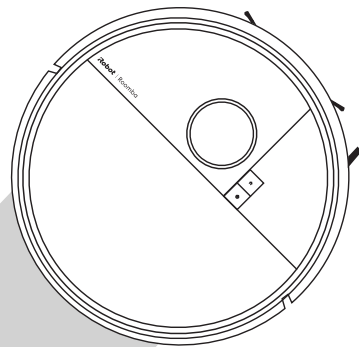# Roomba® 105

Vac | **Combo** robot(s) + AutoEmpty™ dock
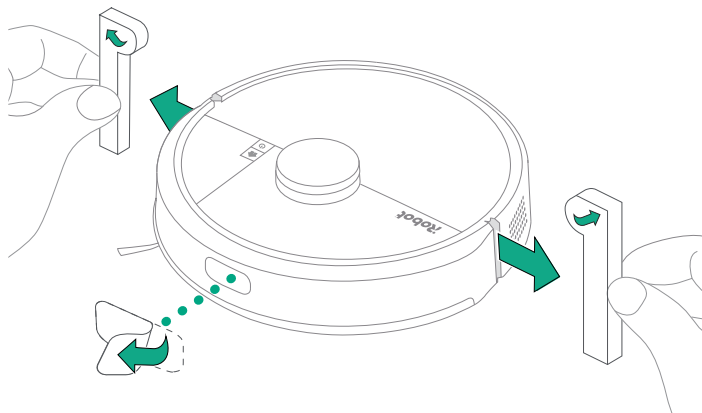
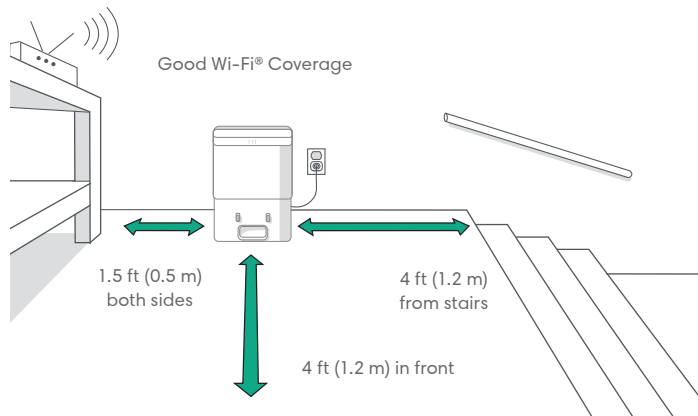Owner's Guide

iRobot®

Getting started

1 **Remove protective film from camera and foam inserts behind bumper**

2 **Place the dock on hard surface flooring**

Good Wi-Fi® Coverage

1.5 ft (0.5 m) both sides

4 ft (1.2 m) from stairs
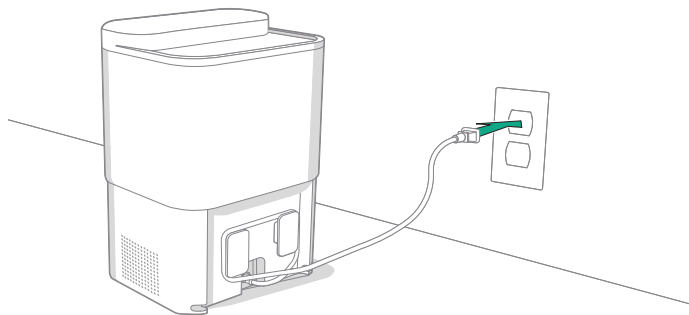
4 ft (1.2 m) in front

