

Captura Plus™

Robotic Pool Cleaner

TYPE: EM14 --
EM15 --

WARNING

FOR YOUR SAFETY – For anything other than the routine cleaning and maintenance described in this guide, this product must be serviced by a qualified professional with sufficient experience in pool equipment installation and maintenance so that all of the instructions in the product's complete installation and operations manual can be followed exactly. All safety instructions in the complete manual must be followed explicitly, in order to prevent injury hazards. Improper installation and/or operation may void the warranty. Never turn the cleaner on unless it is fully submerged in the water. Doing so may void the warranty and may cause severe damage to the cleaner motors.



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Section 1. Important Safety Instructions

READ AND FOLLOW ALL INSTRUCTIONS

Congratulations on purchasing the Baracuda Captura Plus Robotic Cleaner. Please read through the entire manual before installing your new robotic pool cleaner. Your cleaner must be installed and operated as specified.


<div><div> WARNING</div><div><p>Failure to comply with the following warnings can increase risk of fire or electrocution which can result in property damage and serious injury, including loss of life.</p><p>PREVENT ELECTRICAL SHOCK</p><p>To reduce risk of electrical shock:</p><ul style="list-style-type: none">• The cleaner is to be installed in accordance with the relevant requirements of the Australian wiring rules AS/NZS 3000. Also refer to the installation instructions relating to the swimming pool equipment for which the cleaner will be an integral part. The cleaner is to be supplied through a Residual Current Device (RCD) with a rated residual operating current of 30mA.• Do not enter pool while the robotic cleaner is in water.• Do not bury cord. Locate cord so as to prevent it from being damaged by lawn mowers, hedge trimmers and other equipment.• To reduce the risk of electrical shock, do not use the robotic cleaner or control unit if the cord is worn or damaged. Contact Baracuda Customer Care Service 1300 784 423 immediately for proper servicing and replacement of the damaged cord.• Double insulation—For continued protection against possible electric shock, use only identical replacement parts when servicing. Do not attempt repair of the robotic cleaner, control unit, power cord, or floating cable.• Use only the power supply provided with the product.• NEVER OPEN CONTROL UNIT.• DO NOT USE AN EXTENSION CORD TO CONNECT THE UNIT TO ELECTRIC SUPPLY; PROVIDE A PROPERLY LOCATED APPROVED ELECTRICAL OUTLET. THE CONTROL UNIT SHOULD BE PLACED NEAR THE APPROVED RECEPTACLE BOX.<p>PREVENT CHILD INJURY AND DROWNING</p><ul style="list-style-type: none">• To reduce the risk of injury, do not permit children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge to operate this product.• Do not let anyone, especially small children, sit, step, lean, or climb on any equipment installed as part of your pool's operational system.</div></div>
<div><div> CAUTION</div><div><p>Failure to comply with the following warnings could cause damage to pool equipment or personal injury.</p><ul style="list-style-type: none">• The robotic cleaner must be installed and operated as specified.• This product is intended for use with permanently-installed pools. Do not use with storable pools. A permanently-installed pool is constructed in or on the ground or in a building such that it cannot be readily disassembled for storage. A storable pool is constructed so that it is capable of being readily disassembled for storage and reassembled to its original integrity.• Clean the filter canister in the cleaner after each use.• Do not use the product in your pool if the water temperature is above 35° C (95° F) or below 13° C (55° F).<p>USE OF THE BARACUDA ROBOTIC CLEANER IN A VINYL LINER POOL</p><p>Certain vinyl liner patterns are particularly susceptible to rapid surface wear of pattern removal caused by objects coming into contact with the vinyl surface, including pool brushes, pool toys, floats, fountains, chlorine dispensers, and automatic pool cleaners. Some vinyl liner patterns can be seriously scratched or abraded simply by rubbing the surface with a pool brush. Ink from the pattern can also rub off during the installation process or when it comes into contact with objects in the pool. Fluidra Group Australia Pty. Ltd. is not responsible for, and the Limited Warranty does not cover, pattern removal, abrasion or markings on vinyl liners.</p></div></div>

SAVE THESE INSTRUCTIONS

Section 2. Cleaner Specifications

2.1 General Specifications

The general specifications for the cleaner are as follows:

Control box supply voltage	 220-240 VAC, 50 Hz; short circuit-proof safety isolating type
Supply voltage	30 V DC
Installed load	150 W max
Cable length	15 m (50 ft)
Cleaner size (WxDxH)	41 x 42 x 25 cm
Weight of Cleaner	9 kg
Filtration	All-purpose filter canister
Cycle lengths	Variable programming

The cleaner is a double-insulated product. A double-insulated electrical appliance is one which has been designed in such a way that it does not require a safety connection to ground. The basic requirement for double-insulation is that no single failure can result in dangerous voltage becoming exposed so that it might cause an electric shock and that this is achieved without relying on an earthed (grounded) metal casing. This is achieved by having two (2) layers of insulating material surrounding live parts or by using reinforced insulation. Therefore, devices having double-insulated construction, such as this cleaner, do not utilize a grounded (three-prong) cord/plug.

