

# Introduction to Beatbox Flute Sound Effects

by Dr. Christopher Kuhns

## "Closed T Hi-hat" - t

Closed Hi-hat sound, very similar to conventional single tonguing. Try barring the teeth to help the sound project better.



## "Open T Hi-hat" - ts or tss

Add the sound "ssss" to the end of the "Closed T Hi-hat" effect.



## "Inward T Hi-hat" - t, (ts), and ts

Keep the beginning tongue position the same as above, but inhale allowing the air to make a sound as it passes by your tongue.



## "Dry Kick" - D

Start with the front of the tongue striking the roof of the mouth but farther back. Keep the jaw as open as possible and try for the deepest/lowest sound possible.



## "Classic Kick" - B

One of the more challenging effects for flutist to master. Keep your jaw placement the same as with the "Dry Kick" effect, but keep the tongue low in the mouth. Close the lips and create air pressure behind them. You should feel a very slight constriction in your throat, like you're holding your breath. To execute, pronounce the letter *p*, like in the word "Pat." There will be a strong exhale of air, but it will only be from the air build up in your mouth and throat.



## "Punchy Kick" - F

Produced like the "Classic Kick" effect, but start with your bottom lip touching the bottom of your upper teeth. Your jaw will need to be higher and there will be a noticeable "FFF" sound at the beginning of the effect.



## "Meshed Snare" - Ps or Psh

The effect begins like the "Classic Kick," but your jaw will be raised. Immediately after the lip attack bring the tongue up to form the letters *sh*, like in the word "She" and exhale. There will be a loud "White Noise" effect as the air passes over your tongue.



## "Classic Inward Snare" - Ps

Begin with the lips closed and the tip of the tongue anchored on the roof of the mouth just behind the front teeth. Inhale and suddenly separate the lips; the air will pass around the sides of the tongue into the lungs creating a "White Noise" effect as it passes.

## "Closed K Hi-hat" - k

Closed Hi-hat sound, very similar to the back tongue stroke in conventional double tonguing. Like the "Closed T Hi-hat" effect, try barring the teeth to help the sound project better.



## "K Rimshot" - K

Add a strong exhaled air pulse to the "Closed K Hi-hat." It's similar to saying the words "Curry" or "Curtain."



## "Inward 808 Rimshot" - K

Named after a popular 80's electronic drum machine. It begins with the same "K" tongue location, but the performer inhales quickly to produce the effect. Be careful not to inhale saliva though...



## "G Bass Kick" - G

The quietest of all the effects, it is performed with the same mouth openness as the "Dry Kick," but the back of the tongue is used to make the effect.

