

OWNER'S MANUAL



 **Polaris360**

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IMPORTANT INFORMATION

## Important Information

The Polaris Vac-Sweep® 360 automatic pool cleaner comes ready to connect to a threaded 1-1/2" female pipe fitting on a dedicated return line. Connections to other return lines are possible, but require additional fittings (see Section B on page 4). If you have a chlorinator, solar system or other air inducing equipment, contact our Customer Service Department at 1-800-VAC-SWEEP (USA and Canada only) before you install the Polaris 360.

The following are important points to remember when installing and operating the Polaris 360.

- Always disconnect the Polaris from the pool wall when cleaning or backwashing the pool filter.
- After cleaning or backwashing, let the filtration system run for at least five minutes before reconnecting the Polaris.
- New plumbing lines should be flushed out before installing the Polaris.
- The Polaris should not be used to remove plaster dust in new pools.
- Always remove the Polaris **before swimmers enter the pool**.
- Always handle the Polaris with care. Do not let children or pets play with the Polaris; it is not a toy.
- Except when checking the wheel RPM, do not handle the Polaris while it is operating.
- Never pick up the Polaris by the head float.
- Always remove the Polaris from the pool before chemical shock treatments. As a general rule, any pool water that is unsafe for swimming is unsafe for the Polaris.
- Carefully cut the feed hose following the instructions on page 5.

By following these simple guidelines, you can help protect against injury and prolong the life of your Polaris 360.

Before the Polaris is installed, please take a moment to record the serial number. For the location of the serial number, refer to the Exploded Parts Diagram on page 12. You will be asked for this number when contacting our Customer Service Department.

**Serial # L** \_\_\_\_\_

### **WARNING: USE OF POLARIS 360 IN A VINYL LINER POOL**

Certain vinyl liner patterns are particularly susceptible to rapid surface wear or pattern removal caused by a variety of 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. Polaris is not responsible for, and the Limited Warranty does not cover, pattern removal, abrasion or markings on a vinyl liner.

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# I. Introduction

## A. Thank You for Choosing Polaris

Congratulations on the purchase of your new automatic pool cleaner, and thank you for choosing a Polaris Vac-Sweep 360. The Polaris 360 is designed to give you years of dependable and efficient service. With the Polaris 360, you and your family will spend more time enjoying your pool and less time cleaning it.

The Polaris 360 has been built with the finest materials available. It is backed by the Polaris limited warranty that protects against defects in parts and workmanship (see the warranty on page 15). Like most mechanical devices, it will require periodic adjustments, routine maintenance, and the replacement of certain hardworking parts. Be sure to have the Polaris checked occasionally by your local Polaris dealer.

Always insist on **genuine Polaris replacement parts**. You can be sure you are buying genuine Polaris parts if they come in Polaris part bags or have the Polaris logo  on them. Non-Polaris parts are not made to our specifications. They may have an adverse effect on the operation of your Polaris or may even damage it. If you are unable to find genuine Polaris parts in your area, contact us at 1-800-VAC-SWEEP (USA and Canada only) to receive the name of the participating Polaris dealer nearest you.

The numbers in parentheses found throughout the manual refer to the index numbers in the Exploded Parts Diagram and Parts Identification

Guide on pages 12-14. There are also part numbers listed in parentheses to help identify the replacement parts available at your participating Polaris dealer.

→ *Look for this symbol throughout the owner's manual for helpful hints in the use of your new Polaris 360.*

Once again, thank you for choosing a Polaris.

## B. What to Expect from the Polaris 360

When operating correctly, the Polaris 360 will travel randomly throughout the pool, vacuuming, sweeping and scrubbing the bottom. The climbing ability of the Polaris is dependent on the pool's shape and available water flow. It will climb better in pools without sharp angles or curves in the transition from the pool floor to the pool wall.

The Polaris comes equipped with an automatic pressure relief valve in the quick disconnect. If the Polaris is receiving too much water pressure, it will release water at the quick disconnect.

Approximately every 3-1/2 minutes the Polaris 360 will go into back-up mode. At this time the back-up valve will pull the Polaris away from potential obstacles.

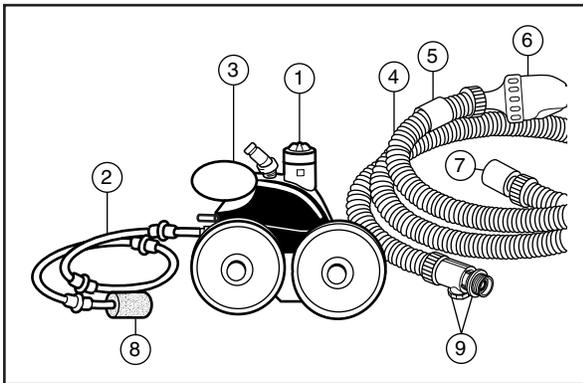
The sweep hose operates in a gentle sweeping motion to prevent debris from becoming trapped in hard-to-reach corners of the pool.

## II. Installation Instructions

### A. Polaris 360 Components

The Polaris 360 box contains:

1. All-Purpose Bag
2. Sweep Hose
3. Cleaner Head
4. Complete Feed Hose
5. Three Floats
6. Back-up Valve
7. Pressure Tester
8. Sweep Hose Scrubber
9. Quick Disconnect with Universal Wall Fitting



**Remove only the feed hose assembly from the box until you have determined that you have sufficient water pressure.**

See Sections B-D below.

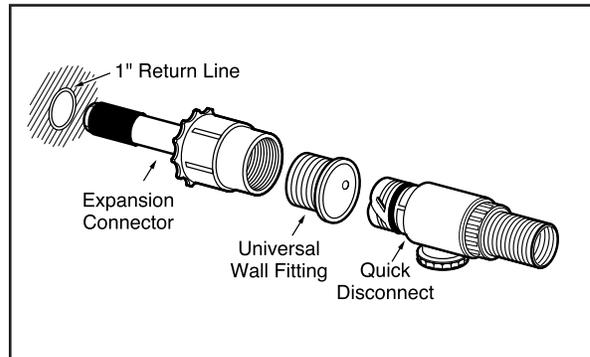
### B. Pool Connections

The Polaris 360 comes equipped to connect to a 1-1/2" female pipe fitting on a dedicated return line. An adjustable valve and pressure gauge should be installed to allow you to adjust the water flow to the Polaris. For further information, contact our Customer Service Department at 1-800-VAC-SWEEP (USA and Canada only).

