

# Using the Schmartboard Bread/Protoboard to Transfer Components from a Breadboard to a Prototyping Board



Instructions for Part #s  
201-0015-01, 201-0015-31  
201-0016-01, 201-0016-31

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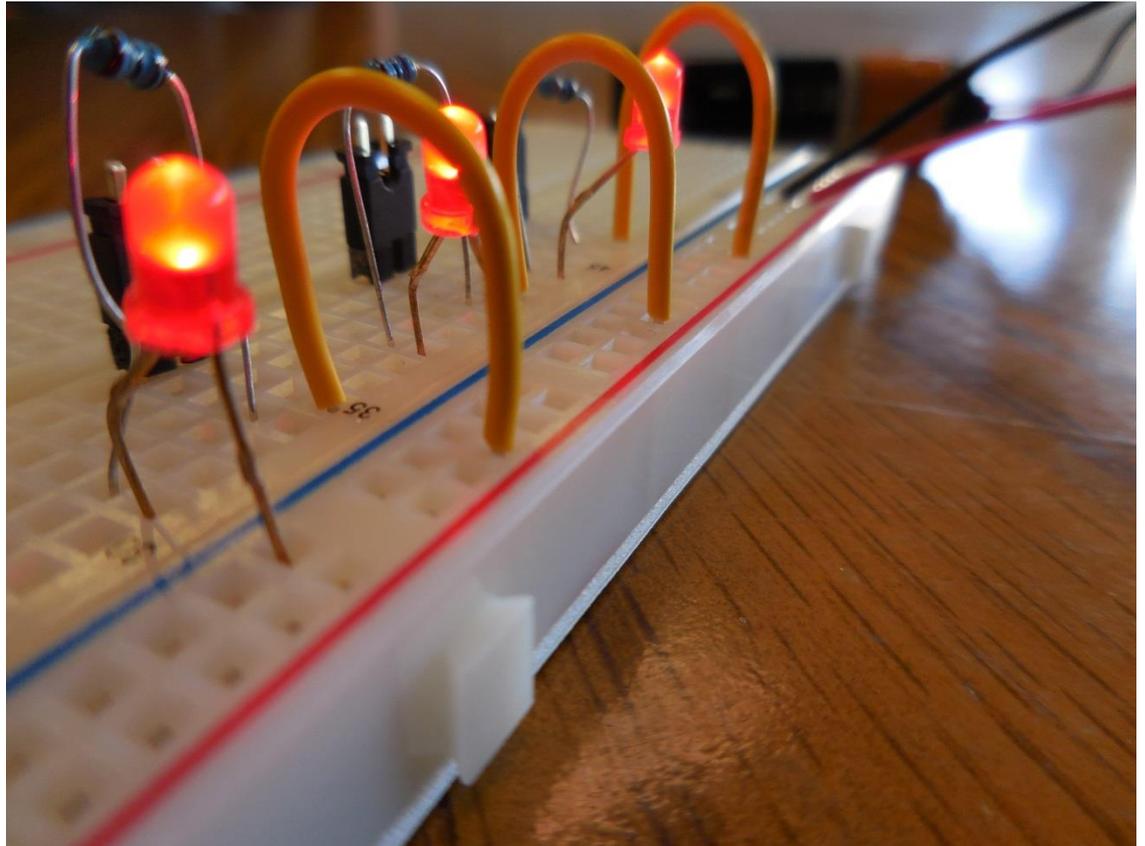
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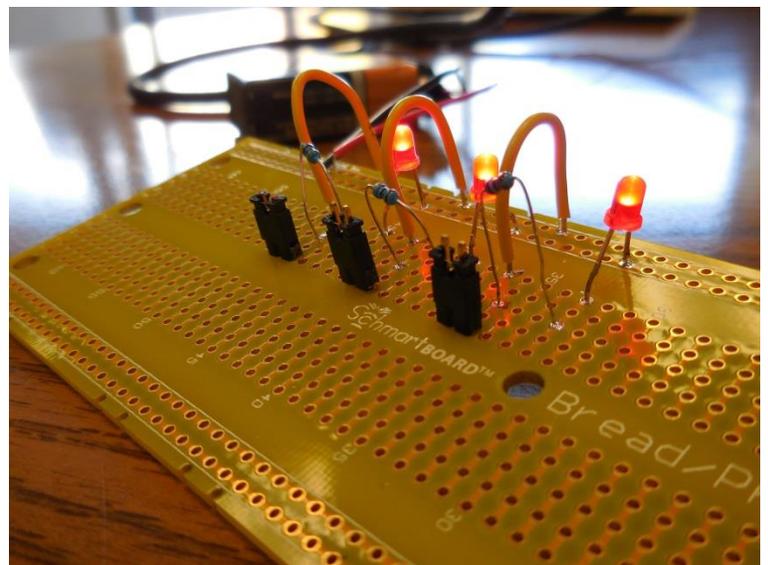
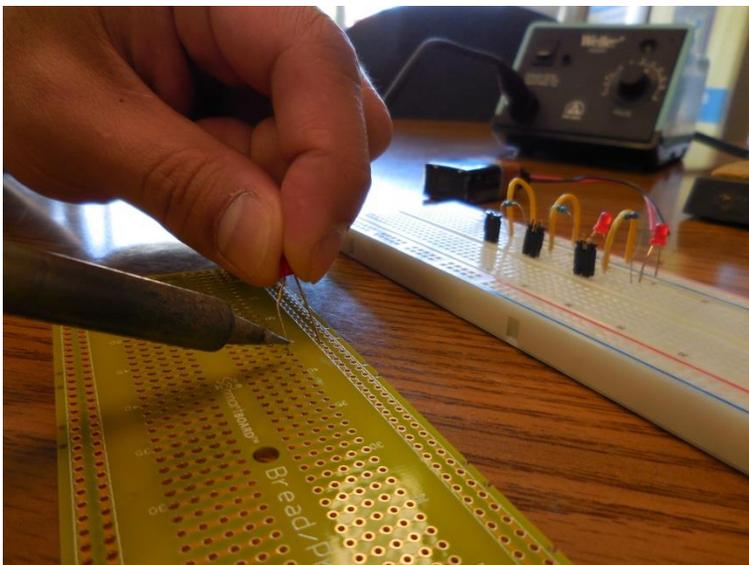
[www.youtube.com/nealgb](http://www.youtube.com/nealgb)

