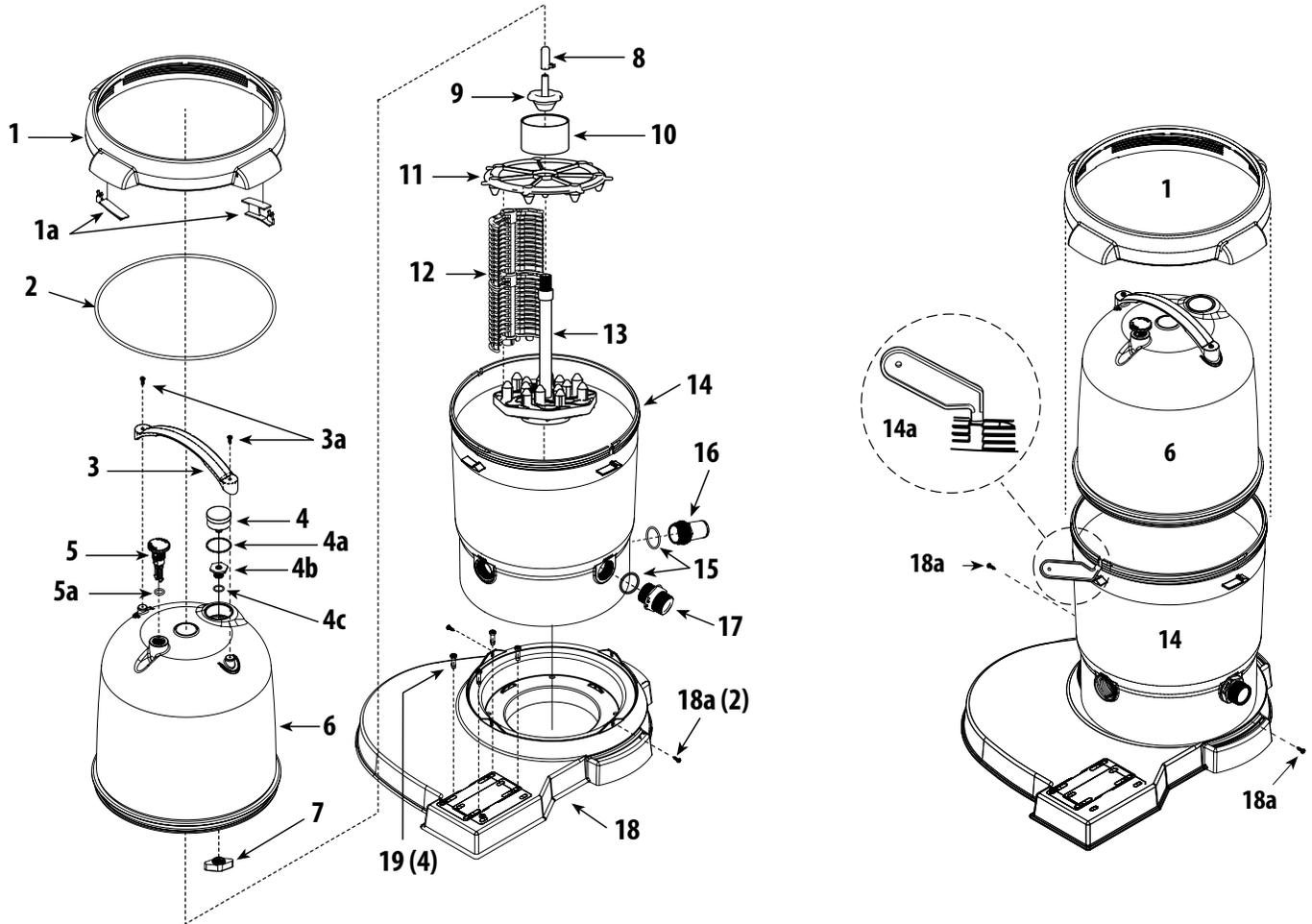


# CLEARWATER II D.E. FILTER INSTRUCTIONS



## CLEARWATER II D.E. FILTER REPLACEMENT PARTS

Item	Part No.	Description	Item	Part No.	Description
1	<b>718-7251</b>	Filter Locknut Assembly	10	<b>419-7241</b>	Plug - 2 x 1 1/2 MPT
1a	<b>519-7451</b>	Handle Assembly (2)	11	<b>519-7269</b>	Locator - Top Grids - D.E.
2	<b>805-0460</b>	Lid O-Ring	12	<b>550-7210</b>	Grids - 12 sq. ft. D.E. (7)
3	<b>519-7601</b>	Lid Handle		<b>550-7220</b>	Grids - 18 sq. ft. D.E. (7)
3a	<b>819-9002</b>	#12 x 3/4 S/S Phillips Head Screws	13	<b>550-7100</b>	Base Assembly - 12 sq. ft.
4	<b>830-4000SS</b>	Pressure Gauge		<b>550-7120</b>	Base Assembly - 18 sq. ft.
4a	<b>805-0224</b>	O-Ring - Air Relief	14	<b>515-7251</b>	Filter Body Bottom
4b	<b>519-7430</b>	Gauge - Fitting Adapter	14a	<b>519-7470</b>	Filter Wrench
4c	<b>805-0117SD</b>	O-Ring - Adapter	15	<b>805-0224</b>	O-Ring (2)
5	<b>602-0200</b>	Air Relief Plug	16	<b>417-6241</b>	1 1/2 MPT x 1 1/2 Male Smooth Hose Adapter
5a	<b>805-0207</b>	O-Ring - Air Relief	17	<b>500-5300</b>	Drain Assembly
6	<b>519-7411</b>	Lid Assembly (Small)	18	<b>672-7401</b>	ClearWater II Base
	<b>519-7401</b>	Lid Assembly (Large)	18a	<b>819-0044</b>	#10 x 1 S/S Phillips Head Screw (2)
7	<b>519-7441</b>	Wing-Nut	19	<b>429-7221</b>	Snap Pin (4)
8	<b>500-7310</b>	Screen/Sock Assembly			
9	<b>718-7210</b>	Tie Nut - D.E.			

## INSTRUCTIONS

The Clearwater II D.E. Filter is ideal for new pools or as a replacement for existing pools. The filter tank is constructed of high-strength thermoplastic and reusable D.E. grids. The Clearwater II D.E. Filter will provide years of superior operation and crystal clear, sparkling water.

### INSTALLATION INSTRUCTIONS

1. Place filter on a level, secure surface (concrete slab, patio block, etc.). Be sure to position the filter so that the instructions, warnings, and pressure gauge are visible to the operator. Place filter with the side marked "Inlet" facing the pump assembly. Also, position