

Safety Information

Important Safety Information

This owner's guide includes information for Regulatory Model(s): RVA-Y2, ADB-N1, ADB-N2

SAVE THESE INSTRUCTIONS

⚠ WARNING: When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS

⚠ WARNING: To reduce the risk of injury or damage, read and follow the safety precautions when setting up, using and maintaining your robot.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

⚠ This is the safety alert symbol. It is used to alert you to potential physical injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

⚡ Risk of electric shock

□ Class II equipment

⏪ Rated power output, d.c.

📖 Read operator's manual

♻ General symbol for recycling

🔥 Risk of fire

🏠 For indoor use only

⏩ Rated power input, d.c.

🚫 Keep out of reach of children

BFP Backfeed Protection

⏩ Rated power input, a.c.

WARNING: Indicates a hazardous situation that, if not avoided, could result in death or serious injury.

CAUTION: Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

NOTICE: Indicates a hazardous situation that, if not avoided, could result in property damage.

GENERAL



- Your robot is not a toy. Small children and pets should be supervised when your robot is operating.
- Do not sit or stand on your robot or dirt disposal.
- Do not use unauthorized chargers. Use of an unauthorized charger could cause the battery to generate heat, smoke, catch fire, or explode.
- This product comes with a region approved power supply cord and is designed to be plugged into a standard household AC power outlet only. Do not use any other power supply cord. For replacement cords, please contact Customer Care to ensure proper selection of country specific power supply cord.
- Do not open your robot or dirt disposal unless instructed to do so. There are no user serviceable parts inside. Refer servicing to qualified service personnel.
- Risk of electric shock, use indoors in dry location only.
- Do not handle your robot or dirt disposal with wet hands.
- Store and operate this product in room temperature environments only.
- If the room to be cleaned contains a balcony, a physical barrier should be used to prevent access to the balcony and ensure safe operation.

ROBOT



- Do not operate the robot in areas with exposed electrical outlets in the floor.
- If the robot passes over a power cord and drags it, there is a chance an object could be pulled off a table or shelf. Before using the robot, pick up objects like clothing, loose papers, pull cords for blinds or curtains, power cords, and any fragile objects.
- Be aware that the robot moves on its own. Take care when walking in the area that the robot is operating in to avoid stepping on it.
- Do not use the robot to pick up sharp objects, glass, or anything that is burning or smoking.

NOTICE

- This robot is intended for dry floor use only. Do not use the robot to pick up spills. Do not allow your robot or dirt disposal to become wet.
- Do not place anything on top of your robot.
- The failure to maintain cleanliness of charger contacts could result in loss of ability for the robot to charge the battery.

AUTOMATIC DIRT DISPOSAL



- To reduce the risk of electric shock, unplug your dirt disposal and remove the robot before cleaning or maintaining.
- Do not pour any liquids into the device and do not immerse in water.
- Do not use outdoors or on wet surfaces.

- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual.
- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to an authorized return center.
- Do not handle plug or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.

NOTICE

- Appliance may not be used with any type of power converter. Use of power converters will immediately void the warranty.
- If you live in an area prone to electrical storms, it is recommended that you use additional surge protection. Your dirt disposal may be protected with a surge protector in the event of severe electrical storms.
- Do not use without dust bag and/or filters in place.
- To properly maintain your dirt disposal, do not place foreign objects inside and ensure it is clear of debris.
- Always remove your robot from the dirt disposal before cleaning or maintaining it.

BATTERY



WARNING



- Do not open, crush, heat above 176°F: 80°C, or incinerate. Follow manufacturer's instructions.
- Do not short-circuit the battery by allowing metal objects to contact battery terminals or immerse in liquid. Do not subject batteries to mechanical shock.
- Periodically inspect the battery pack for any sign of damage or leakage. Do not charge damaged or leaking battery packs, do not allow the liquid to come in contact with skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice. Place the battery in a sealed plastic bag and recycle or dispose of safely according to local environmental regulations, or return it to your local authorized iRobot Service Center for disposal.



