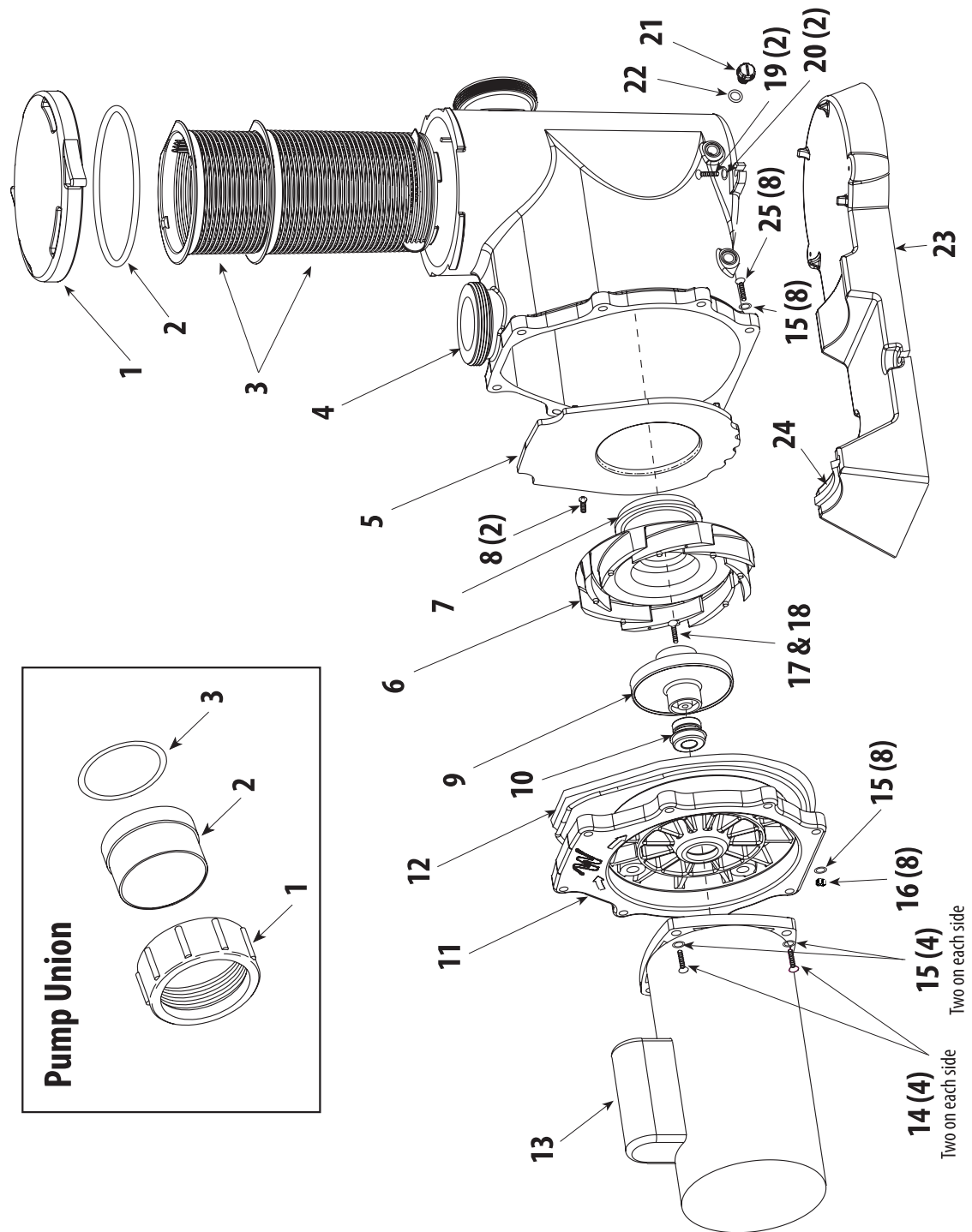






SVL56 High-Flow Replacement Parts

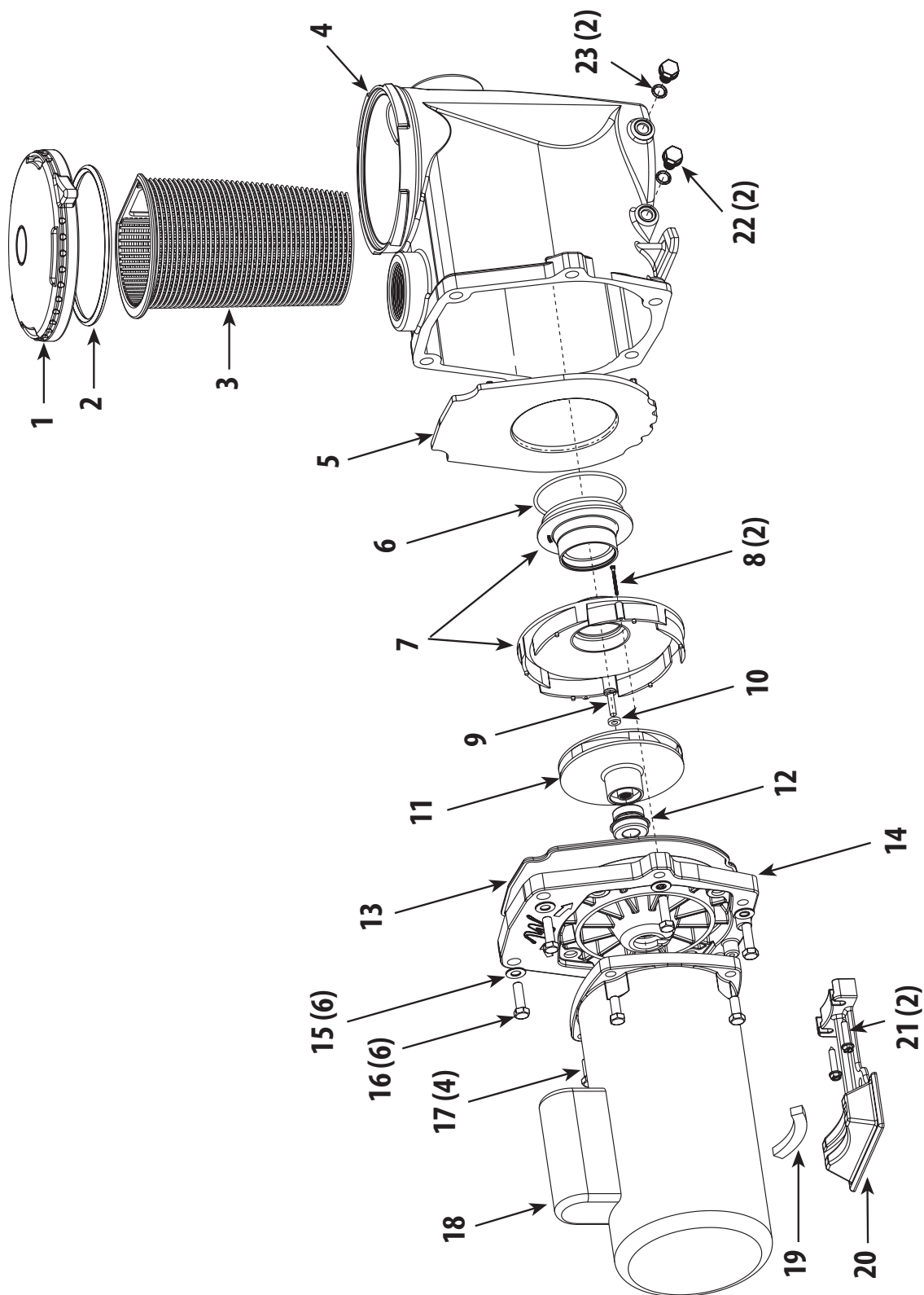
Item	Part No.	Description	List (US \$)
1	511-1310	Trap Lid	50.77
2	805-0439	Trap Lid O-Ring	5.67
3	319-1310	Basket Assembly	20.90
4	315-1300	Volute Housing	256.02
5	319-1260	Diffuser Plate - High-Pressure (<i>No plate used in the High-Flow</i>)	46.10
6	310-3300	Diffuser - High-Flow	65.30
	310-7470	Diffuser - High-Pressure	65.30
7	805-0238	Diffuser O-Ring	2.99
8	819-0018	Diffuser Screw (2 required)	1.90
9	310-3650	SVL56E-110, SVL56S-107, SVL56S-110, SVL56S-210 Impeller Assembly - High-Flow	53.57
	310-3660	SVL56E-115, SVL56S-115, SVL56S-215 Impeller Assembly - High-Flow	53.57
	310-3670	SVL56E-120, SVL56S-120, SVL56S-125 Impeller Assembly - High-Flow	53.57
	310-3680	SVL56E-130 Impeller Assembly - High-Flow	53.57
	310-7400	SVLHPS-107 Impeller Assembly - High-Pressure	53.57
	310-7410	SVLHPS-110 Impeller Assembly - High-Pressure	53.57
	310-7420	SVLHPE-110, SVLHPS-115, SVLHPS-215 Impeller Assembly - High-Pressure	53.57
	310-7430	SVLHPE-115, SVLHPS-120, SVLHPS-220 Impeller Assembly - High-Pressure	53.57
	310-7440	SVLHPE-120, SVLHPS-125, SVLHPS-225 Impeller Assembly - High-Pressure	53.57
	310-7450	SVLHPE-130 Impeller Assembly - High-Pressure	53.57
10	319-3100B	Pump Seal Set - Viton (replaces 319-3110B)	20.40
11	311-1400	Volute Faceplate	82.98
12	711-4290	Faceplate Gasket	17.28
13	--	Motor	--
14	819-0011	Screw - 3/8" - 16 x 1/8" (4 required)	3.85
15	820-0017	3/8" Flat Washer (12 required)	0.68
16	820-0016	3/8" 16-Fin Serrated Hex Nut	2.72
17	819-4360	Screw Head Left Hand Thread	3.85
18	711-4300	SVL Gasket for Left Hand Screw	7.66
19	819-0013	Screw (2 required)	1.13
20	820-0018	Flat Washer (2 required)	0.31
21	715-1201	3/8" Quarter Slot Drain Plug	2.18
22	805-0112	Drain Plug O-Ring	0.50
23	672-1300	SVL56 Base	47.98
24	672-1310	Motor Support Strip	10.06
25	819-0016	Screw (8 required)	2.18

Pump Union Assembly

Item	Part No.	Description	List (US \$)
	400-6021B	2 1/2" Union with 2 1/2" S Tailpiece with Gasket	9.95
	400-5971B	2 1/2" Union with 2" S Tailpiece with Gasket	9.95

Pump Union Replacement Parts

Item	Part No.	Description	List (US \$)
1	415-4211	2 1/2" Union Nut	9.61
2	417-5971	2" Tailpiece	3.63
	417-6001	2 1/2" Tailpiece	3.88
3	711-6020	Gasket for 2 1/2" Heater Union	0.49



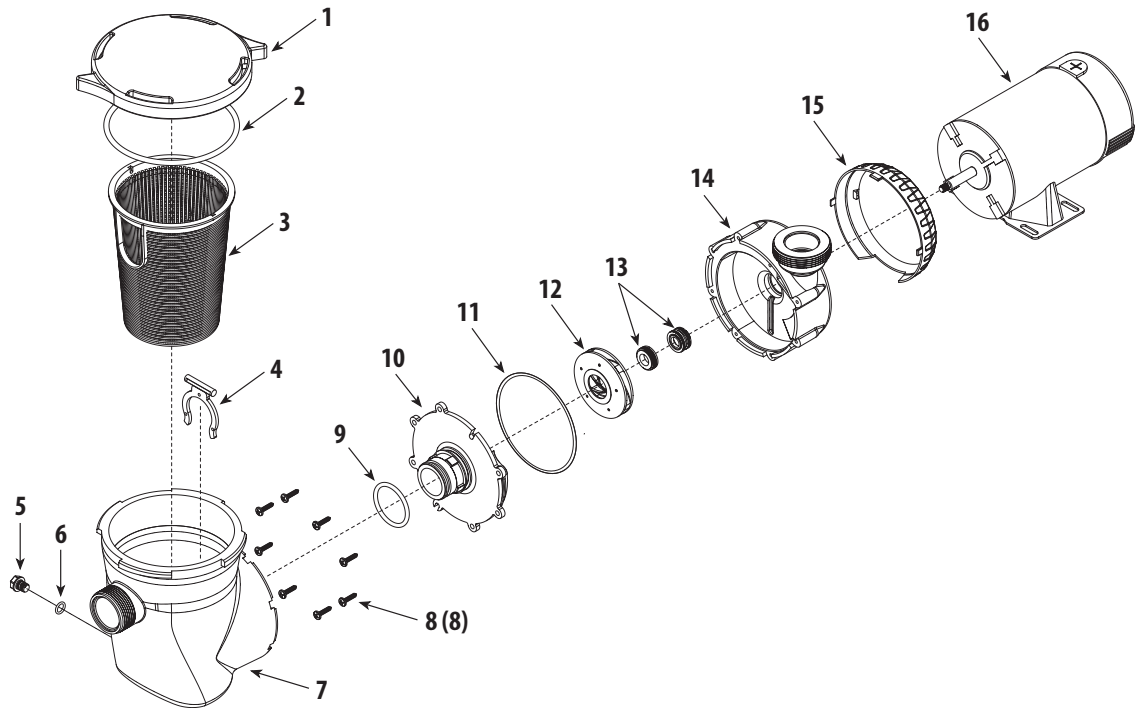


Champion 56-Frame Pump Replacement Parts

Item	Part No.	Description	List (US \$)
1	319-3260	Trap Lid	36.30
2	805-0436	Trap Lid O-Ring	2.97
3	319-1430B	Basket with Basket Extension	14.10
4	315-1400	Pump Housing	239.19
5	319-1420	Diffuser Plate	43.79
6	805-0238	Diffuser O-Ring #238	2.99
7	310-7470	Diffuser Assembly (<i>all except CHAMPE-130</i>)	65.30
	310-7460	Diffuser Assembly (<i>CHAMPE-130 only</i>)	65.30
8	819-0018	Bolt #4-40 (2 required)	1.90
9	819-4360	Screw - 20 x 1" Left Hand Thread	3.85
10	711-4300	Gasket - Left Hand Screw	7.66
11	310-7410	CHAMPE-107 Impeller Assembly	53.57
	310-7420	CHAMPE-110 Impeller Assembly	53.57
	310-7430	CHAMPE-115 Impeller Assembly	53.57
	310-7440	CHAMPE-120 Impeller Assembly	53.57
	310-7450	CHAMPE-130 Impeller Assembly	53.57
	310-7400	CHAMPS-107 Impeller Assembly	53.57
	310-7410	CHAMPS-110 Impeller Assembly	53.57
	310-7420	CHAMPS-115 Impeller Assembly	53.57
	310-7430	CHAMPS-120 Impeller Assembly	53.57
	310-7440	CHAMPS-125 Impeller Assembly	53.57
	310-7440	CHAMPS-130 Impeller Assembly	53.57
	310-7420	CHAMPS-215 Impeller Assembly	53.57
	310-7430	CHAMPS-220 Impeller Assembly	53.57
	310-7440	CHAMPS-225 Impeller Assembly	53.57
12	319-3100B	Pump Seal Set - Viton (replaces 319-3110B)	20.40
13	711-1400	Gasket - Faceplate	12.59
14	311-1450	Faceplate	80.65
15	820-0017	3/8" Flat Plate Washer (6 required)	0.68
16	819-0020	Hex Cap Screw 3/8" - 16 x 1 1/4" (6 required)	3.00
17	819-0035	Hex Cap Screw 3/8" - 16 x 7/8" (4 required)	2.87
18	--	Motor	--
19	672-1310	Motor Support Strip	10.06
20	319-1500	Motor Support Base	46.69
21	819-0013	Hex Screw Slotted - 1/4" x 1 1/4" (2 required)	1.13
22	805-0112	Faceplate Plug O-Ring (2 required)	0.49
23	715-1201	3/8" Quarter Slot Drain Plug (2 required)	2.18

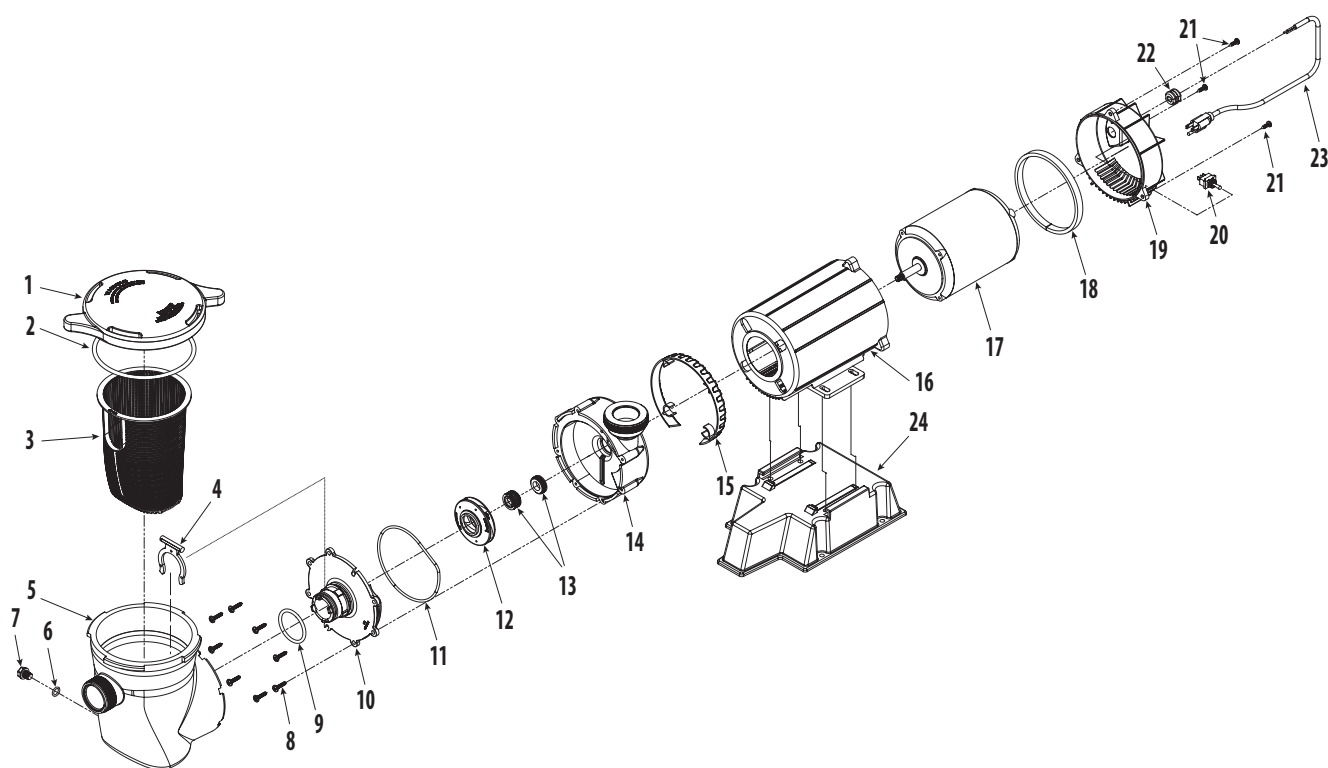


Replacement Parts / Supreme Pump



Supreme Pump Replacement Parts

Item	Part No.	Description	List (US \$)
1	511-1310	Trap Lid	50.77
2	805-0439	O-Ring #439	5.67
3	319-1530	Trap Basket	16.43
4	319-1540	C-Clip	8.12
5	715-1201	3/8" Quarter Slot Drain Plug	2.18
6	805-0112	O-Ring - Drain Plug	0.49
7	319-1510	Trap Body	198.68
8	819-0800	Screw #12 x 1" Self-Tapping Pan Head Phillips (8 required)	0.61
9	805-0330	O-Ring #2-330	0.81
10	311-1520	Faceplate	82.98
11	805-0001-SPL	O-Ring Face Plate Volute	1.41
12	310-5080	3/4 HP Impeller Assembly	30.17
	310-5090	1 HP Impeller Assembly	30.17
	310-5100	1 1/2 HP Impeller Assembly	30.17
13	319-3010B	Pump Seal Kit	21.55
14	315-1510	Volute	124.78
15	319-1550	Volute Cosmetic Cover	40.54
16	--	Motor	--

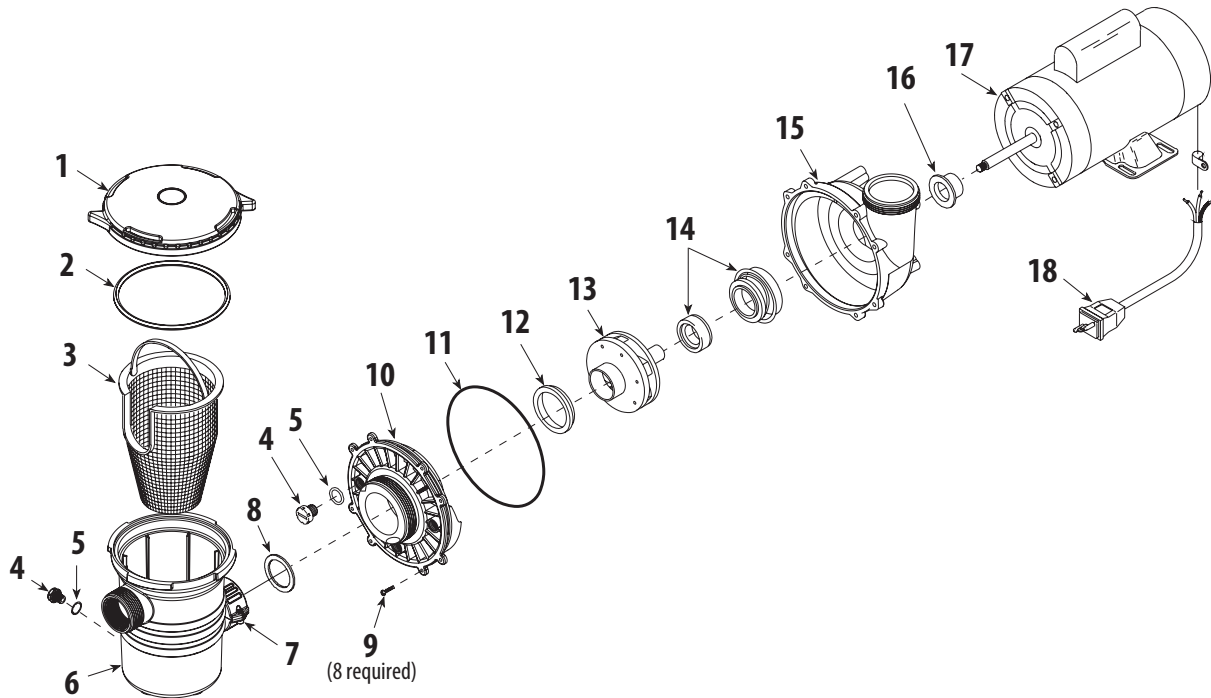


CSA Supreme Pump Replacement Parts

Item	Part No.	Description	List (US \$)
1	511-1310	Trap Lid	50.77
2	805-0439	O-Ring #439	5.67
3	319-1530	Trap Basket	16.43
4	319-1540	Trap Retaining C-Clip	8.12
5	319-1510	Trap Body	198.68
6	805-0112	O-Ring - Drain Plug	0.49
7	715-1201	3/8" Quarter Slot Plug	2.18
8	819-0800	Screw #12 x 1" Self-Tapping Pan Head Phillips (8 required)	0.61
9	805-0330	O-Ring #2-330	0.81
10	311-1520	Faceplate	82.98
11	805-0001-SPL	O-Ring Faceplate	1.41
12	310-5080	3/4 HP Impeller Assembly	30.17
	310-5090	1 HP Impeller Assembly	30.17
	310-5100	1 1/2 HP Impeller Assembly	30.17
13	319-3010B	Pump Seal Kit - Viton	21.55
14	315-1510	Volute	124.78
15	319-1560	Volute Cosmetic Cover	7.42
16	319-3500	CSA Body Enclosure	46.62
17	--	Motor	--
18	865-0800	Foam Ring	12.62
19	319-3510	CSA Motor End Back Cover	15.21
20	815-4011	Hi-Off-Lo Toggle Switch	10.31
21	819-9002	Screw (3 required)	0.46
22	813-0025	Strain Relief Plug	1.75
23	741-CGGZ-257R	25 ft. NEMA Cord	69.33
24	672-7271	CSA Pump Base Assembly	27.13

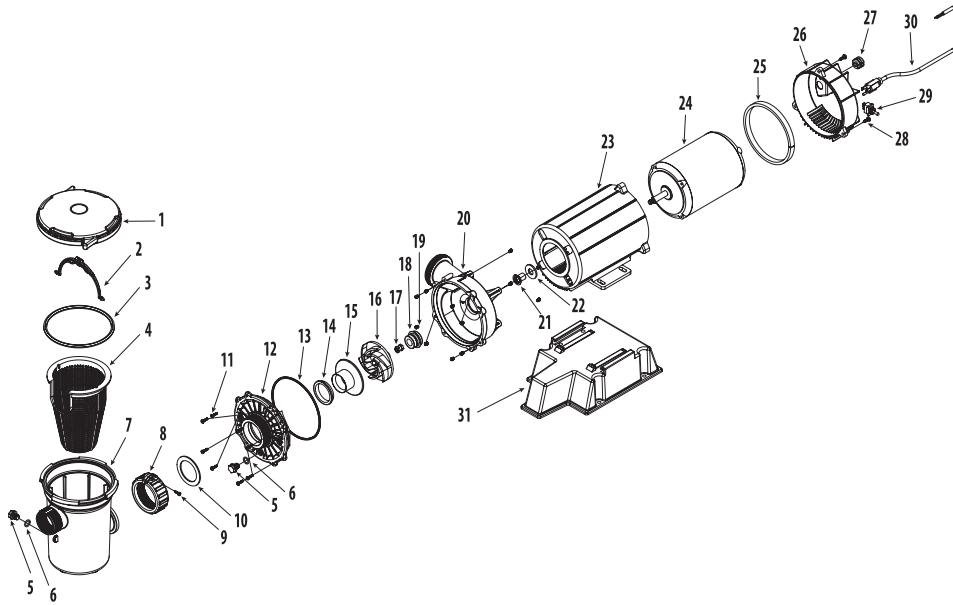


Replacement Parts / Hi-Flo Side Discharge Pump



Hi-Flo Side Discharge Pump Replacement Parts

Item	Part No.	Description	List (US \$)
1	319-3260	Lid - 6" Trap - Self-Locking	36.30
2	805-0436	O-Ring - 6" Trap Lid	2.97
3	319-3230	6" Trap Basket Assembly with Handle	15.10
4	715-1201	3/8" Quarter Slot Drain Plug	2.18
5	805-0112	O-Ring - Drain Plug	0.49
6	319-2170	6" Trap Body - 1 1/2" FPT/ 1 1/2" Buttress x 2" Union Flange	41.64
7	400-5421B	2" Split Nut with Screw	3.75
8	711-4010	2" Union Gasket	0.60
9	819-1110	Screw (8 required)	1.24
10	311-2140	2" Intake Side Discharge Faceplate	30.75
11	805-0256	O-Ring - Faceplate	4.34
12	319-1390	Wear Ring - Side Discharge	6.58
13	310-3990	3/4 HP Impeller Assembly	24.13
	310-4000	1 HP Impeller Assembly	24.13
	310-4010	1 1/2 HP Impeller Assembly	24.13
	310-4030	2 HP Impeller Assembly	24.13
	310-4020	3 HP Impeller Assembly	24.13
14	319-3100B	Pump Seal Kit - Viton	20.40
15	315-2500	Volute Housing - Side Discharge	40.94
16	313-1400	Slinger	1.06
17	--	Motor	--
18	741-CGGZ-67R	6 ft. Electrical Cord - Regular Plug	19.12
	741-CGGZ-37L	3 ft. Electrical Cord - Twist-Lock Plug	19.12

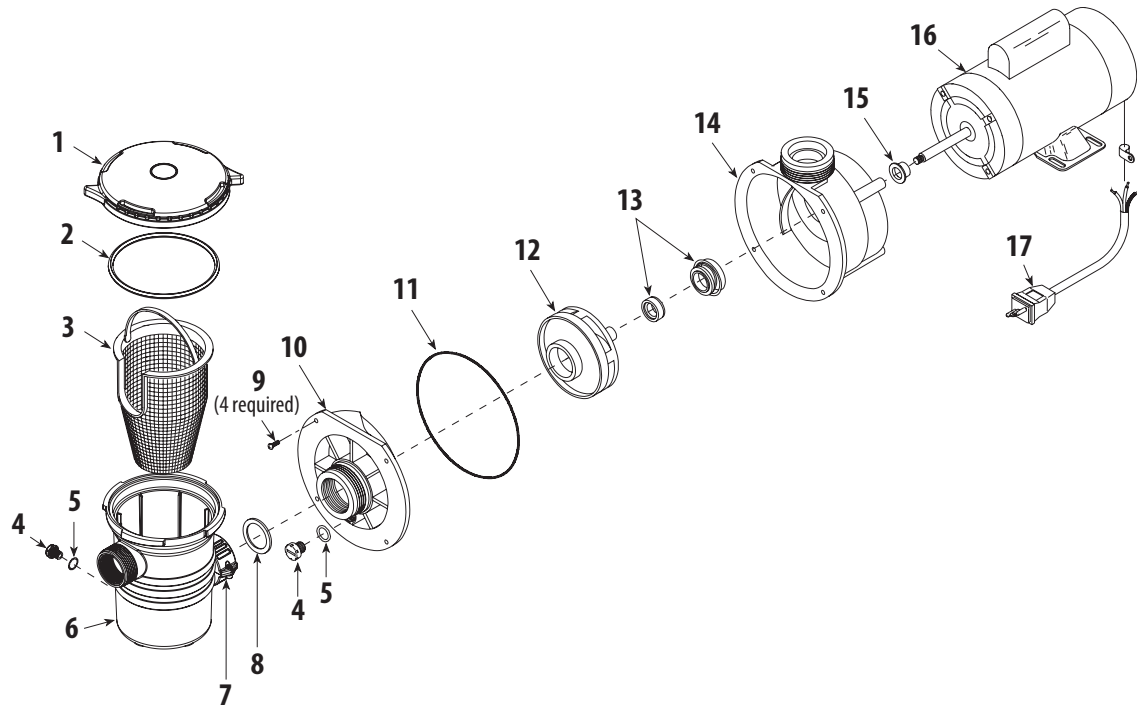


CSA Hi-Flo Side Discharge Pump Replacement Parts

Item	Part No.	Description	List (US \$)
1	319-3260	Lid - 6" Trap - Self-Locking	36.30
2	519-3070	Basket Handle	2.51
3	805-0436	O-Ring - 6" Trap Lid	2.97
4	319-3210	6" Trap Basket	12.59
5	715-1201	3/8" Quarter Slot Plug (2 required)	2.18
6	805-0112	O-Ring - Drain Plug (2 required)	0.49
7	319-2170	6" Trap Body - 1 1/2" FPT / 1 1/2" Buttress x 2" Union Flange	41.64
8	415-5201	2" Heater Split Nut x 2 5/16" Gated Flange	2.27
	400-5421B	2" Heater Split Nut x 2 5/16" Gated Flange with screws	3.75
9	819-4350	Screw (2 required)	0.37
10	711-4010	2" Union Gasket	0.60
11	819-1110	Screw (8 required)	1.24
12	311-2140	Side Discharge Faceplate	30.75
13	805-0256	O-Ring - Faceplate	4.34
14	319-1390	Wear Ring	6.58
--	310-3990	3/4 HP Impeller "B" Assembly	24.13
--	310-4000	1 HP Impeller "C" Assembly	24.13
--	310-4010	1 1/2 HP Impeller "D" Assembly	24.13
--	310-4030	2 HP Impeller Assembly	24.13
17	820-4150	Coupling Nut - Impeller	3.97
18	319-3100B	Pump Seal Kit	20.40
19	820-4110	Insert (12 required)	0.20
20	315-2500	Side Discharge Volute with Inserts	40.94
21	319-3520	CSA Slinger	2.78
22	319-3530	CSA Slinger Washer	2.85
23	319-3500	CSA Body Enclosure	46.62
24	--	Motor	--
25	865-0800	Foam	12.62
26	319-3510	CSA Back Cover	15.21
27	813-0025	Strain Relief	1.75
28	819-9002	Screw (3 required)	0.46
29	815-4011	Hi-Off-Lo Toggle Switch	10.31
30	741-CGGZ-257R	NEMA 25ft. Cord	69.33
31	672-7261	CSA Pump Motor Base Assembly	27.12

