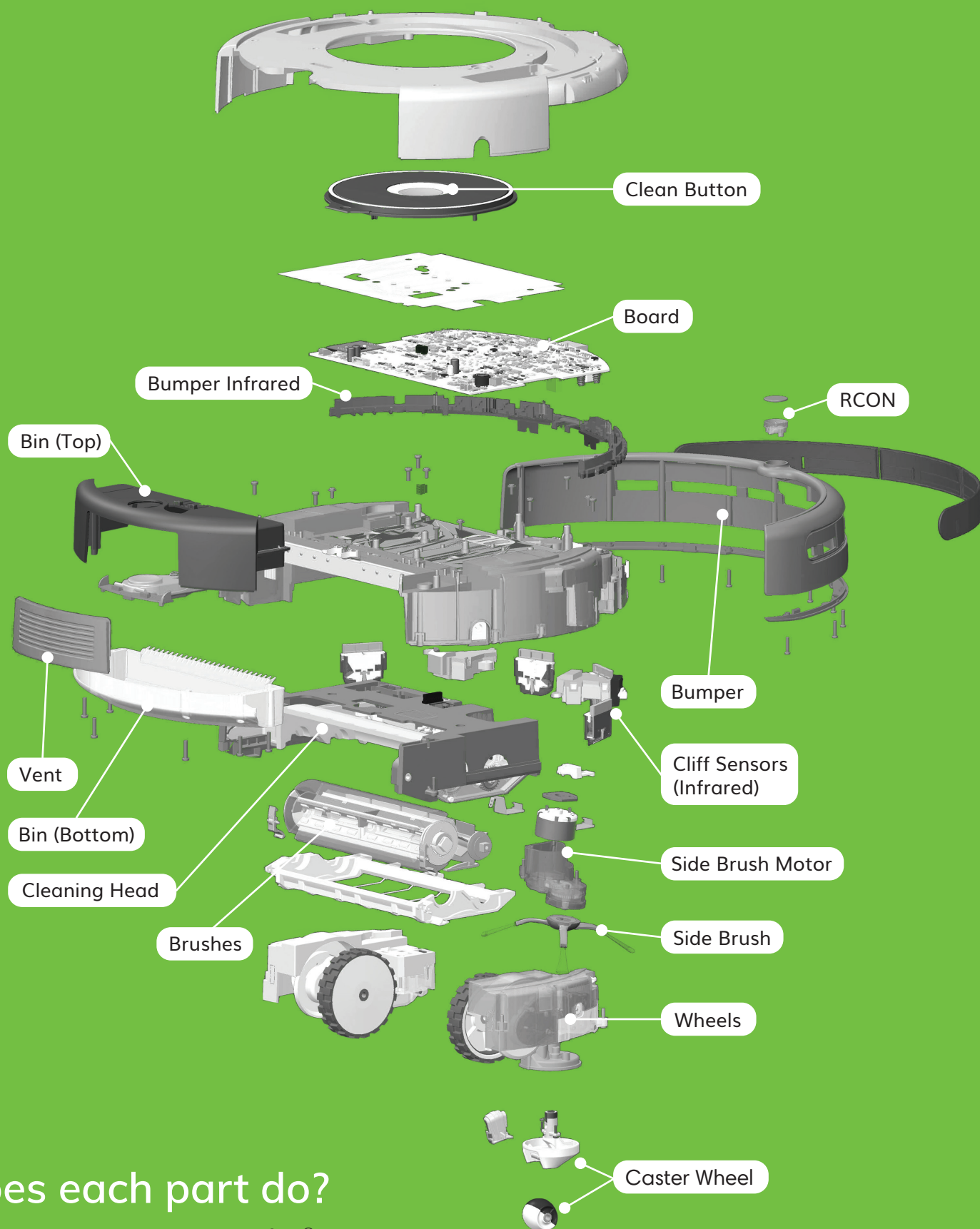


Anatomy of a 600 Series Roomba®

Robot
Education



What does each part do?

- Clean Button:** Press to start Roomba®
- Board:** Acts as the robot's brain
- Bumper & Bumper Infrared:** Senses objects in its path
- RCON:** Sensor that helps Roomba® find its charging dock
- Bin:** Collects the dirt and houses the vacuum motor
- Cliff Sensors:** Use infrared to prevent falling off edges
- Vent:** Lets air flow through the vacuum
- Cleaning Head:** Houses the brushes
- Brushes:** Pick up dirt off the floor
- Side Brush Motor:** Rotates the side brush
- Side Brush:** Cleans dirt out of corners
- Wheels:** Move Roomba®
- Caster Wheel:** Balances the robot and senses motion

Bottom View

- ① **Charging Contacts:** Connect the battery to the charging dock
- ② **Battery:** Powers Roomba® (Located under bottom panel.)
- ③ **Piezoelectric Sensor:** Senses dirt (Remove brushes to view.)

Bottom View

