














**CALIMAR® GOBLIN (CMARSSMRC-4Y) ROBOTIC POOL CLEANER**

**OPERATION MANUAL**

# IMPORTANT SAFETY INSTRUCTIONS

## READ AND FOLLOW ALL INSTRUCTIONS

-  **DANGER:** Risk of electrical shock or electrocution – The electrical supply to this product must be installed in accordance with the National Electrical Code and all applicable local codes and ordinances. Improper installation will create an electrical hazard which could result in death or serious injury to pool users or others due to electrical shock, and may also cause damage to property.
-  **WARNING:** DO NOT USE EXTENSION CORDS - DEATH OR INJURY CAN RESULT.
-  **WARNING:** To reduce the risk of injury, do not permit children to use this product unless they are closely supervised at all times
-  **WARNING:** If ambient air temperature exceeds 115° F. (46° C), protect the power supply from direct sunlight. Do not cover the power supply.
-  **WARNING:** The sole purpose of this product is for use as a robotic pool cleaner as described in this manual; any modification or other use will void the warranty.
-  **WARNING:** Do not allow children to use, touch, or play near or around the unit's power supply.
-  **WARNING:** A Ground Fault Current Interrupter (GFCI-USA) and Earth Leak Interrupter (ELI-EU) must be installed to protect your electrical outlet and to prevent any possible electric shock. Failure to do so could create an electrical hazard which could result in death or serious injury to pool users or others due to electrical shock and may also cause damage to property.
-  **WARNING:** Do not connect unit to AC power until installation has been completed.
-  **WARNING:** Do not use if unit is damaged in any way.
-  **WARNING:** Make sure the robotic pool cleaner is unplugged from its power supply before opening the unit or performing any other maintenance.
-  **WARNING:** To avoid damage to the power supply and cord, never carry the power supply by the cord or pull on the cord to disconnect from an outlet. Instead, disconnect by pulling the plug, itself, from the outlet. Do not pull cord around sharp corners or edges.
-  **WARNING:** Do not play with the cleaner or cable or apply to body. It can trap or tear hair or body parts. The cable can trip or entangle swimmers which could result in drowning.
-  **WARNING:** Do not operate with a damaged cord or power supply.
-  **WARNING:** Before installing the cleaner, understand the cleaner's coverage. The cleaner was not designed to automatically clean steps or to work under solar covers. It was also not designed to do initial clean up for a new pool installation.
-  **WARNING:** Your cleaner should not be used while people are swimming in the pool.
-  **WARNING:** The power supply must be at least 12 feet / 4 meters from the pool's edge at all times!
-  **WARNING:** It is recommended that you clean your filter bag and check the impeller to make sure it is free and clear of debris after every use.
-  **CAUTION:** DO NOT place the cleaner in the pool prior to securing all connections to the swivel/cable
-  **CAUTION:** Disconnect the power supply from the outlet when not in use.
-  **CAUTION:** DO NOT switch the pool cleaner to "ON" if it is not immersed in the water. Operation the cleaner out of the water may cause severe damage and will result in loss of warranty. Always remember to turn the power supply "OFF" and unplug it from the power outlet before removing the cleaner from the pool.
-  **CAUTION:** If your robotic pool cleaner is not working as it should or has been dropped or damaged in any way, contact CaliMar® Technical Service before using at (888) 635-0330 or visit our website at [www.calimarpool.com](http://www.calimarpool.com).

## SAVE THESE INSTRUCTIONS

## FLOATING SWIVEL SETUP

Congratulations on your purchase of the most technologically advanced automatic pool vacuum available today. Your CaliMar® cleaner is easy to use and will make maintaining your pool affordable and effortless. Following these simple directions will insure that the cleaner will quickly and efficiently clean your pool today and for many years to come.

**IMPORTANT:** All connections must be made prior to using this cleaner. Do not place any portion of the cleaner into the pool prior to reading the instructions below.

### How it Works

The Floating Swivel is designed to prevent cable twisting and tangling by providing a free spinning conduit that rotates 360° in both directions, while maintaining electrical continuity. The Floating Swivel will glide on the surface of the water as the cleaner moves around the pool. As tension builds in the cable, the outer, cylindrical portions of the swivel will keep the float stable allowing the front portion of the swivel to rotate, releasing the tension that has been generated by the cleaner's movement (See Figure S1).

