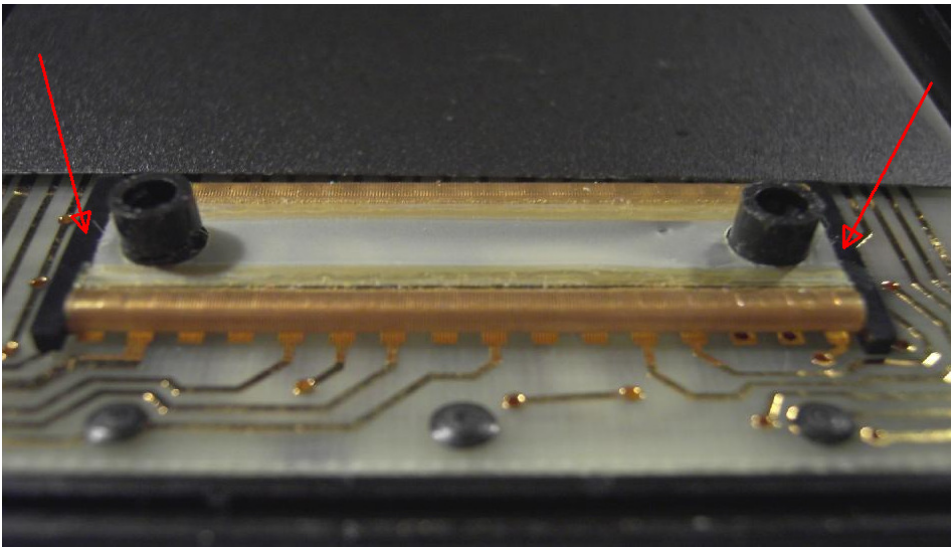


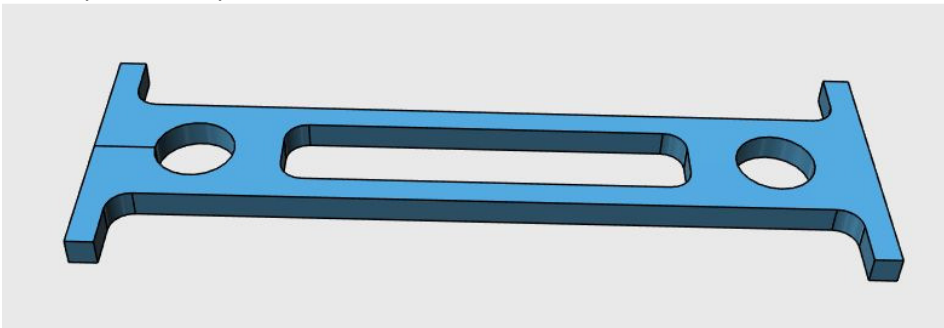
When my HP41CV stopped working, I took it apart to see if I could sort out why.

The problem was the small black plastic piece that helps center the foam interconnect mesh between the PCBs. It was broken in several places.



I made this 3D model in 123DX (free AutoCad tool), and had it printed (I sent the .STL file to www.sculpteo.com). It has some fine features so be sure that however it is printed, its prints true for reliable operation (if you have a 3rd party print it or you do so yourself!

The Replacement part:



It worked perfectly and my HP41 has been back in service for more than a year!

The model is free for anyone to use for non-commercial purposes:

- You may not sell the model
- You may not sell a printed model

I hope it helps anyone who wants to keep the best calculator ever made going!

HP41_KBD_SPACER.123dx	Original Design File
HP41_KBD_SPACER.jpg	Picture
HP41_KBD_SPACER.stl	Mesh File (for 3d printers)
HP41_KBD_SPACER.stp	Standard step file

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