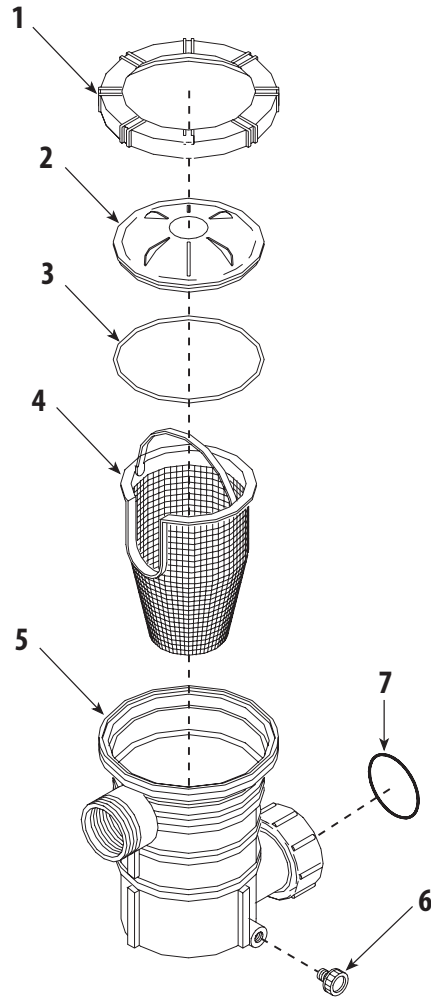


Replacement Parts / Center Discharge Pump



Center Discharge Pump Replacement Parts

Item	Part No.	Description	List (US \$)
1	319-3260	Lid - 6" Trap - Self-Locking	36.30
2	805-0436	O-Ring - 6" Trap Lid	2.97
3	319-3230	6" Trap Basket Assembly with Handle	15.10
4	715-1201	3/8" Quarter Slot Plug	2.18
5	805-0112	O-Ring - Pump Drain Plug	0.49
6	319-2160	6" Trap Body - 1 1/2" FPT / 1 1/2" Buttress x 1 1/2" Union Flange	41.64
7	400-5491B	1 1/2" Split Nut Union Buttress	3.22
8	711-4000	1 1/2" Union Gasket	0.50
9	819-1110	Screw (4 required)	1.24
10	311-1110	Faceplate	30.75
11	805-0252	O-Ring - Faceplate Volute	4.06
12	310-5110	1/2 HP Impeller "A" Assembly	24.13
	310-5120	3/4 HP Impeller "B" Assembly	24.13
	310-5130	1 HP Impeller "C" Assembly	24.13
	310-5140	1 1/2 HP Impeller "D" Assembly	24.13
	310-5200	2 HP Impeller "E" Assembly	24.13
13	319-3100B	Seal Set	20.40
14	315-1120	Volute	40.94
	315-1050	Jacuzzi Style Volute	54.08
15	313-1400	Slinger	1.06
16	--	Motor	--
17	741-CGGZ-67R	6 ft. Cord - Regular Plug	19.12
	741-CGGZ-37L	3 ft. Cord - Twist-Lock Plug	19.12



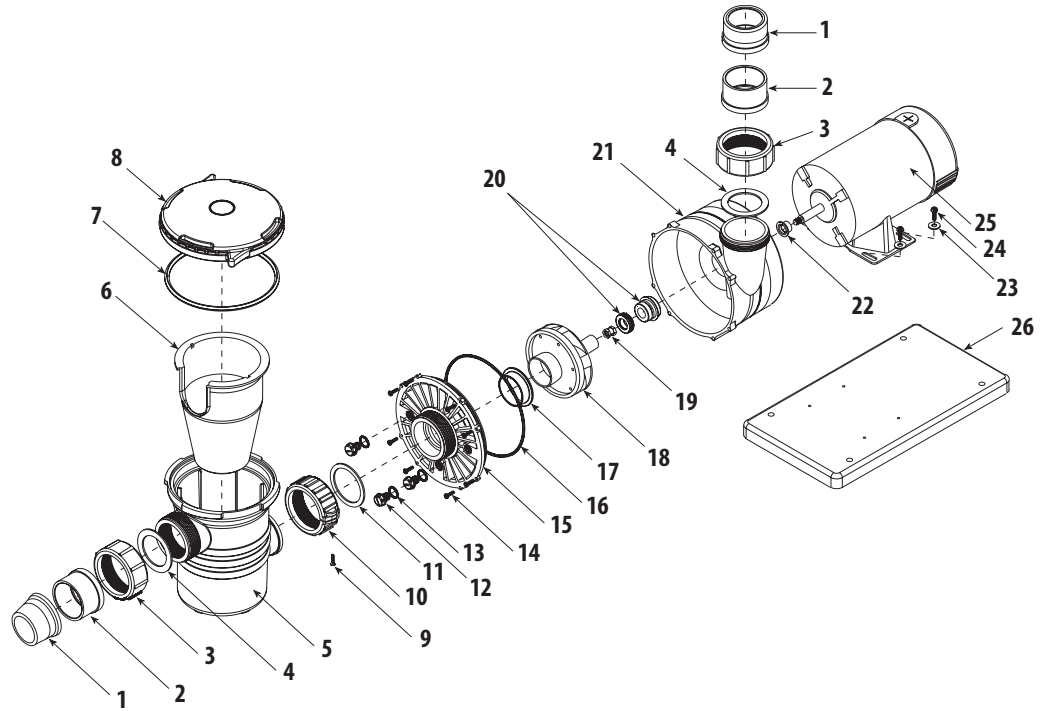
6" Trap (1999 and Earlier) Replacement Parts

Item	Part No.	Description	List (US \$)
1	No Longer Available	6" Trap Thread Ring	--
2	No Longer Available	6" Trap Cover	--
3	805-0436	O-Ring - 6" Trap Lid	2.97
4	319-3230	6" Trap Basket Assembly with Handle	15.10
5	319-2160	6" Trap Body - 1 1/2" FPT / 1 1/2" Buttress x 1 1/2" Union Flange	41.64
6	760-1201	Drain Plug with O-Ring	3.65
7	711-4010	2" Union Gasket	0.60

See page 8 for retrofit trap.

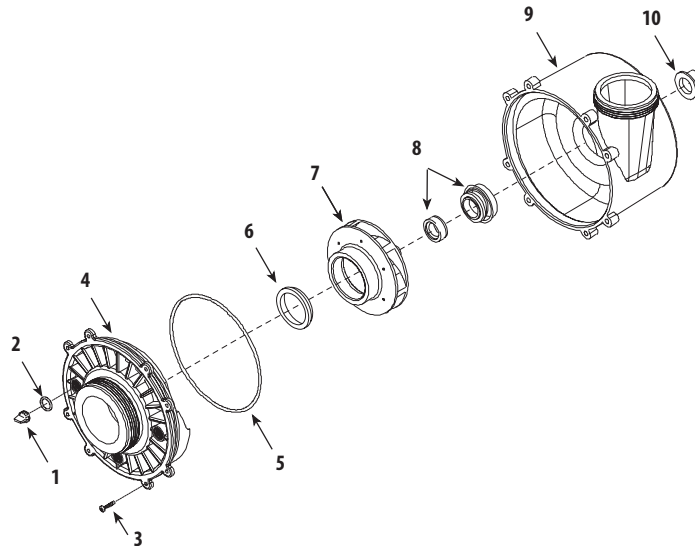


Replacement Parts / Workman Pump (Discontinued)



Workman Pump Replacement Parts

Item	Part No.	Description	List (US \$)
1	417-5130	Tailpiece - (2" Spigot x 1 1/2" FPT) - O-Ring Groove (<i>optional</i>)	2.86
2	417-5121	2" Tailpiece	3.27
3	415-5001	2" Union Nut	3.14
4	711-4010	2" Union Gasket	0.60
5	319-5300	Workman Trap 2" FPT / 2" Buttress x 2" Union Flange	54.61
6	319-3210	6" Trap Basket	12.59
7	805-0436	O-Ring - 6" Trap Lid	2.97
8	319-3260	Lid - 6" Trap - Self-Locking	36.30
9	819-1040	Screw #8 x 3/4 Stainless Steel Phillips	0.25
10	400-5301	Workhorse Trap Split-Nut Assembly with Screw	6.58
11	711-5300	2" Gasket - Workhorse Trap	2.18
12	715-1201	3/8" Quarter Slot Plug	2.18
13	805-0112	O-Ring - Pump Drain Plug	0.49
14	819-1110	Screw #8 32 x 3/8 PPH 18-8	1.24
15	311-1220	Executive Volute Faceplate 2" Intake	40.38
16	805-0261	O-Ring 261 - Volute for Executive Faceplate	4.06
17	319-1380	Wear Ring - Executive 3/4, 1, 2, and 3 HP	5.72
18	310-1020	3/4 HP Impeller Assembly	28.16
	310-1030	1 HP Impeller Assembly	28.16
	310-1040	1 1/2 HP Impeller Assembly	28.16
	310-1050	2 HP Impeller Assembly	28.16
	310-1060	3 HP Impeller Assembly	28.16
19	820-4150	Coupling Nut - Impeller	3.97
20	319-3100B	Pump Seal Kit	20.40
21	315-1240	48-Frame Volute with Inserts	38.41
22	313-1400	Slinger	1.06
23	820-0018	F/Washer	0.31
24	819-9001	Screw #12 x 3/4 Slot Hex Washer	0.66
25	--	Motor	--
26	672-1060	Equipment Base - 1" x 8 1/2" x 15 1/2"	13.86

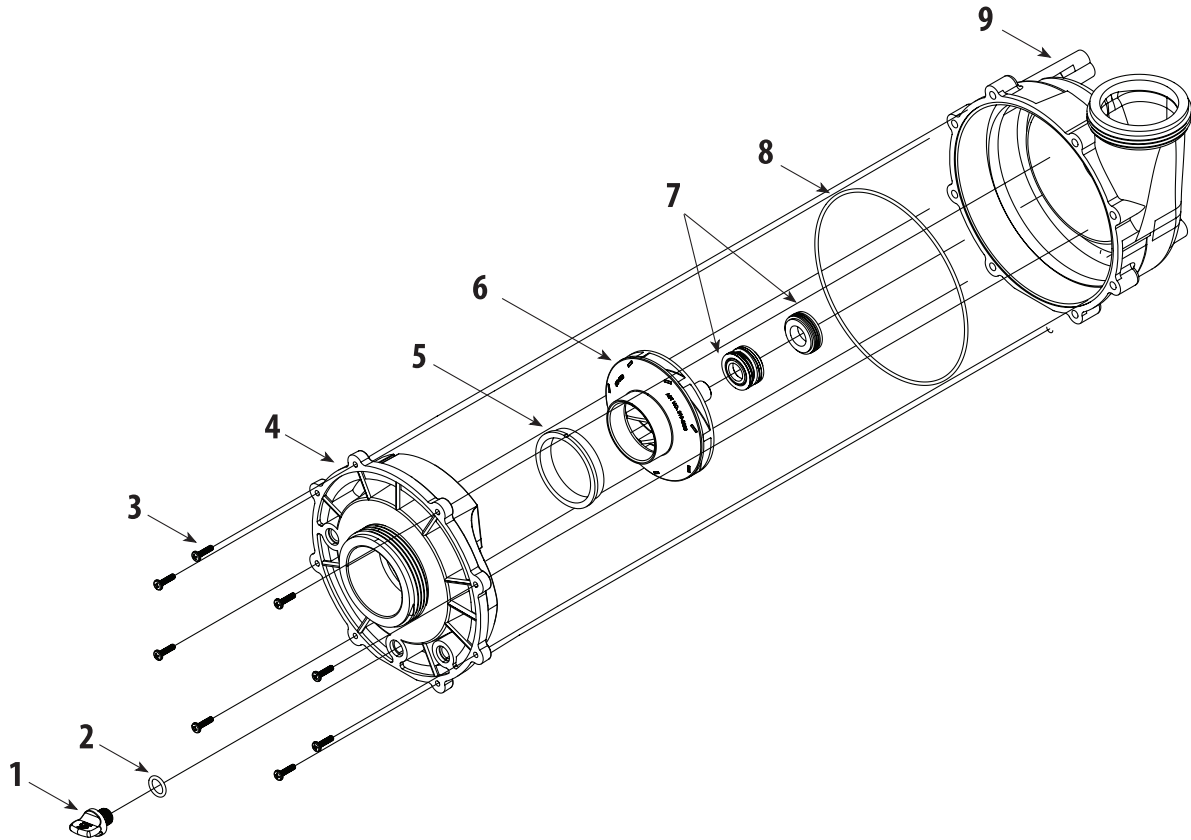


Executive 56-Frame Wet End Replacement Parts

Item	Part No.	Description	List (US \$)
1	715-1201	3/8" Quarter Slot Plug - Air Relief	2.18
2	805-0112	O-Ring - #111 - Pump Drain Plug	0.49
3	819-1110	Screw - #8 - 32 x 7/16" PPH	1.24
4	311-1210	Executive Faceplate 2 1/2"	40.38
	311-1220	Executive Faceplate 2"	40.38
5	805-0261	O-Ring 261 - Volute for Executive Faceplate	4.06
6	319-1370	Wear Ring - Executive Pump 4 & 5 HP	5.72
	319-1380	Wear Ring - Executive Pump 3/4, 1, 2, and 3 HP	5.72
7	310-4220	1 HP Impeller Assembly	27.94
	310-4210	2 HP Impeller Assembly	27.94
	310-4200	3 HP Impeller Assembly	27.94
	310-4190	4 HP Impeller Assembly	27.94
	310-4180	5 HP Impeller Assembly	27.94
8	319-3100B	Pump Seal Set	20.40
9	315-1220	Executive Volute 56-Frame with Inserts	38.41
10	313-1400	Slinger	1.06

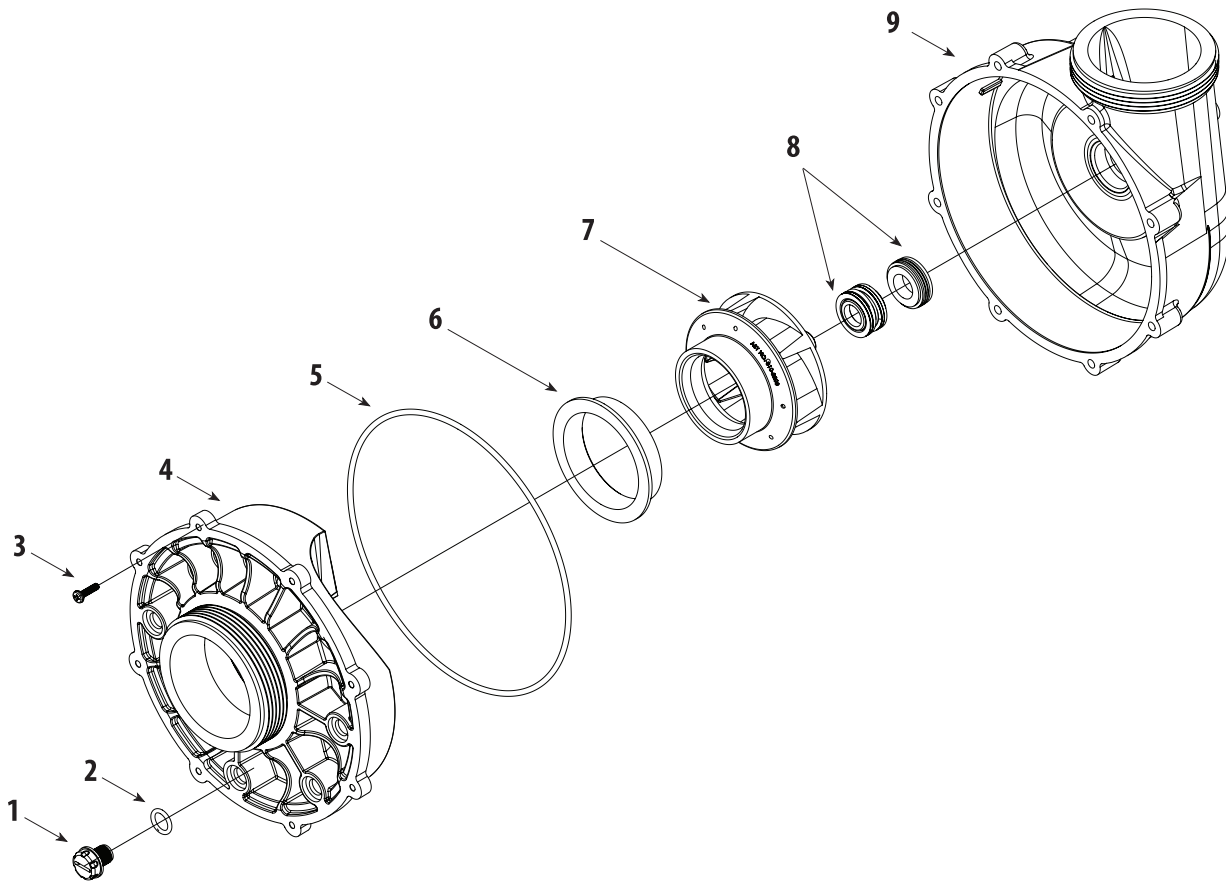
Executive 48-Frame Wet End Replacement Parts

Item	Part No.	Description	List (US \$)
1	715-1201	3/8" Quarter Slot Plug - Air Relief	2.18
2	805-0112	O-Ring - #111 - Pump Drain Plug	0.49
3	819-1110	Screw - #8 - 32 x 7/16" PPH	1.24
4	311-1210	Executive Faceplate 2 1/2"	40.38
	311-1220	Executive Faceplate 2"	40.38
5	805-0261	O-Ring 261 - Volute for Executive Faceplate	4.06
6	319-1370	Wear Ring - Executive Pump 4 & 5 HP	5.72
	319-1380	Wear Ring - Executive Pump 3/4, 1, 2 and 3 HP	5.72
7	310-4230	1 HP Motor - 3/4 HP Impeller Assembly	27.94
	310-4220	1 1/2 HP Motor - 1 HP Impeller Assembly	27.94
	310-4210	2 HP Motor - 2 HP Impeller Assembly	27.94
	310-4210	3 HP Motor - 2 HP Impeller Assembly	27.94
	310-4200	4 HP Motor - 3 HP Impeller Assembly	27.94
8	319-3100B	Pump Seal Set	20.40
9	315-1240	Executive Volute 48-Frame with Inserts	31.82
10	313-1400	Slinger	1.06



EX2 Wet End Replacement Parts

Item	Part No.	Description	List (US \$)
1	715-4020	Pump Drain Plug	2.18
2	805-0112	O-Ring - Pump Drain Plug	0.49
3	819-1110	Screw #8-32	1.24
4	311-2311	Volute Faceplate	40.38
5	319-1270	Wear Ring	5.72
6	310-2330	Impeller Assembly - 1 1/2 HP	27.94
	310-2340	Impeller Assembly - 2 HP	27.94
	310-2300	Impeller Assembly - 2 1/2 HP	27.94
	310-2350	Impeller Assembly - 3 HP	27.94
7	319-3010B	Pump Seal Kit	21.57
8	805-0164	O-Ring #164	4.35
9	315-2301	Volute Housing	38.41

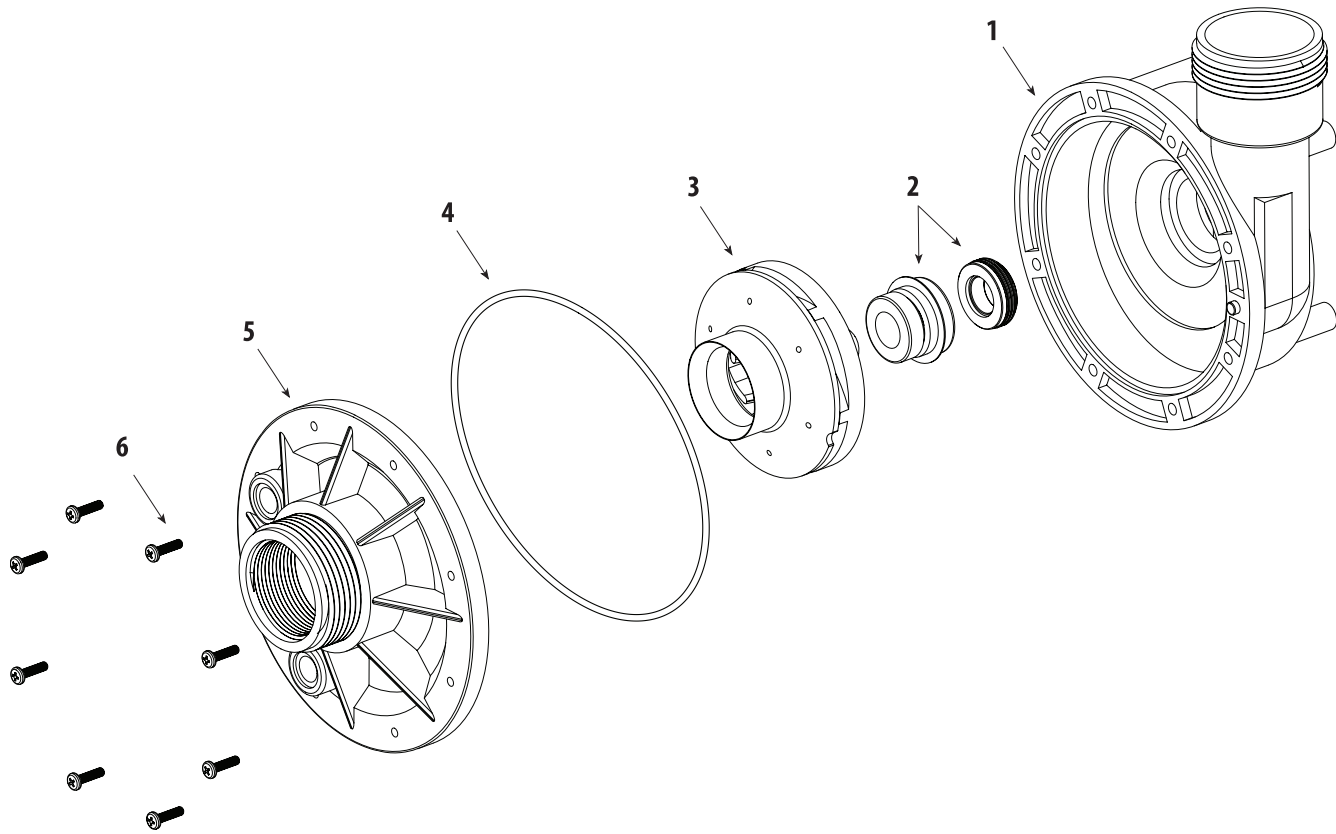


Viper Wet End Replacement Parts

Item	Part No.	Description	List (US \$)
1	715-1201	¾" Quarter Slot Pump Drain Plug	2.18
2	805-0112	O-Ring - Pump Drain Plug	0.49
3	819-1110	Screw #8-32	1.24
4	311-1510	Volute Faceplate	40.38
5	805-0264	Volute O-Ring	5.25
6	313-3210	Wear Ring	5.72
7	310-2260	Impeller Assembly - 2 HP	27.94
	310-2270	Impeller Assembly - 3 HP	27.94
	310-2200	Impeller Assembly - 4 HP	27.94
	310-2280	Impeller Assembly - 5 HP	27.94
8	319-3010B	Pump Seal Kit	21.55
9	315-1500	Volute	46.87

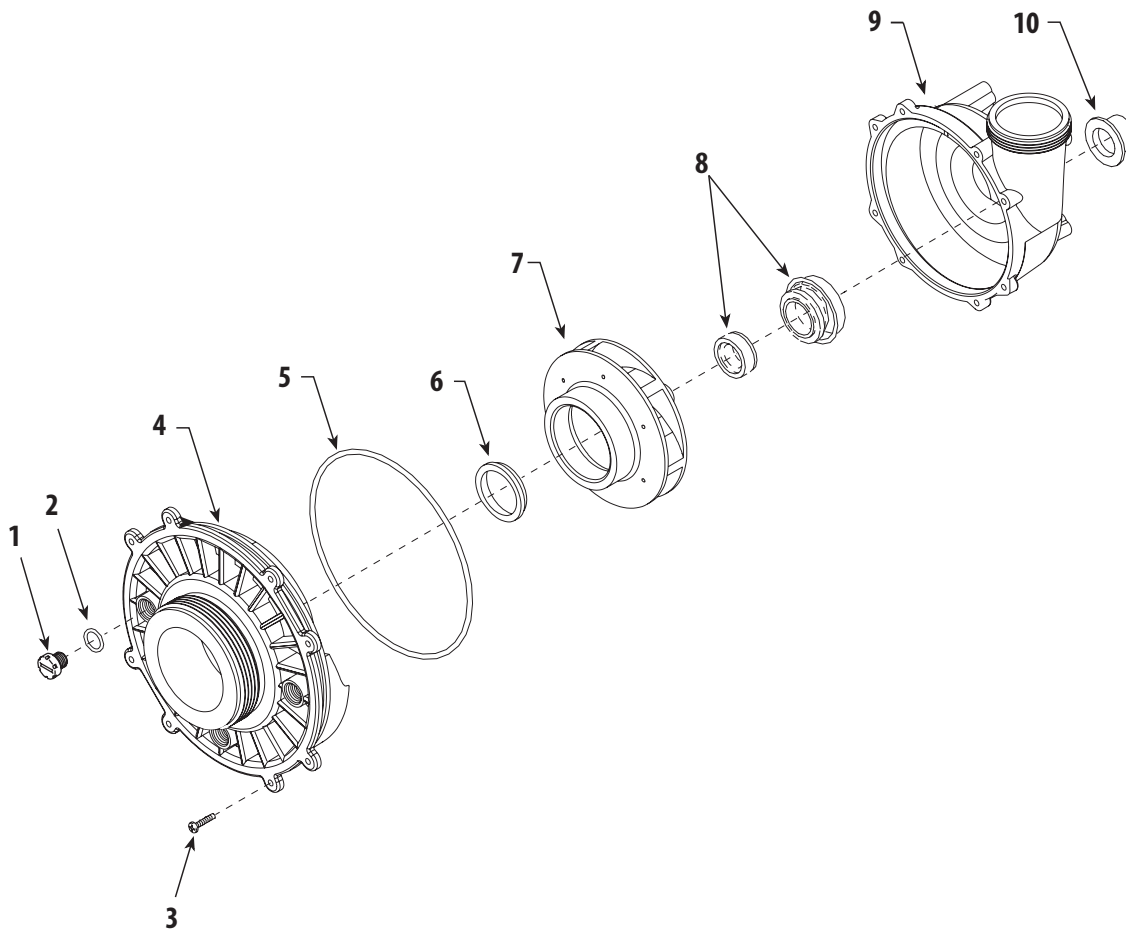


Replacement Parts / Spa Flo and Iron Might Wet End



Spa Flo and Iron Might Wet End Replacement Parts

Item	Part No.	Description	List (US \$)
1	315-1060	Volute	40.94
2	319-3100B	Puma Seal Kit	19.76
3	310-0900	Iron Might Impeller Assembly	24.13
	310-4060	Spa Flo Impeller Assembly - 1 HP	24.13
	310-4070	Spa Flo Impeller Assembly - 1.5 HP	24.13
	310-4090	Spa Flo Impeller Assembly - 2 HP	24.13
4	805-0248	Volute O-Ring	7.80
5	311-1060	Faceplate	30.75
6	819-1110	#8-32 Screw (8 required)	1.24

