



**USER MANUAL &  
SAFETY INSTRUCTIONS**

Thank you for purchasing the Go Rocky Go!  
Let's conquer the White Album tones!

**aclam** 

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# Overview

At this point, it's unnecessary to state that we're Beatle-nerds. You may already be familiar with the Dr. Robert and The Mocker pedals, both based on different circuit sections of the Vox UL730, the amp used on the Revolver and Sgt. Pepper's albums. Following this lineage, it was time for the next amp used by the Fab Four to receive the Aclam treatment and be transformed into a pedal.

The Vox Conqueror was part of a new amp series released by Vox in 1967, replacing the unsuccessful UL series. These amps were 100% solid-state, as the technology had become more popular and affordable. The Conqueror shared its preamp with other top-tier amps from the same series, including the Defiant and Supreme. The only differences between these models were their output power (30 watts for the Conqueror, 50 watts for the Defiant, and 100 watts for the Supreme) and their speaker configurations.

These amps had many features similar to the UL series but incorporated a completely different circuit, including an all-new distortion effect and the introduction of M.R.B (Mid-Range Resonant Boost), a feature adapted from Vox prototypes designed for the US market by Thomas Organ. This circuit was a key step in the development of the Clyde McCoy Wah-Wah. Additionally, the amp came equipped with reverb and tremolo effects.

As usual, given the close relationship between The Beatles and Vox, some units were sent to the band for studio use. It is well documented that they used these amps during the Magical Mystery Tour sessions and on the legendary White Album. They can also be seen in the Hello, Goodbye music video alongside a Vox UL amp.

To distill the amp's tone and capture it in a stompbox, we followed the same winning formula as before: we got our hands on the real thing. The fun part? We actually scored one while searching for a UL730 back in 2017. So, we rescued it from our vault, restored it, measured every component, and traced the circuit boards to ensure we knew exactly how the amp sounded. This time, we aimed to pack as many features as possible, and we're incredibly proud of the result.

The Go Rocky Go is a carefully crafted replica of our Vox Conqueror (S/N: 2004) Brilliant Channel, faithfully reproducing the M.R.B., the built-in Distortion effect, and incorporating a few refinements to make it ideal for live use with a wide range of different amps.

We included a dedicated volume control for the Distortion effect, allowing you to match the clean and distorted output levels, or even boost them, regardless of how hot your guitar pickups are. Plus, the switching between clean and distortion is completely silent, unlike the original vintage amp, which produced loud pops whenever the effect was engaged.

Even though the pedal has two footswitches, you can control all four functions (bypass, distortion, M.R.B. and Crunch Mode) thanks to our intelligent switch detection. Each switch performs a specific function (bypass and distortion) when pressed independently but pressing them together lets you control the M.R.B., an incredibly useful feature that keeps the pedal's footprint compact, saving precious space on your pedalboard.

But that's not all. The Go Rocky Go has a hidden mode. While adapting the circuit and trying to match it with different White Album guitar tones, we thought: wouldn't it be cool to have a tone that sits between the clean sound and the fuzzy distortion? And so, Crunch Mode was born.

Hold the Bypass switch for 1.5 seconds, and the bypass LED will turn blue, activating a fuller, dynamic edge-of-breakup tone. The hotter your pickups (a Casino with P-90s sounds glorious in this mode), the more gain you'll get. We're confident you'll love it.

We also adapted the circuit to run from 9V to 18V. At 9V, the tone is slightly warmer, and the distortion effect leans toward fuzzier territory. At 18V, the Go Rocky Go has higher headroom, increased output volume, and the Distortion effect gains more sustain and bite, definitely worth trying.

We wanted the Go Rocky Go to be as beautiful and inspiring on the outside as it is on the inside. That's why we took inspiration from George Harrison's iconic

Rocky Stratocaster, a 1961 Fender Strat originally finished in Sonic Blue, which George hand-painted using dayglo polish in 1967. This guitar was featured during the first-ever globally broadcast event, All You Need Is Love. The Go Rocky Go pays tribute to this legendary instrument with a Sonic Blue base finish and vibrant, colorful artwork.

# Features

## **ACCURATE REPLICA OF THE VINTAGE CONQUEROR PREAMP:**

Whenever we start a project, we're not afraid to dive deep into a tone rabbit hole, this was no exception. We took apart our own Vox Conqueror (S/N: 2004) and carefully analyzed and measured every part of its circuit to fully understand its behavior.