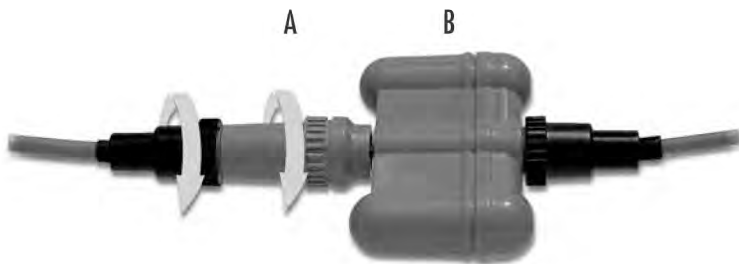


FIGURE S1

**NOTE:** The swivel performs most efficiently when floating on the surface of the water. If the depth of the pool exceeds the length of the provided cable (from cleaner to swivel, 8') an extension can be installed to lengthen this portion of the cable to optimize the cleaner's performance. Please contact SmartPool at 732-730-9880, M-F, 9am – 5pm, EST for assistance. The cleaner will still operate in pools that have depths greater than 8' without the extension cord but it will perform at a higher efficiency with the extension cord in these situations.

### How to Connect the Swivel

#### OVERVIEW

As you will notice, the swivel is not connected to the cable inside the carton. This is done to prevent any unnecessary stress from being applied to the swivel and the connections during the shipping process. Below are instructions on how to connect the swivel.

The short cord (from cleaner to swivel, 8') will need to be connected to the small end of the swivel (A). The long cable (from the swivel to the power supply, 40' or 50') will need to be connected to the large end of the swivel (B) as seen in Figure S1.

**NOTE:** The connections are designed to be distinctly different to prevent the wrong end of the cord from being plugged into the wrong end of the swivel (See Figures S2 and S3).



FIGURE S2



FIGURE S3

#### INSTRUCTIONS

**IMPORTANT:** DO NOT use any tools for the following steps. All connections should be hand tightened.

- 1) Ensure the gasket is secured inside the black plug of the long cable (40' or 50') as shown in Figure S4.

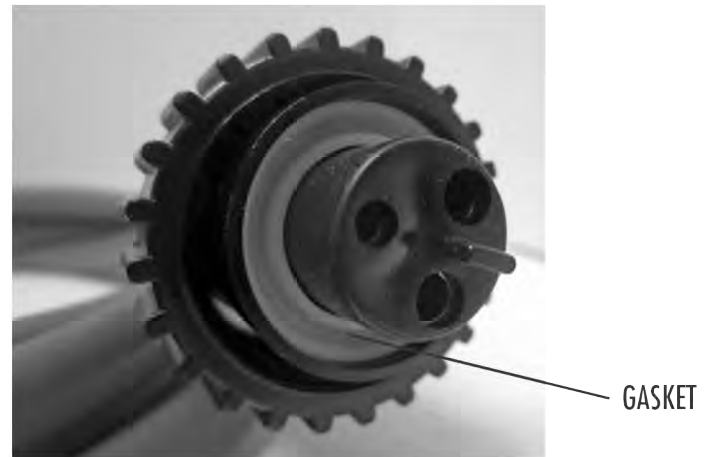


FIGURE S4

- 2) Insert the black plug on the end of the long cable (40' or 50') into the large end of the swivel (B), as shown in Figure S5, ensuring the pins are aligned properly. Press firmly to ensure a solid connection is made.
- 3) Grasp the swivel and hand tighten the black collar from the cable (until it is snug) to secure the connection (Figure S6A).
- 4) Insert the blue plug from the short cable (from cleaner to swivel, 8') into the small end of the swivel (A) as shown in Figure S5, ensuring the gasket is in the swivel connection and the pins are aligned. Press firmly to ensure a solid connection is made.
- 5) Grasp the swivel and hand tighten the black collar from the cable (until it is snug) to secure the connection (Figure S6B).



FIGURE S5

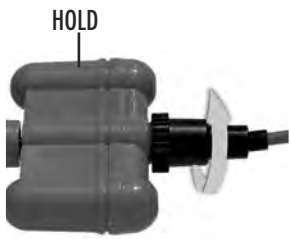


FIGURE S6A

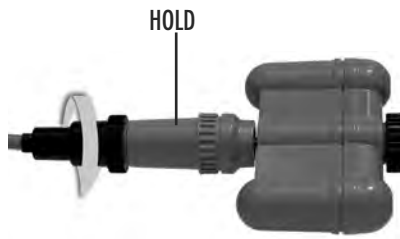


FIGURE S6B

- 6) Confirm that all connections to the swivel are tightened properly prior to placing the cleaner into the pool.

### Installing an Extension Cord

**NOTE:** This section is only necessary for pools with depths greater than 8'.

**IMPORTANT:** DO NOT use any tools for the following steps. All connections should be hand tightened.

- 1) Remove the entire cleaner from the pool.
- 2) Dry all connections and the Floating Swivel.
- 3) Disconnect the short cable from the swivel by loosening the black collar and gently pulling on the plug (Figure E1).

