LEGO Ambulance Circuit Mod 1

After building your LEGO Ambulance, follow this step-by-step guide to add an LED circuit with components from your Crazy Circuits Starter Set!

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INTRODUCTION

After building your LEGO Ambulance, follow this step-by-step guide to add an LED circuit with components from your Crazy Circuits Starter Set!

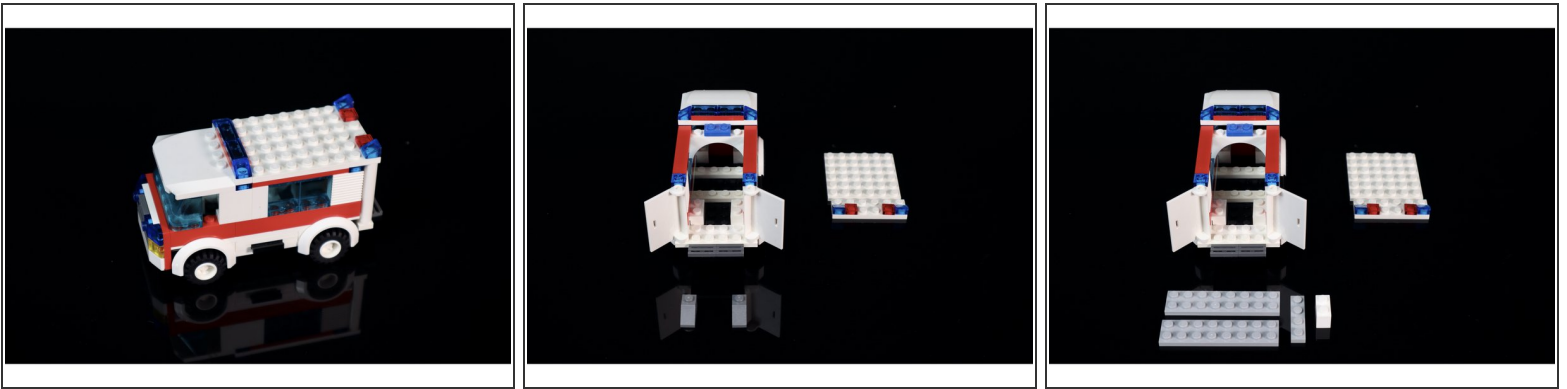### 🔧 TOOLS:
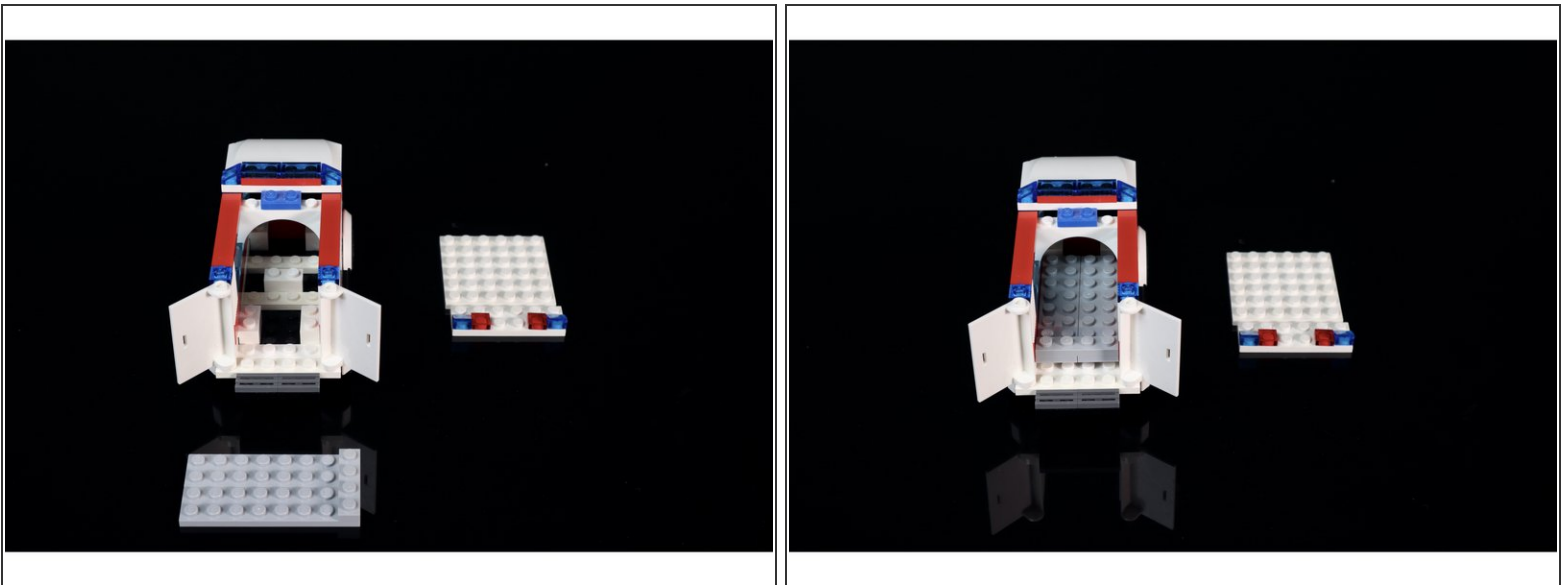
- Scissors (1)

