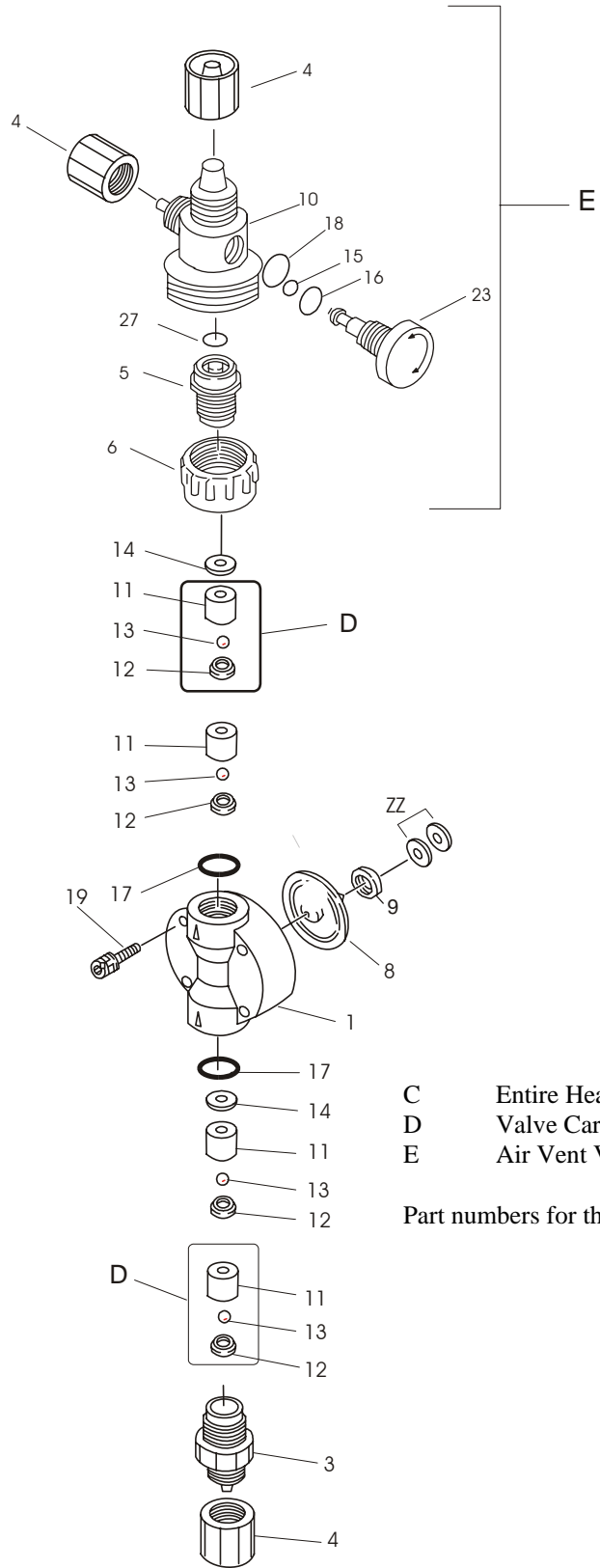


PVC/GFRPP Liquid End Exploded View #2
 For EZ pump model sizes 31 and 36



C Entire Head Assembly
 D Valve Cartridge
 E Air Vent Valve

Part numbers for these assemblies are on Page 26

PVC/GFRPP Liquid End Exploded View #2

Components

Item	Part No	Description	Qty	Size	Liquid End Mtl	
1	EH1952	Head, ZB31, PVC	1	31	VC, VE, VF	
	EH1960	Head, ZC31, PVC	1	31	VC, VE, VF	
	EH1953	Head, ZC36, PVC	1	36	VC, VE, VF	
	EH1959	Head, ZB31, GFRPP	1	31	PC, PE	
	EH1961	Head, ZC31, GFRPP	1	31	PC, PE	
	EH1962	Head, ZC36, GFRPP	1	36	PC, PE	
3	EH0405	Housing, Valve, 1/2 PVC	1	31, 36	VC, VE, VF	
	EH0421	Housing, Valve, 1/2 GFRPP	1	31, 36	PC, PE	
4	EH0406	Nut Coupling, 1/2 PVC	3	31, 36	VC, VE, VF	
	EH0422	Nut, Coupling, 1/2 GFRPP	3	31, 36	PC, PE	
5	EH1078	Fitting, Air Vent, PVC	1	31, 36	VC, VE, VF	
	EH1088	Fitting, Air Vent, GFRPP	1	31, 36	PC, PE	
6	EH1077	Nut, Lock, Air Vent, PVC	1	31, 36	VC, VE, VF	
	EH1087	Nut, Lock, Air Vent, GFRPP	1	31, 36	PC, PE	
*	8	EH1974	Diaphragm, Z31	1	31	all
	EH1975	Diaphragm, Z36	1	36	all	
*	9	EH0087	Retainer, Z31	1	31	all
	EH0158	Retainer, Z36	1	36	all	
10	EH1101	Body, Manual Air Vent, PVC	1	31, 36	VC, VE, VF	
	EH1099	Body, Manual Air Vent, GFRPP	1	31, 36	PC, PE	
*	11	EH0118	Guide, Valve, 0.375 PVC	4	31, 36	VC, VE, VF
	EH0332	Guide, Valve, 0.375 GFRPP	4	31, 36	PC, PE	
*	12	EH0119	Seat, Valve, 0.375 FKM	4	31, 36	VC, PC
	EH0125	Seat, Valve, 0.375 EPDM	4	31, 36	VE, PE, VF	
*	13	EH0120	Ball, Valve, 0.375 CE	4	31, 36	VC, VE, PC, PE
	E00062	Ball, Valve, 0.375 PTFE	4	31, 36	VF	
*	14	EH0121	Gasket, Valve, 0.375 PTFE	2	31, 36	VC, VE, PC, PE, VF
*	15	EH1080	O-Ring, P-3, FKM	1	31, 36	VC, PC
	EH1083	O-Ring, P-3, EPDM	1	31, 36	VE, PE, VF	
*	16	EH0029	O-Ring, P-6, FKM	1	31, 36	VC, PC
	EH0052	O-Ring, P-6, EPDM	1	31, 36	VE, PE, VF	
*	17	EH0122	O-Ring, P16 FKM	2	31, 36	VC, PC
	EH0127	O-Ring, P16 EPDM	2	31, 36	VE, PE, VF	
*	18	EH0027	O-Ring, S-14 FKM	1	31, 36	VC, PC
	EH0050	O-Ring, S-14 EPDM	1	31, 36	VE, PE, VF	
19	EH1987	Bolt, M4 x 40 w/PW & SW 316SS	4	B31	all	
	EH1986	Bolt, M4 x 35 w/PW & SW 316SS	4	C31	all	
	EH1988	Bolt, M5 x 35 w/PW & SW 316SS	4	C36	all	
23	EH1079	Knob, Manual Air Vent, PVC	1	31, 36	VC, VE, VF	
	EH1089	Knob, Manual Air Vent, GFRPP	1	31, 36	PC, PE	
*	27	EH1082	O-Ring, P-11 FKM	1	31, 36	VC, PC
	EH1084	O-Ring, P-11, EPDM	1	31, 36	VE, PE, VF	
	ZZ	----- Brass Spacers		Drive specific/Reuse when replacing diaphragm		
*	Included in spare parts kit					