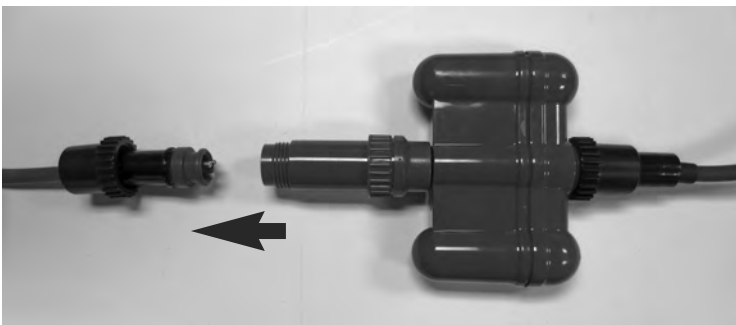


FIGURE E1

**NOTE:** Ensure the gasket inside the swivel is still secured in place after the plug is removed from the swivel.

- 4) Insert the blue plug of the Extension Cord into the open end of the swivel ensuring that the gasket is firmly in place prior to making the connection (Figure E2).



FIGURE E2

- 5) Secure the connection by rotating the black collar in a clockwise direction until it is hand tight.

- 6) Insert the Extension Cord Union on the end of the Extension Cord and secure it by hand tightening the black collar on the end of the cable (Figure E3).

**NOTE:** The Extension Cord Union has two distinctly different sockets to prevent an incorrect connection.

- 7) Insert the blue plug on the 8' cable into the other end of the union and hand tighten the black collar, ensuring the gasket is in place prior to making the connection (Figure E3).

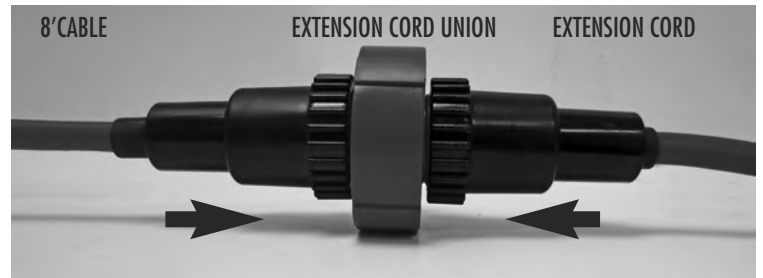
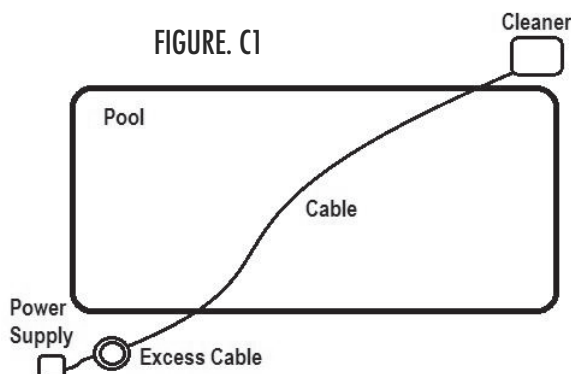


FIGURE E3

**IMPORTANT:** Check all connections are firmly in place prior to using the cleaner. The cleaner is now ready to use as per the normal operation instructions.

## INSTALLATION

- Walk the cleaner to the furthest point of the pool.
- Add 6' / 2m of cord to the pool for additional coverage.
- Coil up the remaining cable and secure it so that excess cable will not be pulled into the pool (the Velcro strap originally attached to the cable can be used).
- Be sure to only plug the power supply into a GFCI (ground fault current interrupter) or ELI (earth leak interrupter) protected electrical outlet.
- Look at the power supply and check that the power supply switch is in the off position (middle switch position).
- Plug the power supply into the GFCI or ELI protected outlet.
- Plug in the connector from the cleaner into the socket. The connector is keyed so that it will only plug into the socket one way. Make sure that the plug is pushed all the way onto the socket. Slide the connector lock (strain relief) onto the connector and turn the connector lock clockwise until it is snug.



