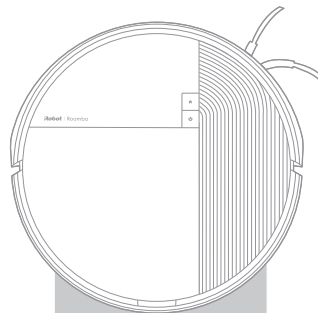


Roomba® Plus 675 - 679

## **Combo** Combo Robot + AutoWash™ Dock

Owner's Guide

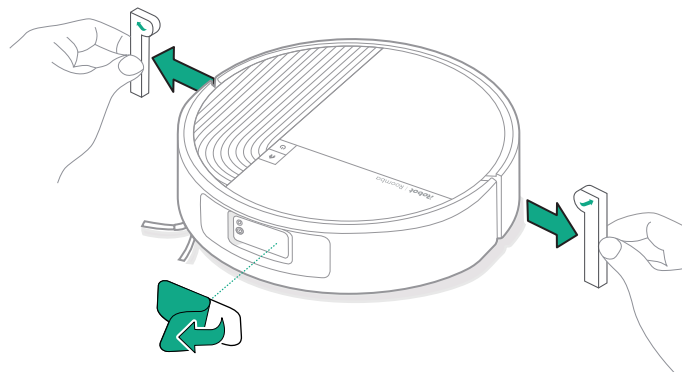


**iRobot**



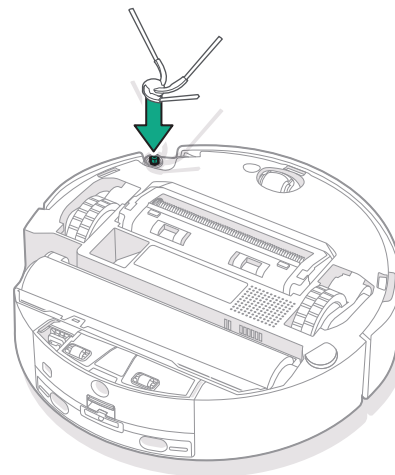
# Getting Started

- 1 Remove the Bumper Strips from both sides of the Robot. Peel off the protective film on the front.

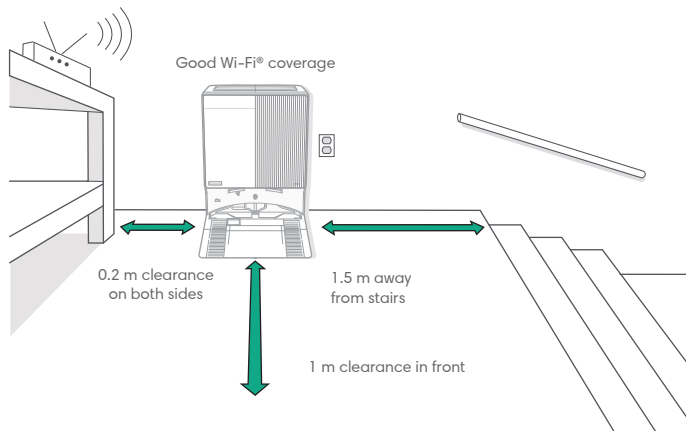


- 2 Install the Side Brush.

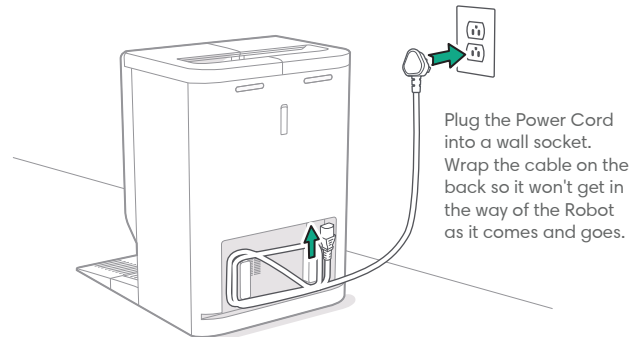
Align the Side Brush with the mounting post on the Robot and press down until you hear a "click".



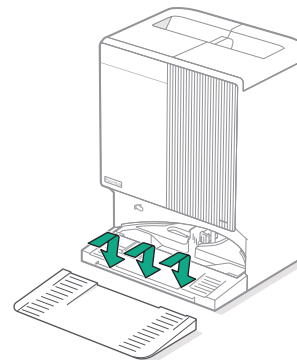
3 Place the Dock on a hard and level floor.



4 Plug the Power Cable into the power inlet on the back of the Dock.



5 Align the Dock to install the Ramp Plate. Press down firmly until it clicks into place.

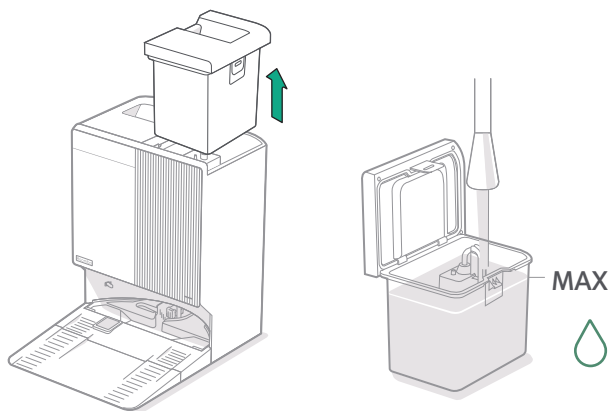


**NOTE:** Keep the Dock away from direct sunlight exposure. Ensure the area around the Dock is free of clutter so that the Robot can successfully return to the Dock.



**WARNING:** To prevent the Robot from falling down stairs, ensure the Dock is at least 1.5 m away from the stairs.

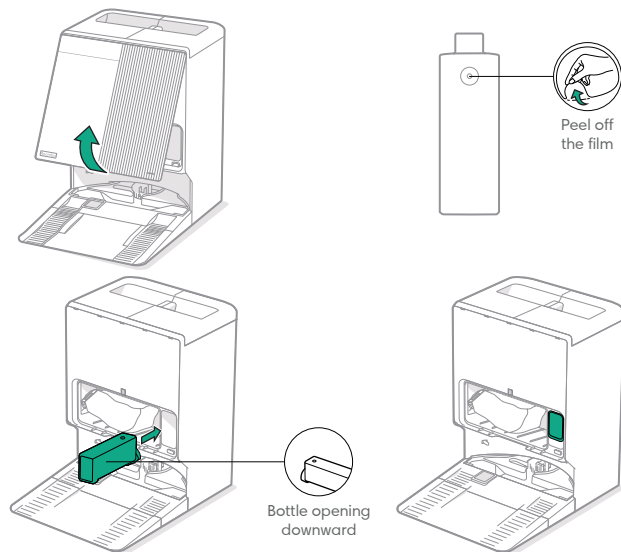
## 6 Fill with clean water.



Remove the Clean Water Tank (right) from the Dock. Fill the Clean Water Tank with clean water.

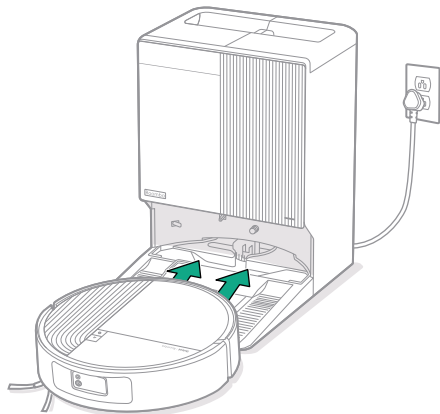
## 7 Install the Cleaning Solution.