the filter so that the piping connections and drain port are convenient and accessible for servicing and winterizing. Provide sufficient clearance around filter to permit visual verification that all connections are properly installed. Provide sufficient space above filter to remove lid for cleaning and servicing. This distance will vary with the model of filter you are installing.
2. Make all plumbing connections in accordance with local plumbing and building codes.
3. Open air release knob. Plug in and turn on pump. Air will pass out of the filter through the air release knob. Once water discharges from knob, close it.

### CLEANING INSTRUCTIONS

If the pressure gauge on your filter reads 5 PSI or higher than the original starting pressure, the filter needs to be cleaned. The ClearWater II D.E. Filter System features the exclusive 1-2-3 Safety Locking System to ensure safe and simple filter maintenance.

1. Turn off pump. **WARNING: Never attempt to clean filter while pump is running. This is a pressurized vessel. It could cause severe injury or harm to your person.** Plug skimmer and pool return lines or drain pool water level to below pool return line.
2. Slowly open the air release knob on top of filter until the pressure gauge reads "0". Open drain cap at bottom of filter and allow water to flow.
3. Press the yellow safety latch on the underside of the locking nut and turn the nut counterclockwise to remove the lid. Rinse the D.E. grid(s) with a garden hose. There is no need to remove the grid(s) from the filter.
4. Reassemble lid and follow start-up procedures from original instructions.

**My Original Starting Pressure is \_\_\_\_\_ PSI (Pounds per Square Inch). I should clean the filter at \_\_\_\_\_ PSI.**

### WARRANTY

**For product registration visit: [www.waterwayplastics.com](http://www.waterwayplastics.com).  
For Warranty questions or claims please contact point of purchase.**



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