



cry baby

535Q

O W N E R ' S M A N U A L

CRY BABY 535Q

Congratulations on choosing the CRYBABY® 535Q Wah-Wah pedal, the premier edition of the DUNLOP CRYBABY pedal line. Like all Dunlop products, this unique effect is designed to give you quality sound through years of dependable service.

The 535Q Wah pedal is based on the original CRYBABY Wah Wah pedal, which has been a standard in the world of music since its introduction in the late 1960's.

The 535Q Wah pedal has a VARIABLE "Q" and a BOOST CONTROL which allow you to adjust the characteristics of the resonance and increase your gain up to +16dB. These controls and a special warmer inductor, make the 535Q the most powerful addition to our CRYBABY line.

Setup Instructions:

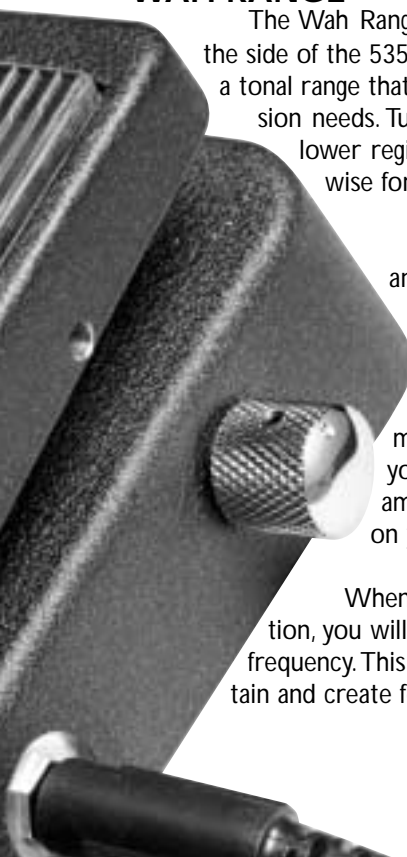
- Run a cord from your instrument to the 535Q's instrument jack. Location of the instrument jack is printed on the rubber tread of the pedal.
- Run another cord from your amplifier input to the 535Q's amplifier jack. Turn on the amplifier.
- To turn the pedal off and on, press the toe down until you feel a "click".
- Select the desired wah range by turning the range select knob located on the side of the pedal. Turn it counter-clockwise for the higher registers, clockwise for the lower registers.
- The Boost Control knob on the side of the pedal sets boost with the effect on. Turn it clockwise to increase the output.
- The Variable Q knob on the side of the pedal adjusts the bandpass tonal character. With the knob turned clockwise to the high position you have a narrow bandpass characterized by emphasis on the higher end harmonics, turned counter-clockwise to the low position, you have a wider bandpass, almost volume like in its effect.

Where should you put your Wah?

- Most players put their Wah-Wah pedal before any time based or ambient effects such as reverb, delay/echo, chorus, flange, and vibrato. This adds these effects to their selected Wah-Wah sound.
- Distortion followed by wah sounds very different from wah followed by distortion. The former (distortion, then wah) causes the Wah-Wah to make a very overstated, duck-like "quacking". The opposite way around (wah, then distortion) is much more subtle.

Operating Instructions:

WAH RANGE

A close-up photograph of the Wah Range Selector knob on a 535Q pedal. The knob is cylindrical with a knurled texture and a white plastic cap. It is mounted on a dark, textured metal housing. The background is a plain white surface.

The Wah Range Selector knob is located on the side of the 535Q pedal. It allows you to select a tonal range that is best suited for your expression needs. Turn the knob clockwise for the lower register ranges and counter-clockwise for the higher ranges.

By rocking your foot back and forth on the pedal, you can change the effect that the 535Q pedal has on the tone of your instrument instantaneously. Toe down will give you more treble; heel down will give you more bass. The speed and amount of effect you use depends on your style of playing.

When placing the pedal in one position, you will hear a boost in that particular frequency. This boost can be used to add sustain and create feedback of a desired overtone.