Remove the Dock panel and place it on a stable surface. Insert the Detergent Cartridge into the designated position as shown in the figure. Push the Cartridge inwards until it is properly installed.



**IMPORTANT:** 1. Do not use non-official cleaning solution or any other cleaning products, as this may damage the device.  
2. The Dock automatically dispenses cleaning solution. It is not recommended to manually add cleaning solution to the Clean Water Tank.  
3. When the cleaning solution in the Dock runs out, promptly replace it with the specified cleaning solution to maintain the cleaning performance.

## 8 Power on and wake up the Robot.



Place the Robot in front of the Dock in the direction shown in the figure, and slowly push it forwards until it contacts the Charging Contacts of the Dock. The indicator will turn white, indicating that the Robot is powering on. You will then hear a voice prompt, indicating that the Robot is fully powered on and awake.

- NOTE:**
- For first-time use, after the Dock is powered on, gently push the Robot into the Dock to wake it up.
  - When using the Robot in a new environment, have it start from the Dock to generate a new map.
  - Although the Robot comes with a small amount of residual charge, it is recommended to charge it for 4 hours before the first cleaning cycle.
  - To remove the Robot from the Dock, slide it towards you and then lift it out.
  - New products are subjected to water testing before leaving the factory, so a small amount of residual water may be present. This is normal.

## 9 Download.

Scan the QR code with your mobile device's camera, or search for Roomba® Home in your app store. The Roomba® Home App and a Wi-Fi connection are required to complete setup. The app will guide you through the network configuration.

### Add device.

After the Robot powers on, tap "Connect" to set up the network.



Once the Robot is set up in the app, you will be able to:

- Control when, where and how it cleans
- Set up cleaning schedules
- Customise cleaning preferences
- Access tips, tricks, and FAQs



**IMPORTANT:** Wi-Fi connectivity only supports 2.4 GHz networks; 5 GHz networks are not supported.

# Charging

## Illustration of Indicator Lights

|                                                                                  |                |                                                                                                |
|----------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------|
|  | White          | Standby / Cleaning / Returning to Dock                                                         |
|                                                                                  | Pulsing white  | Powering on / Charging / Connecting to Wi-Fi / Firmware update in progress                     |
|  | Flashing white | Returning to Dock after interruption / Downloading firmware update / Factory reset in progress |
|                                                                                  | Flashing red   | Robot error                                                                                    |
|                                                                                  | Light off      | Powered off / Sleep Mode                                                                       |

## Recharge and Resumed Cleaning

When the Robot needs to recharge, it will return to the Dock. Once it has charged enough to complete the remaining cleaning task, it will resume cleaning from where it left off.

## Standby Mode

The Robot consumes a small amount of power while on the Dock. When not in use for an extended period, you can press and hold  for 10 seconds to power off the Robot. To power it back on, press  for 3 seconds.

# Cleaning

## Button Controls

|                                                                                                   |                                                                            |                          |                                |
|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------|--------------------------------|
| <br>Home Button  | Press                                                                      | If Robot is outside Dock | Send Robot to the Dock         |
|                                                                                                   |                                                                            | If Robot is on Dock      | Wash mopping roller mop        |
|                                                                                                   | Double-Press                                                               | If Robot is outside Dock | Activate Spot Cleaning         |
|                                                                                                   | Press and hold this button for 10 s, and press the Power Button within 5 s | Factory reset            |                                |
| <br>Power Button | Press                                                                      |                          | Start / pause cleaning         |
|                                                                                                   | Press and hold for 3 s                                                     |                          | Power on                       |
|                                                                                                   | Press and hold for 10 s                                                    |                          | Power off (with shutdown tone) |
|                                                                                                   | Press and hold for 15 s                                                    |                          | Forced shutdown                |

## Cleaning Settings

The Robot will automatically explore your home and clean in systematic, row-by-row passes. If the battery runs low during a cleaning cycle, the Robot will return to the Dock, and then resume cleaning from where it left off.



### Tips:

Before cleaning, clear excessive clutter from the floor.  
Frequent use of the Robot will keep your floors clean.

If you are unsure whether the Robot has finished cleaning or is paused, check its status in the Roomba® Home App.



**NOTE:** The Roomba® Home App and a Wi-Fi connection are required to complete setup. The mobile app allows you to clean specific rooms, schedule cleaning tasks, and set up automation/schedules. It is strongly recommended to use the Roomba® Home App to control cleaning functions.

## Spot Cleaning

With the Robot outside the Dock, double-press  the button to spot clean a designated area. Once Spot Cleaning is complete, the Robot will finish its task. Press  to send it back to the Dock.

## Auto-Washing

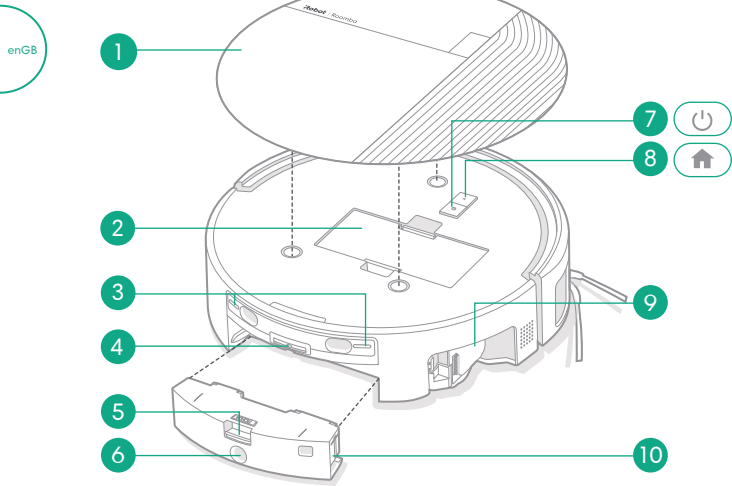
Your Robot will automatically return to the Dock during and after each cleaning cycle to empty the dirty water and wash the Roller Mop.



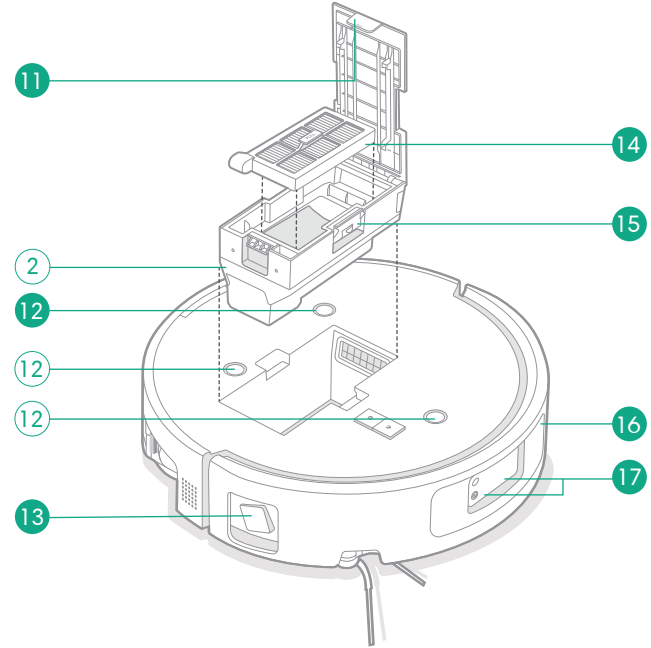
**NOTE:** Roomba® robots are generally designed to vacuum on most floor types. However, because unfinished hardwood floors and certain laminate/vinyl floors or subfloors may be susceptible to water damage, we do not recommend using the Roller Mop on such flooring.