> **NOTE:** Do not place it in direct sunlight. Ensure the area around the dock is free of clutter to improve docking performance.
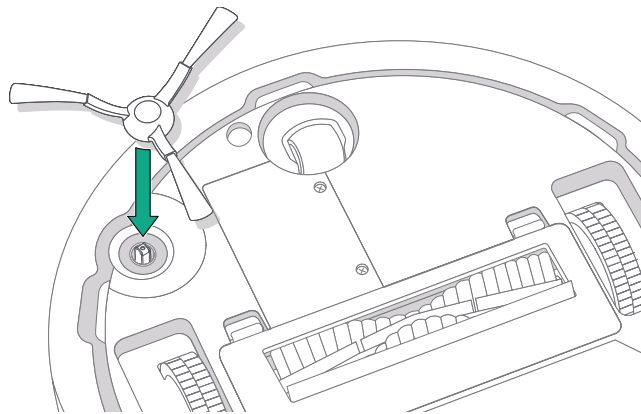>
> **WARNING:** To prevent the risk of your robot falling down stairs, ensure that your dock is placed at least 5 feet (1.5 meters) away from stairs.
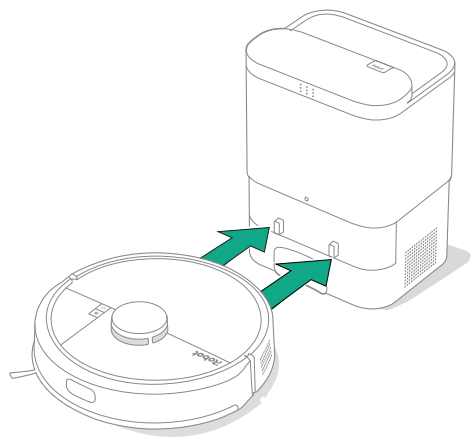
3 Plug in the dock

Plug the power cord into the wall. Wrap the cord back so it won't get in the way of the robot as it comes and goes.

4 Install the Edge-Sweeping Brush

Align the edge-sweeping brush and press down until you hear a click.

5 Wake up the robot

Place your robot in front of the dock, then slide it toward the dock, lining up the metal charging contacts. After a few minutes, a sound will let you know it's awake.

NOTE: Your robot comes with a partial charge, but we recommend that you charge the robot for 4 hours prior to starting the first cleaning.

To remove your robot from the dock, slide the robot towards you and then lift.

6 Download the Roomba® Home App

Scan the QR code with the camera on your mobile device or find the Roomba® Home App in your app store. The app will guide you through steps to setup your robot. Once your robot is set up in the app, you'll be able to:

• Control when, where, and how you clean
• Create automatic cleaning schedules
• Set custom cleaning preferences
• Unlock digital features
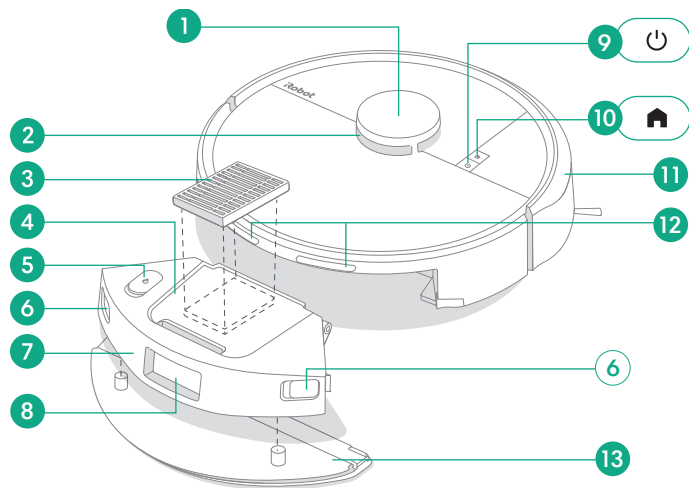• Access to tips, tricks, and answers to commonly asked questions

Download on the App Store   **GET IT ON** Google Play

NOTE:
2.4 GHz Wi-Fi must be used.

IMPORTANT: Read enclosed safety information guide first before using your robot.

