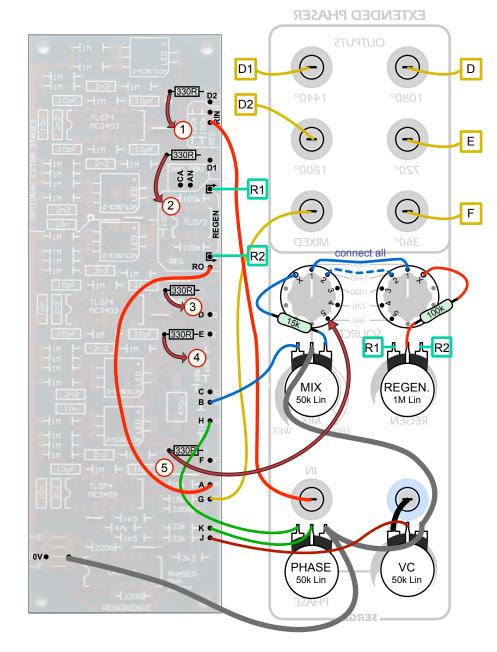
## **EXTENDED PHASER** OUTPUTS 1080° 1440° 720° 1800° 360° MIXED **SOURCE** REGEN. IN PHASE SERGE



## **RES27 PHASER - Wiring Diagram** for a suggested Extended Version

D2 1800° OUT
D1 1440° OUT
D 1080° OUT
E 720° OUT
F 360° OUT
G MIXED OUT

GND CCW PHASE pot K Wiper PHASE pot H CW PHASE pot

GND CCW VC pot J Wiper VC pot VC IN CW VC pot

## specifically for the Extended Version:

- connect 1...5 from before the R330's (PCB) to the correct lugs on the rotary switch.
- interconnect the lugs on both rotaries.
- MIX SOURCE switch OUT (X): through a 15K resistor to CCW MIX pot.
- GND Wiper MIX pot- B CW MIX pot
- REG. SOURCE switch OUT (X): through a 100K resistor to Wiper REG pot.
- R1 & R2 to CW & CCW of the REG pot.

- RIN Input socket- RO to pad A

A few PCB modifications need to be made as well. See RES27\_vac-drv\_mod.jpg