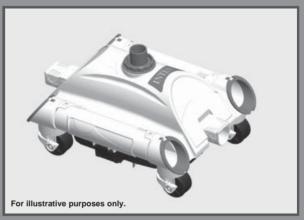
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# **IMPORTANT** SAFETY RULES

Read, understand, and follow all instructions carefully before installing and using this product.

# **Auto Cleaner**



Don't forget to try these other fine Intex products: pools, pool accessories, inflatable pools and in-home toys, airbeds and boats available at fine retailers or visit our website. Due to a policy of continuous product improvement, Intex reserves the right to change specifications and appearance, which may result in updates to the instruction manual without notice.



# **IMPORTANT!** DO NOT RETURN PRODUCT TO STORE

To purchase parts and accessories or to obtain non-technical assistance, visit

**WWW.intexcorp.com**For technical assistance and missing parts call us toll-free (for U.S. and Canadian Residents):

1-800-234-6839

Monday through Friday, 8:30am to 5:00pm Pacific Time

198-\*PO-R0-1706

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# IMPORTANT SAFETY RULES

Read, Understand and Follow All Instructions Carefully Before Installing and Using this Product.

# WARNING

- TO REDUCE THE RISK OF INJURY, DO NOT PERMIT CHILDREN TO USE THIS PRODUCT.
- DO NOT OPERATE THE FILTER PUMP WHILE THE POOL IS OCCUPIED OR IN USE.
- REMOVE THE PRODUCT FROM THE POOL WHILE THE POOL IS OCCUPIED OR IN USE.
- TURN OFF OR UNPLUG THE FILTER PUMP BEFORE ADJUSTING, CLEANING OR SERVICING.
- REMOVE THE PRODUCT FROM THE POOL BEFORE PLACING A POOL COVER OVER THE POOL.
- STORE THE PRODUCT AND ACCESSORIES IN A DRY AND SAFE PLACE INDOORS.
- FOR POOL AND FILTER PUMP PROBLEMS REFER TO THEIR RESPECTIVE OWNER'S MANUAL FOR ADVICE.

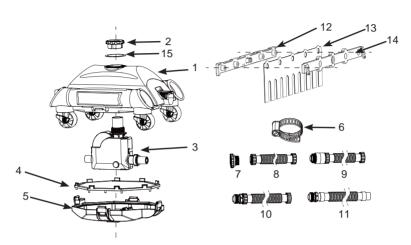
FAILURE TO FOLLOW THESE WARNINGS MAY RESULT IN PROPERTY DAMAGE, SERIOUS INJURY OR DEATH.

This Filter-Pump system is intended to be used only for the purposes described in the manual! Failure to follow all product, package and package insert safety and installation instructions could result in electric shock, entanglement, other serious injury or death.

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### **PARTS REFERENCE**

Before assembling your product, please take a few minutes to check the contents and become familiar with all the parts.



**NOTE:** Drawings for illustration purpose only. Actual product may vary. Not to scale.

REF. NO.	DESCRIPTION	QTY.	SPARE PARTS NO.
1	CLEANER TOP	1	11749
2	COLLAR NUT	1	11569
3	GEAR MODULE	1	11566
4	DEBRIS NET	1	11751
5	CLEANER BASE	1	11750
6	HOSE CLAMP	1	10272
7	HOSE ADAPTOR	1	11239
8	HOSE A	1	10850
9	HOSE B	3	10851
10	HOSE C	3	10852
11	HOSE D	1	10957
12	BRUSH SUPPORT A (WITH 2 EXTRA)	4	11493
13	BRUSH (WITH 10 EXTRA)	12	11567
14	BRUSH SUPPORT B (WITH 2 EXTRA)	4	11494
15	EXHAUST RING PLATE	1	11752

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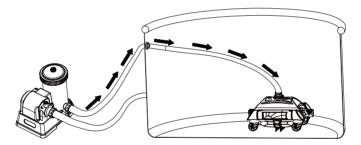
### **SETUP INSTRUCTIONS**

#### IMPORTANT PREPARATION INFORMATION

Please read, understand, and follow all instructions carefully before installing and using this product.