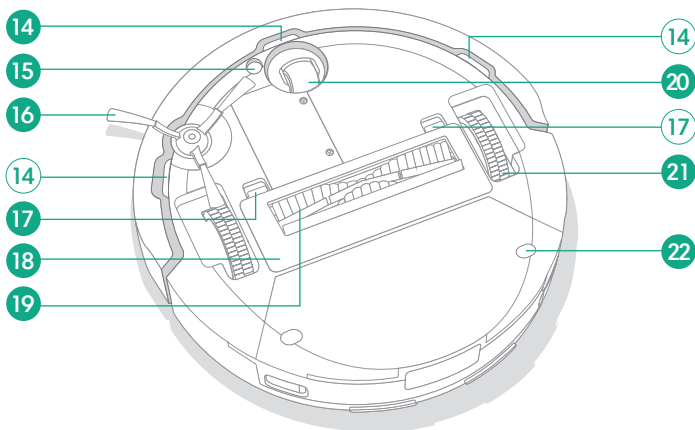# About your Roomba® 105 + AutoEmpty™ Robot

Top View

Bottom View

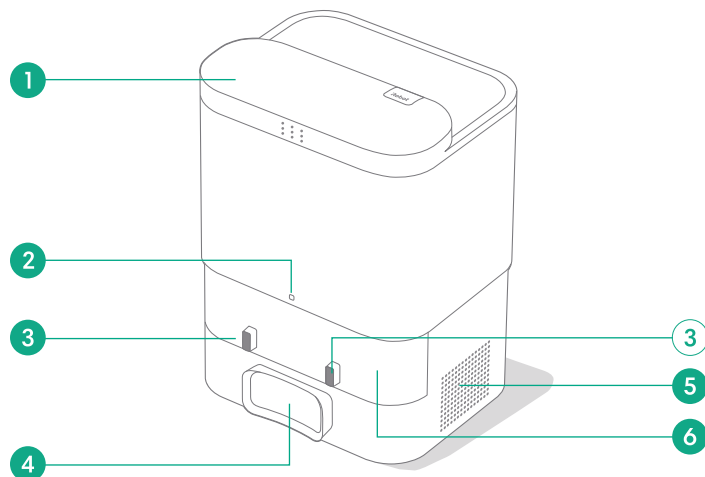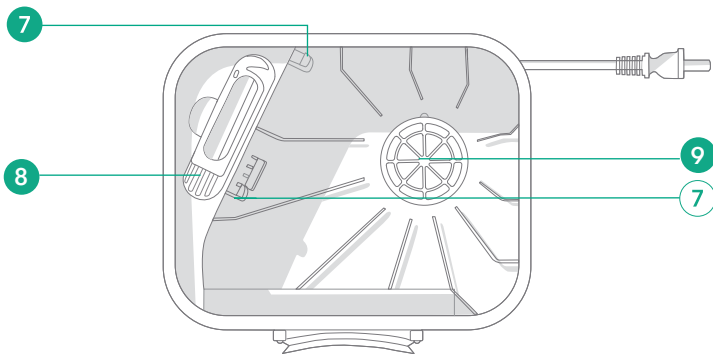|			
1	LiDAR Detector Bumper	7	Bin
2	ClearView™ LiDAR	8	Debris Evacuation Port
3	Filter	9	Power Button
4	Bin Cover	10	Home Button
5	Water Tank Cap (combo models only)	11	Bumper
6	Bin Release Button	12	Charging Contacts

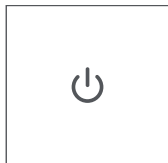|			
13	Pad Plate (combo models only)	18	Brush Cover
14	Cliff Sensors	19	Multi-Surface Brush
15	Carpet Sensor (combo models only)	20	Caster Wheel
16	Edge-Sweeping Brush	21	Wheels
17	Brush Cover Release Tab	22	Pad Plate Attachment (combo models only

