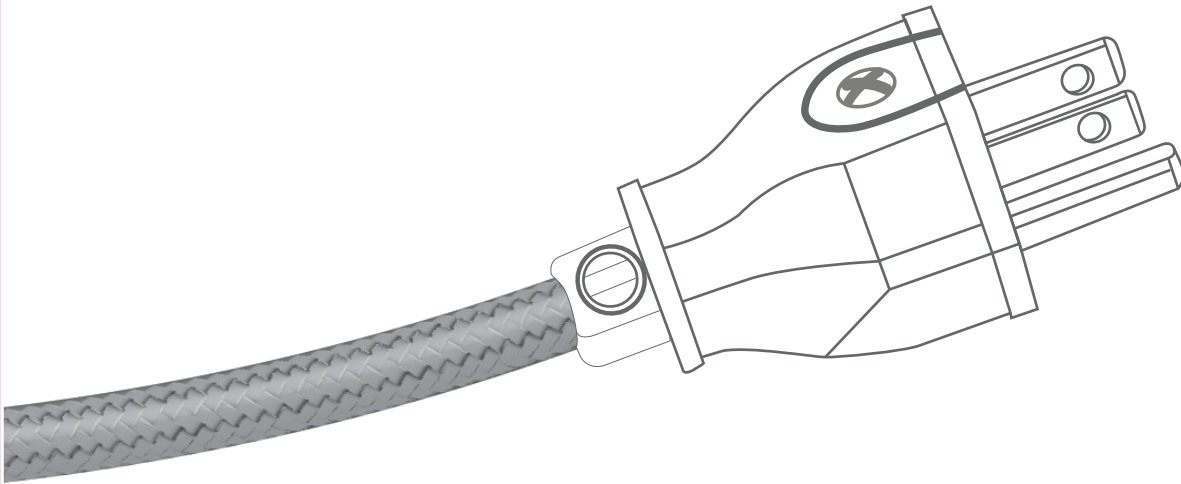


# CORD PLUG END

## 3-prong plug

### DIY Assembly Instructions

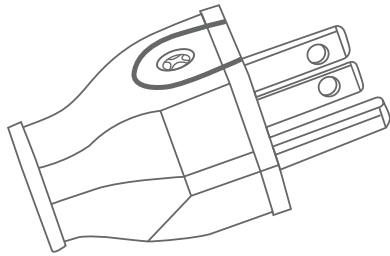
COLOR CORD COMPANY<sup>®</sup>



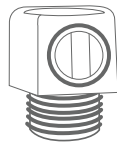
**Check disclaimer on the last page prior to beginning assembly.**

# WIRE A 3 PRONG PLUG

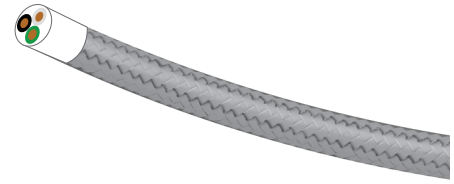
## Parts:



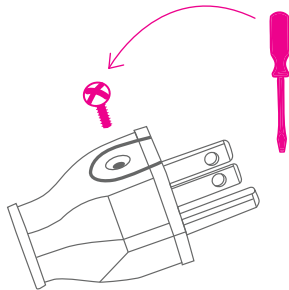
3 prong plug



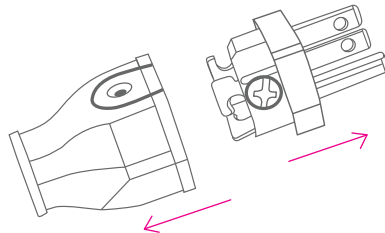
barrel cord grip



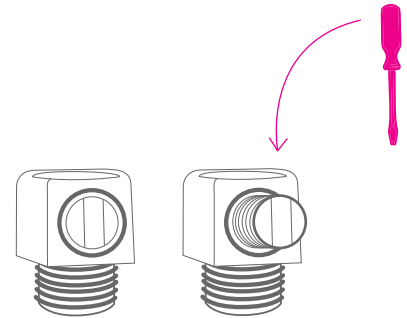
cloth covered  
electrical wire  
your choice of length.



