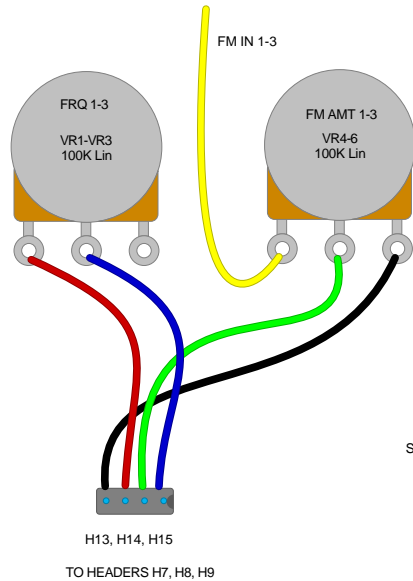


Macumbista Belgian Tripel Workshop Synth

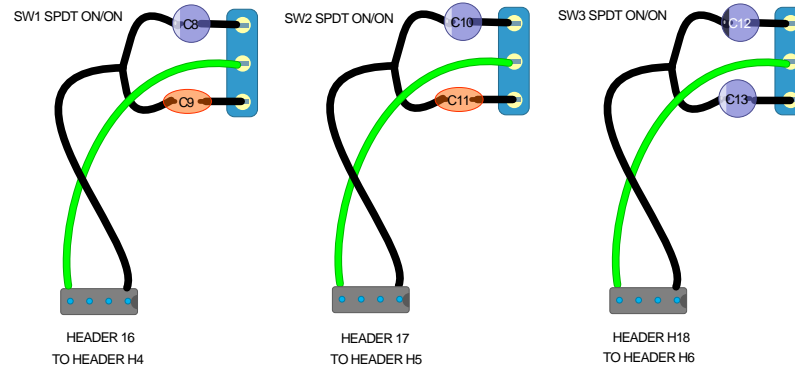
BT-1 : 3 x VCO (SQR/TRI/SAW) + PWM + MIX + PWR
SHEET TWO

MIXER POTS

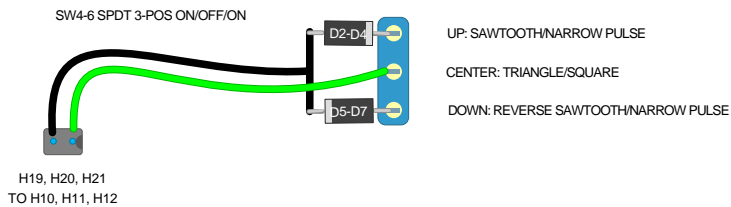
FREQUENCY CONTROL/FREQUENCY MODULATION POTS (x 3)



FREQUENCY RANGE SWITCHES (experiment with capacitor different values)



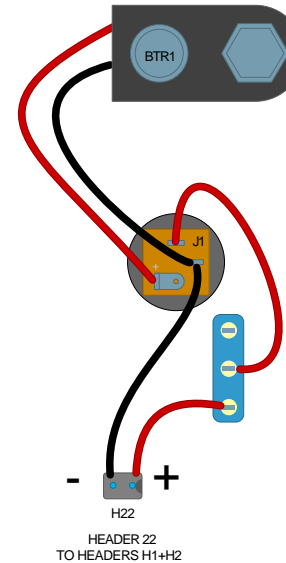
WAVEFORM SWITCHES (x 3)



BTR1
C8, C10
C9, C11
C12
C13
D2-D4, D5-D7
D8
H13-H15
H16, H17, H18
H19-H21, H22, H25
H23
J1
J2
SW1, SW2, SW3, SW4-6, SW7
VR1-VR3, VR4-6
VR7, VR8, VR9

qty 1 9v battery clip
1uF 16V
100nF
100uF 16V
10uF 16V
1N4148
5mm LED
4 pole male header, 2.54mm spacing
3 pole male header, 2.54mm spacing
2 pole male header, 2.54mm spacing
5 pole male header, 2.54mm spacing
qty 1 DC jack, switching w/ 2.1mm center pin
qty 1 6.3mm mono jack
SPDT
100K Lin
50K Log

POWER CONNECTION (CENTER POSITIVE)



POWER INDICATOR LED

HEADER 25
TO HEADER 24