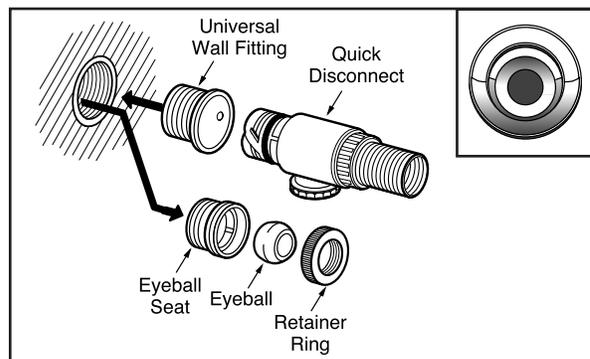
If the pool doesn't have a dedicated return line, you may be able to connect the Polaris 360 to one of the other return lines using a special adapter kit. The following is a list of the adapter kits available for purchase at your participating Polaris dealer. All of the kits connect to plastic pipe only.

For pools with return lines (without pipe threads) that are cut off flush with the pool wall and the pipe size is:

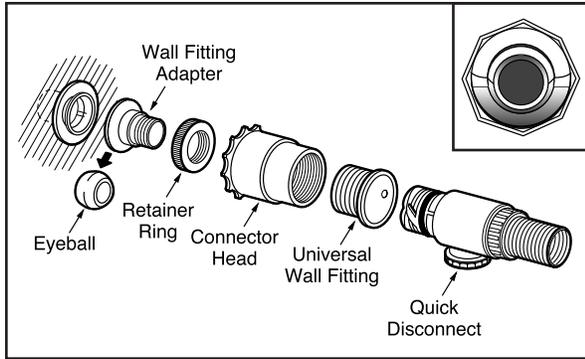
- 1" in diameter, obtain the 1" Stub Pipe Connection Kit (part #9-100-8002).
- 1-1/4" in diameter, obtain the 1" Stub Pipe Connection Kit (part #9-100-8002) and the 1-1/4" Sleeve Kit (part #8-841-00).
- 1-1/2" in diameter, obtain the 1-1/2" Stub Pipe Connection Kit (part #9-100-8003).



For pools with return lines that have directional eyeball fittings, which when removed expose a 1-1/2" threaded socket, obtain the Eyeball Fitting Connection Kit (part #9-100-8001).



For pools with return lines that have directional eyeball fittings, which when removed expose something other than a 1-1/2" threaded socket, obtain the Eyeball Adapter Connection Kit (part #9-100-8005).



If a spa is connected to the pool filtration equipment, you may also need to obtain some expansion regulators in addition to one of the kits listed above. Contact our Customer Service Department at 1-800-VAC-SWEEP (USA and Canada only) to determine what parts are necessary.

### C. Installing the Universal Wall Fitting

1. Turn on the filtration pump and flush out the plumbing line.
2. Remove the universal wall fitting (#38) from the quick disconnect (#42).
3. Screw the universal wall fitting into the return line by hand. Turn the quick disconnect clockwise into the universal wall fitting and pull away to secure. Turn the quick disconnect by hand to tighten the universal wall fitting; do not overtighten. Once the universal wall fitting is secure, the quick disconnect can be removed without removing the universal wall fitting.

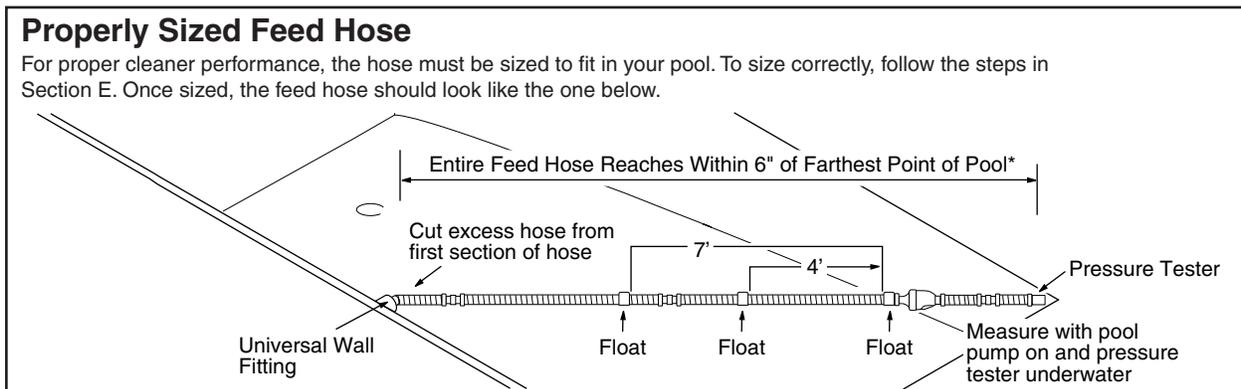
### D. Pressure Testing Instructions

1. Before installing the Polaris 360, make sure the pool filter is clean.
2. Connect the quick disconnect to the universal wall fitting.
3. While someone holds the free end of the hose in the pool, turn on the pool pump. Hold the free end of the hose underwater and cover the large hole at the end of the pressure tester. Reach down and feel around the quick disconnect to see if the pressure relief valve (#41) is releasing water. If it is, continue with Section E. If it isn't, the filtration pump may not have sufficient water pressure to operate the Polaris.

**Before proceeding, contact your participating Polaris dealer or 1-800-VAC-SWEEP (USA and Canada only).**

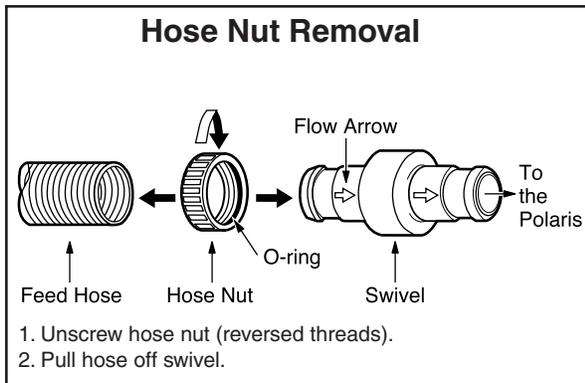
### E. Cutting the Feed Hose

1. With the pool pump on, hold the pressure tester underwater and do not cover the holes. Pull the hose to the farthest point of the pool. (The Polaris will not usually climb onto the top step, so do not count it in the measurement.) If the hose just reaches the farthest point of the pool, go to Section F.
2. If the hose is short of the farthest point, add a 6-foot hose (part #9-100-3102), one swivel (part #9-100-3002), and two hose nuts (part #9-100-3109). Add the additional hose section at the first swivel from the pool wall and repeat Step 1. Do not add more than one 6-foot hose.
3. If the hose extends past the farthest point of the pool, mark the excess hose. **Turn off the pump** and measure the marked amount.



