



Since the early 1970's bass players world-wide have relied on MXR pedals to overdrive, funkify, EQ and compress their bass sound. Our commitment to bass players has been solidified by the development of the MXR Bass Innovations division—devoted to developing cutting edge tools of creation for bassists on stage and in the studio. MXR Bass Innovations products can be found on such diverse artist's pedalboards as Rober Trujillo (Metallica), Leland Sklar (L.A. Studio Veteran), Juan Alderete (Mars Volta), Michael Rhodes (Nashville Studio Ace) and Reggie Hamilton (Jazz and R&B Artist).



LIVE TO PLAY LIVE®

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BASS INNOVATIONS

M182 El Grande Bass Fuzz

The El Grande Bass Fuzz, the latest offering from MXR Bass Innovations, is a versatile and brutal fuzz designed just for bass. We took a classic 70's fuzz circuit, re-tuned it for more low end, and added a DEEP switch that delivers up to +15dB of monstrous bass that is internally adjustable between 87Hz - 113Hz. And that's not all: Volume, Tone, and Fuzz controls let you sculpt your tone with precision to get everything you need—from searing, sustained upper-register chords to punchy, growling low B's—without sacrificing low end or clarity. The El Grande comes in a lightweight but durable aluminum casting with the same high-quality jacks and switches that have made MXR pedals the road-ready standard on pedal-boards around the world for over 30 years.

- Rich and musical fuzz tone
- Versatile and dynamic fuzz designed specifically for bass
- Deep mode for increased low end punch
- True Hardwire Bypass
- Lightweight and Durable Aluminum housing



CONTROLS

- 1 DEEP turns on a preset low end boost (blue LED indicates on)
- 2 VOLUME controls overall effect volume
- 3 TONE shapes overall EQ
- 4 FUZZ controls amount of fuzz
- 5 FOOTSWITCH toggles effect on/bypass (blue LED indicates on)



SPECIFICATIONS

- Input Impedance 39K ohms @ 1 KHz
(‘True Hardware Bypass’ disconnects the input when effect is off)
- Four Cascaded Gain Stages @ 500Hz
 - Pre amp 18dB (with 40dB adjustable ‘Fuzz’ control)
 - Second stage 14dB (with soft limiting)
 - Third stage 18dB (with soft limiting)
 - Fourth stage 16dB (with continuous adjustable ‘Volume’ control)
- Output Impedance
 - Maximum Volume setting 8.6Kohm
 - 3 o’clock Volume setting 26Kohm max
 - 12 o’clock and lower Volume settings... <8.6Kohm
- Tone Adjustment:
 - Treble at maximum -3dB @ 80 Hz, +6dB A 3.2kHz
 - Bass at maximum -8dB @ 3.2 KHz, +3dB @80Hz
- ‘DEEP’ Switch On +15dB max @ 87Hz or 113 Hz
(Internal controls, SW3 selects frequency, RP4 adjusts gain)
- Bypass True Hardware Bypass
- Power requirement 9 volt battery or ECB03
- Power Draw 3.8mA Max

POWER

The MXR El Grande Bass Fuzz can be powered by one 9-volt battery (accessed by removing the bottom plate of the pedal), a Dunlop ECB-003 AC adapter, (ECB-003E in Europe) or a Dunlop DCB-10 DC Brick power supply.

DIRECTIONS

To begin using your MXR El Grande Bass Fuzz:

- A) Run a guitar cable from your bass to the El Grande’s Input jack and run another guitar cable from the El Grande’s Output jack to your amplifier.
- B) Start with the Tone and Fuzz controls set to 12 o’clock positions, the Volume control at zero (fully counterclockwise) and the Deep control off (LED not lit).
- C) Turn on the effect by depressing the Footswitch.
- D) With your bass guitar’s volume at maximum, slowly turn the El Grande’s Volume knob clockwise to increase the overall volume to the desired setting.
- E) Dial in the amount of desired fuzz by adjusting the Fuzz knob.
- F) Adjust the overall tone via the Tone knob-clockwise for a brighter tone, counterclockwise for a darker tone.
- G) If you want more low end, engage the Deep control. If you want to customize the effect of the Deep control, please see Diagram A.

SAMPLE SETTINGS

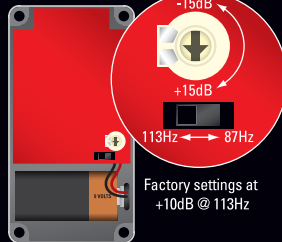


LEAD BASS
VOLUME: 10:00
TONE: 12:00
FUZZ: 3:00
DEEP: OFF



SUPER FUZZ
VOLUME: 10:00
TONE: 2:00
FUZZ: 12:00
DEEP: ON

DIAGRAM A



INTERIOR VIEW