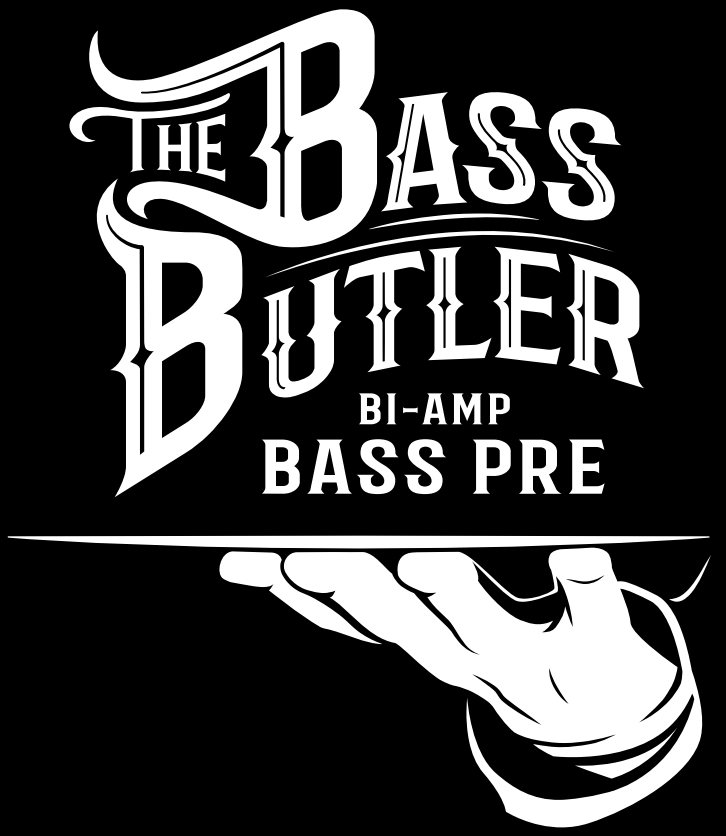


orangeamps.com

ORANGE

Ever since the founding of the company in 1968, Orange has been a pioneering force in the guitar amplification industry. Today, with a team of the world's finest amplifier engineers, Orange continues to push back the boundaries of amplifier design.

Our commitment to craftsmanship and quality control has allowed our amplifiers to stand the test of time, giving their owners as much pleasure now as the day they were bought. To maintain this level of excellence, each Orange amplifier is put through many rigorous test procedures before leaving the factory.

THANK YOU FOR CHOOSING ORANGE

THE BASS BUTLER

BI-AMP BASS PRE

The Bass Butler was conceived over many IPAs in a small bar on Santa Monica BLVD called the Surly Goat by Technical Director Adrian Emsley with Morgan Nicholls (who played bass in The Who at the 2012 Olympics closing ceremony and also plays the keyboards in Muse). The idea was to have his epic bi-amp touring rig in a small, portable preamplifier pedal.

We are confident that you will be delighted with your new purchase and that it will provide you with many years of enjoyment.

YOU ARE NOW A MEMBER OF THE LEGENDARY BRITISH GUITAR AMPLIFIER OWNERS CLUB!

BASS BUTLER SIGNAL PATH

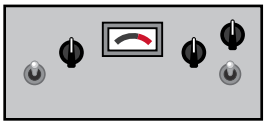
Bass Guitar Input
The signal is split at the input, feeding two completely independent parallel channels.

Clean Channel

Dirty Channel

Footswitch
The footswitch on the Bass Butler will mute the Dirty Channel.

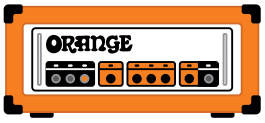
Optical Compressor
The level of compression is controlled by the compression dial. The LED will glow **RED** to indicate compression.

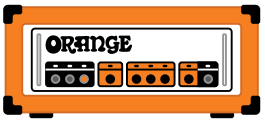


Expression Pedal (optional)
Use an external expression pedal to control the amount of signal going to the dirty channel. *(see page 9)*



Clean Bass Amp
With simple-but-versatile Bass, Treble and Volume controls.





High Gain Guitar Amp
With 4 stages of gain and a 3-band EQ.

Blended unbalanced 1/4" Line Out

Bass Cab Sim
Based on the OBC410.





Guitar Cab Sim
Based on the PPC412.

Balanced XLR Out

1/4" Line Out

Balanced XLR Out







CLEAN **AMP** **DIRTY**

DIRTY CHANNEL



DIRTY CHANNEL:

The Dirty Channel is activated by the footswitch, indicated by a **GREEN** LED. These controls only apply when the Dirty Channel is active.



VOLUME:

Controls the overall output level of the Dirty Channel. This controls the level from the Dirty Channel XLR output and the Amp line output.



GAIN:

Controls the gain level on the Dirty Channel only. Higher gain settings will also increase the output volume. If set to minimum, no sound will be heard.



TREBLE:

Controls the high end/treble response of the Dirty Channel. Increasing the top produces brighter tones for 'livening up' darker sounding basses.



MIDDLE:

Controls the midrange response of the Dirty Channel. Increasing the mids creates a fatter sound, whilst reducing 'scoops' the tone.



BASS:

Controls the low end/bass response of the Dirty Channel. Increasing the bass produces deeper sounds.

BASS CHANNEL



CLEAN CHANNEL:

The Clean Channel is the Bass Butler's main channel and is always on. The following controls only apply to the Clean Channel.



VOLUME:

Controls the overall output level of the Clean Channel. This controls the level on the Clean Channel XLR output and the Amp output.



COMPRESSOR:

The compressor on the Bass Butler is based on the compressor found in the Orange Kongressor and designed to emulate studio compressors. A **RED** LED shows the amount of compression. The more compression, the brighter the **RED** LED shines through the jewel.



TREBLE:

Controls the high end/treble response of the Clean Channel. Increase the treble for brighter tones or reduce for a warmer sound. (+/- 18 dB)



BASS:

Controls the low end/bass response of the Clean Channel. Increasing the bass produces deeper sounds. (+/- 18 dB)

APPLICATIONS

FX PEDAL STRAIGHT INTO YOUR AMP

Run the **'AMP'** output of the Bass Butler into the front end of your amplifier.



THROUGH THE FX RETURN

Run the **'AMP'** output of the Bass Butler into the FX return of your amplifier to bypass the pre-amp section of the amp.



DIRECT TO MIXING CONSOLE

Run the XLR outputs from the Bass Butler and plug these directly into the input of a mixer/recorder.



EXPRESSION PEDAL

Connect an expression pedal to the Bass Butler to control the level of gain into the Dirty Channel. Any standard TRS expression pedal will work with the Bass Butler.

Note: The Gain control on the Dirty Channel will dictate the maximum amount of gain that the expression pedal can control.



REAR PANEL

POWER

The Bass Butler only runs on a 18V DC centre-positive polarity power supply (regulated) and the barrel plug should be a ‘standard 2.5mm pedal type’. Make sure your power supply meets these specifications.



LIFT

The Ground Lift switch can solve ground loop issues caused by connecting the Bass Butler to more than one piece of grounded equipment. Lifting this ground connection can eliminate unwanted hum in this situation.

This function should only be operated to cure this specific issue and never used when the Bass Butler is only connected to one piece of grounded equipment.

Note: The XLR is lifted when the switch is up.