About your AutoEmpty™ Dock

Front View

Top View

1	Canister Lid	5	Exhaust Vent
2	LED Indicator	6	IR Window
3	Charging Contact		
4	Debris Evacuation Port		

7	Bag Guide Rails
8	Cleaning Brush Accessory
9	Dock Filter

Charging

Power Icon Indicator
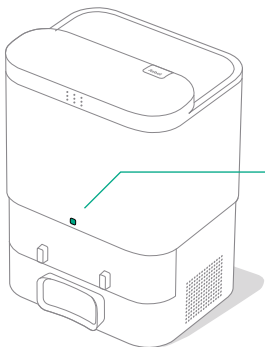

POWER Button
White - Fully charged and connected
Flashing White - Return to dock to charge
Pulsing White - Charging (low battery) -
If the user tries to start a mission the buttons
will then FLASH Red and trigger an audio
telling users it can't start due to low battery.
Flashing Red - Low battery/Error

Dock LED Indicator

Solid White: fully charged, charging
Pulsing White: robot on dock
Flashing White: update in progress
Solid Red: bag full or not installed

Charging during a cleaning routine

You robot will return to the dock whenever it needs to recharge. Once it is sufficiently charged, it will then resume cleaning where it left off.

Standby mode

Your robot uses a small amount of power whenever it is on the dock. You can put it in a further-reduced power state when not in use by pressing ⌂ for 10 seconds. To exit low power mode short press ⏻ button.

Storing your robot

For long-term storage, turn off your robot by removing it from the dock and holding ⏻ for 10 seconds. Store in a cool, dry place.

Cleaning

Button Controls

HOME button: Tap to send the robot home
Press when running to pause
Press when paused to dock
Press when docking to stop

POWER button: Tap to Start / Pause / Resume a job
Hold for 3 seconds to turn on
Hold for 10 seconds to turn off

Cleaning Pattern

Your robot will automatically explore and clean your home in neat rows. It will return to the dock at the end of a cleaning routine whenever it needs to recharge.

Tips:
• Remove excess clutter from floors before cleaning.
• Use your robot frequently to maintain well-conditioned floors.

After 90 minutes of inactivity off the dock, your robot will automatically end its cleaning. If you are unsure if it is finished or paused, visit the **Roomba® Home App** to check on its status.

Spot clean

Tap ⏻ button two times to spot clean a designated area. After spot clean is complete, your robot will end the job. Press 🏠 To send it back to its dock.

AutoEmpty™

Your robot will automatically attempt to empty its dust bin every time it returns to its AutoEmpty dock, or is physically placed on the AutoEmpty dock.

> **NOTE:** It is highly recommended to use the Roomba® Home App for cleaning control. The mobile app can be used to clean specific rooms, setup cleaning routines, and create automations/schedules.

> **NOTE:** Roomba robots are generally designed to be used on most floor types for vacuuming. We do not recommend using mopping functions on unsealed hardwood floors and certain laminate/vinyl planks due to potential water damage to the flooring and/or subfloor. For more info, please visit global.irobot.com..
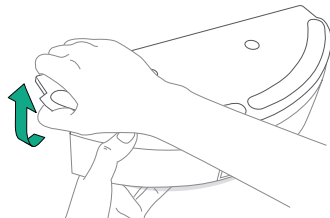
Vacuuming Only

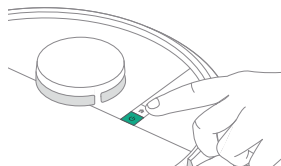**1** Empty the dust bin and water tank (combo models only).
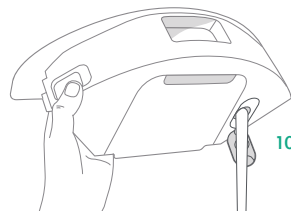
105 Combo AE

2 Detach the mop pad plate and mop pad (combo models only).

3 To start cleaning, place the robot back on dock and use the app or press the ⏻ button.

Vacuuming and Mopping

(combo models only)

Your robot is able to both vacuum and mop at the same time when the mopping pad plate and mop pad are installed.

Your robot will automatically avoid carpets in vac + mop or mop-only cleaning modes when water tank and mop pad are installed.