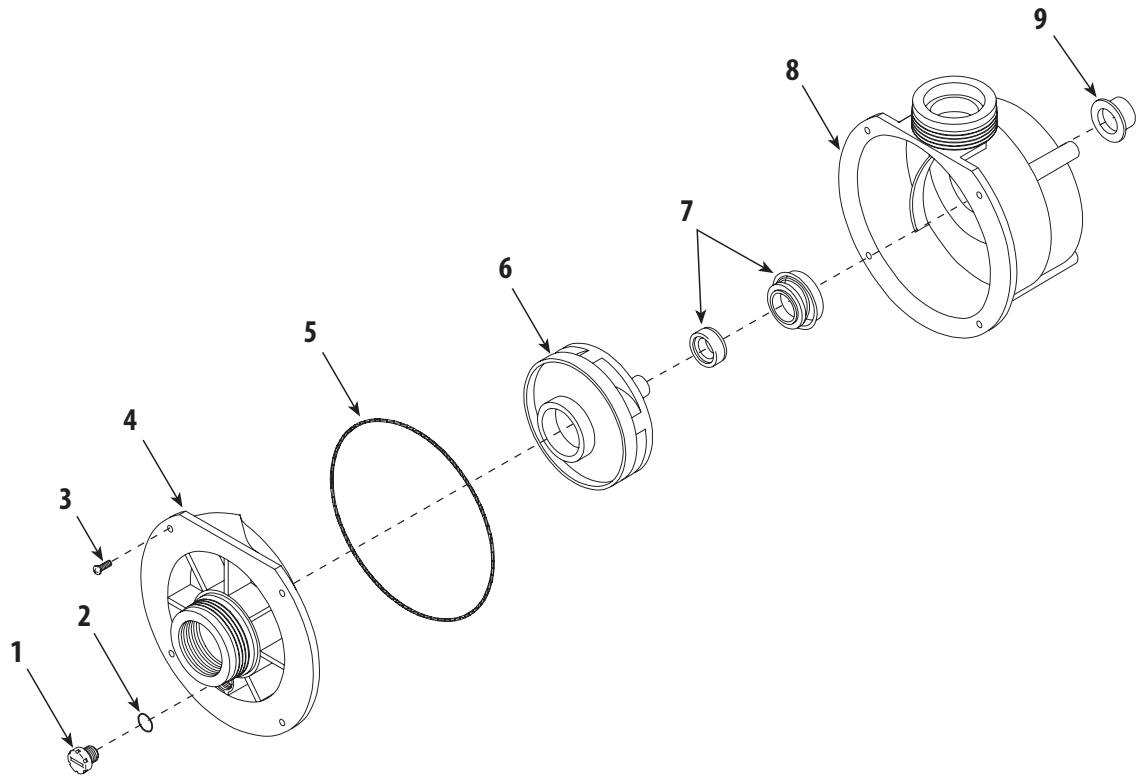


Hi-Flo Side Discharge Wet End Replacement Parts

Item	Part No.	Description	List (US \$)
1	715-1201	¾" Quarter Slot Drain Plug	2.18
2	805-0112	O-Ring - Pump Drain Plug	0.49
3	819-1110	Screw	1.24
4	311-2140	2" Intake Faceplate	30.75
5	805-0256	O-Ring - Faceplate	4.34
6	319-1390	Wear Ring	6.58
7	310-4000	1 HP Impeller "C" Assembly	24.13
	310-4010	1 ½ HP Impeller "D" Assembly	24.13
	310-4030	2 HP Impeller Assembly	24.13
	310-4020	3 HP Impeller Assembly	24.13
	310-4050	4 HP Impeller Assembly	24.13
8	319-3100B	Pump Seal Kit	20.40
9	315-2500	Side Discharge Volute with Inserts	40.94
10	313-1400	Slinger	1.06

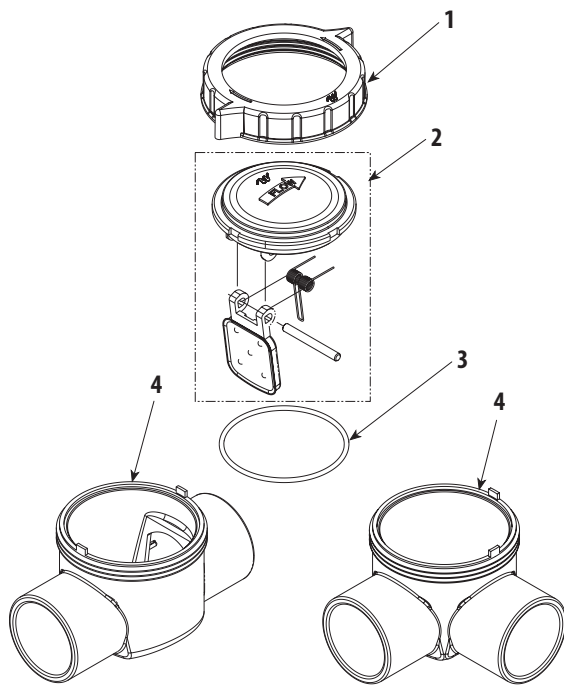


Replacement Parts / Center Discharge Wet End

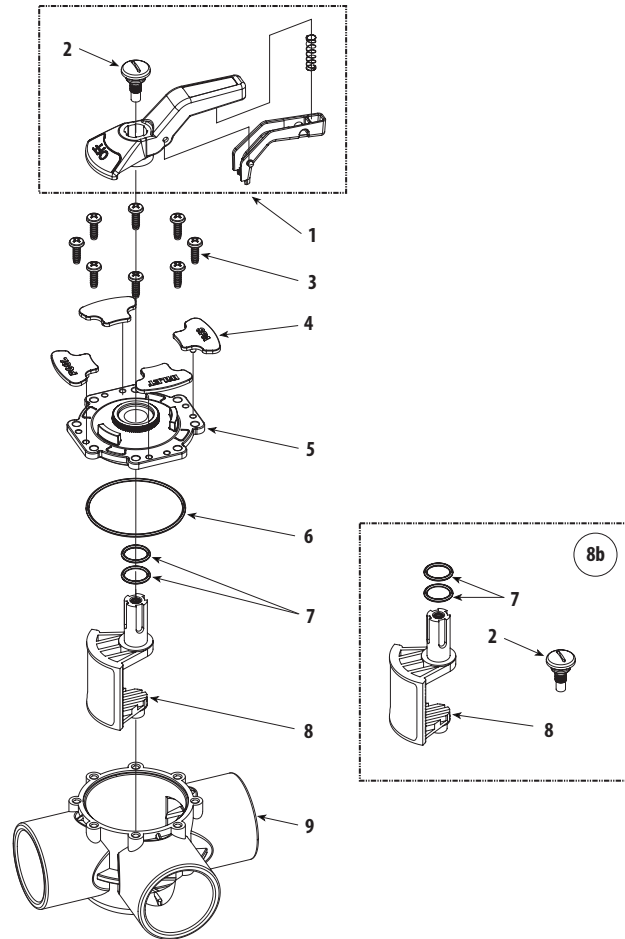


Center Discharge Wet End Replacement Parts

Item	Part No.	Description	List (US \$)
1	715-1201	3/8" Quarter Slot Drain Plug	2.18
2	805-0112	O-Ring - Pump Drain Plug	0.49
3	819-1110	Screw #8-32	1.24
4	311-1110	Faceplate - Spa Series	30.75
5	805-0252	O-Ring - Faceplate	4.06
6	310-5120	3/4 HP Impeller Assembly	24.13
	310-5130	1 HP Impeller Assembly	24.13
	310-5140	1 1/2 HP Impeller Assembly	24.13
	310-5200	2 HP Impeller Assembly	24.13
7	319-3100B	Pump Seal Kit	20.40
8	315-1120	Spa & Bath Volute	40.94
9	313-1400	Slinger	1.06



TruSeal Serviceable Check Valve



TruSeal Diverter Valve

TruSeal Serviceable Check Valve Replacement Parts

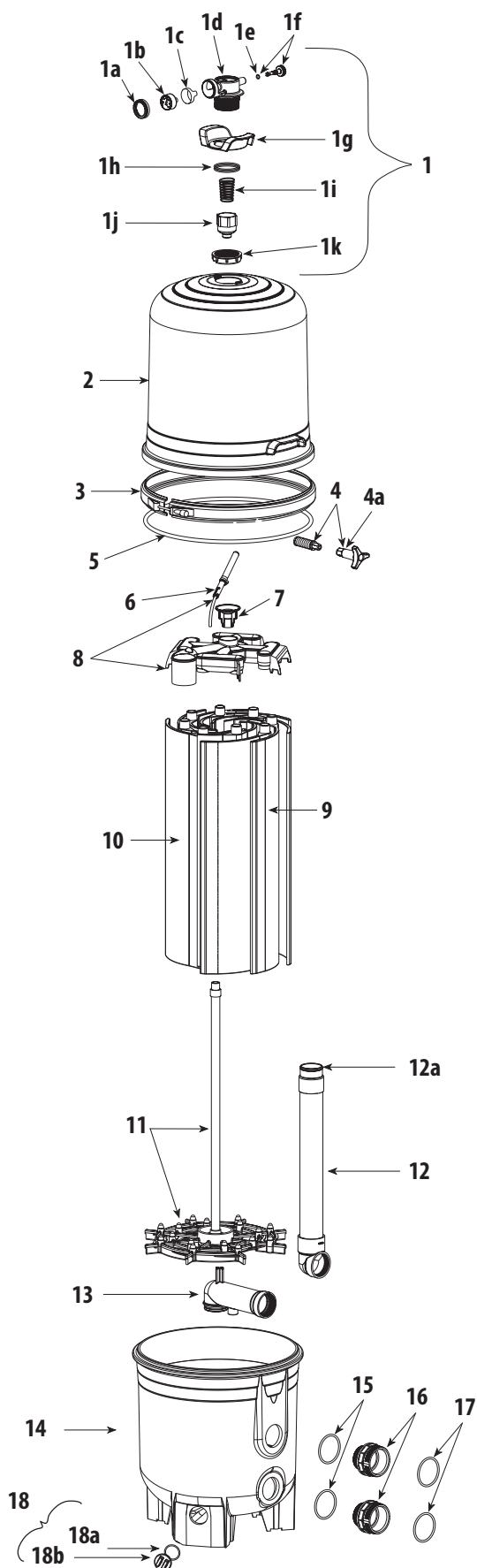
Item	Part No.	Description	List (US \$)
1	718-7027	Nut	10.53
2	600-7300	Lid Assembly	27.94
3	805-0239	O-Ring - Lid	1.28
4a	602-7070	Valve Body	42.41
4b	602-7000	Ell Valve Body	42.41

TruSeal Diverter Valve Replacement Parts

Item	Part No.	Description	List (US \$)
1	600-7170	Handle Assembly (sold as Assembly Only)	23.02
2	715-1307	Screw - Handle	3.85
3	819-0025	Screw - 14 & 3/4" Phil Pan.	1.28
4	600-7180	Flow Label Assembly	12.50
5	602-7251	Lid	12.38
6	805-0151	O-Ring - Lid	2.56
7	805-0116EP	O-Ring (2 required per Valve)	0.76
8	602-7140	Diverter Arm	8.90
8b	600-7160	Diverter Kit	32.90
9	602-7200	Body	51.46



Replacement Parts / Crystal Water D.E. Filter



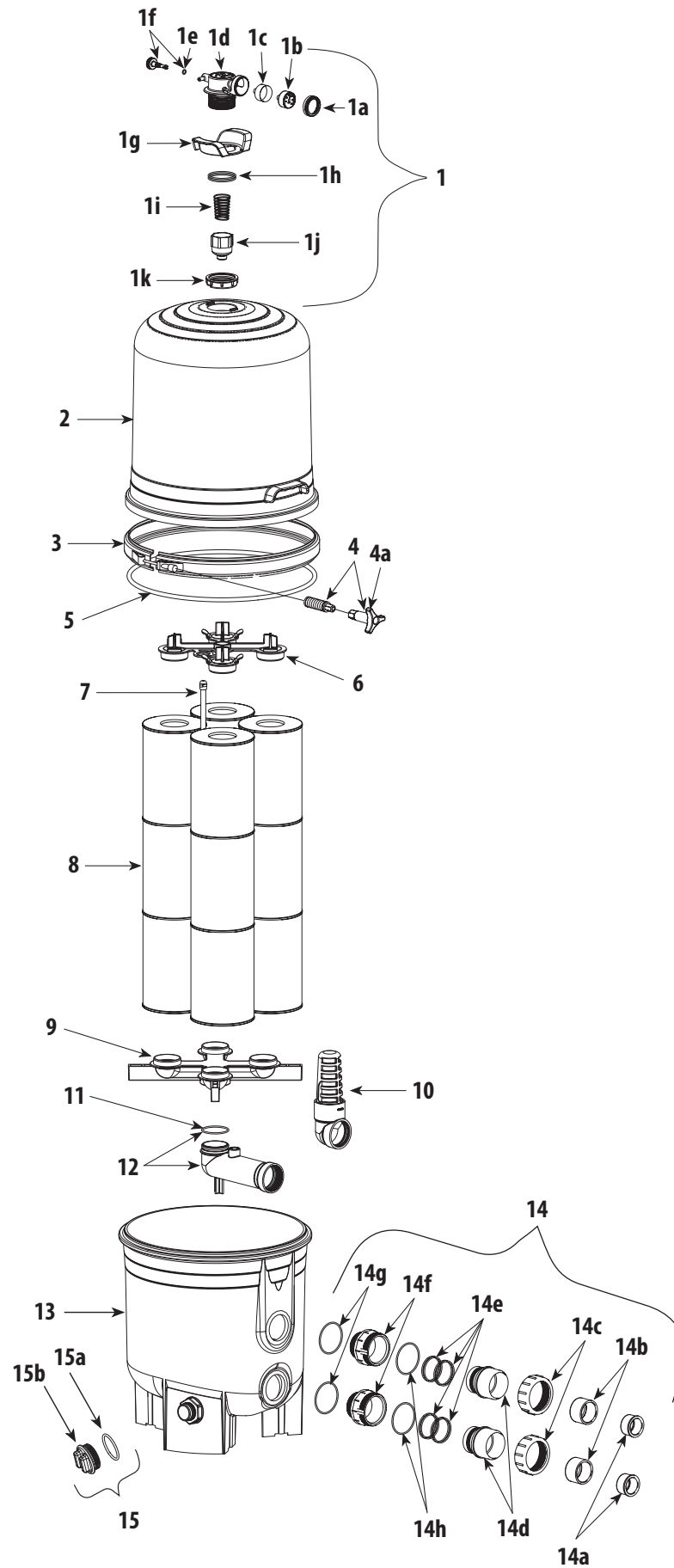


Crystal Water D.E. Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	550-4230	Pressure Relief Valve Assembly	83.05
1a	600-4101	Bezel Assembly - Pressure Gauge	10.07
1b	830-4000SS	Pressure Gauge	22.78
1c	711-1670	Rubber Boot - Pressure Gauge	1.61
1d	519-4281	Air Relief Valve Body	51.10
1e	805-0110	O-Ring - ½" Air Control	2.11
1f	550-4240	Pressure Relief Screw with O-Ring	4.48
1g	602-4201	Handle - Air Relief Valve	24.91
1h	805-0233	O-Ring - Filter Handle (2 required)	9.38
1i	827-8150	Spring - Water Bypass Valve	8.82
1j	519-4370	Plunger	7.55
1k	718-4201	Air Relief Valve Nut	5.12
2	550-4450	Filter Lid with D.E. Crystal Water Filter Labels - 36 sq. ft.	332.24
	550-4430	Filter Lid with D.E. Crystal Water Filter Labels - 48 sq. ft.	383.36
	550-4440	Filter Lid with D.E. Crystal Water Filter Labels - 60 sq. ft.	434.46
3	550-4260	Metal Clamp with Clamp Spring Assembly and Wrench	345.01
4	550-4250	Clamp Spring Assembly and Wrench	16.60
4a	519-4351	⅝" Clamp Wrench	8.56
5	805-0000	O-Ring - Main Body	22.23
6	550-4320	Air Relief Assembly	32.33
7	718-4320	Manifold Nut	5.64
8	550-4200	D.E. Manifold Assembly with Air Relief Assembly	90.07
--	550-4110	D.E. Grid and Manifold Assembly with Air Relief Assembly - 36 sq. ft.	400.07
--	550-4120	D.E. Grid and Manifold Assembly with Air Relief Assembly - 48 sq. ft.	456.93
--	550-4130	D.E. Grid and Manifold Assembly with Air Relief Assembly - 60 sq. ft.	545.24
9	818-3940	D.E. Short Grid with Mesh Assembly - 36 sq. ft.	44.98
	818-3900	D.E. Short Grid with Mesh Assembly - 48 sq. ft.	52.99
	818-3920	D.E. Short Grid with Mesh Assembly - 60 sq. ft.	61.64
10	818-3950	D.E. Full Grid with Mesh Assembly - 36 sq. ft.	42.18
	818-3910	D.E. Full Grid with Mesh Assembly - 48 sq. ft.	49.24
	818-3930	D.E. Full Grid with Mesh Assembly - 60 sq. ft.	61.64
11	550-4380	D.E. Grid Support Assembly with 20" PVC Shaft - 36 sq. ft.	31.95
	550-4310	D.E. Grid Support Assembly with 26" PVC Shaft - 48 sq. ft.	41.01
	550-4350	D.E. Grid Support Assembly with 32" PVC Shaft - 60 sq. ft.	47.26
12	550-4390	2 ½" Outlet Elbow Assembly - 36 sq. ft. D.E. Filter	76.66
	550-4220	2 ½" Outlet Elbow Assembly - 48 sq. ft. D.E. Filter	76.66
	550-4210	2 ½" Outlet Elbow Assembly - 60 sq. ft. D.E. Filter	102.75
12a	805-0145	O-Ring - 2" Tailpiece	0.49
13	550-4410	Long Elbow Fitting - 2 ½" diameter	59.72
14	515-4207	Filter Body Base	434.45
15	805-0339	O-Ring (2 required)	6.51
16	419-4201	2 ½" Bulkhead Fitting (2 required)	30.65
17	711-4200	2 ½" Beveled Gasket (2 required)	4.17
18	400-6621	Drain Assembly (<i>New Style</i>)	2.45
18a	805-0224	Drain O-Ring (224) (<i>New Style</i>)	0.49
18b	715-6611	Drain Plug - 1 ½" MPT (<i>New Style</i>)	1.96
--	500-5310	Drain Assembly (Plug, O-Rings, Base Fitting) (<i>Old Style 2 - not shown</i>)	30.88
--	400-6601	Drain Plug with O-Ring (<i>Old Style 2 - not shown</i>)	2.32
--	400-6610	Drain Elbow Assembly (<i>Old Style 1 - not shown</i>)	26.77



Replacement Parts / Crystal Water Cartridge Filter



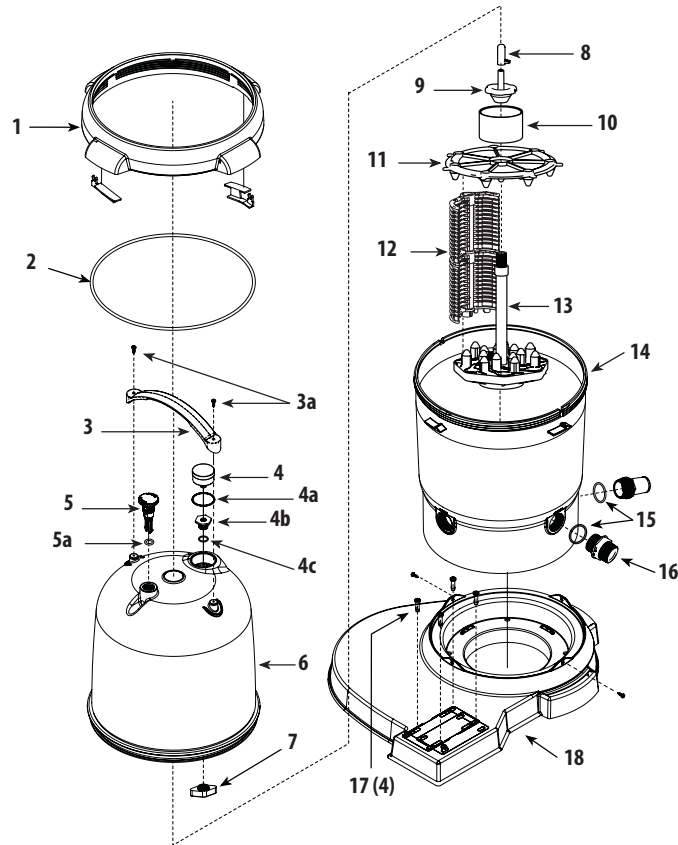


Crystal Water Cartridge Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	550-4230	Pressure Relief Valve Assembly	83.05
1a	600-4101	Bezel Assembly - Pressure Gauge	10.07
1b	830-4000SS	Pressure Gauge	22.78
1c	711-1670	Rubber Boot - Pressure Gauge	1.61
1d	519-4281	Air Relief Valve Body	51.10
1e	805-0110	O-Ring - ½" Air Control	2.11
1f	550-4240	Pressure Relief Screw with O-Ring	4.48
1g	602-4201	Handle - Air Relief Valve	24.91
1h	805-0233	O-Ring - Handle (2 required)	9.38
1i	827-8150	Spring - Water Bypass Valve	8.82
1j	519-4370	Plunger	7.55
1k	718-4201	Air Relief Valve Nut	5.12
2	550-4460	Filter Lid with Cartridge Crystal Water Filter Labels - 325 sq. ft.	338.75
	550-4470	Filter Lid with Cartridge Crystal Water Filter Labels - 425 sq. ft.	390.86
	550-4480	Filter Lid with Cartridge Crystal Water Filter Labels - 525 sq. ft.	442.97
3	550-4260	Metal Clamp with Clamp Spring Assembly and Wrench	345.01
4	550-4250	Clamp Spring Assembly and Wrench	16.60
4a	519-4351	¾" Clamp Wrench	8.56
5	805-0000	O-Ring - Main Body	22.23
6	519-4320	Cartridge Manifold Plug	29.64
7	550-4370	Air Relief Assembly with Tube - 325 sq. ft.	25.56
	550-4340	Air Relief Assembly with Tube - 425 sq. ft.	34.49
	550-4330	Air Relief Assembly with Tube - 525 sq. ft.	43.46
8	817-0081	Cartridge - 325 sq. ft. - 7" OD x 20" L (4 required)	138.01
	817-0106	Cartridge - 425 sq. ft. - 7" OD x 26 ½" L (4 required)	153.33
	817-0131	Cartridge - 525 sq. ft. - 7" OD x 32 ½" L (4 required)	172.12
9	550-4300	Cartridge Manifold Assembly	83.05
10	550-4500	Intake Diffuser Assembly	41.01
11	805-0230	O-Ring	0.49
12	550-4360	Long Elbow with Venturi Air Bleeder and O-Ring	63.89
13	550-4400	Filter Body with Labels	442.97
14	550-4270	Bulkhead Fittings Pack - Fitting Nuts, O-Ring, 2 ½" to 2" Reducers	53.66
14a	421-4071	Reducer - 1 ½" to 2"	2.07
14b	421-4201	Reducer - 2 ½" to 2"	5.42
14c	415-4211	2 ½" Union Nut (2 required)	9.61
14d	417-2201	2 ½" Tailpiece with Piston O-Ring Groove (2 required)	6.39
14e	805-0232	O-Ring - 2 ½" Union (4 required - 2 for each Bulkhead)	1.08
14f	419-4201	2 ½" Bulkhead Coupler (2 required)	30.65
14g	805-0339	O-Ring (2 required)	6.51
14h	711-4200	2 ½" Beveled Gasket (2 required)	4.02
15	400-6621	Drain Assembly (<i>New Style</i>)	2.45
15a	805-0224	Drain O-Ring (224) (<i>New Style</i>)	0.49
15b	715-6611	Drain Plug - 1 ½" MPT (<i>New Style</i>)	1.96
--	500-5310	Drain Assembly (Plug, O-Rings, Base Fitting) (<i>Old Style 2 - not shown</i>)	30.88
--	400-6601	Drain Plug with O-Ring (<i>Old Style 2 - not shown</i>)	2.32
--	400-6610	Drain Elbow Assembly (<i>Old Style 1 - not shown</i>)	26.87

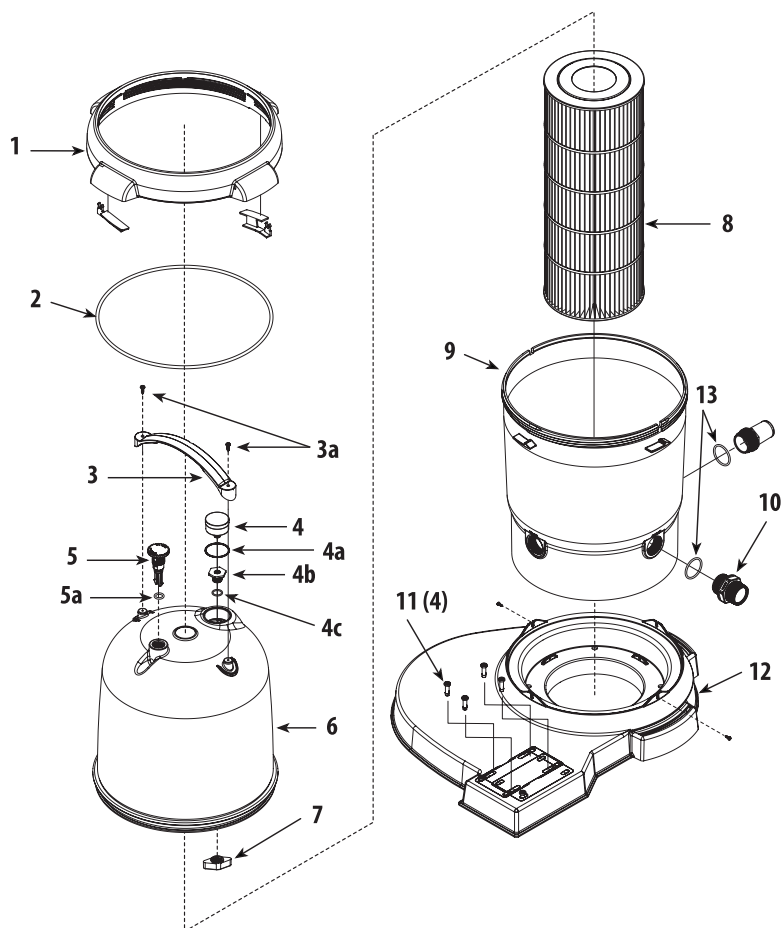


Replacement Parts / ClearWater II D.E. Filter



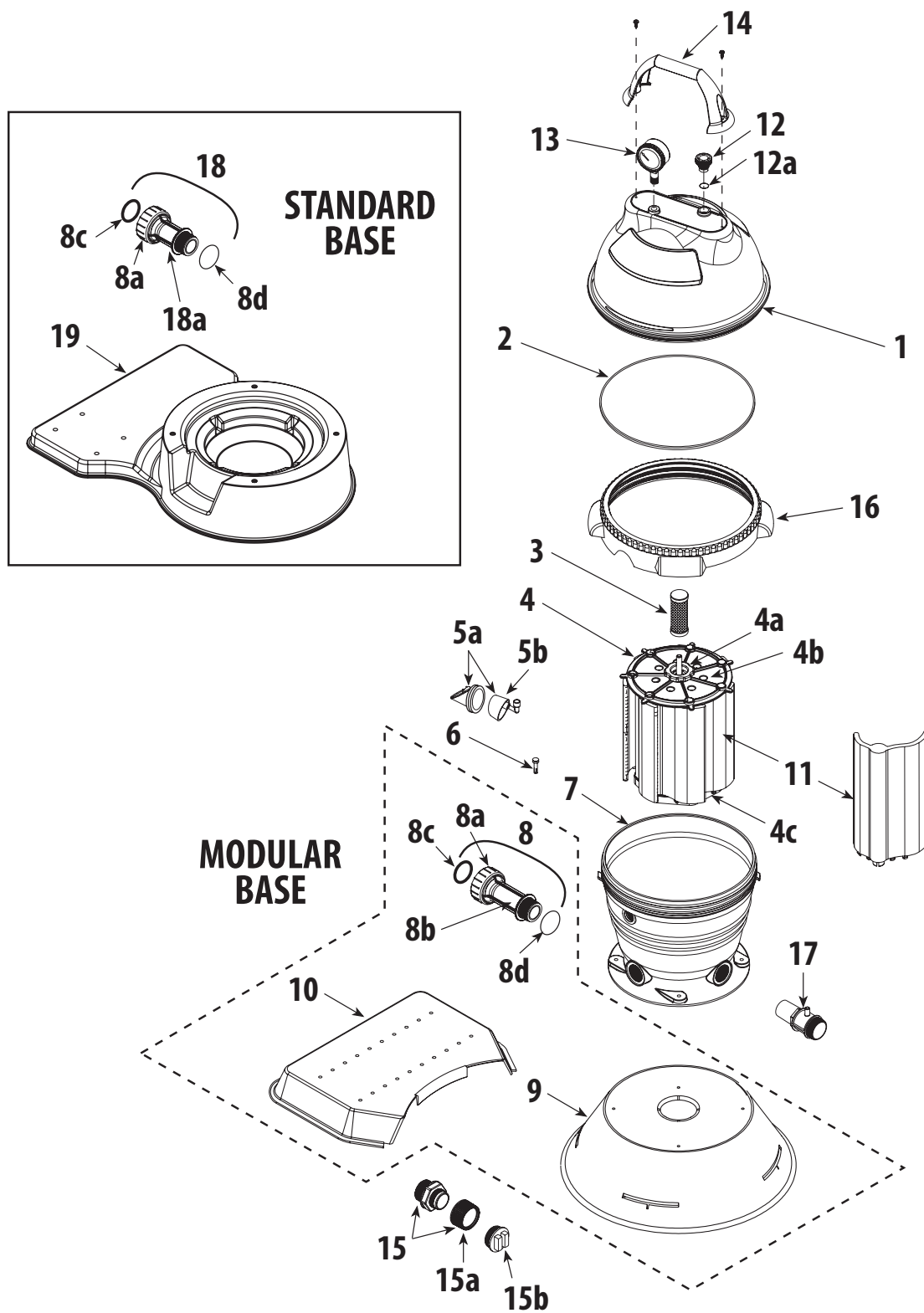
ClearWater II D.E. Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	550-2060	Filter Nut Assembly	72.54
2	805-0460	O-Ring - Lid	14.74
3	519-7601	Handle - Lid	11.41
3a	819-9002	Screw #12 x 3/4" Stainless Steel Phillips Head	0.46
4	830-4000SS	Pressure Gauge	22.78
4a	805-0224	O-Ring - Gauge	0.49
4b	519-7431	Pressure Gauge Adapter	4.05
4c	805-0117SD	O-Ring - Pressure Gauge Adapter	2.18
5	602-0201	Air Relief Knob	7.77
5a	805-0207	O-Ring - Air Relief Valve	2.78
6	519-7410	Lid Assembly (Small)	202.49
.	519-7400	Lid Assembly (Large)	243.00
7	519-7441	Gauge Lock-Nut	14.91
8	500-7310	Screen/Sock Assembly with Clamp	13.57
9	718-7219	Tie Nut	9.32
10	519-7491	Sleeve	14.74
11	519-7269	Grid Locator	41.89
12	550-7210	Individual D.E. Replacement Grid (44 GPM) (7 required)	205.31
	550-7220	Individual D.E. Replacement Grid (67 GPM) (7 required)	263.91
13	550-7100	Base Assembly – 12 sq. ft. (44 GPM)	89.37
	550-7120	Base Assembly – 18 sq. ft. (67 GPM)	98.66
14	515-7250	Filter Body	487.30
15	805-0224	O-Ring	0.49
16	500-5300	Drain Assembly	9.32
17	429-7221	Snap Pin Base Fasteners (4 required)	1.95
18	672-7401	ClearWater II Base	145.92
--	519-7470	Lid Removal Tool	3.83



