

Reuss Ecstatic Overdrive

A magic mojo parts and unobtainium extravaganza – Or simply just a great sounding, mild and transparent overdrive pedal

Controls

- 'LEVEL' is the level control. Turning it clockwise increases the output level of the pedal.
- 'DRIVE' is the overdrive control. Turning it clockwise increases the amount of drive.
- 'TONE' is the tone control. Turning it clockwise makes the tone brighter.

Switches

- The footswitch turns the effect on and off, indicated by the orange LED.

Internal switches

- The 'DRIVE' DIP switch sets the pedal to overdrive mode when in the 'ON' position. I recommend this setting if you want to use the pedal for mildly overdriven sounds. I think, this is where the pedal performs best (the pedal ships in 'DRIVE' mode).
- The 'DIST' switch sets the pedal to distortion mode. You might find this mode best when using the pedal for higher amounts of overdrive/distortion. It sounds excellent at lower drive level too, so use your ears to find your preferred setting.
- If both DIP switches are set to the 'ON' position, both clipping modes are on at the same time, but you'll find it sounds almost exactly like the distortion mode, because this one clips the signal more than the drive mode.
- When both DIP switches are set to the 'off' position, the pedal works as a clean boost. At extreme 'DRIVE' settings you'll hear some clipping from the opamp (IC), still. Which is a great effect too.

Connectors

- Right side jack is the input of the pedal. Connect your instrument here.
- Left side jack is the output.
- There is a DC connector for an external power supply at the right side of the pedal. The Backslide Overdrive can be run at 9-18V. The DC connector is 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 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

- Classic 90s overdrive circuit with the 'KoT'/'PoT' modifications and parts
- Vintage new old stock JRC4580D opamp
- Four vintage new old stock Panasonic MA856 clipping diodes
- Two vintage new old stock Toshiba 1S1588 clipping diodes
- Internal preset switches for three different overdrive modes
- Internal 'presence' trimmer control (brightness)
- Extremely high build quality. Completely handmade in the European Union
- Powder coated enclosure in Harley orange with real silk screen printed graphics
- Runs on a standard 'Boss-type' guitar pedal 9V power supply or 9V battery (not included). The pedal handles up to 18V from an external power supply for increased headroom.



- High quality Neutrik jacks

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 come with a limited 24 months warranty against manufacturing faults. The warranty is not covering normal wear and tear or abuse.

Circuit and design copyright 2020

Reuss Musical Instruments / Good Guy's Media & Music

DK-2860 Søborg, Denmark

www.reusseffects.com