Section 3. Assembly

3.1 Contents

The packaging should contain the following items:

- Cleaner and floating cable with swivel
- Control Unit
- Printed materials
- Transport and Storage Caddy

When unpacking the cleaner and its components:

- Check to make sure each component is in the box.
- Check cleaner and components for damage during transport.
- If there are any missing parts or damage, contact Technical Support at 1300 784 423 for Australia or 0800 447 283 for New Zealand.

3.2 Attach the Control Unit to the Caddy

1. Align the bottom of the control unit with the notch at bottom of the control unit hook on the caddy (Figure 1).

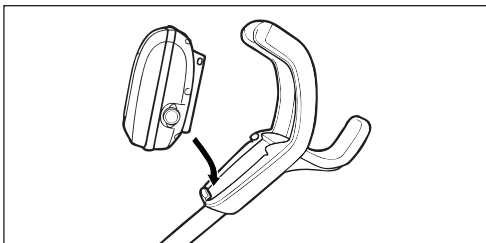


Figure 1. Align Control Unit with Caddy Hook

2. Press control unit onto the caddy hook until it snaps and locks into position. (Figure 2).

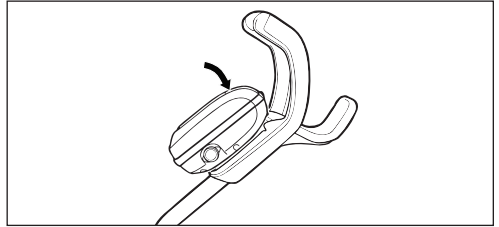


Figure 2. Attach the Control Unit onto Caddy

3.3 Connect the Floating Cable

WARNING

Never turn on the cleaner unless it is fully submerged in the water. Doing so will void the warranty and may cause severe damage to the cleaner motors.

Do not use an extension cord to connect the control unit.

1. Unscrew the protective cap for the floating cable from the side of the control unit by turning counter-clockwise.
2. Grip the notched end of the floating power cable, insert into the control unit, and turn clockwise to tighten (Figure 3).

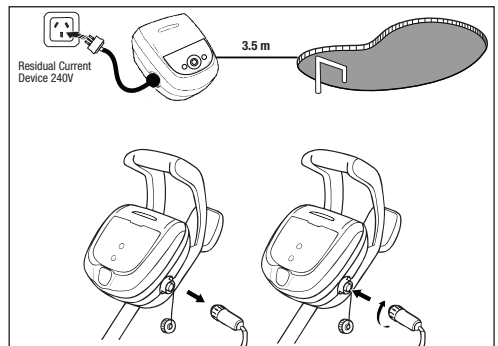


Figure 3. Connect/Disconnect the Floating Cable

Section 4. General Cleaner Operation

⚠ CAUTION

To prevent damage to the cleaner, be sure to adhere to the following guidelines:

- Remove the cleaner from the pool after the cleaning cycle is completed.
- Store on the caddy out of direct sunlight or inclement weather.
- Never lift the cleaner out of the pool by the floating cable. Always use the lift feature to remove cleaner from the pool.
- Take additional care when lifting the cleaner out of the pool. It becomes heavier when filled with water.
- Always remove the cleaner from pool when super chlorinating or adding acid.
- Do not handle cleaner while it is in operation

IMPORTANT

- Always make sure the cleaner head is fully submerged before you begin operation.
- Clean the filter canister after each cleaning cycle.
- Do not leave your cleaner in the pool on a permanent basis.
- At the end of each cycle, remove the cleaner from the pool.
- Start at the cleaner head and untangle any coils in the cable before storing the cleaner.

The Baracuda Captura Plus robotic cleaner includes a safety feature that automatically stops the cleaner if it is powered on but not submerged in water. For pools equipped with a beach area, this safety feature is programmed to drive the cleaner in reverse and back into the pool when the impeller is out of the water.

4.1 Submerging the Cleaner

1. Submerge cleaner vertically (1) and hold it under the surface, moving gently from side to side (2) until the bubbles stop to remove air trapped inside (Figure 4).
2. When the bubbles stop, allow the cleaner to sink to the bottom of the pool.
3. Verify the cleaner is sitting on the bottom of the pool. Remove additional air if the cleaner is still floating.

