



TOUR DE FET

USER'S MANUAL

Please read carefully this manual, there's some hidden features you must know as well as important information to help you protect your ears.

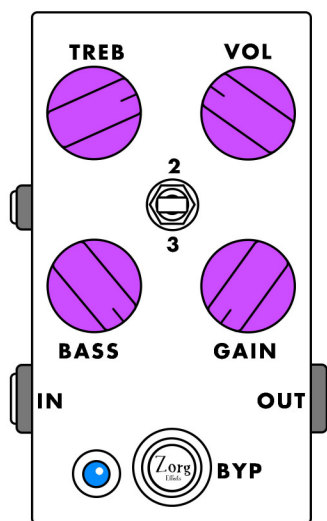
Please feed the pedal with a 9v or 12V supply. (Note that it's actually adjusted for 9V)

The pedal needs 15mA maximum.

ABOUT THE TOUR DE FET SOUND:

The overdrive range of tones is from clean sound to raging rock sound. It may not fit any metal or others extreme music addict, but who knows... But for those of you, ladies and gentlemen, jazz(wo)men, blues(wo)men, funky-soul(wo)men, rock dudes, punk guys, shoogazer, pop nerds, psychedelic dreamers, I bet there's a sound you want in this box! The jour de FET uses FET transistors to produce the distortion. FET transistors are known to mimic pretty well the response of a tube, producing distortion more pleasing to the ear with cool response to attacks and good dynamics.

WHAT ARE THESE BUTTONS FOR?



I've designed the overdrive for tweakers who like to have tons of controls and features, thus providing lots of different sounds.

The following features are available:

- Gain, volume, bass and treble controls.
- Choice between 2 overdriving stages or 3 overdriving stages

I also set the controls to cover a wide range of values:

- There's plenty of gain. And it can go from pristine clean to terribly distorted.
- The treble pot remove a lot of treble until you're just left with a boomy sound. Or can just let all the treble pass to have a very harsh and aggressive sound.
- The bass pot removes all the bass until you get an old radio sound.
- I used a voltage doubler to get 100% more dynamics. So you wanna be cautious with the volume control. Whatever your settings are always start with the volume at 0 and push it up slowly, this pedal can be very loud even a low gain settings.

ABOUT THE STAGES SWITCH:

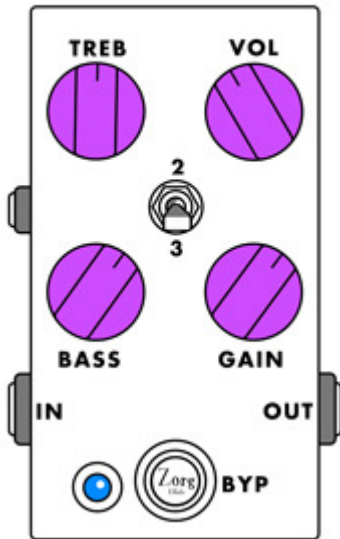
You may think of this switch as a gain range switch, But not only it changes the gain range, but it also change the dynamics and the grain of the distortion. For those of you who wish to use the distortion for crunch sounds, try to setup by ears the same gain with or without the stage switch engaged, as both sounds can be interesting and totally different.

With FET transistors, the distortion is cooked by using multiple gain stages, one going into the next. Each stage adds a little distortion. The stages switch allows you to add or remove the last gain stage. When the last gain stage is removed, the sound is a little more vintage, and have extra dynamics. It can go from clean to a big crunchy sound.

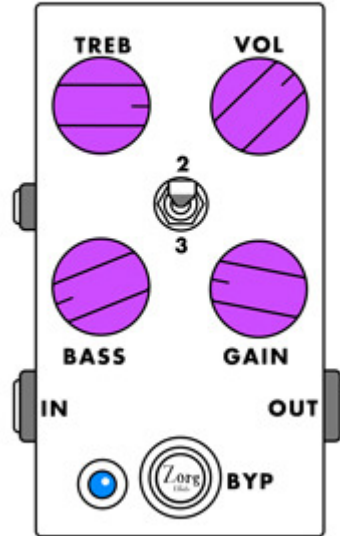
When the last gain stage is engaged, the sound is more modern and a little less dynamic. It can go from clean to a huge saturation, specially if you have high output humbuckers.

PRESETS:

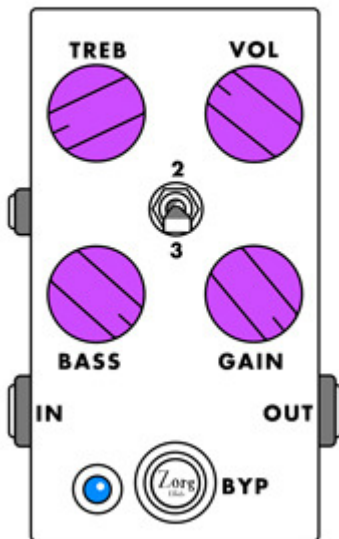
SMOOTH



VELVET



HEAVY



CRUNCH