ClearWater II Cartridge Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	550-2060	Filter Locknut Assembly	72.54
2	805-0460	O-Ring - Lid	14.74
3	519-7601	Handle - Lid	11.41
3a	819-9002	Screw #12 x 3/4" Stainless Steel Phillips Head	0.46
4	830-4000SS	Pressure Gauge	22.78
4a	805-0136	O-Ring - Air Relief	0.46
4b	519-7431	Pressure Gauge Adapter	4.05
4c	805-0116EP	O-Ring - Adapter	0.76
5	602-0201	Air Relief Knob	7.78
5a	805-0207	O-Ring - Air Relief Valve	2.78
6	519-7410	Lid Assembly (Small)	202.49
	519-7400	Lid Assembly (Large)	243.00
7	519-7441	Gauge Lock-Nut	14.91
8	817-0075P	Filter Cartridge - 75 sq. ft. - 8 15/16" OD x 17 3/8" L	150.22
	817-0100P	Filter Cartridge - 100 sq. ft. - 8 15/16" OD x 17 3/8" L	178.80
	817-0125N	Filter Cartridge - 125 sq. ft. - 8 15/16" OD x 23 5/16" L	190.13
	817-0150N	Filter Cartridge - 150 sq. ft. - 8 15/16" OD x 23 5/16" L	253.00
	817-0200N	Filter Cartridge - 200 sq. ft. - 8 15/16" OD x 23 5/16" L	301.65
9	515-7250	Filter Body	487.30
10	500-5300	Drain Assembly	9.32
11	429-7221	Snap Pin Base Fasteners (4 required)	1.95
12	672-7401	ClearWater II Base	145.92
13	805-0224	O-Ring	0.49
--	519-7470	Lid Removal Tool	3.83





ClearWater D.E. Filter (2005 and Earlier) Replacement Parts

Item	Part No.	Description	List (US \$)
1	511-7201	Lid Assembly - Small (44 GPM)	126.74
	511-7301	Lid Assembly - Medium (67 GPM)	147.72
	511-7311	Lid Assembly - Large (90 GPM)	167.97
2	805-0383	O-Ring - Lid	11.29
3	500-7310	Internal Filter Screen/Sock Assembly with Clamp	13.57
4	500-0050	Internal Assembly (44 GPM)	279.26
	500-0075	Internal Assembly (67 GPM)	372.35
	500-0100	Internal Assembly (90 GPM)	465.44
4a	718-7219	Tie Nut	9.32
4b	519-7269	Grid Locator	41.89
4c	550-7010	Bottom Base Assembly (44 GPM)	89.37
	550-7020	Bottom Base Assembly (67 GPM)	98.66
	550-7030	Bottom Base Assembly (90 GPM)	107.99
5a	500-7100	Air Bleeder Assembly	16.96
5b	500-7301	1 ½" Check Valve Assembly (2" does not use this part)	21.06
6	429-7300	Pin and Anchor Assembly (4 required)	6.78
7	500-7201	Filter Body with Check Valve (1 ½" Body)	255.97
	515-7301	Filter Body without Check Valve (2" Body)	255.97
8	419-7220	Coupling Assembly Kit Modular Base (8a, 8b, 8c, and 8d)	16.48
8a	415-5001	2" Union Nut	3.14
8b	419-7211	Modular Coupling	13.04
8c	711-4010	2" Union Gasket	0.60
8d	805-0224	Coupling O-Ring	0.49
9	672-7211	Modular Filter Base	65.05
10	672-7221	Modular Pump Base (Hi-Flo)	32.54
11	550-7210	Individual Replacement Grid (44 GPM)	32.59
	550-7220	Individual Replacement Grid (67 GPM)	41.89
	550-7230	Individual Replacement Grid (90 GPM)	51.19
12	715-6011	Air Bleeder Plug	7.19
12a	805-0117SD	O-Ring - Air Bleeder Plug	2.18
13	830-3000	Pressure Gauge	20.78
14	662-7221	Filter Handle Assembly	23.05
15	500-5300	Drain Assembly (1 ½" Body)	9.32
15a	505-2030	Drain Cap Assembly (1 ½" Body)	6.07
15b	400-6651	2" MPT Plug with O-Ring (2" Body)	2.90
16	511-7221	Lock Nut Assembly	69.81
17	425-1801	1 ½" MPT x 1 ½" Hose Adapter	8.16
18	419-7251	Coupling Assembly Kit Standard Base (8a, 8b, 8c, 8d, and 18a)	16.48
18a	419-7241	Standard Coupling	12.54
19	672-7241	Standard One-Piece Base	76.66



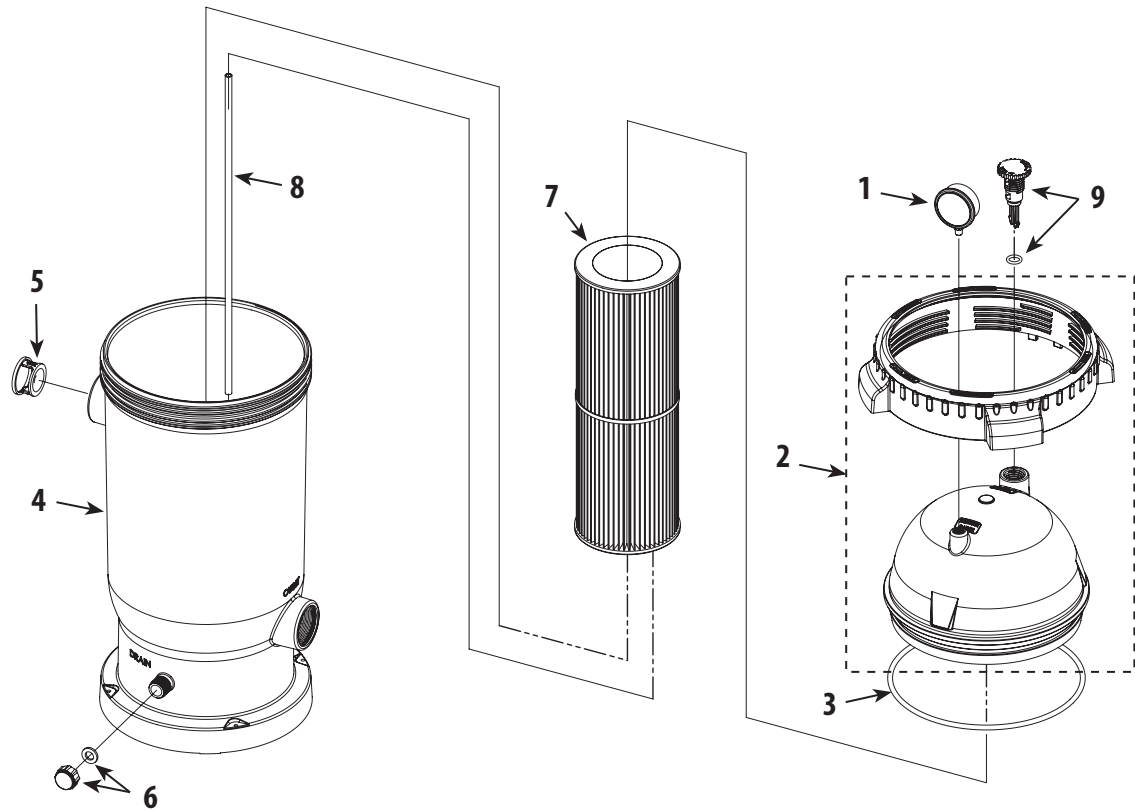


ClearWater Cartridge Filter (2005 & Earlier) Replacement Parts

Item	Part No.	Description	List (US \$)
1	511-7201	Lid Assembly - Small (75 sq. ft.) <i>(Handle and Air Relief Plug included)</i>	126.74
	511-7301	Lid Assembly - Medium (100 sq. ft.) <i>(Handle and Air Relief Plug included)</i>	147.72
	511-7311	Lid Assembly - Large (150 sq. ft.) <i>(Handle and Air Relief Plug included)</i>	167.97
2	715-6011	Air Relief Plug	7.19
3	805-0117SD	O-Ring - Air Relief Plug	2.18
4	662-7221	Handle Assembly with Screws	23.05
5	805-0383	O-Ring - Lid	11.29
6	830-2000	Pressure Gauge	20.75
7	500-7310	Internal Filter Screen/Sock Assembly with Clamp	13.57
8	500-5210	Assembly without Cartridge - 75 sq. ft. <i>(Tie Nut - Core and Plates included)</i>	83.76
	500-5220	Assembly without Cartridge - 100 sq. ft. <i>(Tie Nut - Core and Plates included)</i>	104.72
	500-5230	Assembly without Cartridge - 150 sq. ft. <i>(Tie Nut - Core and Plates included)</i>	130.33
8a	718-7219	Tie Nut	9.32
8b	519-7229	Upper Adapter Plate	13.97
8c	519-5219 * MUST BUY 2 FOR FULL PART *	Core Center (4 ea. for 75 sq. ft., 6 ea. for 100 sq. ft., 8 ea. for 150 sq. ft.)	14.88
8d	500-5270	Lower Plate Assembly - 75 sq. ft.	46.56
	500-5280	Lower Plate Assembly - 100 sq. ft.	74.48
	500-5290	Lower Plate Assembly - 150 sq. ft.	102.41
8e	817-0075	Filter Cartridge - 75 sq. ft. - 9 15/16" OD x 13 5/16" L	183.23
	817-0100	Filter Cartridge - 100 sq. ft. - 9 15/16" OD x 19 5/16" L	153.51
	817-0150	Filter Cartridge - 150 sq. ft. - 9 15/16" OD x 25 5/16" L	286.93
	817-0200	Filter Cartridge - 200 sq. ft. - 9 15/16" OD x 25 5/16" L	346.04
	817-0250	Cartridge - 250 sq. ft.	474.46
	817-0300	Cartridge - 300 sq. ft.	610.02
9a	500-7301	1 1/2" Check Valve Assembly <i>(2" does not use this part)</i>	21.06
9b	500-7100	Air Bleeder Assembly	16.96
10	429-7300	Pin and Anchor Assembly (4 required)	6.78
11	419-7220	Modular Base Coupling Assembly	16.48
11a	415-5001	2" Union Nut	3.14
11b	419-7211	Modular Coupling	13.04
11c	711-4010	2" Union Gasket	0.60
11d	805-0224	O-Ring - Coupling	0.49
12	672-7241	Standard One-Piece Base	76.66
13	500-7201	Filter Body with Check Valve (1 1/2" Body)	255.97
	515-7301	Filter Body without Check Valve (2" Body)	255.97
14	672-7221	Modular Pump Base (Hi-Flo)	32.54
15	672-7211	Modular Filter Base	65.05
16	500-5300	Drain Assembly (1 1/2" Body)	9.32
16a	505-2030	Drain Cap Assembly (1 1/2" Body)	6.07
16b	400-6651	2" NPT Plug with O-Ring (2" Body)	2.90
17	511-7221	Lock Nut Assembly	69.81
18	425-1801	1 1/2" MPT x 1 1/2" Hose Adapter	8.16
19	419-7251	Standard Base Coupling Assembly	16.48
19a	419-7241	Standard Coupling	12.54



Replacement Parts / Pro Clean Cartridge Filter

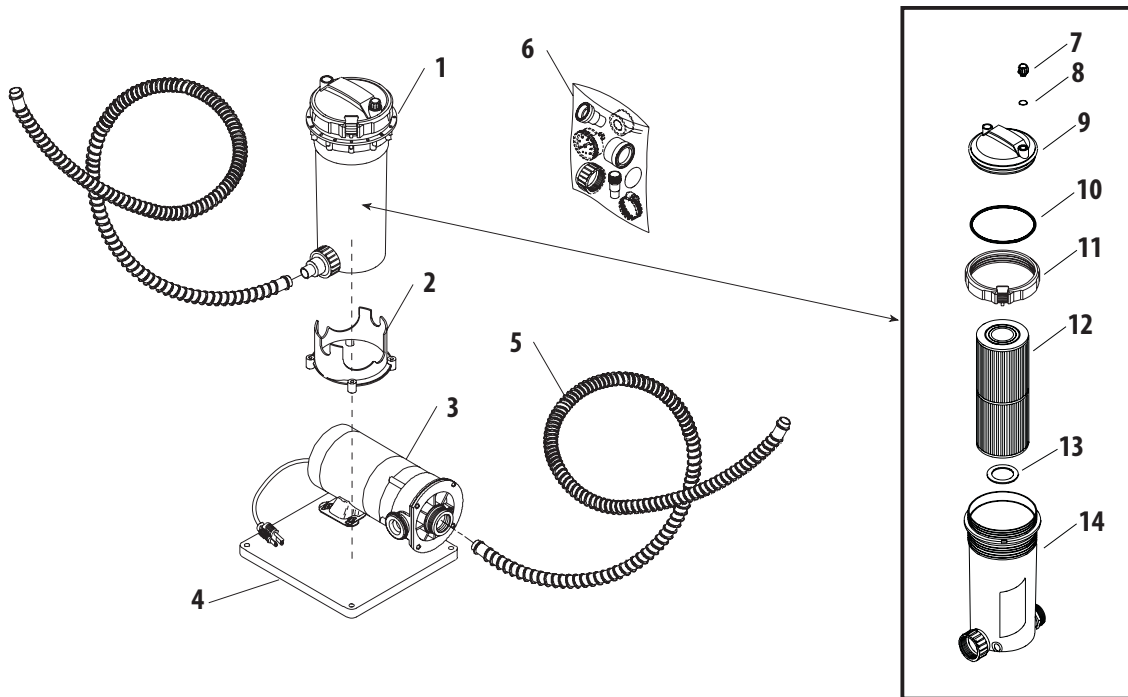


Pro Clean Cartridge Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	830-3000	Pressure Gauge	20.78
2	550-0211*	Small Filter Lid and Lock-Ring Assembly - 75 & 100 sq. ft.	209.49
	550-0231*	Medium Filter Lid and Lock-Ring Assembly - 125 & 150 sq. ft.	230.95
	550-0221*	Large Filter Lid and Lock-Ring Assembly - 175 & 200 sq. ft.	251.52
3	805-0448	O-Ring - Lid	8.19
4	550-0201**	Filter Body Assembly	120.71
5	519-0221	Water Diverter	5.19
6	550-0240	Drain Cap with Gasket Assembly	4.14
7	817-0075P	Filter Cartridge - 75 sq. ft. - 8 1/16" OD x 17 3/8" L	150.22
	817-0100P	Filter Cartridge - 100 sq. ft. - 8 1/16" OD x 17 3/8" L	178.77
	817-0125N	Filter Cartridge - 125 sq. ft. - 8 1/16" OD x 23 3/16" L	190.13
	817-0150N	Filter Cartridge - 150 sq. ft. - 8 1/16" OD x 23 3/16" L	253.00
	817-0175P	Filter Cartridge - 175 sq. ft. - 8 1/16" OD x 28 3/16" L	271.57
	817-0200P	Filter Cartridge - 200 sq. ft. - 8 1/16" OD x 28 3/16" L	301.65
8	872-4000E	PVC Air Bleed Tube - 1/4" x 21" - 75-100 sq. ft.	4.36
	872-4000L	PVC Air Bleed Tube - 1/4" x 25" - 125-150 sq. ft.	8.24
	872-4000F	PVC Air Bleed Tube - 1/4" x 31 1/2" - 175-200 sq. ft.	6.53
9	600-0200	Air Release Valve with O-Ring	6.09

* Includes item numbers 2, 3, and 9

** Includes item numbers 4, 5, and 6



TWM Filter Package Replacement Parts

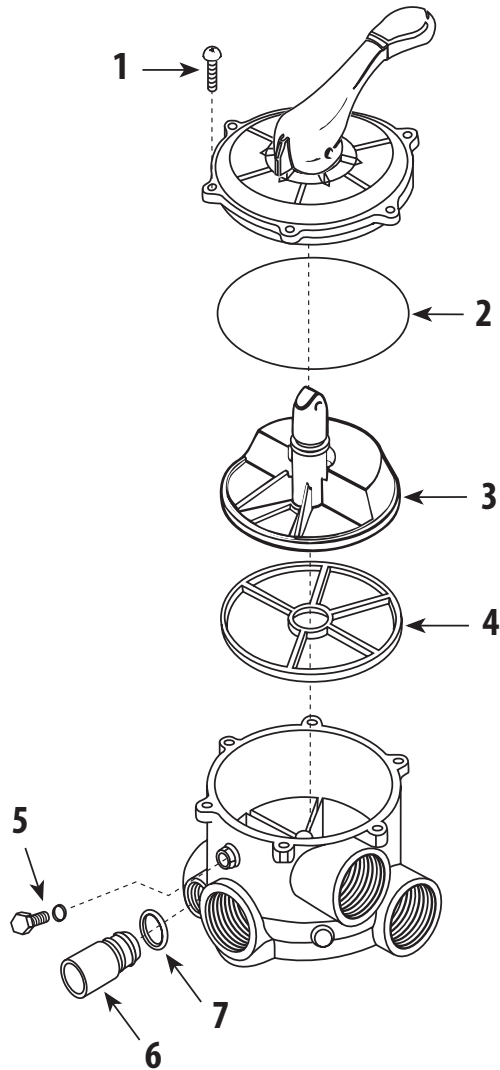
Item	Part No.	Description	List (US \$)
1	500-2515	Top Load Filter with Union - 25 sq. ft.	171.59
	500-5015	Top Load Filter with Union - 50 sq. ft.	186.97
2	672-1051	Filter Mount Base	12.59
3	--	Pump (see Center Discharge Pumps, page 7)	--
4	672-1010	Base - 1" x 14 1/2" x 15"	28.92
5	872-9002	Corrugated Hose - 1 1/2" x 6 ft.	16.25
6	400-9900	Fitting Package (see below for package contents)	38.41
7	715-1001	Air Relief Plug	2.54
8	805-0114	O-Ring - Air Relief Plug	0.49
9	550-5100D	Top Load Filter Lid Assembly with Plugs and O-Rings	27.24
10	805-0360	O-Ring - Top Load Filter Lid	4.88
11	500-1000	Lock Ring Assembly	15.08
12	817-5000	Top Load Filter Cartridge - 50 sq. ft. - 4 1/16" OD x 13 5/16" L	67.02
	817-2500	Top Load Filter Cartridge - 25 sq. ft. - 4 1/16" OD x 13 5/16" L	46.61
13	711-1010	Spacer Ring	2.54
14	550-2515	Filter Body Assembly - 25 & 50 sq. ft.	156.38

Fittings Package Contents (Item 6)

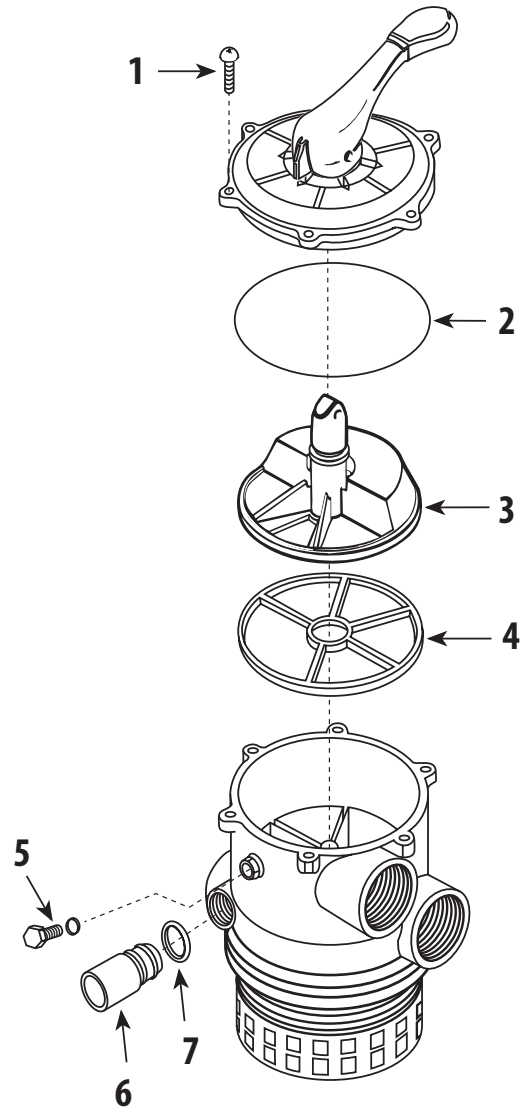
Item	Part No.	Description	List (US \$)
--	830-3000	Pressure Gauge	20.76
--	872-0011	2 1/2" Hose Clamp (4 required)	4.06
--	902-2000	Teflon Tape - 1/2" x 260" roll	4.06
--	417-4001	Tailpiece - 1 1/2" S	2.30
--	417-6041	Hose Adapter Fitting - 1 1/2" TP - 1 1/2" x 1 1/4" H	1.80
--	415-4001	1 1/2" Union Nut	2.07
--	805-0226	O-Ring (2 required)	0.49
--	417-6061	Hose Adapter Fitting - 1 1/2" MPT x 1 1/4" Hose	2.05



SIDE MOUNT

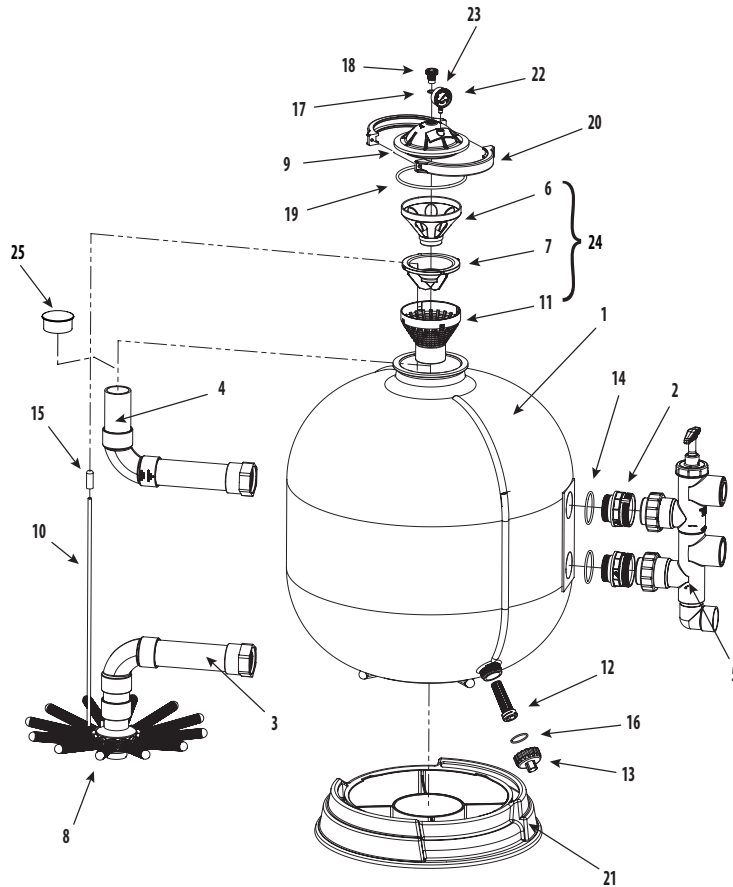


TOP MOUNT



SmartClean Sand and Crystal Water D.E. Multi-Port Valve Replacement Parts

Item	Part No.	Description	Valve Size	List (US \$)
1	819-0010	Screw	1 1/2" and 2"	1.72
2	873-E7S2	O-Ring - Cover	1 1/2"	13.78
	805-0254	O-Ring - Cover	2"	6.78
3	602-1910	Diverter (Noryl)	1 1/2"	35.52
	873-E1011S2	Diverter (Noryl)	2"	72.98
4	873-E12S1	Spider Gasket (T.P.E.)	1 1/2"	21.49
	873-E12S2	Spider Gasket (T.P.E.)	2"	32.02
5	873-E15S1	1/4" Plug	1 1/2" and 2"	3.24
6	873-E17S1	Sight Glass (Lexan)	1 1/2" and 2"	11.43
7	873-E16S1	Sight Glass Gasket	1 1/2" and 2"	4.05

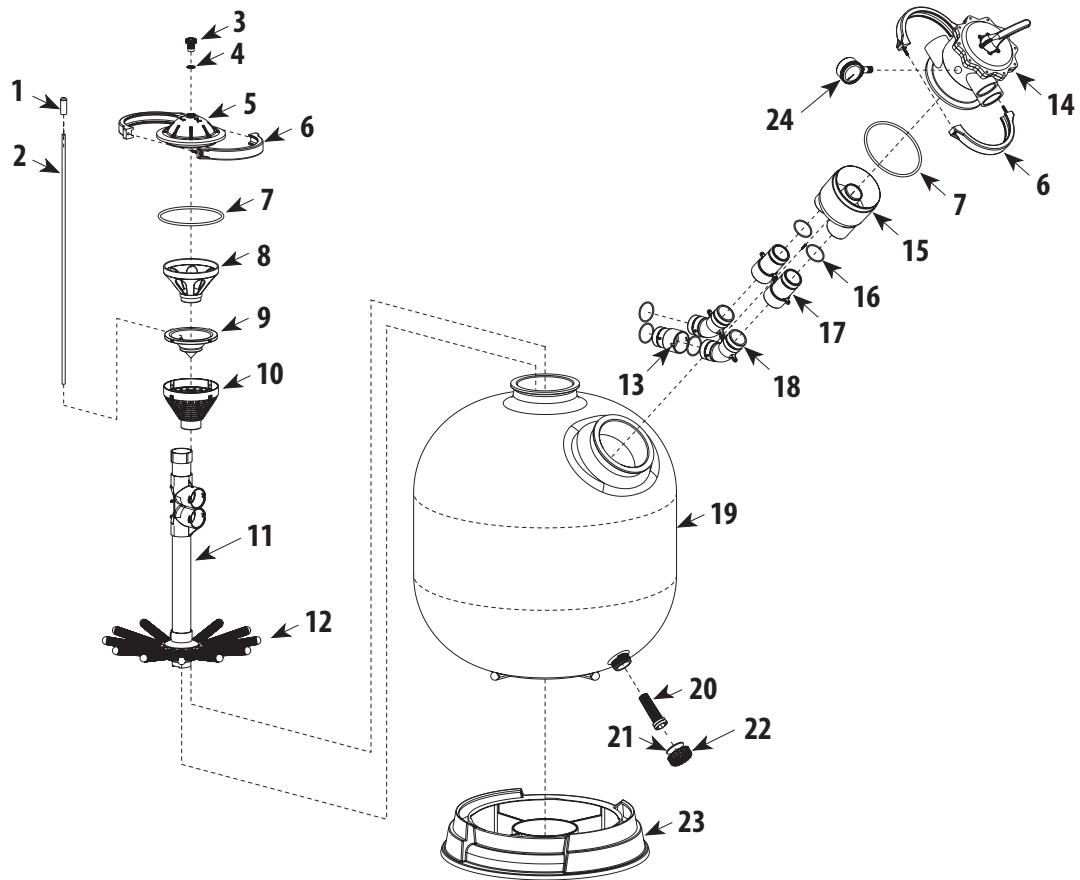


UltraClean Pro Sand Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	515-2051T	32" Sand Filter Body	853.10
	515-2041T	26" Sand Filter Body	1116.06
2	419-4201	2 1/2" Threaded Coupler (2 required)	30.65
3	550-5410	2 1/2" Outlet Assembly	177.04
4	550-5420	2 1/2" Inlet Assembly	100.98
5	600-1500UCP	2 1/2" Slide Valve Assembly	134.15
6	519-5310	Sand Fill Guide	5.79
7	519-5320	Diffuser Disbursement Basket Cap	5.41
8	519-5370	Twist-Lock Lateral (12 required)	7.19
9	519-5301	Access Dome Cover	8.06
10	872-2130D	Tubing - 3/8" outer diameter x 32" height	14.62
11	519-5330SC	Diffuser Disbursement Basket	15.11
12	602-5310	Self-Threading Drain Screen	4.40
13	602-5301	Drain Screen Cap	4.39
14	805-0339BN50	O-Ring	1.05
15	817-0001	2" Polyester Sock	7.89
16	805-0224	O-Ring - Drain Screen Cap	0.49
17	805-0116EP	O-Ring	0.76
18	715-6011	Air Bleeder Plug	7.19
19	805-0442	O-Ring - Access Dome Cover	7.29
20	872-0046	Multi-Port Valve Clamp Kit with Nuts & Bolts	18.25
21	672-5301	Filter Base	64.83
22	830-3000	Pressure Gauge	20.78
23	600-4101	Bezel Cover Assembly	10.07
24	550-5430	Basket Assembly	18.76
25	519-5421	Sand Fill Cap	2.12

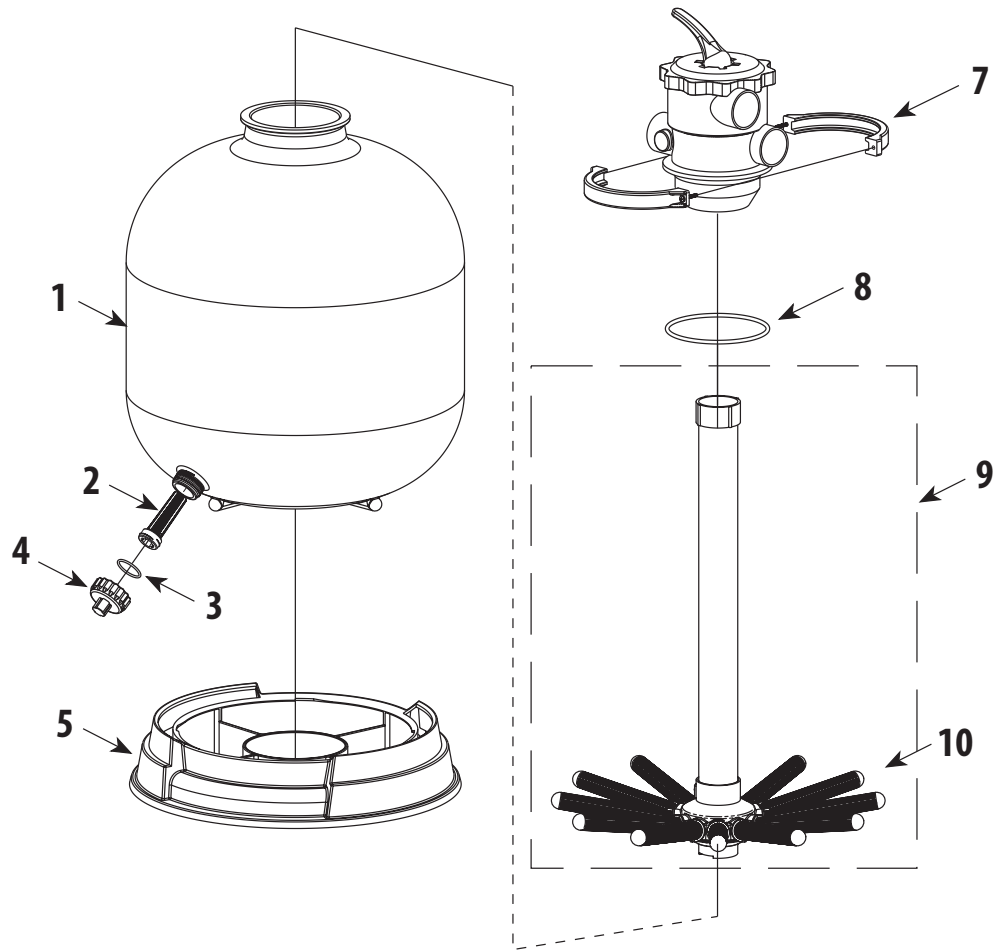


Replacement Parts / SmartClean Sand Filter - Side Mount (Discontinued)