**DO NOT RUN THE CLEANER OUT OF THE WATER.**

**OPERATING THE CLEANER OUT OF THE WATER WILL DAMAGE THE MOTORS AND VOID THE WARRANTY**

- Place the cleaner into the pool and if needed rock the cleaner side to side to release any trapped air. The cleaner will sink to the bottom of the pool.
- **ONE HOUR FAST-TRACK OPERATION:** Press the One Hour FAST-TRACK switch as shown in Figure PS1. The robot will automatically begin its cleaning program and a **yellow LED** will light on the power supply. **NOTE:** When in the FAST-TRACK Mode, the robot will not climb the walls, but rather will concentrate its cleaning efforts on the floor where the majority of debris is located. The unit operates in a slow but steady coverage pattern, and will automatically shut off after 60 minutes. To end the cleaning cycle manually, press the middle button (off switch) - Figure PS1.
- **3 HOUR WALL CLIMBING OPERATION:**  
Press the 3 hour (Complete-Clean) Mode switch on the power supply as shown in Figs PS1. The Robot will automatically begin its cleaning program and a **red LED** will light on the power supply. **NOTE:** The unit will climb the walls during this cleaning cycle. The robot will automatically turn off after 3 hours. To end the cleaning cycle early, press the middle (off switch) - Figure PS1.
- If a second cleaning is required or the unit is accidentally shut off, make sure the unit is manually switched off, and wait 30 seconds before switching the unit on again.

FIGURE. PS1



**IMPORTANT NOTE:** During normal operation, the cleaner will appear to shut off for a few seconds. This is normal and part of the pool cleaning program. The unit has multiple ways of cleaning the walls. It may climb to the top, scrub, then make a turn and drive back down the wall to the bottom of the pool. It may also climb to the top, shut down for a few seconds, remove itself from the wall, turn its pump motor on again, pushing itself down to the bottom of the pool away from the wall. It could also climb the wall, scrub the waterline, turn its pump motor off, and float away from the wall down to the bottom. All of these variations have been programmed into the cleaner and are designed to quickly and efficiently clean your entire pool. This unit has been designed to clean all areas of your pool. It will climb the walls, and occasionally break the surface. In the process of climbing the wall it may stay on the surface and continue to operate from several seconds to a few minutes. This is normal and the cleaner will eventually make its way to the bottom to continue its cleaning. Since most of the dirt is concentrated on the floor of the pool, the cleaner will spend the majority of its time on the floor.

## GENERAL MAINTENANCE

Please follow the below procedures to ensure maximum cleaner performance and overall component condition.

### Water Chemistry

The following ranges are the recommended water levels to maintain a properly balanced pool.

PH Level: 7.2 – 7.8

Total Alkalinity: 80 – 150ppm

Calcium Hardness: 150 – 300ppm

NOTE: Properly balanced water is a guideline for preserving warranty coverage.

### REMOVING THE CLEANER FROM THE POOL

- Slowly pull the floating cord to get the cleaner to the pool surface and near the edge of the pool. **DO NOT PULL THE CLEANER OUT OF THE POOL BY THE CORD OR THE SWIVEL.**
- Reach down and grasp the handle of the cleaner and remove it from the pool as shown in Figures 1 and 2 .



FIGURE 1: Grasping Handle



FIGURE 2: Lift from Pool by Handle

### CLEANING THE FILTER BAG (Filter Bag Should Be Cleaned After Every Use.)

- Turn cleaner upside down and place on ground so the bottom lid is exposed.
- Press the red tabs inward towards the center of the cleaner as shown in figure 3. Lift the bottom lid with the filter bag up and out of the cleaner.

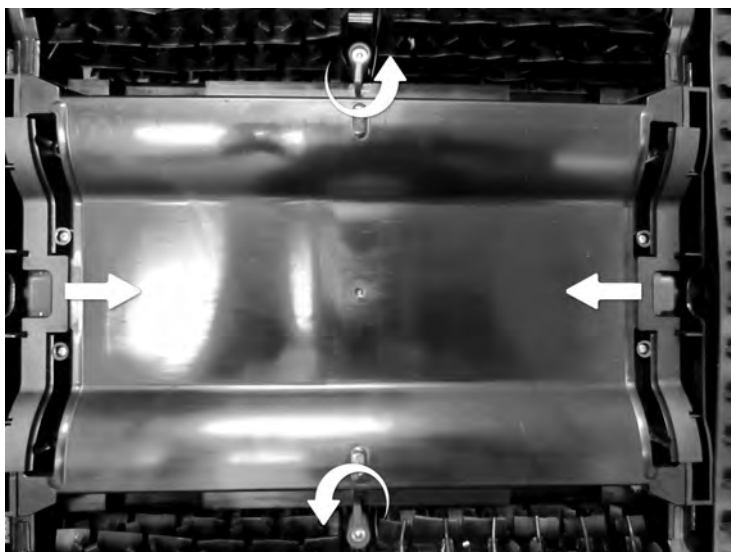


FIGURE 3

- Grasp the bottom lid firmly, with one hand and use your other hand to grab the filter bag material and pull it away and up from the bottom lid (see Figure 4).



FIGURE 4

- Turn filter bag inside out and hose off all debris as shown in Figure 5. If very dirty it may be washed in your washing machine, inside out, with cold water, mild detergent, and by itself. **Do NOT put in the dryer.**



FIGURE 5

- Hose all debris off the bottom lid being sure to get all dirt out of the fine filters on the intake doors as shown in Figure 6.



