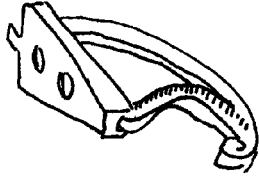


Replacing a string.

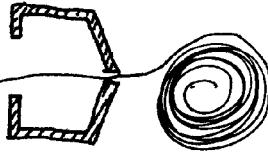
Simon Chadwick 2018

You will need: spool of wire  wooden toggle  approx 6mm x 1 inch hardwood.
I also use a flat-nose pair of pliers.

① Lay the harp down on its side.

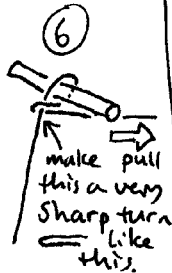
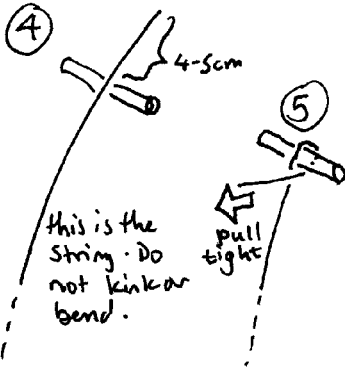


② thread the end of the spool of wire into the soundbox

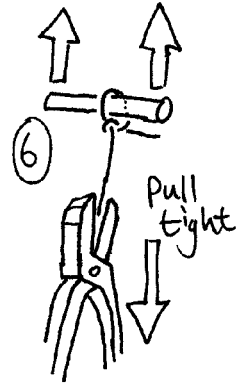


③ Make your toggle knot. There are many different knots. It has to grip and hold, and not unwind. Here are the 2 I have been using:

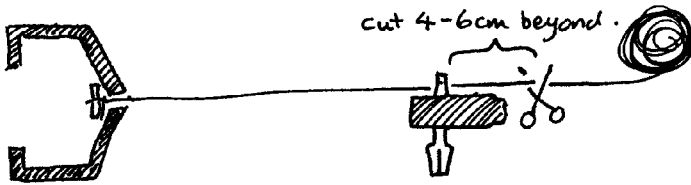
For bass wires (0.6mm up)



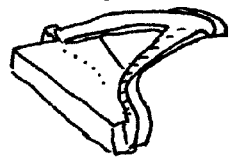
For treble wires (smaller than 0.6mm)



⑦ pull the string taut and guide it past its tuning pin.



⑧ turn the harp up onto its back.



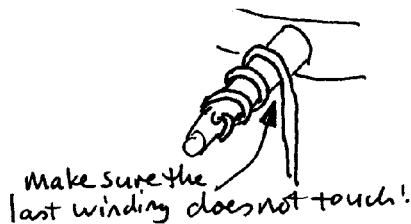
⑨ bend a wee hook in the end.



⑩ hook the wee hook into the tuning pin



⑪ Wind the string up so it is taut. keep tension on the string.



⑫ Bring it to the note of the string below. Then gradually up to pitch.