

Ozobot Review: Hardware and Programming

Name: _____

Activity Sheet

Date: _____

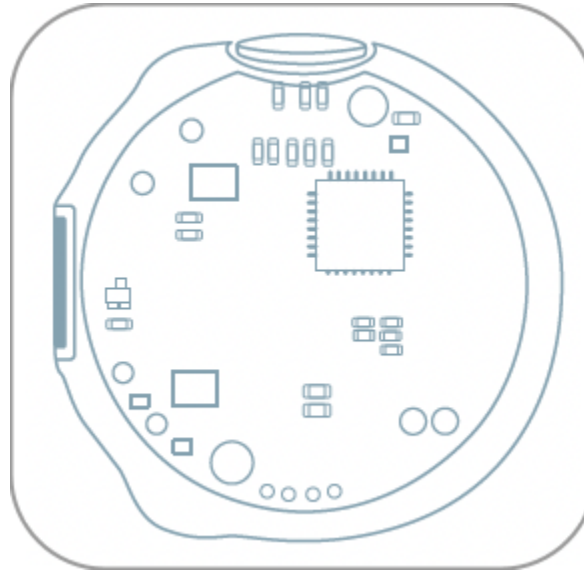
Draw the hardware parts listed in each column on the corresponding bot. Then, in your own words, describe the function of each part.



LED Lights

Bluetooth antenna

Proximity Sensors



Top LED Light

Bluetooth Antenna



Charge Contacts

Color Sensor

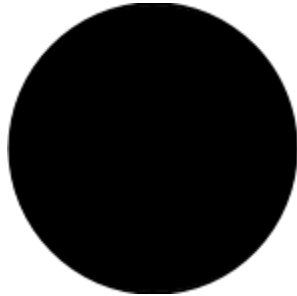
Line-following Sensor

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Calibrate:

1. Place Evo on the calibration circle
2. Hold the power button 3-5 seconds
3. Release power button
4. Bot should dance and move off the circle, flash green on the top LED.

Choose 4 different symmetric codes from the Color Code Chart and fill them in around the rectangle. In pencil next to each code, write the name of the code and briefly describe the action of the bot when it reads the code.

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