To match the Go Rocky Go's tone to the original amp, we tested numerous inductors for the M.R.B. until we finally ordered custom ones. The same attention was given to the distortion clipping diodes: to ensure consistency and long-term production, we explored various alternatives to the original germanium clipping transistors (arranged as diodes) until we found the perfect substitute!

## **IMPROVED CIRCUIT AND MODERN REFINEMENTS:**

The **Bass** potentiometer on the Go Rocky Go has a much more linear response, allowing for precise fine-tuning, unlike the vintage unit.

We paid special attention to redesigning the switching circuit to make it as silent as possible, especially for the **Distortion** effect. The vintage Conqueror produced loud pops whenever the distortion was engaged, making it quite unusable for live performance. Now, those transitions are dead silent! The same applies to the bypass and M.R.B activation sequences.

We also incorporated a dedicated volume knob for the **Distortion** effect. The original Conqueror circuit had a gain knob labeled *Attack-Sustain*, but the output volume was fixed. This meant that when using guitars with high-output pickups, such as humbuckers, it lacked the necessary volume to match the clean preamp's tone. This issue is now solved, you can even make the **Distortion** effect louder, ideal for solos or lead parts!

### **MULTIFUNCTION FOOTSWITCHES:**

To make it easy to control all of the Go Rocky Go's features, we faced the dilemma of either adding three footswitches (one for Bypass, Distortion, and M.R.B.), which could lead to accidental switching due to their proximity, or including a dedicated touch or rocking switch for the **M.R.B.**, like on the original amp, which would only be accessible by hand.

We came up with a better solution!

Simply press the **Bypass** and **Distortion** footswitches simultaneously to activate the **M.R.B** function—perfect for live performances. This adds another layer of expressiveness to the Conqueror tone!

The other function you can control is the Crunch Mode. Hold the Bypass switch for about **1.5 seconds**, and the **Bypass LED** will turn **blue**.

### **CRUNCH MODE:**

By listening closely to some of The Beatles' *Sgt. Pepper* and *White Album* recordings, we noticed a wide range of guitar textures and gain settings. While the **Distortion** effect has plenty of gain to cover them, we thought it would be great to have an intermediate, edge-of-

breakup rhythm tone—something between the clean preamp and the Distortion effect.

Thus, **Crunch Mode** was born!

In this mode there's an increase of gain and body of the clean preamp, providing an incredible dynamic range ideal for rhythm guitar. It also pairs perfectly with the **Distortion** effect, making it easy to transition from lightly overdriven tones to heavily distorted parts as needed.

There is an internal **Crunch Gain** control, which comes pre-set to max from our headquarters.

#### **WIDE RANGE OF VOLTAGE OPERATION:**

Although the vintage Conqueror's preamp ran at approximately **18V**, we found that the **Distortion** had an interesting, compressed character when running at lower voltages. We adapted the **Go Rocky Go** circuit to operate safely between 9V and 18V, allowing the user to experiment and find their preferred setting.

At **higher voltages**, the **Go Rocky Go** has a **higher output volume**, and the **Distortion** offers **more sustain**, give it a try!

#### **GRAPHICS INSPIRED BY HARRISON'S ROCKY STRAT:**

One of the most recognizable instruments of the **20th century**, George Harrison hand-painted his **1961 Sonic Blue Stratocaster** with vibrant psychedelic artwork in **1967**. He named it *Rocky* and even wrote *Go Cat Go* on the pickguard.

We found this incredibly inspiring and wanted to pay tribute to one of our guitar heroes by recreating that artwork on the **Go Rocky Go**.

### **ULTRA-SILENT TRUE BYPASS SWITCHING:**

We made a dedicated effort to ensure that switching from **bypass** to **on** is as **silent as possible**. You won't hear any popping noise in the audio path, no matter how quiet the playing environment is.

# Specs & Material included

## **GO ROCKY GO REF:**

AP0140

## **DIMENSIONS:**

13,6 x 8,7 x 5,5cm (5.4" x 3.4" x 2.2") with knobs

## **WEIGHT:**

422,6g. (0.93 lbs)

## **BYPASS:**

Relay True Bypass

## **POWER REQUIREMENTS:**

This unit must be powered with a 9VDC to 18VDC negative tip power supply with the standard Boss type 2.1mm connector.

Current supply should be a minimum of 100 mA just to leave a safety margin for the DC adapter.

Make sure you use a good quality power supply and avoid using generic SMPS type adapters which can induce high pitched noise to the audio.