**\*Please Note:** The illustrations in this section do not necessarily represent the farthest point for every pool. You must determine where the farthest point is in your pool.

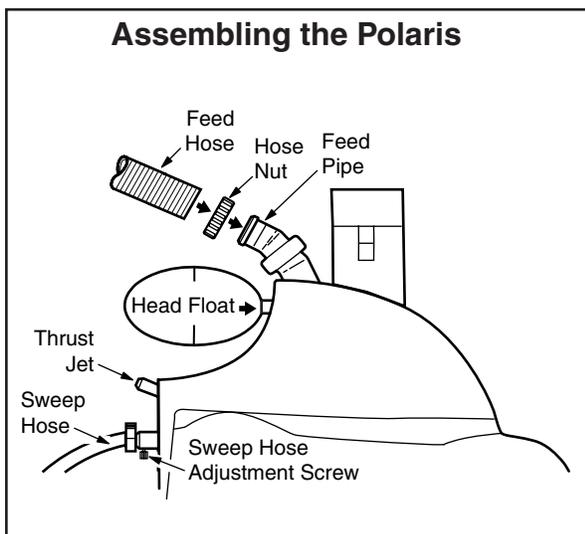
- Go to the first section of hose from the pool wall and disconnect the hose at the swivel. Cut off the measured amount of excess hose. Reconnect the hose to the swivel.



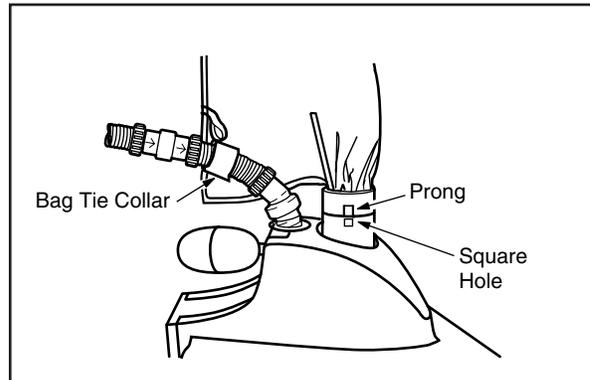
- Double check the hose length by repeating Step 1. When the feed hose has been cut correctly, it should look like the one in the "Properly Sized Feed Hose" diagram on page 5.
- Make sure the three hose floats are positioned correctly. One float should be against the back-up valve on the side opposite the cleaner, one float four feet and the other seven feet upstream from the back-up valve. See the "Properly Sized Feed Hose" diagram on page 5.

## F. Hooking Up the Polaris

- Remove the pressure tester (#52) from the hose by unscrewing the hose nut. See the "Hose Nut Removal" diagram above.



- Remove the hose nut from the pressure tester and put it onto the feed pipe. Connect the hose to the feed pipe with the hose nut. If the end of the hose that connects to the Polaris has a curve to it, align it with the curve in the feed pipe.



- Pull out the bag and snap the bag tie collar onto the feed hose.
- Gently place the Polaris into the pool. Turn on the pool filtration pump.
- Verify the wheel RPM is between 28 and 32. See page 7.

## G. Checking Operation

When operating correctly, the Polaris 360 will travel randomly throughout the pool, vacuuming, sweeping and scrubbing the bottom. The climbing ability of the Polaris is dependent on the pool's shape and available water flow. It will climb better in pools without sharp angles or curves in the transition from the pool floor to the pool wall.

The Polaris comes equipped with an automatic pressure relief valve in the quick disconnect. If the Polaris is receiving too much water pressure, it will release water at the quick disconnect.

Approximately every 3-1/2 minutes the Polaris 360 will go into back-up mode. At this time the back-up valve will pull the Polaris away from potential obstacles.

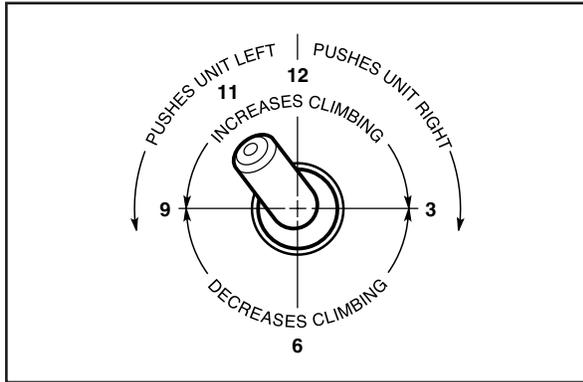
The sweep hose operates in a gentle sweeping motion to prevent debris from becoming trapped in hard-to-reach corners of the pool.

If the Polaris does not travel into all areas of the pool, turn off the pool filtration pump and make the necessary adjustments in the Fine Tuning section on page 7.

## H. Fine Tuning the Polaris

### 1. Thrust Jet Adjustment

The thrust jet adjusts the direction of the Polaris. Its standard position is eleven o'clock. See the "Assembling the Polaris" diagram above for the location of the thrust jet.



### 2. Sweep Hose Adjustment

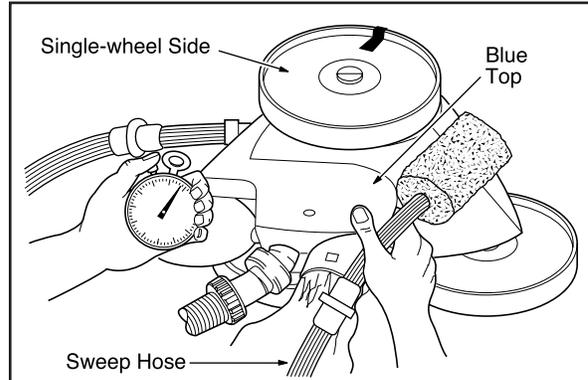
The sweep hose should operate in a gentle sweeping motion. To decrease the motion of the sweep hose, turn the sweep hose adjustment screw clockwise. Make sure the sweep hose scrubber (#30) is not blocking the water flowing out the end of the sweep hose. See the "Assembling the Polaris" diagram on page 6.

