

# Reuss SF-02 Goo Goo Fuzz

The Reuss SF-02 Goo Goo Fuzz is a clone of a late 1960s 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 and a midrangy eq response
- Internal trim pot. 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 effect 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 can damage the pedal

*Please note: The unit is drawing power from the battery, when there is a jack in the input connector. Always 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 Philips OA90 germanium diodes and vintage new old stock Matsushita 2SC539 and Panasonic 2SC828 transistors. *Please note that these vintage parts in an extreme hi-gain circuit will generate an audible noise floor when the effect is on*
- True bypass-switching
- Handmade in the European Union
- High quality 'boutique construction' featuring hardwired connectors and footswitch for maximum durability and easy repair
- Aluminium enclosure with fine metallic red powder coat finish and silk screen printing
- Input impedance 22K ohm
- Output impedance: 100K ohm
- Current Draw: 20 mA
- The Reuss SF-02 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