VOLUME CONTROL

By turning the Volume Control knob located on the left side of the pedal, you control the amount of gain. Turning the knob clockwise will increase your gain to up to 16dB. Turning the knob counter-clockwise will decrease your gain to 0dB, or normal throughput.

VARIABLE Q

The "Q" adjustment is also located on the left side of the pedal; you can control the sharpness of the bandpass with this adjustment. High Q is a very selective bandpass filter, low Q is a very broad bandpass filter approaching an almost volume like control. The lower Q settings have more musical quality and don't effect tone as much as the high Q settings.

POWER REQUIREMENTS

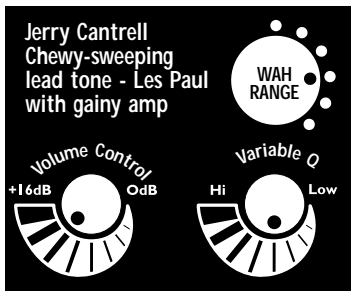
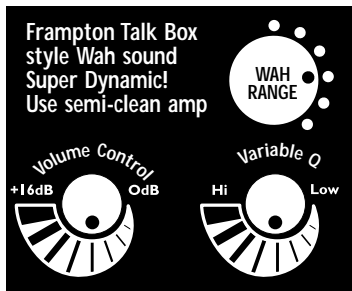
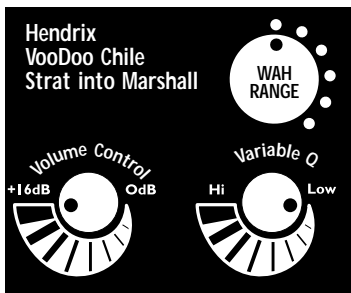
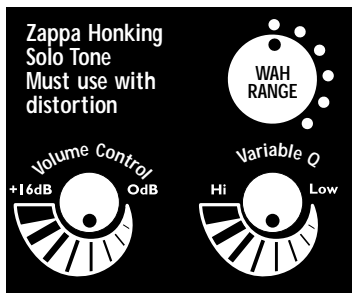
The CRYBABY® 535Q Wah Wah pedal uses one 9-volt battery. The battery access is through the bottom of the pedal.

The 535Q uses the Dunlop ECB03 Adapter (ECB03E for Europe), a 9-volt DC regulated AC adapter. Plug polarity is positive on the barrel and negative in the center.

NOTE: Battery must be installed to operate the 535Q unless an AC adapter is used. When using a battery, the life of the battery can be greatly extended if you unplug the input when the effect is not in use for long periods of time.

Setup and setting variations

To show the versatility of the Crybaby® 535Q Wah Wah pedal we have selected examples of the most unique and distinctive wah wah tones from the last quarter century. Here are a dozen setups and wah settings that demonstrate the broad range of custom sounds you can create with the Crybaby 535Q Wah Wah pedal.



Smooth Bob Marley lead Wah use semi-clean amp setting with Strat



Funkadelic Magot Brain - Distortion before wah - Strat into Marshall



The "On At All Times" Michael Shenker Mid Range Wah setting Humbucker with gainy amp



Jimmy Page - Dazed and Confused Wah Les Paul with semi-gain Marshall



Helpful Tip

To get familiar with the distinctive sound of the CRYBABY® Wah-Wah. Listen to the classic recordings of Jimi Hendrix and Eric Clapton. The CRYBABY Wah pedal is used extensively. After listening to the sound you will begin to recognize the CRYBABY Wah in just about every rock player's repertoire.

The Artist Formerly
Know As... - Funky
Love - Tele straight
into a board



Super Crazy Lead
Drive with Definition
any guitar any amp



Tom Morello - Rage
Against the Machine
Strat w/humbucker
into Marshall



Shallow sweeping
John Frusciante
Use Strat with
gainy amp



Helpful Tip

When using a lot of distortion, the effect will not be as prominent. Try setting the pedal in one position. This will help in making artificial harmonics and controlling the amount of feedback.

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