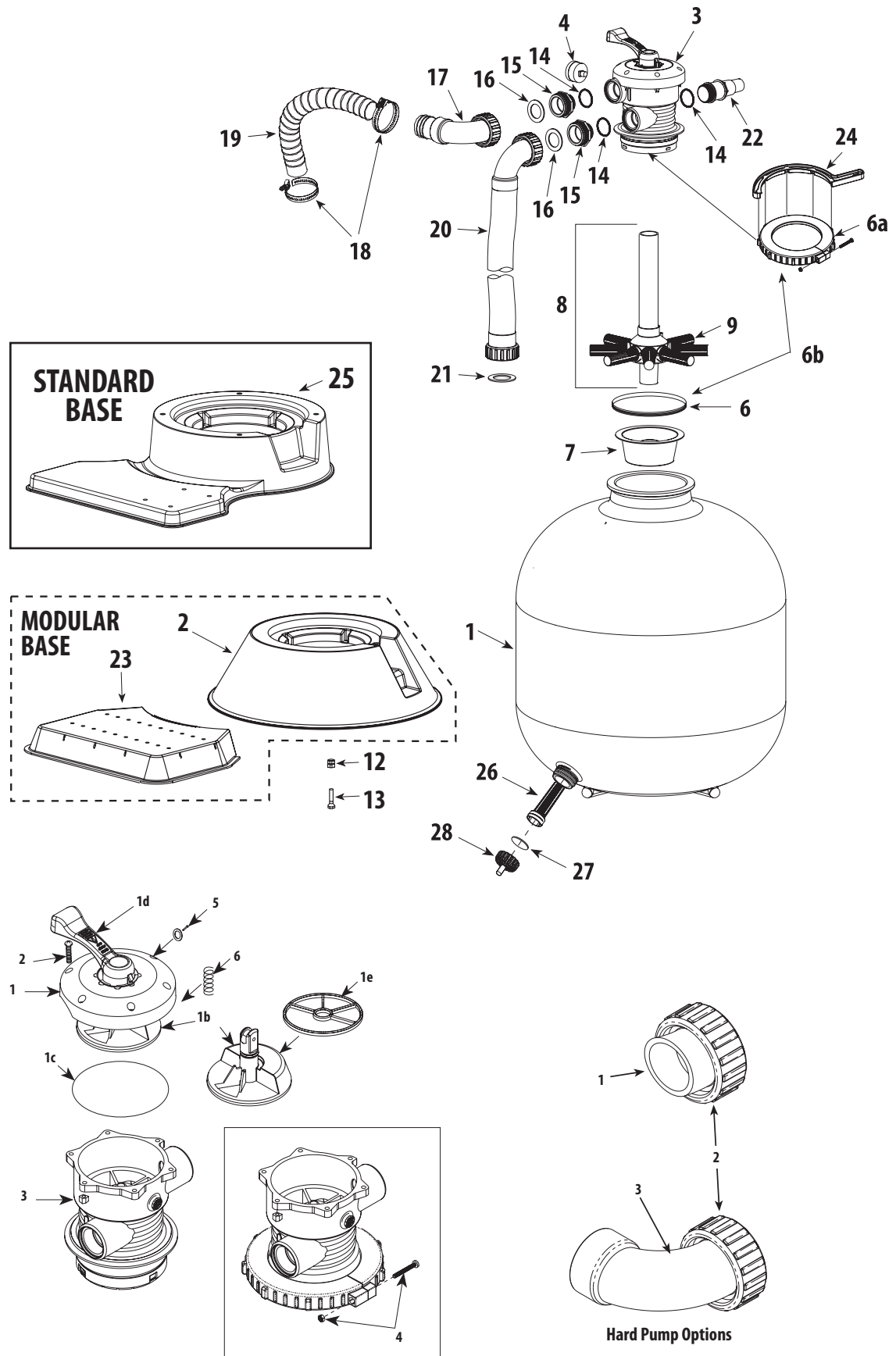
SmartClean Sand Filter -Side Mount (Discontinued) Replacement Parts

Item	Part No.	Description	List (US \$)
1	817-0001	Screen Mesh with Clamp Assembly	7.89
2	872-2130D	Bleeder Hose – 3/8" outer diameter x 1/4" inner diameter	12.94
3	715-6011	Air Relief Plug	7.19
4	805-0117SD	O-Ring – Air Relief Plug	2.18
5	519-5301	Access Dome Cover	8.09
6	872-0046	Multi-Port Valve Clamp Kit with Nuts and Bolts	18.25
7	805-0442	O-Ring - Multi-Port Valve	7.29
8	519-5310	Sand Fill Guide	5.79
9	519-5320	Diffuser Disbursement Basket Cap	5.41
10	519-5330	Diffuser Disbursement Basket	7.55
11	550-5340	Lateral & Manifold Assembly - 26"	85.60
	550-5370	Lateral & Manifold Assembly - 32"	89.27
12	519-5370	Lateral	7.19
13	NO LONGER AVAILABLE	Twist-Lock Slip Seal Aligning Coupling	--
15	NO LONGER AVAILABLE	Water Control Body Assembly	--
16	NO LONGER AVAILABLE	O-Ring	--
17	NO LONGER AVAILABLE	Slip Seal Aligning Coupling	--
18	NO LONGER AVAILABLE	Twist-Lock Slip Seal Aligning 45° Ell	--
19	515-2051S	32" SmartClean Sand Filter Body	866.42
	515-2041S	26" SmartClean Sand Filter Body	622.03
20	602-5310	Self-Threading Drain Screen	4.40
21	711-5310	Drain Cap Gasket	2.72
22	602-5301	Drain Screen Cap	4.39
23	672-5301	SmartClean Sand Filter Base	64.83
24	830-4200	Pressure Gauge	20.78



SmartClean Sand Filter -Top Mount Replacement Parts

Item	Part No.	Description	List (US \$)
1	515-2041T	26" SmartClean Sand Filter Body	1116.06
2	602-5310	Self-Threading Drain Screen	4.40
3	711-5310	Drain Cap Gasket	2.72
4	602-5301	Drain Screen Cap	4.39
5	672-5301	SmartClean Sand Filter Base	64.83
7	872-0046	Multi-Port Valve Clamp Kit with Nuts & Bolts	18.25
8	805-0442	O-Ring - Multi-Port Valve	7.29
9	550-5340	Top Mount Lateral and Manifold Assembly - 26"	85.60
	550-5370	Top Mount Lateral and Manifold Assembly - 32"	89.27
10	519-5370	Lateral	7.19



Multi-Port Valve Assembly



Carefree Sand Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	505-0271	16" Oval Sand Filter Body with Threaded Sleeve Assembly	270.33
	505-0281	19" Oval Sand Filter Body with Threaded Sleeve Assembly	326.67
	505-0291	22" Oval Sand Filter Body with Threaded Sleeve Assembly	380.47
	505-0301	26" Oval Sand Filter Body with Threaded Sleeve Assembly	507.65
2	672-7211	Modular Filter Base	65.05
3	WVS003	1 ½" Multi-Port Valve Assembly - Split-Nut	137.15
4	830-3000	Pressure Gauge	20.78
5	805-0435	O-Ring - Multi-Port Valve	6.58
6	505-3000	Threaded Sleeve Assembly	16.84
6a	505-3010	Split-Nut Assembly - Multi-Port Valve	18.94
6b	505-3020	Split-Nut Assembly - Multi-Port Valve with Thread Sleeve and O-Ring	34.90
7	502-2011	Sand Fill Guide	5.11
8	505-2140	Lateral and Manifold Assembly - 16" Filter	69.81
	505-2150	Lateral and Manifold Assembly - 19" Filter	69.81
	505-2160	Lateral and Manifold Assembly - 22" Filter	69.81
	505-2180	Lateral and Manifold Assembly - 26" Filter	69.81
9	505-1930	Lateral - Thread Style (8 required)	5.60
	519-5370	Lateral - 22" and 26" Sand Filter (12 required)	7.19
10	505-2020	Drain Assembly	13.19
11	505-2030	Drain Cap Assembly	6.07
12	820-0017	¾" Flat Washer	0.68
13	819-0016	¾" Bolt - 16 x 2" Hex - 22" & 26" Sand Filter	2.18
	819-0019	¾" Bolt - 16 x 1 ½" Hex - 19" Sand Filter	2.56
	819-0020	¾" Bolt - 16 x 1 ¼" Hex - 16" Sand Filter	3.00
14	805-0224	O-Ring - 1 ½" Buttress x 1 ½" MPT Fitting	0.49
15	417-4161	1 ½" Buttress x 1 ½" MPT Tailpiece	4.34
16	711-4000	1 ½" Union Gasket	0.50
17	550-1841	Return Sweep Assembly	27.11
18	872-0011	Hose Clamp - Stainless Steel - 2 ½"	4.06
19	872-9002	Corrugated Hose - Black - 1 ½" x 6 ft.	16.25
20	550-1821	PVC Flex Hose Assembly - 19" Sand Filter	56.92
	550-1831	PVC Flex Hose Assembly - 22" Sand Filter	65.05
	550-1833	PVC Flex Hose Assembly - 26" Sand Filter	52.09
21	711-4010	2" Union Gasket	0.60
22	425-1928	Waste Adapter Fitting	13.04
23	672-7201	Pump Base	32.54
24	505-1970	Collar Wrench for Threaded Style Split-Nut	14.48
25	672-7241	Standard One-Piece Base	76.66
26	602-5310	Self-Threading Drain Screen	4.40
27	805-0224	O-Ring - 1 ½" Heater Tailpiece	0.49
28	602-5301	Drain Screen Cap	4.40

Multi-Port Valve Assembly Replacement Parts

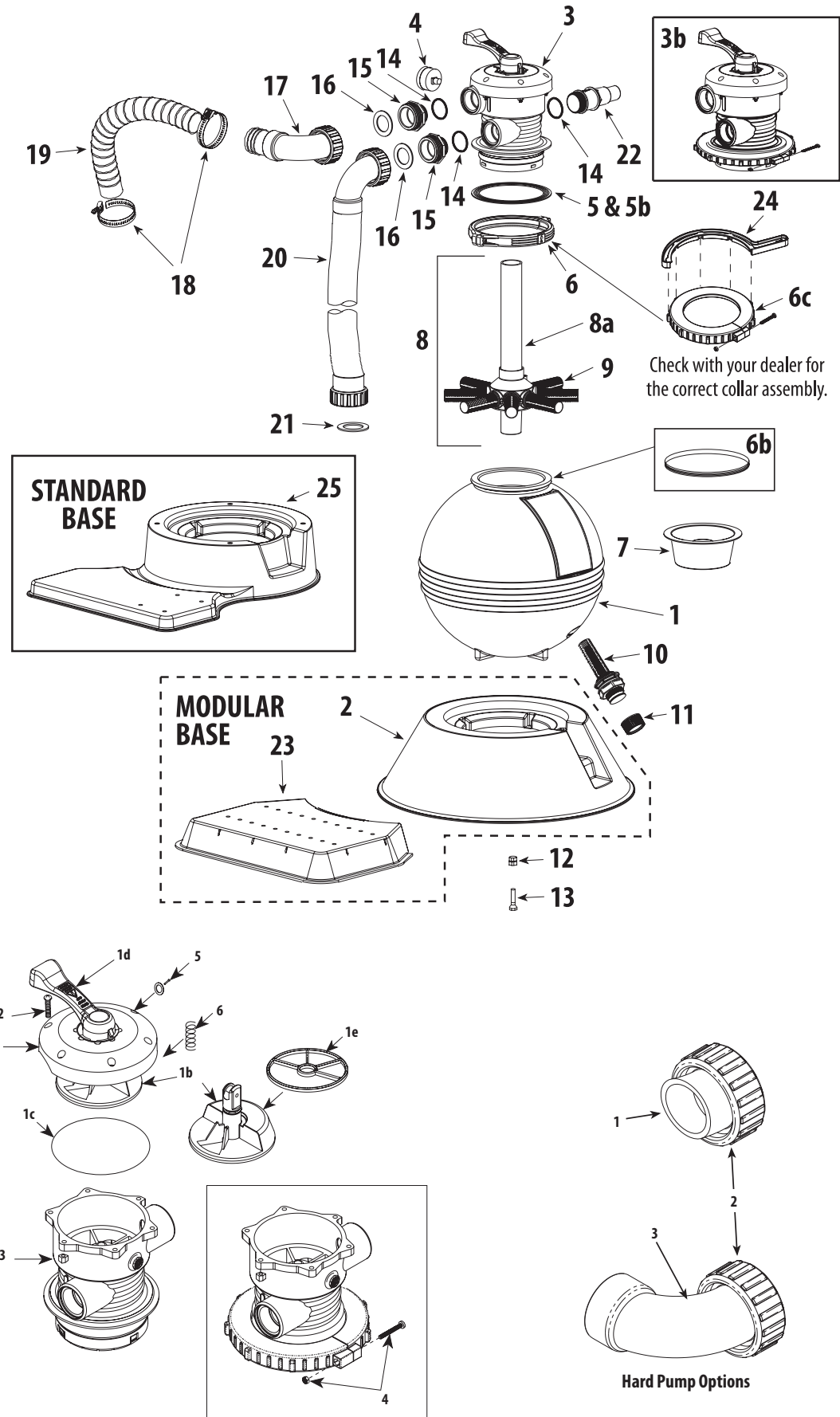
1	600-9600	Multi-Port Lid Assembly	95.40
1b	600-9500	Diverter Valve Assembly with Gasket	36.30
1c	805-0254	O-Ring - Lid	6.78
1d	602-1931	Lid Handle Only	9.49
1e	711-1910B	Diverter Gasket (Spider) (Note: purchasing gasket glued into diverter by factory recommended)	16.25
2	819-0010	Screw - Lid	1.72
3	820-0013	Serrated Hex Nut	1.72
4	800-0100	1 ½" Split-Nut Bolt & Nut Kit	3.45
5	800-0150	O-Ring Kit with Pin & Washer	11.51
6	827-0002	Spring	6.40

Hard Pump Options

1	400-4061	1 ½" Socket Pump Union Assembly	4.32
2	415-4001	1 ½" Union Nut	2.07
3	500-1901	1 ½" Socket Return Sweep Assembly	24.93



Replacement Parts / ClearWater Sand Filter



Multi-Port Valve Assembly



ClearWater Sand Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	505-0161	16" Sand Filter Body with Threaded Sleeve Assembly	239.22
	505-0191	19" Sand Filter Body with Threaded Sleeve Assembly	287.09
	505-0221	22" Sand Filter Body with Threaded Sleeve Assembly	315.87
	505-0261	26" Sand Filter Body with Threaded Sleeve Assembly	430.60
2	672-7211	Modular Filter Base	65.05
3	WVS002	Multi-Port Valve Assembly - Clamp Style (2001 and Earlier)	137.77
3b	WVS003	Multi-Port Valve Assembly - Split-Nut Style (2002 to Present)	137.77
4	830-3000	Pressure Gauge	20.78
5	711-1920	Collar Gasket (for Clamp Style) (2001 and Earlier)	10.71
5b	805-0435	O-Ring - Multi-Port Valve (for Split-Nut Style)	6.58
6	505-2070	Collar Assembly - Clamp Style (2001 and Earlier)	37.24
6b	505-3000	Threaded Sleeve Assembly (2002 to Present)	16.84
6c	505-3010	Split-Nut Assembly (included with WVS003)	18.94
7	502-2011	Sand Fill Guide	5.11
8	505-2040	Lateral and Manifold Assembly - 16" Filter	69.81
	505-2050	Lateral and Manifold Assembly - 19" Filter	69.81
	505-2060	Lateral and Manifold Assembly - 22" Filter	69.81
	505-2080	Lateral and Manifold Assembly - 26" Filter	69.81
8a	505-2240-R	Manifold Only - 16" Filter	37.84
	505-2250-R	Manifold Only - 19" Filter	37.84
	505-2260-R	Manifold Only - 22" Filter	37.84
9	505-1930	Lateral - Thread Style (2003 and Earlier)	5.60
	505-1950	Lateral - Twist-Lock Style (2004)	5.60
10	505-2020	Drain Assembly	13.19
11	505-2030	Drain Cap Assembly	6.07
12	820-0017	3/8" Flat Washer	0.68
13	819-0016	3/8" Bolt - 16 x 2" Hex - 22" & 26" Sand Filter	2.18
	819-0019	3/8" Bolt - 16 x 1 1/2" Hex - 19" Sand Filter	2.56
	819-0020	3/8" Bolt - 16 x 1 1/4" Hex - 16" Sand Filter	3.00
14	805-0224	O-Ring - 1 1/2" Buttress x 1 1/2" MPT Fitting	0.49
15	417-4161	1 1/2" Buttress x 1 1/2" MPT Tailpiece	4.34
16	711-4000	1 1/2" Union Gasket	0.50
17	550-1841	Return Sweep Assembly	27.11
18	872-0011	Hose Clamp - Stainless Steel	5.06
19	872-9002	Corrugated Hose - Black - 1 1/2" x 6 ft.	16.25
20	550-1801	PVC Flex Hose Assembly - 16" Sand Filter	40.67
	550-1811	PVC Flex Hose Assembly - 19" Sand Filter	47.37
	550-1821	PVC Flex Hose Assembly - 22" Sand Filter	56.92
	550-1831	PVC Flex Hose Assembly - 26" Sand Filter	65.05
21	711-4010	2" Union Gasket	0.60
22	425-1928	Waste Adapter Fitting	13.04
23	672-7201	Pump Base	32.54
24	505-1970	Collar Wrench for Split-Nut Threaded Style	14.48
25	672-7241	Standard One-Piece Base	76.66

Multi-Port Valve Assembly Replacement Parts

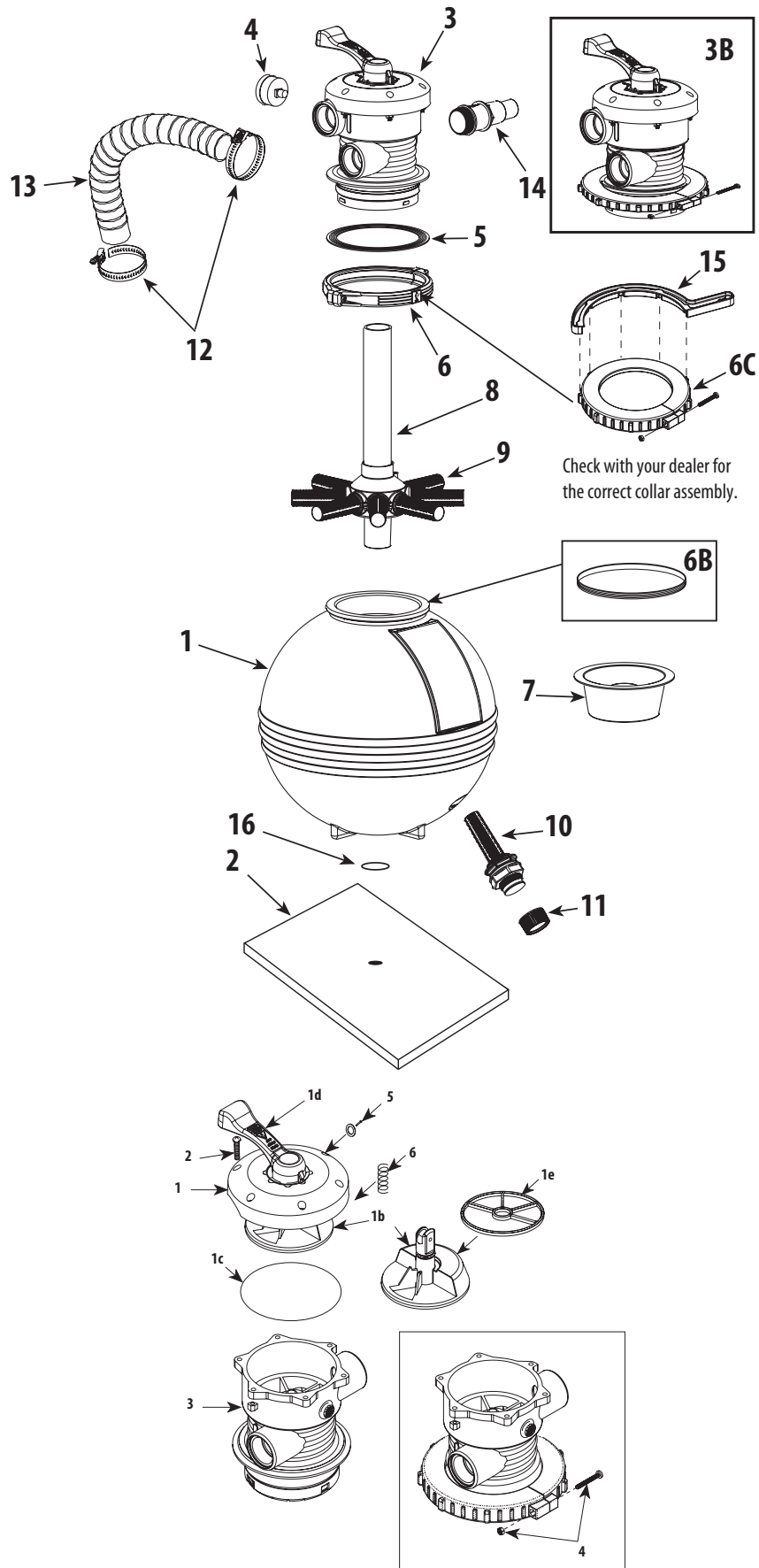
1	600-9600	Multi-Port Lid Assembly	95.40
1b	600-9500	Diverter Valve Assembly with Gasket	36.30
1c	805-0254	O-Ring - Lid	6.78
1d	602-1931	Lid Handle Only	9.49
1e	711-1910B	Diverter Gasket (Spider) (Note: purchasing gasket glued into diverter by factory recommended)	16.25
2	819-0010	Lid Screw	1.72
3	820-0013	Serrated Hex Nut	1.72
4	800-0100	Split-Nut Bolt and Nut Kit	3.45
5	800-0150	O-Ring Kit with Pin and Washer	11.51
6	827-0002	Spring	6.40

Hard Pump Options

1	400-4061	1 1/2" Socket Pump Union Assembly	4.32
2	415-4001	1 1/2" Union Nut	2.07
3	500-1901	1 1/2" Socket Return Sweep Assembly	24.93



Replacement Parts / TWM Sand Filter



Multi-Port Valve Assembly



TWM Sand Filter Replacement Parts

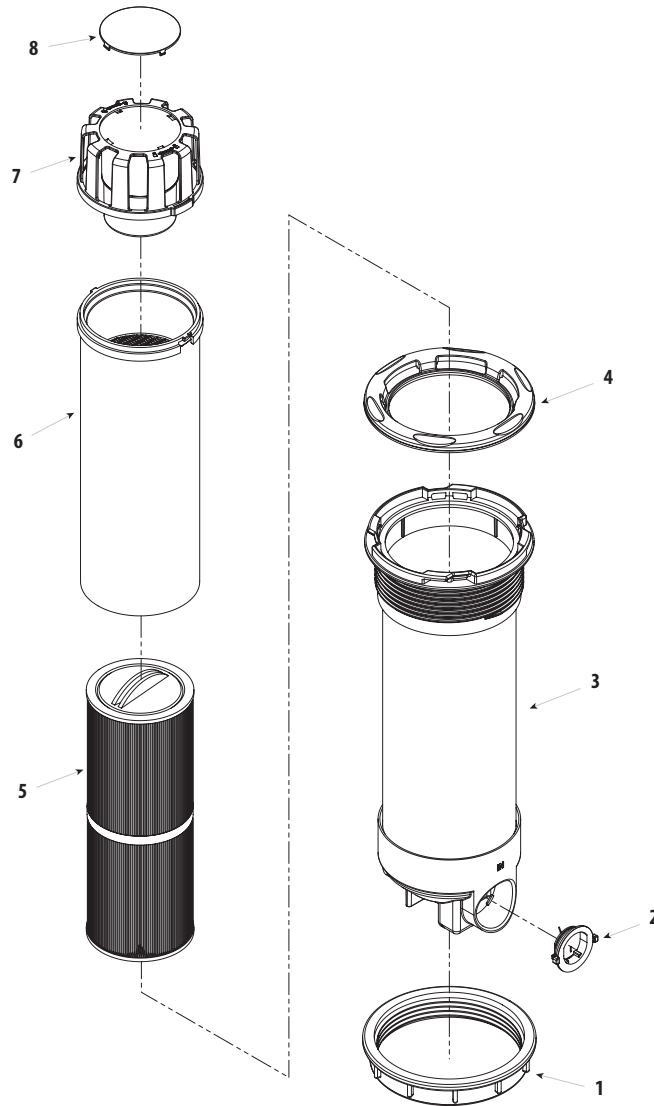
Item	Part No.	Description	List (US \$)
1	505-0161	16" Sand Filter Body with Threaded Sleeve Assembly	239.22
	505-0191	19" Sand Filter Body with Threaded Sleeve Assembly	287.09
	505-0221	22" Sand Filter Body with Threaded Sleeve Assembly	315.87
	505-0261	26" Sand Filter Body with Threaded Sleeve Assembly	430.60
2	672-1000	Equipment Base - 1" x 15 1/4" x 26 1/4"	35.23
3	WVS002	1 1/2" Multi-Port Valve Assembly	137.77
3B	WVS003	1 1/2" Multi-Port Valve Assembly with Split-Nut	137.77
4	830-3000	Pressure Gauge	20.78
5	711-1920	Collar Gasket (<i>use with Clamp Style</i>)	10.71
6	505-2070	Collar Assembly - Old Style (<i>2001 and Earlier</i>)	37.24
6B	505-3000	Threaded Sleeve Assembly	16.84
6C	505-3010	Multi-Port Valve Split-Nut Assembly	18.94
7	502-2011	Sand Fill Guide	5.11
8	505-2040	Lateral & Manifold Assembly - 16" Filter	69.81
	505-2050	Lateral & Manifold Assembly - 19" Filter	69.81
	505-2060	Lateral & Manifold Assembly - 22" Filter	69.81
	505-2080	Lateral & Manifold Assembly - 26" Filter	69.81
9	505-1930	Lateral - Threaded Style (<i>2001 and Earlier</i>)	5.60
	505-1950	Lateral - Twist-Lock Style (<i>2003</i>)	5.60
10	505-2020	Drain Assembly	13.19
11	505-2030	Drain Cap Assembly	6.07
12	872-0011	Hose Clamp - Stainless Steel - 2 1/2"	4.06
13	872-9002	Corrugated Hose - Black - 1 1/2" x 6 ft. (2 required)	16.25
	872-9001	Corrugated Hose - Black - 1 1/2" x 3 ft. (1 required)	12.20
14	425-1928	Waste Adapter Fitting	13.04
15	505-1970	Collar Wrench for Split-Nut Threaded Style (optional)	14.48
16	218-6680	Washer	2.32

Multi-Port Valve Assembly Replacement Parts

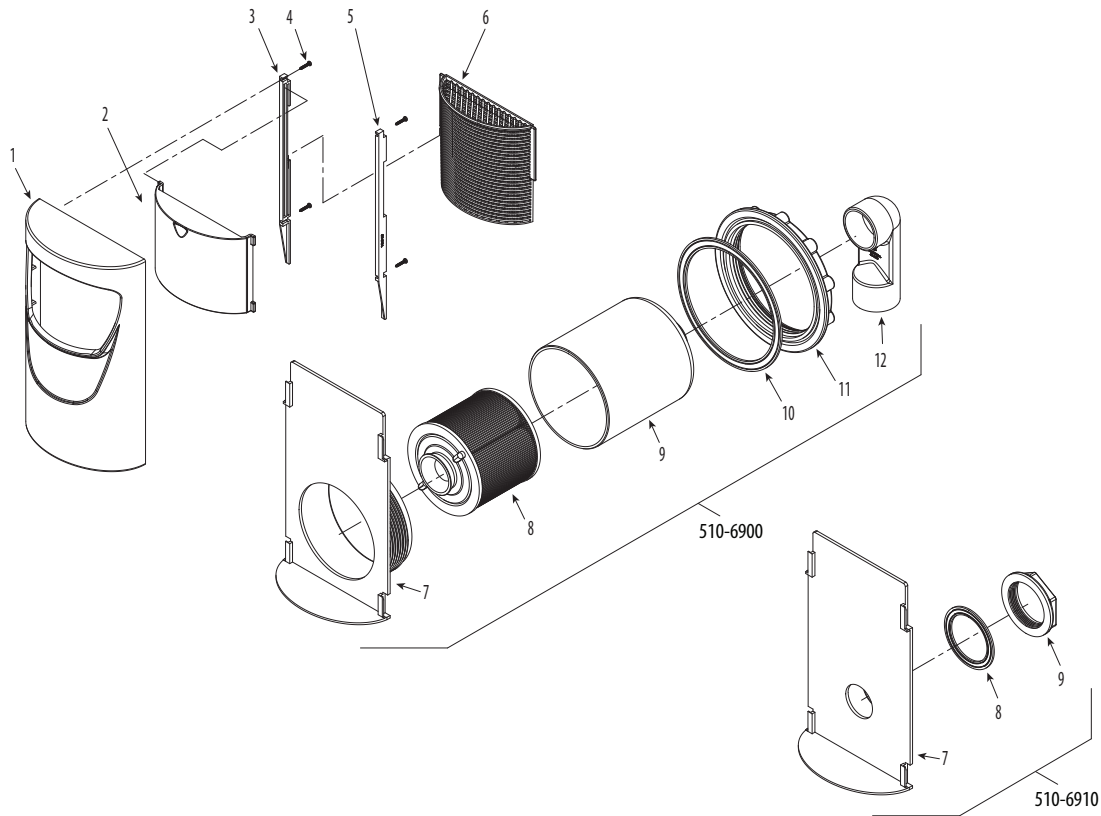
Item	Part No.	Description	List (US \$)
1	600-9600	Multi-Port Lid Assembly	95.40
1b	600-9500	Diverter Valve Assembly	36.30
1c	805-0254	O-Ring - Lid	6.78
1d	602-1931	Lid Handle Only	9.49
1e	711-1910B	Diverter Gasket (Spider) (<i>Note: purchasing gasket glued into diverter by factory recommended</i>)	16.25
2	819-0010	Lid Screw	1.72
3	820-0013	Serrated Hex Nut	1.72
4	800-0100	1 1/2" Split-Nut Bolt and Nut Kit	3.45
5	800-0150	O-Ring Kit with Pin and Washer	11.51
6	827-0002	Spring	6.40