FIGURE 6



- To reapply the filter bag, first turn it right side out. Next place the filter bag frame onto the bottom lid being sure that the bag frame seats fully into the channel. Press down on all corners to ensure fit. Check the seat of the filter onto the bottom lid (see Figure 7)



FIGURE 7

- Pick up the bottom lid and turn it over so the bag hangs below it (see Figure 8). Place the bottom lid back into the cleaner being careful to feed the filter bag into the body of the cleaner. **MAKE SURE ALL FILTER MATERIAL IS INSIDE THE CLEANER OTHERWISE THE LID WILL NOT CLOSE AND LATCH PROPERLY.**



FIGURE 8

- Once the bottom lid is seated press it firmly into the cleaner. Gently pull on the bottom lid to insure that it is properly locked in. The lid is now installed.

## CABLE MAINTENANCE

### UNCOILING THE CABLE

In the event that the cable does coil on itself, it can easily be straightened by following the below instructions.

- Turn the power supply to the off position
- Remove the cleaner from the pool and place it on the far end of the pool deck/yard (away from the power supply)
- Unscrew the blue cable from the power supply
- Hold the black collar at the plug end and gently lift the cable off the ground (FIGURE 9)
- Gently pull on the cable to straighten
- The swivel will rotate as tension is applied, eliminating the coils in the cable
- Return to normal cleaner use

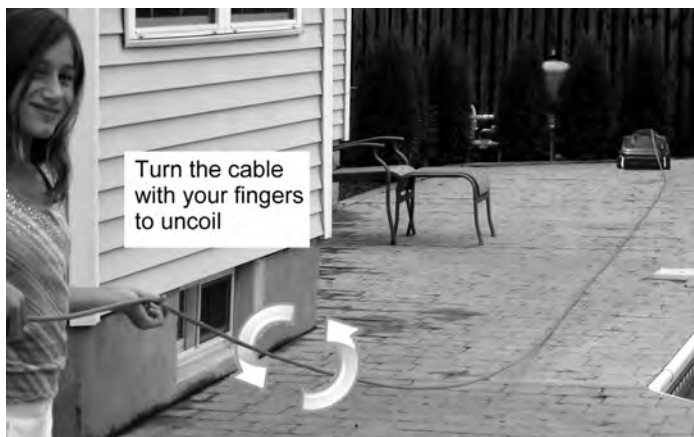


FIGURE 9

### STORING THE CABLE

- Loosely loop the cable as shown in Figure 10.



FIGURE 10

- Unplug the cable from the power supply.
- Hold the cord close to the cleaner.
- Make a roughly two foot loop with the cord as shown.
- When making loop, roll the cable slightly in a counter clockwise manner to maintain form.

**DO NOT WRAP THE CORD TIGHTLY AROUND OBJECTS.**

## STORAGE

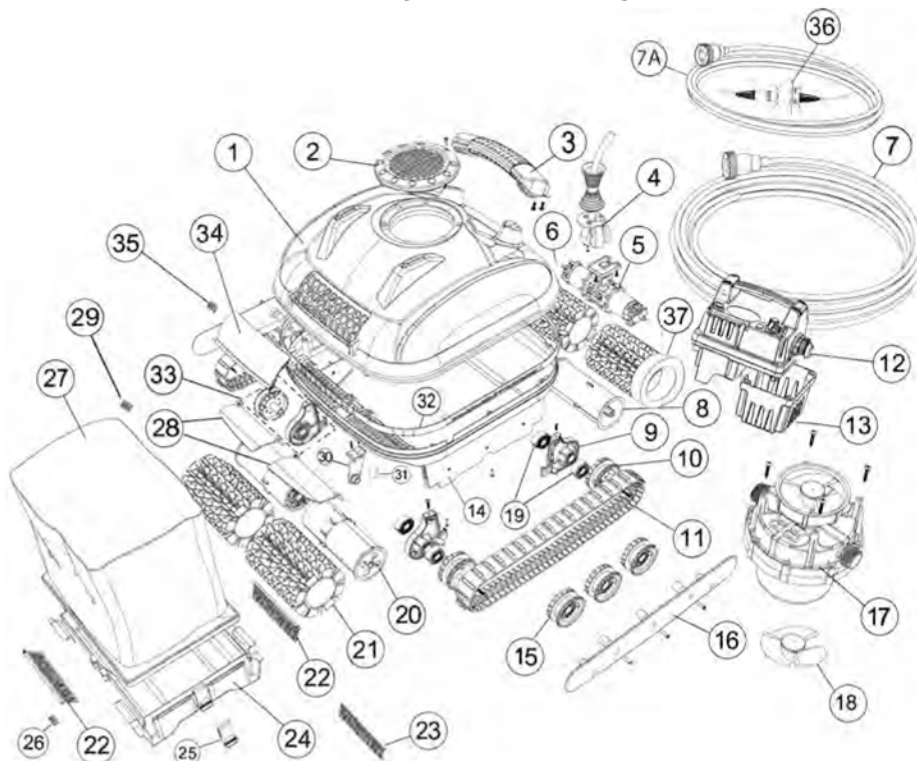
### WINTER

If temperatures will regularly be below 45 degrees Fahrenheit or 5 degrees Celsius, the cleaner and power supply should be stored indoors.

