User manual

# **Reuss Octaviaze (octave fuzz)**

A 1960s octavia effect that never were. More germanium parts than in any production octavia pedal ever. New or old. Made with a pair of vintage new old stock 0C140 germanium transistors and vintage new old stock germanium diodes. Wonderful, complex and less abrasive sound than in the usual octavia pedal

#### **Controls**

- 'INTENSITY' sets the intensity of the effect. The octave-up effect is there from the control all the way counter-clockwise. Turning the control clockwise increases the amount of fuzz/distortion. All the way up, the signal get very compressed, and you can experience an almost swelling sustain, easily pushing your guitar into natural feedback. The INTENSITY control is sensitive to the input signal, and you can expand the sound posibilities by experimenting with your guitar's volume control. A low input level can give you a clearer octave-up effect and a pronounced ring modulating effect
- 'LEVEL' sets the output level of the effect. There's some interaction going on with the 'INTENSITY' control, so the 'LEVEL' control should also be seen as an active part of your sound shaping parameters

### **Footswitch**

• Switches the effect on and off, indicated by the orange LED (mechanical true bypass)

**Please note:** The extreme natures of the Octaviaze circuit makes silent true-bypass switching impossible, so you might notice a slight 'pop' when switching the effect on. The loudness of the pop depends on your settings (the amount of amplification going on).

### **Connectors**

- 'IN' is the input of the pedal. Connect your instrument here
- 'OUT' is the output. Connect your amp here
- The 9V DC connector is for a standard guitar pedal 'negative centre'-type jack. ONLY use this type. Reversing the polarity can damage the pedal. The pedal can also run on a 9V battery (not included)

**Please note:** The unit is drawing power from the battery, when there is a jack in the input connector. Alway remove the input jack when the pedal is not in use, if you are running it with a battery

## **Specifications**

- Vintage 1960s octavia schematic built with NOS germanium transistors and diodes (and a single silicon transistor)
- Extremely high build quality. Completely handmade in the European Union
- No SMD parts. Only vintage-style 'through hole' construction
- Compact aluminium enclosure with a 'cosmic yellow' metallic powder coat finish and purple silk screen printing
- High quality Neutrik jacks, wired by hand



- Mammoth Electronics upgrade quality footswitches (good for at least 15000 stomps)
- Runs on a standard 'Boss-style' 9V DC guitar pedal power supply or a 9V battery
- Power consumption 7 mA

## **Battery access**

 Remove the four screws at the bottom side of the pedal with a philips head screwdriver to remove the bottom plate and gain access to the battery

## Warranty

- All Reuss pedals comes with a limited 24 months warranty against manufacturing faults
- The warranty is not covering normal wear and tear or abuse

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