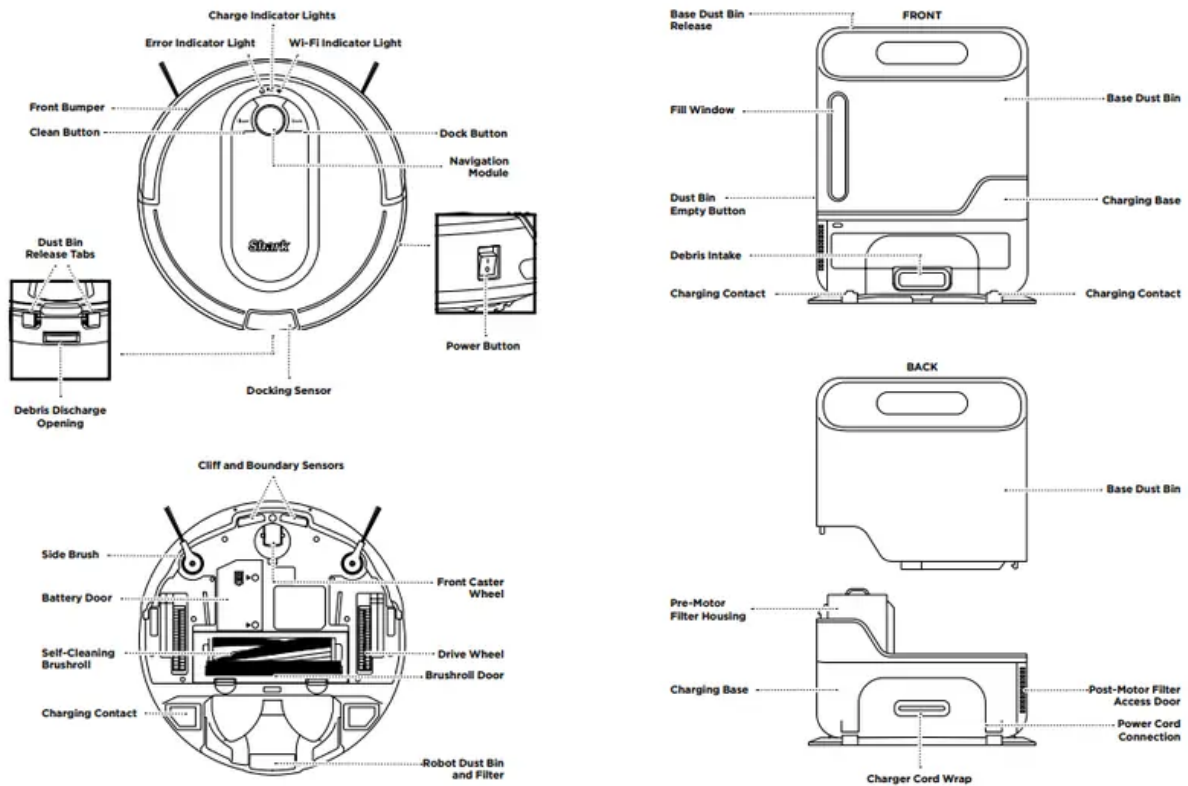
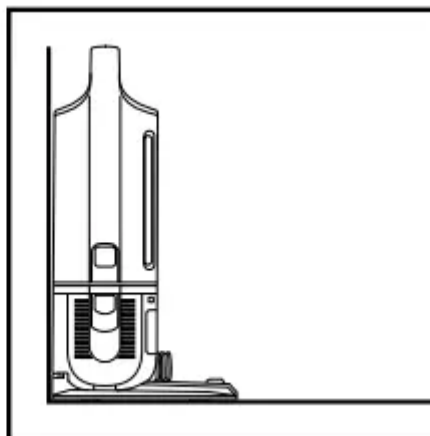
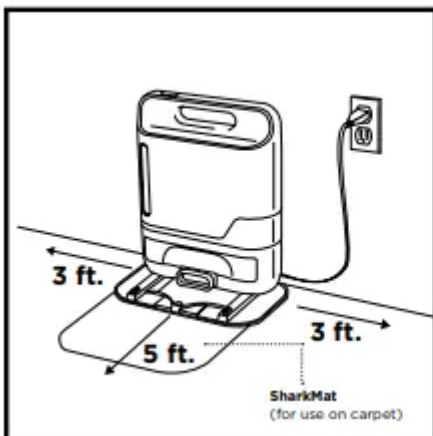


## GETTING TO KNOW YOUR SHARK IQ ROBOT™



## BASE SETUP



The Self-Empty Base charges your robot and holds dirt and debris from up to 30 days of cleaning. Select a permanent location for the base, because every time you relocate it, your robot will have to completely re-map your house.

