User manual

Reuss SM-01 B.O.M.B. (Box of Massive Boost)

Limited edition stand-alone pedal featuring the supercharged clean boost circuit of the Reuss WE-01 'Muzzbomb' Warren Ellis signature pedal

Controls

• The single knob of the pedal controls the boost level. Depending on the output of your guitar, the control goes from roughly unity level (all the way counter-clockwise), to a clean boost of up to 60 times your input level fully clockwise. This is very loud. The boost circuit is based on the gain control of a vintage mixing desk, and by nature the 'BOOST' control makes a scratchy/crackling noise when adjusted. This is normal, and it is NOT due to a bad or worn or dirty potentiometer!

Switches

• The footswitch turns the effect on and off (indicated by the LED)

Connectors

- 'IN' is the input
- 'OUT' is the output
- There is a 9V DC connector for an external power supply at the right side of the pedal. This is a standard guitar pedal 'negative centre'-type jack. ONLY use this type. Reversing the polarity can damage the pedal

Specifications

- Powerful and transparent MOSFET preamp/boost pedal capable of amplifying the signal 60 times
- Limited edition of only 12 pedals
- Completely handmade in the European Union
- True boutique construction. Wired by hand
- Upgrade quality footswitch (rated for 15,000 stomps)
- Switchcraft jacks
- Rugged aluminium enclosure with a matte clear coat and UV printed artwork
- Current draw: App. 15 mA
- 'CE' marked

Please note: The extreme nature of the circuit of the B.O.M.B. makes silent true-bypass switching impossible. You might notice a 'pop' when switching the pedal on. The loudness of the pop depends on your settings, and it will diminish a bit after repeated switchings. Adjusting the 'BOOST LEVEL' control can re-introduce the 'pop'



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 (not included). The battey is to be placed to the right of the footswitch, when looking inside the pedal (opposite side to the 9V DC jack)

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 2018 Reuss Musical Instruments / Good Guy's Media & Music DK-2860 Søborg, Denmark