

Parts list for page 20 illustration

KEY NO.	PART NO.	DESCRIPTION
1	7101548	Turbine Assembly (3000/3500 R20 models, ECR3000R30, ECR3002R30, ECR3500R30, & ECR3502R30)
	7123061	Turbine Assembly (ERR3002R30, ERR3502-R30, 3002/3502 R40, R50S & R70 models)
2	7094898	Turbine Mounting Assembly (3000/3500 R20 models, ECR3000R30, ECR3002R30, ECR3500R30, & ECR3502R30)
	7119177	Turb. Mounting Assembly (ERR3002R30, ERR3502R30, 3002/3502 R40, R50S & R70 models)
-	7078240	Support (All 2000 & 2002 models)
3	7170262	O-ring, 1.109" x 1.387", 2 req.
4	7077642	Copper Tube, 2 req.
5	7234553	Copper Tube, 2 req. (for 1-1/4" pipe)
-	7104546	PVC Nipple (optional - not incl.)
6	7089306	Clip Retainer, 2 req.
7	7276084	Sensor Housing (with Pos. Sw. connector) (All 3000, 3002, 3500 & 3502 models)
8	0900060	O-ring, 3/8" x 1/2" [1]
9	7159949	Disc Valve Housing
10	7078282	Inlet End Seal [2]
11	7214286	Inlet Disc [2]
12	7058216	Wave Washer, 2 req.
13	7170220	O-ring, 3/4" x 15/16", 3 req. [2]
14	7170296	O-ring, 2-7/8" x 3-1/4", 2 req.
15	7077498	Inlet End Cap
16	7176292	Clamp Section, 4 req. [3]
17	7142942	Clip
18	7219066	Drain Nipple
-	7141239	Drain Hose Adaptor (optional - not incl.)
19	7170327	O-ring, 5/8" x 13/16"
20	1110600	Flow Washer, 2.4 gpm F. Rns. (ESS2000R20, ECR3000R20 & ECR3500R20)
	7097969	Flow Washer, 3.0 gpm F. Rns. (ERR3000R20, ERR3500R20, 2000/2002/3000/3002/3500/3502 R30 & R40 models)
	7097977	Flow Washer, 4.0 gpm F. Rns. (3002/3502 R50S & R70 models)
21	7088033	Clamp Retainer, 4 req. [3]
22	7199729	Cap
23	7170262	O-ring, 1-1/8" x 1-3/8"
24	7167659	Screen Support
25	7146043	Screen
26	0521829	Flow Plug, .1 gpm (ESS2000R20) [4]
	7084607	Flow Plug, .15 gpm (ECR3000R20 & ECR3500R20) [4]

KEY NO.	PART NO.	DESCRIPTION
27	7095030	Cone Screen
28	7113024	Nozzle & Venturi (wht) - Gasket Kit (ESS2000R20, ECR3000R20) [4]
	7187772	Nozzle & Venturi (red) - Gasket Kit (ESS2000R30, ESS2002R30, ESS2002R40, ERR3000R20 [4], ECR3000R30, ECR3002R30, ERR3002R30, ECR3002R40, 3500/3502 R20 [4], R30 & R40 models)
	7114533	Nozzle & Venturi (blue) - Gasket Kit (3002/3502 R50S & R70 models)
	7204362	Gasket (only)
29	1148800	Fill Flow Plug, .3 gpm
30	7085221	Nozzle & Venturi Assembly (ESS2000R20 & ECR3000R20) [4] [5]
	7137507	Nozzle & Venturi Asm. (ECR3500R20) [4] [5]
	7091866	Nozzle & Venturi Assembly (ERR3000R20, ERR3500R20, 2000/2002/3000/3002/3000/3500/3502 R30 & R40 models) [5]
	7085247	Nozzle & Venturi Assembly (3002/3502 R50S & R70 models) [5]
31	7292323	O-ring, .171" x .449"
32	7120526	Elbow, 90°
33	1202600	Nut-Ferrule
34	7170319	O-ring, 1/4" x 3/8", 2 req.
35	7081201	Clip, Nozzle & Venturi
36	7078313	Retainer
37	7104774	Flow Washer, 1.0 gpm Bkw. (ESS2000R20, ECR3000R20 & ECR3500R20)
	7104570	Flow Washer, 1.7 gpm Bkw. (ERR3000R20, ERR3500R20, 2000/2002/3000/3002/3500/3502 R30 & R40 models) - not used on R50S or R70 models
38	7214278	Outlet Disc [2] [6]
39	7078274	Outlet End Seal [2]
40	7091329	Driver, Outlet Disc
41	7159965	Outlet End Cap
42	7283497	Cam & Gear
43	7203104	Washerhead Screw, #8-18 x 1/2"
44	7281275	Motor, incl. Key No. 45
45	7289702	Motor Bracket
46	7168524	Screw, #10-32 x 5/16", 3 req.
47	7103972	Screw, #8-18 x 7/16", 2 req.
48	7140738	Screw, #4-24 x 3/4"
49	7145186	Switch
50	7140746	Expansion Pin
51	7248706	Ground Kit

[1] optional - not required

[2] included in Disc Kit, # 7218688

[3] not all parts are shown

[4] Use red nozzle along with key no. 26 flow plug on water pressures of 50 psi and less.

[5] includes key nos. 22 - 29

[6] order key nos. 35 and 36 if needed