### SUMMER

The unit should be stored in an area that will afford some protection from the elements to insure that it retains its finish. **DO NOT STORE NEAR OPEN CHEMICALS**

# CALIMAR® GOBLIN (CMARSSMRC-4Y) PARTS LIST



LOCATION	ITEM NUMBER	DESCRIPTION
1	NC7415SI	Top Shell - Silver
2	NC7410B	Impeller Cover - Black
3	NC7409B	Handle - Black
4	NC7105	Cable Strain Relief
5	NC7107	Drive Motor
6	NC7139	Drive Motor Washers (set of 4)
7	NC3414	50' Cable - 3 Wire - Swivel to Power Supply
7A	NC3411	8' Cable - 3 Wire - Swivel to Cleaner
8	NC7108	Drive Wheel Tube
9	NC7137	Brush Mount
10	NC7134	Drive Gear
11	NC7116:03	Track (Set of 2)
12	NC7122QC	Power Supply - 1 and 3 Hr w/ Fast Track
13	NC7138	Power Supply Casing - Bottom Only
14	NC7106B	Lower Chassis - Black
15	NC7117	Track Wheels (Set of 6)
16	NC7118BK	Track Wheel Cover - Black (Set of 2)
17	NC7113	Pump Motor
18	NC7132	Impeller
19	NC7135	Brush Mount Bearing
20	NC7112	Non Drive Wheel Tube
21	NC1004	Drive Brush (Set of 2)
22	NC7101:02	Bottom Lid Door with Debris Filter
23	NC7130	Intake Filters (Set of 2)
24	NC7102B:03	Bottom Lid - Black
25	NC1035	Bottom Lid Locking Tab (Set of 2)
26	NC7127	Spring for Bottom Lid Door (Set of 2)
27	NC7120	Filter Bag
28	NC7111	Inner Quick Drain Flaps
29	NC7128	Spring for Inner Quick Drain Doors (Set of 2)
30	NC7103	Brush Center Bracket
31	NC7140	Twist lock for NC7106B:02 Chassis
32	NC7119	Upper and Lower Gasket Seal
33	NC7104	Brush Mount with Bearing and Drive Wheel (L & R)
34	NC7414GR	Quick Drain Door - Green
35	NC7131	Spring for Quick Drain Door
36	NC3510	Floating Swivel
37	NC1014:02	2" Foam Ring

CaliMar® reserves the right to revise without notice. CaliMar® is not responsible for typographical errors.



