## **SET-UP INSTRUCTIONS**

- **1.** Run a cord from your instrument to the 1050's instrument jack.
- **2.** Run another cord from your amplifier's input to the 1050's amplifier jack.
- 3. Turn on the amplifier.
- **4.** To turn the Wah effect on, rock the 1050's control pedal towards the toe down position.
- **5.** To turn the Wah effect off, rock the 1050's control pedal to the heel down position or take your foot off the control pedal. (Note: the auto-bypass feature is designed with a short delay allowing the player to rock the pedal back and forth without bypassing the effect.)
- **6.** The Volume knob on the left side of the pedal adjusts the effect level within a 20dB range. Turning it clockwise increases the effect output. Adjust this knob for equal effect and bypass levels or boost the effect for solos or cut the effect for quiet passages.
- **7.** The Variable Q knob on the left side of the pedal adjusts the filter's tonal character. With the knob turned clockwise, the filter emphasizes the higher end harmonics and creates an extreme vocal sound. With the knob turned counter-clockwise, the filter is more subtle and a less vocal effect is achieved.



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**1050 BASS WAH** 

Congratulations on choosing the CRYBABY® 1050 Bass Wah-Wah. Like all DUNLOP products, this unique effect is designed to give you quality sound through years of dependable service.

Designed by Bass players for Bass players, the circuitry of the 1050 Bass offers more tonal control than any other Bass Wah. Musically tuned, the 1050 delivers an extreme, expressive funky vocal effect while keeping the bottom and top end alive and defined.

The 105Q Wah pedal has our celebrated VARIABLE "Q" and VOLUME control which allow you to adjust the vocal-like characteristics of the filter and vary your output level within a 20dB range. These controls, and a special tapered potentiometer, make the 105Q live up to the name CRYBABY®.

LIVE TO PLAY LIVE TO

## 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, or vibrato. This adds these effects to their selected wah-wah sound.

Distortion followed by wah sounds very different from wah followed by distortion. Distortion then Wah causes the wah-wah to make a very overstated, duck-like "quacking". Wah then Distortion is much more subtle.

A signal chain, which is different from most players, may be just what you are looking for to create "your" new sound.

## OPERATING INSTRUCTIONS

By rocking your foot back and forth on the pedal, you can change the effect that the 105Q pedal has on the tone of your instrument instantaneously. Toe down gives you more treble; heel down gives you more bass. The speed and amount of pedal movement you use depends on your style of playing.

Rocking the pedal back and forth in time with the beat of the music being played is a good starting point to get a handle on the Wah effect. From there, try partial movements at different points of the pedal travel while striking a note or chord. With a little practice, you will be able to achieve expressive vocal sounds adding a new dimension to your sound.

### VARIABLE O

The "Q" adjustment is located on the left side of the pedal; you can control the peak of the filter with this adjustment. High Q produces a very large and selective filter peak. Low Q is a very subtle and broad filter peak. Lower Q settings have more musical quality, less vocal effect, and produce less output level than the high Q settings.

## **VOLUME CONTROL**

By turning the Volume Control knob also located on the left side of the pedal, you can control the effect volume level. Turning the knob clockwise will increase the effect volume level. When adjusting for equal effect and bypass levels, the Volume Control will need to be set at higher positions for low Q settings and lower positions for high Q settings.

The CRYBABY 105Q Wah Wah pedal uses one 9-volt battery. The battery access is through the battery door located on the bottom of the pedal.

#### POWER REQUIREMENTS

The 105Q uses the Dunlop ECB03 Adapter (ECB03E for Europe), a 9-volt DC regulated AC adapter. Plug is positive on barrel and negative in the center.

NOTE: Battery must be installed to operate the 1050 unless an AC adapter used. Battery life can be greatly extended if you unplug the input when the effect is not in use for long periods of time.

# LIVE TO PLAY LIVE