# About Your Roomba® Robot

## Top View

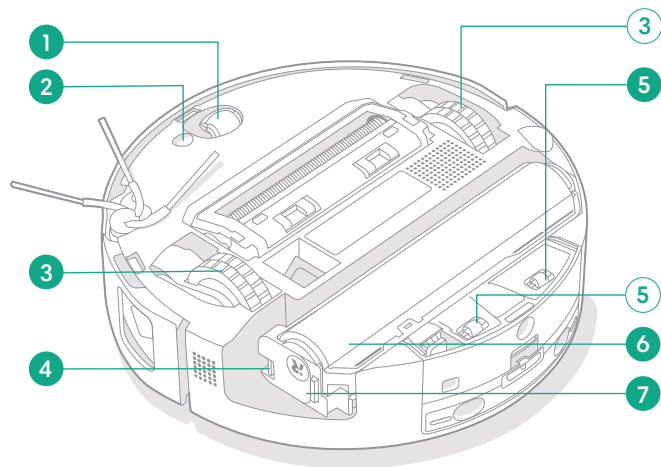


- |                                        |                                |
|----------------------------------------|--------------------------------|
| 1 Robot Top Cover                      | 6 Clean Water Fill Port        |
| 2 Robot Dust Bin                       | 7 Power Button                 |
| 3 Charging Contacts                    | 8 Home Button                  |
| 4 Robot Water Spray Nozzle             | 9 Roller Mop Assembly          |
| 5 Dirty Water Container Release Button | 10 Robot Dirty Water Container |

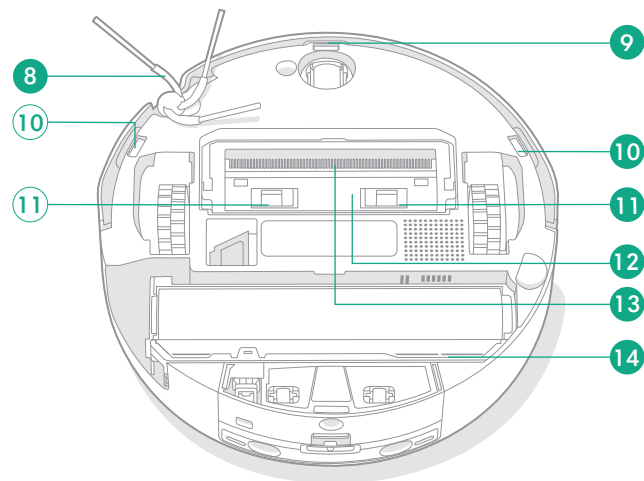


- |                                       |                                                          |
|---------------------------------------|----------------------------------------------------------|
| 11 Filter Cover Release Button        | 15 Dustbin Release Button                                |
| 12 Magnetic Top Cover Latch           | 16 Front Bumper Sensor                                   |
| 13 Side Single-line Laser Edge Sensor | 17 Navigation and Obstacle Avoidance Module + Fill Light |
| 14 Filter                             |                                                          |

## Bottom View



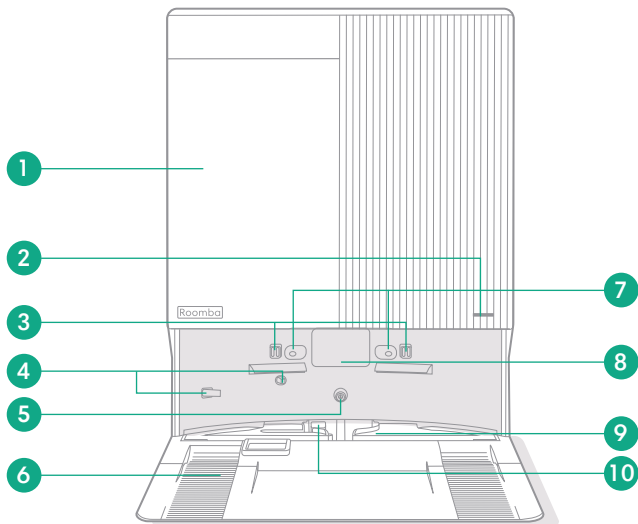
- |                                      |                      |
|--------------------------------------|----------------------|
| 1 Liftable Universal Wheel           | 6 Roller Mop         |
| 2 Ultrasonic Carpet Detection Sensor | 7 Roller Mop End Cap |
| 3 Drive Wheel                        |                      |
| 4 Roller Mop Release Button          |                      |
| 5 Rear Auxiliary Wheel               |                      |



- |                                    |                              |
|------------------------------------|------------------------------|
| 8 Side Brush                       | 12 Main Brush Cover          |
| 9 TOF Floor Detection Sensor       | 13 Anti-tangle Main Brush    |
| 10 Infrared Floor Detection Sensor | 14 Roller Mop Scraper Groove |
| 11 Main Brush Cover Release Button |                              |

# About Your Roomba® Dock

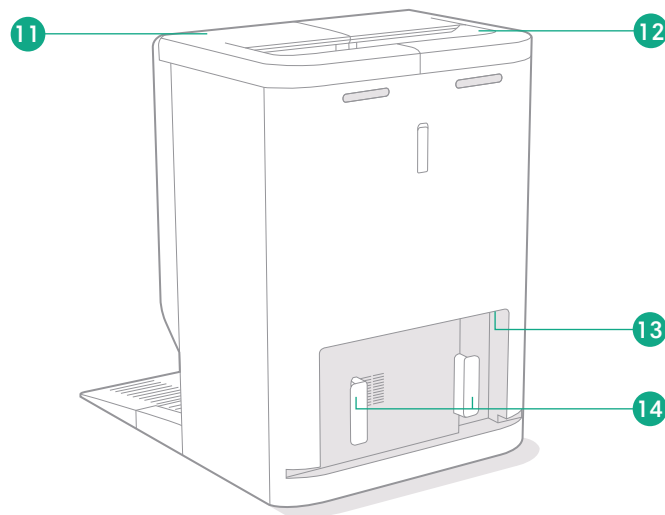
## Front View



- 1 Dock Panel (To remove or install the Dirt Disposal Bag and Cleaning Solution, remove this panel)
- 2 Indicator Light
- 3 Dock Charging Contacts
- 4 Drainage Push Rod
- 5 Clean Water Inlet

- 6 Ramp Plate
- 7 Return-to-Dock Alignment Corner
- 8 Docking Signal Emission Area
- 9 Cleaning Tray
- 10 Float

