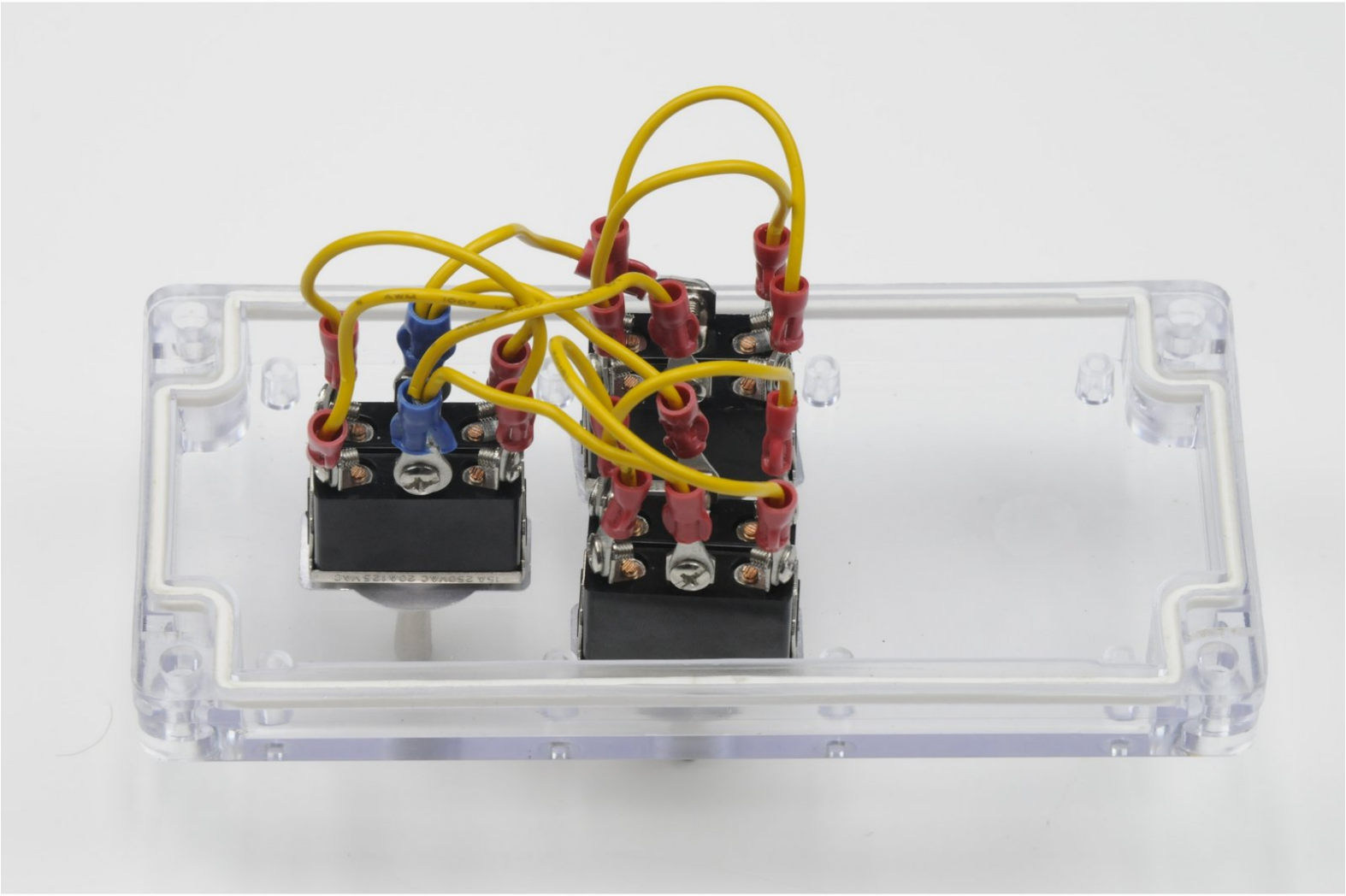
6 - Attaching the Power Jumpers

Written By: REA

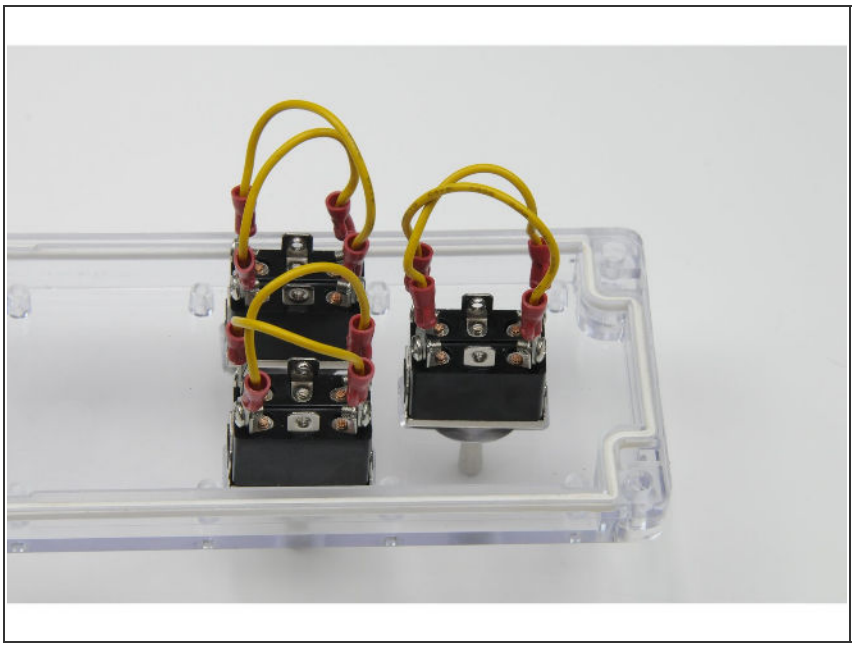


INTRODUCTION

The power jumper wires attach to the middle posts of the three switches. The red/black power wire will bring in electricity from a power supply to one switch. The jumpers will transfer the power to the other two switches.