#### General

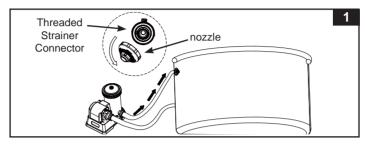
- The Auto Cleaner must be connected to a filter pump with a flow rate between 1600 - 3500 gallons/hour (6056 - 13248 liters/hour).
- The cleaning performance depends on the filter pump flow rate, the higher the flow rate the better the performance.
- First assemble your filter pump and then set up the auto cleaner.
- If using a sand filter, ensure the sand media is clean by backwashing it first. Run the filter pump for 10-15 minutes before connecting the auto cleaner to the water return connector.
- The auto cleaner will not be operated if the filter pump is not operating.



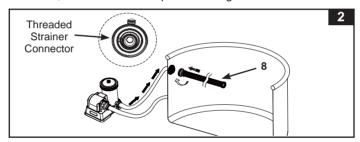
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### **SETUP INSTRUCTIONS (continued)**

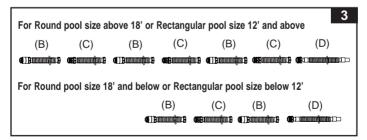
1. Turn off the filter pump. From inside of the pool, unscrew the nozzle from the water return connector. See Fig. 1.



2. Screw the end of hose A (8) with adaptor to the threaded strainer connector, from inside of the pool. See Fig. 2.



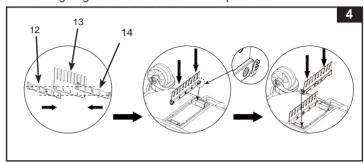
**3.** Connect the rest of the hoses together outside the pool, in the order of hose description (See Fig. 3), B-C-B-C-B or B-C-B-D.



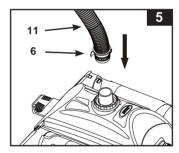
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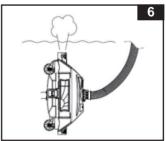
## **SETUP INSTRUCTIONS (continued)**

Brush assembly. See Fig. 4.
 NOTE: Remove the brushes from underneath the device when vacuuming large debris or leaves on the pool floor.



- 5. With hose clamp (6), fasten the end of hose D (11) to the top connection of cleaner. A small coin can be used to tighten the hose clamp. See Fig. 5.
- 6. Place auto cleaner into the water. Fill up the hose assembly with water by submerging the hose into the water to remove all of the entrapped air from the hose.
- 7. Hold the auto cleaner upside down below the water surface to jet out the water. See Fig. 6. This will evacuate all the air in the hose and auto cleaner, so the cleaner will sink to the bottom and keep the pool clean.

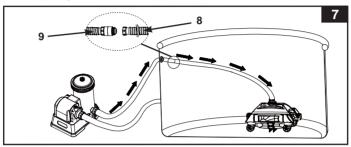




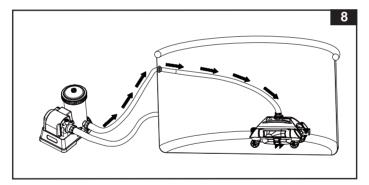
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### **SETUP INSTRUCTIONS (continued)**

8. Connect hose B (9) from the hose assembly to the hose A (8) which was already installed in step 2. See Fig. 7. The auto cleaner is now ready to use.



9. Turn on the filter pump, and make sure water is flowing through the auto cleaner. The auto cleaner is now moving and vacuuming the pool floor. See Fig. 8.



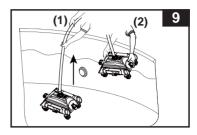
# **IMPORTANT NOTE**

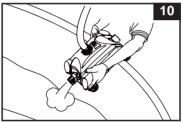
If the auto cleaner starts to stir the debris, sediments on the pool floor, you will require to clean or replace the filter cartridge more frequently as the fine sediments are retained by the cartridge.

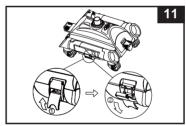
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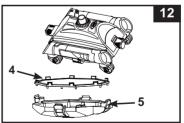
### **DEBRIS NET CLEANING**

- Make sure the filter pump is turned off, and disconnect the power cord from the electrical outlet.
- Lift the auto cleaner's hose slowly then hold the auto cleaner up with both hands. See Fig. 9.
   CAUTION: Do not pull the hose directly which could damage the auto cleaner hose connection fitting.
- 3. Grasp the cleaner base with two hands, lift the auto cleaner up slowly with an angle (either head or tail up). See Fig.10. After the water has been fully released from the auto cleaner, carry the auto cleaner out of the pool and put it on the ground.
- **4.** Unlock the four buckles located on the four sides. See Fig. 11.
- Remove the debris net (4) from the cleaner base (5). If debris is on the debris net and cleaner base, use garden hose to flush the debris off. See Fig. 12.
- 6. Reassemble auto cleaner reversing steps 1, 2, 3, 4 and 5.









