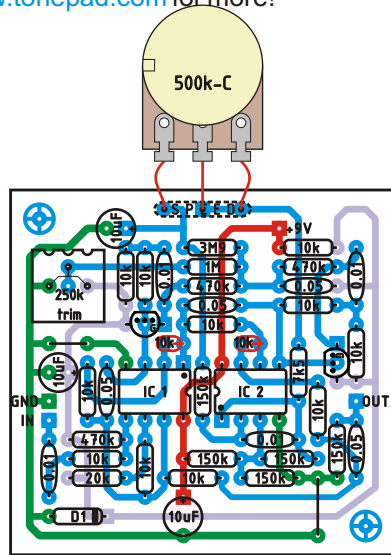
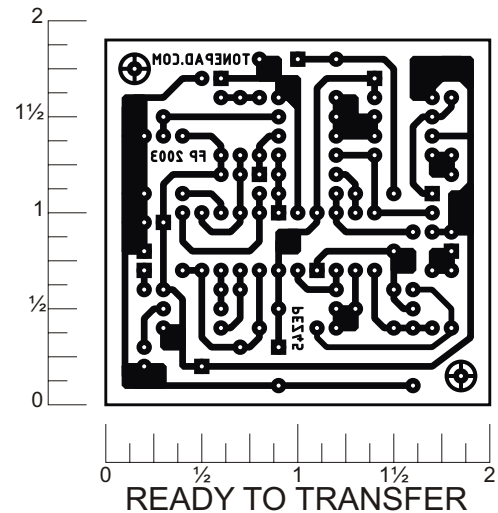


Build the Phase 45 on this board, you'll need to use matched FETs to get a better phasing sound, read the information on matching FETs at www.geofex.com. Verify FET pinout before soldering the FETs, pinout shown is for fairchild 2n5952. Off board components except for the potentiometers are not shown on the layout. Trademarks are property of their owners. Visit www.tonepad.com for more!



LAYOUT



Parts List

Resistors

- 1 - 7k5 (7.5k)
- 12 - 10k
- 1 - 20k
- 5 - 150k
- 3 - 470k
- 1 - 1M
- 1 - 3M9 (3.9M)

Capacitors

- 4 - 0.01 μ F
- 4 - 0.05 μ F
- 3 - 10 μ F

Transistors&ICs

- 2 - TL072
- 2 - 2N5952*
- * Other FETs will work

Diodes

- 1 - 1N5230 (4.7v zener)

Potentiometers

- 1 - 250k trim.
- 1 - 500k Rev. Log (or Lin.)

Schematic