### 3. Checking Wheel RPM

To determine whether the Polaris is receiving proper water pressure, turn off and carefully remove the Polaris from the pool. Mark the outer edge of the tire. Place the Polaris back into the pool and turn on the filtration pump.

→ *Hold the sweep hose to avoid getting wet.*

Hold the Polaris by the blue top, suspended on its side **just below the water level**. Count the revolutions of the marked wheel for exactly one minute, beginning after it has completed a back-up cycle. This gives the wheel Revolutions Per Minute (RPM).



For proper operation, the Polaris should operate **between 28 and 32 RPM**. If it has **less than 28 RPM**, follow the instructions below.

- Clean the filter screen (#39). A dirty filter screen will restrict the water flow to the Polaris.
- Clean the skimmer, filter, and pump basket.
- Check the hoses, connections, and swivels for leaks that could cause loss of water pressure.
- If an adjustable valve has been installed, adjust the valve to increase water to the Polaris.
- If the 360 is connected to a dedicated return line, adjust the 3-way diverter to allow more flow to the cleaner until 28-32 RPM are reached.

If the 360 is connected to one of the pool's return lines, restrict the flow from the other returns. Use the Polaris Standard Eyeball Regulator Disks (part #9-100-8006) available at your participating Polaris dealer. If your pool does not have eyeball returns, contact our Customer Service Department.

- If the above suggestions do not work, contact your participating Polaris dealer.

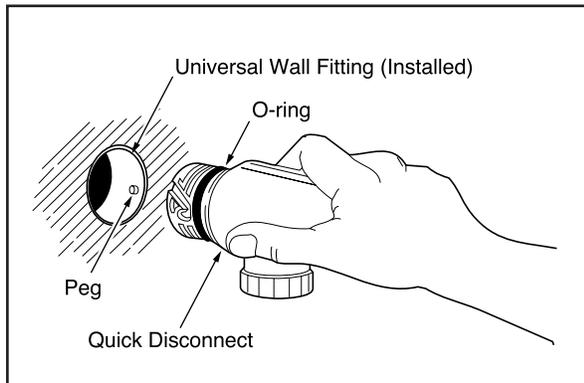
**If you have more than 32 RPM**, unscrew the pressure relief valve (#41) until the proper RPM are reached. If an adjustable valve has been installed, adjust the valve to reduce the amount of water going to the Polaris.

**If you have any additional questions, please contact the Polaris Customer Service Department toll-free at 1-800-VAC-SWEEP (USA and Canada only) or (760) 599-9600, Monday through Friday, 7:30 a.m. to 5:00 p.m., PST.**

### III. Operation/Periodic Adjustments

#### A. Connecting/Disconnecting the Polaris

Turn off the filtration pump. Turn the quick disconnect into the universal wall fitting. Pull away from the pool wall to secure. To disconnect, push the quick disconnect in and turn.



→ To make connecting and disconnecting the quick disconnect even easier, periodically lubricate the quick disconnect O-ring with O-ring lubricant.

#### B. Turning On/Off the Polaris

The Polaris 360 operates off the pool filtration system and can be turned on/off by simply turning on/off your filtration pump. The Polaris will operate during the same time cycle that the pool filtration pump operates.

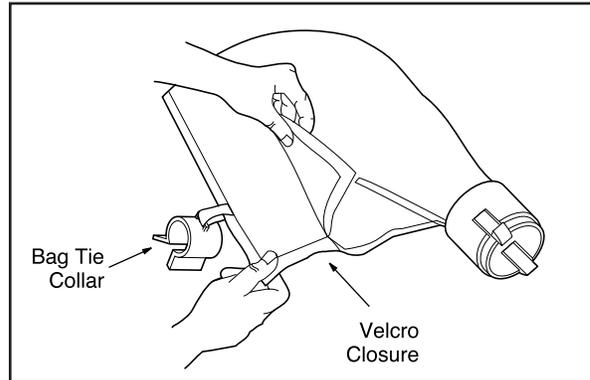
→ If you have a lot of debris in your pool (i.e. after a storm), you can run your Polaris in two shorter cycles per day and empty the filter bag between cycles.

#### C. Cleaning the Filter Bag

Remove the bag by releasing the prongs and removing the bag tie collar from the feed hose. Open the velcro closure and dump out the debris. See the diagram at the top of the next column.

→ If the velcro closure begins to lose its “grip”, rinse it, let it dry and clean it with a stiff brush.

Reconnect the filter bag with the velcro closure toward the feed hose. Reattach the bag tie collar on the feed hose.



→ When possible, empty the filter bag when it gets half full, especially if the dirt load is sand. The Polaris will perform best when the bag is not overloaded.

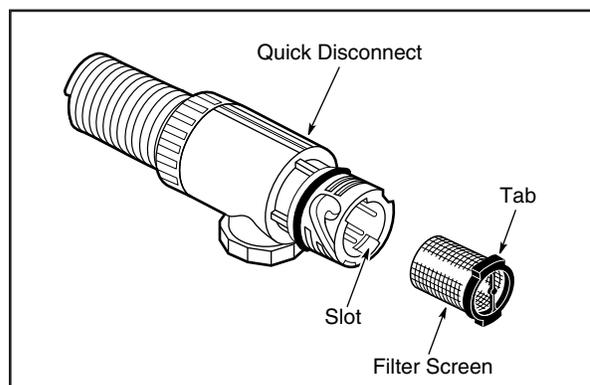
→ Some Polaris owners have told us it is easier to empty the filter bag when it is dry. They alternate between two filter bags. When one becomes full, they remove it and put on the clean bag. They let the full bag dry completely before emptying it.

#### D. Periodic Maintenance

The following parts are wear items that should be periodically checked and replaced as needed. Wear items are not covered under warranty.

##### 1. Filter Screen (#39)

Inside the quick disconnect is a filter screen. It acts as a safety filter to keep any debris that is not caught by the pool filtration system out of the Polaris. Always disconnect the Polaris prior to cleaning the pool filter to prevent debris from flowing into the filter screen during maintenance.



To clean the filter screen, pull it out of the quick disconnect, rinse it and press it firmly back into place.

**Please Note:** Running the Polaris without the filter screen can damage the Polaris and void the warranty. If the filter screen clogs often, consult your pool professional.

## 2. Wear Rings (#36)

The sweep hose (#35) is fitted with rolling wear rings to protect the sweep hose. Replace them before the weights on either side of the wear rings begin to wear.