> ✳ **IMPORTANT:** Do not add liquids such as hot water, detergent, or disinfectant as they could damage the robot. Only use cold water or iRobot approved cleaning solution as shown on our support site at **global.irobot.com.**
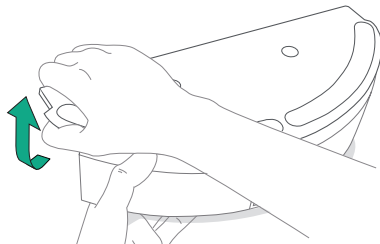>
> After completing your mopping and vacuum cleaning, make sure to empty the water tank and replace the mop pad.
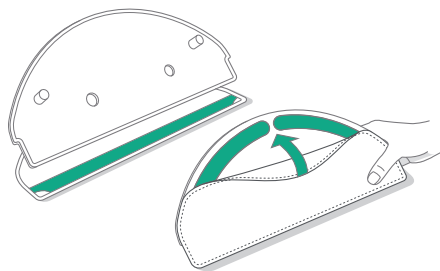
1 Press bin release buttons to remove bin.
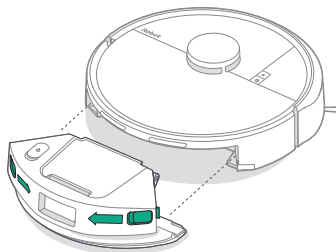
> 🗐 **NOTE:** It is recommended to clean the dust bin at least once a week. Otherwise, the performance of the vacuum-mop may be reduced.
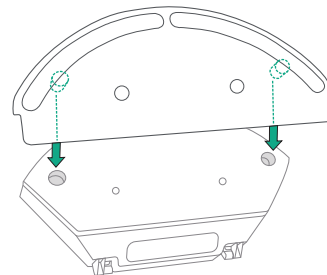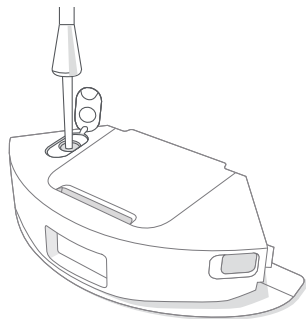
2 Remove pad plate from bin.

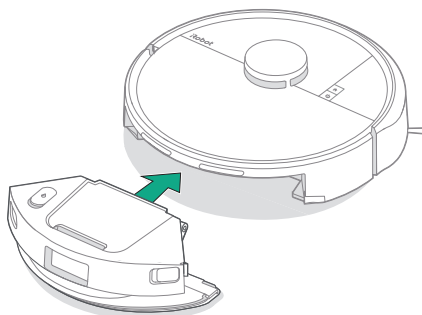**3** Lightly dampen mop pad and attach to pad plate.

4 Reinstall pad plate on bin.

5 Fill tank with water.

6 Place bin back in robot.

7 Place robot back on dock and use app or robot buttons to start cleaning.

NOTE: If your robot needs water in the middle of a job, tap the ⏻ button to pause. Remove the bin and add water. Reinstall the bin, and press the ⏻ button again to resume.

Care and maintenance for your robot

To keep your robot at optimal performance, make sure you periodically perform the following basic care & maintenance. There are additional instructional videos in the Roomba® Home App. If you notice your robot picking up less debris from your floor, empty the bin, clean the filter, and clean the brushes.

Part	Care Frequency	Replacement Frequency*
Dust bin	Empty bin as needed	-
Water tank (combo models only)	Empty after each job	-
Filter	Clean once a week (twice a week if you have a pet)	Every 3-6 months
Edge-sweeping brush	Clean every 2 weeks or as needed	Every 3-6 months
Multi-surface brush	Clean once a week	Every 6-12 months
Front caster wheel	Clean every 2 weeks or as needed	-
Charging contacts	Clean every 2 weeks or as needed	-
Sensors	Clean once a month or as needed	-
Mop pad (combo models only)	Clean after mopping	Every 3-6 months. Dispose in household waste when no longer usable
Brush cover	Inspect every 6 months	Replace if worn or damaged

*   Replacement frequency may vary. Parts should be replaced if visible wear appears. If you think you need a replacement part, please contact iRobot Customer Care for more information.

