

## Parts list for page 32 illustration

KEY NO.	PART NO.	DESCRIPTION
1	7101548	Turbine Assem. (R20, R20 Plus, R30)
	7123061	Turbine Assem. (R30 Plus, R40, R70)
2	7094898	Turb. Mount. Assy. (R20, R20 Plus, R30)
	7119177	Turb. Mount. Assy. (R30 Plus, R40, R70)
	7078240	Support Assy. (Solid State)
3	7170262	O-ring, 1.109" x 1.387", 2 req.
4	7077642	Copper Tube, 2 req.
	7104546	PVC Nipple (optional – not incl.)
5	7089306	Clip Retainer, 2 req.
6	7235363	Sensor Housing
7	0900060	O-ring, 3/8" x 1/2" ①
8	7159949	Disc Valve Housing
	7168613	Disc Valve Housing (AC motor models – includes key no. 41)
9	7078282	Inlet End Seal ②
10	7214286	Inlet Disc ② ⑧
11	7058216	Wave Washer, 2 req.
12	7170220	O-ring, 3/4" x 15/16", 3 req. ②
13	7170296	O-ring, 2-7/8" x 3-1/4", 2 req.
14	7077498	Inlet End Cap
15	7176292	Clamp Section, 4 req. ③
16	7142942	Clip
17	7108100	Drain Nipple
18	7141239	Drain Adaptor Elbow (optional)
19	7170327	O-ring, 5/8" x 13/16"
20	1110600	Flow Washer, 2.5 F.Rns. (R20)
	7097969	Flow Washer, 3.0 F. Rns. (R20 Plus, R30, R30 Plus and R40)
	7097977	Flow Washer, 4.0 F.Rns. (R70)
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	7113024	Nozz., Vent. (wht.) – Gasket Kit (R20 ④)
	7187772	Nozz., Vent. (red) – Gasket Kit (R20 ④, R20 Plus, R30, R30 Plus and R40)
	7114533	Nozz., Vent. (blu.) – Gasket Kit (R70)
	7204362	Gasket only
27	1148800	Fill Flow Plug, .3

KEY NO.	PART NO.	DESCRIPTION
28	7085221	Noz., Ven. Assy. (R20 ④) ⑤
	7091866	Nozz., Vent. Assem. (R20 Plus, R30, R30 Plus and R40) ⑤
	7085247	Nozz., Vent. Assem. (R70) ⑤
29	0521829	Flow Plug, .1 (R20 ④)
30	7095030	Cone Screen
31	7003847	O-ring, 1/4" x 1/2"
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 Bkw. (R20)
	7104570	Flow Washer, 1.7 Bkw. (R20 Plus, R30, R30 Plus and R40)
38	7214278	Outlet Disc ② ⑥ ⑧
39	7078274	Outlet End Seal ②
40	7091329	Driver, Outlet Disc
41	7159965	Outlet End Cap
42	7283497	Cam and Gear (DC motor)
	7124237	Cam and Gear (AC motor)
43	7203104	Screw, #8-18 x 1/2"
44	7281275	Motor (DC) ⑦
	7159915	Motor (AC) ⑦
45	7289702	Motor Bracket
46	7168524	Screw, #10-32 x 5/16", 4 req.
	0811297	Lockwasher, #10, 4 req.
47	7103972	Screw, #8-18 x 7/16", 2 req.
48	7070412	Screw, #4-24 x 1-1/8"
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 black nozzle along with key no. 29 flow plug on water pressures of 50 psi and less (ref: Service Bulletin #94068).

⑤ includes key nos. 22 – 27

⑥ order key nos. 36 and 37 if needed

⑦ **DO NOT** use the DC motor with faceplate-timers having a software version of 5.0 and under.

⑧ Teflon discs must be used only with black seals (ref: Service Bulletin #000615).