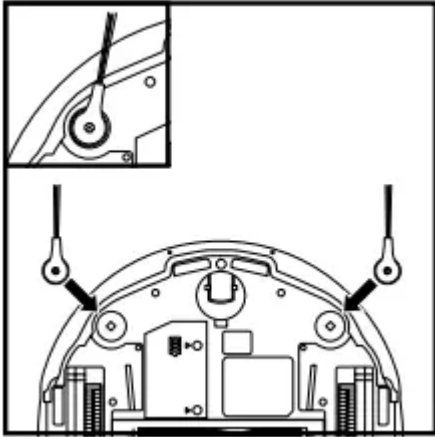
Choose a level surface in a central area. Remove any objects that are closer than 3 feet from either side of the base, or closer than 5 feet from the front of the base. Plug in the Charging Cord, then place the base with its back against the wall, in an area with a good Wi-Fi signal. For best

results, set up base on hard floor, or on the SharkMat. The base must be plugged in continuously for the robot to find it. The Indicator Light will illuminate green when the base has power.

NOTE: For best results, set up on hard floor or thin carpet.

NOTE: Do not place dock against baseboards, heating elements, or in direct sunlight

### INSTALLING THE SIDE BRUSHES



Snap the 2 included Side Brushes onto the square pegs on the bottom of the robot

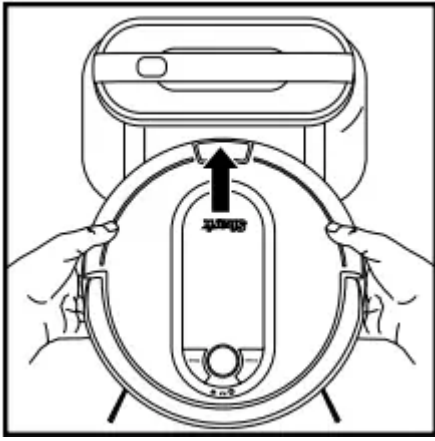
### CHARGING

**IMPORTANT:** The Shark ION Robot has a pre-installed rechargeable battery. Battery must be fully charged before using

To charge, the Power button on the side of the robot must be in the ON position (I). The robot will beep when charging begins.



When the cleaning cycle is complete, or if the battery is running low, the robot will search for the dock. If your robot doesn't return to the dock, its charge may have run out.



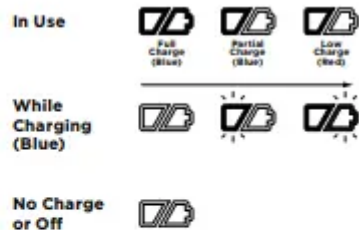
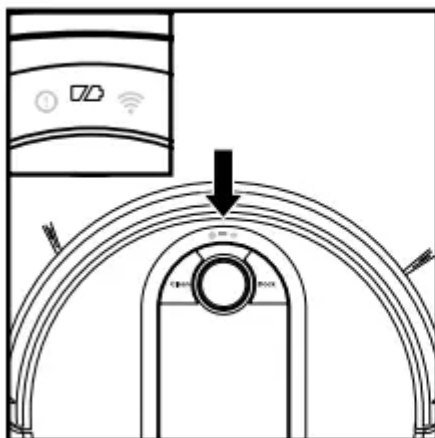
If the robot has no charge and cannot return to the base, manually place it on the base. The base indicator light will flash blue and the robot will beep when charging begins.

NOTE: When manually placing the robot on the base, make sure the Charging Contacts on the bottom of the robot are touching the ones on the base and the robot's dust bin is touching the debris intake on the base. While the robot is charging, both blue LED lights will flash. When charging is complete, both blue lights will illuminate steadily.

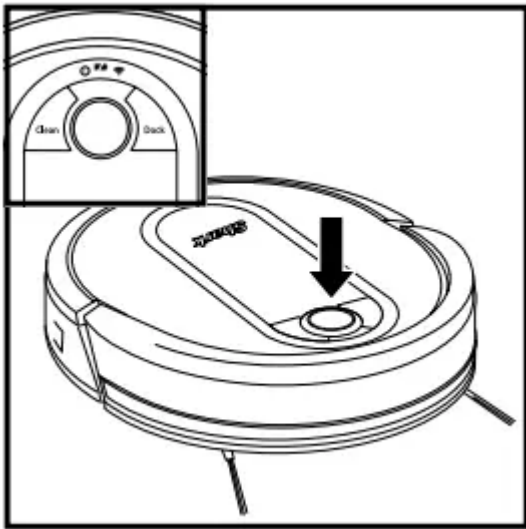
NOTE: When picking up the robot be careful not to place fingers between the bumper and the base of the robot

## CHARGE INDICATOR LIGHTS

The blue indicator lights on the robot show how much charge is remaining. While the robot is charging, both blue LED lights will flash. When charging is complete, both blue lights will illuminate steadily. It may take up to 6 hours to fully charge your robot.

