

Memorymoog “Memory Liberator” Installation Bell Tone Synth Works

Note: You will lose whatever saved patches your synth might have on it when you upgrade the memory with our Memory Liberator board. If you want to save them, back them up using the cassette interface so that you will be able to reload them later.

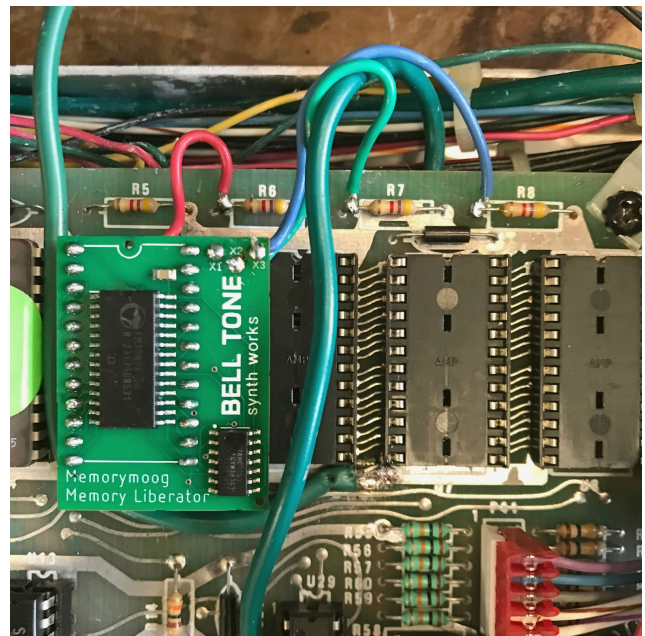
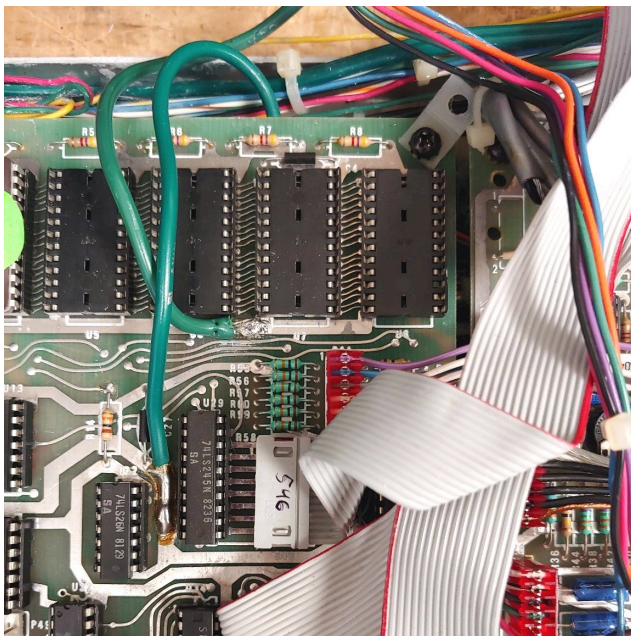
You will need:
the mod board provided by us
3 short pieces of wire

All of these steps will be performed on the “Digital” board. This is the top-layer, farthest left PCB in the main tray of the synth, next to the transformer and fan.

Installation Steps

Remove all 3 or 4 of the original RAM chips (U5-U7 or U5-U8) and the battery. These ICs will no longer be used once the Memory Liberator is installed.

The wire connections will be made between the three “X” terminals of the Memory Liberator board and resistors R6, R7 and R8 which are above where the original RAM chips were. Solder a wire from point X1 on the mod board to the left side of R6, from point X2 to the left side of R7, and from X3 to the left side of R8. These wires only need to be a couple of inches long.



Insert the Memory Liberator board in the socket where the leftmost of the RAM chip (U5) used to be.

That's it! If you would like, you can now reload the factory patches or any that you have backed up using the cassette interface.