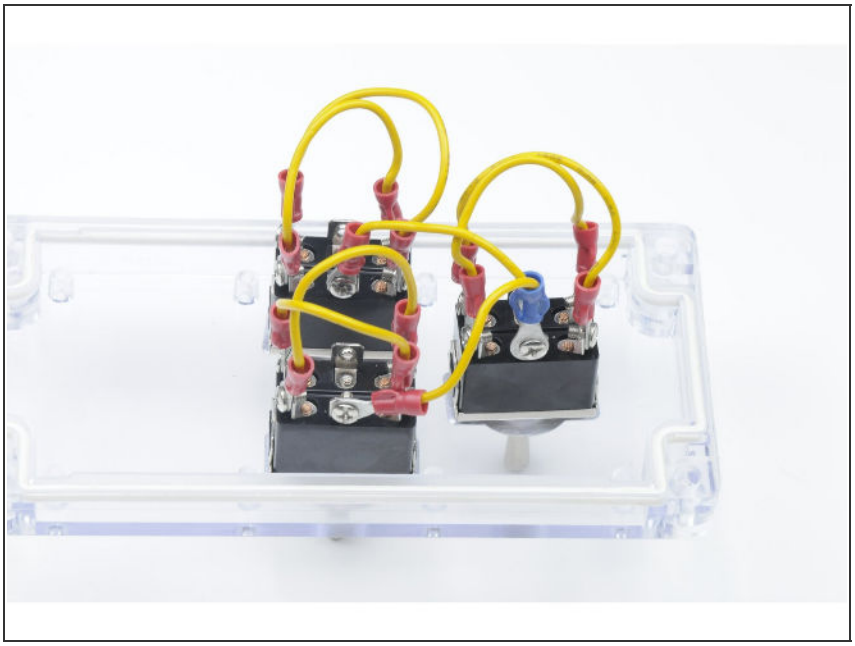
To connect the jumper wires:

Step 1 — 6 - Attaching the Power Jumpers



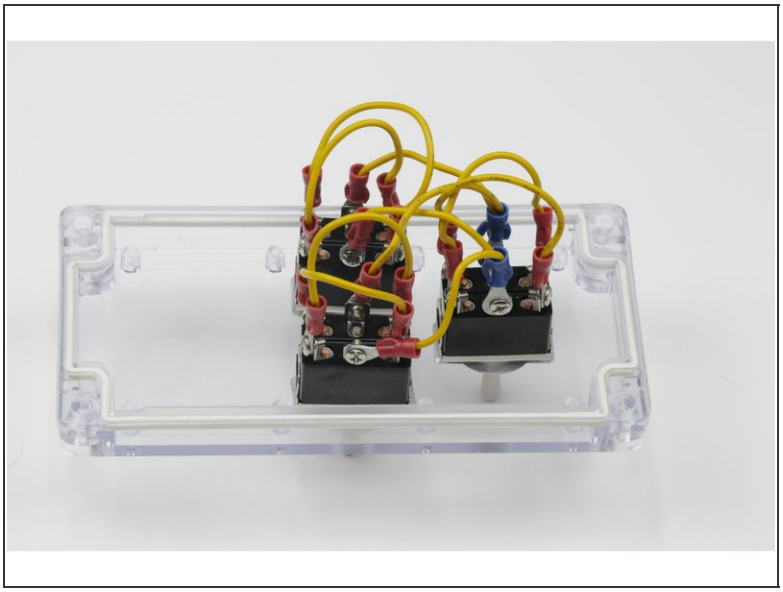
- Remove the screws from post #2 and post #5 on each of the three switches. Be very careful not to lose these screws, set them aside in a safe location where they will not be lost.

