



# M-88

## bass octave

*Congratulations on the purchase of your new M-88 MXR Bass Octave stomp box! MXR effects have been favored by professional guitarists for decades. While other effects have come and gone, MXR's keep getting the job done...with bulletproof construction, quiet, reliable switching and tasteful, musically inspired tone shaping.*

This popular bass effect adds a deep note one octave below the note you're playing, for a huge, stadium-filling tone. The MXR Bass Octave tracks instantly with what you're playing, and continues to synthesize useful subtones where other pedals give up.

The MXR Bass Octave lets you dial in a precise Dry and Octave mix from subtle bass deepening, to smooth pedal tone doubling, to pure sub-bass tones.

### **POWER**

The Bass Octave pedal is shipped from the factory without a battery to prevent possible damage from leakage. Batteries must be installed to operate the Bass Octave unless an AC adapter is used. When using batteries, the life of the batteries can be greatly extended if you unplug the input when the effect is not in use for long periods of time. The Bass Octave uses the Dunlop ECB03 Adapter (ECB03E for Europe), a 9-volt DC regulated AC adapter. Plug is positive on barrel and negative in the center.

To install the battery, remove the four screws securing the bottom plate to the pedal housing, attach the battery to the connector. Replace the bottom plate and secure with the four screws.

### **SETUP**

- For initial settings, set the Dry control all the way up and the Octave control to the middle position.
- Run a shielded cord from your instrument's output to the Bass Octave's input jack located on the right side of the pedal.
- Run a shielded cord from your amplifier's input to the Bass Octave's output jack.
- Turn on amplifier and begin playing.

## CONTROLS

**Footswitch** toggles effect on/bypass - red LED indicates effect is on.

**Dry knob** selects the amount of non-effected (dry) signal is in the output mix.

**Octave knob** selects the amount of synthesized octave signal in the output mix.

## TYPICAL USE

The Bass Octave effect is perfect for filling out your bass guitar sound, especially in a small group setting. By turning on the effect and playing notes higher on the neck, you'll sound as though your normal bass line is doubled by a rhythm guitar (think Booker T. & the M.G.'s with "Green Onions"...try it with a pick!) By playing lower notes with the effect, you'll add an ominous, subharmonic rumble to your bass lines.

To generate the classic "doubled" sound from the Bass Octave effect, turn the "Dry" knob all the way up, while the "Octave" knob is set between ½ turn and full depending on the desired level of the added sub-octave tone. The effect is most pronounced on notes played from A and above.

## TIPS AND TRICKS

Remember, when you use the Bass Octave effect, you're generating notes a full octave below the note being played. Your amplifier might need some adjustment to account for the greater dose of bass frequencies you're pumping through it. If your tone breaks up or sounds too "rumbly", try either reducing the amount of the octave effect with the MXR's "Octave" knob, or roll off some of the bass EQ with your amplifier's tone controls.

You can also use the Bass Octave to make your 4 string bass sound like a 5 string! Try turning the "Dry" knob all the way DOWN, while using ONLY the "Octave" knob to hear the sub-octave tone by itself. Now every note you play will sound an octave lower, without the doubled note above it. This way, it's easy to play down to a 5-string's low B...or lower!

Using just a subtle touch of octave effect ("Dry" knob all the way up; "Octave" knob set well below ½ turn) is a great way to add dimension to your tone, in much the same way that a touch of reverb adds color to a vocal track. It richens up the bass sound beautifully, and can quickly become one of your favorite tone secrets!



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