CAUTION



- Battery usage by children should be supervised. Seek medical advice immediately if a cell or a battery has been swallowed.

NOTICE

- The battery pack must be removed from the robot before recycling or disposal.
- For best results, use only the iRobot Lithium Ion Battery that comes with the robot.
- For replacement, purchase identical iRobot battery or contact iRobot Customer Care for alternative battery options.
- Do not use non-rechargeable batteries.
- Always charge and remove the battery from your robot and accessories before long-term storage.



This symbol on the battery indicates that the battery must not be disposed of with unsorted common municipal waste. As the end-user, it is your responsibility to dispose of the end-of-life battery in your appliance in an environmentally sensitive manner as follows:

- (1) returning it to the distributor/dealer from whom you purchased the product; or
- (2) depositing it in a designated collection point

The separate collection and recycling of end-of-life batteries at the time of disposal will help to conserve natural resources and to ensure that it is recycled in a manner that protects human health and the environment. For more information, please contact your local recycling office or the dealer from whom you originally purchased the product. Failure to properly dispose of end-of-life batteries may result in the negative potential effects on the environment and human health due to the substances in the batteries and accumulators.

ADB-N1:

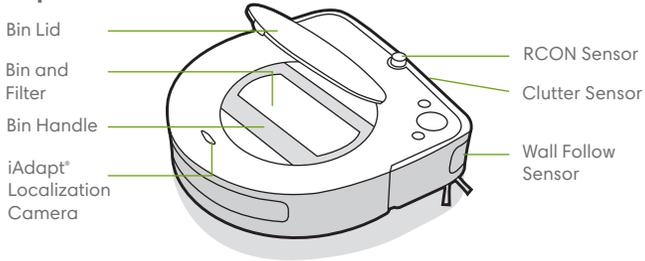
| NOMINAL ELECTRICAL CHARACTERISTICS | |
|------------------------------------|---------------------------|
| Input voltage: 100–127V | Input frequency: 50/60 Hz |
| Output voltage: 20.5 VDC | Current output: 1.25 A |

ADB-N2:

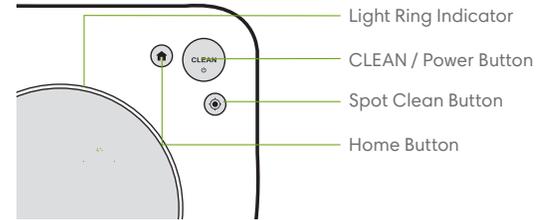
| NOMINAL ELECTRICAL CHARACTERISTICS | |
|------------------------------------|---------------------------|
| Input voltage: 220–240V | Input frequency: 50/60 Hz |
| Output voltage: 20 VDC | Current output: 2.0 A |

