

Marshall
AMPLIFICATION

BB-2 Bluesbreaker II



Owners Manual

Bluesbreaker II Suggested Settings



BOOST (Amp: Slightly Distorted)



BLUES LEAD (Amp: Clean)



FUNKY BLUES (Amp: Clean)



HOT HARMONICS (Amp: Clean)



From The Chairman

I would like to personally thank you for selecting one of our effects pedals.

For over 40 years the Marshall name has been synonymous with the greatest guitar tones in music. We have worked hand in hand with guitarists from all levels throughout the world to maintain and improve that special ingredient, 'The Marshall Sound.'

Our range of effects pedals gives the opportunity to augment the classic Marshall tone to add Marshall character to a guitar set-up.

All our pedals are made with the same utmost attention to quality, in both materials and manufacture as our world renowned amplifiers, cabinets and combos, in order to provide you with optimum reliability and tone.

I would like to wish you every success with all of your musical endeavours and also your new Marshall effects pedal, which I am sure you will find a pleasure to play for many years to come.

Yours Sincerely,

WARNING!

IMPORTANT Precautions

Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNING

Do not expose the apparatus to rain or moisture. Do not expose the apparatus to dripping or splashing. No objects filled with liquids should be placed on or near the apparatus. Do not use this apparatus near water.

Clean only with dry cloth.

Changes or modifications not expressly approved by Marshall Amplification plc could void the user's authority to operate the equipment.

Heed all warnings.
Follow all instructions.
Keep these instructions.

European Product Only



Introduction

The Bluesbreaker II takes the philosophy of our original Bluesbreaker pedal one step further and features two modes, Blues and Boost. This effectively makes it two pedals in one.

Boost Mode is designed with the vintage valve amp or 'tone purist' type of guitar player in mind. If you don't want to alter the tone of your amp at all, but want to drive the front end harder to push the amp further into natural overdrive. The Boost mode features a clean boost controlled by the pedal's volume control, which will not affect your original tone. It can also be used for boosting the signal which can sometimes be lost when using long leads (particularly with single coil pickups).

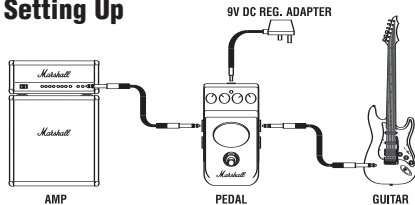
Blues Mode is reminiscent of the tonal and distortion characteristics of our non master volume amps such as the classic Bluesbreaker combo from the 1960s. This Mode produces a wonderful natural style overdrive for crunchy chord work and singing single notes for truly inspirational leads, all delivered with the warmth and tonality of those early Marshalls.

The Bluesbreaker II features a true full passive bypass for the main signal path to ensure complete tonal integrity and has a quality of tone matched only by its versatility.

This booklet provides a guide to the Bluesbreaker II's features for your information. We have also enclosed a number of suggested settings to help you to get started. It should be remembered that these are only suggested settings and you should really experiment whenever you can.

If you take the time to explore the many different overdrive and distortion characters of the Bluesbreaker II, you won't be disappointed.

Setting Up



Always use good quality shielded leads.

Always use 9V regulated DC supply with centre negative.

Although it may seem obvious the first action in achieving a good effected sound (be it duration / compression etc.) is to find the perfect bypassed sound. This will then allow the correct level to be set with the effect unit to allow a cut or boost in volume and a realistic tone.

On clean channels it is advisable to set the gain (or volume) to a setting of no less than one quarter maximum so as not to get unrealistic results due to any volume dependent tonal shapng on the amplifier preamp.

Features

1. Out Jack Socket

This is the output of the Bluesbreaker II and is for connection to the amplifier or to another effects pedal.

2. Mode

Allows for selection of Boost and Blues modes. Boost Mode completely bypasses the Tone and Drive network of the Bluesbreaker II and adds a clean boost to the signal controlled by the Volume (Item 7) control. This will give your guitar an extra lift and is ideal for driving the front end of a valve amp into distortion without affecting your all important tone. This is particularly suited for amps that are already naturally slightly distorting, giving them an extra kick over the edge, or for boosting your sound for solos.

In Blues Mode all controls are operational and the Bluesbreaker II will give your guitar a wonderfully creamy, natural sounding bluesy overdrive. This mode is great when using a clean amp but can also be used with an amp that is already distorting for extra Marshall mayhem.

3. Drive

This increases the amount of distortion, taking you from vintage breakup, ideal for big crunchy chords and sweet singing blues, to full on overdrive.
N.B. This control is only operational when on Blues mode.

4. DC Input

For input of a 9V DC adaptor should you not wish to use batteries.

5. LED

Indicates when the Bluesbreaker II is in operation.

6. Tone

The Bluesbreaker II features pre-set bass and mid controls, for optimum response. This Tone control effects the treble region of your tone adding brightness and cut.
N.B. This control is only operational when on Blues mode.

7. Volume

Controls the volume of the pedal.
When in Boost mode this governs the level of the signal driving into the amplifier. The more the level is increased the more you will push the amp into distortion.
When in Blues mode this control allows you to set a different volume level for solos etc.

8. In Jack Socket

This is the input jack, for connection to your guitar or to another effects pedal if you are linking pedals together.

9. Foot Switch

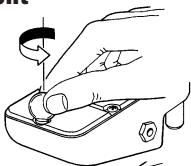
For switching the Bluesbreaker II on and off.

Trouble Shooting

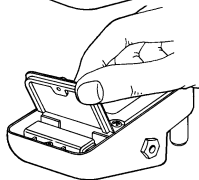
	CHECK BATTERY	CHECK LEADS	CHECK PEDAL CONTROLS	DC INLET	CHECK AMP CONTROLS	CHECK GUITAR
WHAT IF NO OUTPUT	✓	✓	✓	✓	✓	
NOISE IN BYPASS		✓				
INDICATOR LED NOT ON	✓	✓ INPUT LEAD		✓		
SOUND TOO TREBLEY OR FIZZY			✓		✓	
SOUND TOO MUSHY OR BASSY		✓			✓	
UNUSUAL FEEDBACK		✓	✓ REDUCE TREBLE		✓ REDUCE TREBLE	✓
UNUSUAL HUM		✓	✓	✓	✓ MOVE AWAY FROM AMP	
BASS FEEDBACK						✓ PICKUPS MAY BE VIBRATING

Battery Replacement

1. To replace the battery, open the easily accessed coin screw battery cover plate by loosening screw as shown, then disconnect the battery connector lead.

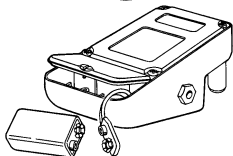


2. Use PP3 or equivalent battery (for improved battery life use alkaline type)



3. Always ensure that the battery is removed when the pedal is not in use for long periods.

4. Dispose of old battery in a safe place.



Technical Specification

Power: 9V DC Centre Negative Regulated

Current Draw: 8mA

Controls: Blues/Boost Mode Select, Drive, Tone & Volume

Switches: On/Off Switch

Indicators: On/Off LED

Jacks: Input/Output 'Jacksockets'

Input Impedance: 1M Ω

Output Load Impedance: max 25k Ω

Dimensions: 120mm x 65mm x 55mm

Weight: 510 grammes