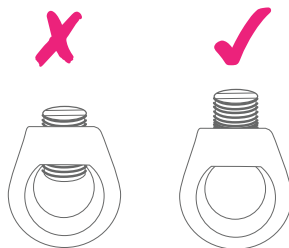
1. Remove the screw from the top of the plug.



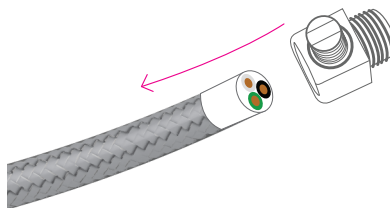
2. Pull on the prongs of the plug to release the plug from the shell.



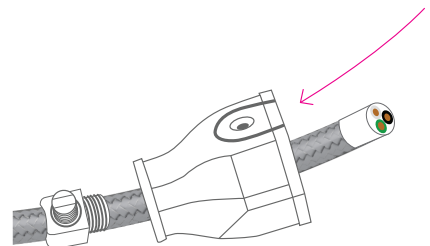
3. Loosen set screw on barrel cord grip.



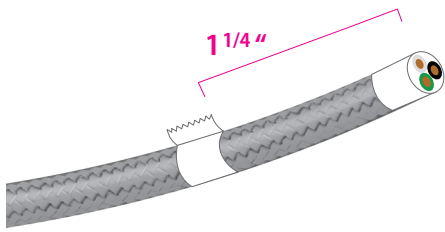
4. Look at the inside of the cord grip and make sure that the plastic screw is not covering any part of the opening.



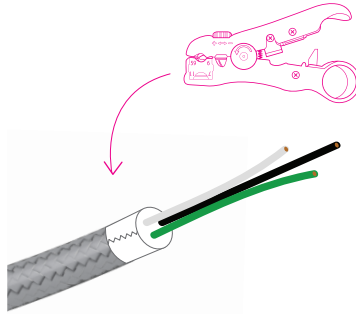
5. Insert one end of the wire into the cord grip's top opening. Cord grip's threaded end should face the end of the cord once inserted. You may need to wrap tape on the cord end for easy insertion.



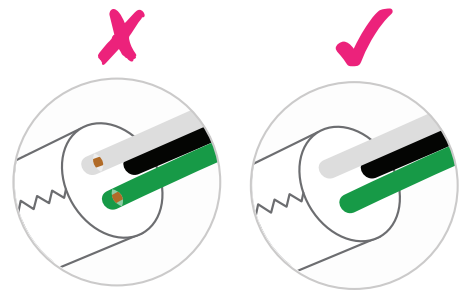
6. Insert the same end of the cord into the plug shell's small opening.



- 7.** On that same cord end, Measure 1 1/4" from the tip of the cloth covered wire, and wrap an inch of electric tape over the wire.



- 8.** Over the mid section of the tape, strip the PVC housing to expose the 3 conductor wires. We recommend the use of our **Color Cord 3000 stripping tool**.



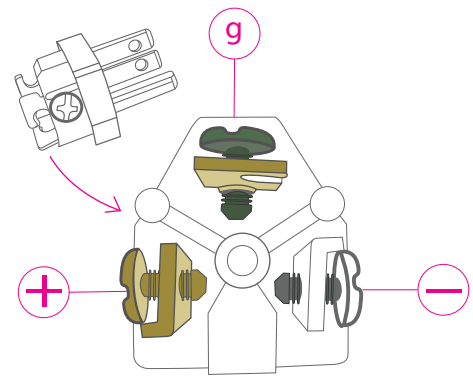
- 9.** Make sure that there are no cuts on the conductor wires exposing the internal stranded copper wire.



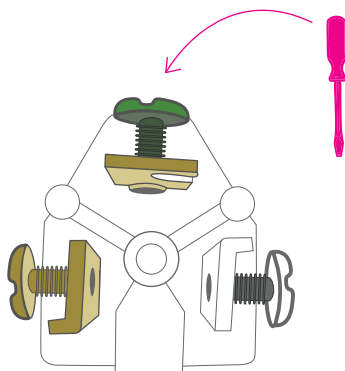
- 10.** Strip one end of each wire to expose about 1/4" of the stranded copper wire.