About your Roomba® Robot Vacuum

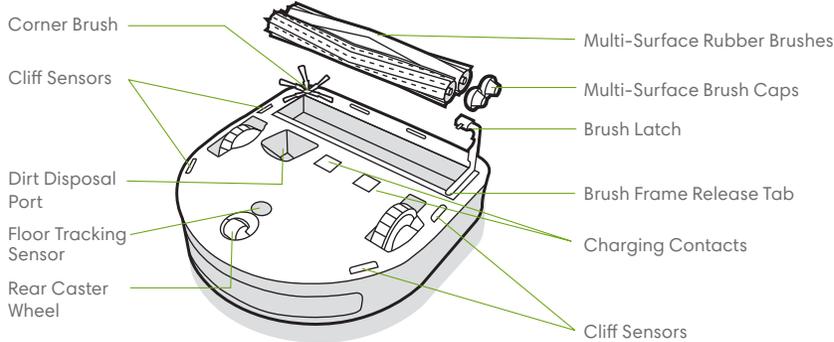
Top View



Buttons & Indicators



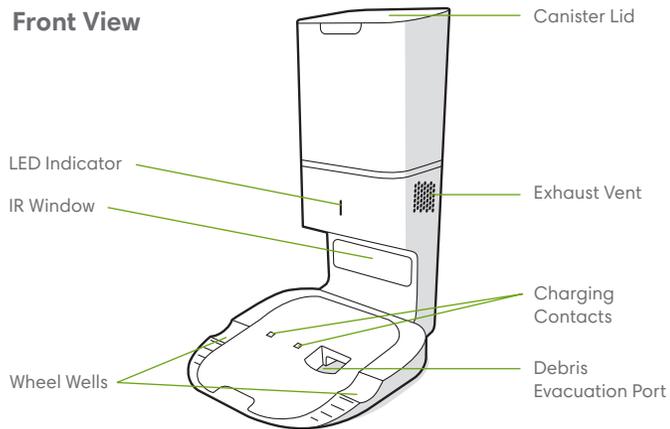
Bottom View



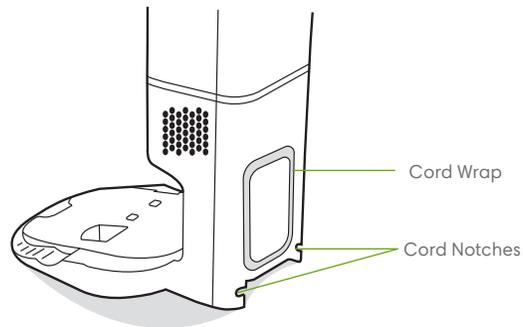
About Your Clean Base™ Automatic Dirt Disposal

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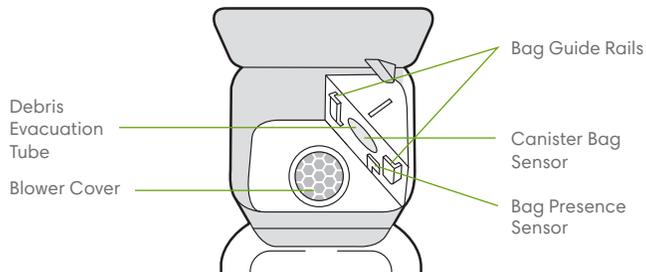
Front View



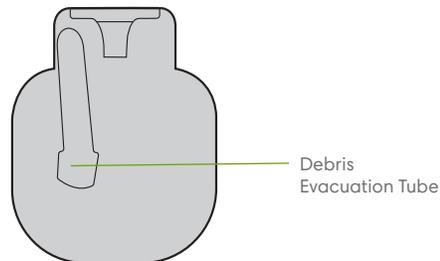
Back View



Top View

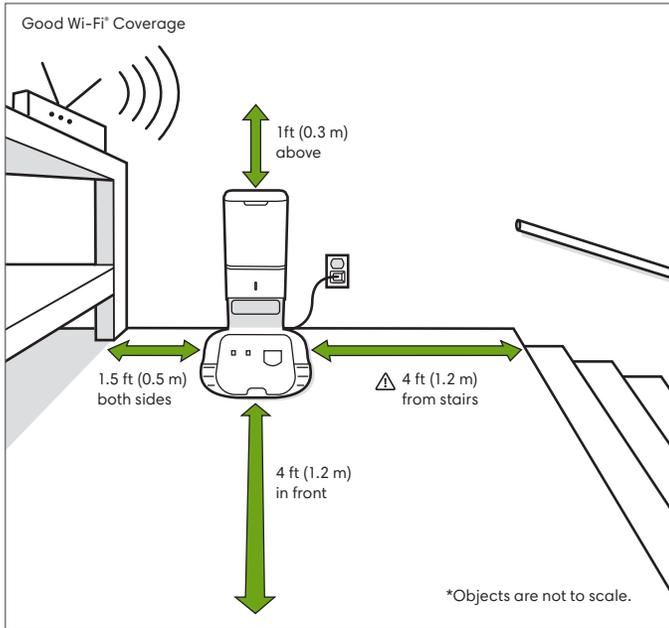


Bottom View



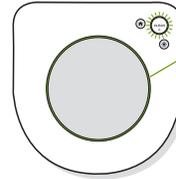
Using Your Roomba® Robot Vacuum

Positioning the Clean Base™ Automatic Dirt Disposal



⚠️ WARNING: To prevent the risk of your robot falling downstairs, ensure that the dirt disposal is placed at least 4 feet (1.2 meters) away from stairs.