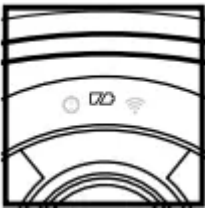


## BUTTONS AND INDICATOR LIGHTS



### CHARGE INDICATOR LIGHTS

Display the amount of charge remaining in the battery.



### “!” ERROR INDICATOR

See Troubleshooting section for full list of error codes.



### WI-FI INDICATOR

Blue light: connected to Wi-Fi.

Red light: not connected.

Flashing blue: setup mode.

No light: not set up yet.



### NAVIGATION MODULE

Please keep clear and do not cover. Upward-facing sensor aids advanced navigation.



### CLEAN BUTTON

Press to begin a cleaning session. Press again to stop.

### RECHARGE & RESUME

Press and hold the CLEAN button for 15 seconds to turn Recharge & Resume ON or OFF.



Turn ON Recharge & Resume for complete coverage in larger homes. Your robot will return to the dock, recharge, and can pickup cleaning where it left off.

### DOCK BUTTON

Press to stop cleaning and send robot back to the charging base.

### EVACUATE & RESUME

Press and hold the DOCK button for 15 seconds to turn Evacuate & Resume ON or OFF.



Turn ON Evacuate & Resume for homes with pets. Your robot will return to the dock to empty the dust bin more frequently, then resume cleaning where it left off.

## PREP YOUR HOME

Your robot uses an array of sensors to navigate around walls, furniture legs, and other obstacles while it cleans. To prevent the robot from bumping into objects or navigating to areas you don't want it to, use the included BotBoundary® strips. For best results, prepare your home as indicated below, and schedule a daily cleaning to ensure all floor areas are regularly maintained.

NOTE: Scheduling can only be done in the app.

### OBSTRUCTIONS

Clear cords and small objects from floors and open doors to ensure a complete map of your home.



### SCHEDULING

For a constant state of clean, set up a whole home cleaning schedule in the app.



### THRESHOLDS

Your robot may have some trouble clearing some high thresholds. Block off high thresholds with the included BotBoundary strips.



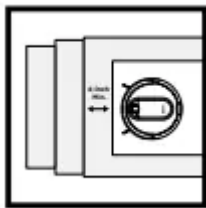
### AVOID MOVING THE ROBOT OR BASE

While your robot is cleaning, do not pick it up and move it, or move the charging base— this could impact the robot's ability to map your home.



## STAIRS

Your robot's cliff sensors will prevent it from falling off ledges. For your robot's cliff sensors to work properly, all runners, rugs, or carpets must be at least 4 inches from any stairs (or extend over the edge of the stairs.)

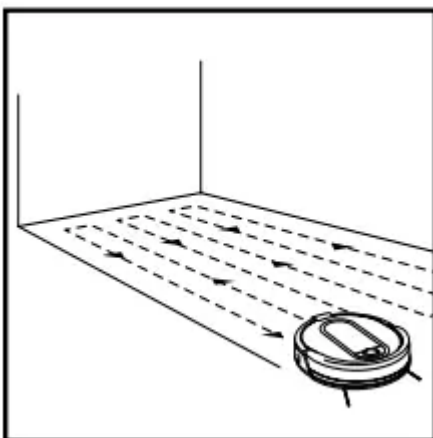


## CHECK BASE FILL LEVEL

During the first few weeks, your robot will empty more often than usual. Check the fill level regularly. The dust bin is designed to hold up to 30 days' worth of debris, but home environments vary, and the bin may fill up quicker in some homes.



## MAPPING AND NAVIGATION



As it cleans, your robot will create a map of your home. It may take several cleanings for the robot to finish its mapping. Once mapping is complete, an Interactive Map of your floor plan will be available on the app.



The interactive map in the app allows you to name rooms, then select which rooms to clean, and send the robot to immediately clean one specific location.

As cleanings continue, the robot will update and refine its path to provide optimized cleaning coverage. After each use, a cleaning report will be available in the app.

## **MANUAL CLEANING MODE**

To manually start a cleaning cycle, press the Clean button on the robot or on the mobile app. To stop the robot before it finishes cleaning and automatically returns to the base, press the Dock button.

NOTE: Be sure to charge the robot completely before its first cleaning so that it can explore, map, and clean as much of your home as possible. It may take up to 6 hours to fully charge the robot.

NOTE: Avoid pickup up and moving the robot or base. If either are relocated, the robot may not be able to follow its intelligent cleaning path, or find its way back to the base. If the robot is picked up or moved for any reason, it should be returned to within 6 inches of its last location.