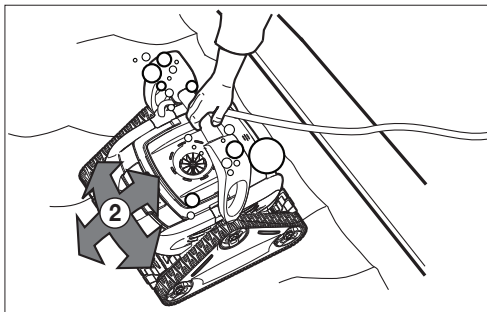
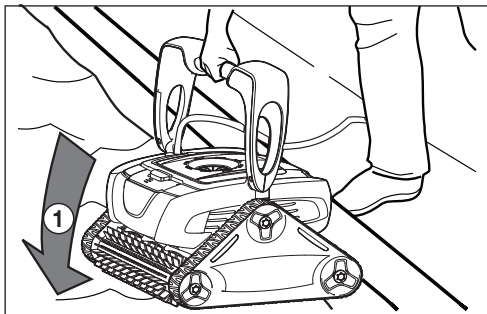


Figure 4. Submerge and Remove Trapped Air

4. Place only enough floating cable in the water to reach the farthest end of your pool from the central point. Spread out the floating cable ensuring there are no kinks or coils in the cable (Figure 5).
5. Spread the floating cable over the pool, making sure there are no kinks or coils in the cable. Allow enough floating cable for the cleaner to reach the farthest point of the pool.

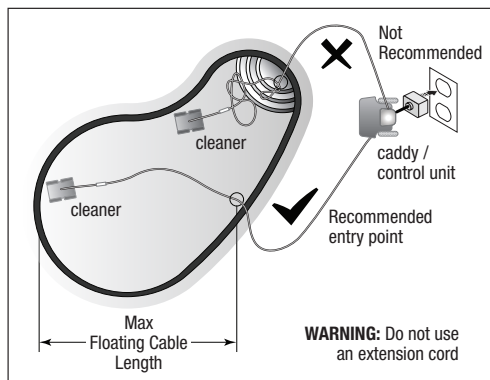
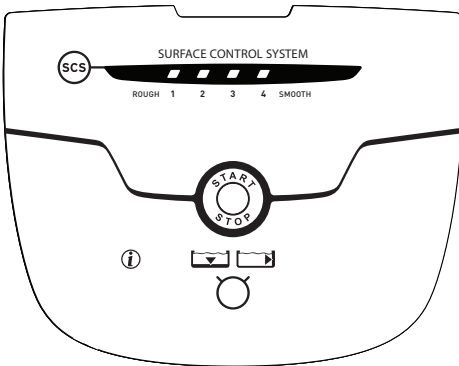


Figure 5. Pool Entry Point for Optimal Patterning

4.2 Control Unit



Button Functions	
	LEDs indicating pump strength for SCS
	Surface Control System (SCS) for wall cleaning (rough to smooth surfaces)
	Start/Stop cleaning
	Information LED Cleaner Error Indicator
	Select Cleaning Surface
	Quick Clean (1h 15 min) Floor only
	Deep Clean (2h 45 min) Floor, Walls, Waterline, High Intensity

4.3 Start / Stop Cleaning

The factory default cleaning surface setting is Floor and Walls .

- Use to change cleaning surface setting.



- Toggle between: Floor Only Floor and Walls
- With cleaner submerged in the water, press to begin operation.



4.4 Wall Climbing (Surface Control System)

The cleaner has the ability to clean the pool walls up to the waterline. How much the cleaner needs to grip to the wall depends upon the pool surface.

Grip Intensity Indicator:

Surface Control System (SCS) settings are as follows for different pool surface types:

	Pebble Surface LOWEST
	Concrete
	Vinyl / Fiberglass
	Smooth - HIGHEST

Check Wall Climbing Setting:

- Start the cleaner and watch as the cleaner climbs each wall. If grip setting is correct, the cleaner will easily climb the wall and clean up to the waterline. The default setting is .

NOTE: Wall climbing is programmed in a randomized (SMOOTH) pattern. Cleaner may climb wall and not reach waterline until third or fourth attempt in order to thoroughly clean wall surface below the waterline first.

Observe Cleaner Behaviour

According to the type of pool lining, the cleaner will behave differently when climbing the walls. The cleaner benefits from the function, optimising wall cleaning and water line brushing on all types of linings. Irrespective of the function setting, the suction power is always maximum when the cleaner moves across the bottom of the pool.