**CAUTION:** Please note this pedal **MUST** not be powered with any voltage above 18VDC. Any higher voltage will damage its circuit and immediately void the warranty.

**CURRENT DRAW:**

≈25mA

**DECLARATION OF CONFORMITY:**

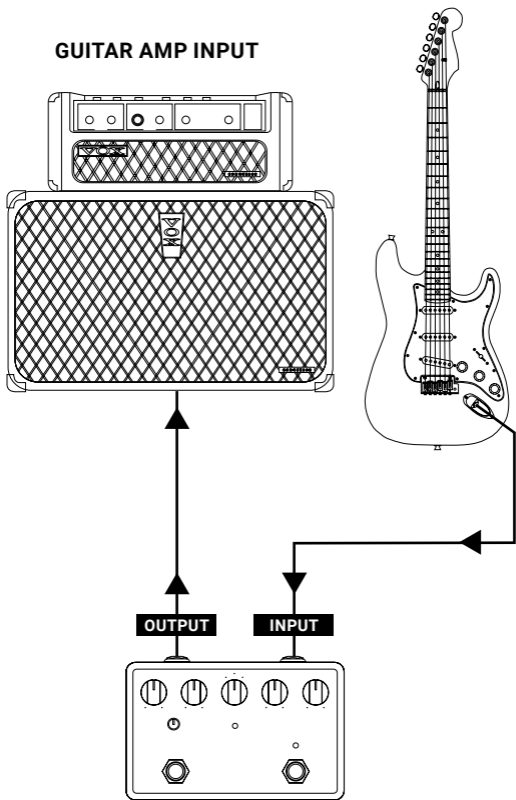
This product complies with the requirements of

**MADE IN SPAIN****MATERIAL INCLUDED**

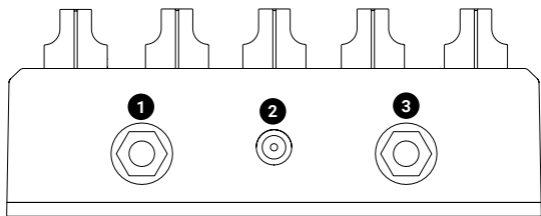
1 x Go Rocky Go Pedal

# Operating Diagram

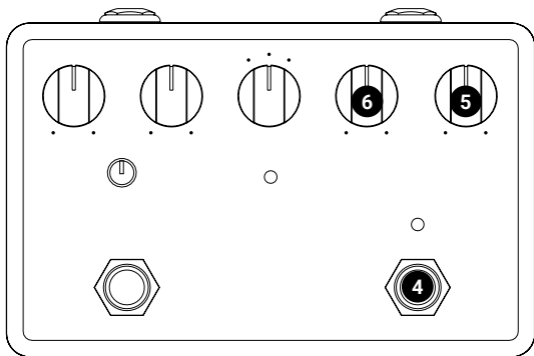
## GUITAR AMP INPUT



# Controls



- 1** INPUT JACK
- 2** POWER JACK
- 3** OUTPUT JACK

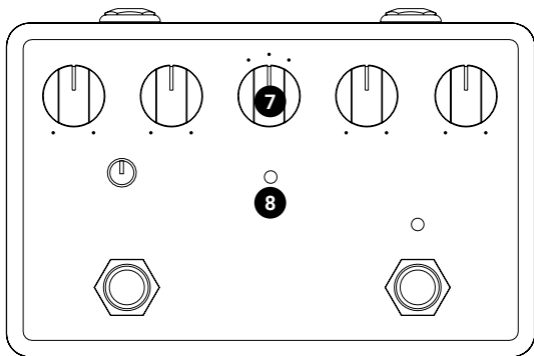


**4 BYPASS / CRUNCH MODE SWITCH:** Engages the unit, allowing the signal to flow through the Go Rocky Go circuit. It also lights up the **white LED** above it.

Hold it for **1.5 seconds** to switch from **Normal Mode** to **Crunch Mode** (LED turns blue).