## **USING THE SHARK IQ ROBOT™**

### **USING THE SHARKCLEAN™ APP AND VOICE CONTROLS**

Get the most out of your Shark IQ Robot™ with these app features:



- **Interactive Map** Your robot knows where it is in your home. Identify rooms for Room Select.
- **Room Select** Immediately send your robot directly to any room on that floor.
- **Recharge and Resume** Use Recharge and Resume to help ensure complete, multi-room coverage in your home.



- **Scheduling** Set whole home cleanings for any time, any day.
- **Control From Anywhere** Wherever you are, you're in control of your robot.
- **Cleaning Reports** Each time your robot cleans, your app will generate a cleaning report.

Search for SharkClean in the app store and download the app to your iPhone™ or Android™

SETTING UP VOICE CONTROL WITH THE GOOGLE ASSISTANT OR AMAZON ALEXA

Visit [sharkclean.com](http://sharkclean.com) for setup instructions.

VOICE CONTROL COMMANDS FOR THE GOOGLE ASSISTANT OR AMAZON ALEXA:

#### **Google Assistant:**

"OK Google, tell Shark to start cleaning."

"OK Google, tell Shark to pause my robot."

"OK Google, tell Shark to send my robot to the dock."

#### **Amazon Alexa:**

"Alexa, tell Shark to start cleaning."

"Alexa, tell Shark to pause my robot."

"Alexa, tell Shark to send my robot to the dock."

## **WI-FI TROUBLESHOOTING**

- To use the app, your phone must be connected to a 2.4GHz network. The app will only work on a 2.4GHz network.
- Typical home Wi-Fi networks support both 2.4GHz and 5GHz.
- Do not use a VPN or a proxy server.

- Make sure Wi-Fi isolation is turned off on the router.
- If you cannot connect, call 1-888-228-5531.

**ERROR CODE - ! (RED) + Wi-Fi indicator (RED Flashing)**

- Wrong password for Wi-Fi

**ERROR CODE - ! (Flashing red) + Wi-Fi (RED)**

- SSID cannot be found, try connecting again

**ERROR CODE - ! + Wi-Fi (Flashing RED alternately)**

- Wrong user name or password for your Shark account

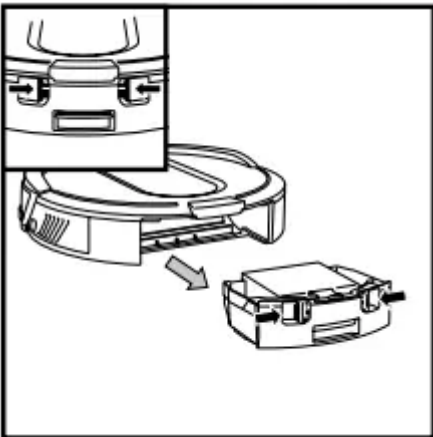
**ERROR CODE - ! + Wi-Fi (Flashing RED at the same time)**

- Cannot connect to Wi-Fi

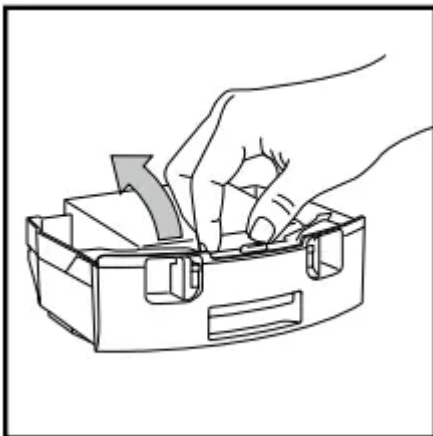
## MAINTENANCE

CAUTION: Turn off power before performing any maintenance

### EMPTYING THE ROBOT DUST BIN

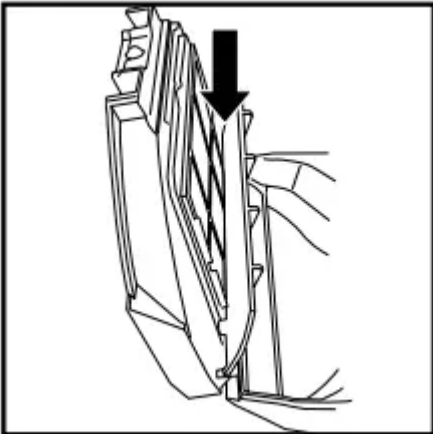


Press the Dust Bin Release Button and slide out the dust bin

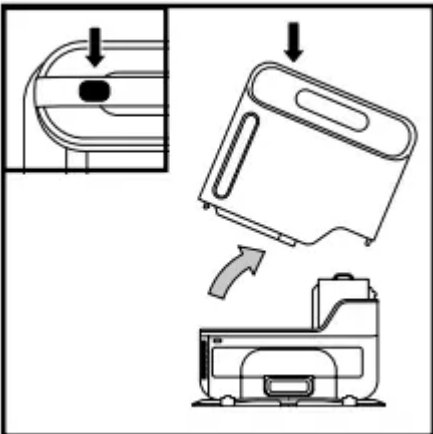


To avoid spills, be sure to hold the dust bin in an upright position. Pinch and lift to open the lid.