→ *To maximize the life of the wear rings, we recommend that you rotate them as they wear.*

## 3. Tires (#6)

The tires provide traction and protect both the Polaris and the bottom of your pool. Replace the tires when the edges become rounded.

## 4. Sweep Hose Scrubber (#30)

The sweep hose scrubber helps keep the bottom and sides of your pool clean. It also helps prevent the sweep hose from spraying water out of the pool. The scrubber may need to be replaced often depending on the surface of your pool.

→ *To maximize the life of the sweep hose scrubber, we recommend that you turn it as it wears.*

## E. Backwashing the Pool Filter

Always disconnect the Polaris from the pool wall before cleaning or backwashing the pool filter. After cleaning or backwashing, let the filtration system run for at least five minutes to flush out the return lines before reconnecting the Polaris.

## F. Storage and Winterizing

Never store the Polaris in direct sunlight. When storing for the winter, be especially sure to drain out all the water (freeze damage is not covered under the warranty). Also, remove the universal wall fitting from the pool wall. Attach the quick disconnect, pull away from the pool wall and unscrew the quick disconnect. In some cases, it may be necessary to use the universal wall fitting removal tool (part # 10-102-00) available from your participating Polaris dealer.

## G. Accessories

### 1. Ladder Guard Kit (Part #G21)

The ladder guard kit will help prevent the Polaris from getting hung up around the pool ladder or handrails.

### 2. Sweep Hose Weight (Part #B2)

If the sweep hose tends to break the surface of the water — squirting nearby windows, pool decking, or innocent bystanders — a sweep hose weight can be installed.

### 3. Filter Bags

The Polaris comes with an all-purpose bag for general use in all pools. You may want to purchase one of our special bags listed below and rotate between them as needed.

#### Disposable All-Purpose Bag (Part #9-100-1013)

The disposable all-purpose bag is a convenient and efficient alternative to the all-purpose bag. Just let the bag fill, then simply throw it away. Sold in packages of three.

#### Sand/Silt Bag (Part #9-100-1015)

The sand/silt bag is made of a fine mesh material to trap very fine silt and dust. The bag provides a secondary filtering system, removing debris as small as 9/1000 of an inch.

#### Leaf Bag (Part #9-100-1012)

The leaf bag is a large bag made of a more durable material. It is specifically designed to collect larger, heavier types of debris such as large quantities of leaves and acorns.

### 4. WaterStars (Part #7-400-00) and WaterStars WF (Part #11-100-00)

The Polaris WaterStars fountains come equipped to connect to a universal wall fitting. Once the Polaris 360 is installed with the universal wall fitting, you can quickly and easily switch from pool cleaner to Polaris fountain and back again.

### 5. SpaWand (Part #5-100-00)

This simple, effective hand-cleaning device allows you to rapidly clean your spa without hoses or hookups. It's also great for fish ponds and other small bodies of water.

## IV. Troubleshooting

For best results, follow the troubleshooting solutions in the order in which they are listed. The numbers in parentheses refer to the Exploded Parts Diagram on pages 12-14.

### A. Problems and Solutions

**Problem:** Hangs up on steps or other obstacles longer than 3-1/2 minutes.

- Solution:
1. Check the wheel RPM.  
See page 7.
  2. Verify the back-up valve (#47) is cycling. Hold the valve out of the water and watch the jet. It should come on and go off. It should stay off longer than it stays on.
  3. Adjust the thrust jet (#21).  
See page 7.
  4. Remove unnecessary pool hardware or install a Ladder Guard Kit (part #G21). See Section G on page 9.

**Problem:** Polaris is sluggish, running with less power than normal.

- Solution:
1. Check the filter screen (#39) in the quick disconnect (#42) and clean, if necessary. See page 8.
  2. Clean the skimmer basket, pump basket, and pool filter, if necessary.
  3. Check all of the hoses, connections, and swivels (#45) for leaks that could cause loss of water pressure.
  4. Check the wheel RPM.  
See page 7.

**Problem:** Polaris flies around the pool.

- Solution:
1. Check the wheel RPM.  
See page 7.
  2. Verify the back-up valve (#47) is cycling. Hold the valve out of the water and watch the jet. It should come on and go off. It should stay off longer than it stays on.

**Problem:** Polaris doesn't back up.

- Solution:
1. Verify the back-up valve (#47) is cycling. Hold the valve out of the water and watch the jet. It should come on and go off. It should stay off longer than it stays on.
  2. Check the wheel RPM.  
See page 7.
  3. If the bag (#1) is full, empty it.
  4. If the head float (#34) has water in it, replace it.
  5. Make sure the feed hose is floating.

**Problem:** Polaris only turns in one direction.

- Solution:
1. Adjust the thrust jet (#21).  
See page 7.
  2. If the end of the hose that connects to the Polaris has a curve to it, align it with the curve of the feed pipe (#33).
  3. Make sure that the swivel on the feed pipe (#33) turns freely.
  4. Make sure the feed hose is floating.

**Problem:** Feed hose becomes tangled.

- Solution:
1. Remeasure the feed hose to verify that it is cut to the correct length.  
See Section E on page 5.
  2. With the Polaris operating, check that the swivels (#45) in the hose and at the hose connection to the Polaris turn freely. If they do not turn freely, flush out any debris that may be caught in the swivels by grasping the hose on either side of each swivel and pushing in while twisting your hands back and forth.
  3. Make sure the feed hose is floating.
  4. With the Polaris turned off, spin each of the wheels. All of the wheels should turn together. If they do not, contact your participating Polaris dealer.

- If the feed hose continues to tangle, contact our Customer Service Department at 1-800 VAC-SWEEP.

**Problem: Sweep hose is sucked into the vacuum tube.**

- Solution:
- Make sure the opening at the end of the sweep hose (#35) is not blocked by the sweep hose scrubber (#30).
  - Adjust the sweep hose (#35) to a gentle sweeping motion. See page 7.

**Problem: Sweep hose sprays too much water.**

- Solution:
- Adjust the sweep hose (#35). See page 7.
  - Replace the sweep hose scrubber (part #9-100-3105) if it is worn or missing. See page 9.

It is important to use genuine Polaris replacement parts, because non-Polaris parts will adversely affect the cleaner's performance. Bags are an excellent example; "generic" bags are not specifically designed to work with the Polaris and can cause operating problems.

