

**USER MANUAL** 







#### **NO. 2 CLEAN BOOST**

The No. 2 is KHDK's original Clean Boost, utilizing the strength of KHDK's unique circuit. Providing a warm, tube-like boost, it was designed for those who appreciate a natural and subtle gain. Best used as a tool for shaping your tone on a quality all-tube amp, the No. 2 allows the organic and transparent EQ controls to fully develop your tone.

All of our pedals are proudly crafted and quality tested in the USA.

## **POWER**

The KHDK No. 2 Clean Boost is powered by a single 9V battery. You can access the battery connection by unscrewing the bottom plate of the pedal enclosure. Alternatively, plug in an external 9V DC (center negative) power supply.

# **DIRECTIONS**

Locate the input and output jacks on the No. 2 Clean Boost and make sure there is 9V power flowing through the pedal.

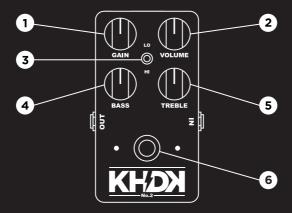
Start your No. 2 with the controls at 12 o'clock and the hi/lo switch set to lo.

Your amplifier needs to either be in standby mode or off when you plug your No. 2 in. Start off with your amplifier in clean mode.

Run an instrument cable from your guitar to the No. 2 input jack. Run another instrument cable from the output jack of your No. 2 to the input jack of your amplifier.

To engage the No. 2, press or step on the footswitch until both purple LEDs are illuminated.

Adjust your pedal volume to match your amplifier or your desired boost level. Dial in your desired settings by adjusting the No. 2 knobs and switches to shape your individual tone.



### **CONTROLS**

A GAIN

Controls the unity gain of the circuit.

2 VOLUME

Controls the overall output volume of the No. 2.

3 THE HI/LO SWITCH

Is tied directly into the gain. The lo setting offers a warm, tube-like boost. The hi setting adds saturation, compression and a powerful mid boost.

4 BASS

Controls the bass and lower mid-frequency gain. The bass is tied into the gain, making it a secondary gain control enhancing lows. For boosting an overdriven tube amp, it is recommended to lower the Bass control setting for a tighter bass response. For single note soloing, turn the Bass control clockwise.

5 TREBLE CONTROL

Is a passive low-pass filter, cutting high end and offering a wide frequency range. The setting depends on your amplifier; we recommend cutting the treble on brighter amps to achieve a warm tone.

6 FOOTSWITCH

Engages your No. 2 to "on" or True bypass mode.

	SPECIFICATIONS
Bypass mode	True Bypass
Dimensions	120 x 65 x 40 mm deep (Width x Depth x Height)
Input Connector	Type Standard ¼" jack - mono/TS
Output Connector	Type Standard ¼" jack - mono/TS
Power Input	Standard 9V Battery or 9V DC (center negative) power supply

# **SUPPORT**

For any questions or comments please drop us a message at support@khdkelectronics.com

WWW.KHDKELECTRONICS.COM