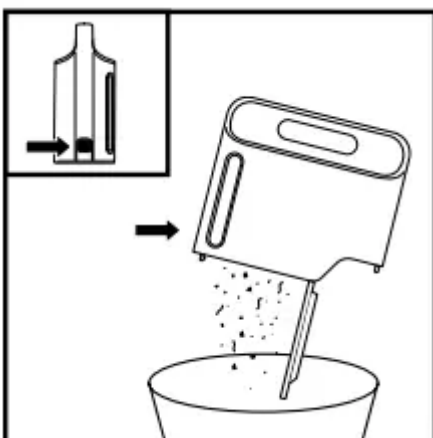
Empty debris and dust into trash.



Look between the filter and plastic shield and make sure there is no debris buildup. Remove and clean any debris build-up as needed with a dry cloth or soft brush.



The Base Dust Bin holds up to 30 days' worth of dust and debris. Empty the bin when the debris level approaches the max fill line. To detach it, press the Release button on top of the handle, then tilt the bin and lift it off.

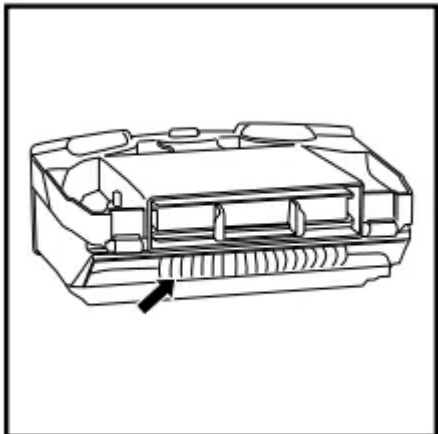


To empty the bin, hold it over a trash can and press the Empty button on the side.

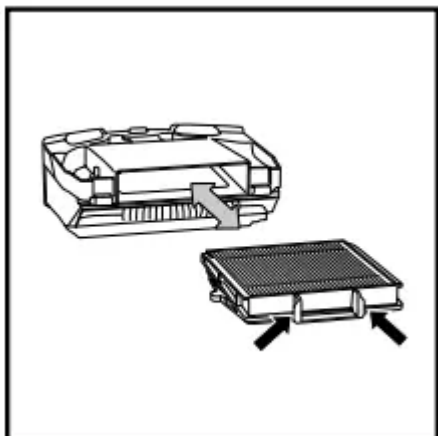
## CLEANING AND REPLACING THE ROBOT FILTER

For optimal suction power, regularly clean and replace the filter inside the robot's dust bin. See [sharkaccessories.com](http://sharkaccessories.com) for replacement filters.

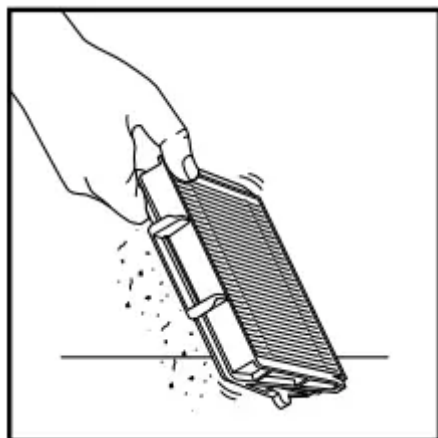
**IMPORTANT: DO NOT** use water to clean the robot filter



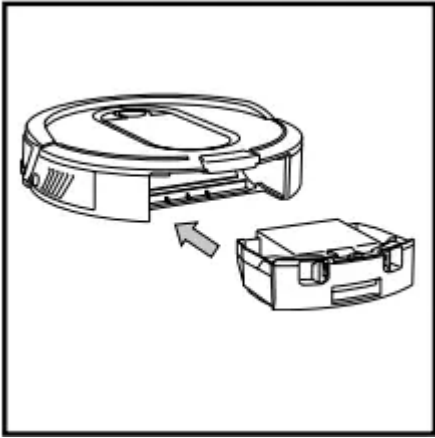
Remove and empty the dust bin. Clean any hair or debris off the Anti-Tangle Comb on the back of the dust bin.



Pull filter out of the dust bin by the tabs.



Lightly tap the filter to remove dust and debris.