⚙ PARTS:

- LEGO Ambulance Set (7890) (1)
- 2x8 LEGO plate (3034) (2)
- 1x4 LEGO plate (3710) (1)
- CR2032 Battery (1)
- Crazy Circuits LED Chip (1)
- Crazy Circuits Coin Cell Battery Holder (1)
- Maker Tape (1)
- **1/8" Wide**

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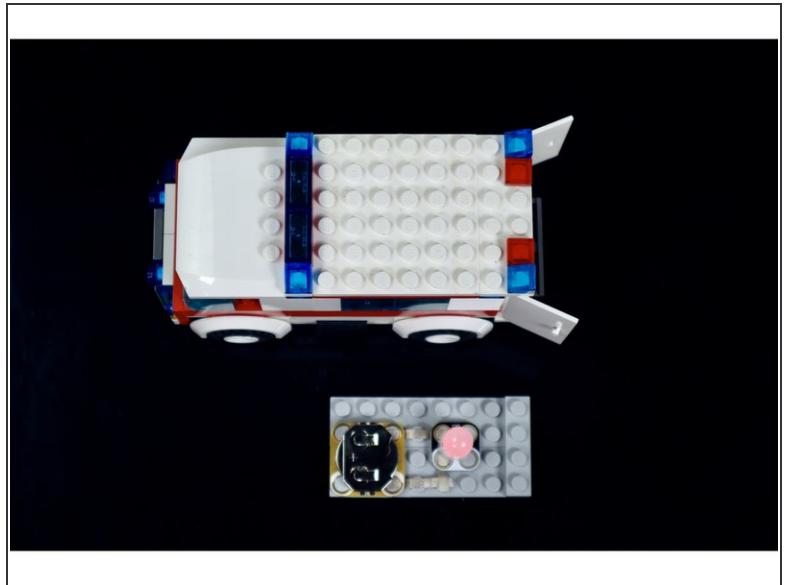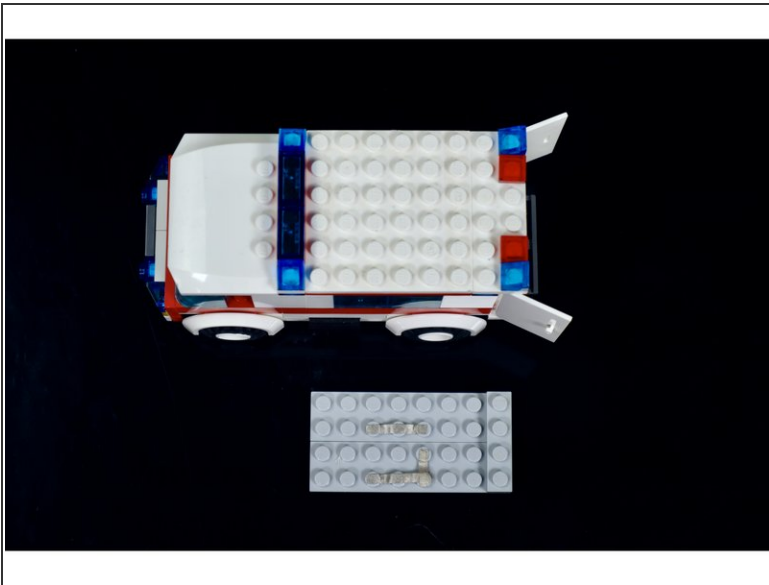
Step 1 — Modify standard build

- With the standard build completed, **remove the roof to give you easy access** to where the add-on modification will go.

- **Gather** the extra parts pictured.

Step 2 — Add new parts

- **Assemble the platform pictured and place the 1x2 brick where shown in photo 1.** The 1x2 brick will be needed in order to mount the completed platform into place.

- **Although pictured, wait to insert the platform into the ambulance until the end when you've added the circuitry to it.**

Step 3 — Prepare circuit

- **Measure, cut, peel and stick** tape paths as pictured both here and the attached diagram.

- Use the second photo and the attached diagram to help you **position and press the circuit components into place**.