Charging



Light Ring While Charging

Solid: fully charged

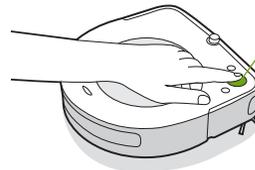
Pulsing: charging

Turns off after 1 minute to save power

- Place the robot on the dirt disposal to activate the battery.
- 📄 **Note:** Your robot comes with a partial charge, but we recommend that you charge the robot for 3 hours prior to starting the first cleaning job.
- If the "CLEAN" text is pulsing while charging, the robot is in the middle of a cleaning job and will automatically resume where it left off once recharged.
- The robot uses a small amount of power whenever it is on the dirt disposal. You can put the robot in a further-reduced power state when not in use. For instructions and more details on this Reduced Power Standby Mode, refer to the iRobot HOME App.
- For long-term storage, turn off the robot by removing it from the dirt disposal and holding down  for 10 seconds. Store the robot in a cool, dry place.

Cleaning

Use your robot frequently to maintain well-conditioned floors.



Just Press CLEAN

Tap to Start / Pause / Resume

Hold for 3 seconds to end a job and put the robot to sleep

Hold 10 seconds to reboot

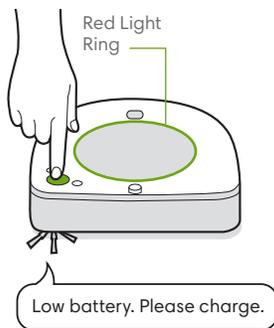
- Your robot will automatically explore and clean your home. It will return to the dirt disposal at the end of a cleaning job and whenever it needs to recharge.
- To send the robot back to its dirt disposal, tap . A blue light ring pattern will indicate that the robot is seeking the dirt disposal.
- When your robot detects an especially dirty area, it will engage Dirt Detect™ mode, moving in a forward/backward motion to clean the area more thoroughly. The light ring indicator will flash blue.
- Tap  to spot clean a designated area. The robot will spiral outward about 3 feet (1 meter) and then spiral inward to end where it started. The light ring indicator will show a blue spiral.



When the robot senses its bin needs to be emptied, the light ring indicator will illuminate in a red sweeping motion toward the rear.

Troubleshooting

- Your robot will tell you something is wrong by playing an audio alert and turning the light ring indicator red. Press CLEAN for details. Further support and instructional videos are available in the iRobot HOME App.
- After 90 minutes of inactivity off the dirt disposal, the robot will automatically end its cleaning job.



About Your Clean Base™ Automatic Dirt Disposal

While cleaning, your robot will automatically return to the dirt disposal to empty its bin and recharge as needed.

The dirt disposal's LED indicator will turn solid red when a new bag is needed. If a clog is detected, the dirt disposal will trigger additional attempts to automatically clear the clog.



Note: If you place your robot on the dirt disposal by hand, it will not empty automatically. In this case, use the iRobot HOME App or press the  button on your robot to manually empty your robot's bin.

Lithium Ion Battery

For best results, only use the iRobot Lithium Ion Battery that comes with your Roomba® robot vacuum.



WARNING: Lithium ion batteries and products that contain lithium ion batteries are subject to stringent transportation regulations. If you need to ship this product (with the battery included) 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 dirt disposal and holding down the  for 10 seconds. All indicators will turn off.
- Package the product in its original packaging.
- Ship via ground transportation only (no air shipping).
- If you need further assistance, contact our Customer Care team.

Care and Maintenance

Robot Care and Maintenance Instructions

To keep your robot running at peak performance, perform the procedures on the following pages.