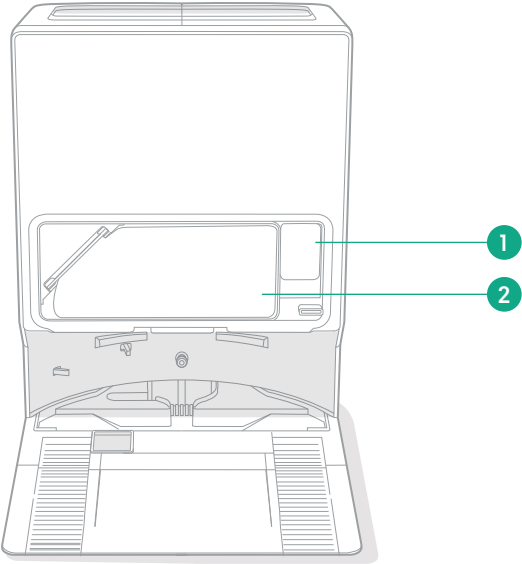
## Rear View



- 11 Clean Water Tank
- 12 Dirty Water Tank
- 13 Power Cord Inlet
- 14 Cable Routing Slot

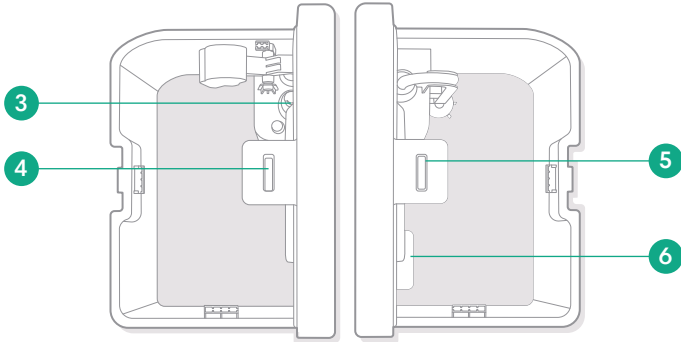
**NOTE:** The actual LED behaviours of the Robot and the Dock may change due to software updates.

Internal View



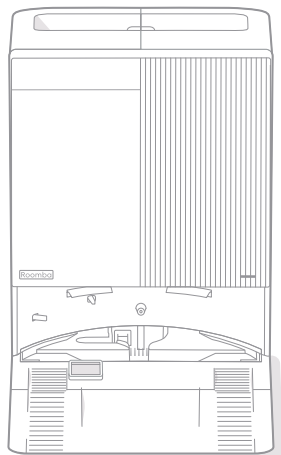
- 1 Detergent Cartridge
- 2 Dust Bag

Top View



- 3 Dirty Water Tank Inlet
- 4 Dirty Water Tank Lid Latch
- 5 Clean Water Tank Lid Latch
- 6 Scale Inhibitor Module

## Dock LED Indicator



- Pulsing white: Cleaning
- Flashing red: Dock error
- LED indicator off: Power off (Robot is on Dock)

**NOTE:** The actual LED behaviours of the Robot and the Dock may change due to software updates.

## Robot Care and Maintenance

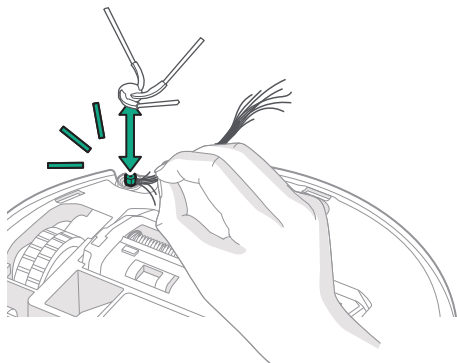
To keep your Robot running at peak performance, it is essential to perform the following basic care and maintenance regularly. The Roomba® Home App provides personalised reminders for accessory replacement and important maintenance needs. Additional instructional videos are available in the Roomba® Home App. If you notice the Robot is picking up less debris from the floor, replace the Disposable Dust Bag in the Dock and clean the brushes.

| Component                                                                           | Maintenance Frequency                         | Replacement Frequency*     |
|-------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------|
| Main Brush Cover                                                                    | Check every 6 months                          | Replace if worn or damaged |
| Charging Contacts                                                                   | Clean every 2 weeks or as needed              | –                          |
| Robot Dustbin                                                                       | Clean every 2 weeks or as needed              | –                          |
| Side Brush                                                                          | Clean every 2 weeks or as needed              | Every 3–6 months           |
| Anti-tangle Main Brush                                                              | Clean weekly                                  | Every 3–6 months           |
| Liftable Universal Wheel                                                            | Clean every 4 weeks (weekly if you have pets) | –                          |
| Drive Wheel                                                                         | Clean every 4 weeks (weekly if you have pets) | –                          |
| Roller Mop                                                                          | Clean as needed                               | Every 3–6 months           |
| Roller Mop Scraper Groove                                                           | Clean every 2 months or as needed             | –                          |
| Dustbin Filter                                                                      | Clean every 2 weeks or as needed              | Every 3–6 months           |
| Sensors (Navigation and Obstacle Avoidance Module, Edge Sensor, Cliff Sensor, etc.) | Clean monthly or as needed                    | –                          |

\* Replacement frequency may vary. Replace components if visible wear is present.

## Clean the Side Brush

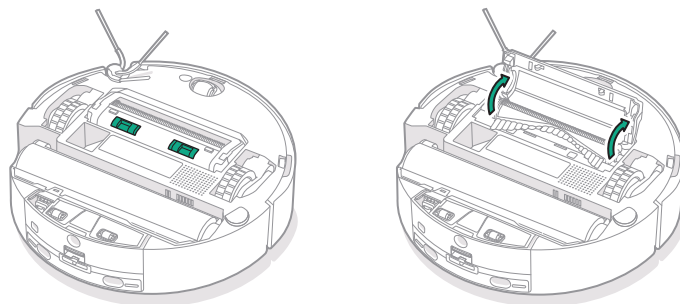
Pull out to remove the Side Brush. Remove any hair or debris, then reinstall the Side Brush. You will hear a click when it is securely in place.



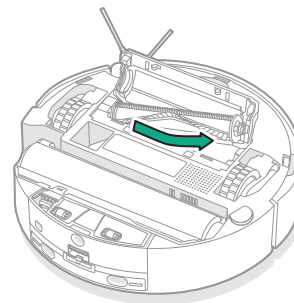
**IMPORTANT:** It is recommended to replace the Side Brush every 3–6 months to maintain optimal cleaning performance.

## Clean the Roller Brush

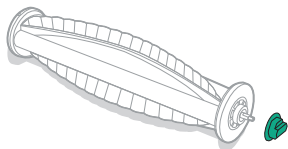
- 1 Pinch the Main Brush Cover Release Buttons, lift the cover upwards.



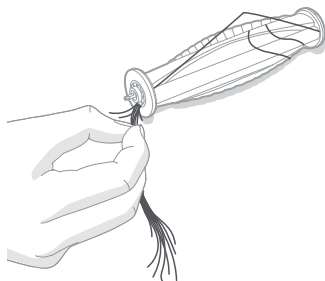
- 2 Remove the Main Brush.



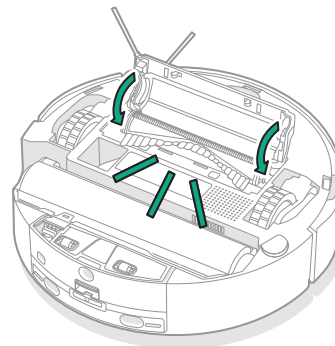
- 3 Detach the End Cap from the end of the Main Brush.



