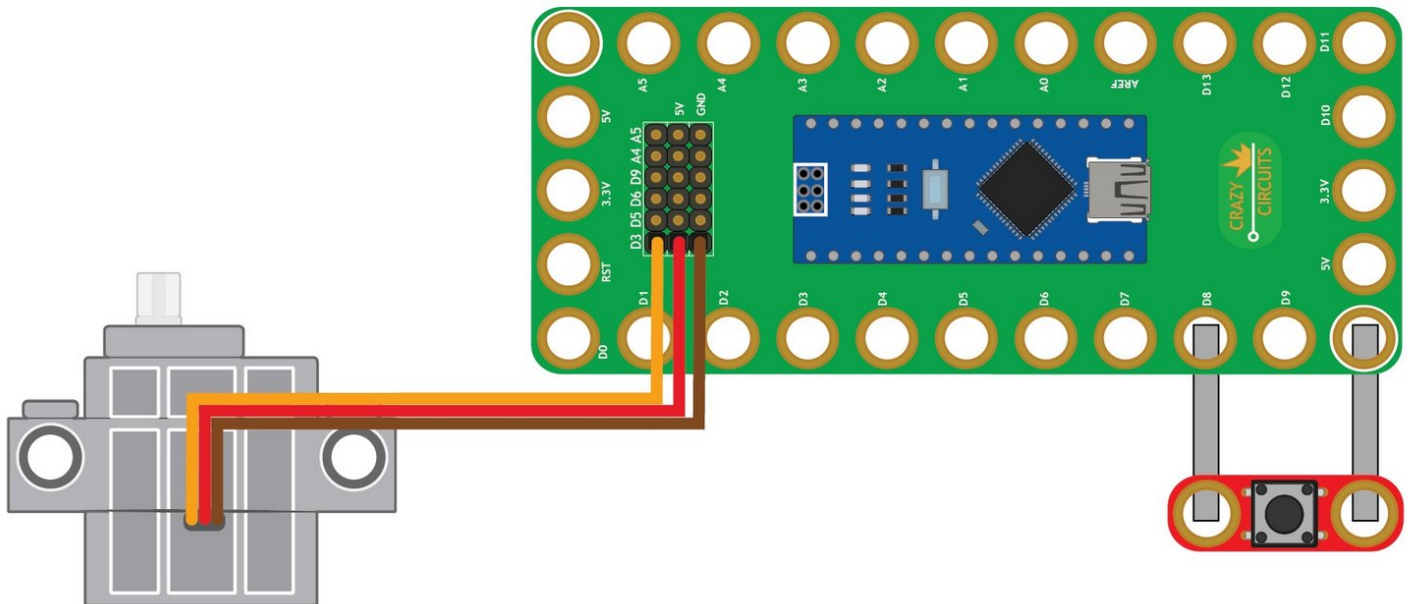




09 - Pushbutton with Servo



Use our Programming 101 kit to control a servo with a pushbutton.

Written By: Pete Prodoehl

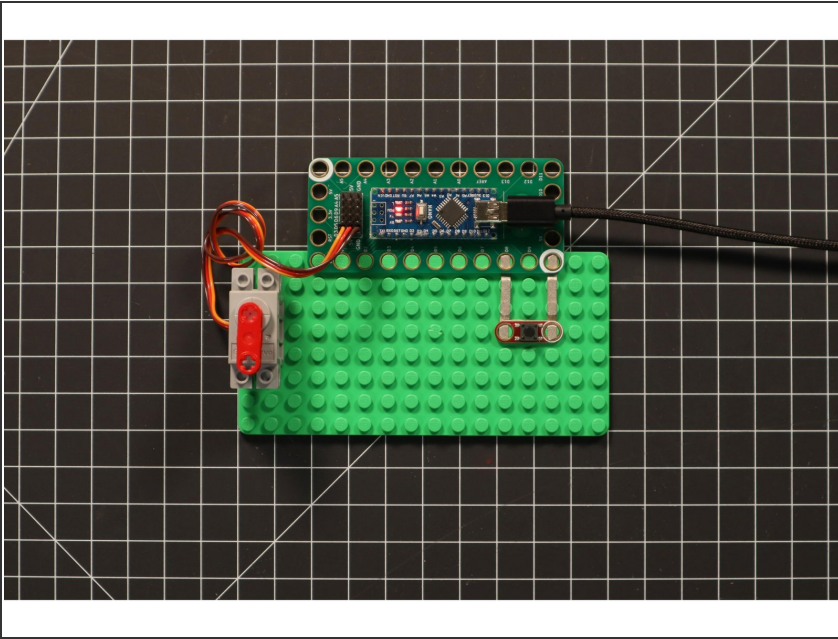


INTRODUCTION

Use our Robotics Board to control a servo with a pushbutton.

<div> TOOLS:</div> <div><ul style="list-style-type: none">• Scissors (1)• Computer (1)</div>	<div><div></div> PARTS:</div> <div><ul style="list-style-type: none">• Crazy Circuits Robotics Board (1)• Standard Pushbutton Chip (1)• Brick Compatible 270 Degree Servo (1)• Maker Tape 1/8th inch (1)</div>
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Step 1 — Build the Circuit



- Build the circuit as shown in the diagram using the components specified.
- ❗ The servo motor has wires already attached. Make note of where each color plugs in.

Step 2 — Upload the Code



- Upload the Arduino sketch to the Robotics Board.
- You can find the code here: <https://github.com/BrownDogGadgets/Crazy...>