There are additional instructional videos in the iRobot HOME App. If you notice the robot picking up less debris from your floor, empty the bin, clean the filter and clean the brushes.

| Part | Care Frequency | Replacement Frequency* |
|-------------------------------|--|------------------------|
| Bin | Wash bin as needed | N/A |
| Filter | Clean once a week (twice a week if you have a pet). Do not wash. | Every 2 months |
| Corner Brush | Clean once a month | Every 3 months |
| Full Bin Sensors | Clean every 2 weeks | N/A |
| Rear Caster Wheel | Clean every 2 weeks | Every 12 months |
| Multi-Surface Brushes | Clean once a month (twice a month if you have a pet) | Every 12 months |
| Sensors and Charging Contacts | Clean once a month | N/A |

 **Note:** iRobot manufactures various replacement parts and assemblies. If you think you need a replacement part, please contact iRobot Customer Care for more information.

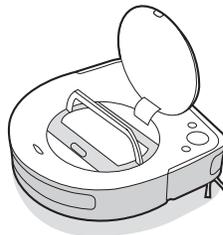
*Replacement frequency may vary. Parts should be replaced if visible wear appears.

Emptying the Bin

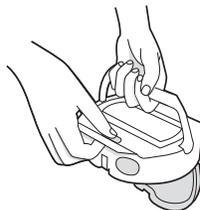
- 1 Press the bin lid release and lift the bin.



- 2 Lift the handle to remove the bin.



- 3 Press the bin release button to empty the bin.

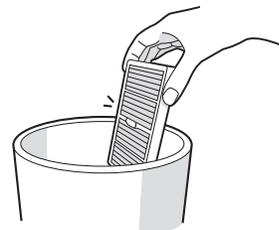


Cleaning the Filter

- 1 Open the filter door and remove the filter by grasping the tab.



- 2 Shake off debris by tapping the filter against your trash container.

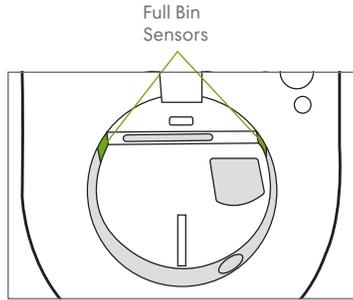


- 3 Reinsert the filter and close the filter door.

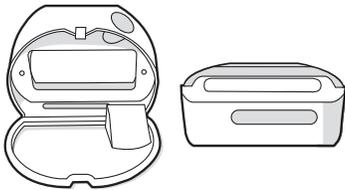
 **Important:** The filter door won't close unless a filter is reinserted correctly. Replace the filter every two months.

Cleaning the Full Bin Sensors

- 1 Remove and empty the bin.
- 2 Wipe the inner sensors with a clean, dry cloth.



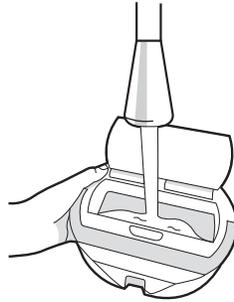
- 3 Remove the filter and wash the bin, or gently clean the bin to ensure the sensor ports are clean.



Washing the Bin

Important: Do not wash the filter. Remove the filter before washing the bin.

- 1 Release the bin, remove the filter, and open the bin door.
- 2 Rinse the bin using warm water.

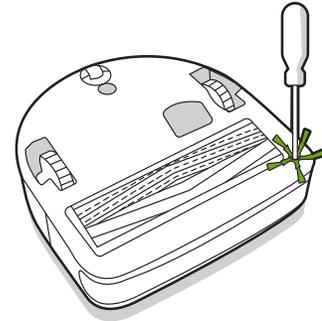


Note: Bin is not dishwasher safe.

- 3 Make sure bin is completely dry. Then reinsert filter and place bin back in the robot.

