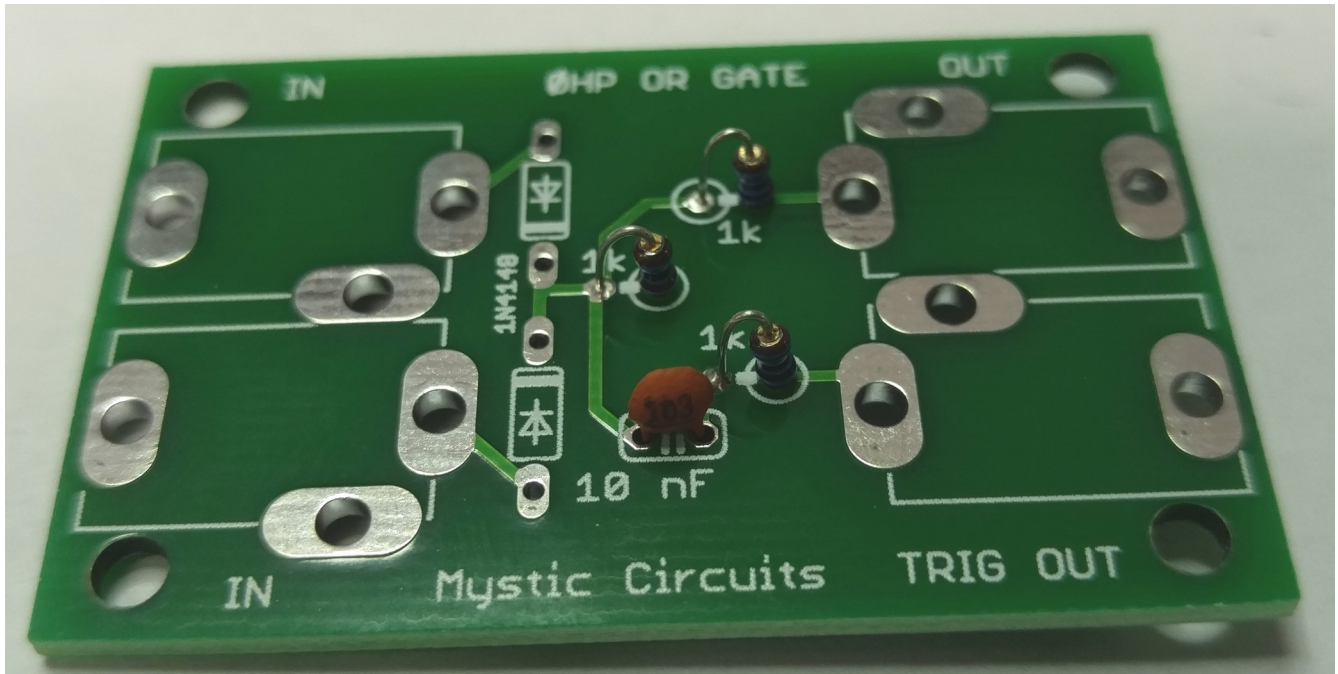
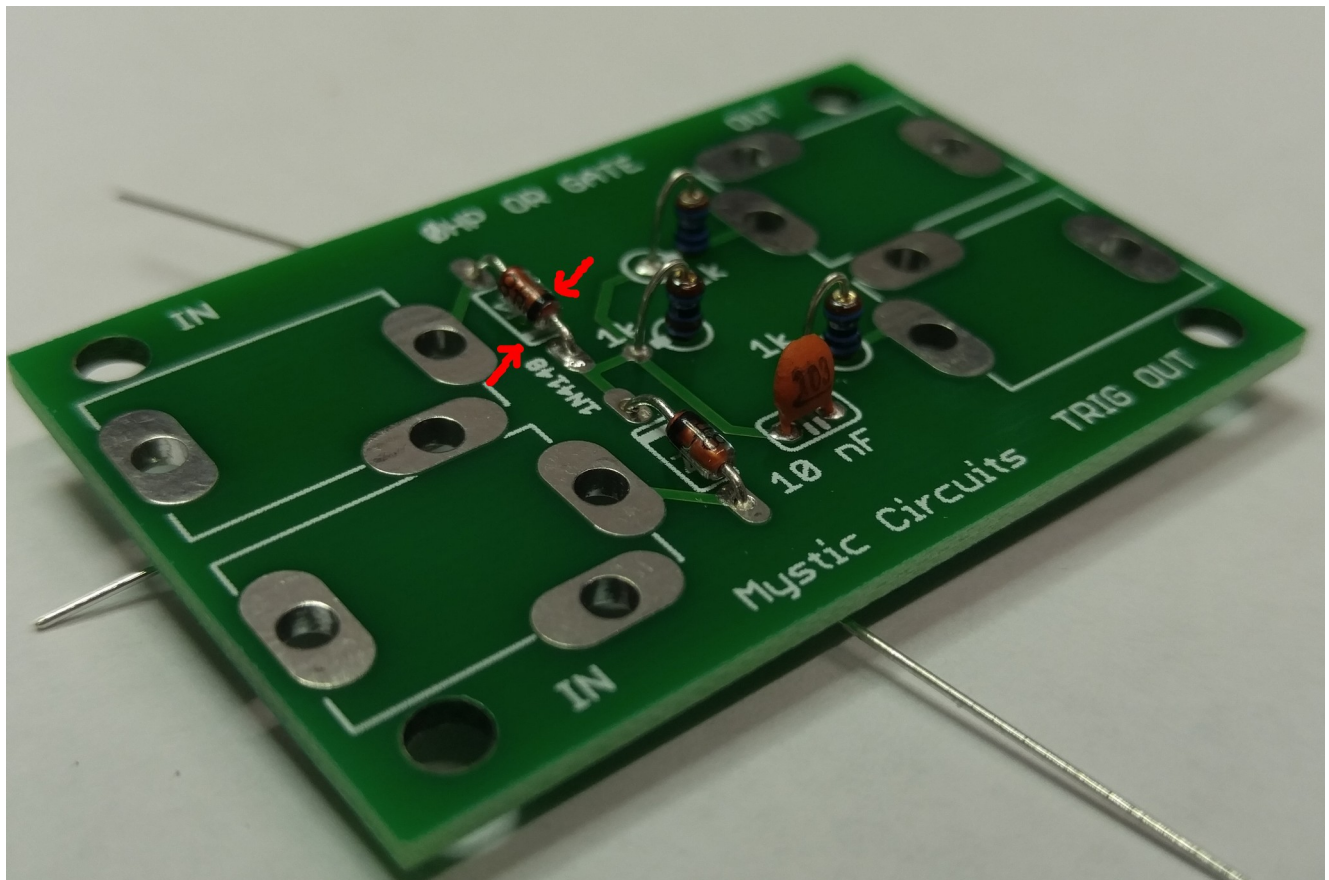


