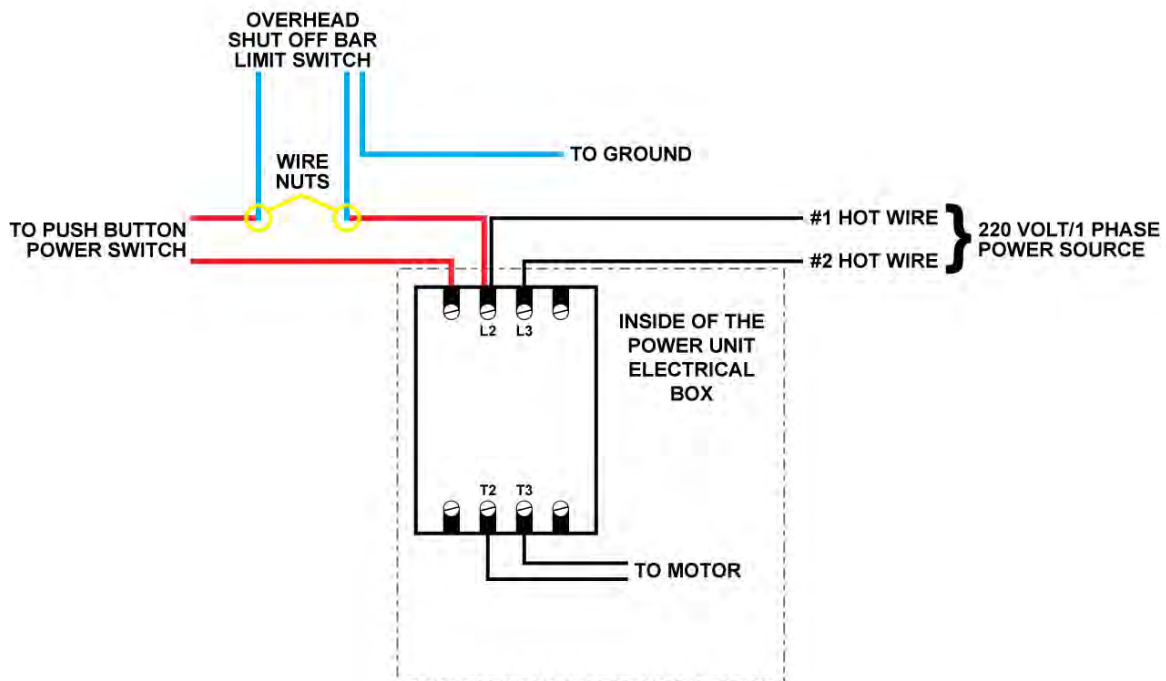


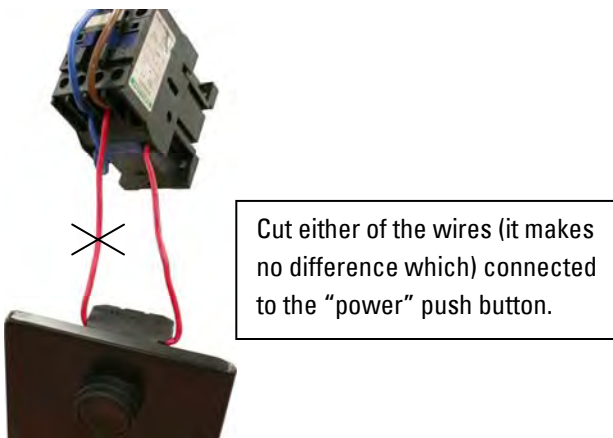
# WIRING THE OVERHEAD SHUT OFF BAR LIMIT SWITCH

FIRST YOU SHOULD CONNECT THE LIFT TO A 220 VOLT/1 PHASE POWER SUPPLY FOLLOWING STEPS 1-4.

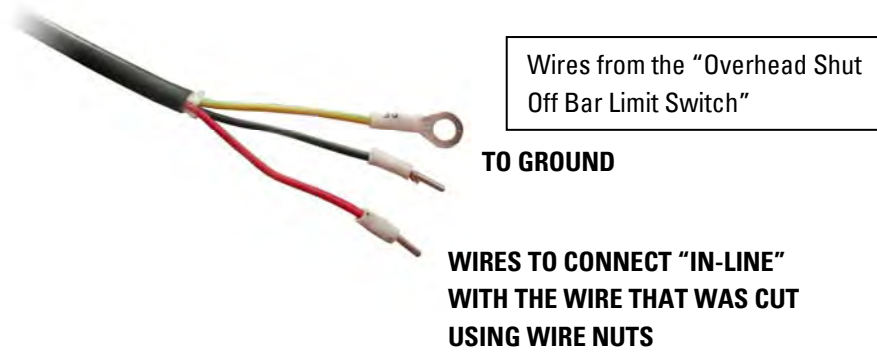
- STEP 1.** Remove the "faceplate" or "cover" (the part with the push button) from the power unit.
- STEP 2.** Identify the **#1 HOT WIRE** of the incoming 220v/1ph power supply and connect it directly to the **L2** connection inside of the power unit electrical box.
- STEP 3.** Identify the **#2 HOT WIRE** of the incoming 220v/1ph power supply and connect it directly to the **L3** connection inside of the power unit electrical box.
- STEP 4.** Connect the **GROUND WIRE** of the incoming 220v/1ph power supply to the ground screw inside of the power unit electrical box.



- STEP 5.** Now you can install the "Overhead Shut Off Bar Limit Switch." First, cut either of the wires (it makes no difference which) connected to the "power" push button on the "faceplate" (see the picture below).



**STEP 6.** Remove the “eyelet” connectors from the end of the black and red wires coming from the limit switch. Connect one wire from the limit switch (red or black) to the part of the wire that you just cut that is coming from the push button. Then connect the other wire from the limit switch (red or black) to the other side of the wire that you just cut that is coming from the starter. Connect all wires using wire nuts.



**STEP 7.** After the wire nuts are installed, it should look like the picture below:



**STEP 8.** The ground or yellow wire coming from the limit switch should be attached to the ground screw inside the power unit electrical box. (Same as ground wire in step 4 above). You can now reattach the faceplate and your lift is ready to use.

**ATTENTION CUSTOMER:** The overhead shutoff bar will have one end installed in the bracket that is attached to the “Overhead Shutoff Bar Limit Switch.” The other end of the overhead shutoff bar is attached directly to the overhead beam with a bolt (it has no bracket).