Cleaning the Edge-Sweeping Brush

Pull to remove the edge-sweeping brush. Remove any hair or debris using the cleaning brush, then reinstall the edge-sweeping brush.
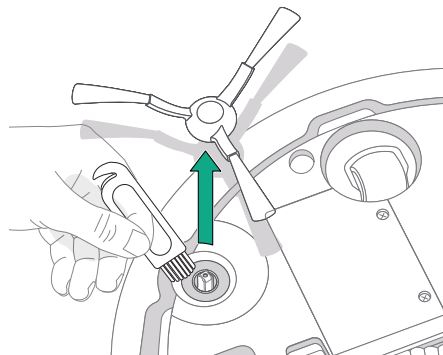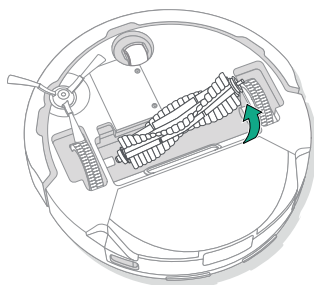

⊛ **IMPORTANT:** It is recommended to replace the edge-sweeping brush every 3–6 months for an optimal cleaning effect.
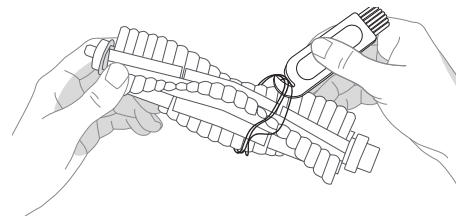
Cleaning the Multi-Surface Brush

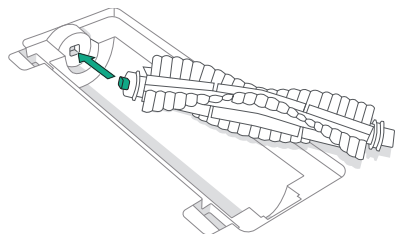**1** Press the brush cover release tabs and lift to remove brush cover.
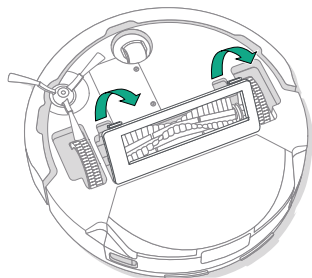
2 Remove the multi-surface brush.

3 Remove any hair debris from the multi-surface brush using the cleaning brush.

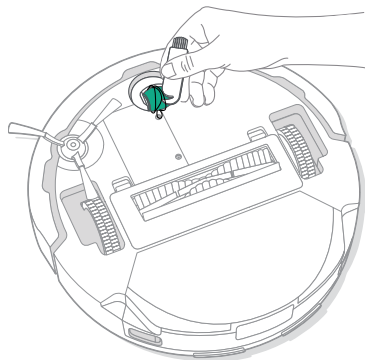**4** Reinstall the multi-surface brush and brush cover in the robot.

NOTE: For instructions to perform a deeper cleaning of the multi-surface brush, see **global.irobot.com**

IMPORTANT: It is recommended to replace the main brush every 6-12 months for an optimal cleaning effect.

Cleaning the Front Caster Wheel

Use the cleaning brush to remove hair and debris from the front caster wheel.

Cleaning the Charging Contacts and Sensors

Unplug dock from wall and wipe charging contacts and sensors with a clean, dry cloth or lightly dampened melamine foam.