- 4 Remove any hair or debris tangled on the Main Brush and End Cap, check for any foreign objects between the cutter teeth, and clean them promptly. Reinstall the End Cap.



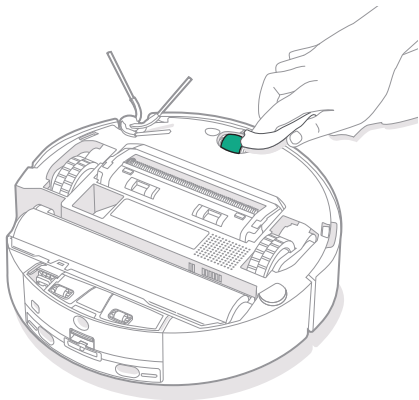
- 5 Reinstall the Main Brush and Main Brush Cover onto the Robot. Align and insert the 4 latches at the front of the Main Brush Cover, then press down on the rear of the cover. You will hear a click when it is securely in place.



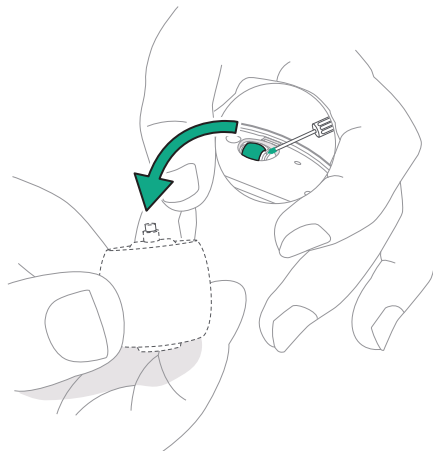
**IMPORTANT:** It's recommended to replace the Main Brush every 6–12 months to maintain optimal cleaning performance.

## Clean the Universal Wheel

- 1 Use a cleaning brush or dry cloth to remove hair and debris from the Universal Wheel.



- 2 Use a tool to prise up the Universal Wheel and remove it from its housing.

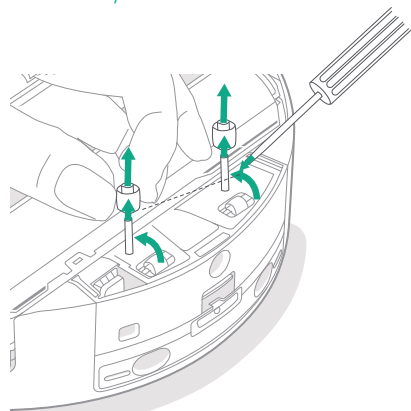


**IMPORTANT:** A Universal Wheel jammed with hair and debris may cause floor damage. The Universal Wheel Housing cannot be removed from the Robot. Only the Universal Wheel can be removed with a tool for maintenance.

## Clean the Rear Auxiliary Wheel

Use a tool to prise up and slide the Rear Auxiliary Wheel from right to left to disengage it from the metal shaft. Slide off the Rear Auxiliary Wheel, then use a cleaning brush to remove hair and debris from behind it.

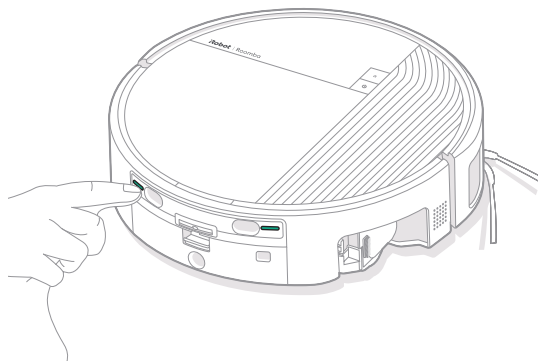
Rear Auxiliary Wheel



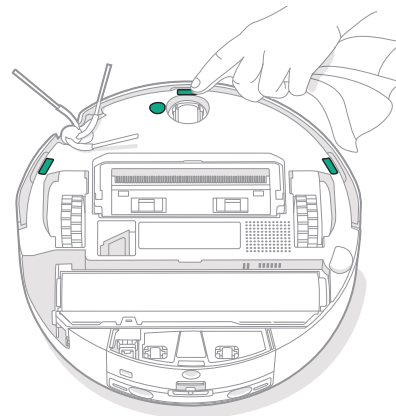
## Clean the Charging Contacts and Sensors

Wipe the Charging Contacts and Sensors with a clean, dry cloth.

Charging Contacts



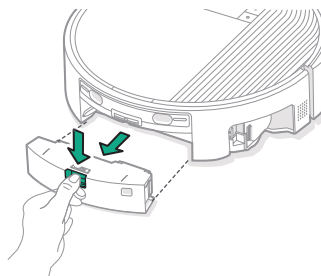
Sensors



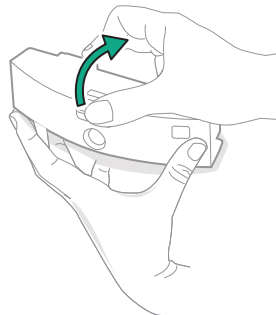
**IMPORTANT:** Do not spray cleaning solution or water onto the sensors or sensor openings.

## Clean the Dirty Water Container

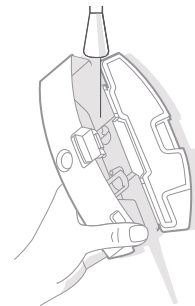
- 1 Press down on the Dirty Water Container Release Button to remove the container.



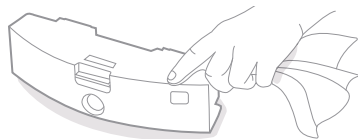
- 2 Flip open the Dirty Water Container Cover.



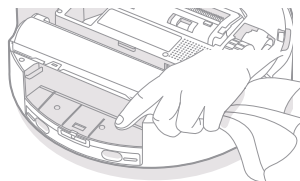
- 3 Empty the dirty water, rinse the container under clean water, and wipe away any residue.



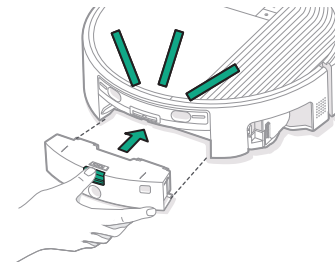
- 4 Rinse and wipe away any residue from the top surface of the container.



- 5 Wipe away any residue from the bottom of the Robot. This area must remain free of residue to ensure the container slides correctly into the Robot.



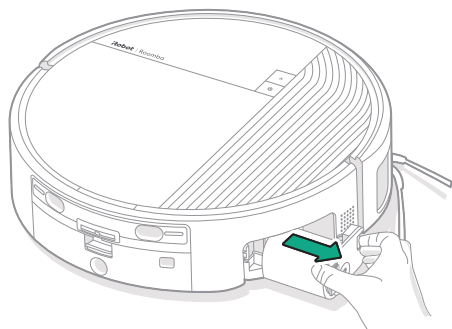
- 6 Reinstall the Dirty Water Container into the Robot. You will hear a "click" when it is securely in place.