**5 BASS:** Adjusts the **low-frequency** content.

**6 TREBLE:** Adjusts the **high-frequency** content.



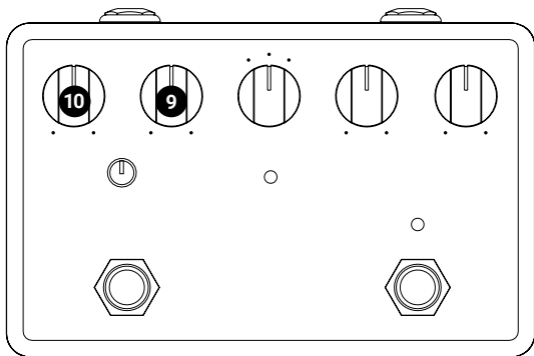
**7 M.R.B. SELECTOR:** The **Mid-Range Resonant Boost** has **three selectable frequencies**:

- 1 boosts at approximately **500 Hz**
- 2 boosts at approximately **700 Hz**
- 3 boosts at approximately **1 kHz**

This selector switches different capacitors in the resonant circuit, which may produce a slight **click noise** when adjusting it.

To activate the **M.R.B.**, tap both the **Distortion** and **Bypass** footswitches simultaneously.

**8 M.R.B. LED:** Lights up when the M.R.B. is activated.

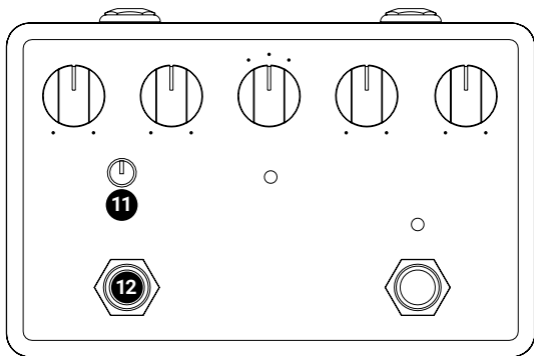


**9 ATTACK-SUSTAIN:** The original **Conqueror** preamp featured a built-in **distortion** effect with a **fuzzy** character, quite different from modern distortion pedals and high gain amps, that was the sound of the 60's! The **Attack-Sustain** knob adjusts the amount of gain for the **Distortion** effect.

- Turn it **clockwise** for **increased saturation and sustain**.

Keep in mind that the **Go Rocky Go** is **not** two independent pedals in one, **to use the Distortion effect, the bypass LED must be lit**.

**10 VOLUME:** Controls the overall output volume of the **Go Rocky Go** when the **Distortion** effect is **off**.



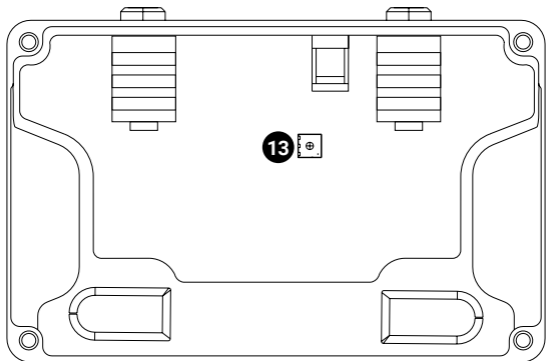
**11 DIST. VOL:** The **Conqueror's Distortion** circuit had a **fixed** output volume, making it difficult to balance the **clean** and **distorted** levels.

We solved this issue by incorporating an **independent Distortion Volume control**, allowing you to match them, or even make the **Distortion** effect louder!

**12 DISTORTION SWITCH:** Activates the **Go Rocky Go's Distortion** effect.

When **Distortion** is **on**, the Dist. Vol potentiometer **lights up orange**.

# Internal control



**13 CRUNCH GAIN:** Fine-tune the amount of overdrive (Factory set to max.).

## **NORMAL & CRUNCH MODES:**

The Go Rocky Go features two distinct clean preamp modes: Normal Mode and Crunch Mode.

### **NORMAL MODE**

In Normal Mode, the pedal accurately reproduces the clean channel of the original **Vox Conqueror preamp**. This mode is indicated by the **Bypass LED lit in white**.

### **CRUNCH MODE**

In Crunch Mode, the **gain structure increases**, adding a slight overdrive, similar to the sound of the **Distortion effect with the Attack-Sustain knob turned all the way down**. There's an internal control labelled CRUNCH GAIN to fine tune the amount of overdrive, it is factory set at max. This mode is indicated by the **Bypass LED lit in blue**.