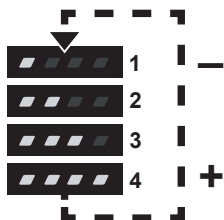
- Check that the cleaner filter is clean so as not to affect the cleaner's behaviour.
- Once the cleaning cycle has been launched, monitor the cleaner's behaviour when climbing the walls and when brushing the water line.
- Use the button (accessible at all times) according to the cleaner's behaviour: **See the table below.**

Cleaner's behaviour to be observed	Meaning	Function
<ul style="list-style-type: none"> The cleaner climbs the walls and brushes the water line. 		The 2 LEDs are lit by default
<ul style="list-style-type: none"> The cleaner quickly climbs the walls and goes past the water line, aspirating air: Reduce the number of LEDs. The cleaner slowly climbs the walls and stops below the water line: Increase the number of LEDs. 		Press:
The new configuration will be effective the next time the cleaner climbs the walls.		

Adjust SCS Wall Climbing Setting:

You can change the wall climbing setting at any time during cleaner operation with the SCS button. The new setting will be active when the cleaner climbs the next wall.

- Press **SCS** to adjust the wall climbing setting one level higher.
- One additional LED lights each time you press the button to indicate stronger grip on the wall.
- To decrease setting, press button to cycle through back to one LED (lowest setting).

**4.5 Stopping the Cleaner / Removal From Pool**

1. Press **START/STOP** to interrupt operation.
2. When the cleaner is within arm's reach, use the handle to lift it from the water (Figure 6).

NOTE: Never lift the cleaner out of the pool by the floating cable.

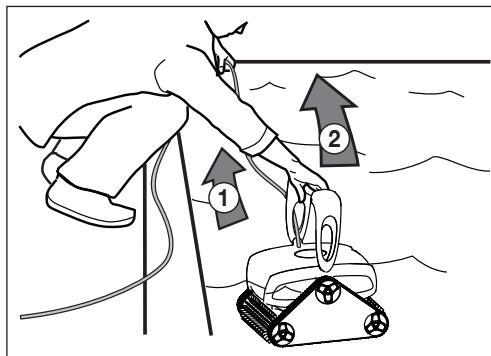


Figure 6. Lift Cleaner From Pool with Handle

3. Hold the cleaner vertically over the pool surface to drain water before removing (Figure 7).

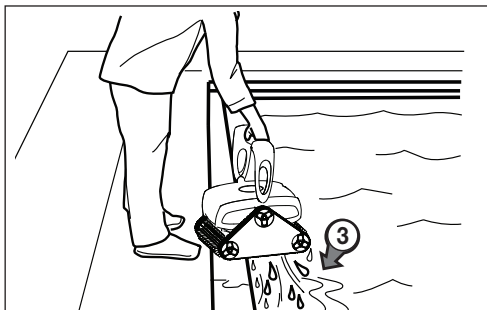


Figure 7. Lift Cleaner From Pool with Handle

⚠ CAUTION

Use care and correct lifting technique when lifting heavy objects. Incorrect removal of the cleaner from the pool can cause muscle strain or back injury.

4.6 Rinsing the Cleaner

Rinse the cleaner after every cleaning cycle. Use slightly soapy clean water, then rinse generously with clean water. Do not use solvents such as acetone or its equivalent. Do not let your cleaner dry in direct sunlight near the pool.

4.7 Cleaning the Filter Canister**⚠ WARNING**

To avoid electric shock and other hazards which could result in permanent injury or death, disconnect (unplug) the control box from the power source before performing any cleaning and maintenance.

1. Make sure the control box cable is disconnected from the electrical outlet or the floating cable has been disconnected from the control box.
2. Remove the cleaner from the water and let the remaining water drain by maintaining the cleaner in the vertical position.
3. Set the unit on its wheels.
4. Press the Push 'n' Go button (1) to release the filter canister handle (2) (Figure 8).

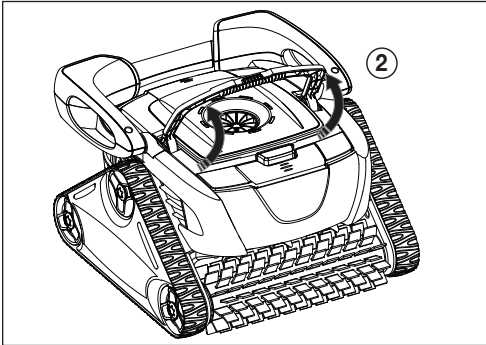
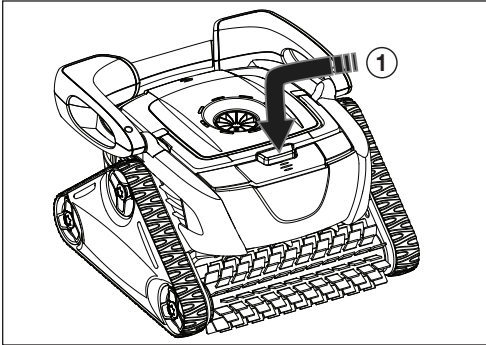