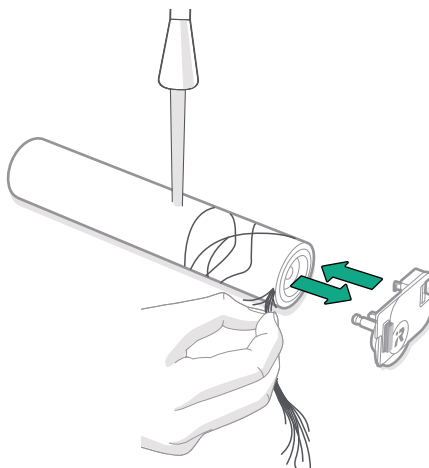
**IMPORTANT:** Do not clean the Dirty Water Container in a dishwasher. Clean the Container thoroughly to maintain optimal cleaning performance.

## Clean the Roller Mop

- 1 Press and hold the Roller Mop Release Button on the side, then slowly pull out the Roller Mop horizontally.

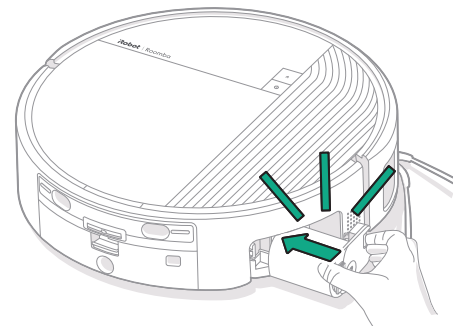


- 2 Clean and rinse the Roller Mop, then allow it to air-dry at room temperature.



**\* NOTE:** When removing the Roller Mop End Cap, pull it out with moderate force. When reinstalling, press it firmly into place.

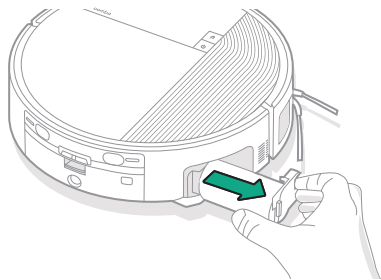
- 3 Align the Roller Mop with the End Cap, push it in and press firmly until you hear a "click", indicating it is securely in place.



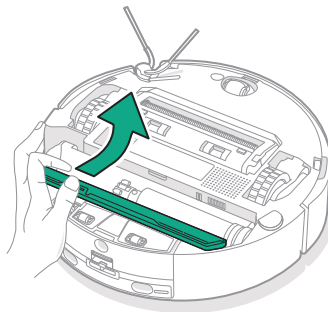
**\* NOTE:** When installing the Roller Mop, make sure the green release button on the End Cap is positioned at the upper right corner. Align the End Cap with the Robot, then push it horizontally inwards until you hear a "click", indicating it is securely in place.

## Clean the Roller Mop Scraper Groove

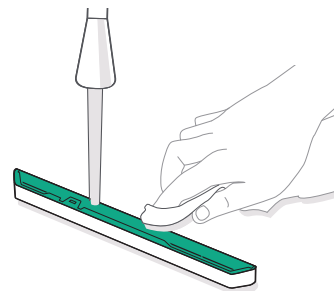
- 1 Press and hold the release button on the side, then slowly pull out the Roller Mop horizontally.



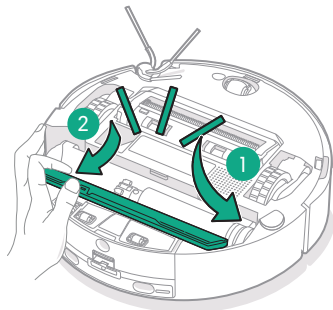
- 2 Flip the Robot over, push the left side of the Roller Mop Scraper Groove forward, and pull it out to the left.



- 3 Rinse or wipe the Roller Mop Scraper Groove.



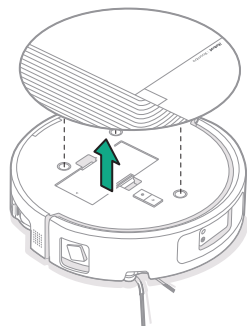
- 4 Align the Roller Mop Scraper Groove with the slot on the right, insert it, and firmly press the left side backwards to secure it.



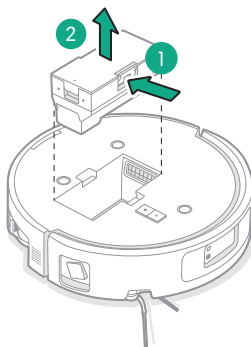
**IMPORTANT:** Ensure the Roller Mop Scraper Groove is properly installed. If it is not securely fastened, the Roller Mop will be difficult to reinstall.

## Clean the Robot Dustbin and Filter

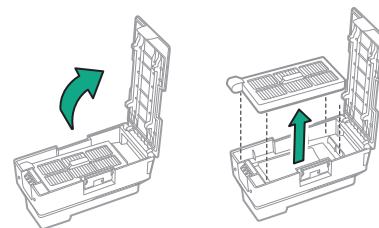
1 Lift upwards to remove the Robot's Top Cover.



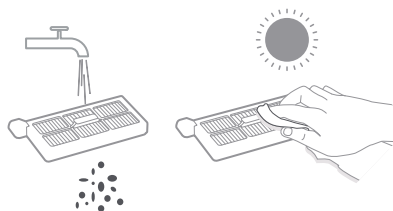
2 Press and hold the Dustbin Release Button to remove the Dustbin.



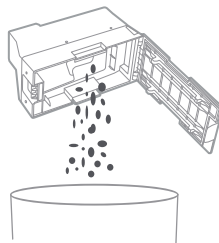
3 Open the Dust Bin Cover and remove the Filter.



4 If necessary, rinse the Filter with clean water. Allow it to dry completely before reinstalling.



5 Empty and clean out the dust and debris from the Dust Bin.



**IMPORTANT:** The Filter Cover is washable, but must be completely air-dried before reinstalling it into the Dust Bin. Do not clean the Dust Bin in a dishwasher. Do not use a brush or your fingers to clean the Filter. Wash the Dust Bin and Filter with clean water only. Do not use any detergent.

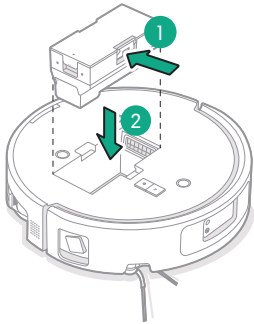
# Dock Care and Maintenance

To keep the Dock performing at its best, follow the procedures outlined on the following pages.

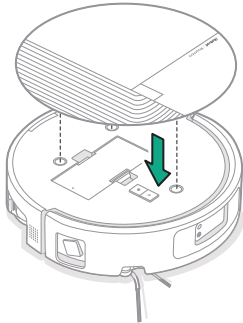
| Component                           | Maintenance Frequency                | Replacement Frequency* |
|-------------------------------------|--------------------------------------|------------------------|
| Dock Charging Contacts              | Monthly                              | -                      |
| Sensors                             | Clean monthly                        | -                      |
| Return-to-Dock Signal Emission Area | Clean monthly                        | -                      |
| Cleaning Tray                       | Clean every 2 weeks or as needed     | -                      |
| Clean Water Tank                    | Rinse and change the water as needed | -                      |
| Dirty Water Tank                    | Rinse and empty as needed            | -                      |
| Ramp Plate                          | Clean monthly                        | -                      |
| Dust Bag                            | -                                    | Replace as needed      |
| Detergent Cartridge                 | -                                    | Replace as needed      |

\* Replacement frequency may vary. Replace components if visible wear is present.

