

User manual

Reuss Double Standard Distortion SW01B

Dual overdrive/distortion based on the Reuss 'Germanium Dirt' and 'Old Black Shoe' models. The first is a pure germanium distortion circuit (rich, organic, fuzzy, more 'hair') and the latter features a hybrid silicon/germanium clipping arrangement (more headroom, louder, punchier).

Controls (right to left, from input to output)

- 'DRIVE' is the distortion control of the germanium distortion circuit (Dirt One). Turn it clockwise for an increasing amount of distortion
- 'TONE' is the tone control of Dirt One. Turning it clockwise will bleed off more high-end
- 'LEVEL' is the level control of Dirt One. Turning it clockwise increases the output level
- 'DRIVE' is the distortion control of the hybrid distortion circuit (Dirt Two). Turn it clockwise for an increasing amount of distortion
- 'TONE' is the tone control of Dirt Two. Turning it clockwise will bleed off more high-end
- 'LEVEL' is the level control of Dirt Two. Turning it clockwise increases the output level

Switches

- 'DIRT ONE' footswitch turns the germanium distortion effect on and off, indicated by the blue LED
- 'DIRT TWO' footswitch turns the hybrid distortion effect on and off, indicated by the green LED

Connectors

- 'IN' is the input of the pedal. Connect your instrument here.
- 'OUT' is the output
- The 9V DC connector is for a standard 'Boss-type' guitar pedal 'negative centre' power supply. 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 pedal 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

Features and Specifications

- Dual overdrive/distortion pedal with a rich, crunchy and complex distortion texture. Extended bass response in the hybrid distortion circuit
- Two LM741CN ICs and six vintage n.o.s. germanium diodes
- 100% handmade in the European Union
- True bypass switching
- Silk screen printed aluminium enclosure in a rough, sandblasted finish
- High quality Neutrik jacks, wired by hand
- Mammoth Electronics 'pro' upgrade footswitch (good for at least 15000 stomps)



- 24 months warranty against manufacturing faults
- Powered by a 9V battery (not included) or a standard 'Boss-type' guitar pedal power supply

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

Circuit and design copyright 2019
Reuss Musical Instruments / Good Guy's Media & Music
DK-2860 Søborg, Denmark