Replacement Parts / Teleweir



Teleweir			
Item	Part No.	Description	List (US \$)
1	718-1000	Top-Mount Filter Nut	12.62
2	600-1040	2" Bypass Valve	8.30
3	550-5735-1	35 sq. ft. Teleweir Body Assembly	68.67
	550-5750-1	50 sq. ft. Teleweir Body Assembly	68.67
	550-5775-1	75 sq. ft. Teleweir Body Assembly	68.67
4	519-8310	Teleweir Trim Ring - 6-Scallop	14.63
5	817-4035	35 sq. ft. Teleweir Cartridge	43.07
	817-4050	50 sq. ft. Teleweir Cartridge	69.53
	817-4075	75 sq. ft. Teleweir Cartridge	99.26
6	550-5835-1	35 sq. ft. Inner Pipe & Basket Assembly	34.33
	550-5850-1	50 sq. ft. Inner Pipe & Basket Assembly	34.33
	550-5875-1	75 sq. ft. Inner Pipe & Basket Assembly	34.33
7	550-5735-1	35 sq. ft. Outer Pipe & Upper Weir Assembly	68.67
	550-5750-1	50 sq. ft. Outer Pipe & Upper Weir Assembly	68.67
	550-5775-1	75 sq. ft. Outer Pipe & Upper Weir Assembly	68.67
8	519-0300	Teleweir Cap	3.50



510-6910 - Deluxe Strip Skimmer Replacement Parts

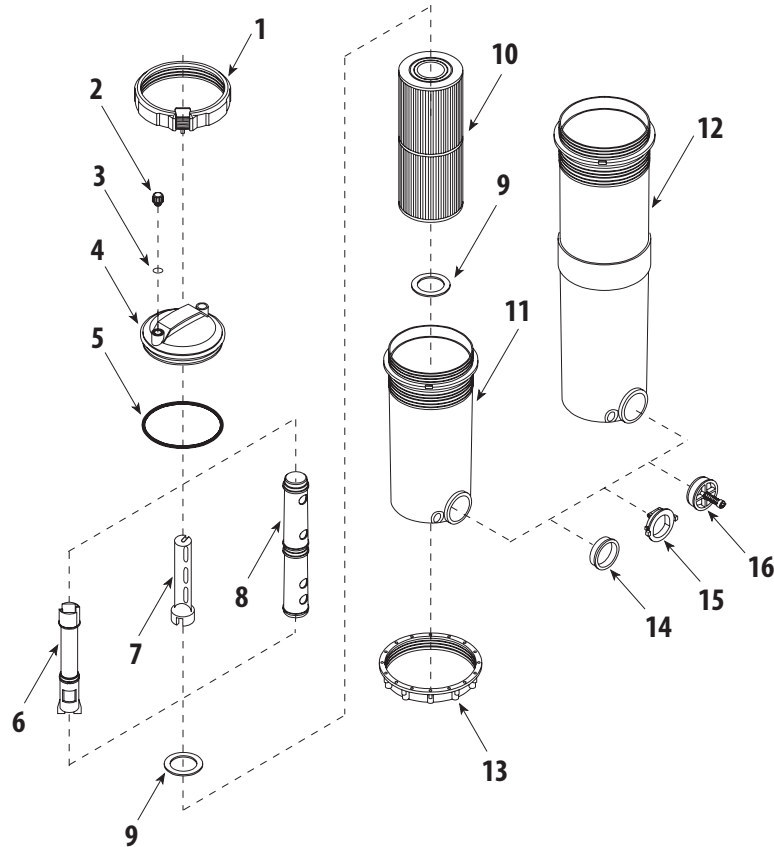
Item	Part No.	Description	List (US \$)
1	519-6900	Weir Frame	20.60
2	550-6910	Weir Door Assembly	15.55
3	519-6940.R	Guide Frame - Right	3.40
4	819-0114	Screw (4 required)	0.15
5	519-6940.L	Guide Frame - Left	3.40
6	519-6950	Basket	12.01
7	519-6980	Weir Plate Outlet	16.07
8	711-4350	Wall Fitting Gasket	0.50
9	718-3150	Wall Fitting Nut	2.53

510-6900 - Deluxe Skim Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	519-6900	Weir Frame	20.60
2	550-6910	Weir Door Assembly	15.10
3	519-6940.R	Guide Frame - Right	3.40
4	819-0114	Screw (4 required)	0.15
5	519-6940.L	Guide Frame - Left	3.40
6	519-6950	Basket	12.01
7	519-6960	Weir Plate Outlet	18.03
8	817-0009	10 sq. ft. Cartridge	31.90
9	519-6970	Weir Filter Housing	10.51
10	711-7000	Wall Fitting Gasket	4.99
11	718-7000	Wall Fitting Nut	12.34
12	411-6900	90° Ell - 1 1/2" S x 1 1/2" S	12.88

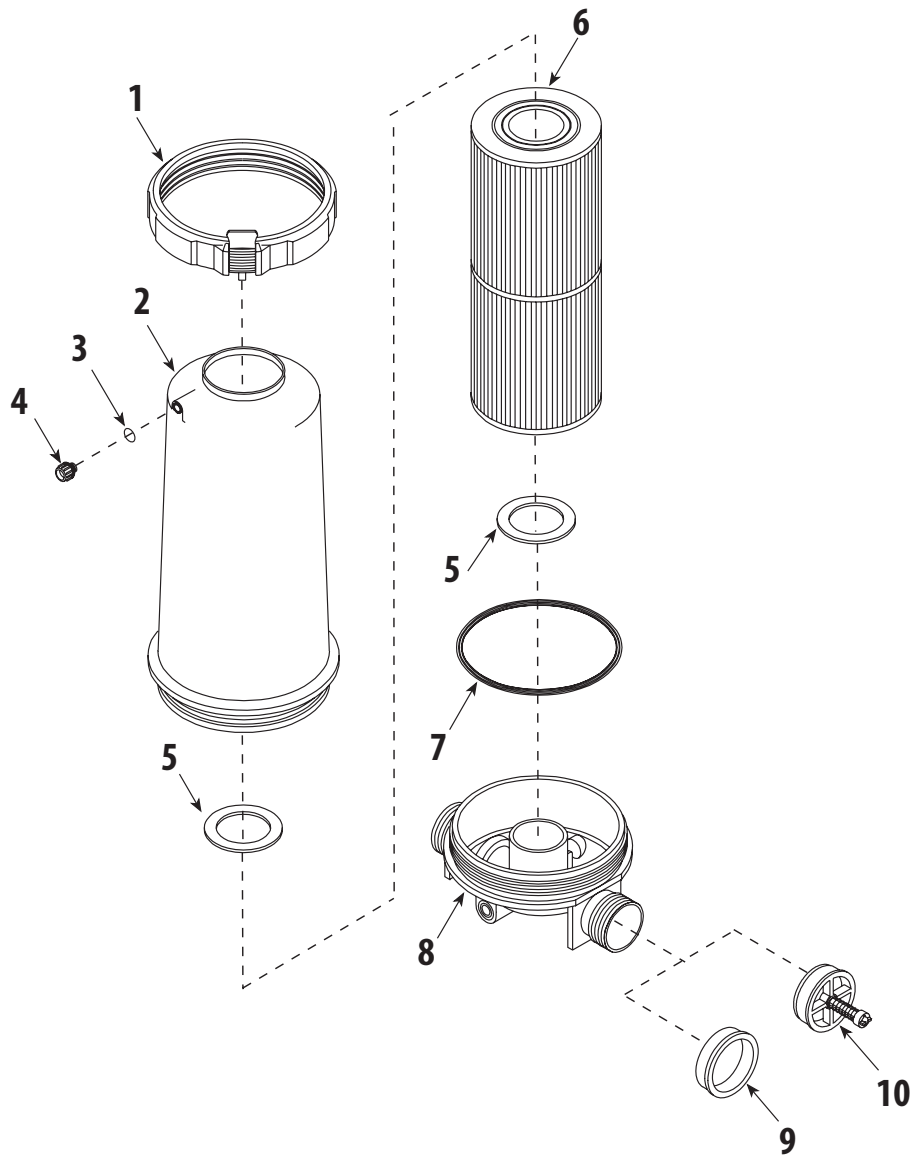


Replacement Parts / 1 ½" and 2" Top-Load Filter



1 ½" and 2" Top-Load Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	500-1000	Lock Ring Assembly	15.08
2	715-1001	Plug - Air Relief	2.54
3	805-0114	O-Ring - Air Relief Plug	0.49
4	511-1000	Filter Lid with Handle	25.18
5	805-0360	O-Ring - Filter Lid	4.88
6	500-1070	Brominator Assembly - 10 Tablet	23.91
7	519-1051	Mineral Purifier Canister Holder	23.91
8	500-1060	Flow Restriction Tube	15.08
9	711-1010	Spacer Ring	2.54
10	817-2500	Filter Cartridge - 25 sq. ft. - 4 15/16" OD x 13 5/16" L	46.61
	817-5000	Filter Cartridge - 50 sq. ft. - 4 15/16" OD x 13 5/16" L	67.02
	817-7500	Filter Cartridge - 75 sq. ft. - 4 15/16" OD x 23 5/8" L	92.32
	817-1000	Filter Cartridge - 100 sq. ft. - 4 15/16" OD x 23 5/8" L	101.31
11	550-5000	1 ½" Filter Body - with Bypass	94.39
	550-4990	1 ½" Filter Body - with Plug	94.39
	550-5010	2" Filter Body - with Bypass	94.39
	550-5060	2" Filter Body - with Plug	94.39
12	550-5110	1 ½" Extended Filter Body - with Bypass	142.33
	550-5150	1 ½" Extended Filter Body - with Plug	142.33
	550-5230	2" Extended Filter Body - with Bypass	151.96
	550-5220	2" Extended Filter Body - with Plug	151.96
13	718-1000	Nut - Filter Body	12.62
14	715-1010	1 ½" Plug	2.54
	715-9900	2" Plug	2.54
15	600-1040	2" Bypass Valve Assembly	8.30
16	600-1000	1 ½" Bypass Valve Assembly	8.30

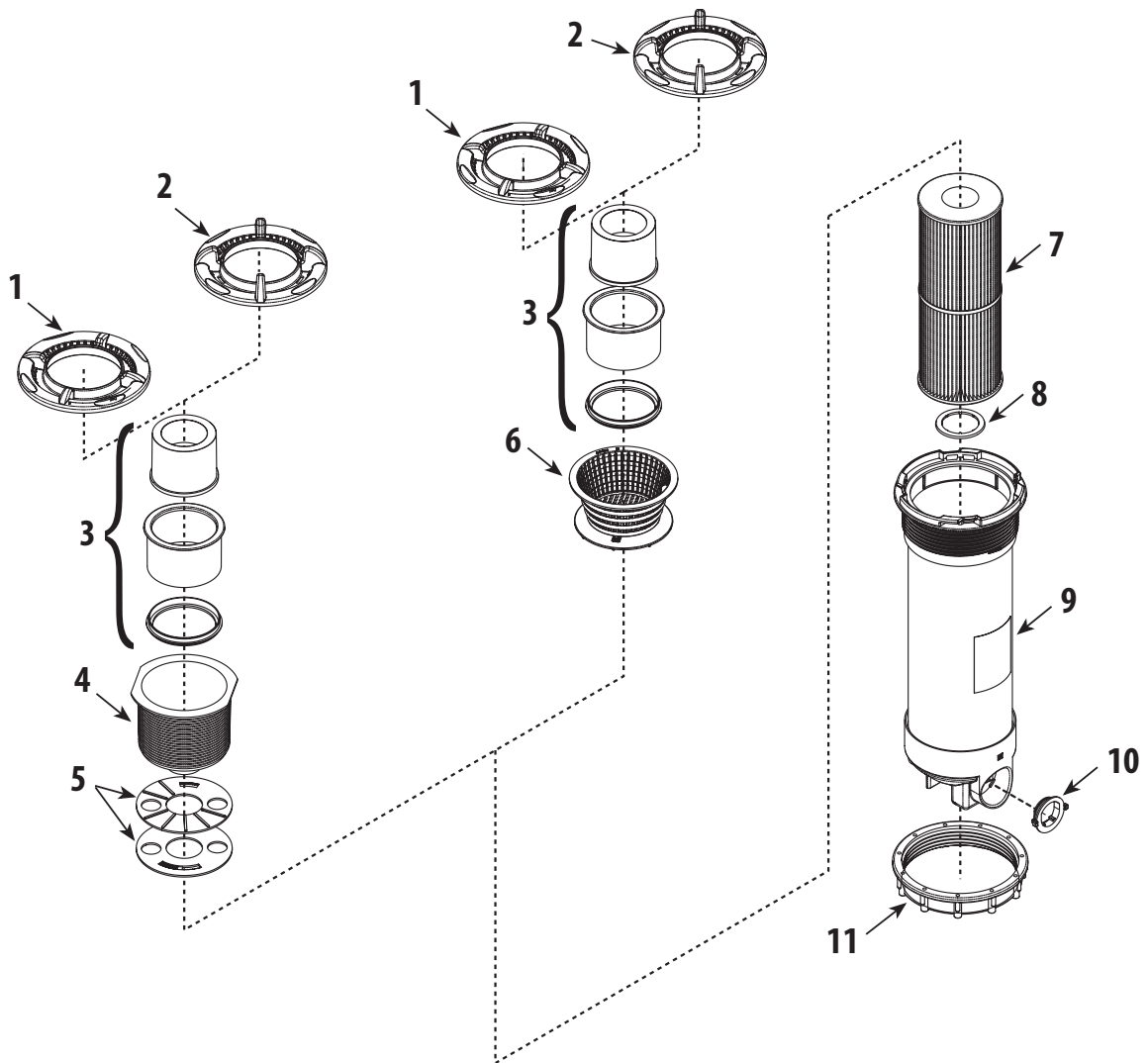


1 ½" In-Line Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	500-1000	Lock Ring Assembly	15.08
2	515-1010	In-line Filter Body	85.56
3	805-0114	O-Ring - Air Relief Plug	0.49
4	715-1001	Plug - Air Relief	2.54
5	711-1010	Spacer Ring	2.54
6	817-2500	Filter Cartridge - 25 sq. ft. - 4 15/16" OD x 13 5/16" L	46.61
	817-5000	Filter Cartridge - 50 sq. ft. - 4 15/16" OD x 13 5/16" L	67.02
7	805-0360	O-Ring - Filter Lid	4.88
8	511-1010	1 ½" Filter Lid	15.10
9	715-1010	1 ½" Plug	2.54
10	600-1000	1 ½" Bypass Valve	8.30

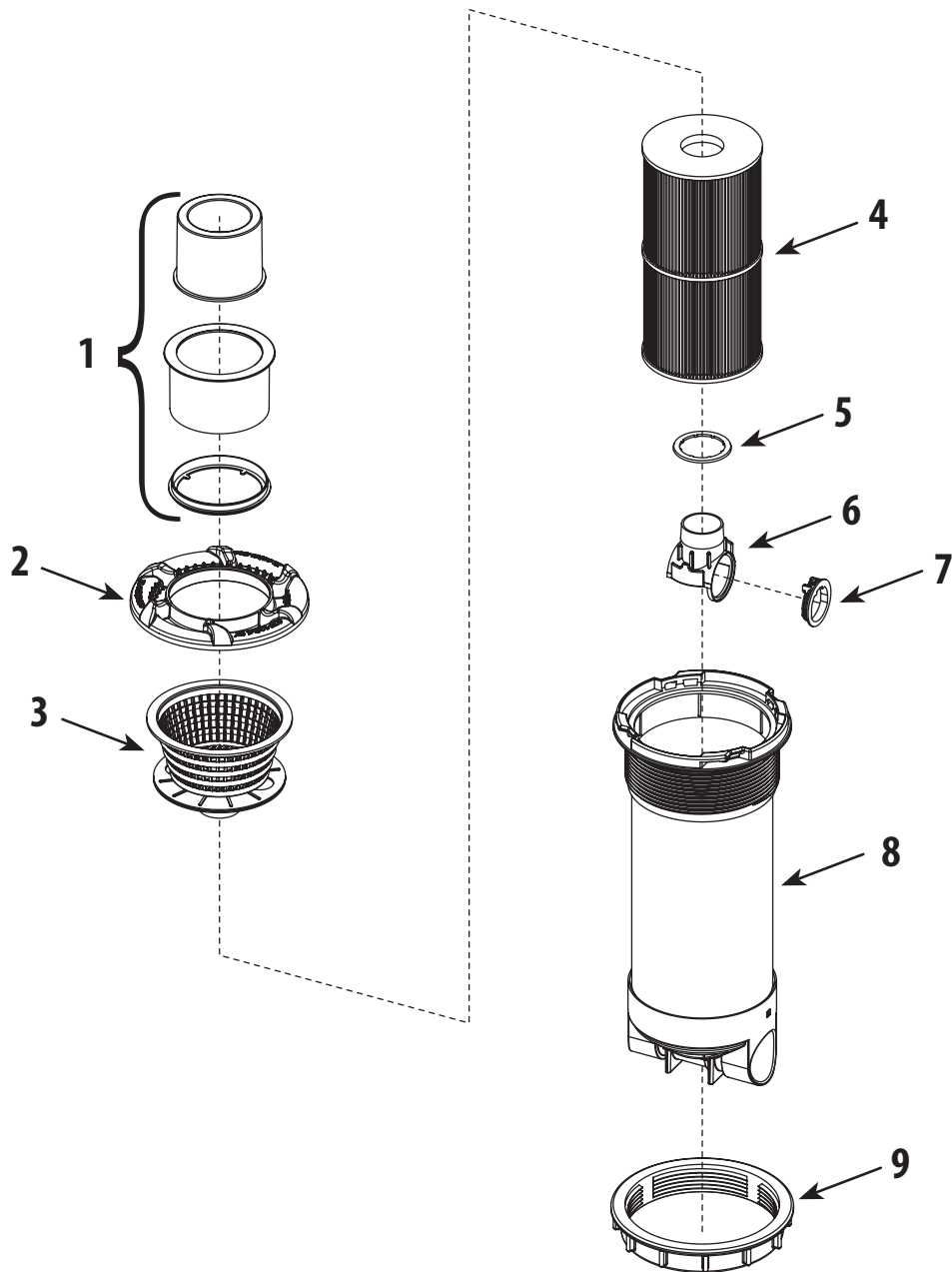


Replacement Parts / Dyna-Flo Top Mount Skim Filter



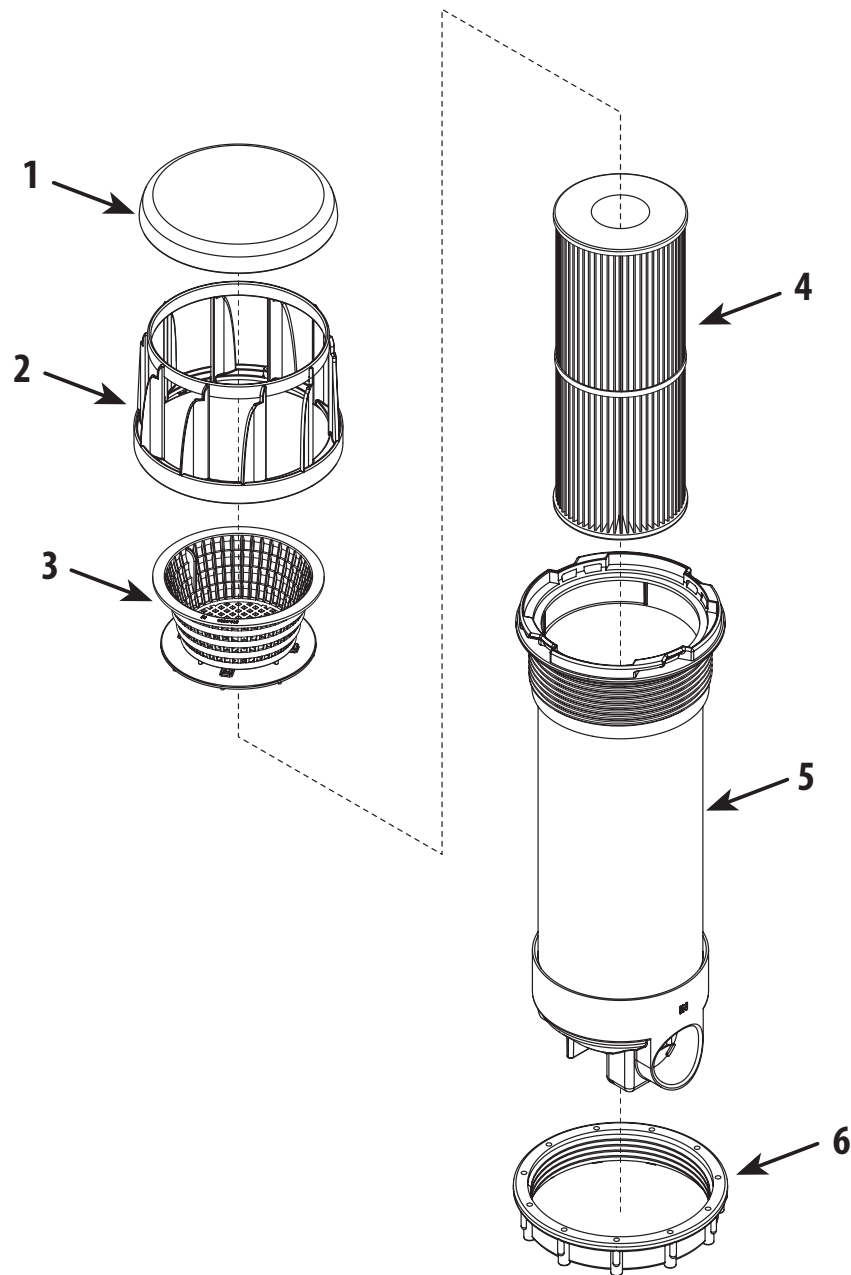
Dyna-Flo Top Mount Skim Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	519-8070	4-Scalloped Trim Ring - Low Volume - White	13.42
2	519-8050	4-Scalloped Trim Ring - High Volume - White	10.64
3	550-2630	Weir Assembly - 3-Piece - White	21.67
4	519-8000	Basket - White - 6.4\" diameter x 5.62\" H	9.77
5	519-3010	Diverter Plate	7.55
6	500-2680	Low Profile Basket Assembly - White - 6.35\" diameter x 2.75\" H	26.57
7	817-2500	Filter Cartridge - 25 sq. ft. - 4 15/16\" OD x 13 5/16\" L	46.61
	817-3501	Filter Cartridge - 40 sq. ft. - 4 15/16\" OD x 9 1/4\" L	44.22
	817-5000	Filter Cartridge - 50 sq. ft. - 4 15/16\" OD x 13 5/16\" L	67.02
8	711-1010	Spacer Ring	2.54
9	--	Body	--
10	600-1040	2\" Bypass Valve	8.30
11	718-1000	Nut - Filter Body	12.62



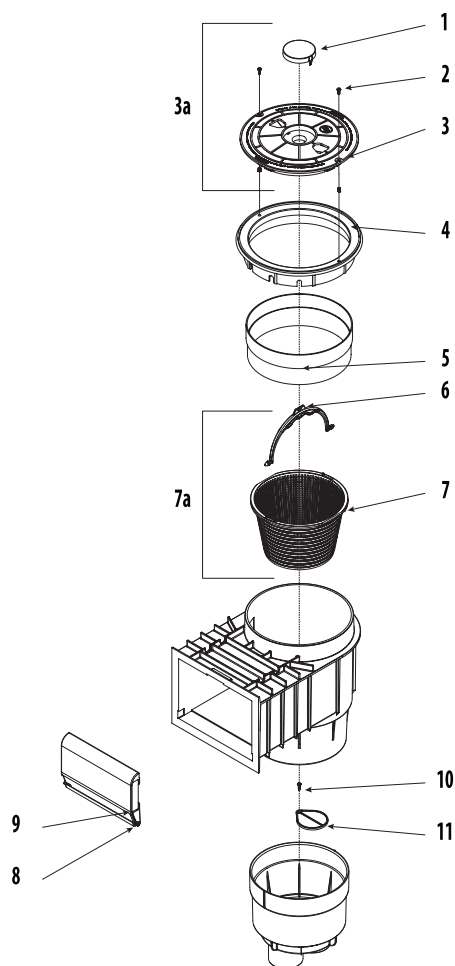
Dyna-Flo XL Skim Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	550-8620	Weir Assembly	28.17
2	519-8260	Scalloped Trim Ring	14.63
3	550-8631	Basket Assembly - Black - 8.0" diameter x 3.5" H	38.60
4	817-0017	Dyna-Flo XL Cartridge - 50 sq. ft. - 2 3/8" x 6 9/16" OD x 13 5/16" L	96.19
	817-0018	Dyna-Flo XL Cartridge - 75 sq. ft. - 2 3/8" x 6 9/16" OD x 13 5/16" L	122.81
	817-0019	Dyna-Flo XL Cartridge - 100 sq. ft. - 2 3/8" x 6 9/16" OD x 17 13/16" L	152.83
5	711-8200	Spacer Ring	9.02
6	602-8210	Bottom Body Insert with Bypass Valve	15.59
7	600-1020	2 1/2" Bypass Valve	8.30
8	--	Body	--
9	718-8200	Nut	15.77

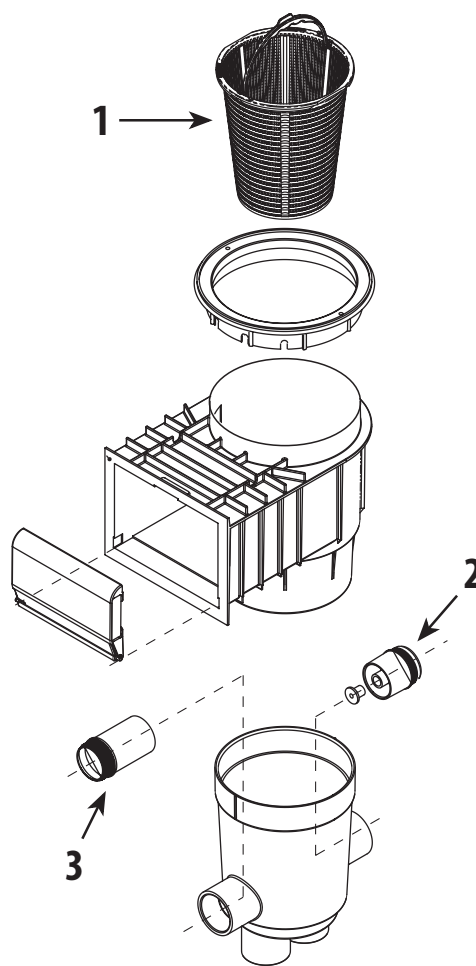


Ultra Skim Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	519-8160	Lid	17.54
2	519-8150	Turbine	46.78
3	500-2697	Basket Assembly - 6.35" diameter x 2.75" H	26.57
4	817-2500	Filter Cartridge - 25 sq. ft. - 4 15/16" OD x 13 5/16" L	46.61
	817-3501	Filter Cartridge - 40 sq. ft. - 4 15/16" OD x 9 1/4" L	44.22
	817-5000	Filter Cartridge - 50 sq. ft. - 4 15/16" OD x 13 5/16" L	67.02
5	--	Body	--
6	718-1000	Filter Body Nut	12.62



Renegade Gunite In-Ground Skimmer



Renegade Venturi and Deep Basket

Renegade Gunite In-Ground Skimmer Replacement Parts

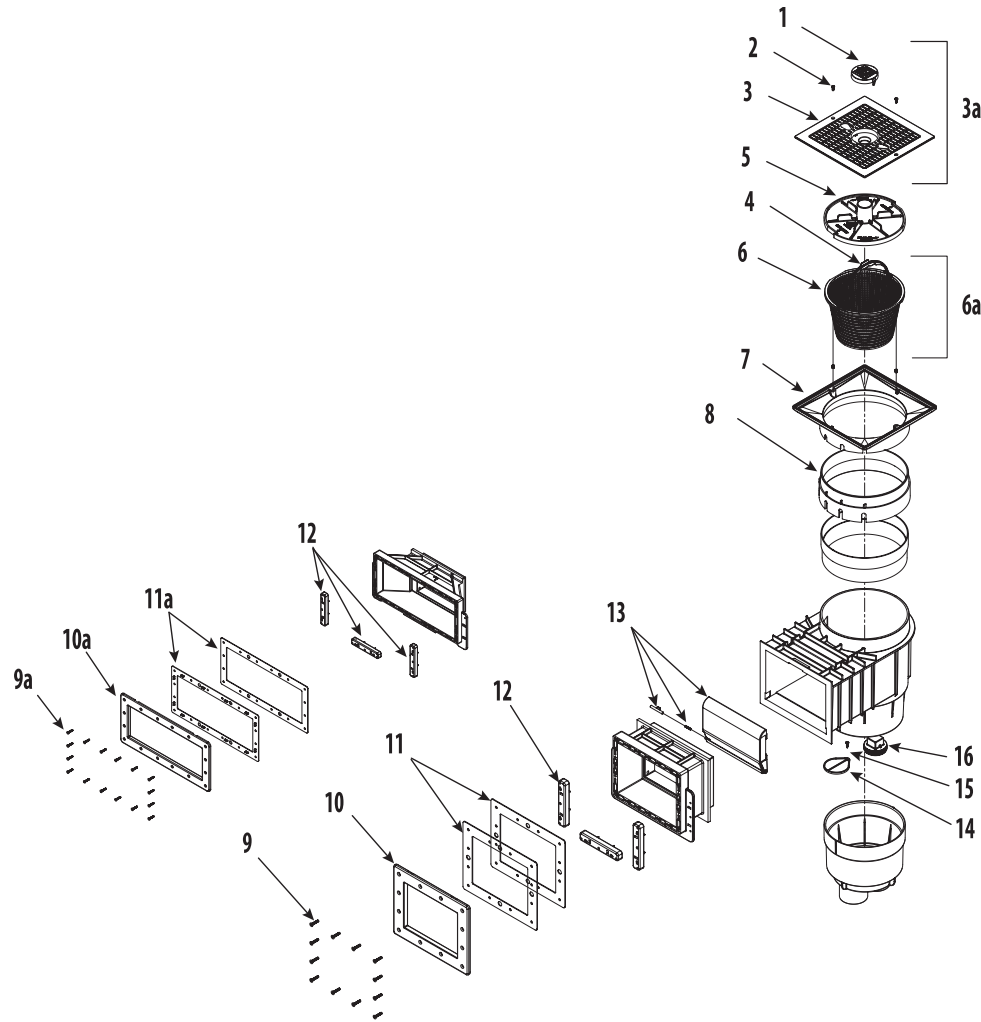
Item	Part No.	Description	List (US \$)
1	519-6460	Blank Lid Insert	2.32
2	819-0005	Screw #8-32 x 7/16" Phil Pan Head (2 required)	0.55
3	519-6450	Lid - White	21.64
3a	540-6470WW	Lid with Logo Insert	19.54
4	519-6420	Lid Mounting Ring with Insert - White	16.76
5	519-6570	Mounting Ring Extension	8.22
6	519-3250	Basket Handle	2.10
7	519-3240	Basket - 8.12" diameter x 5.25" H	9.09
7a	542-3240	Basket Assembly with Handle	12.11
8	550-9950	Weir Door Assembly	19.54
9	865-0200	Weir Door Foam	1.01
10	819-4350	Screw #8 x 5/8" PNHD Phil.	0.37
11	519-6470	Diverter Plate	4.44