6 Reinstall the Filter Cover onto the Filter. Install the Filter. Reinstall the Dust Bin into the Robot.

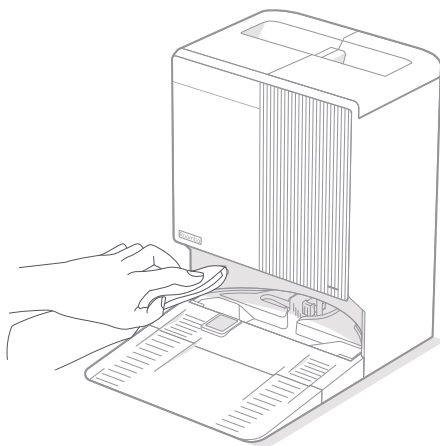


7 Close the Robot Top Cover.



## Clean the Dock Charging Contacts and Infrared Window

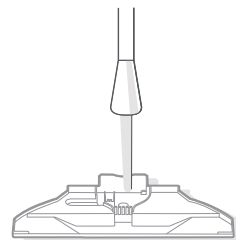
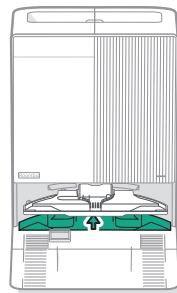
- 1 Check the components to ensure there is no debris. Wipe carefully with a clean, dry cloth.



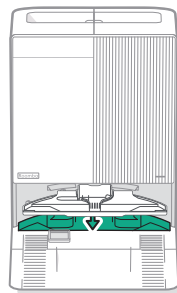
**IMPORTANT:** Do not spray cleaning solution or water onto the sensors or sensor openings.

## Clean the Cleaning Tray

- 1 Carefully rinse or wipe away debris in and around the Cleaning Tray. Ensure the Clean Water Fill Port and Dirty Water Suction Port are free from any obstructions. A mild soap and a sponge may be used to remove stubborn debris.

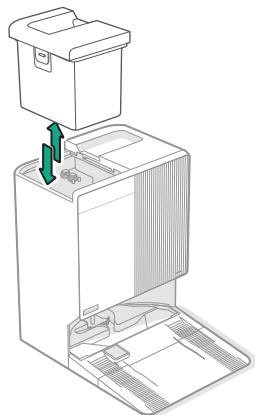


- 2 After cleaning, make sure the Cleaning Tray is securely installed in place.

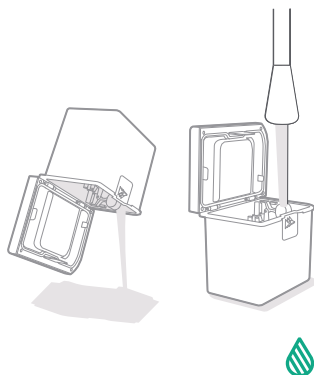


## Clean the Water Tanks

- 1 Remove and clean the Dirty Water Tank to prevent odours and mould.



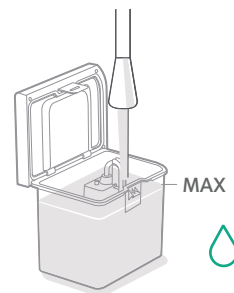
- 2 Empty the Dirty Water Tank and rinse it clean with water.



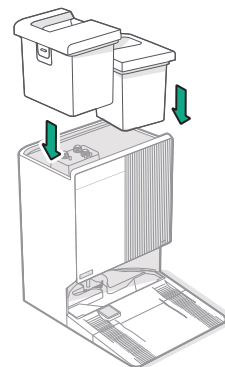
- 3 Rinse both tanks with room-temperature water. A sponge can be used to remove stubborn debris.



- 4 Refill the Clean Water Tank with clean water.



- 5 Install both tanks back into the Dock.

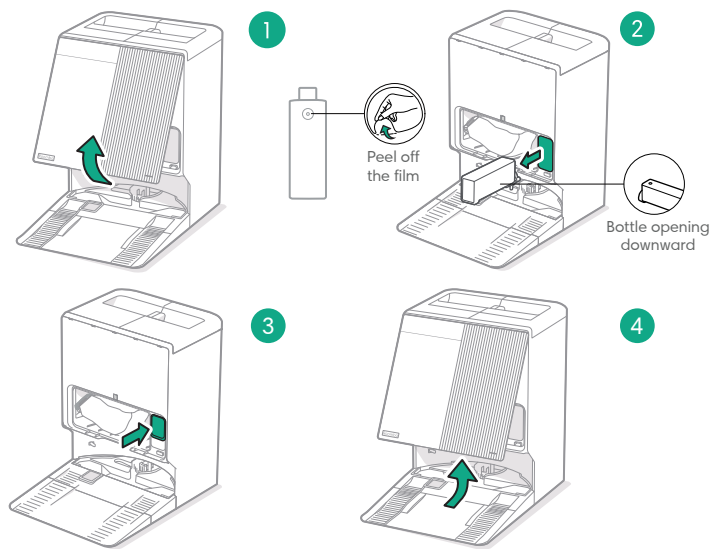


**IMPORTANT:** The Floats in the Clean Water Tank and the Dirty Water Tank are movable parts. Be careful when cleaning them to avoid damaging their function.  
Do not place the tanks in a dishwasher.  
Before reinstalling, ensure the tank latches are securely closed.

## Replace the Cleaning Solution

Remove the Dock panel and place it on a stable surface.

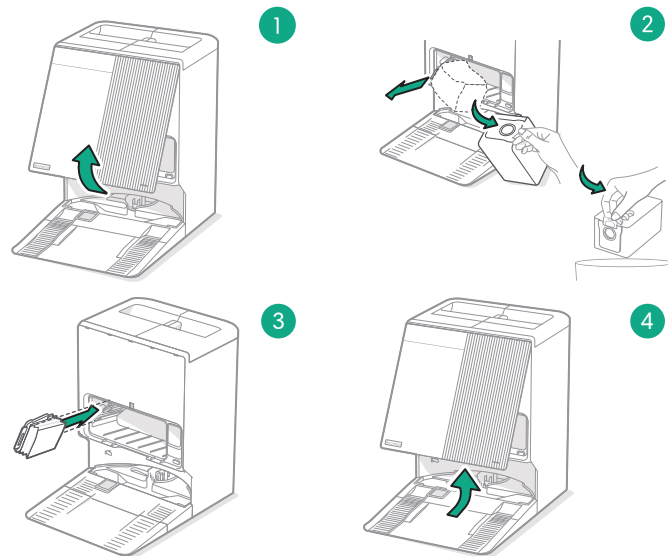
As shown in the figure, remove and discard the empty Detergent Cartridge, then take out a new Cleaning Solution and install it in the designated position. Push the Cleaning Solution inwards until it is properly installed.



**\* IMPORTANT:** Roomba® StayClean™ Mopping Concentrate is currently the only cleaning solution approved for use with this product. Do not use any other cleaning solution.

## Replace the Dirt Disposal Bag

- 1 When the Dirt Disposal Bag needs to be replaced, open the Dock Panel, pull the Dirt Disposal Bag Handle to remove the Bag, and discard it. Insert a new Dirt Disposal Bag and push the Handle into the slot, ensuring it is properly installed.
- 2 Align the latches and reattach the Dock Panel. You will hear a click when it is securely in place.