[blog.schmartboard.com](http://blog.schmartboard.com)

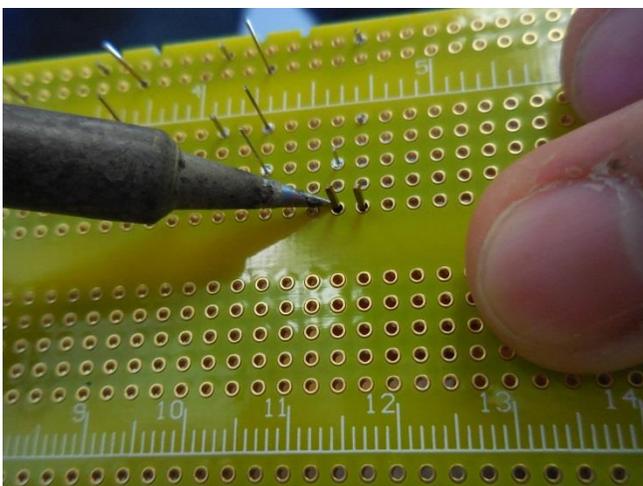
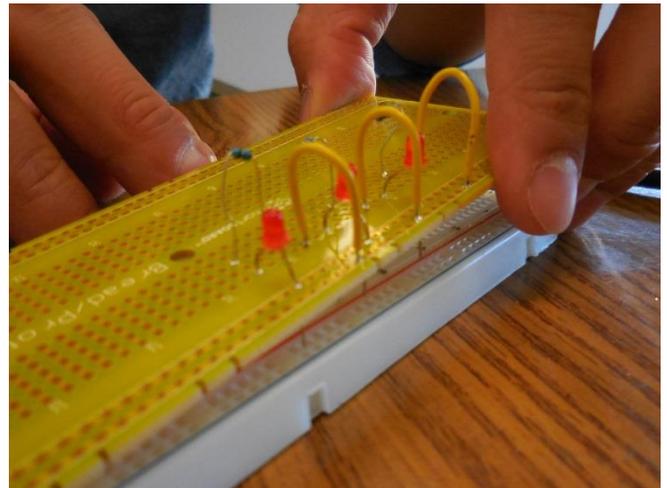
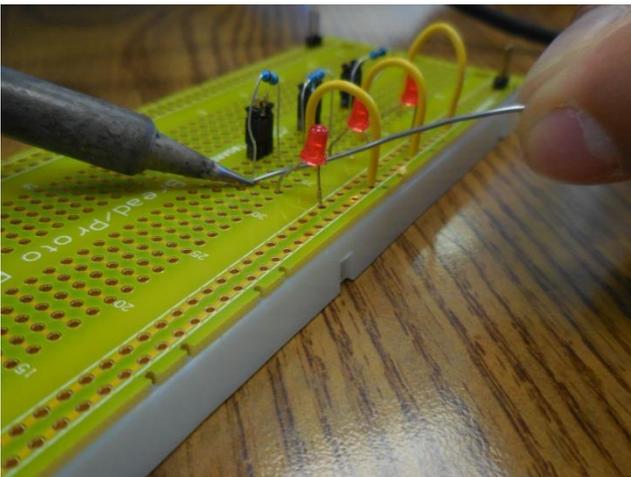
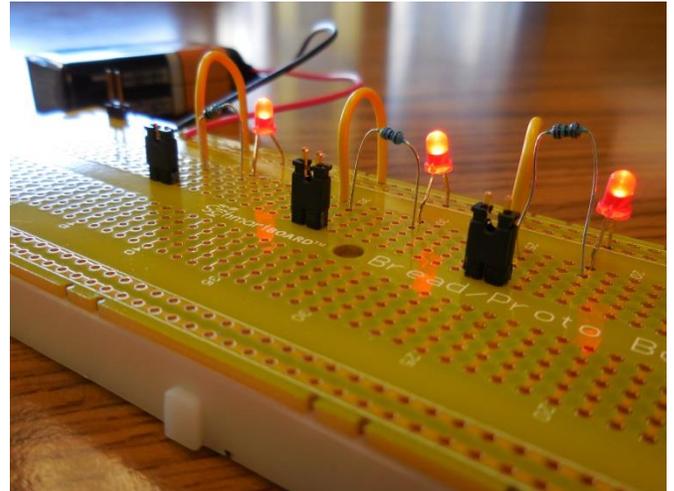
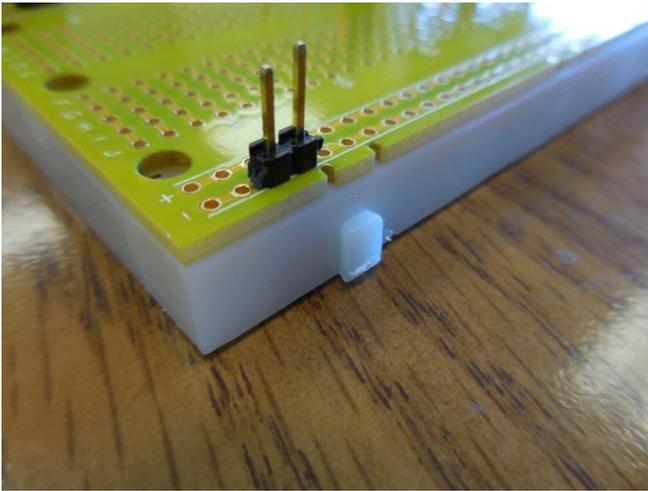
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Have you ever had a circuit working on a breadboard, only to solder it onto a prototyping board and then having to troubleshoot it? Because the Schmartboard Bread/Protoboard is laid out identically to a standard breadboard, you can easily transfer the components over and not have the frustration of being off by a hole or two.



## Using the Schmartboard Bread/Proto Board to Verify & Solder the Circuit, Without the Need to Transfer Components



Put the Schmartboard Proto Breadboard on top of a breadboard. Use some headers or posts on all four corners to keep the holes perfectly aligned. Put your components through the Schmartboard and into the breadboard assuring that you have a working circuit. Solder all possible components from the top. Separate the Schmartboard from the breadboard. Solder any components that could not be soldered from the top on the bottom