Renegade Venturi and Deep Basket Skimmer Replacement Parts

Item	Part No.	Description	List (US \$)
1	542-9600	Venturi Basket Assembly - 8.12" diameter x 9.0" H	20.78
2	542-9610	Venturi Nozzle Fitting Assembly	12.59
3	519-9650	2" Outlet Port	5.91

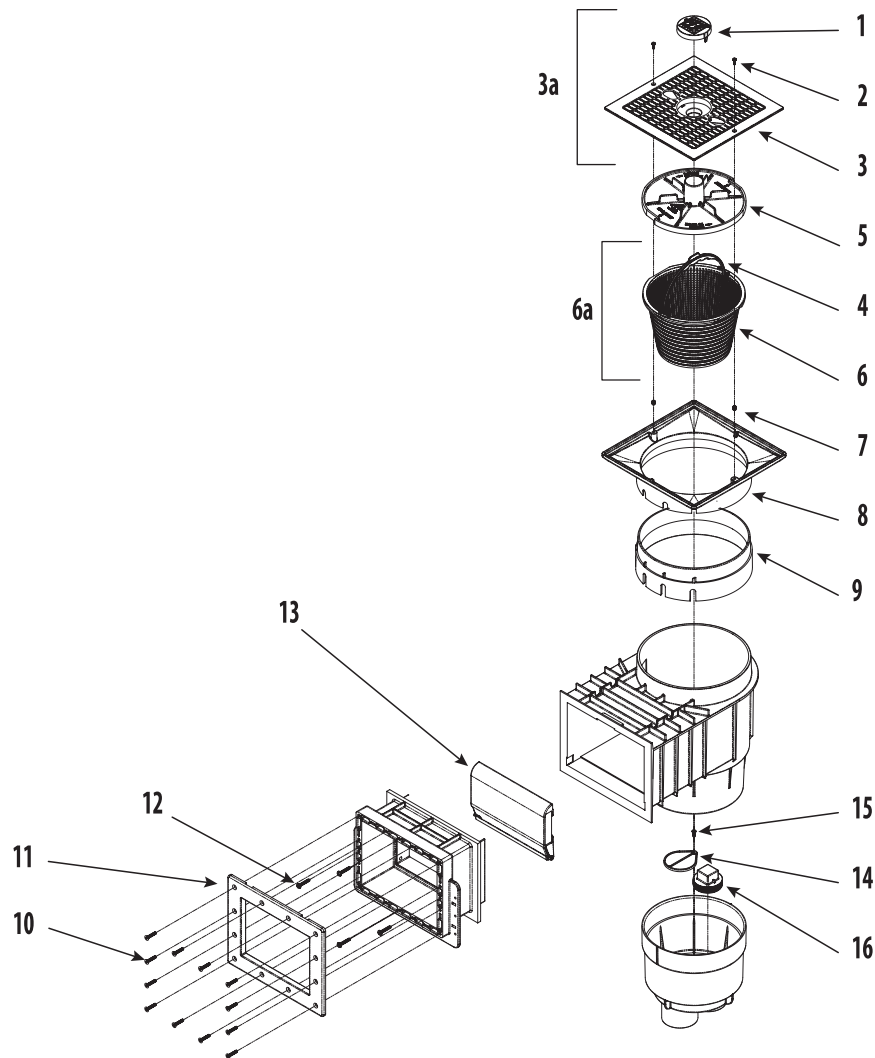


Replacement Parts / Renegade Vinyl Liner Skimmer



Renegade Vinyl Liner Skimmer Replacement Parts

Item	Part No.	Description	List (US \$)
1	519-6460WW	Logo Lid Insert	2.32
2	819-0005	Screw #8 3/2 x 7/16" (2 required)	0.55
3	519-9500	Square Lid	11.11
3a	540-6490WW	Square Lid with Logo Insert	23.05
4	519-3250	Basket Handle	2.10
5	519-6480	Vacuum Plate	17.17
6	519-3240	Basket - 8.12" diameter x 5.25" H	9.09
6a	542-3240	Basket Assembly with Handle	12.11
7	519-9510	Square Collar	17.80
8	519-6560	Mounting Ring Extension - Vinyl	11.24
9	819-6945	Screw #12 x 1 1/4" PFH (12 required)	0.71
9a	819-6945	Screw #12 x 1 1/4" PFH (16 required)	0.71
10	519-9530	Mounting Plate - Standard	17.91
10a	519-9550	Mounting Plate - Wide Mouth	25.83
11	711-9510	Gasket - Standard (2 required)	12.85
11a	711-9520	Gasket - Wide Mouth (2 required)	21.97
12	713-9520	Spacer (3 required)	11.38
13	550-9650	Weir Door Assembly	19.54
14	519-6470	Diverter Plate	4.44
15	819-4350	Screw - 8 x 5/8"	0.37
16	715-9910	2" NPT Plug	2.21

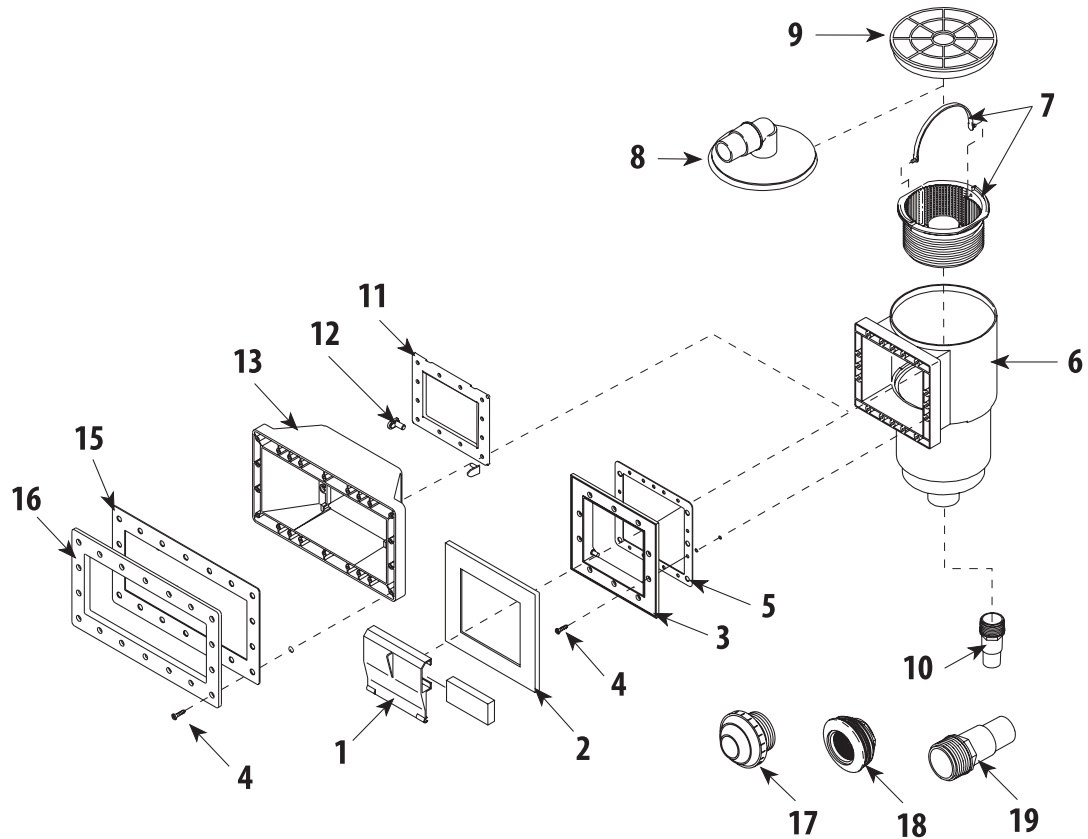


Renegade Fiberglass Skimmer Replacement Parts

Item	Part No.	Description	List (US \$)
1	519-6460WW	Logo Lid Insert	2.32
2	819-0005	Screw #8-32 x 7/16" Phil Pan Head (2 required)	0.55
3	519-9500	Square Lid	11.11
3a	540-6490WW	Square Lid with Logo Insert	23.05
4	519-3250	Basket Handle	2.10
5	519-6480	Vacuum Plate	17.17
6	519-3240	Basket - 8.12" diameter x 5.25" H	9.09
6a	542-3240	Basket Assembly with Handle	12.11
7	820-4110	Screw Lock (2 required)	0.20
8	519-9510	Square Collar	17.80
9	519-6560	Mounting Ring Extension (2 included)	11.12
10	819-6950	Screw #12 x 1 1/2" PFH Type B (12 required)	2.29
11	519-9530	Mounting Plate	17.91
12	819-0030	Screw #12 x 1 1/4" PPH Stainless Steel (4 required)	0.55
13	550-9650	Weir Door Assembly	19.54
14	519-6470	Diverter Plate	4.44
15	819-4350	Screw #8 x 5/8" PNHD Phil	0.37
16	715-9910	2" NPT Plug	2.21

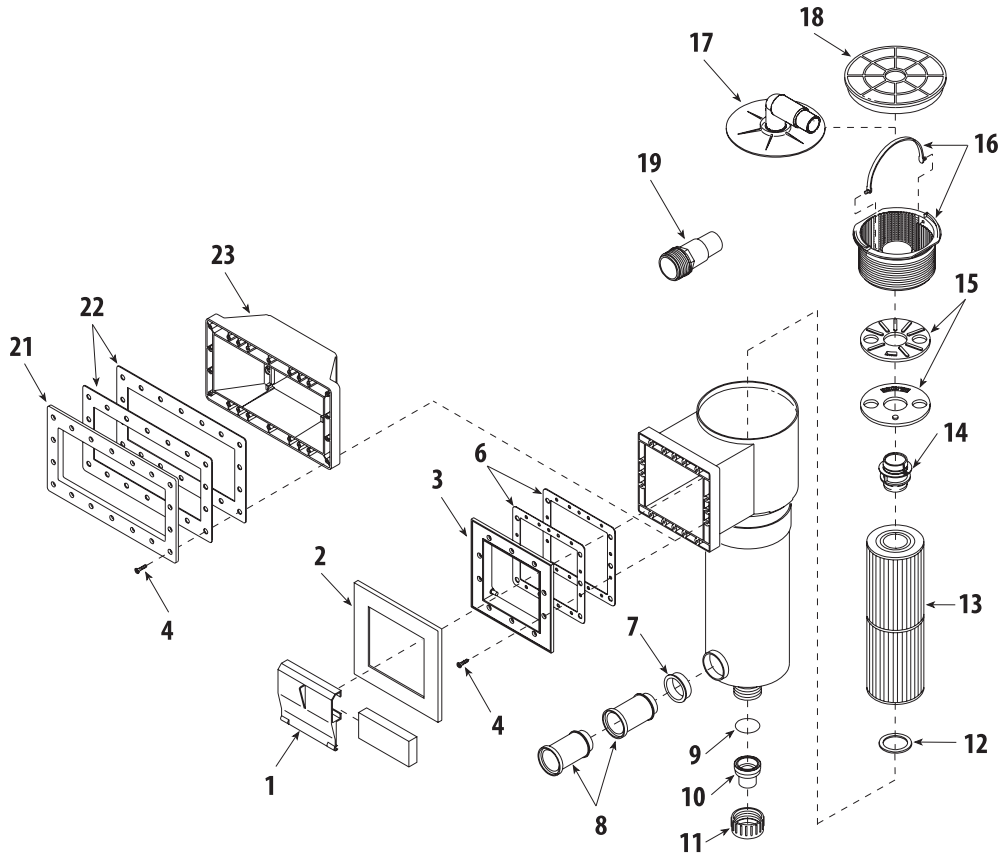


Replacement Parts / Flo-Pro II Above Ground Skimmer



Flo-Pro II Above-Ground Skimmer Replacement Parts

Item	Part No.	Description	List (US \$)
1	542-3060	Weir Door Assembly with Foam	9.67
2	519-3090	Trim Plate <i>(optional)</i>	12.59
3	519-3180	Mounting Plate - Front Access	15.10
4	819-0006	Screw - #12 x 1 1/4" PFH 18-8 Sms <i>(10 for Regular Skimmer; 18 for Wide Mouth)</i>	0.55
5	711-0060	Anti-Rust Wall Protection Gasket - Regular	8.81
6	515-1100	Body - Short Throat	58.65
	515-1110	Body - Long Throat	67.02
7	550-1030	Basket Assembly with Handle - 6.38" diameter x 4.10" H	12.59
8	519-3150	Vacuum Plate - Front Access with 90° Elbow	11.51
9	519-3030	Lid - Front Access	6.06
10	417-6140	Hose Adapter - 1 1/2" MPT x 1 1/2" Hose	2.51
	417-6150	Hose Adapter - 1 1/2" Barb <i>(optional)</i>	2.51
11	711-5110	Gasket - Front Access - Wide Mouth	12.85
12	519-4020	Weir Door Hinge - Wide Mouth	1.22
13	519-4100	Body - Wide Mouth	41.70
15	711-0070	Anti-Rust Wall Protection Gasket - Wide Mouth	10.15
16	519-4110	Mounting Plate - Wide Mouth	18.41
17	400-1410D	Eyeball Fitting - 3/4" Eyeball	3.91
	400-1410E	Eyeball Fitting - 1" Eyeball	3.91
18	400-9170	Return Wall Fitting with Locknut and Gaskets - 1 1/2" FPT	8.38
19	417-6060	Hose Adapter Fitting - 1 1/2" MPT x 1 1/4" Hose	2.04

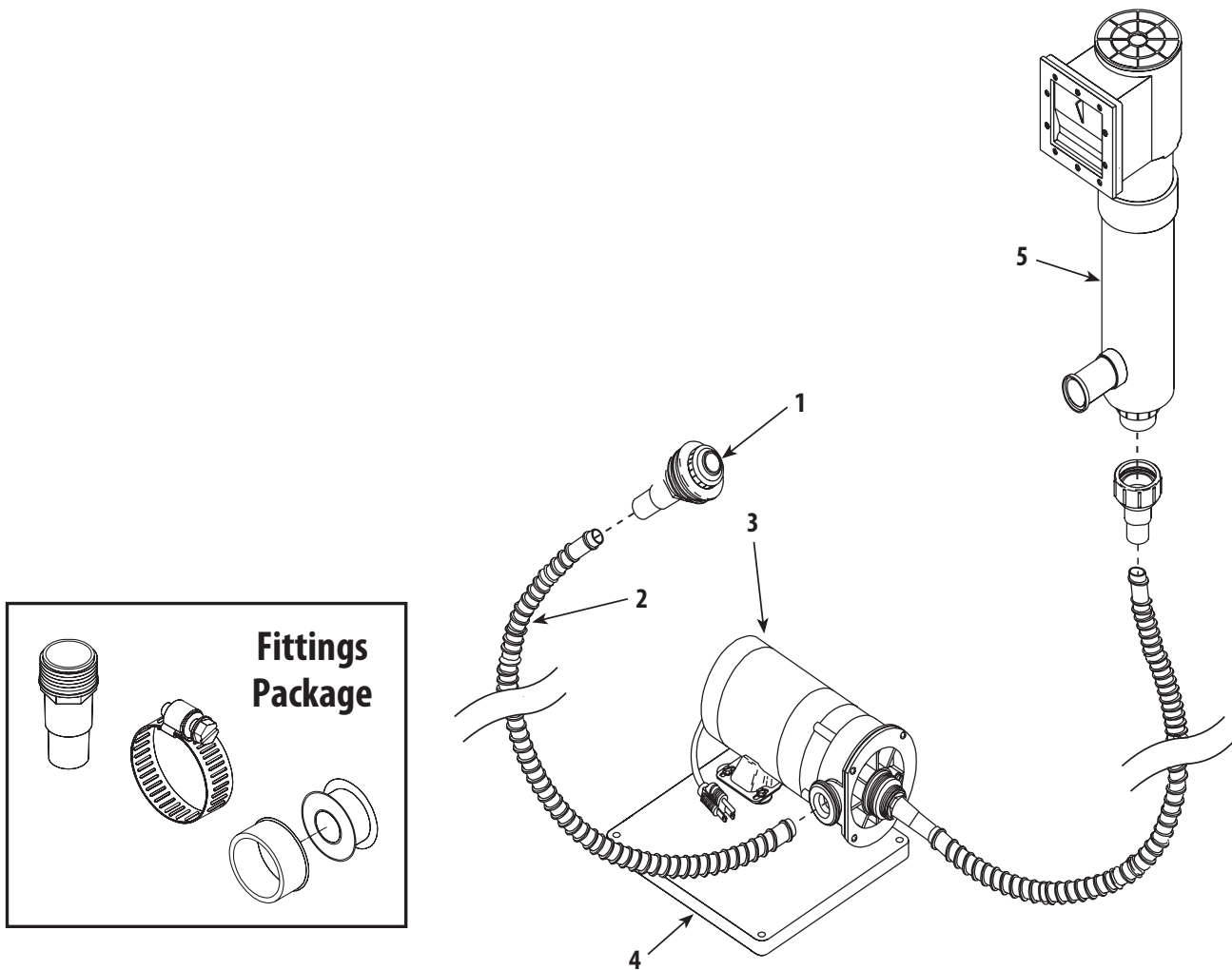


Flo-Pro Skim Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	542-3060	Weir Door Assembly with Foam	9.67
2	519-3090	Trim Plate - Front Access <i>(optional)</i>	12.59
3	519-3080	Mounting Plate - Front Access - Short Throat Only	15.10
	519-3180	Mounting Plate - Front Access - Long Throat Only	15.10
4	819-0006	Screw - #12 x 1 1/4" PFH 18-8 Sms	0.55
6	711-0060	Anti-Rust Wall Protection Gasket - Weir Body	8.81
7	715-2030	2" Plug	4.48
8	519-3190	Support Piece - Wide Mouth	8.38
	519-3170	Extension - Support Piece - Short Throat	74.68
9	805-0226	O-Ring - Union	0.49
10	417-6020	1 1/2" Tailpiece x 1 1/2" Hose Adapter Fitting - with O-Ring Groove	2.24
11	415-4000	1 1/2" Union Nut	2.07
12	711-1010	Spacer Ring	2.54
13	817-2500	Filter Cartridge - 25 sq. ft. - 4 15/16" OD x 13 5/16" L	45.25
	817-5000	Filter Cartridge - 50 sq. ft. - 4 15/16" OD x 13 5/16" L	67.02
14	519-3100	Collar Plate	5.94
15	519-3010	Diverter Plate	7.55
16	550-1030	Basket Assembly with Handle - 6.38" diameter x 4.10" H	12.59
17	519-3150	Vacuum Plate with 90° Elbow	11.51
18	519-3030	Lid	6.06
19	417-6060	Hose Adapter Fitting - 1 1/2" MPT x 1 1/4" Hose Barb	2.04
21	519-4110	Mounting Plate - Wide Mouth	18.41
22	711-0070	Anti-Rust Wall Protection Gasket - Wide Mouth	10.15
23	519-4100	Body - Wide Mouth	41.70



Replacement Parts / TWM Skim Filter

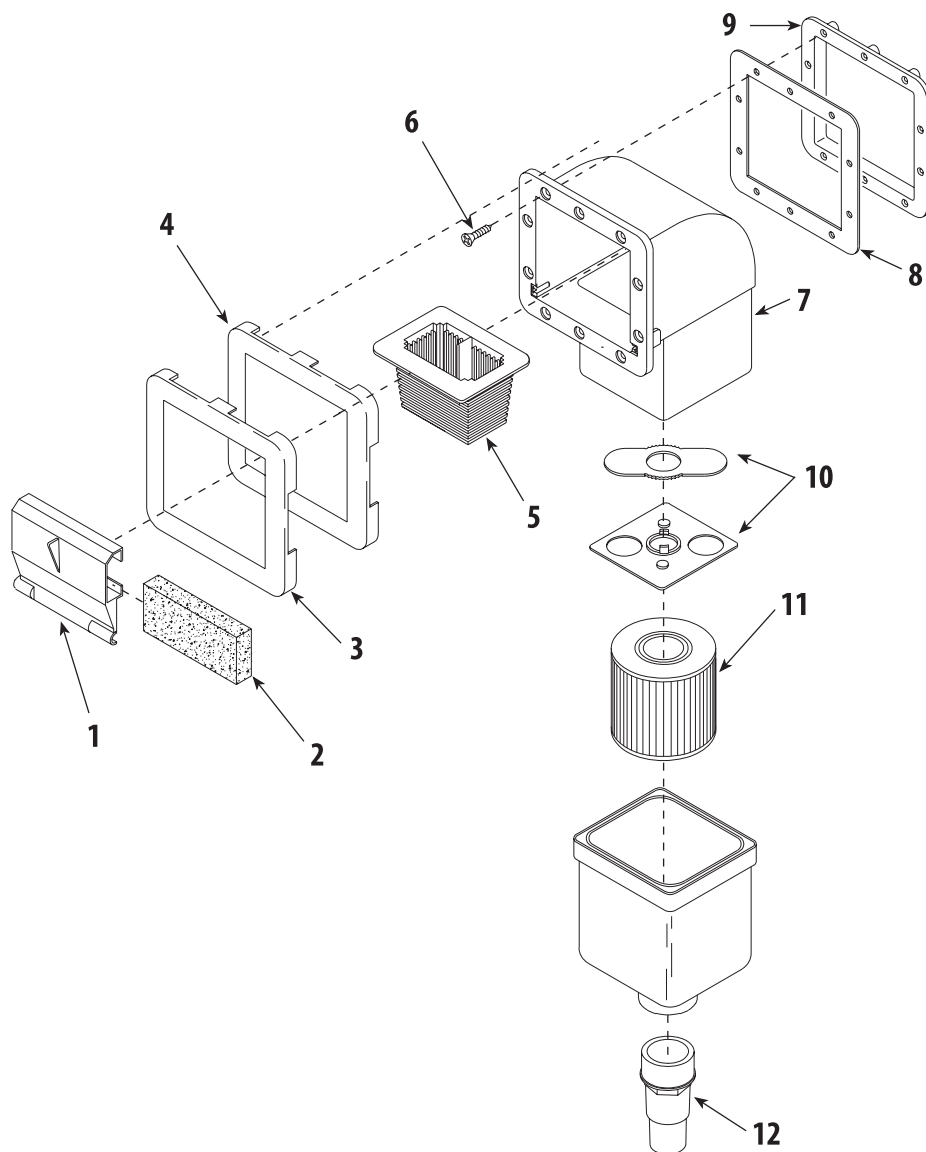


TWM Skim Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	550-9340	Deluxe Return 1" Eyeball Fitting	15.65
2	872-9000	Corrugated Hose - 1 1/2" x 6 ft.	20.34
3	--	Pump	--
4	672-1010	Equipment Base - 1" x 14 1/2" x 15"	28.92
5	560-J0A50T	Skim Filter Assembly - 50 sq. ft.	281.31

Fittings Package Contents

Item	Part No.	Description	List (US \$)
--	417-6061	1 1/2" MPT x 1 1/4" Hose Adapter Fitting (2 required)	2.04
--	872-0011	2 1/2" Hose Clamp - Stainless Steel (4 required)	4.06
--	902-2000	Teflon Tape - 1/2" x 100" roll	4.06

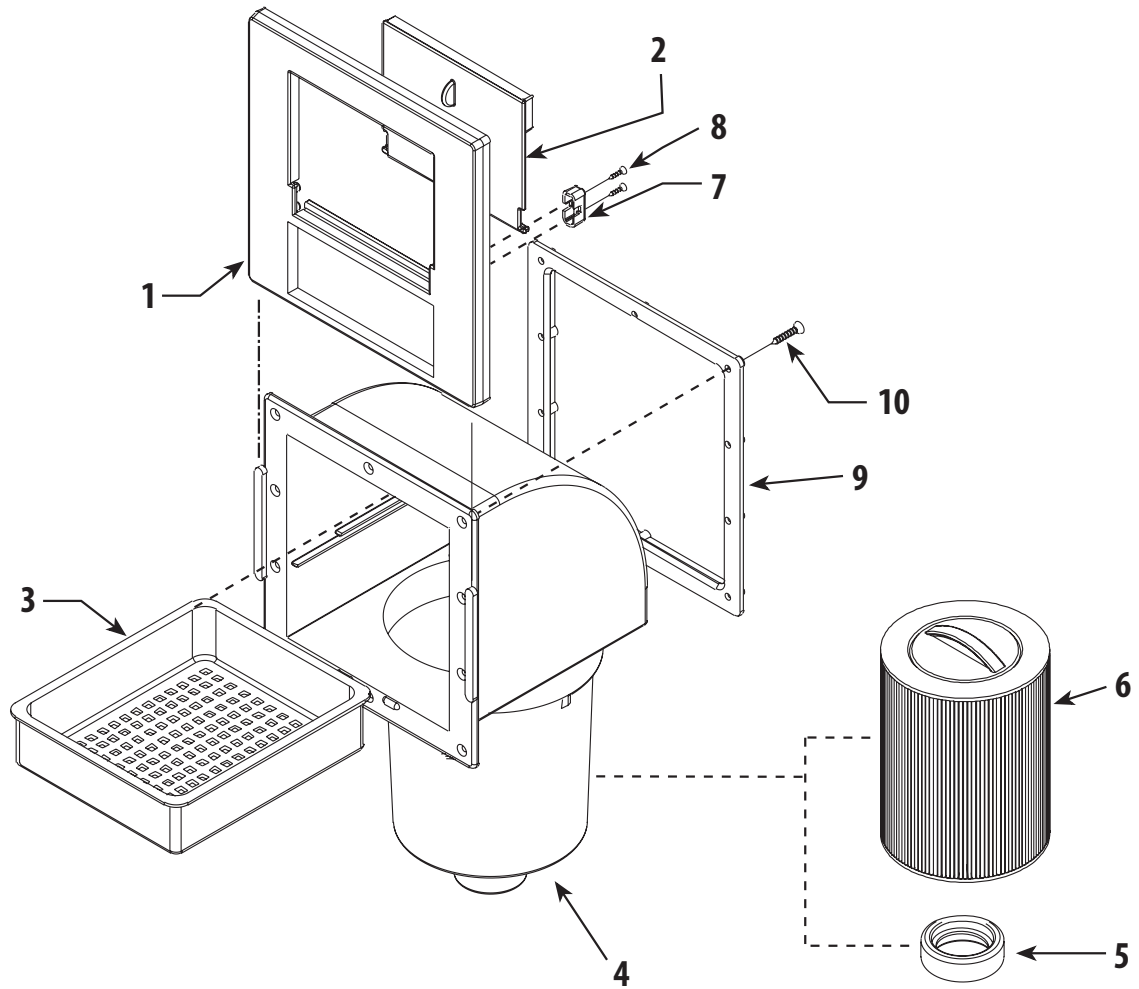


Spa Skimmer and Skim Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	519-4050	Floating Weir - Square Door	12.09
2	865-1000	Foam - Weir - 0.86" x 2.35" x 5.5"	3.99
3	916-1010	Stainless Steel Escutcheon <i>(optional)</i>	25.18
4	519-4090	Square Trim Plate - Plastic - Old Style	12.59
5	519-4030	Basket - 4.80" x 5.10" x 3.45" H	10.56
6	819-6930	Screw - #8 x 1 1/2" Flathead Phillips	0.49
7	550-4060	1 1/2" Square Body with Base	46.56
	550-4080	1 1/2" Square Body - 10 sq. ft. Skim Filter	71.88
	550-4090	1 1/2" Square Body - 20 sq. ft. Skim Filter	102.41
8	806-1070	Gasket - Mounting Plate	2.72
9	519-1600	Mounting Plate <i>(optional)</i>	12.55
10	550-1500	Diverter Plate Assembly	17.36
11	817-0010	Filter Cartridge - 10 sq. ft. - 4 1/4" OD x 4" L	29.32
12	417-6080	Hose Adapter Fitting - 1 1/2" Spigot x 1 1/4" Hose <i>(optional)</i>	1.93

