CREATING A MOMENTARY SWITCH

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Materials

A business card

Two pieces of Reflectix aluminum foil tape

A piece of Lock Lift Rug Gripper Tape

Instructions

Step 1: A business card can be easily turned into a momentary switch. When the business card is folded in half it becomes spring-loaded. First, use the Reflectix Foil Tape and secure both wires to the card. One wire is taped down on the left side and the other wire is taped down on the right side of the business card.
It is very important that the foil extends all the way over to the left edge and the right edge of the business card respectively.

**Step 2:** Use the handle on a pair scissors to rub over the foil tape with the exposed wire underneath the tape. This will ensure that the foil provides for maximum conductivity with the exposed wire underneath the tape.

**Step 3:** Check to make sure that the foil extends all the way to the edge on both sides of the card. If it does not, trim the card so that the foil comes to the edge.

**Step 4:** Fold the business card in half, make sure you press hard to make a nice crease in the center of the card. Make sure that the flashlight turns on.

**Step 5:** To further stabilize the switch, a piece of Lock Lift rug gripper tape can be placed onto the table with the business card switch pushed into the rug gripper tape. This switch can also be mounted inside of a CD clamshell case to create a larger target area for hitting the switch.