## **HOW TO SWITCH MODES:**

**Activate Crunch Mode:** Hold the Bypass footswitch for 1.5 seconds until the LED turns blue.

**Return to Normal Mode:** Hold the Bypass footswitch again for 1.5 seconds. The LED will turn white.

# Setting Samples

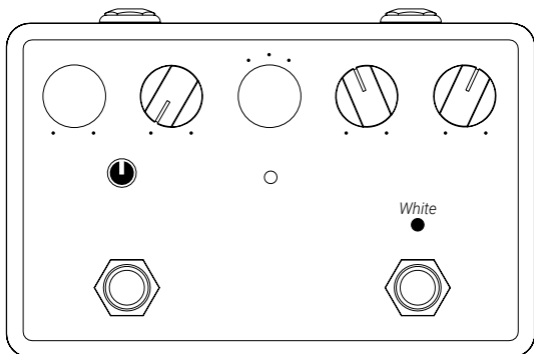
To show you the immense potential of the Go Rocky Go pedal, we recommend you to try the following setting examples.



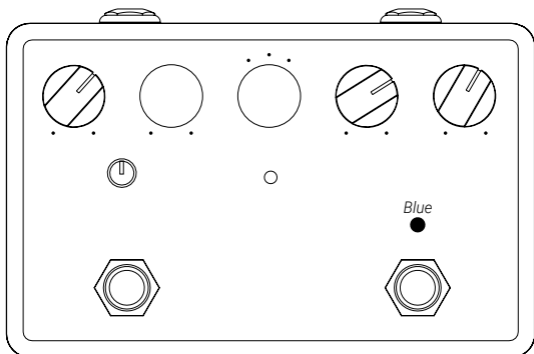
CLICK HERE TO LISTEN  
TO THE GO ROCKY GO  
SUGGESTED SETTINGS



## HELLO GOODBYE

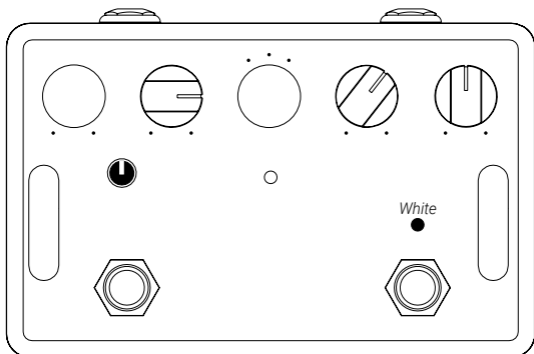


## HEY BULLDOG

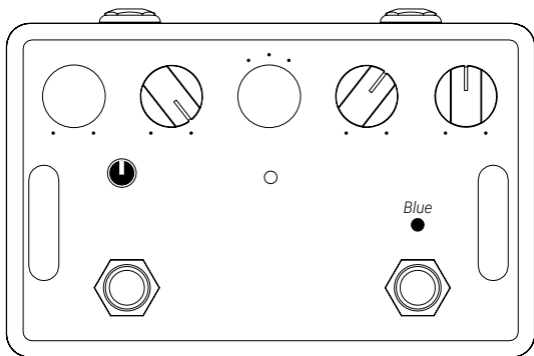




## HELTER SKELTER

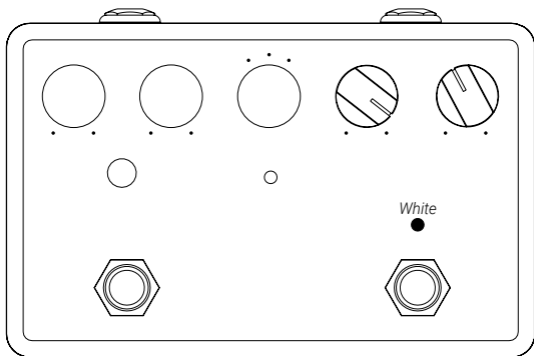


## HELTER SKELTER (RIFF)

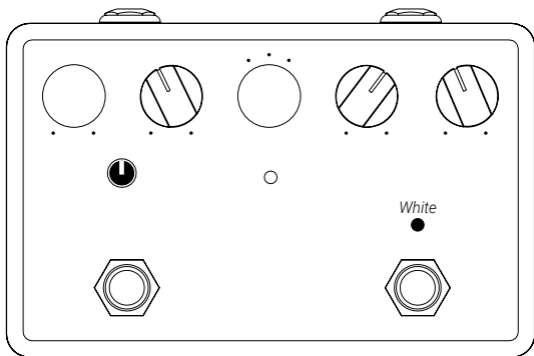




## NOWHERE MAN (SOLO)

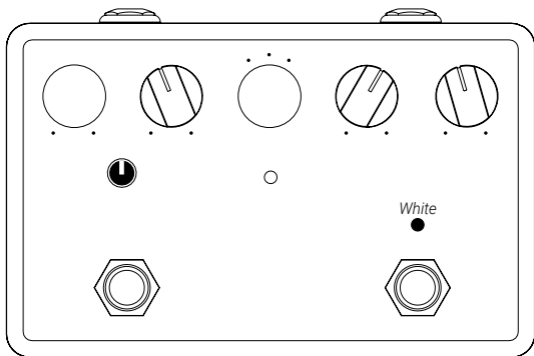


## ALL YOU NEED IS LOVE

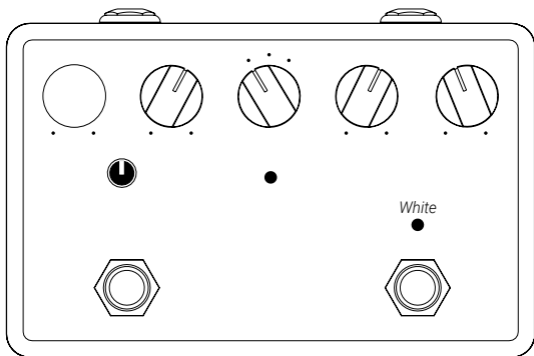




## GLASS ONION



## WHAT IS LIFE



# Troubleshooting

## **SIGNAL PASSES THROUGH IN BYPASS BUT NOT WHEN ENGAGED:**

Make sure you've connected the input and output jacks correctly.

## **PEDAL DOES NOT WORK WITH THE POWER SUPPLY:**

Take a look at your power supply output voltage and polarity. Make sure it's a 9V DC negative tip with a minimum output of 100 mA.

## **PEDAL SOUNDS DISTORTED AT REALLY LOW SETTINGS:**

The Go Rocky Go is a really dynamic pedal the same way the original amp is. Different types of guitars and pickups will make it saturate in different regions of the knobs. That is a totally correct response from the unit.

Make sure there's not any pedal before the Go Rocky Go that will increase the guitar's signal output too much, like boosters, preamps compressors and other overdrive pedals.

## **THE LEDS ARE BLINKING:**

Power Supply provides a voltage higher than 18VDC and the unit may get damaged. Unplug power supply immediately and replace it with a proper one (See page 12 for more info)

### **M.R.B LED LIGHTS UP RED:**

Reversed Polarity Power Supply. The Go Rocky Go has reverse polarity protection, but it is highly recommended to unplug the power supply to prevent any possible damage.significantly increased on your Cinnamon Drive; the next pedal in the chain or your amp might not have enough headroom for the incoming signal and it'll clip.

So, in this case check the output volume and reduce if necessary.

# Security Instructions

- Read these instructions carefully.
- Keep them for future reference.
- Heed all warnings.
