

# GRAMPS+ — Fuzztortion Grande

## Owner's Manual (#088-)

Thanks for choosing GRAMPS+. Please read this document to get the best use and joy of a pedal which exists to stimulate your tympanic-membranes to the max.

### External controls:

#### Volume:

Output level. Start at 10-11 o'clock. Clockwise gives more.

#### Treble\*\*:

Treble control. Start around 12 o'clock. Clockwise will make it brighter

#### Bass\*\*:

Bass control. Start around 12 o'clock. Clockwise will make it darker and fatter.

#### OUT:

Connect your amplifier here.

#### Gain:

2-way switch. Try both modes to find what's best suited for your guitar(s).

#### Temp/Bias\*\*:

3-way switch. Start in the middle position (most fuzzy), play and try all positions to find what might be best, or worse, for you.

#### Cream:

Cream control. Start at 12-02 o'clock. Clockwise gives more and more is never bad.

#### 5-18V DC

External DC adapter. Standard 2,1 mm barrel jack, 5-18 volt regulated DC with centre-pin negative (BOSS standard).

The Himmelstrutz pedals are designed to be used with straight power cable plugs. Right angle plugs may not make a secure connection and are not recommended.



#### IN:

Connect your instrument here.

#### GIMME:

ON/OFF push switch\*. True mechanical (not electronic) bypass. ON is indicated with a magical, blue LED.

\* The push switch in GRAMPS+ is not as stiff as the ones you might be used to. Now you can play barefoot without hurting your poor feet.

\*\* The screen print/layout for GRAMPS+ could vary with serial number.

### GRAMPS+ tips & tricks:

It could take some time to get a grip about all possibilities in this pedal. We encourage you to try several different combinations of the outboard control setting as each will impart its own unique character on your tone. Why not also try a booster or distortion pedal (Mr. Nutcracker, Under Overdriver or a FETTO) connected before or after GRAMPS+ to get even more dimensions. Our wish is that you'll enjoy the GRAMPS+ experience!

Every pedal is 100% handmade, tested and carefully adjusted by the original designer in Sweden. If you happen to remove the bottom plate and find some controls inside, remember these parts are *not* meant to be adjusted regularly by the user—because of functional/warranty reasons. More information about GRAMPS+, and collaborating products, is available at [www.himmelstrutz.com](http://www.himmelstrutz.com).

- Even though the current draw is pretty low (5-6 mA) the included battery needs to be replaced when the LED gets weak or if the tone changes. To change the battery, unscrew the four screws on the bottom plate, bring out the old 9 volt battery (6LR61) and replace it with a new one. Finally attach the bottom plate with the four screws. Never use GRAMPS+ without the bottom plate!
- If you play loud, always use ear protection. It's easy to forget, but not a good idea in the long run!
- Unplug the input cord when not using the pedal—if powered by a battery—to save the battery (and environment).
- Last but not least: don't forget to have fun, with ear protection if needed.

Good luck!

Joakim Hedeby, Himmelstrutz Elektro Art, Sweden

[www.himmelstrutz.co](http://www.himmelstrutz.co)

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