Figure 8. Release Filter Canister Handle

5. Grasp the handle and lift up to remove the filter canister (Figure 9).

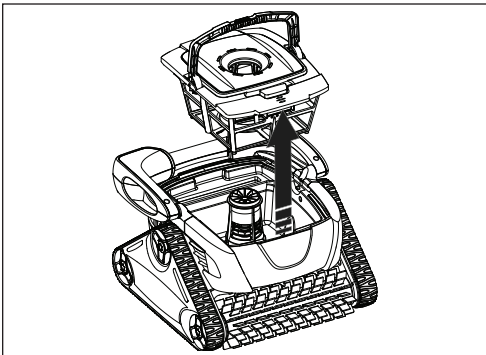


Figure 9. Remove the Filter Canister

6. Press two latches (1) and remove the filter canister lid (2). See Figure 10.

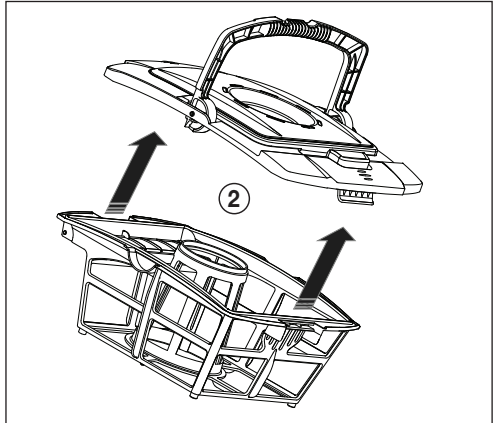
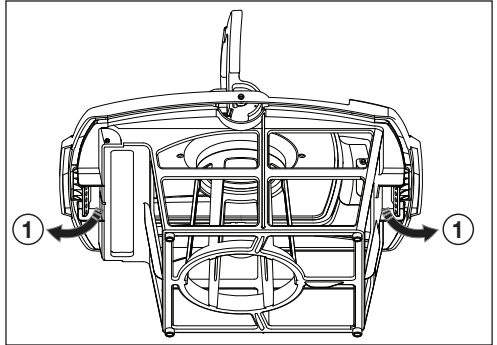


Figure 10. Remove Filter Canister Lid

7. Using a hose with clean water, rinse the filter canister and lid to remove all debris (Figure 11).

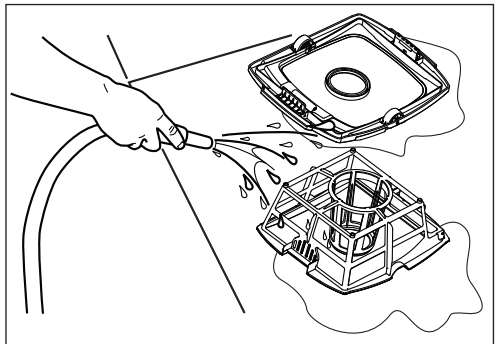


Figure 11. Rinse the Filter Canister

8. Let the lid and filter canister dry.
 9. Replace lid on the canister and then replace canister back into the cleaner body.
 10. Plug the floating cable back into the Control box and store the cleaner out of direct sunlight for next use.

4.8 Storing the Cleaner

The cleaner must be cleaned regularly using slightly soapy clean water. Do not use solvents such as acetone or its equivalent. Rinse the cleaner generously using clean water. Do not let your cleaner dry in direct sunlight near the pool. The cleaner must be stored on its caddy so that it dries quickly.

