

GRAMPS — Fuzztortion

Owner's Manual

Thank you for choosing GRAMPS. Please read this document to get the best use and joy of a pedal that will stimulate your tympanic-membranes to the max.

External controls:

Volume:

Output level. Start at 9-10 o'clock. Clockwise gives more.

Tone:

Tone control. Start around 12 o'clock. Clockwise will make it fatter.

OUT:

Connect your amplifier here.

Temperament:

3-way temperament switch. Start in the middle position, then the rest to find what's best for you.

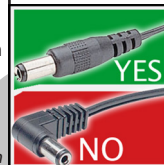
Cream:

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 center-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 toes.

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. Also, try to adjust the volume control of your guitar and you will see how versatile GRAMPS is. Why not also try a booster or distortion box (any pedal from Himmelstrutz!) connected before or after GRAMPS to find even more dimensions. Our wish is that you'll like the experience of GRAMPS!

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 internal controls, remember these parts are *not* meant to be adjusted by the user—because of functional/warranty reasons.

More information about GRAMPS, and collaborating products, is available at www.himmelstrutz.com.

- Even though the power consumption is low (5-6 mA) the 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. Then 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 in the long run not a good idea!
- Unplug the input cord when not using the pedal—if powered by a battery—to save the battery (and environment).
- Don't forget to have fun, with ear protection and a fast tambourine if needed.

Good luck!

Joakim Hedeby, Himmelstrutz Elektro Art, Sweden