## User manual

# Reuss SF-01 Goo Goo Fuzz

The Reuss SF-01 Goo Goo Fuzz is a faithful clone of the vintage 70s Univox/Shin-Ei FY6 Superfuzz pedal. It's an aggressive but musical 'octave up' fuzz effect with two preset tone settings

#### **Controls**

- 'BALANCE' sets the output volume of the unit
- 'EXPANDER' sets the level of distortion
- 'TONE' selects between an extreme 'scooped mids' setting (left position) and a flat eq response (right position)
- Internal trim pot (see small picture). Removing the bottom plate of the pedal gives access to a 'trim pot' at the circuit board. Use a small screw driver to adjust this to your taste. The pot has an effect on the octave-up level as well as the unit's ring-modulator-like noises and the gate effect. It's all give and take and extreme adjustments may cause unwanted noises. Use your ears. The pedal usually sounds best with the trimmer close to the middle position.

#### **Connectors**

- 'IN' is the input of the unit. Connect your guitar here
- 'OUT' is the output. Connect your amp here
- There is a 9V DC connector for an external power supply at the top edge of the unit. This is a standard guitar pedal 'negative centre'-type jack. ONLY use this type. Reversing the polarity will damage the pedal

**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 correct Shin-Ei FY6 circuit featuring vintage new old stock ITT germanium diodes and vintage new old stock Panasonic transistors
- True bypass-switching
- High quality 'boutique construction' featuring hardwired connectors and footswitch for maximum durability and easy repair
- Rugged aluminium enclosure in high-gloss finish with silk screen printing
- Input impedance 22K ohm
- Output impedance: 100K ohm
- Current Draw: 10 mA
- The Reuss SF-01 is 'CE' marked (which covers RoHS compliance)
- Enclosure size: 94 x 120 x 34 mm (width x length x height)



## **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
- Any wear or damage to the finish is not covered by the warranty

Circuit and design copyright 2013
Reuss Musical Instruments / Good Guy's Media & Music
DK-2730 Herley, Denmark