## B. Troubleshooting Worksheet

If none of the troubleshooting solutions worked, please fill in the following information and either contact your participating Polaris dealer or our Customer Service Department at 1-800-VAC-SWEEP (USA and Canada only) or (760) 599-9600, Monday through Thursday, 6:00 a.m. - 5:00 p.m., Friday, 6:00 a.m. - 3:00 p.m. PST.

In order to provide faster and more convenient service, have the following information available at the time of your call or when taking the Polaris in for service.

1. **Serial #:** \_\_\_\_\_  
(See page 2 for the location of the serial #.)

2. **Wheel RPM:** \_\_\_\_\_  
(See page 7.)

3. **Is the back-up valve cycling?**  
(Watch the jet on the back-up valve. It should come on and go off. It should stay off longer than it stays on.)

Yes       No

4. **Is the feed hose the proper length?**  
(See page 5.)

Yes       No

5. **Are the swivels rotating freely?**

Yes       No

6. **How often do you clean the filter screen inside the quick disconnect?**  
(see page 8)

Never       Once a Week

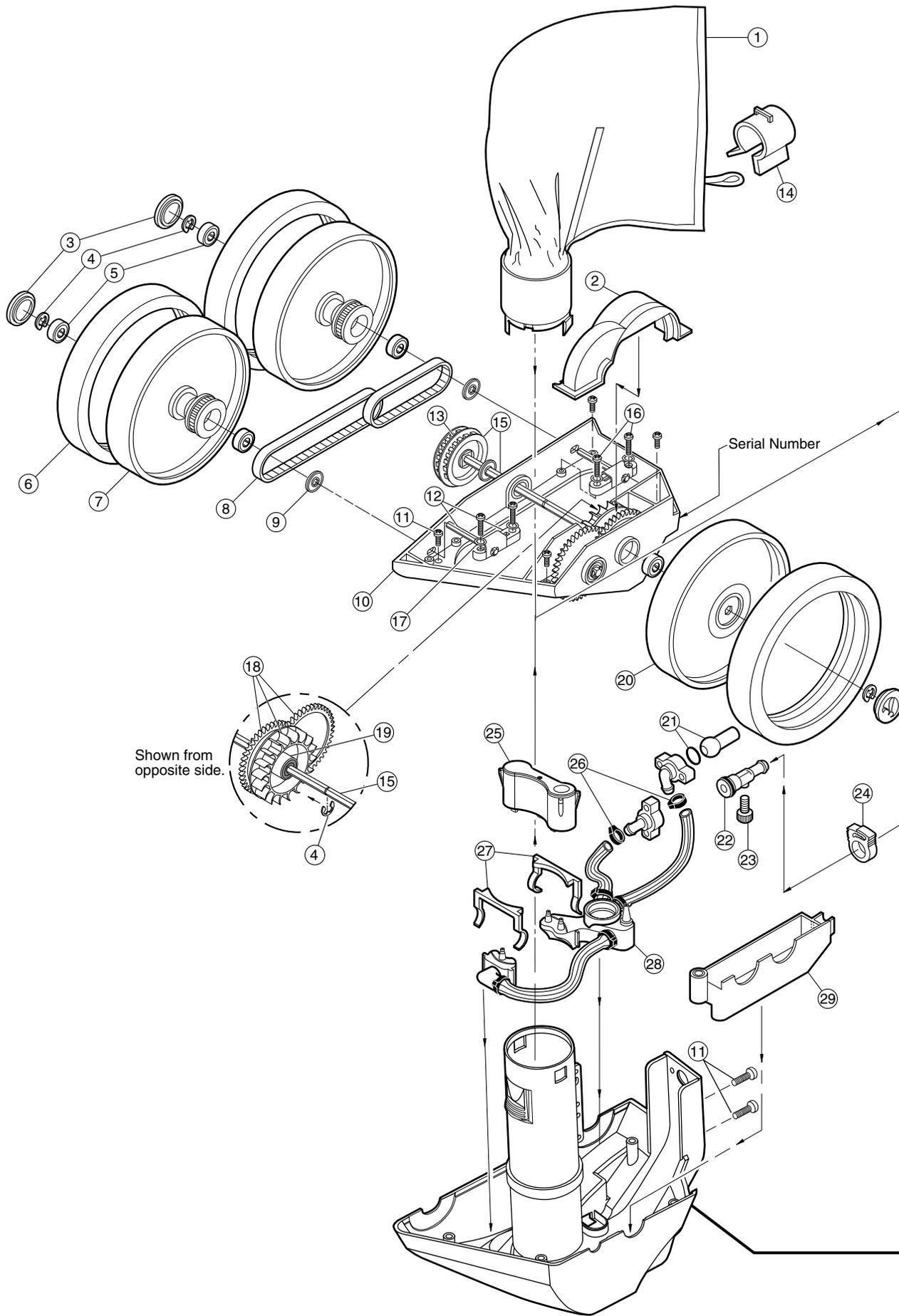
Twice a Week       Once a Month

7. **Are the vacuum jets obstructed?**  
(While the cleaner is operating, hold it upside down and look into the vacuum tube. There should be three distinct, even jets of water.)

