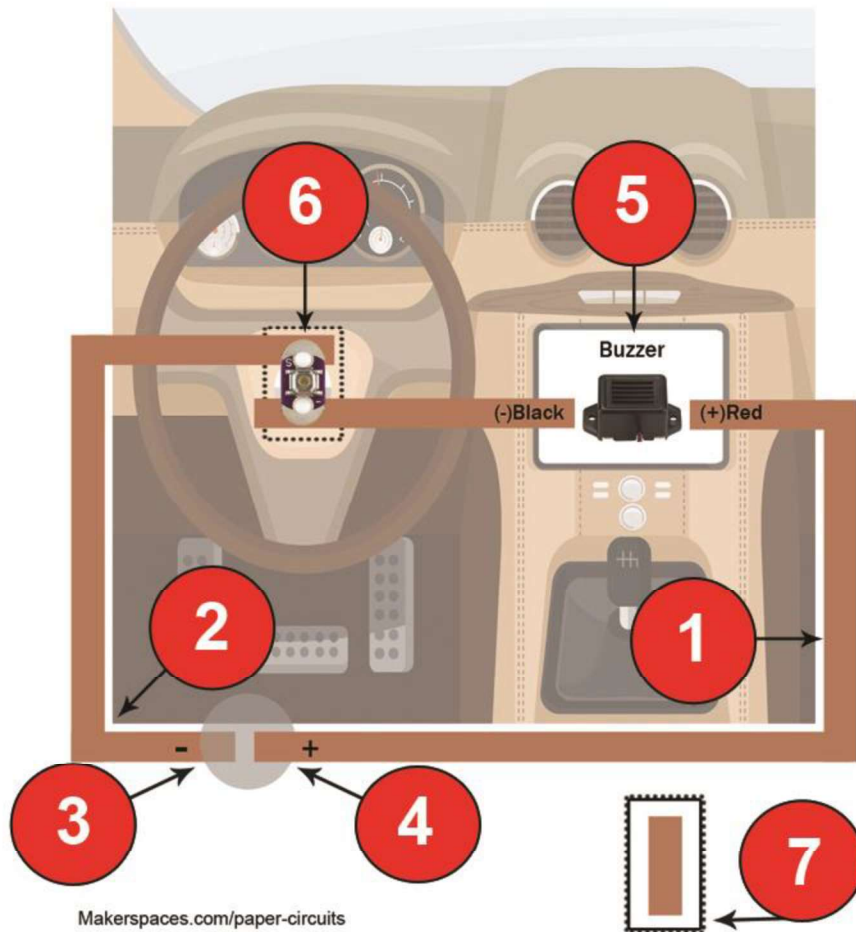


Car Horn



- 3v +

Car Horn Circuit



Materials:

Copper Tape - 1/4"
Battery - CR2032 - 3v
Transparent Tape
Buzzer
LilyPad Button Switch

Tools:

Scissors
Scoring Tool
X-Acto Knife

Time Required:

30 minutes

Steps:

- 1 Apply copper tape to trace line. Smooth with finger. Allow a gap for buzzer and switch
- 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 Stick the end of the copper tape on top of battery (+)
- 5 Secure buzzer to template. Tape black wire from buzzer to (-) of copper. Tape red wire to (+) of copper tape.
- 6 Mount LilyPad switch using clear tape. Make sure there is a gap in the copper tape below switch.
- 7 Optional - Use paper switch in place of LilyPad.

Car Horn Circuit