- Aclam Guitars shall not be held liable for any damage to persons or property caused by incorrect operation or installation.
- Use the product in accordance with the assembly instructions. Do not modify or operate the product incorrectly.
- Incorrect installation could result in serious damage to persons and property.
- Open the package and check that the assembly instructions and all the parts of the product are there. Check that none of the parts are defective.
- Keep out of reach of children. This product contains small parts that represent a choking hazard if swallowed.
- If you do not understand these safety instructions, or if you have any queries regarding the safety of the installation, please contact Aclam Guitars:  
support@aclam.cat
- If you wish to contact Customer Services at Aclam Guitars, please write to support@aclam.cat

# Warranty Terms

This product is covered by a two-year warranty from the purchase date, under the conditions and supporting evidence regulated by current Spanish Legislation.

The product warranty will only be applicable by presenting the proof of purchase (which is the invoice or the receipt) and serial number.

A product is covered under warranty if it presents lack of conformity because it does not correspond to the specified product characteristics, is defective which prevents its normal use according to its purpose, or does not function as described. The purchaser has the right to have the article repaired or replaced (either the product or the faulty component, at the discretion of the manufacturer.)

The warranty is not transferable and won't cover the following issues:

- Attempts of modifications or repairs by an unauthorized service center.
- Unsuitable use
- Incorrect storage
- Explosions or burns caused by incorrect power supplies.
- Other causes not attributable to the manufacturer.

To make a claim, the purchaser must return the product to the store where it was purchased within one month from discovering the fault, and report the nature of the

problem, the time and the circumstances under which it occurred.

If the product was purchased through our website, the purchaser must refer to [www.aclamguitars.com](http://www.aclamguitars.com) and complete an RMA (Return to Manufacturer Authorization) form before returning the unit.

We strongly recommend looking at the “Troubleshooting” section of the manual before panicking!!

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