1. Starting at the cleaner head. Remove all coils and tangles from the cable (Figure 12).

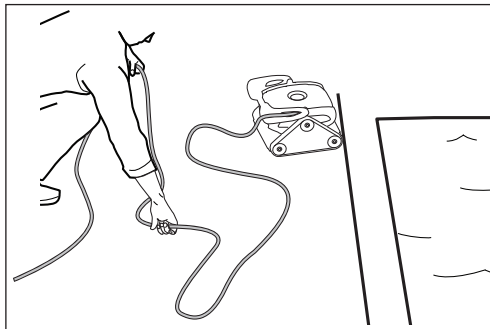


Figure 12. Untangle the Floating Cable

2. Place the cleaner in vertical position on the caddy base with the rear tracks on the caddy side wedges.

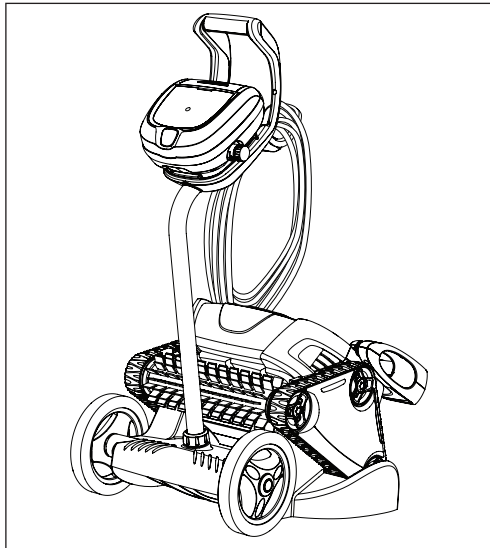


Figure 13. Cleaner Stored Correctly on Caddy

3. Loosely coil the power cable starting at the cleaner and moving toward the connection point at control unit. Store the cable by wrapping it around the hook located on the front of the caddy (Figure 13).
4. Disconnect the cable from the control unit and coil loosely around the caddy hook.

5. If you removed the control unit from the caddy, replace it by aligning the bottom of the control unit with the caddy notch, hook it onto the caddy, then press firmly in place until you hear a "click".

Section 5. Maintenance

5.1 Cord Tangling

⚠ WARNING

To avoid electric shock and other hazards which could result in permanent injury or death, disconnect (unplug) the cleaner from the power source before performing any cleaning and maintenance.

IMPORTANT

The floating cable may become tangled if correct procedure is not followed after each cleaning cycle.

After every cleaning cycle:

1. Unplug the floating cable from the control box.
2. Remove the cleaner from the pool and untangle all kinks and coils in the floating cable starting at the cleaner head (Figure 14).

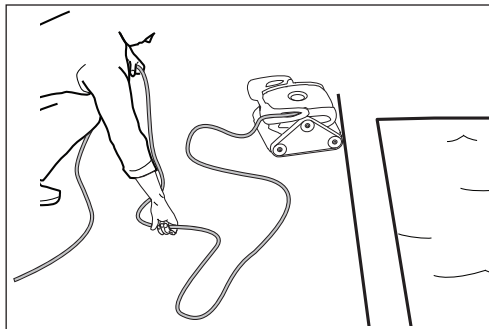


Figure 14. Untangle the Floating Cable

3. Plug the floating cable back into control box and store cleaner out of direct sunlight for next use.

5.2 Replacing the Brushes

The cleaner is fitted with PVC brushes. There are "wear" indicators on the brushes. To maintain cleaner performance at its best you need to replace the brushes as soon as one of the wear indicators is reached (even if the blade wear is not even). It is recommended that you replace the brushes when the rubber is worn down to the top of the wear indicator (or every two years, whichever comes first). See Figure 15.

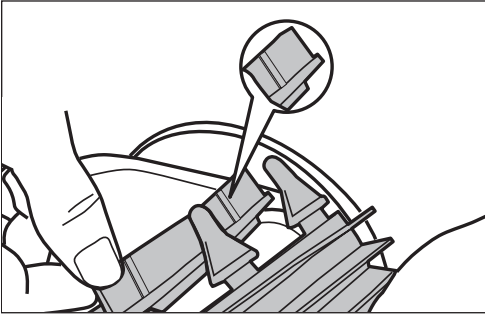


Figure 15. Wear Indicators

1. Stand the cleaner on its end in a vertical position (Figure 16).

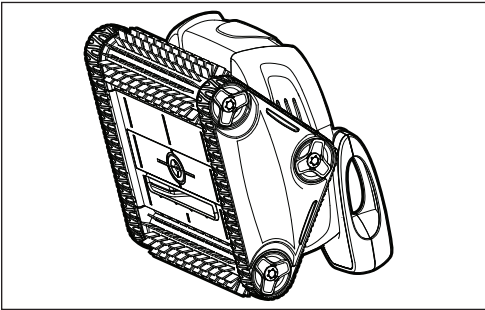


Figure 16. Stand Cleaner Upright

2. Separate the edges of the brush, undo the tabs, and remove the worn brush.
3. Position the new brush mat underneath the roller with the bristles facing downwards (Figure 17).

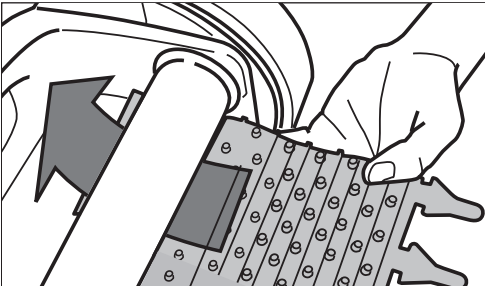


Figure 17. Position the New Brush on Roller

4. Thread each tab into the slot provided and gently feed it through until the heel comes out at the other side of the slot (Figure 18).

