

---

Subject: Seeking advice on de-soldering  
Posted by [Thaddeus](#) on Fri, 18 Mar 2016 18:17:48 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Can anyone give me any tips or advice on how to de-solder components from a circuit board? I need to replace a relay but I haven't had very much luck in the past de-soldering things. Any suggestions?

---

---

Subject: Re: Seeking advice on de-soldering  
Posted by [Wayne Parham](#) on Fri, 18 Mar 2016 19:11:37 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Use a desoldering wick. Desoldering is harder than soldering, so just work at it. Sometimes you can get enough to work out the device and once free, you can do a final cleaning of the PCB lands.

---

---

Subject: Re: Seeking advice on de-soldering  
Posted by [gofar99](#) on Sat, 19 Mar 2016 18:24:14 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi, If you need to do this often (like me) then check out something like the BK4000 desoldering tool from Circuit Specialists. They are often discounted to about \$50. Replacement tips, guns etc are also available. Mine works like a champ. A cheaper solution is the bulb type desoldering tools. Often in the \$10-15 range. They do require some skill to use though.

---

---

Subject: Re: Seeking advice on de-soldering  
Posted by [Nouri](#) on Tue, 22 Mar 2016 17:36:09 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

That's some good information. I always did wonder how the relays and such could be taken out. I knew they were soldered, but I don't know much else.

---