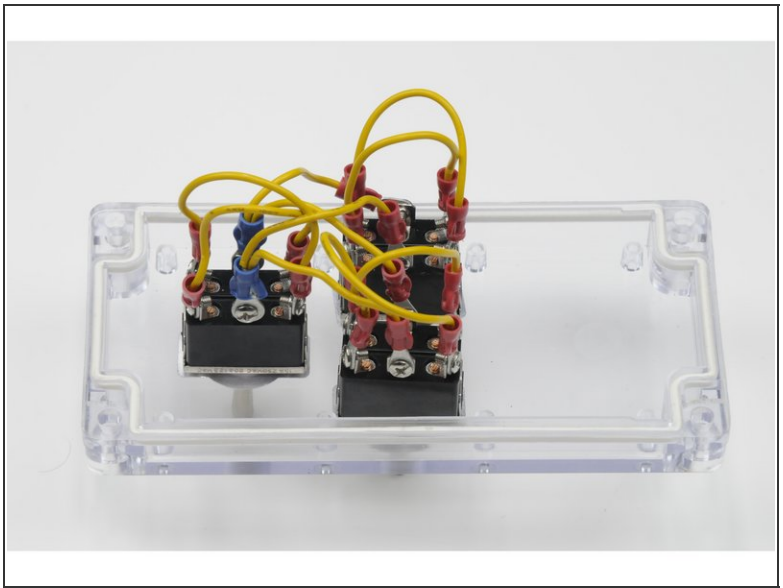
Step 2



- Using one jumper wire, attach the three ring terminals to the centre post on the left side of each switch (note that this may be post #2 or #5).

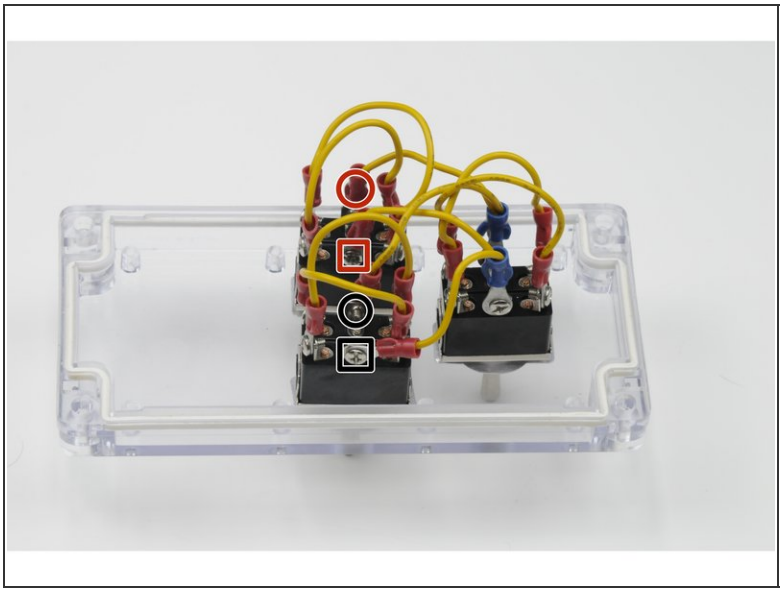
Step 3





- Using the other jumper wire, attach the three ring terminals to the centre post on the right side of each switch.

Step 4 — Testing Power Jumpers w/ Your Multimeter Set to Ohms



- Set your multimeter to test resistance and place the red lead on one end of jumper one (red dot) and the black lead on the other end of jumper one (black dot).
- You should read zero ohms. Do the same for jumper two (red square & black square). If you are not reading close to zero resistance or the reading bounces around then the crimp connections are faulty.