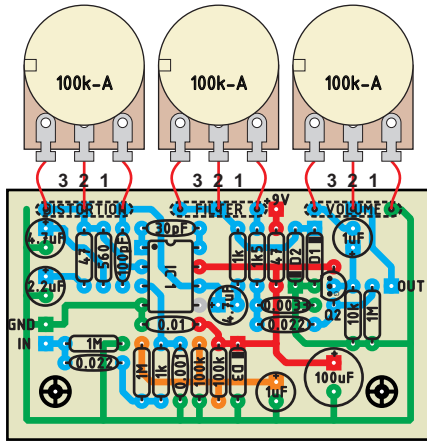
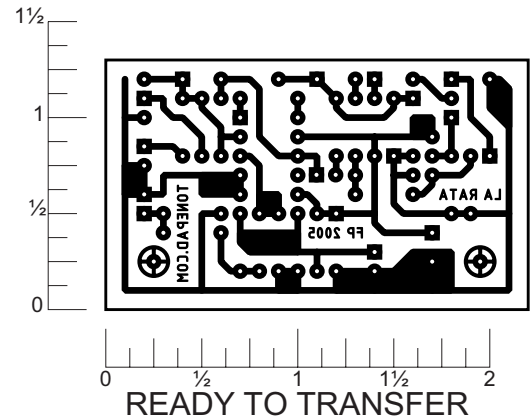


Build the RAT distortion on this layout. This is the original RAT circuit. Off board components except for the potentiometers are not shown on the layout. Trademarks remain property of their owners.



LAYOUT



Common parts

Resistors

2 - 47
1 - 560
2 - 1k
1 - 1k5 (1.5k)
1 - 10k
2 - 100k
3 - 1M

Capacitors

1 - 30 pF
1 - 100 pF
1 - 0.001 μ F
1 - 0.0033 μ F
1 - 0.01 μ F
2 - 0.022 μ F
2 - 1 μ F
1 - 2.2 μ F
2 - 4.7 μ F
1 - 100 μ F

Transistors & ICs

1 - 2N5458
IC1 - LM308

Diodes

2 - 1N914
1 - 1N4002

Pots

3 - 100k Log.

Schematic