## MYSTIC CIRCUITS 0HP OR GATE DIY INSTRUCTIONS ROUGH DRAFT

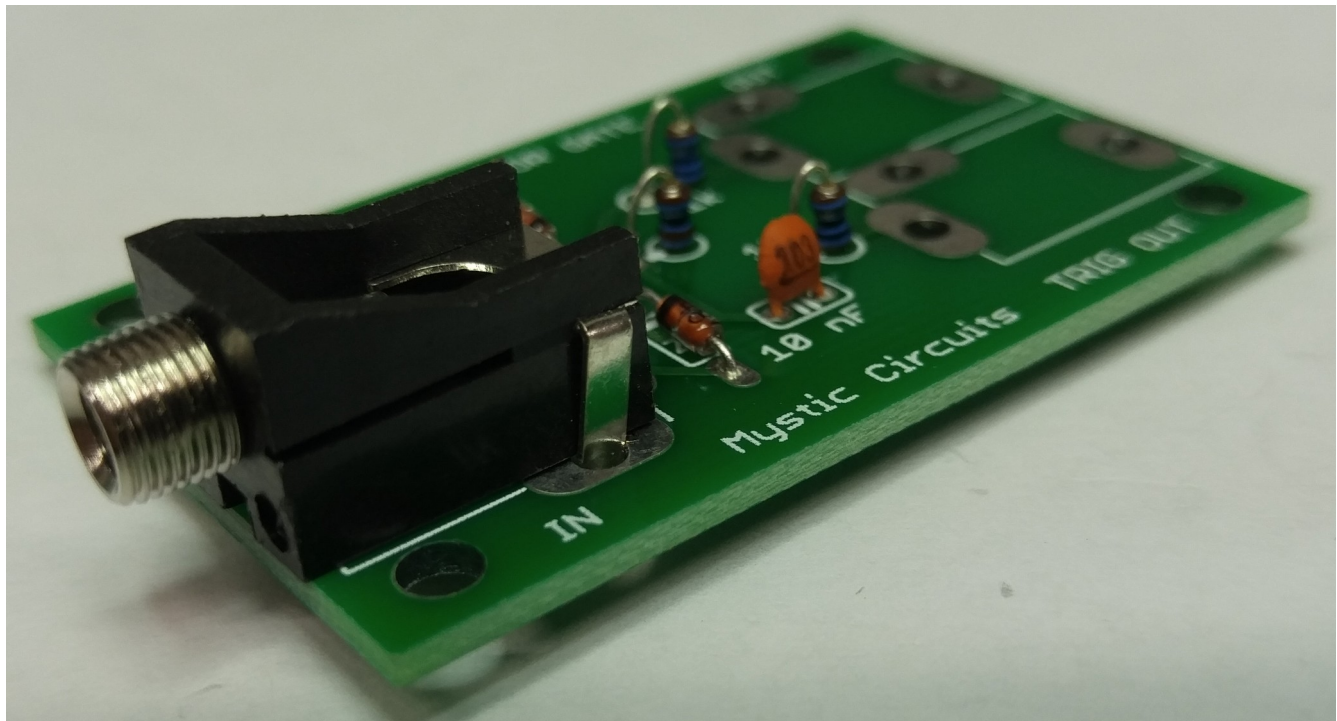
Here are all of the resistors and capacitors soldered into the board. Solder the resistors in the orientation shown, it should help prevent accidental short circuits with patch cables.



Below are the diodes soldered into the board. Notice that the black stripe on the diode matches the white stripe on the diode footprint on the board.



Below is a jack placed in the board. Place them all in and then solder them.



Once that is done place the plastic standoffs in the board with the side that is more round going into the mounting holes on the circuit board. Then snap the acrylic backing in place, using two fingers to press in opposite corners in order to distribute pressure, otherwise the backing can snap.

That is everything! If you have any questions please contact me at [Eli@MysticCircuits.com](mailto:Eli@MysticCircuits.com) or comment in the muffwiggler DIY forum thread here:

<https://www.muffwiggler.com/forum/viewtopic.php?t=185982&highlight=>