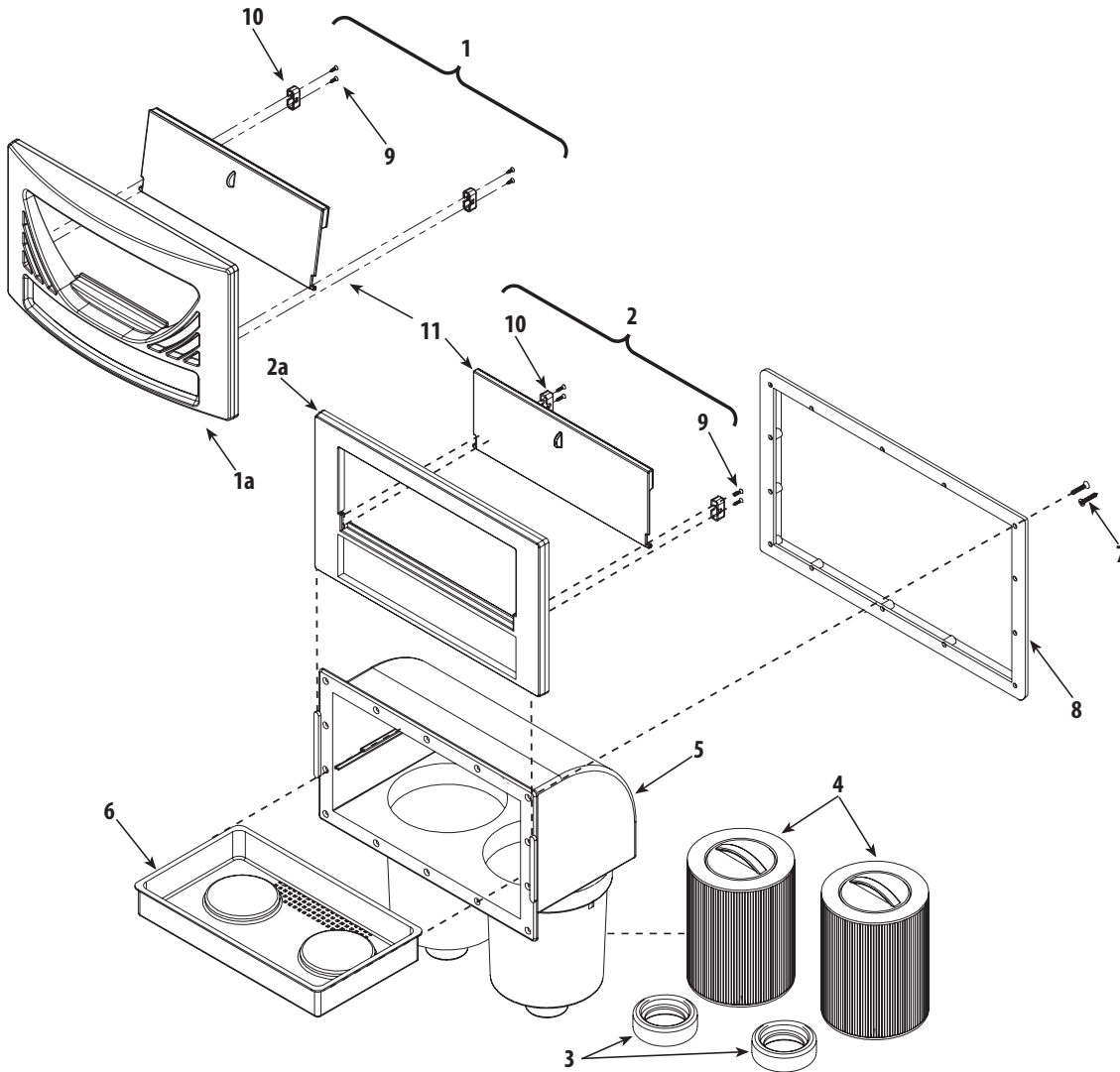


Replacement Parts / 50 sq. ft. Skim Filter



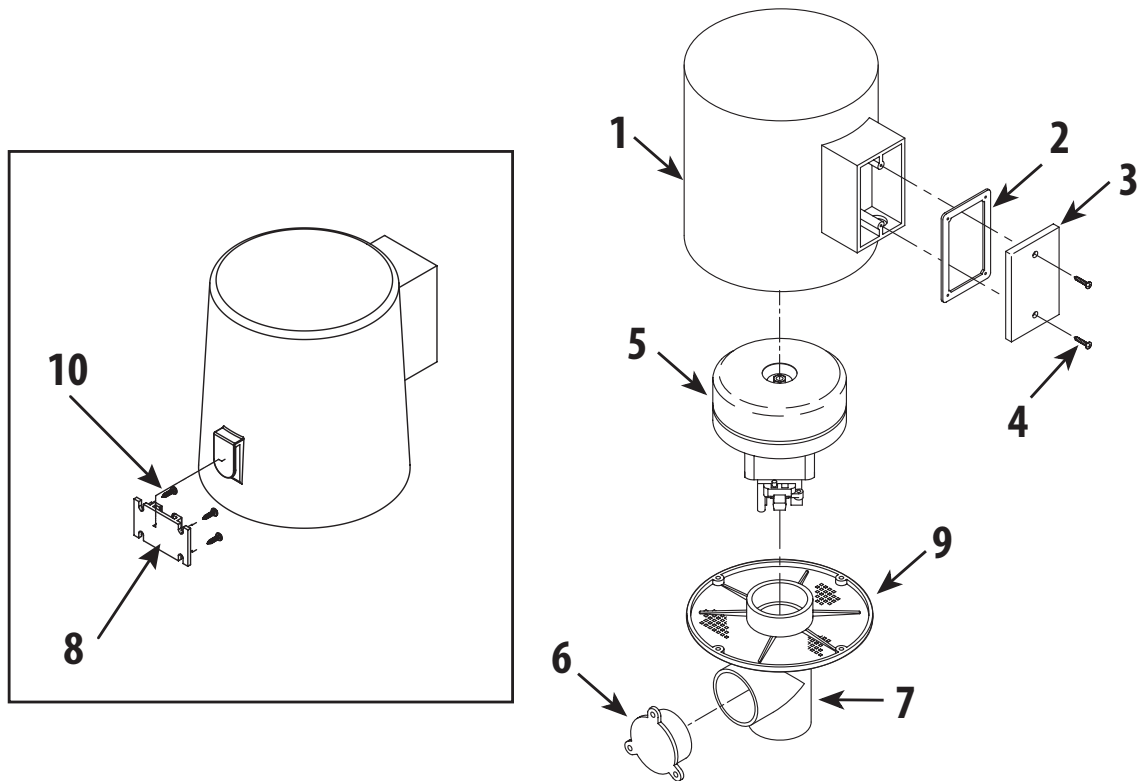
50 sq. ft. Skim Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	519-9010	Front Plate	37.39
2	550-9000	Weir Door Assembly	22.10
3	519-9050	Basket	15.01
4	550-9010	Filter Body Assembly - 50 sq. ft.	90.38
5	519-6640	Retainer Ring	10.71
6	817-0050	50 sq. ft. Filter Cartridge - 6" OD x 8 1/4" L	66.65
7	519-6240	Hinge Mount	0.69
8	819-3260	Screw - #6 - 20 x 5/8" POH	0.12
9	519-9040	Mounting Plate	10.90
10	819-0006	Screw - #12 x 1 1/4" PFH	0.55



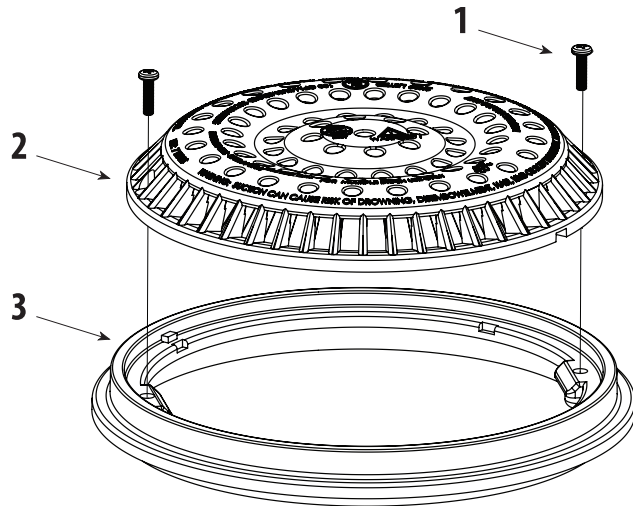
100 sq. ft. Skim Filter Replacement Parts

Item	Part No.	Description	List (US \$)
1	550-6630	Front Access Plate Assembly - Oval	74.56
1a	519-6630	Blank Front Access Plate - Oval	55.86
2	550-6610	Front Access Plate Assembly - Flat	69.81
2a	519-6650	Blank Front Access Plate	55.86
3	519-6640	Retainer Ring	10.71
4	817-0050	50 sq. ft. Filter Cartridge - 6" OD x 8 1/4" L	66.65
5	550-6620	Filter Body Assembly	112.99
6	519-6610	Basket	46.57
7	819-0030	Screw - #12 x 1 1/4" PFH	0.55
8	519-6680	Mounting Plate	18.60
9	819-3260	Screw - #6 -20 x 5/8" POH	0.12
10	519-6240	Hinge Mount	0.69
11	550-6600	Weir Door Assembly	55.86



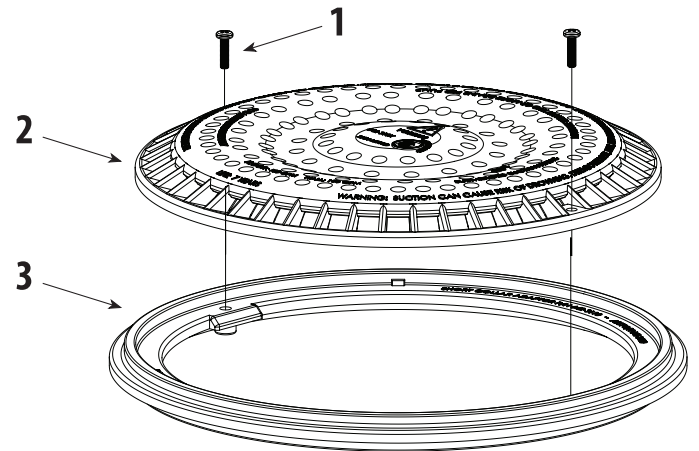
Santanna Air Blower Replacement Parts

Item	Part No.	Description	List (US\$)
1	710-0100	Blower Casing	119.61
2	711-1650	Gasket for Electrical Box	2.44
3	602-3137	Electrical Box Cover	4.53
4	819-1250	Screw - Electrical Box Cover	0.27
5	705-0100D	Motor - 1 HP - 115V	134.24
	705-0150D	Motor - 1 HP - 230V	143.59
	705-0200D	Motor - 1.5 HP - 230V	171.62
	705-0250D	Motor - 1.5 HP - 115V	164.20
	705-0300D	Motor - 2 HP - 230V	219.33
	705-0350D	Motor - 2 HP - 115V	215.66
6	715-0100	Mounting Plug	8.38
7	602-0100	Check Valve Body	11.88
8	519-9740	Mounting Bracket	10.34
9	710-0110	Vented Bottom	69.81
10	819-4350	Screw #8 x 5/8" PNHD Phil. (4 required)	0.37



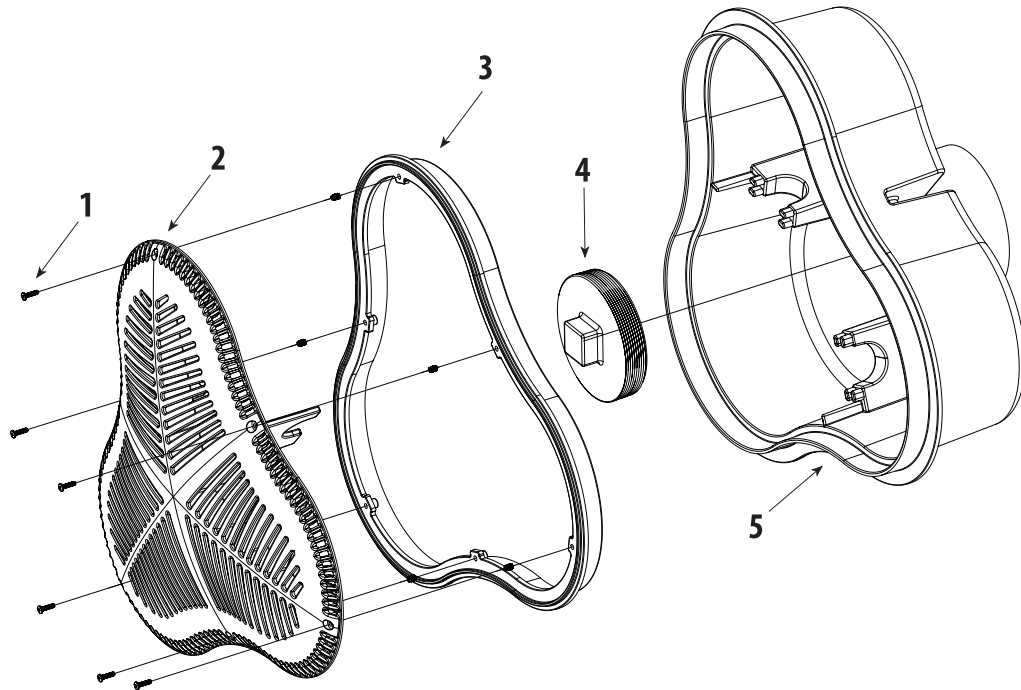
8" Drain Cover Replacement Parts

Item	Part No.	Description	List (US \$)
1	819-0051	#8 Stainless Steel Screw - 32 x 7/16	0.71
2	642-2150 V	8" Anti-Vortex Drain Cover	12.71
3	645-2140 V	8" Anti-Vortex Drain Frame	12.48



10" Drain Cover Replacement Parts

Item	Part No.	Description	List (US \$)
1	819-1115	#8 Stainless Steel Screw - 32 x 5/8	0.75
2	642-3100 V	10" Anti-Vortex Drain Cover	23.00
3	645-3110 V	10" Anti-Vortex Drain Frame	17.10

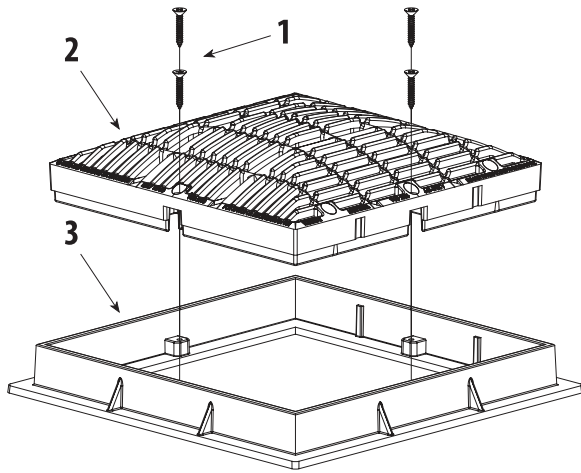


Clover Drain Replacement Parts

Item	Part No.	Description	List (US \$)
1	819-1075	#10-32 Stainless Steel Screw	1.07
2	642-1000 V	Clover Drain Cover	295.06
3	642-1010	Clover Drain Sump Frame with Inserts	94.42
--	645-1000 V	Clover Drain Cover Kit (includes 1, 2, 3)	395.91
4	715-9960	6" NPT Plug	59.01
5	642-1020	Clover Drain Sump Body	767.16

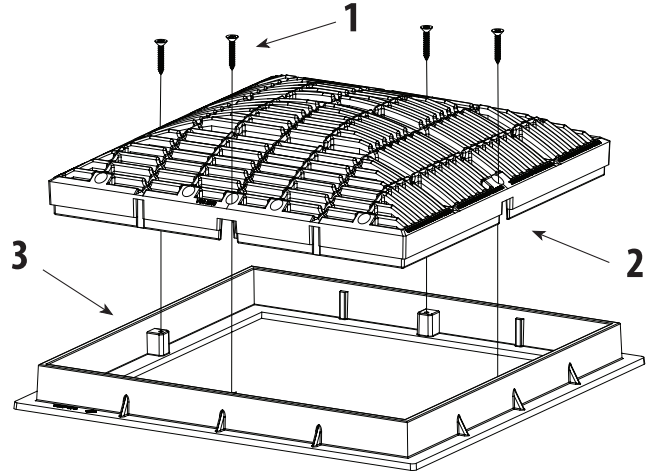


Replacement Parts / VGB Grates & Frames



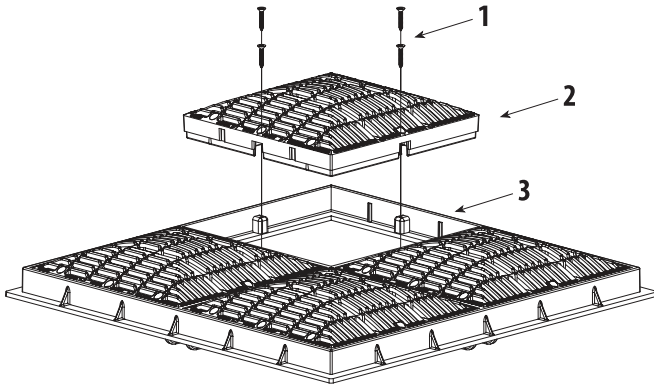
9" x 9" Grate & Frame Replacement Parts

Item	Part No.	Description	List (US \$)
1	819-1031	#8 x 1 Stainless Steel Screw	1.23
2	642-4700 V	9" x 9" Pool Grate	51.80
3	642-4710	9" x 9" Grate Frame	17.16



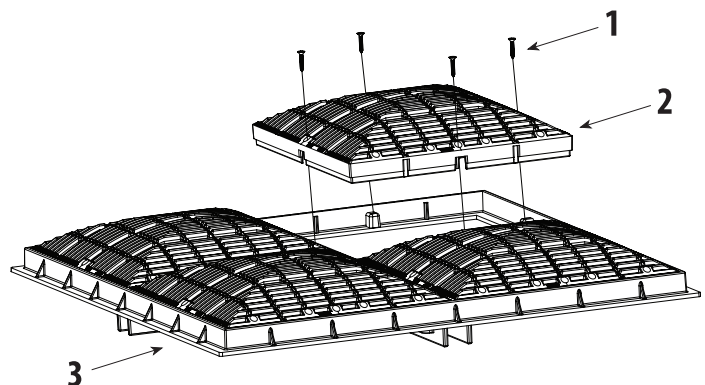
12" x 12" Grate & Frame Replacement Parts

Item	Part No.	Description	List (US \$)
1	819-1031	#8 x 1 Stainless Steel Screw	1.23
2	642-4720 V	12" x 12" Pool Grate	76.66
3	642-4730	12" x 12" Grate Frame	24.52



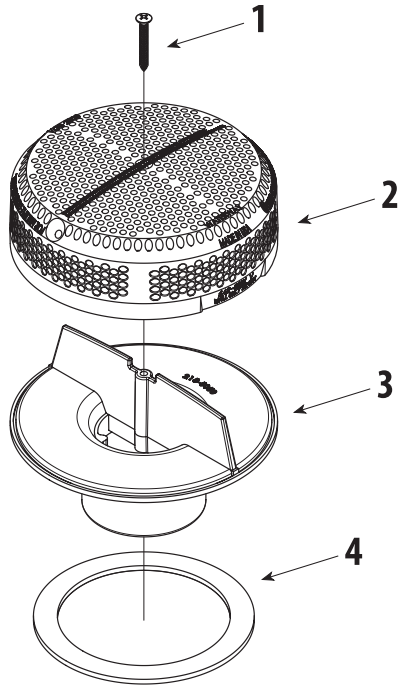
18" x 18" Grate & Frame Replacement Parts

Item	Part No.	Description	List (US \$)
1	819-1031	#8 x 1 Stainless Steel Screw	1.23
2	642-4700 V	9" x 9" Pool Grate	51.80
3	642-4740	18" x 18" Grate Frame	251.44



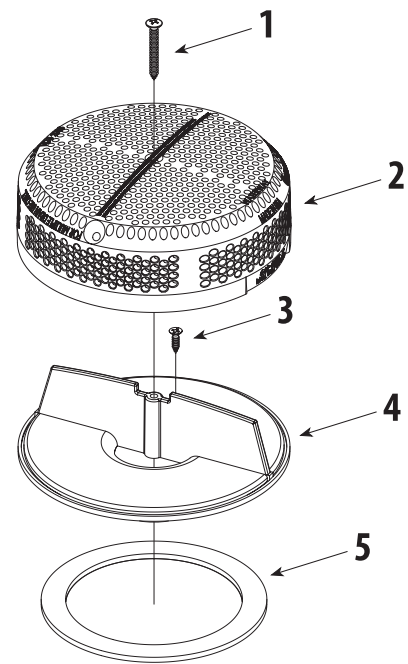
24" x 24" Grate & Frame Replacement Parts

Item	Part No.	Description	List (US \$)
1	819-1031	#8 x 1 Stainless Steel Screw	1.23
2	642-4720 V	12" x 12" Grate	76.66
3	642-4760	24" x 24" Grate Frame	332.99



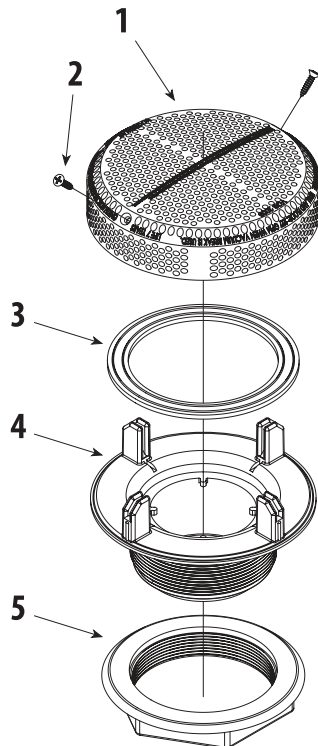
640-801x V Skimmer Equalizer Suction Replacement Parts

Item	Part No.	Description	List (US \$)
1	819-8010	#8 Screw x 3/4"	0.71
2	642-8000 V	Suction Cover	8.23
3	215-5050	Wall Fitting - 2" Spigot x 1 1/2" S	9.75
4	711-3260	Gasket	1.18



640-803x V Skimmer Equalizer Suction Replacement Parts

Item	Part No.	Description	List (US \$)
1	819-8010	#8 Screw x 3/4"	0.71
2	642-8000 V	Suction Cover	8.23
3	819-9011	#6 Screw x 1/2"	0.59
4	215-5070	Wall Fitting - 1 1/2" MPT	9.75
5	711-3260	Gasket	1.18



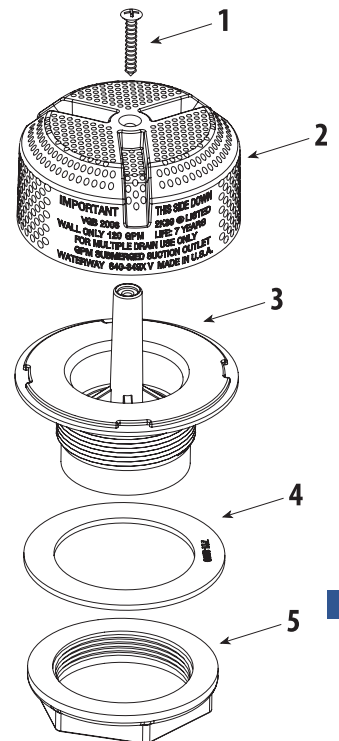
Super Hi-Flo Suction

Super Hi-Flo Suction Replacement Parts

Item	Part No.	Description	List (US \$)
1	642-3630 V	Suction Cover	7.92
	916-0038 V	Suction Cover (Stainless Steel)	29.39
2	819-1250	#6 Stainless Steel Screw - 20 x 3/8"	0.27
3	711-3260	Gasket	1.18
4	215-3620	2" Wall Fitting (for 640-357x V)	9.75
	215-3610	2 1/2" Wall Fitting (for 640-358x V)	4.79
5	642-3620	Wall Fitting Nut	3.59

Ultra Hi-Flo Suction Replacement Parts

Item	Part No.	Description	List (US \$)
1	642-3270 V	Tall Suction Cover	8.76
2	819-0024	Stainless Steel Screw - #10 x 1"	0.88
3	215-3270	1 1/2" Wall Fitting for Tall Suction	7.00
4	711-3250	Gasket	0.50
5	718-3150	Wall Fitting Nut	2.53



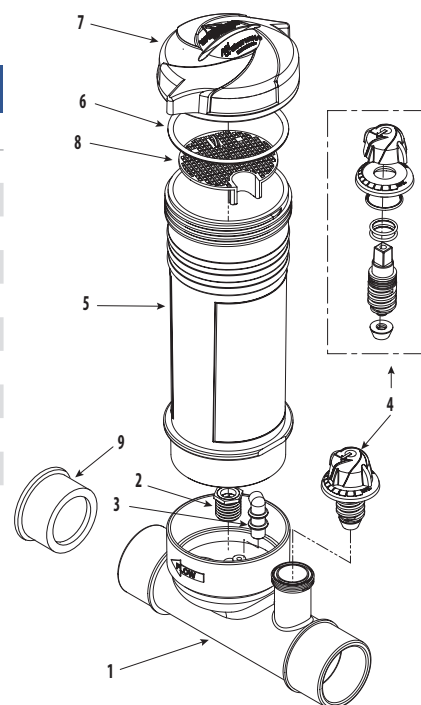
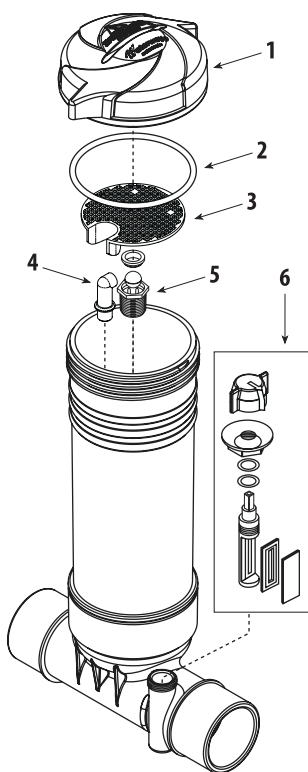
Ultra Hi-Flo Suction



Replacement Parts / In-Line Chlorinators

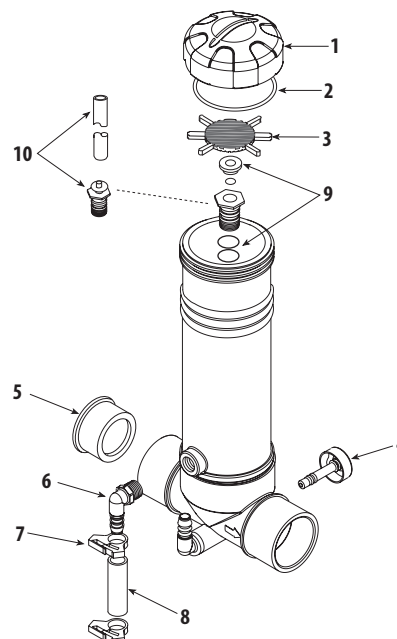
New Style In-Line Chlorinator (2007 and Later) Replacement Parts

Item	Part No.	Description	List (US \$)
1	515-1210	Tee Lower Body	28.09
2	600-1180	Check Valve Assembly	9.22
3	411-1170	90° Elbow - 1/4"	3.55
4	600-1207	Valve Stem Assembly	21.06
5	515-1170	Upper Body	31.47
6	805-0348V	O-Ring - Lid	9.49
7	519-1167	Lid	16.45
8	319-0030	Filter Screen	5.01
9	421-4070	Reducer - 1 1/2" S x 2" Spigot	2.07
	413-4380	Reducer - 1 1/2" FPT x 2" Spigot	3.30



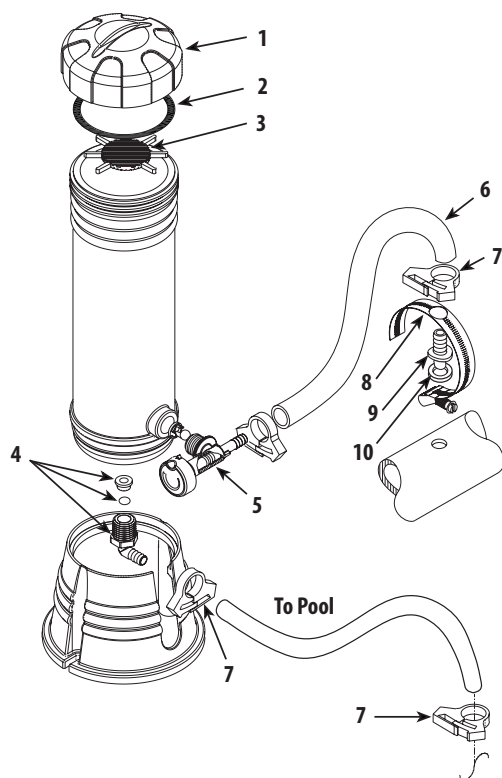
In-Line Chlorinator (2002 - 2007) Replacement Parts

Item	Part No.	Description	List (US \$)
1	519-1167	Lid	16.45
2	805-0348V	Lid O-Ring	9.49
3	319-0030	Filter Screen	5.01
4	411-1170	90° Elbow - 1/4" Pipe	3.55
5	600-1180	Check Valve Assembly	9.22
6	600-1190	Stem Assembly with O-Ring	21.06

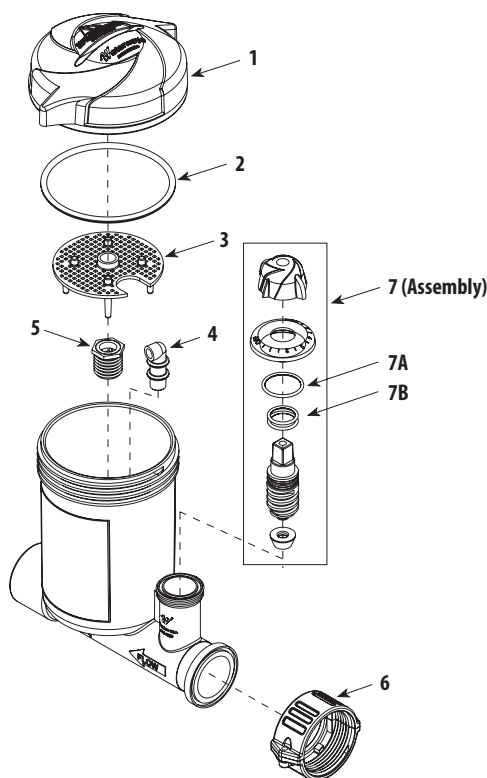


In-Line Chlorinator (2002 and Previous) Replacement Parts

Item	Part No.	Description	List (US \$)
1	519-1181	Lid	15.84
2	805-0340V	O-Ring - Lid	7.91
3	319-0041	Filter Screen	3.27
4	600-0051	Valve Stem Assembly	11.17
5	421-4070	Reducer - 1 1/2" Socket x 2" Spigot	2.07
6	400-0021	Elbow Assembly - 1/2" NPT x 1/2" Barb	--
7	872-2290	1/2" Hose Clamp	1.88
8	519-7361	3" Flex Hose	2.78
9	550-2120	Coupler Assembly	19.54
10	550-2130	Bromine Conversion Assembly for 1" Tablets	34.91



Off-Line Chlorinator



Above Ground In-Line Chlorinator

Off-Line Chlorinator Replacement Parts

Item	Part No.	Description	List (US \$)
1	519-1181	Lid	15.84
2	805-0340V	O-Ring - Lid	7.91
3	319-0041	Filter Screen	3.27
4	600-1151	Bottom Check Valve Assembly	18.96
5	600-0101	Off-Line Valve Assembly	21.67
6	872-2240	3/8" inner diameter x 1/2" outer diameter Tubing (per ft.)	4.00
7	872-2291	3/8" Hose Clamp	0.98
8	872-0011	2 1/2" Hose Clamp - Stainless Steel	4.06
9	425-1181	3/8" Pipe Adapter	2.44
10	806-0003	Gasket	1.08

Above Ground In-Line Chlorinator Replacement Parts

Item	Part No.	Description	List (US \$)
1	519-1167	Lid	16.45
2	805-0348V	O-Ring - Lid	9.49
3	519-1250	Filter Screen - 1 1/2"	5.01
4	411-1170	90° Elbow - 1/4"	3.55
5	600-1180	Check Valve Assembly	9.22
6	400-5461B	1 1/2" Split-Nut Union Assembly (with Screws)	5.05
7	600-1207	Dial Stem Assembly	21.07
7A	805-0124V	O-Ring - Stem Assembly	3.65
7B	805-0118V	O-Ring - Stem Assembly	3.39