



Namco System 1 Stereo Audio PCB

Description

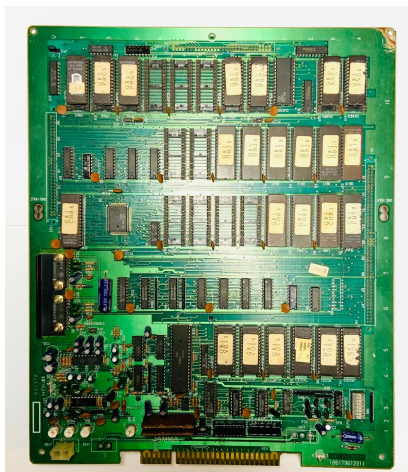
Fully assembled PCB kit. Adds RCA jacks to the Namco System 1 for line-level stereo audio, no soldering required. Connects to the stereo headers at J108 via the included interconnect PCB. Mounts to the exposed screws of the audio heat sink and transistor at U6 with the provided hardware. Requires the jumper at JP4 be in the stereo position on the Namco System 1 board.

The kit includes:

- 1 x stereo PCB
- 1 x interconnect PCB
- 2 x M3 10mm brass female-female threaded standoffs
- 1 x M3 19mm nylon female-female threaded standoff
- 3 x M3 6mm mounting screws

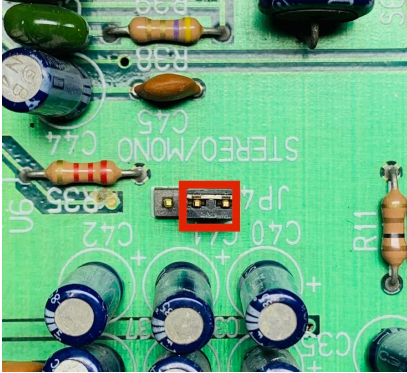
Compatibility

This kit is compatible with Namco System 1 boards as pictured below. There is only one known board version. **IMPORTANT!** The screw threads at U6 must be exposed as seen in the picture below to mount the stereo PCB. Please review the reference photos below before ordering.

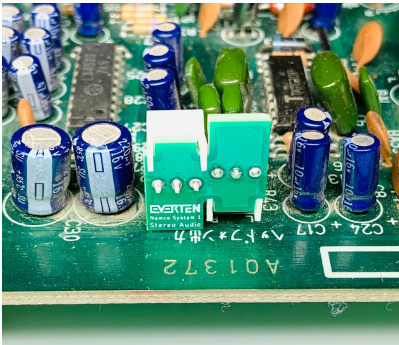


Installation

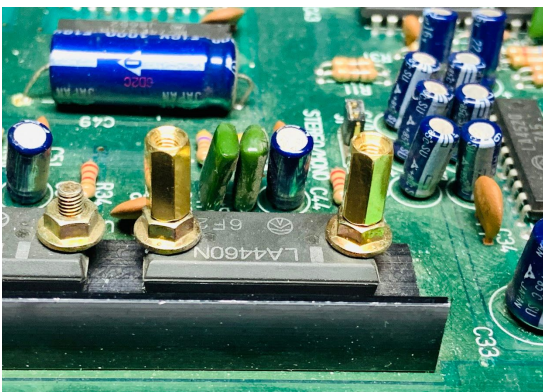
1. Adjust the jumper at JP4 to the stereo position.



2. Place the small interconnect PCB on the J108 headers with the silkscreen print facing toward the Namco System 1 PCB edge.



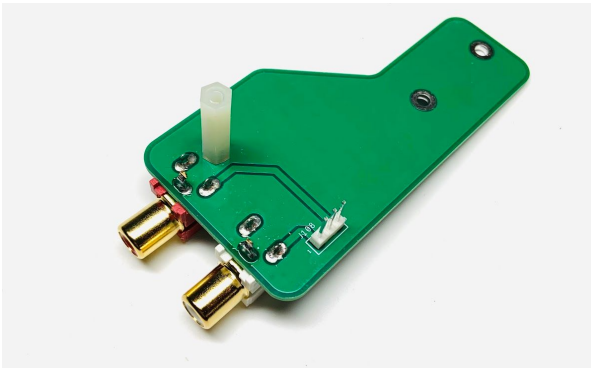
3. Thread the 2 x M3 10mm brass standoffs on to the exposed threads of U6.



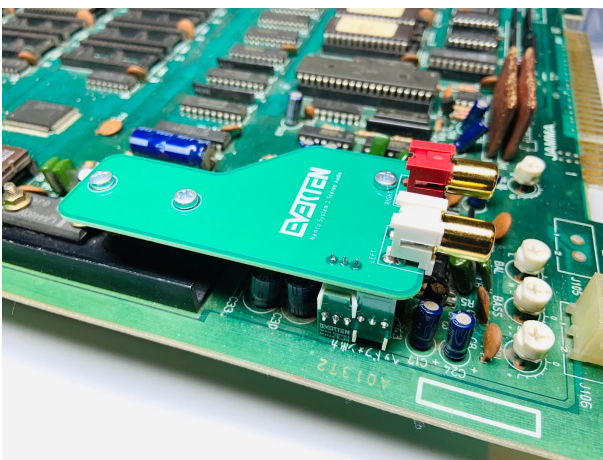
4. Remove the protective cap on the stereo PCB at J108.



5. Attach the 19mm nylon standoff to the stereo PCB using the provided 6mm screw.



6. Insert the stereo PCB onto the small interconnect PCB, ensuring the J108 headers line up and properly insert into the interconnect PCB.
7. Screw the 2 x M3 6mm screws into the brass standoffs to secure the stereo PCB.



8. Enjoy!