

# BLACK COUNTRY CUSTOMS™

HANDCRAFTED IN THE UK



BCC- SECRETPATH MANUAL

## INTRODUCTION

The Black Country Customs range of guitar pedals are born out of the desire to achieve the best guitar tone possible.

The result of hours of dedicated testing and listening, each Black Country Customs pedal is built using the highest quality components and engineered to last a lifetime on your board.

## WHAT IS THE SECRETPATH

The Secret Path is a beautiful sounding pedal, delivering crafted reverbs for Spring and Plate, reminiscent of the heyday of classic amp and studio tones, combined with modern day sound quality and reliability, plus The Secret Path – a Large Hall which delivers a deep, dark, mesmerising ambience with a sublime, brooding, dynamically evolving shimmer in enhanced mode.

## FEATURES

Each of the BCC pedals have been designed to incorporate features that really matter :-

- Transparent fully buffered operation at all times.
- Super high output drive provides an excellent interface between bass guitar and effects pedals/amp.
- Much reduced cable loss.
- Consistent bass guitar volume performance at all settings.
- Signal phase integrity.
- Excellent consistent load for passive Volume pedals.
- Ultra-low noise circuitry.
- Silent switching.
- Low battery consumption.

## LAYOUT

The layout of your pedal has been ergonomically designed by players, for players, to give you control over all the features you need, quickly and effectively.

The following pages will give you an insight into how the controls on the SECRET PATH work and interact with each other.

## CONTROLS



## CONTROLS

### 1 PRE DELAY

Pre-delay determines the time taken from the dry signal being played and the wet signal being heard. Pre-delay can be set short so that the onset of the wet note is heard almost immediately, or it can be set longer in order to make the dry note more pronounced when using large reverb settings. Experiment to get the desired setting.

### 2 SIZE

Sets the overall size of the reverb SPACE inhabited. From small cupboards to huge cavernous reverbs and everything in between.

### 3 VOLUME

This control set the overall level of the effect when the pedal is activated and is used to MIX the effected signal in with the dry signal. Set to zero only the dry signal is heard.

## CONTROLS



## CONTROLS

### 4 MODE

The SECRET PATH houses 3 discrete reverb engines.

A SPRING reverb (SPR) – modelled on a classic long tray reverb can, with all the boingy and trashy characteristics you'd expect from a good quality spring reverb

A PLATE reverb (PLT) – modelled on the classic studio plates of the era and delivering smooth, dense and lush reverbs

THE SECRET PATH (TSP) – modelled on a large hall and delivers a very unique beautiful, deep, dark, mesmerising ambience.

The SECRET PATH is mono in and stereo out.

## CONTROLS





## CONTROLS

### 5 TONE

A large plate reverb adds a smooth and transparent reverb to the signal whereas a smaller plate setting sounds a little splashier, with more high-end content.

The Tone control can be used to tailor the tonality of the reverb signal in order to give you the correct effect or to make your instrument sit more easily in the mix.

In the TSP mode tone is used to “darken” the reverb and shimmer effects producing a deep, dark, mesmerising ambience with a sublime, brooding, dynamically evolving shimmer.

## CONTROLS



## CONTROLS

### 6 TOGGLE SWITCH

The Secret Path features an enhanced switch function which allows you to add an enhanced functionality to the pedal.

The switch responds differently depending on how long you press and hold the switch down for.

Short Press – turns effect on (on the release of the pedal)

PRESS and HOLD the switch until the LED blinks (2 secs) – the pedal enters enhanced mode

### 7 TOGGLE SWITCH - E MODE

In Enhanced or (E mode) the following occurs depending on the position of the mini toggle switch

In Spring mode – Modulation is added to the reverb signal

In Plate mode – Modulation is added to the reverb signal.

in TSP mode – Shimmer is added to the reverb signal.

## CONTROLS



## CONTROLS

- 7 In E mode the edit button (7) can be used to adjust the intensity of the Modulation and Shimmer applied to the signal.

### TOGGLE SWITCH - E MODE

To use the EDIT button, PRESS and HOLD (7) and at the same time use the SIZE knob (2) to set the desired level of Modulation/Shimmer – the intensity of the LED increases as the level of Modulation/Shimmer.

Once you have reached the desired level simply release the edit button and your setting is saved.

PLEASE NOTE – you will need to reset the SIZE knob back to the desired SIZE setting.

## CONTROLS



## CONTROLS

### 8 EXPRESSION PEDAL FUNCTIONALITY

The Secret Path features a socket to connect an external expression pedal. This allows you to control certain key parameters in REAL TIME.

Connect a suitable expression pedal to the EXP input and you have control over the following parameters depending on the setting of your pedal.

#### Standard Mode

SPR, PLATE & TSP – Expression pedal controls wet/dry mix

#### E mode

SPR & Plate – Expression Pedal controls Modulation/Reverb mix

TSP - Expression Pedal controls Shimmer/Reverb mix.

## SPECIFICATIONS

Model : Secret Path

FX Type : Reverb with modulation

Input Impedance :  $1M\Omega$

Output Impedance :  $100\Omega$

Recommended Minimum Load Impedance :  
 $10K\Omega$

Expression Pedal : Recommended pedal impedance  $10K\Omega$ , wired tip wiper ring top

Power Supply : Regulated 9V DC PSU (Not Included), centre negative, 2.1x10mm connector type

Current Consumption : 90mA

Unit Dimensions : 58.5 x 74 x 121.55mm,  
2.3" x 2.9" x 4.8"

Net Weight : 0.38Kg, 0.8lbs

Carton dimensions : 78.5 x 114.5 x 158mm,  
3.1" x 4.5" x 6.2"

Gross Weight : 0.6Kg, 1.3lbs





This device complies with Part 15 of the FCC rules.

Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference
- 2) This device must accept any interference received, that may cause undesired operation.

**Warning:** Changes or modification to the equipment not approved by Laney can void the user's authority to use the equipment.

**Note:** This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures.

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.



This product conforms to the requirements of the following European Regulations, Directives & Rules:

CE Mark (93/68/EEC), Low Voltage 2014/35/EU, EMC (2014/30/EU), RoHS (2011/65/EU), RED (2014/30/EU), ErP 2009/125/EU



In order to reduce environmental damage, at the end of its useful life, this product must not be disposed of along with normal household waste to landfill sites. It must be taken to an approved recycling centre according to the recommendations of the WEEE (Waste Electrical and Electronic Equipment) directive applicable in your country.

#### SIMPLIFIED EU DECLARATION OF CONFORMITY

Hereby, Laney Electronics Ltd. declares that the radio equipment is in compliance with Directives 2014/53/EU, 2011/65/EU, 2009/125/EU

Full text of the EU declaration of conformity is available at the following internet address:

[support.laney.co.uk/approvals](http://support.laney.co.uk/approvals)

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