

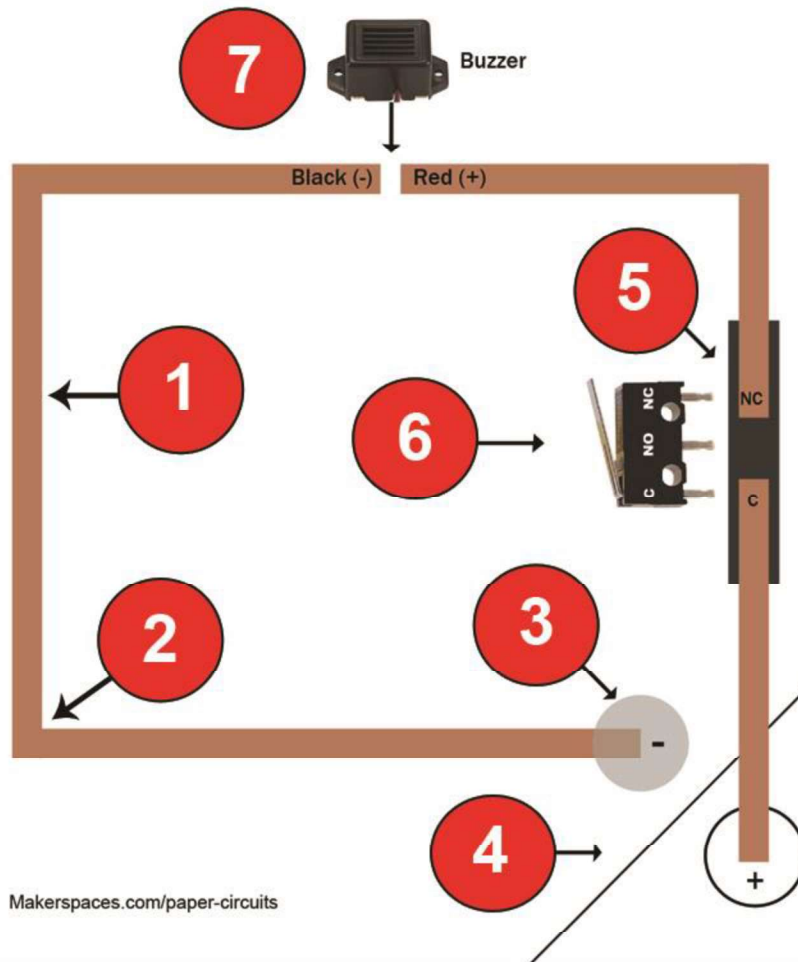
NC Switch



- 3v +

NC Circuit

Normally Closed



Makerspaces.com/paper-circuits

Materials:

Copper Tape - 1/4"
Battery - CR2032 - 3v
Transparent Tape
Limit Switch
Buzzer
Paperclip
Circuit Stickers (optional)
LED - 5mm or 10mm (optional)

Tools:

Scissors
Scoring Tool
X-Acto Knife

Time Required:

30 minutes

Steps:

- 1 Apply copper tape to trace line on template. Smooth with finger. Allow a gap for buzzer.
- 2 Fold copper tape at all corners. Try to maintain a continuous strip with no cuts.
- 3 Place battery on top of copper tape with negative (-) facing down.
- 4 Fold corner of template along the line. Using a scoring tool helps with this process. Use paperclip to secure corner.
- 5 Copper tape goes over small piece of foam board as shown in black.
- 6 Push limit switch thru copper into foam board.
- 7 Secure buzzer to template. Tape red wire to (+) & black to (-)

NC Circuit

Normally Closed