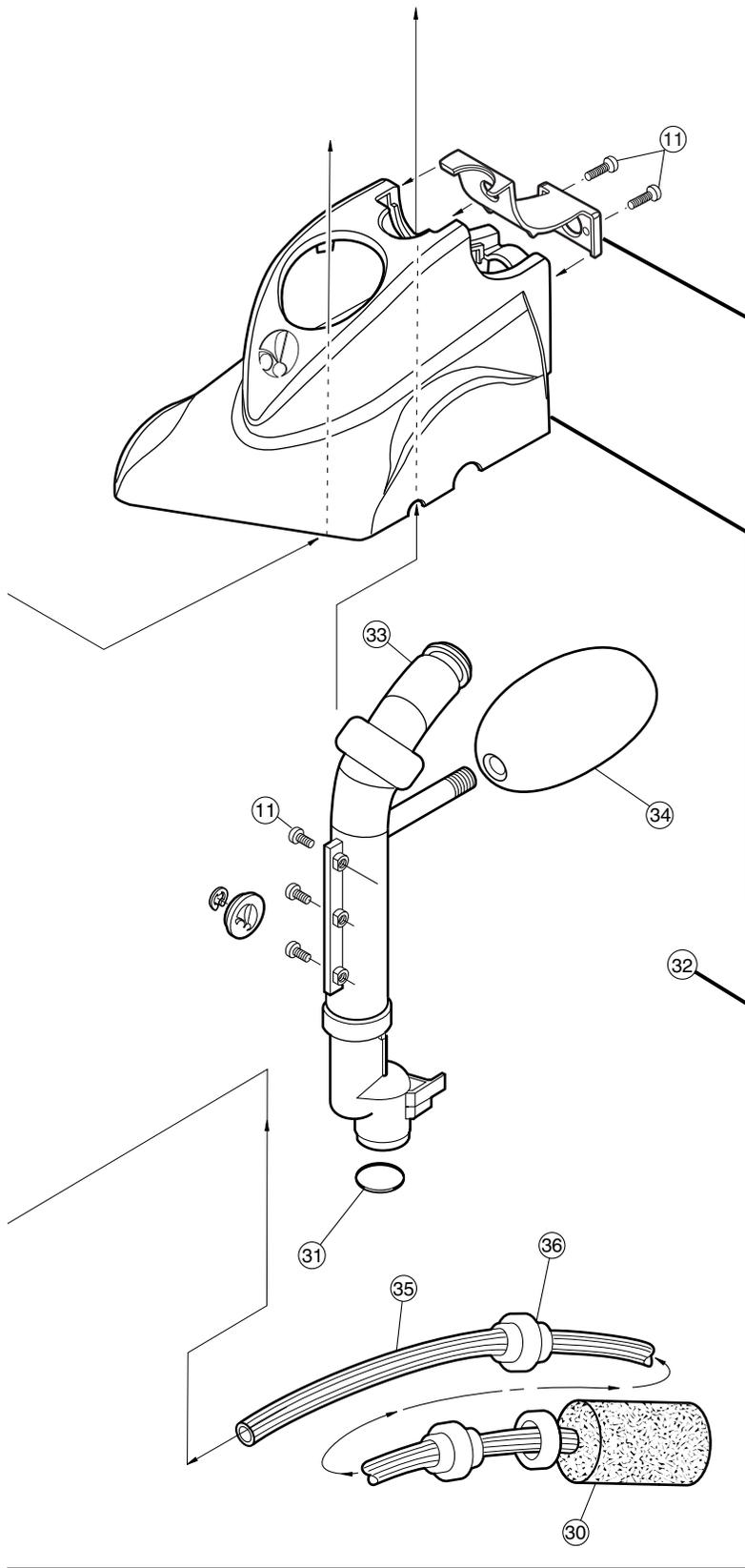
Yes       No

8. **Is the drive train functioning?**  
(As you spin each wheel independently, all the wheels should spin.)

Yes       No



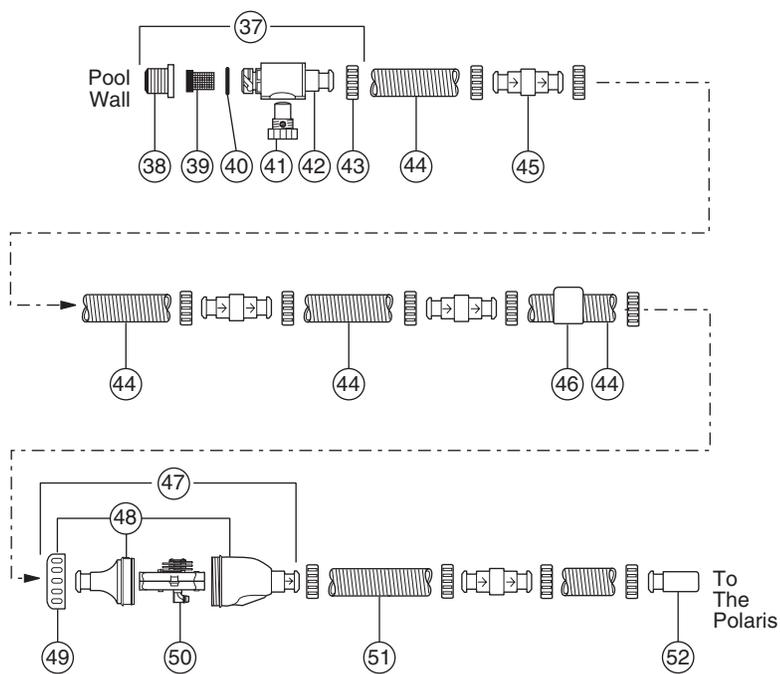
# Polaris360



No.	Part #	Description	Qty
1	9-100-1014	All-Purpose Bag	1
2	9-100-1152	Housing, Turbine Upper	1
3	9-100-1114	Hub Cap	3
4	9-100-5107	E-clip, Stainless Steel	10
5	9-100-1108	Ball Bearing	8
6	C-10	Tire, MaxTrax™, White	3
7	9-100-1008	Wheel, Double-side	2
8	9-100-1017	Belt Kit, Small and Large	1
9	9-100-7011	Shield, Bearing	3
10	9-100-1005	Frame	1
11	9-100-5125	Screw, 8-32 x 1/2" SS Pan Head	11
12	9-100-1139	Axle Block Assembly	2
13	9-100-1010	Belt Divider, Transfer Pulley	1
14	9-100-3135	Collar, Bag Tie	1
15	9-100-1007	Transfer Pulley/Drive Shaft Assembly	1
16	9-100-5115	Screw, 8-32 x 3/4" SS Pan Head	5
17	9-100-5130	Lock Washer, Axle Block	4
18	9-100-1132	Drive Train Gear Kit with Turbine Bearing	1
19	9-100-1103	Turbine Wheel with Bearing	1
20	9-100-1116	Wheel, Single-side	1
21	C-131	Thrust Jet Kit	1
22	9-100-7008	Sweep Hose Barb Complete	1
23	B-20	Adjustment Screw, Sweep Hose	1
24	B-15	Sweep Hose Attach Clamp, White	1
25	9-100-3005	Base Weight	1
26	9-100-7170	Hose Clamp for WMS	6
27	9-100-7009	Jet Retainer	2
28	9-100-7014	Water Management System (WMS)	1
29	9-100-1155	Housing, Turbine Lower	1
30	9-100-3105	Sweep Hose Scrubber	1
31	9-100-5132	O-ring, In-head Timer/Feed Pipe Assembly	1
32	9-100-7030	Top and Base Assembly	1
33	9-100-1002	Feed Pipe/Timer Blank Assembly	1
34	A-20	Float, Head	1
35	9-100-1011	Sweep Hose Complete	1
36	B-10	Wear Rings	7

To insure proper operation and long life for the Polaris, be sure to insist on genuine Polaris parts.

