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Haunted Attraction Accessories

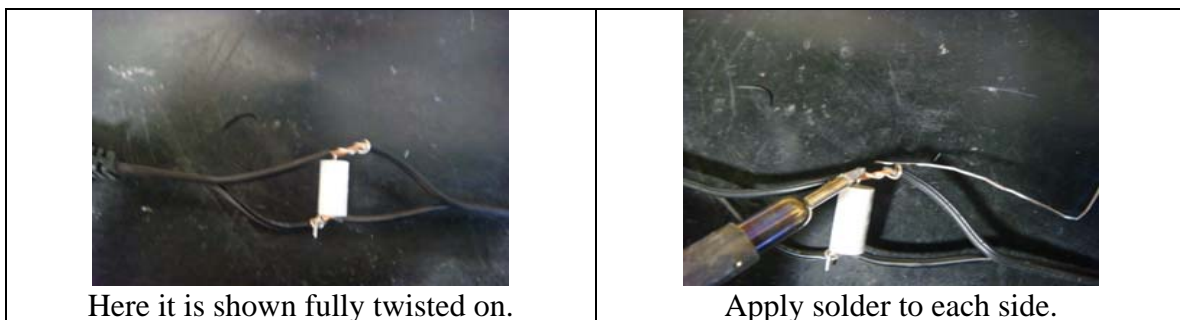
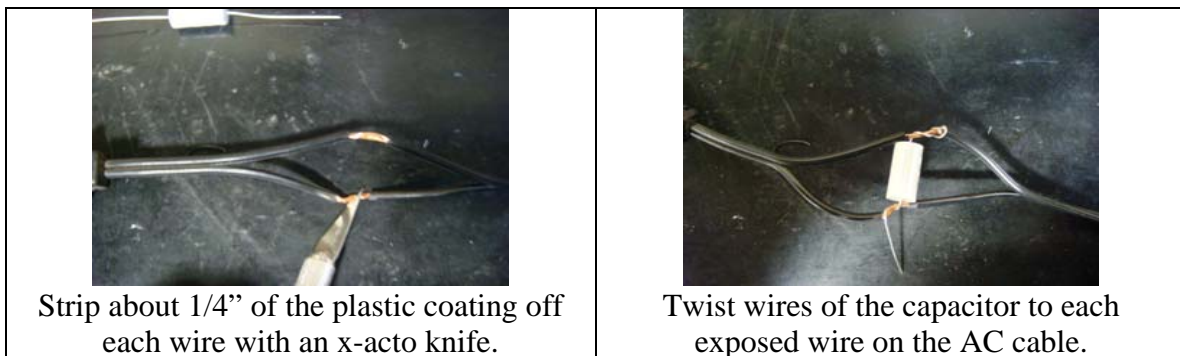
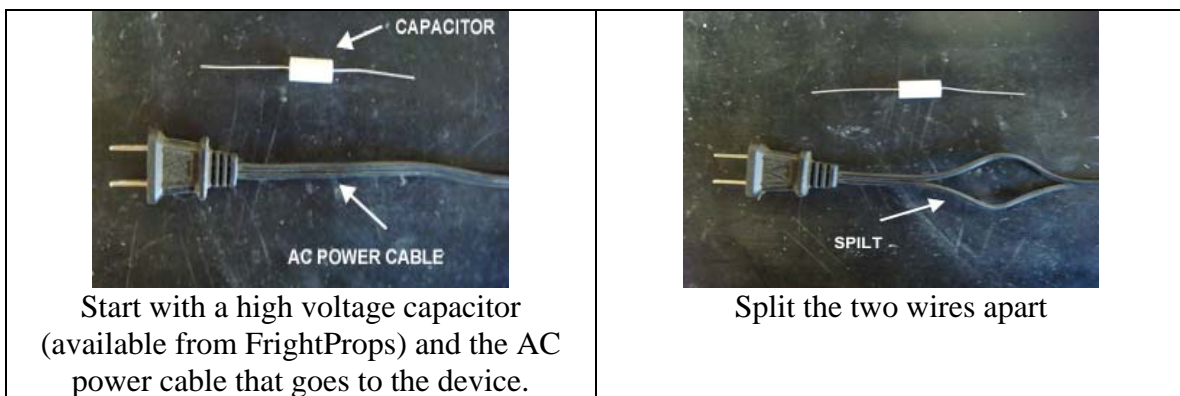
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HOW TO INSTALL A CAPACITOR FOR AC SOLENOID FEEDBACK ABSORPTION

When using solenoids or motors with controllers (such as the BooBox, BooBox Mini, and picoBoo) you should use a high voltage capacitor (with AC solenoids) or diode (with DC solenoids) to absorb the noise or feedback that the solenoid or motor gives off.

The feedback may cause the controller to not function properly.

This document describes how to install a high voltage capacitor to AC devices. It does not cover DC devices.





Here it is with solder fully applied to both sides.



Cover the entire thing in electrical tape or shrink tubing.

It's best to install the capacitor as close as possible to the solenoid as shown in the following diagrams:



Capacitor shown installed close to the solenoid.



Shown covered with shrink tubing.

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