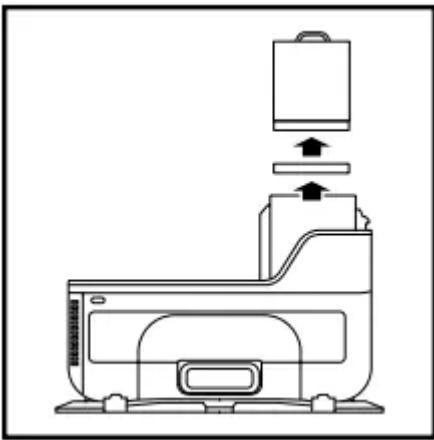
Reinsert the filter into the dust bin. Slide the dust bin back into the robot.

NOTE: Make sure to insert the dust bin completely, until it clicks into place.

### **CLEANING AND REPLACING THE BASE FILTERS**

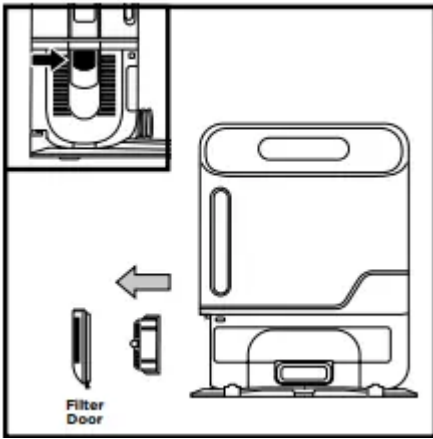
Regularly clean and replace your filters to keep your vacuum's suction power optimal. To clean filters, rinse with cold water **ONLY** to prevent damage from cleaning chemicals. Allow all filters to air-dry for at least 24 hours before reinstalling them to prevent liquid from being drawn into electric parts.

**IMPORTANT:** DO NOT use soap when cleaning the filters



### **CLEAN PRE-MOTOR FILTERS ONCE A MONTH**

Remove the base dust bin, then lift out both Pre-Motor Filter



### CLEAN POST-MOTOR FILTER EVERY YEAR

Press the button at the top of the Filter Door, then tilt the door and lift it off. Remove the Post-Motor Filter from the base. To reinstall the post-motor filter, insert it into the base and replace the filter door.

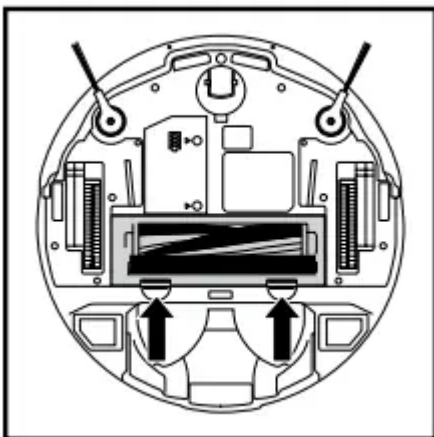
NOTE: The pre-motor foam and felt filters should be replaced every 2.5 years. The post-motor filter should be replaced every 3 years.

NOTE: Clean the mesh filter inside the dust bin with a small brush once a month

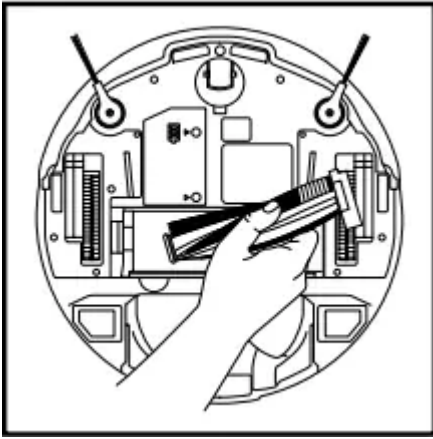
### SELF-CLEANING BRUSHROLL

The Self-Cleaning Brushroll removes debris over time as it cleans. If some debris remains wrapped around the brushroll, continue cleaning to allow the brushroll to remove it.

If some debris remains on the brushroll after continued cleaning, follow the steps below to remove it.



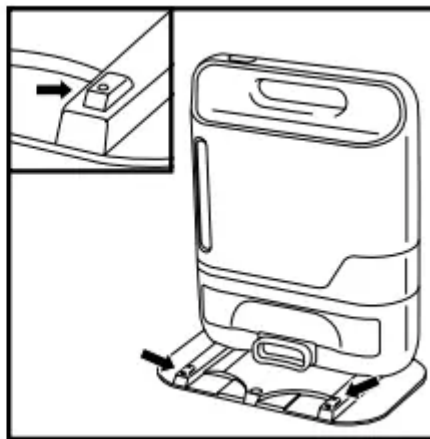
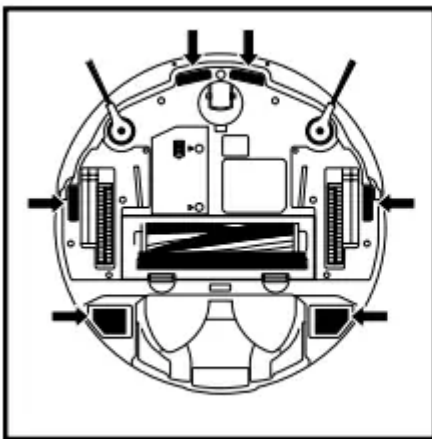
To access the brushroll, push up on the tabs on the brushroll access door, then lift off the door.



