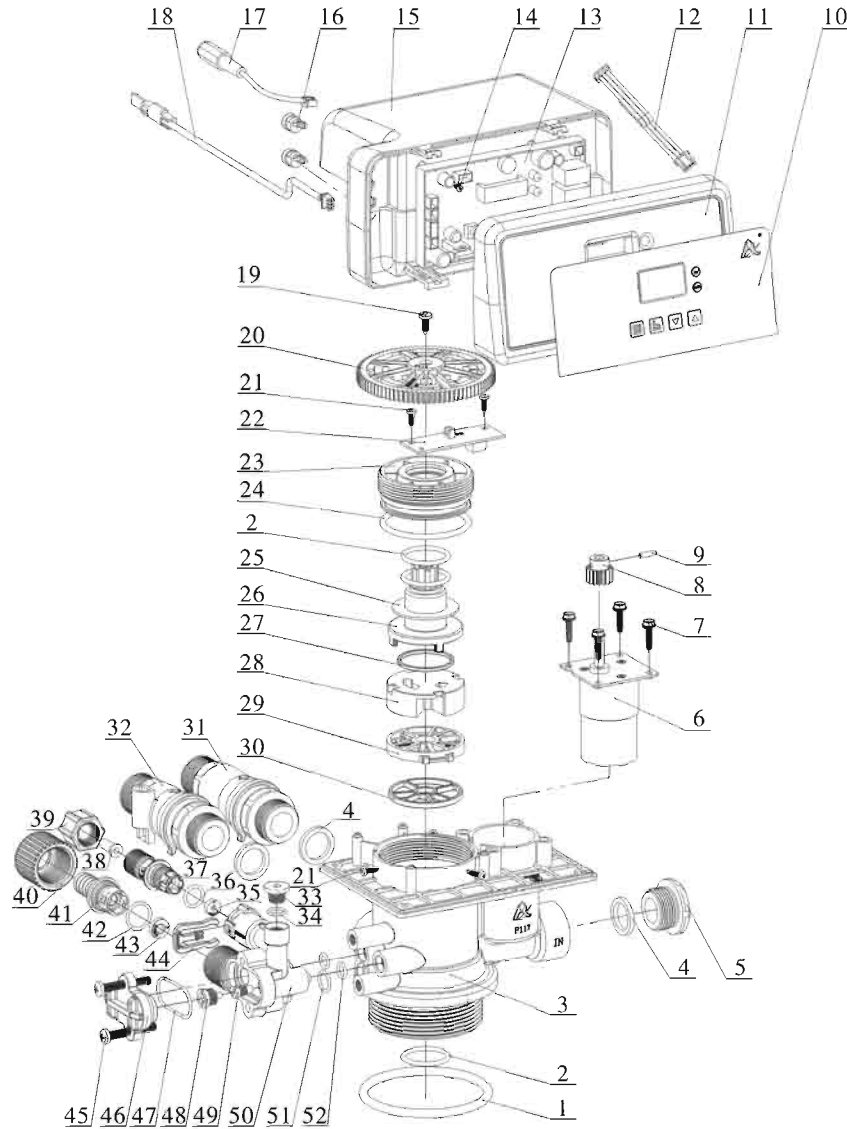


MODEL: F67Q/F71Q/F68Q/F69Q/F116Q/F117Q

Construction figure of F117Q3:



MODEL: F67Q/F71Q/F68Q/F69Q/F116Q/F117Q

F117Q3 Valve Body Components and No. [F117Q1 doesn't have No.18, 31 and 32, and change No. 10 from 8865176 (632) to 8865177 (633)]

Item No.	Description	Part No.	Quantity	Item No.	Description	Part No.	Quantity
1	O-ring 73×5.3	8378143	1	27	Moving Seal Ring	8370053	1
2	O-ring 25.8×2.65	8378078	1	28	Moving Disk	8459079	1
3	Valve Body (ABS+GF10) Valve Body (PPO+GF20)	5022106 5022107	1	29	Fixed Disk	8469080	1
4	Seal Ring	8371019	3	30	Seal Ring	8370112	1
5	Plug	8323005	1	31	Animated Connector	5457003	1
6	Motor	6158006	1	32	Flow Meter	5447020	1
7	Screw, Cross ST3.9×16	8909016	4	33	Plug	8323002	1
8	Small Gear	8241010	1	34	Seal Ring	8370003	1
9	Pin	8993003	1	35	BLFC	8468055	1
10	Label	8865177 (633)	1	36	O-ring 11×2	8378169	1
11	Front Cover	8300059	1	37	Connector	8458068	1
12	Wire for Locating Board	5511021	1	38	Tube	8457004	1
13	Control Board	6382159	1	39	Hex Nut	8940001	1
14	Screw, Cross ST2.2×6.5	8909004	2	40	Animated Nut	8945025	1
15	Dust Cover	8005005	1	41	Connector	8458064	1
16	Cable Clip	8126004	2	42	O-ring 15×1.8	8378179	1
17	Wire for Power	5513001	1	43	DLFC	8468062	1
18	Probe Wire	6386014	1	44	Clip	8270010	1
19	Screw, Cross ST3.9×13	8909013	1	45	Screw, Cross M5×35	8902017	2
20	Gear	8241053	1	46	Cover of Injector	8315001	1
21	Screw, Cross ST2.9×9.5	8909008	5	47	O-ring 30×1.8	8378025	1
22	Locating Board	6380033	1	48	Nozzle, Injector	8454007	1
23	Fitting Nut	8092007	1	49	Throat, Injector	8467007	1
24	O-ring 50.39×3.53	8378107	1	50	Injector Body	8008010	1
25	Anti-friction Washer	8216010	1	51	O-ring 10.82×1.78	8378012	1
26	Shaft	8258009	1	52	O-ring 7.5×1.8	8378016	2