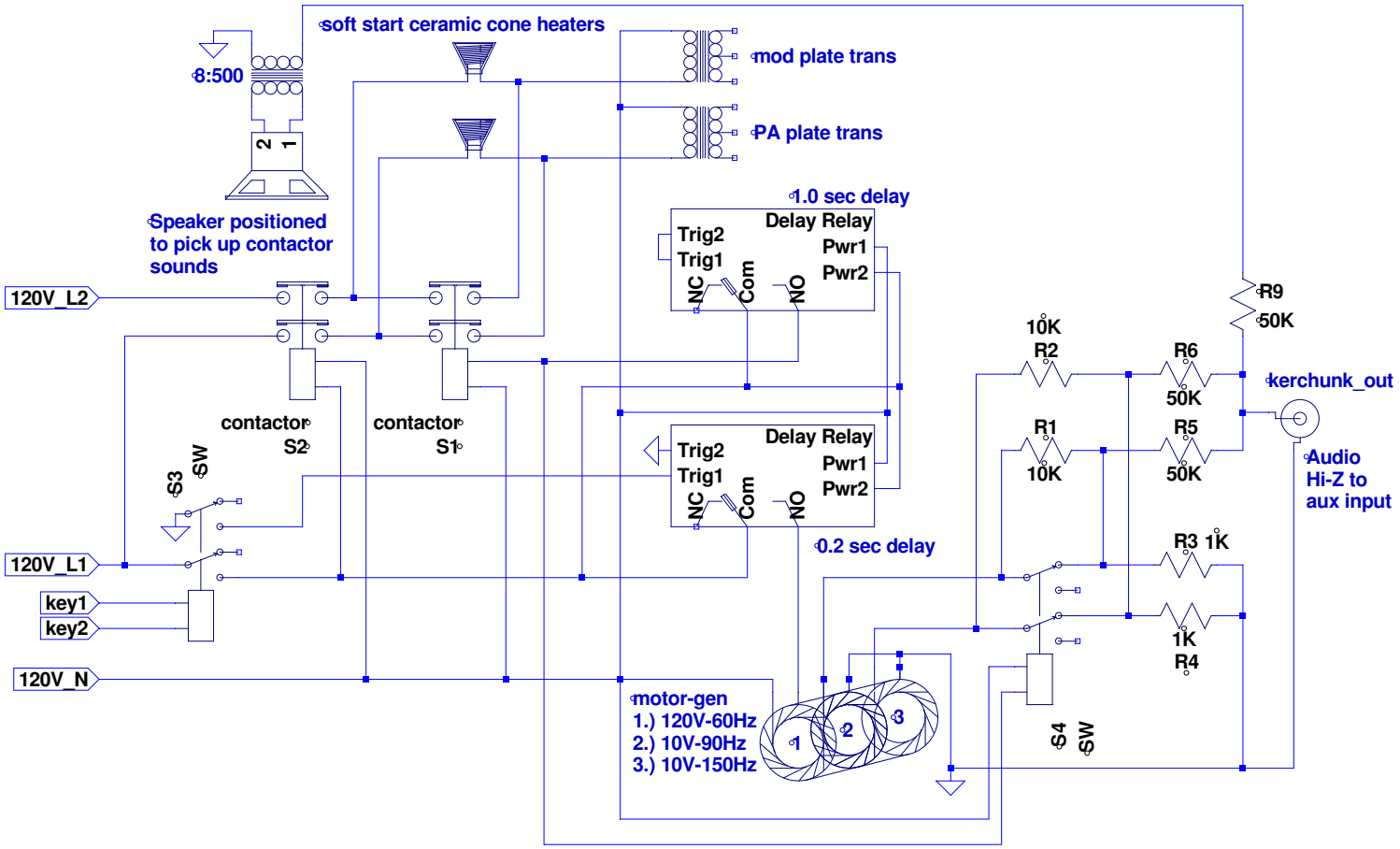
"Kerchunk Simulator" with Radio Moscow "dirty filter" 150HZ sound!



Sequence:

120V applied when TX is on

Key1-Key2 applied

contactor S2 engages starting
soft-start and transmitting "low power"
and
speaker picks up echo of S2
and
Delay 1 starts for 0.2 seconds

carrier comes up to about 1/3

after0.2 seconds:
MG winds up making
"Radio Moscow" sound

After 1 second:
contactor S1 engages
and
TX goes to full power
and
speaker picks up sound of S1
and
MG set audio attenuated by 10dB
and
TX is used for speech

Key1-Key2 removed

power removed from all timers and relays
system is reset

--- C:\Users\PatrickJ\My LTSPICE Files\verchunker.asc ---