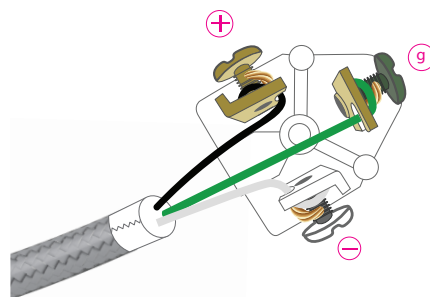
- 11.** Using your fingers, twist the stranded wires together and bend them.



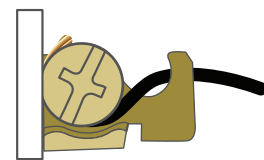
- 12.** Locate the positive (brass), negative (silver) and ground (green) terminals on the back of the plug.



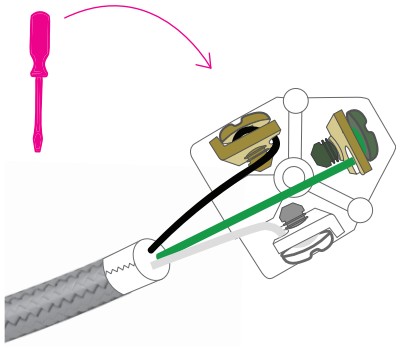
- 13.** Loosen the 3 screws on the back of the plug to open the terminals.



- 14.** Wrap the stranded copper wires on each matching terminal screw. The black wire (+) with the positive terminal, white wire (-) with the negative terminal and green wire with the ground terminal.



- 15.** The stranded copper wire should be tucked in the terminal, covered by the screw's head.



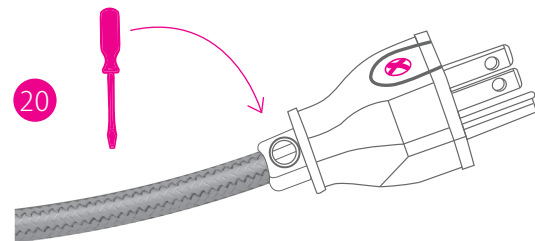
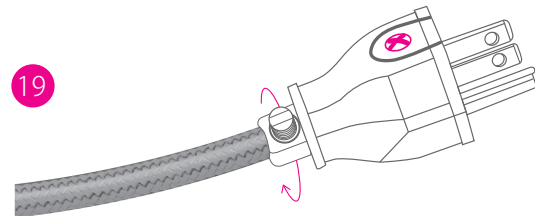
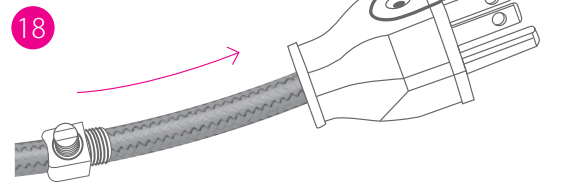
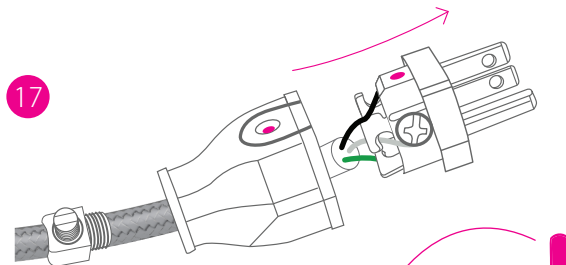
**16.** Tighten the screws of each terminal to secure the wire in place. Pull the wires to make sure the wires won't pull out of the terminals.

**17.** Pull the plug shell over the plug making sure that the screw hole on the cap aligns with the one on the plug.

**18.** Tighten the plug screw to secure the cap onto the plug. Bring the cord grip towards the plug and insert the threaded ends into the cap's opening.

**19.** Twist the cord grip until its tightly secured.

**20.** Tighten set screw on the cord grip.



**ENJOY!**

# Educational, Tutorial and DIY Content Disclaimer

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**PO BOX 12496**

**Denver, CO 80212**

**1.800.409.1070**