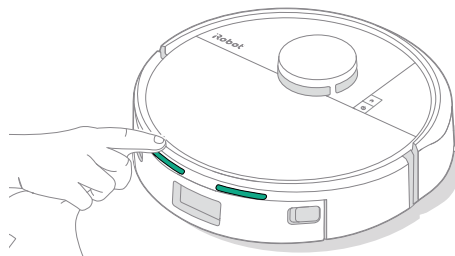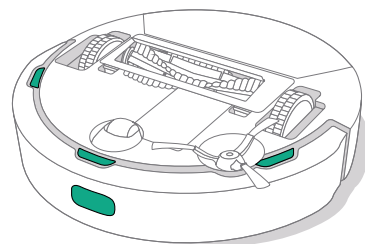**CHARGING CONTACTS**

SENSORS

✳ **IMPORTANT:** A front wheel clogged with hair and debris could result in damage to your floor. If the wheel is not spinning freely after you have cleaned it, please contact Customer Care.

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

Emptying the Bin

1 Press the dust bin release buttons to remove dust bin.
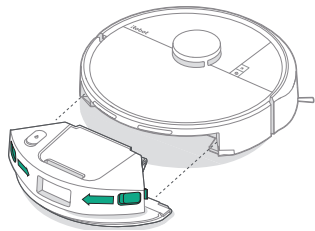
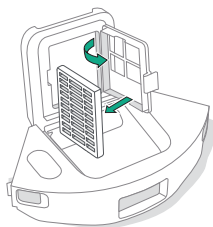2 Open door to empty and clean dust bin with cleaning brush.

3 Place bin back in the robot.
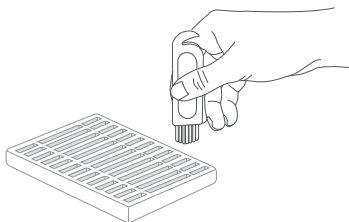
> (✳) **IMPORTANT:** Do not rinse or soak the bin.

Cleaning the Filter

1 Remove the bin. Open bin door and remove filter.
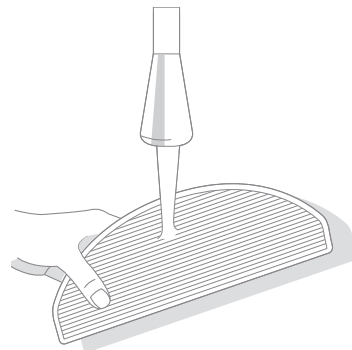

2 Remove debris with cleaning brush.

3 Wipe the Bin with clean cloth.

4 Reinsert filter. Place bin back in robot.

Cleaning the Mop Pad

Thoroughly hand wash the mop pad with cold water and let it air dry.

Care and maintenance for your dock

To keep your dock running at optimal performance, perform the procedures on the following pages.

Part	Care Frequency	Replacement Frequency*
Charging contacts	Once every month	-
Sensors	Clean once a month	-
IR window	Clean once a month	-
Bags	-	Bags should be replaced when full – prompted by the LED indicator on the dock and/or Roomba® Home App
Dock filter	Once every month (remove debris from dock filter)	

* Replacement frequency may vary. Parts should be replaced if visible wear appears. If you think you need a replacement part, please contact iRobot Customer Care for more information.

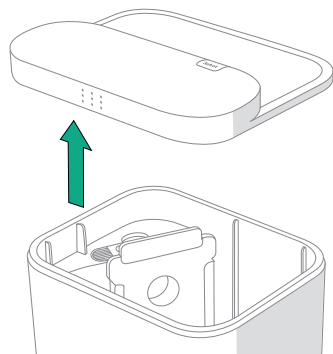## Cleaning the Charging Contacts and IR Window

Inspect the components to make sure that they are clear of debris. Wipe with a clean, dry cloth.
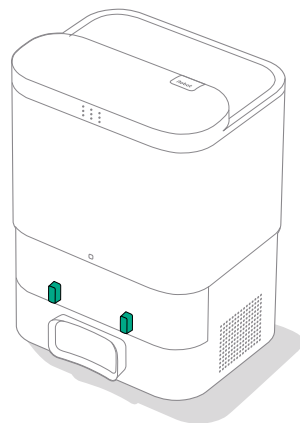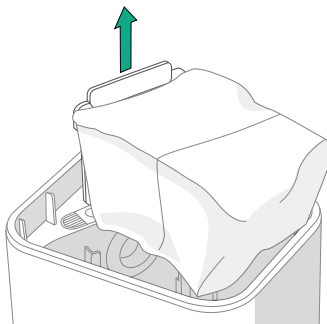