# Polaris 360



No.	Part #	Description	Qty
37	9-100-3008	UWF Connector Assembly	1
38	6-500-00	Universal Wall Fitting (UWF)	1
39	6-504-00	Filter Screen, UWF/QD	1
40	6-505-00	O-ring, UWF/QD	1
41	9-100-3009	Pressure Relief Valve	1
42	9-100-3006	Quick Disconnect, UWF	1
43	9-100-3109	Hose Nut	12
44	9-100-3102	Feed Hose, 6 Foot	4
45	9-100-3002	Swivel, Hose	4
46	9-100-1206	Float, Feed Hose	3
47	9-100-1200	In-line Back-up Valve	1
48	9-100-1202	Case Kit, In-line Back-up Valve	1
49	G57	Collar, Back-up Valve	1
50	9-100-1204	Mechanism, In-line Back-up Valve	1
51	9-100-3103	Feed Hose, 1 Foot	1
52	*	Pressure Tester	1
<b>Parts Not Shown</b>			
	B2	Weight, Sweep Hose	
	C11	Tire, MaxTrax®, Black	
	G21	Ladder Guard, 2 Panels	
	G58	O-ring Kit, Back-up Valve	
	5820	UniCover, White	
	6-511-00	UWF Eyeball Fitting	
	9-100-1012	Leaf Bag	
	9-100-1013	Disposable All-Purpose Bag, Pkg. 3	
	9-100-1015	Sand/Silt Bag	
	9-100-1205	Booster Valve Seat, In-line Back-up Valve	
	9-100-3100	Feed Hose Complete w/UWF, No Back-up Valve	
	9-100-6000	Pressure Stick	
	9-100-8021	Vinyl Eyeball Kit	
	9-100-9010	Polaris 380/360 Factory Tune-up Kit	
	9-100-9060	Polaris 360 Factory Rebuild Kit	
	10-102-00	UWF Removal Tool, Plastic	
	10-107-00	Eyeball Regulator	
	11-203-00	Adjustable Plug, UWF	

\*Not sold separately.

## **Limited Warranty**

### **Polaris Vac-Sweep® 360 Automatic Swimming Pool Cleaner**

This limited warranty is extended to the original consumer purchaser of this Polaris Vac-Sweep 360 Automatic Swimming Pool Cleaner manufactured by Polaris Pool Systems, Inc., 2620 Commerce Way, Vista, California 92083-8438, U.S.A.

Polaris warrants the cleaning unit it manufactures, including all parts and components thereof, to be free of defects in material and workmanship. We do not cover bags, tires, sweep hoses or sweep hose scrubbers which have been worn out by use. These are normal replacement items. We do not cover improper installation of the Polaris Vac-Sweep 360. The instruction manual should be read in its entirety before the installation of the Polaris Vac-Sweep 360. All installation instructions should be carefully followed. Failure to follow the installation instructions may void this warranty. If you have any questions regarding your Polaris Vac-Sweep 360, please feel free to call or write us. Be sure to include the serial number, which can be located on the rear of the frame near the single-wheel side of your unit.

EXAMPLE: L 1 2 3 4 5 6

The Polaris 360 frame is warranted for a period of ten years. The rest of the Polaris 360 parts are warranted for a period of one year from date of manufacture of the unit as established by the serial number, or one year from date of purchase with proof of purchase, whichever is later.

This limited warranty does not apply if the failure is caused or contributed to by any of the following: improper handling, improper usage, improper storage, winter freezing, abuse, improper installation, removal of the UWF filter screen, unsuitable application of the unit, improper maintenance, lack of reasonable and necessary maintenance, damage in transit or during installation, or damage from repairs/alterations made or attempted by anyone other than Polaris or one of its Authorized Service Centers. Polaris will repair or replace, at its option, a unit or part proved to be defective within the warranty period and under the conditions of the warranty.

In order to make a claim under this warranty, the consumer must deliver or ship the unit or warranty parts freight prepaid to the nearest Polaris Authorized Service Center or return it freight prepaid (after proper authorization) to the plant of manufacture. Authorization to return a unit or part to the plant of manufacture must be obtained from the Polaris Customer Service Department. Check with your dealer for the local procedure before exercising this warranty. If further directions or instructions should be required, contact the Customer Service Department at 1-800-VAC-SWEEP (USA and Canada only) or (760) 599-9600. Be sure you insure your shipments against loss or damage in transit.

Polaris is not responsible for the cost of removal of the unit or parts, damages during or due to removal, any other expenses incurred in shipping the unit or parts to or from the factory or its Authorized Service Centers, or damages during the installation of the repaired or replacement unit. The consumer must bear these expenses.

This warranty does not cover repair or replacement of a unit or part except at our plant of manufacture or a Polaris Authorized Service Center. This warranty does not cover pattern removal, abrasion or markings on a vinyl liner.

THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND ALL SUCH OTHER WARRANTIES ARE DISCLAIMED EXCEPT TO THE EXTENT ANY IMPLIED WARRANTY MAY BE IMPOSED BY STATE CONSUMER LAW. ANY SUCH IMPLIED WARRANTY IMPOSED BY STATE CONSUMER LAW IS LIMITED IN DURATION TO ONE (1) YEAR FROM THE DATE OF PURCHASE.

IN NO EVENT SHALL POLARIS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE OR KIND OR FOR DAMAGES TO PERSONS OR PROPERTY, INCLUDING ANY DAMAGES RESULTING FROM THE USE OF THE POLARIS VAC-SWEEP 360 AUTOMATIC POOL CLEANER WITH A SUBSTANDARD POOL CIRCULATION SYSTEM.

Some states do not allow limitation on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you.

This limited warranty is valid only in the United States of America, Canada and Australia, and it does not apply to Polaris Vac-Sweep 360 Automatic Swimming Pool Cleaners sold or installed in any other country.



**USA: 2620 Commerce Way, Vista, CA 92083-8438 • 760-599-9600 • 1-800-VAC-SWEEP** (USA and Canada only)

Florida Warehouse: 10453 Tillery Road, Spring Hill, FL 34608

Australia: Unit 18, 1-7 Short Street, Chatswood, NSW 2067 • 02-9882-1111 • ACN 080 168 092

Europe: C/Osona s/n. (Pol. Ind. El Ramassar), 08520 Les Franqueses del Vallés, Barcelona, Spain • +34 93 840 25 85

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