.com) <http://www.analogman.com> (203) 778-6658