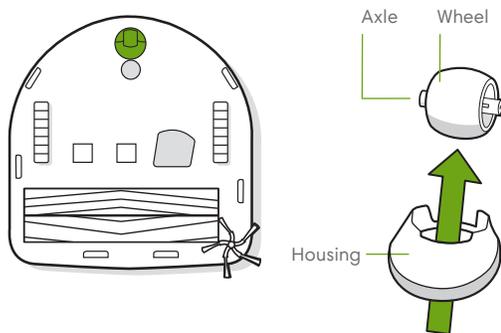
Cleaning the Corner Brush

- 1 Use a small screwdriver to loosen the screw holding the Corner Brush in place.
- 2 Pull to remove the Corner Brush. Remove any hair or debris, then reinstall the brush.



Cleaning the Rear Caster Wheel

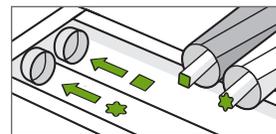
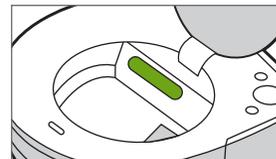
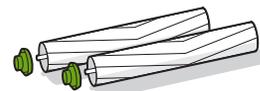
- 1 Pull firmly on the rear caster wheel module to remove it from the robot.
- 2 Press firmly on the wheel to remove it from its housing (see illustration below).
- 3 Remove any debris from inside the wheel cavity.
- 4 Reinstall all parts when finished. Make sure the wheel clicks back into place.



*** Important:** A rear 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.

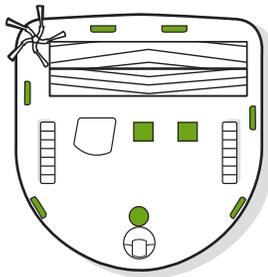
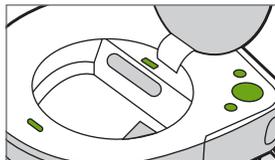
Cleaning the Multi-Surface Brushes

- 1 Pinch the brush frame release tab, lift the brush frame, and remove any obstructions.
- 2 Remove the brushes from the robot. Remove the brush caps from the ends of the brushes. Remove any hair or debris that has collected beneath the caps. Reinstall the brush caps.
- 3 Remove any hair or debris from the square and star pegs on the opposite side of the brushes.
- 4 Remove the bin from the robot and clear any debris from the vacuum path.
- 5 Reinstall the brushes in the robot. Match the shape of the brush pegs with the shape of the brush icons in the cleaning head module.



Cleaning the Sensors and Charging Contacts

- 1 Wipe sensors, camera window and charging contacts with a clean, dry cloth.



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

Clean Base™ Automatic Dirt Disposal Care and Maintenance Instructions

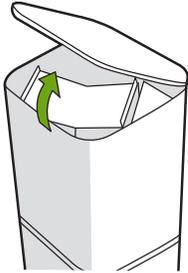
To keep your dirt disposal running at peak performance, follow these care procedures:

| Dock Part | Care Frequency | Replacement frequency |
|---------------------------------|--|--|
| Bags | N/A | Bags should be replaced when prompted by the LED indicator / app |
| Charging Contacts IR Window | Once every month | N/A |
| Blower Cover inside canister | Once every month (remove debris from blower cover) | N/A |

- Note:** iRobot manufactures various replacement parts and assemblies. If you think you need a replacement part, please contact iRobot Customer Care for more information.

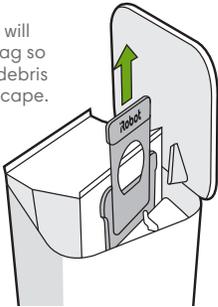
Replacing the Bag

- 1 Lift up on the canister lid to open.



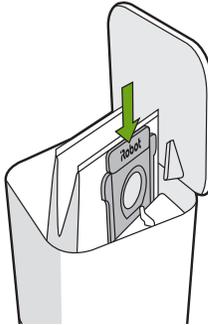
- 2 Pull up on the plastic card to remove the bag from the canister.

 **Note:** This will seal the bag so dust and debris cannot escape.



- 3 Discard the used bag.

- 4 Install a new bag, sliding the plastic card into the guide rails.



