

CREATING A 4-WIRE BRAID

For your transformer leads, you might want to braid the wires. Here's a simple method.

There are essentially only two steps - and they are very similar. You just keep repeating these until you reach the desired length.

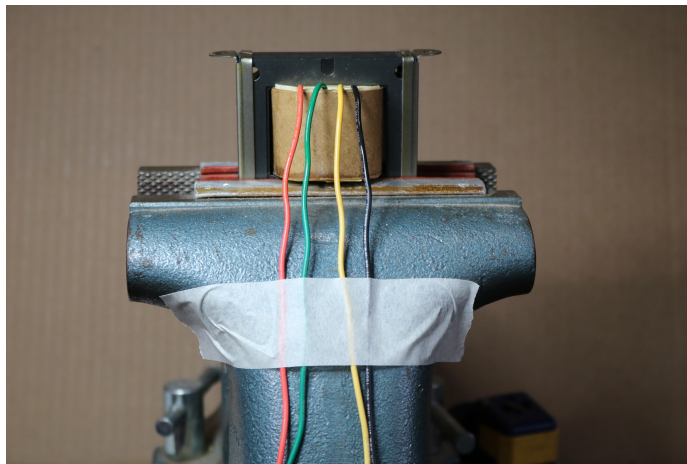
Step 1:

- Take the **left**most wire
- Move it under the middle two
- Raise it up
- Pull it down between the middle two

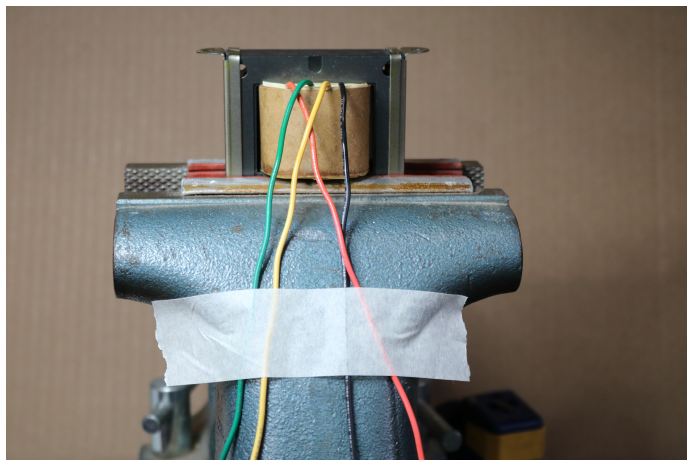
Step 2:

- Take the **right**most wire
- Move it under the middle two
- Raise it up
- Pull it down between the middle two

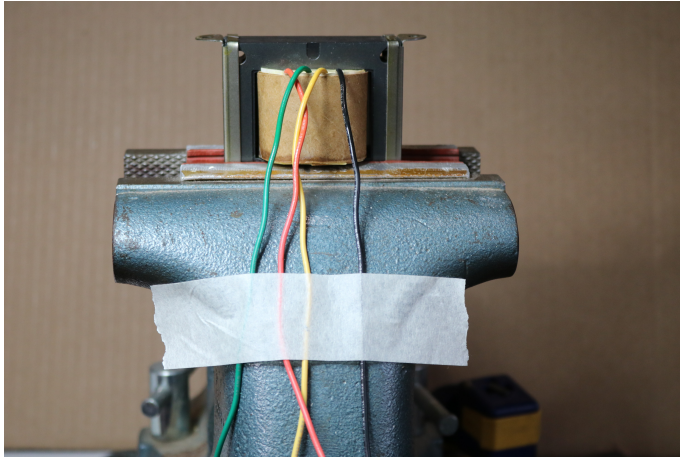
Here is the set up before we start (note the rubber inserts in the vice jaws!):



