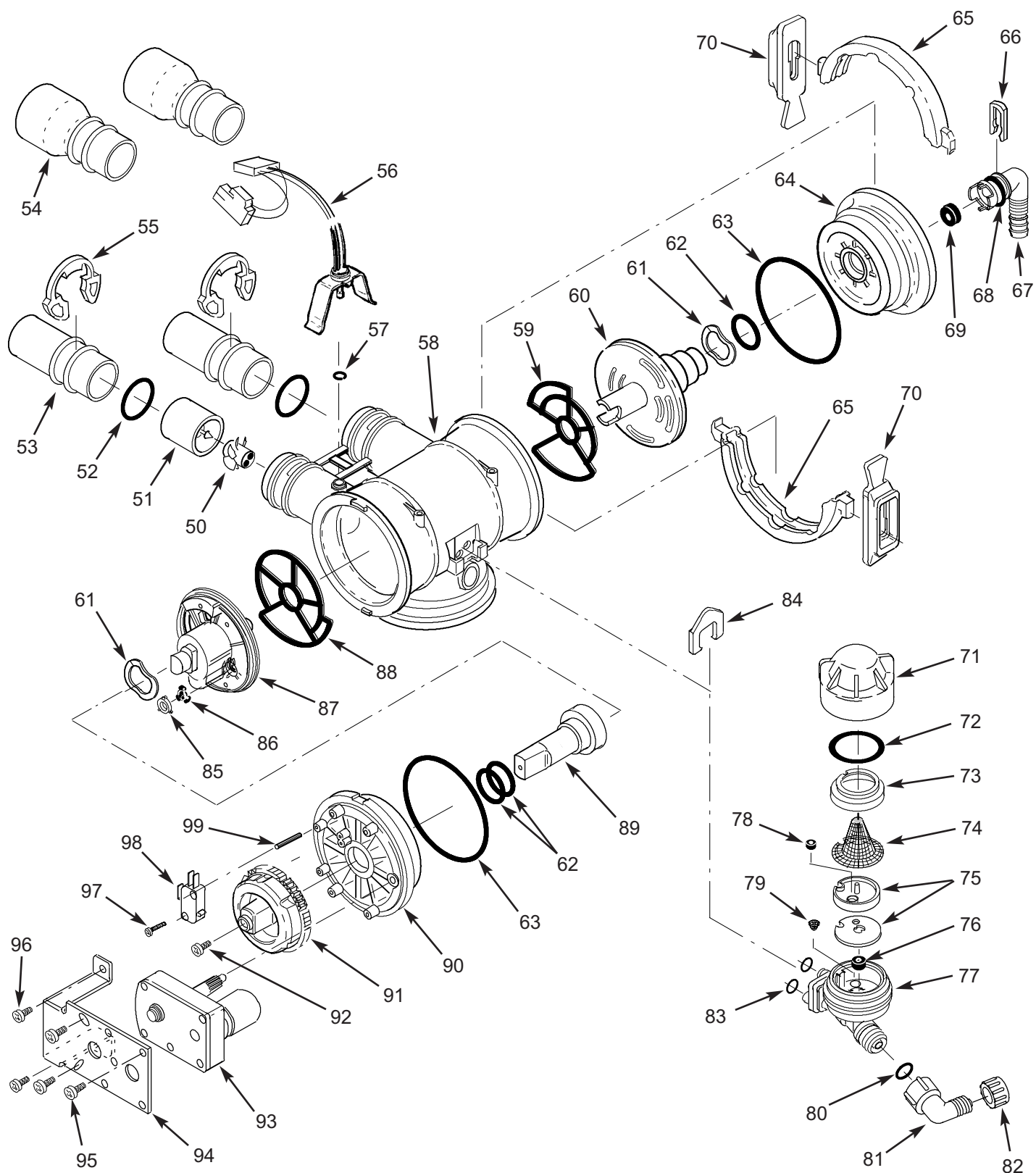


VALVE ASSEMBLY



VALVE ASSEMBLY

Key No.	Part No.	Description
50	7101548	Turbine Assembly (ECR 3500R20, ERR 3500R20, ECR 3500R30, ECR 3502R30)
	7123061	Turbine Assembly (ERR 3502R30, ECR 3502R40, ECR 3502R50S, ECR 3502R70)
51	7094898	Turbine Support Assembly (ECR 3500R20, ERR 3500R20, ECR 3500R30, ECR 3502R30)
	7119177	Turbine Support Assembly (ERR 3502R30, ECR 3502R40, ECR 3502R50S, ECR 3502R70)
52	7170262	O-Ring, 1.109" x 1.387" (2 req.)
53	7077642	Copper Tube, 1" pipe (2 req.)
54	7234553	Copper Tube, 1-1/4" pipe (2 req.)
55	7089306	Clip Retainer (2 req.)
56	7276084	Wire Harness w/pos. switch conn.
57	0900060	O-Ring, 3/8" x 1/2" ❶
58	7159949	Disc Valve Housing
59	7078282	Inlet End Seal ❷
60	7214286	Inlet Disc ❷
61	7058216	Wave Washer (2 req.)
62	7170220	O-Ring, 3/4" x 15/16" (3 req.) ❷
63	7170296	O-Ring, 2-7/8" x 3-1/4" (2 req.)
64	7077498	Inlet End Cap
65	7176292	Clamp Section (4 req.) ❸
66	7142942	Clip, Drain
67	7219066	Drain Nipple
-	7141239	Drain Hose Adaptor (optional)
68	7170327	O-Ring, 5/8" x 13/16"
69	1110600	Flow Plug, Fast Rinse, 2.4 gpm (ECR 3500R20)
	7097969	Flow Plug, Fast Rinse, 3.0 gpm (ERR 3500R20, R30 & R40 models)
	7097977	Flow Plug, Fast Rinse, 4.0 gpm (R50S & R70 models)
70	7088033	Retainer, Clamp (4 req.) ❸
71	7199729	Cap
72	7170262	O-Ring, 1-1/8" x 1-3/8"
73	7167659	Screen Support
74	7146043	Screen

❶ Optional - not required