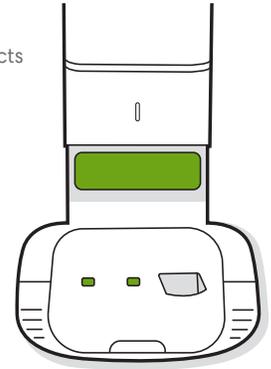
- 5 Press down on the lid making sure it is completely closed.

 **Note:** To achieve optimal performance with your robot and dirt disposal, clean and/or replace your robot's filter as needed.

Cleaning the IR Window and Charging Contacts

Inspect the sensors and charging contacts to make sure they are clear of debris. Wipe with a clean, dry cloth.

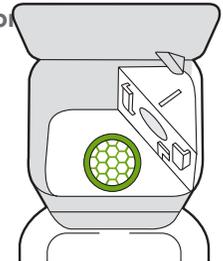
 **Note:** Do not spray cleaning solution directly onto sensors or into sensor openings.



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Removing Debris from Blower Cover

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



Troubleshooting

Your dirt disposal will tell you if something is wrong via an LED indicator on the front of the canister and through the iRobot HOME App.

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| LED Indicator | Common Error | How to Fix |
|---------------|---|---|
| Solid Red | Bag full or missing | <ol style="list-style-type: none">1. Replace bag if it is full or missing.2. Make sure the bag is securely inserted.3. If problem persists, remove any debris from the port on the bottom of your robot and the dirt disposal.4. Unplug the dirt disposal from the wall. Place it on its side and inspect the debris evacuation tube for debris. If necessary, remove the tube to clear any debris. |
| Blinking Red | There is a leak or a clog in the dock evacuation path | <ol style="list-style-type: none">1. Make sure the canister lid is pushed down and firmly sealed. Tap the button on your robot to manually empty the bin.2. Remove any debris from the port on the bottom of your robot and dirt disposal.3. Unplug the dirt disposal from the wall. Place it on its side and inspect the debris evacuation tube for debris. If necessary, remove the tube to clear any debris. |

iRobot Customer Care

USA & Canada

If you have questions or comments about your Roomba® robot vacuum or Clean Base™ Automatic Dirt Disposal, please contact iRobot before contacting a retailer.

You can start by visiting www.irobot.com for support tips, frequently asked questions and information about accessories. This information can also be found in the iRobot HOME App. If you need further assistance, call our 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

Outside USA & Canada

Visit global.irobot.com to:

- Learn more about iRobot in your country
- Get hints and tips to improve your Roomba® robot vacuum's performance
- Get answers to questions
- Contact your local support center

Regulatory Information

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
 - (2) this device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications not expressly approved by iRobot Corporation could void the user's authority to operate the equipment.
 - This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules as well as ICES-003 Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference to radio communication will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.

- **FCC Radiation Exposure Statement:** This product complies with FCC §2.1093(b) for portable RF exposure limits, set forth for an uncontrolled environment and is safe for the intended operation as described in this manual.

Brazil Radio

For more information, see the ANATEL website www.anatel.gov.br. This equipment is not entitled to protection against harmful interference and must not cause interference in duly authorized systems. This product contains the AXE-Y1 board, Anatel approval code: 02023-19-03257 or 07755-19-08112.

Brazil Battery Recycling

Please be sure to dispose of the battery properly when necessary. Please discard it at a recycling center or contact our Support Team for more information.

Mexico Radio

This equipment: Robot Vacuum Cleaner; Brand: iRobot; Models RVA-Y2 operates with the WiFi Module; Brand iRobot; Model AXE-Y1 with IFT Approval Numbers: RCPIRRM22-0642-A1

For use in Mexico, the operation of this equipment is subject to the following two conditions:

- (1) this equipment or device may not cause harmful interference and
- (2) this equipment or device must accept any interference, including interference that may cause undesired operation.

Argentina Radio

Module Certification: Contains Module CDC ID: C-23163



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12 For more information, visit global.irobot.com