



HENRETTA

engineering

TRUSTED QUALITY SOUND

MOODY BLUE

REVERB

The MOODY BLUE is a reverb stomp box for electric guitar and other instruments.

OPERATION

The Moody Blue is an extremely versatile reverb circuit that uses the popular “brick” style digital module used in many reverb pedals. The dry signal travels through only all-analog circuitry while the reverbed sound gets blended in according to internal trimmer settings. The sounds can go from snappy slapback-like effects, to amp-like spring reverb, to all-out ambient bliss. The reverb signal has a touch of pitch modulation to keeps things interesting. The output of the pedal can go beyond unity gain allow its use as a solo boost.

The Moody Blue is housed in a tiny 2-5/8”x 3” enclosure that’s sure to squeeze onto any pedal board, and top-mounted jacks help keep things tidy. Step on the footswitch to turn the pedal on and off. The LED lights up to indicate that the effect is active. The effect is completely removed (true bypass) from your signal chain when the pedal is off.

Internal Controls

DECAY TIME – *trimpot near upper left of circuit board when foot switch is down and LED is up.* Increases the reverb decay time as you roll it up clockwise. At around 4:00, the effect gets close to self-oscillation. Lower decay settings bring out a pre-delay and a less dispersed reverb effect. Higher settings provide a smoother decay as you go clockwise, before the decay time gets noticeably longer.

EFFECT VOLUME – *trimpot near middle of circuit board when foot switch is down and LED is up.* This controls the volume of the reverb effect, much like the Reverb control on most amplifiers.

DRY VOLUME – *trimpot near middle right side of circuit board when foot switch is down and LED is up.* This control allows you to drop the dry volume for more intense reverb sounds. Unity gain is reached at around 4:00, which provides room for a dry volume boost.

The Moody Blue is factory set to have the dry volume at unity gain with a mild amp-like reverb sound.

SPECIFICATIONS

Configuration: As you look down at the front of the Moody Blue, the LED is near the top, and the on/off footswitch is near the bottom. The input jack is near the right of the top side, the output jack is near the left of the top side, and the DC jack is near the middle of the top side.

Power: You can only power the Moody Blue with an external power supply (9 VDC) with the commonly used center-negative barrel connector. The maximum current draw is 65mA.