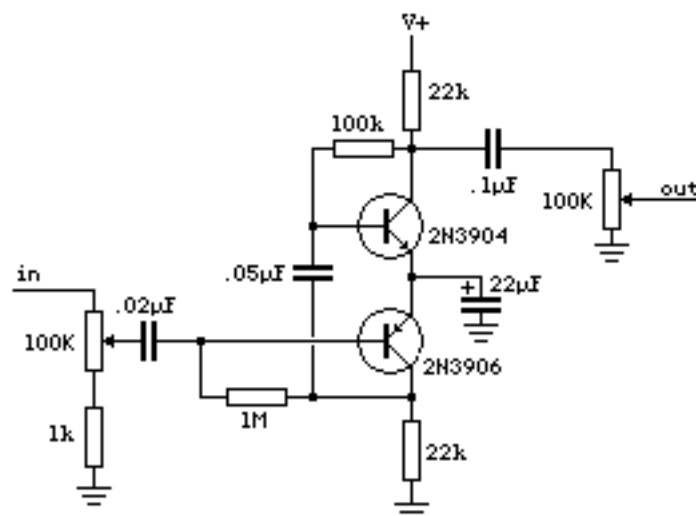


## Harmonic Jerkulator

v. 1.1  
1/24/02



My take on the odd and mysterious Interfax Harmonic Percolator. Basically, I changed all the parts so that I could substitute common parts (which I have) for the uncommon original parts (which I don't have). I also omitted the Ge clipping diodes on the output (contained in the original), to get a better listen to the bare circuit.

Which I'm pleased with. Very much a "transistor drive" sound, that cleans up as the guitar volume is backed off. Important to drive this circuit directly with passive guitar pickups for best sound (like other discrete transistor designs). Current consumption is very low, less than 200 μA.