OSC 1

OSC 2

Oct

MODULATION
PWM Enable	OSC 1 Filt LFO	OSC 2 Filt Env

FX SWITCHES
Chorus Enable	Phaser Enable

✂ Place above switches

VARIATION
Sub Osc

MOD WHEEL
Filter Mod
PWM

OSC 1
OSC 2
MIX

OSC 1
PW

8va
5th
OSC 2
Pitch

Open
LP Filter
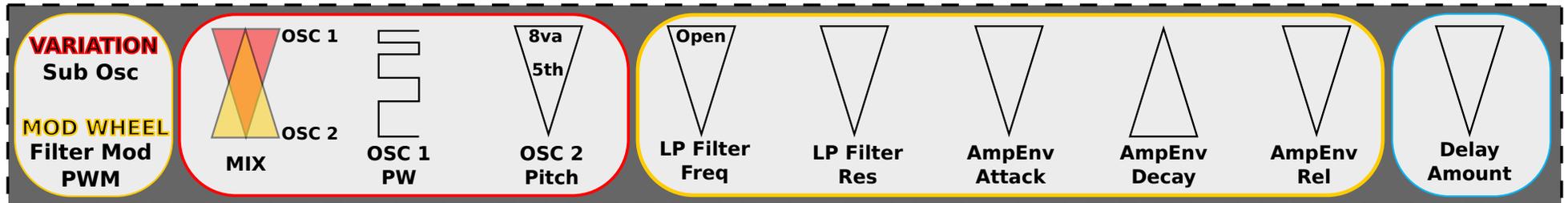Freq

LP Filter
Res

AmpEnv
Attack

AmpEnv
Decay

AmpEnv
Rel

Delay
Amount

✂ Place below sliders

TIPS:
-LED On = On State
-Switching on the Osc 1 **saw** and **pulse** waves creates a **triangle** wave
-Switching on the Osc 2 **saw** and **square** waves drops the square wave down an octave
-To modulate (change over time) the Filter or PW, turn on the **PWM**, **Filt LFO**, or **Filt Env** switches
-Once **PWM** or Osc 1 **Filter LFO** is switched on, you can use the **Mod Wheel** to adjust the modulation rate
-Depending on what you create, you may need to raise/lower the volume of the final program. Go to Edit --> Common --> Out Gain to adjust your program volume
-If you would like to make your patch monophonic, go to Edit --> Common --> Mono --> On

ADDITIONAL CONTROLS (ADDL CTRL):
Many patches can be created right from the sliders and switches. There are a few additional controls in the Parameters Page to increase your sonic possibilities. Here are the additional controls:

- Amp Impact Amount (Midi 72)
- Sub Osc Volume (Midi 71)
- Chorus Amount (Midi 79)
- Phaser Rate (Midi 78)
- Distortion Amount (Midi 77)