Lift out the brushroll. Clean off any debris. Reinstall the brushroll, inserting the flat end first. Close the brushroll access door and press down until both sides click into place.

### **CLEANING SENSORS AND CHARGING PADS**

CLEAN SENSORS AND CHARGING PADS AS NEEDED. With a dry cloth, gently dust off the sensors and pads located on the bottom of the robot and on the base.



**IMPORTANT:** The robot uses cliff sensors to avoid stairs and other steep drops. Sensors may work less effectively when they are dirty. For best results, clean sensors regularly

### **CLEANING SIDE BRUSHES**

CLEAN SIDE BRUSHES AS NEEDED

Carefully unwind and remove any string or hair wrapped around brushes.

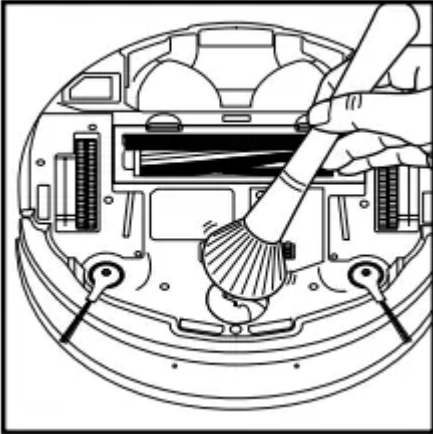
Gently wipe brushes with a damp cloth. Be sure to let them air-dry completely before reinstalling them.

**NOTE:** Remove any side brushes that are bent or damaged. To remove a brush, lift it off its peg.

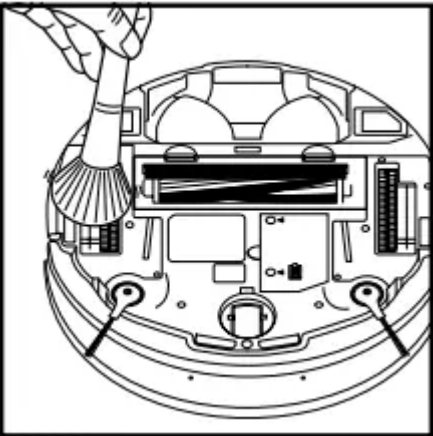
### **CLEANING THE WHEELS**

REMOVE AND CLEAN THE FRONT CASTER WHEEL AS NEEDED. See [sharkaccessories.com](http://sharkaccessories.com) for replacement parts.

Pull the Front Caster Wheel from its housing and remove any debris buildup



Clean the wheel housing, then reinsert the caster wheel.



Periodically clean the drive wheels and the housing around them. To clean, rotate each drive wheel while dusting

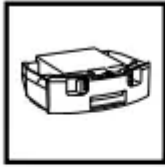


# REPLACEMENT PARTS

## REPLACEMENT PARTS: ROBOT



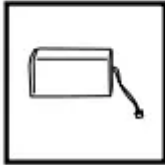
**Filter**  
RVFFK950



**Robot Dust Bin**  
101KY1000AE



**Self-Cleaning Brushroll**  
103KY1000



**Battery**  
RVBAT850



**Brushroll Door**  
109KY1000



**Power Cord**  
ADAP1000AE



**Side Brushes**  
102KY1000

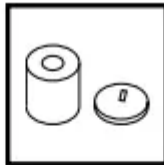
## REPLACEMENT PARTS: BASE



**Base Dust Bin**  
104KY1000AE



**Self-Empty Base**  
XSKAEDOCK



**Pre-Motor Foam & Felt Filter Kit**  
106KY1000AE



**Replacement Post-Motor Filter**  
107KY1000AE

# TROUBLESHOOTING

If any error lights are illuminated or flashing on your Shark IQ Robot™, see the error code chart below

### CLEAN (RED) flashing

- Robot may be stuck on an obstacle. Move robot to a new location on a level surface.

### DOCK (RED) flashing

- Front bumper may be jammed. Clean the bumper and make sure it moves in and out freely.

### CLEAN (BLUE) + DOCK (RED) solid

- BotBoundary® error. Move your robot to a flat surface away from the magnetic boundary strip and try cleaning again.



**CLEAN (RED) + DOCK (BLUE) flashing**

- Cliff sensor error. Move your robot to a new location and clean its cliff sensors.

**CLEAN (RED) + DOCK (RED) flashing**

- Robot dust bin needs to be reinstalled. Insert the dust bin until it clicks in place.