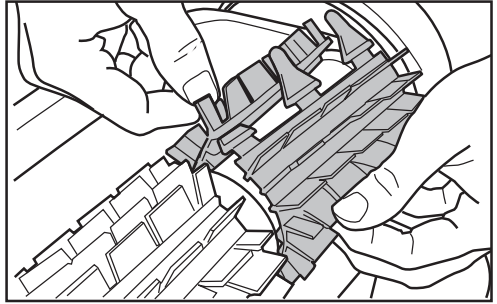


Figure 18. Pull Tabs Through Each Slot

5. Use scissors to cut the tabs at the guides (Figure 19).

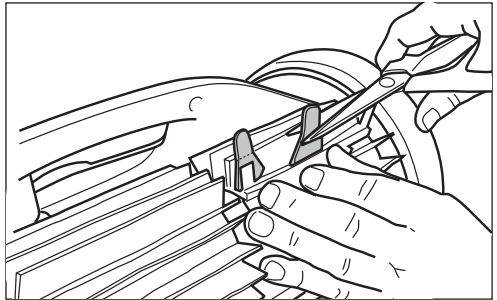


Figure 19. Cut Tabs at Guides

6. Repeat this procedure to replace the second brush mat.

5.3 Replacing the Track

1. Stand the cleaner on its side (Figure 20).

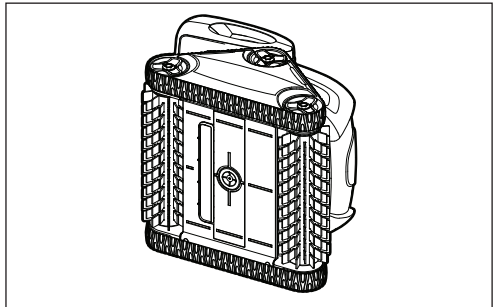


Figure 20. Stand Cleaner on its Side

2. Starting at one of the wheels, pull on the inside of the track to separate the tire lip from the wheel. See Figure 21. Remove the track from the cleaner.

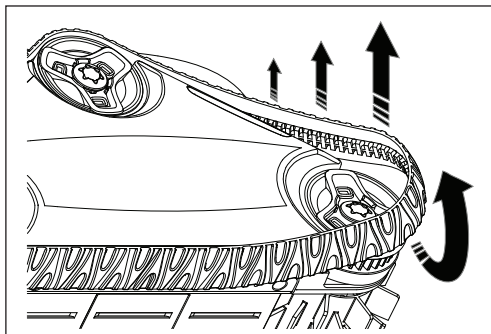


Figure 21. Pull the Track Over Wheels to Remove

3. To install a new track, place the inside rib of the track into the groove in the first wheel. See Figure 22.

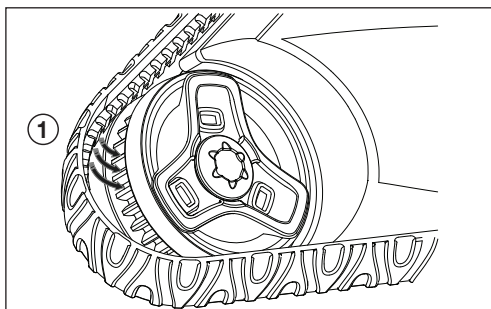


Figure 22. Position Track into Wheel Grooves

4. Stretch the track around the second wheel, then pull over the last wheel (see Figure 23). Push and position the rib of the track so that the track is seated properly in the groove of the wheel.

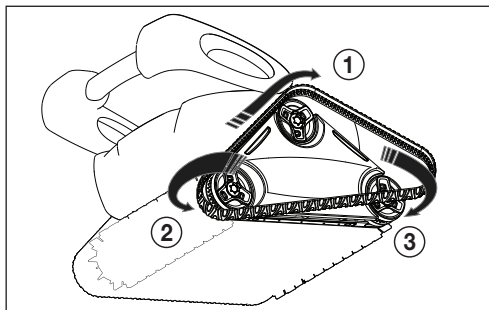



Figure 23. Stretch Track Around Wheels

5. Verify the rib of the track is positioned properly within the groove of each of the three wheels and under the track guide. If necessary, turn the wheels gently to seat the track.

Section 6. Troubleshooting

6.1 Using the Information LED

The information LED  on the control box flashes in a specific sequence to indicate one of three possible cleaner malfunctions.