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TROUBLESHOOTING GUIDE				
TROUBLE	SOLUTION			
AUTO CLEANER DOESN'T MOVE	<ul> <li>Ensure the filter pump is operating. Lift the auto cleaner out of the water and check if water is flowing out from either end of the device.</li> <li>Tighten each hose section securely, and connect the hose to the water return connector, see "Setup" section. If you are not sure which return connector is, try connecting the auto cleaner to each pool outlet until water is flowing out of either end of the device.</li> <li>Lift the auto cleaner out of the wrinkled area, and make sure the pool floor is as smooth as possible.</li> <li>Contact Intex Service Center.</li> </ul>			
MOVEMENT IS VERY SLOW	<ul> <li>Check and clean the debris net.</li> <li>Clean or replace the filter pump cartridge.</li> <li>If using a sand filter, ensure the sand media is clean by backwashing it. See sand filter owner's manual.</li> <li>If you are still not satisfied with the speed, a higher flow rate filter pump is recommended.</li> </ul>			
LIFTS OFF FROM THE POOL FLOOR	<ul> <li>Release the air from the auto cleaner by following the "Setup" instructions.</li> <li>Pool water too dirty. Ensure the pool water chemistry is balanced. If the pool water is green, brown or black, adjust the chlorine and pH level. See pool owner's manual.</li> <li>Check if the pump flow rate is within the specified range, if the flow rate is more than 3500 gal/h, change pump with lower flow rate.</li> </ul>			
CAN NOT PICK UP THE LEAVES ON POOL FLOOR	<ul> <li>Remove the brushes from the underside and put the Auto Cleaner back into the pool, see "Setup" section.</li> <li>Clean all the debris from the Auto Cleaner after operating for 2-3 hours continuously.</li> </ul>			

## **IMPORTANT**

If you continue to experience difficulty, please contact our Consumer Service Department for assistance. See separate "Authorized Service Centers" sheet.

**SAVE THESE INSTRUCTIONS** 

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### LONG TERM STORAGE

- Make sure the filter pump is turned off, and disconnect the power cord from the electrical outlet.
- 2. Using the Set Up instructions in reverse, disassemble the auto cleaner.
- 3. Clean and air dry all the accessories and parts thoroughly.
- 4. Keep the hoses straight during storage.
- 5. Remove the brushes and keep them flat and straight during storage.
- The original packaging can be used for storage. Store in a dry, cool storage location.

### **GENERAL AQUATIC SAFETY**

Water recreation is both fun and therapeutic. However, it involves inherent risks of injury and death. To reduce your risk of injury, read and follow all product, package and package insert warnings and instructions. Remember, however, that product warnings, instructions and safety guidelines cover some common risks of water recreation, but do not cover all risks and or dangers.

For additional safeguards, also familiarize yourself with the following general guidelines as well as guidelines provided by nationally recognized Safety Organizations:

- Demand constant supervision. A competent adult should be appointed as a "lifeguard" or water watcher, especially when children are in and around the pool.
- · Learn to swim.
- · Take the time to learn CPR and first aid.
- Instruct anyone who is supervising pool users about potential pool hazards and about the use of protective devices such as locked doors, barriers, etc.
- Instruct all pool users, including children what to do in case of an emergency.
- Always use common sense and good judgement when enjoying any water activity.
- · Supervise, supervise, supervise.

For additional information on safety, please visit

- The Association of Pool and Spa Professionals: The Sensible Way to Enjoy Your Aboveground/Onground Swimming Pool www.nspi.org
- · American Academy of Pediatrics: Pool Safety for Children www.aap.org
- Red Cross www.redcross.org
- Safe Kids www.safekids.org
- · Home Safety Council: Safety Guide www.homesafetycouncil.org
- Toy Industry Association: Toy Safety www.toy-tia.org