## TROUBLESHOOTING GUIDE

<b>ERROR</b>	<b>REASON(S)</b>	<b>SUGGESTION(S)</b>
<b>PUMP AND DRIVE MOTORS NOT OPERATING</b>	AC OUTLET/GFI	CHECK AC OUTLET/RESET THE GFI OR TRY ANOTHER OUTLET
	POWER SUPPLY RESET	TURN THE POWER SUPPLY OFF AND UNPLUG THE POWER SUPPLY FROM THE AC OUTLET. WAIT 30 SECONDS AND TURN POWER SUPPLY ON.
	EXTENSION CORD	TRY PLUGGING THE POWER SUPPLY DIRECTLY INTO AN OUTLET
	LOOSE SWIVEL CONNECTION	ENSURE ALL CONNECTIONS TO/FROM THE SWIVEL ARE SECURE.
<b>NOT MOVING</b>	BRUSHES WORN	CHECK BRUSHES AND REPLACE IF NECESSARY
	DEBRIS CAUGHT IN TRACKS/BRUSHES/IMPELLER	CHECK FOR DEBRIS AND CLEAN WITH A GARDEN HOSE/MAY HAVE TO REMOVE IMPELLER CAP (1 SCREW)
	CLEANER CAUGHT ON OBSTRUCTION IN POOL	TURN THE CLEANER OFF AND GENTLY PULL ON THE CORD TO REMOVE IT FROM OBSTRUCTION
	FILTER BAG INSTALLATION	RUN THE CLEANER WITHOUT THE FILTER BAG AND CHECK THE BOTTOM LID/FILTER BAG FOR PROPER INSTALLATION
	TRACKS FALLEN OFF	CHECK TO SEE IF THE TRACKS ARE LOOSE OR HAVE FALLEN OFF COMPLETELY
<b>NO SUCTION</b>	FILTER BAG INSTALLATION	RUN THE CLEANER WITHOUT THE FILTER BAG AND CHECK THE BOTTOM LID/FILTER BAG FOR PROPER INSTALLATION
	FILTER BAG FULL	CLEAN THE FILTER BAG THOROUGHLY WITH A GARDEN HOSE
	DEBRIS IN FAN/IMPELLER	CHECK FOR DEBRIS AND CLEAN WITH A GARDEN HOSE/MAY HAVE TO REMOVE IMPELLER CAP (1 SCREW)
<b>STARTS AND STOPS</b>	FILTER BAG INSTALLATION	RUN THE CLEANER WITHOUT THE FILTER BAG AND CHECK THE BOTTOM LID/FILTER BAG FOR PROPER INSTALLATION
	FILTER BAG FULL	CLEAN THE FILTER BAG THOROUGHLY WITH A GARDEN HOSE
	DEBRIS CAUGHT IN TRACKS/BRUSHES/IMPELLER	CHECK FOR DEBRIS AND CLEAN WITH A GARDEN HOSE/MAY HAVE TO REMOVE IMPELLER CAP (1 SCREW)
	BRUSHES WORN	CHECK THE BRUSHES AND RING (IF APPLICABLE) FOR WEAR/HOLES WHICH WILL INHIBIT THE CLEANER'S PERFORMANCE
	CAUGHT ON SOMETHING IN POOL	TURN THE CLEANER OFF AND GENTLY PULL ON THE CORD TO REMOVE IT FROM OBSTRUCTION
	LOOSE SWIVEL CONNECTION	ENSURE ALL CONNECTIONS TO/FROM THE SWIVEL ARE SECURE.
<b>BACK &amp; FORTH/DOING WHEELIES OR SPINNING IN CIRCLES</b>	FILTER BAG INSTALLATION	RUN THE CLEANER WITHOUT THE FILTER BAG AND CHECK THE BOTTOM LID/FILTER BAG FOR PROPER INSTALLATION
	DEBRIS CAUGHT IN TRACKS/BRUSHES/IMPELLER	CHECK FOR DEBRIS AND CLEAN WITH A GARDEN HOSE/MAY HAVE TO REMOVE IMPELLER CAP (1 SCREW)
	CLEANER CAUGHT ON OBSTRUCTION IN POOL	TURN THE CLEANER OFF AND GENTLY PULL ON THE CORD TO REMOVE IT FROM OBSTRUCTION
	TRACKS FALLEN OFF	CHECK TO SEE IF THE TRACKS ARE LOOSE OR HAVE FALLEN OFF COMPLETELY
<b>NOT CLIMBING</b>	FILTER BAG INSTALLATION	RUN THE CLEANER WITHOUT THE FILTER BAG AND CHECK THE BOTTOM LID/FILTER BAG FOR PROPER INSTALLATION
	DEBRIS CAUGHT IN TRACKS/BRUSHES/IMPELLER	CHECK FOR DEBRIS AND CLEAN WITH A GARDEN HOSE/MAY HAVE TO REMOVE IMPELLER CAP (1 SCREW)
	FILTER BAG FULL	CLEAN THE FILTER BAG THOROUGHLY WITH A GARDEN HOSE
	BRUSHES WORN	CHECK THE BRUSHES AND RING (IF APPLICABLE) FOR WEAR. REPLACE IF NECESSARY
	POOL CHEMISTRY (ALGAE GROWTH)	HAVE THE WATER CHEMISTRY CHECKED BY A POOL PROFESSIONAL AND/OR BRUSH THE POOL WALLS
<b>CORD TANGLING</b>	FLOATING CORD NOT BEING UNPLUGGED FROM POWER SUPPLY REGULARLY	MAKE SURE THE CABLE IS BEING UNPLUGGED FROM THE POWER SUPPLY AFTER EVERY 1-2 CYCLES TO RELEASE THE TENSION THAT BUILDS DURING A CYCLE
	EXCESS CORD IN POOL	ONLY USE THE NECESSARY AMOUNT OF CABLE TO COVER THE POOL EFFICIENTLY
	CORD NOT BEING UNWOUND BEFORE USE	MAKE SURE THE CABLE IS STRAIGHTENED OUT BEFORE THE CYCLE IS STARTED/WALK THE CLEANER THE LENGTH OF THE POOL TO STRAIGHTENED CORD
	CORD BEING WRAPPED/STORED INCORRECTLY	WHEN WRAPPING THE CABLE, MAKE LARGE LOOPS AND START AT THE CLEANER END SO THE FREE, PLUG END CAN UNWIND ANY RESIDUAL TENSION
<b>UNIT FLOATING</b>	AIR TRAPPED IN FILTER BAG	ROCK THE CLEANER BACK AND FORTH UNDER WATER TO RELEASE ANY TRAPPED AIR
	CLEANER CLIMBING TOO HIGH REGULARLY	A WEIGHT CAN BE ADDED TO THE CLEANER TO PREVENT IT FROM CLIMBING TOO HIGH AND TO ASSIST IN THE DESCENT BACK TO THE FLOOR
	D.E. PRESENT IN FILTER BAG	IF THERE IS D.E. IN THE POOL, IT COULD CLOG THE BAG. CLEAN THE BAG THOROUGHLY