LED Flashing	Cause	Solution
1 Flash LED flashes once	Floating cable may not be plugged into the control box correctly.	Unplug the floating cable from the control box and reconnect. If the problem persists, contact Customer Service.
2 Flashes LED flashes twice	Cleaner wheels may be jammed or brushes may be blocked with debris.	Turn cleaner wheels to ensure they are not jammed. Check brushes for debris. Start a new cleaning cycle. If the problem persists, contact Customer Service.
3 Flashes LED flashes three times	Pump axis or propeller may be jammed with debris. Dirty filter.	Check the pump axis for debris. Check propeller for debris. Clean the filter. Start a new cleaning cycle. If the problem persists, contact Customer Service.


6.2 General Troubleshooting

The following table lists some of the common symptoms, causes, and solutions for correcting cleaner operation problems.


Problem	Cause	Solution
The Information LED flashes just after Start.	Floating cable may not be plugged into the control box correctly.	Remove cleaner from the pool. Unplug floating cable from the control box and reconnect.
	Cleaner may not be fully submerged.	Remove cleaner from the pool and re-submerge, see <i>Submerging the Cleaner</i> .
	Cleaner may need to be reset and begin a new cycle.	Remove cleaner from the pool. Press power button OFF, then begin a new cycle.
	Propeller may be jammed and not turning correctly.	Remove cleaner from the pool. Contact Customer Service.
	Wheels may be jammed and not turning correctly.	Remove cleaner from the pool. Contact Customer Service.
The Information LED flashes during the cleaning cycle.	Cleaner may be sucking air (lights will appear after 60 seconds air intake).	Remove cleaner from the pool and re-submerge, see <i>Submerging the Cleaner</i> .
The cleaner does not stay firmly on the pool bottom.	There is air in the appliance casing.	Remove cleaner from the pool and re-submerge, see <i>Submerging the Cleaner</i> .
	The filter canister is full or dirty.	Remove cleaner from the pool. Clean the filter canister, see <i>Cleaning the Filter Canister</i> .
The cleaner does not or no longer climbs the pool walls.	The filter canister is full or dirty.	Remove cleaner from the pool. Clean the filter canister, see <i>Cleaning the Filter Canister</i> .
	Walls of pool are slippery or slimy. Although the water seems clear, microscopic algae, invisible to the human eye, are present in the pool. As a result the pool sides become slippery and prevent the cleaner from climbing. Check tires for wear and replace as necessary.	Remove cleaner from the pool. Do a shock chlorination treatment to eliminate algae. DO NOT leave the cleaner in the pool during this treatment.

Problem	Cause	Solution
On startup the cleaner does not move.	No power supply to the cleaner.	Remove cleaner from the pool. Check that the power outlet to which the control box is connected is operating correctly by plugging another device into the power outlet.
	Unit is turned ON.	Check that you have started one (1) of the two (2) programs and check that the indicator for the selected program is lit. If the indicator light is not lit, turn the wheels then disconnect the control box and wait at least 20 seconds before reconnecting. If the problem persists, contact Customer Service.
Cable is tangling in the pool	Too much cable length in the water.	Remove cleaner from the pool. Do not unravel the entire cable. Use only maximum cable length to cover the pool area. Place the remaining unused cable on the side of the pool. Adjust the entry location in the pool to correct cord tangling. Follow the procedure in <i>Cord Tangling</i> to avoid and correct tangled cord.
The cleaner is not cleaning effectively.	The brushes have become smooth or the "wear" indicator shows.	Remove cleaner from the pool. Replace the brushes following the procedure in <i>Replacing the Brushes</i> .
	Filter canister is full or dirty.	Remove cleaner from the pool. Clean the filter canister following the procedure in <i>Cleaning the Filter Canister</i> .
	Floating cable is excessively coiled or kinked.	Remove cleaner from the pool. Make sure the floating cable is spread out over the pool. Ensure the cable is not too tightly wrapped or coiled when storing. If the problem persists, lay the cable straight in the sun to relax it and remove kinks. Follow the procedure in <i>Cord Tangling</i> to avoid and correct tangled cord.

Section 7. Conformity



IEC 60335-2-41
Australian Cert. No.
GMA-514091-EA



Intertek

The manufacturer reserves the right to modify these specifications without notice. Although the cleaning robots have been tested in a large variety of swimming pools, Fluidra cannot be held responsible in the case of a non-perfect adaptation of the robot to a particular swimming pool.

NOTES

NOTES

WARRANTY
REGISTRATION

For full warranty terms and conditions and to register your warranty, visit www.baracuda.com.au/warranty and complete your details.

◀ Or scan the QR code to go directly to the registration page.

Record your equipment details here for quick reference:

Model No. : _____

Serial No. : _____

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