# Troubleshooting

| Error Indications                           | Solutions                                                                                                                                                                                         |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unable to power on                          | Battery is low. Please fully charge before use.                                                                                                                                                   |
| Unable to start: battery low                | Please allow Robot to charge its battery sufficiently and try again.                                                                                                                              |
| Could not reach its Dock                    | Make sure the path is clear for Robot to return to its Dock. Check that the Dock is plugged in and in its original location.                                                                      |
| Unusual noise during cleaning               | The Main Brush, Side Brush, Left/Right Wheel, or Roller Mop may be tangled with foreign objects. Power off the Robot and clean.                                                                   |
| Reduced cleaning performance or debris loss | The Dust Bin is full. Clean it. The Main Brush is tangled with foreign objects. Clean it.                                                                                                         |
| Robot offline                               | Poor Wi-Fi signal. Ensure the Robot is within good Wi-Fi coverage. Wi-Fi connection abnormal. Reset Wi-Fi and download the latest app, then try reconnecting.                                     |
| Unable to charge                            | Ensure there is enough space around the Dock, and the Charging Contacts on the Dock are free of dust and obstructions. The ambient temperature is too low (below 0 °C) or too high (above 40 °C). |

| Error Indications                      | Solutions                                                                                                                                                                                                                                                                        |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unable to connect to app               | Ensure both the Dock and the Robot are within Wi-Fi coverage with a strong signal. Reset the Wi-Fi as instructed in the manual before pairing them again.                                                                                                                        |
| Unable to wash mop                     | The Dock's Clean Water Tank is out of water. Please refill with clean water. The Clean Water Outlet is blocked. Clear the blockage. Dock's Cleaning Tray is full. Please clean the tray. The Cleaning Tray is not installed. Install it. The Dirty Water Tank is full. Empty it. |
| Main brush is stuck                    | Clear obstacles or tangled fibres from the brush so it can spin freely.                                                                                                                                                                                                          |
| Main Brush tangled. Clean and continue | Main Brush is tangled with foreign objects. Clean and restart the task.                                                                                                                                                                                                          |

# Troubleshooting

## Error Indications

## Solutions

Side brush is stuck

Pull tangled fibres and debris from the Side Brush so it can spin freely.

Left Wheel stuck/Right Wheel stuck

Push the Left/Right Wheel up and down a few times, then spin it to loosen trapped debris. It should spin freely.

Clean the Cliff Sensors

Clean the bottom Cliff Sensors with a soft, dry cloth so stairs can be accurately detected. Place Robot on the floor and press the Start Button to resume cleaning.

Navigation and Obstacle Avoidance Module blocked, please wipe and continue

1. The Navigation and Obstacle Avoidance Module is blocked. Please wipe away the blockage or foreign object;  
2. If clearing is not needed, please move the Robot to a new location and restart.

The Robot is stuck

Move it to an open area and press the Power button to resume. Clear obstacles and open doors.

Unable to start: stuck in a Keep Out Zone

Move Robot out of the Keep Out Zone so that it can start its new routine.

Unable to start: stairs or drop-off detected

Please move Robot to a new location and try again.

## Error Indications

## Solutions

Robot is suspended

The Robot has detected that it is suspended in mid-air. Please move it to a new location and start again.

Battery too low to clean

Place Robot on its Dock and allow it to charge sufficiently. You can check battery status here in the Robots tab.

Cleaning Tray full. Please check the dirty water pipe and confirm the Dirty Water Tank is properly installed

First, check and empty the Dirty Water Tank, ensuring it is installed in place. Then clean out hair and other blockages from the Dock's Cleaning Filter and Suction Inlet.

# Robot Specifications

## Robot Sensor List

| Name                                             | Quantity | Function                                      | Detection Range / Working Distance                                     |
|--------------------------------------------------|----------|-----------------------------------------------|------------------------------------------------------------------------|
| Navigation and Obstacle Avoidance Module         | ×1       | Localisation, navigation & obstacle avoidance | Radar navigation<br>0.08 m-12 m<br>Obstacle avoidance<br>0.05 m-0.32 m |
| IMU Gyroscope                                    | ×1       | Motion control                                | /                                                                      |
| Accelerometer                                    | ×1       | Speed control                                 | /                                                                      |
| Side Single-line Laser Edge Sensor               | ×1       | Edge cleaning                                 | 1.5 cm-10 cm                                                           |
| Ultrasonic Carpet Detection Sensor               | ×1       | Carpet recognition                            | 30 mm                                                                  |
| Front Bumper Sensor                              | ×2       | Collision protection                          | ≤3 mm                                                                  |
| TOF Floor Detection Sensor                       | ×1       | Cliff detection                               | 9 cm                                                                   |
| Infrared Floor Detection Sensor                  | ×2       | Cliff detection                               | 9 cm                                                                   |
| Dust Bin Detection Hall Sensor                   | ×1       | Detects if Dust Bin is installed              | ≤1 cm                                                                  |
| Rear Return Infrared Sensor                      | ×1       | Return-to-Dock and pairing                    | 2-2.2 m                                                                |
| Dirty Water Container Detection Hall Sensor      | ×1       | Detects if Dirty Water Container is installed | ≤1 cm                                                                  |
| Dirty Water Container Full Detection Hall Sensor | ×1       | Detects if Dirty Water Container is full      | <0.3 mm                                                                |

## Dock Sensor List

| Name                                     | Quantity | Function                                              | Detection Range / Working Distance |
|------------------------------------------|----------|-------------------------------------------------------|------------------------------------|
| Clean Water Tank Detection Hall Sensor   | ×1       | Detects if Clean Water Tank is installed or empty     | ≤1.5 cm                            |
| Dirty Water Tank Detection Hall Sensor   | ×1       | Detects if Dirty Water Tank is installed or full      | ≤1.5 cm                            |
| Cleaning Tray Full Detection Hall Sensor | ×1       | Detects if Cleaning Tray is full                      | ≤1.5 cm                            |
| Cleaning Tray Detection Hall Sensor      | ×1       | Detects if Cleaning Tray is installed                 | ≤1.5 cm                            |
| Cleaning Solution Shortage Detection     | ×1       | Detects if there is cleaning solution in the pipeline | /                                  |



**Robot**

|                  |                                                      |
|------------------|------------------------------------------------------|
| Product Name     | Robot vacuum                                         |
| Dimensions       | 354.5 × 354.5 × 99.8 mm                              |
| Battery Capacity | Rated capacity 4800 mAh<br>Nominal capacity 5200 mAh |
| Net Weight       | ~4.85 kg                                             |

**Self-Cleaning Dock**

|                 |                    |
|-----------------|--------------------|
| Dock Dimensions | 350 × 484 × 475 mm |
| Dock Net Weight | ~8.15 kg           |

# Technical Support

Need further assistance? We're here to help.

Download the Roomba® Home App or visit [global.irobot.com](https://global.irobot.com) for product support or to contact your local support centre. If you need further assistance in the US and Canada, call the US Customer Care team at **(877) 855-8593**.

## iRobot® USA Customer Care hours

Monday to Friday, 9 AM–9 PM Eastern Time

Saturday and Sunday 9 AM–6 PM Eastern Time

## Safety information

Please see the safety guide that came with your robot or visit [global.irobot.com](https://global.irobot.com).



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