If your cleaner is still not performing properly after all of the troubleshooting has been performed please contact CaliMar® Technical Service at (888) 635-0330.

## 4-YEAR LIMITED WARRANTY

This product has been manufactured, tested and inspected in accordance with carefully specified engineering requirements. It is warranted to be free from defects in materials and workmanship under normal use and service, subject to qualifications, conditions and limitations described below.

CaliMar® 4-Year Limited Warranty:

1st Year: Full coverage on manufacturer defects.

2nd Year: 100% coverage on pump and drive motors.

3rd Year: 50% coverage on pump and drive motors.

4th Year: 25% coverage on pump and drive motors.

Owners will be charged 50% of the current MSRP for motors found to be defective within the third year of ownership and 75% of the current MSRP for motors found to be defective in the 4th year. The purchaser is also responsible for labor charges associated with the repair of the product and applicable freight costs.

This warranty applies only while using this product in the United States and Canada. Customers outside the continental United States will be responsible for inbound and outbound freight on all claims. Those within the continental US will be responsible for shipping charges to a repair center, if there is not one within driving distance. CaliMar® will cover freight back to the customers within the continental US for approved warranty claims.

This warranty extends to the first consumer/purchaser for a period of 48 months from the original date of purchase.

This warranty covers only normal and reasonable use. Any damage, defects, malfunctions or other failures arising from its use without the original transformer or any use which does not comply with the instructions in this manual, including failure of the purchaser to provide reasonable and necessary maintenance, will void this warranty. This warranty only applies to cleaners used in a residential pool. Cleaners operating in a commercial setting will not be covered by this warranty.

The warranty obligations of CaliMar® shall be limited to repair or replacement of the product or any defective component, at the discretion of CaliMar®. The repair or replacement may include the use of refurbished components and/or units. CaliMar® will not be liable or responsible under any circumstances or in any amount for any consequential or incidental damages, for any injury or damages to persons or property using or used in connection with this product, or for loss of profits or other costs or expenses of any kind or character.

This warranty does not include replacements of the filter bag, bottom lid, brushes and tracks.

THERE ARE NO OTHER WARRANTIES OR REPRESENTATIONS, EITHER EXPRESSED OR IMPLIED, WHETHER OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OTHER, MADE BY CALIMAR® OTHER THAN THOSE SPECIFICALLY SET FORTH IN THIS WARRANTY. NO PERSON, FIRM, OR CORPORATION IS AUTHORIZED TO MAKE ANY REPRESENTATIONS OR INCUR ANY OBLIGATIONS IN THE NAME OF OR ON BEHALF OF CALIMAR® EXCEPT AS STATED HEREIN. THE REMEDIES SET FORTH IN THIS WARRANTY ARE EXPRESSLY UNDERSTOOD TO BE THE EXCLUSIVE REMEDIES AVAILABLE TO THE PURCHASER, AND THIS WARRANTY CONTAINS THE FULL AND COMPLETE AGREEMENT BETWEEN CALIMAR® AND THE PURCHASER. THIS WARRANTY SETS FORTH THE ONLY OBLIGATIONS OF CALIMAR® WITH REGARDS TO THIS PRODUCT, AND THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

To obtain warranty service, call CaliMar® Customer Support Specialist at (888) 635-0330 or email [sales@calimarpool.com](mailto:sales@calimarpool.com).

### CAUTION:

Some vinyl liners are more susceptible to surface wear and pattern removal than others, caused by objects such as brushes, toys, floats, chlorine dispensers, and automatic pool cleaners coming into contact with the vinyl surface. Such patterns can be easily scratched or abraded merely by rubbing the surface with a brush. Pattern ink can also rub off when they come into contact with objects in the pool. CaliMar® is not responsible for, nor does this limited warranty cover pattern removal, abrasion, and markings on or damage to any kind of vinyl liner.