(✳) **IMPORTANT:** Do not spray cleaning solution or water onto the sensors or sensor openings.
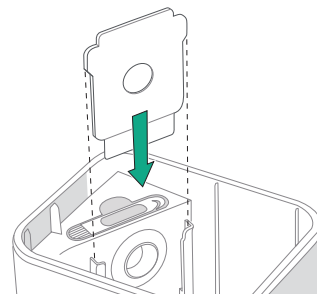
Replacing the Bag

1 Lift up on the canister lid to open.

2 Pull up on the card to remove the bag from the canister.

3 Install a new bag by sliding the card into the guide rails. This will seal the bag so dust and debris cannot escape.
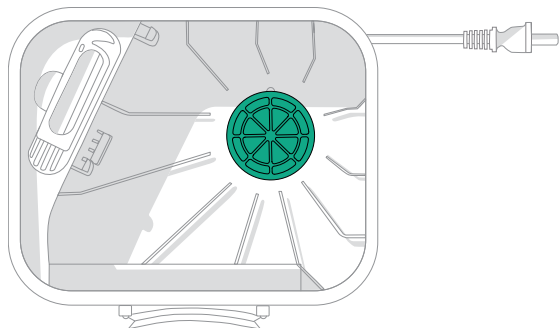
4 Press down on the lid making sure that it is completely closed.

⊛ **IMPORTANT:** To achieve optimal performance with your robot and dock, clean and/or replace your robot's filter as needed.

Removing Debris from Dock Filter

Inspect blower cover for any lint or debris build-up, and wipe with a clean dry cloth to remove.

Troubleshooting

Troubleshooting your robot

Your robot will alert you if something is wrong with a voice announcement or audio alert. The Roomba® Home App will also provide notifications with steps to troublehoot any issues.

If you are unsure if the robot is finished or paused, consult the Roomba® Home app to check on its status.

Factory Reset

To factory reset press ⌂ for 5 seconds and then (within 5 seconds) press ⌂ + ⏻ for 5 seconds.

BATTERY SAFETY & SHIPPING

> ⚠️ **WARNING:** Lithium ion batteries and products that contain lithium ion batteries are subject to stringent transportation regulations. If you need to ship this product for service, travel or any other reason, you MUST follow the below shipping instructions.

- Battery MUST be turned off before shipping.
- Turn off the battery by removing the robot from the dock and holding down the ⌂ button for 10 seconds. Press the bumper in for 10 seconds while holding the ⌂ button. All indicators will then turn off.
- Package the robot securely for shipping.

If you need further assistance, please visit your Roomba® Home app, contact our Customer Care team or visit **global.irobot.com.**

Troubleshooting your dock

Your dock will tell you if something is wrong via an LED indicator on the front of the canister and through the Roomba® Home App. If the dock is not performing as expected, check the Roomba® Home app for errors.

LED indicator	Common error	How to fix
Solid red	Bag full or missing	Replace bag if it is full or missing. Make sure that the bag is securely inserted. If problem persists, remove any debris from the port on the bottom of your robot and dock.

This product has been equipped with a thermal protector designed to protect against damage due to overheating. If the protector operates, the motor will stop running. If this happens, unplug the unit, allow it to cool for 30 minutes, clear any obstructions from the evacuation port and evacuation tube, then plug the unit back in.

?

Need further assistance? We're here to help.

Download the Roomba® Home App or visit **global.irobot.com** for product support or to contact your local support center. If you need further assitance in the US & Canada, call the US Customer Care team at (877) 855-8593.

iRobot USA Customer Care Hours
Monday to Friday, 9AM — 9PM Eastern Time
Saturday and Sunday 9AM — 6PM Eastern Time

Satety Information

Please see the safety guide that came with your robot, or visit **global.irobot.com**

WC# 4851443 vA

iRobot