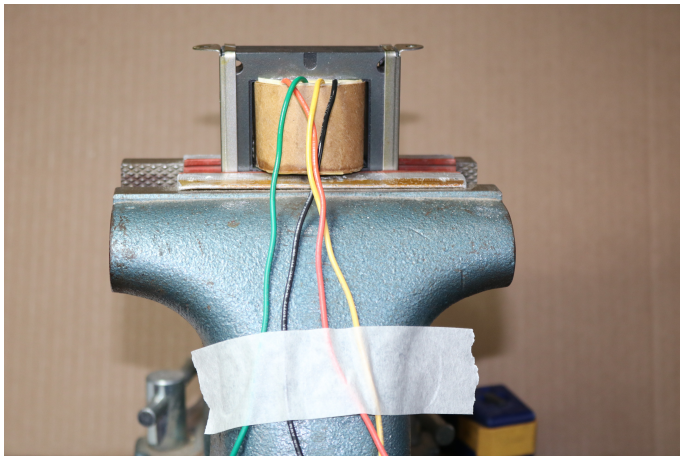
Moving the leftmost wire underneath:



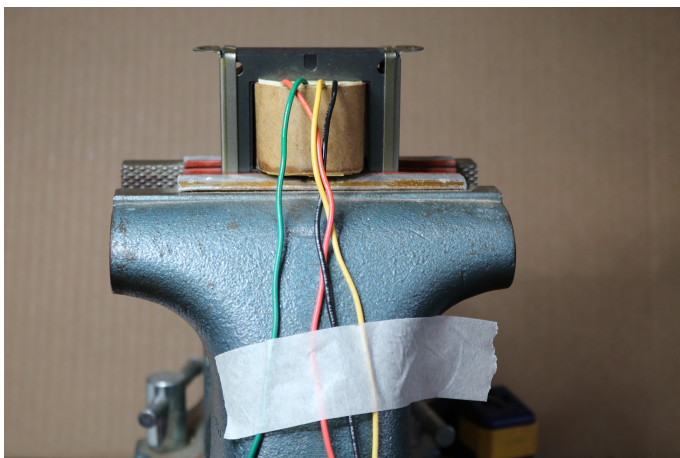
Moving it up and over and then down between the two:



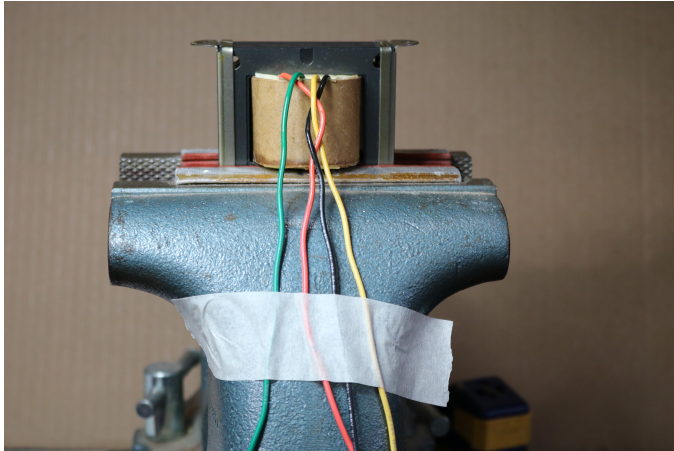
Moving the rightmost wire underneath:



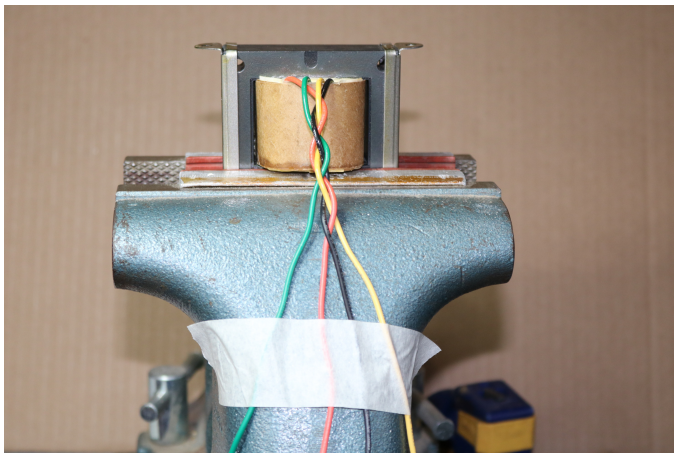
Moving it up and over and then down between the two:



That is one complete cycle. Doesn't look like much at this point. Tighten up the wires and keep going.



After another complete cycle:



After a few more:



You'll find that you pick it up really quickly. In fact, it's easy to get carried away. Figure out what length of braiding you need, add a little extra, and stop when you get to that length.