**DOCK (RED) + ! (RED) flashing**

- Side brush is stuck. Remove any debris from around the side brushes so they move freely.

**CLEAN (RED) + DOCK (RED) + ! (RED) flashing**

- A drive wheel is stuck. Clean the wheels and remove any debris wrapped around the axles so they can move freely.

**CLEAN (RED) + DOCK (BLUE) alternating**

- Robot is stuck. Move your robot to a new location and make sure the front bumper moves in and out freely.

**CLEAN (BLUE) + ! (RED) flashing**

- Blockage in brushroll. Remove any debris from around the brushroll so that it can spin freely.

**CLEAN (RED) + DOCK (BLUE) + ! (RED) flashing**

- Robot has encountered an error while booting. Please turn the power off and back on.

**CLEAN (BLUE) + DOCK (RED) flashing**

- Make sure your base indicator light turns blue to confirm your robot is placed on the base correctly.

**BATTERY ICON (RED) flashing**

- Battery is critically low and needs recharging. Please pick up your robot and place it on the base. Make sure the base indicator light turns blue to confirm your robot is placed on the base correctly.

**CLEAN (RED) + ! (RED) alternating**

- Blockage in brushroll. Remove any debris from around the brushroll so that it can spin freely.

**DOCK (RED) FLASHING + ! (RED) solid**

- Blockage in dust bin. Check base and robot dust bin for clogs. Clear any debris and reinstall the dust bin, ensuring that it clicks into place.

### **DOCK (BLUE) + ! (RED) flashing**

- Robot has encountered an error while charging. Please make sure you are using the correct power cord for the base.

### **CLEAN (RED) + ! (RED) flashing**

- Suction motor failure. Remove and empty the dust bin, clean the filters, and remove blockages.

### **CLEAN (BLUE) + DOCK (RED) + ! (RED) flashing**

- Wheel motor encoder failure. Please contact Shark Customer, Service at 1-888-228-5531

## **ONE (1) YEAR LIMITED WARRANTY**

The One (1) Year Limited Warranty applies to purchases made from authorized retailers of SharkNinja Operating LLC. Warranty coverage applies to the original owner and to the original product only and is not transferable.

SharkNinja warrants that the unit shall be free from defects in material and workmanship for a period of one (1) year from the date of purchase when it is used under normal household conditions and maintained according to the requirements outlined in the Owner's Guide, **subject to the following conditions and exclusions:**

### **What is covered by this warranty?**

1. The original unit and/or non-wearable components deemed defective, in SharkNinja's sole discretion, will be repaired or replaced up to one (1) year from the original purchase date.
2. In the event a replacement unit is issued, the warranty coverage ends six (6) months following the receipt date of the replacement unit or the remainder of the existing warranty, whichever is later. SharkNinja reserves the right to replace the unit with one of equal or greater value.

### **What is not covered by this warranty?**

1. Normal wear and tear of wearable parts (such as foam filters, filters, batteries, brushrolls, etc.), which require regular maintenance and/or replacement to ensure the proper functioning of your unit, are not covered by this warranty. Replacement parts are available for purchase at [sharkaccessories.com](http://sharkaccessories.com) .
2. Any unit that has been tampered with or used for commercial purposes.
3. Damage caused by misuse (e.g., vacuuming up water or other liquids), abuse, negligent handling, failure to perform required maintenance (e.g., not cleaning the filters), or damage due to mishandling in transit.
4. Consequential and incidental damages.

5. Defects caused by repair persons not authorized by SharkNinja. These defects include damages caused in the process of shipping, altering, or repairing the SharkNinja product (or any of its parts) when the repair is performed by a repair person not authorized by SharkNinja.
6. Products purchased, used, or operated outside North America.

### **How to get service**

If your appliance fails to operate properly while in use under normal household conditions within the warranty period, visit [sharkclean.com/support](http://sharkclean.com/support) for product care and maintenance self-help. Our Customer Service Specialists are also available at 1-888-228-5531 to assist with product support and warranty service options, including the possibility of upgrading to our VIP warranty service options for select product categories. Please register your product and have it with you when contacting Customer Service.

SharkNinja will cover the cost for the customer to send in the unit to us for repair or replacement. A fee of \$24.95 (subject to change) will be charged when SharkNinja ships the repaired or replacement unit.

### **How to initiate a warranty claim**

You must call 1-888-228-5531 to initiate a warranty claim. You will need the receipt as proof of purchase. A Customer Service Specialist will provide you with return and packing instruction information.

### **How state law applies**

This warranty gives you specific legal rights, and you also may have other rights that vary from state to state. Some states do not permit the exclusion or limitation of incidental or consequential damages, so the above may not apply to you.

#### **Warning**

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.