❷ Included in Disc Kit, #7218688

❸ Not all parts are shown

Key No.	Part No.	Description
75	7187772	Nozzle Venturi (red) & Gasket Kit (R20 ❹, R30 & R40 models) ❺
	7114533	Nozzle Venturi (blue) & Gasket Kit (R50S & R70 models) ❺
	7204362	Gasket Only (black)
76	1148800	Flow Plug, Fill, 0.3 gpm
77	7269176	Nozzle Venturi Assembly (ECR 3500R20 ❹) ❺
	7091866	Nozzle Venturi Assembly (ERR 3500R20, R30 & R40 models) ❺
	7085247	Nozzle Venturi Assembly (R50S & R70 models) ❺
78	7084607	Flow Plug, 0.15 gpm (ECR 3500R20 ❹)
79	7095030	Cone Screen
80	7292323	O-Ring, .171" x .449"
81	7120526	Elbow, 90°
82	1202600	Nut-Ferrule
83	7170319	O-Ring, 1/4" x 3/8" (2 req.)
84	7081201	Clip, Nozzle & Venturi
85	7078313	Retainer
86	7104774	Flow Washer, Backwash, 1.0 gpm (ECR 3500R20)
	7104570	Flow Washer, Backwash, 1.7 gpm (ERR 3500R20, R30 & R40 models) - not used on R50S & R70 models
87	7214278	Outlet Disc ❷ ❻
88	7078274	Outlet End Seal ❷
89	7091329	Driver, Outlet Disc
90	7159965	Outlet End Cap
91	7283497	Cam & Gear
92	7203104	Washerhead Screw, #8-18 x 1/2"
93	7281275	Motor
94	7289702	Bracket, Motor
95	7168524	Screw, #10-32 x 5/16" (3 req.)
96	7103972	Screw, #8-18 x 7/16" (2 req.)
97	7140738	Screw, #4-24 x 3/4"
98	7145186	Switch
99	7140746	Expansion Pin

❹ Use red nozzle along with Key No. 78 on water pressures of 50 psi and less.

❺ Includes Key Nos. 71 through 76 & 79

❻ Order Key Nos. 85 & 86 if needed