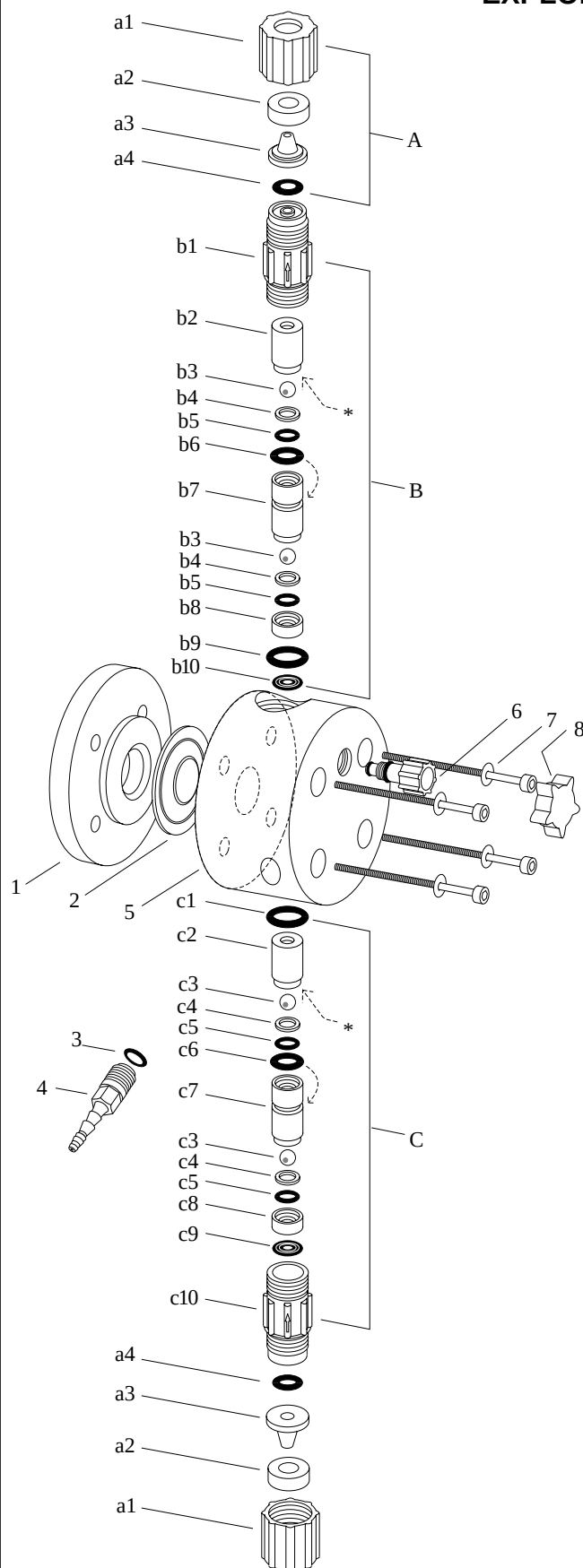


EXPLODED VIEW



Description	Qty.	Part No.
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0413-2 NPB2 liquid end complete	1	1002206
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1	backplate B0413 90 x 37-2	1	1000265
2	diaphragm 55.0 x 26.0	1	1000249
3	O-ring 7.65 x 1.78 FPM-B	1	791110
4	upper part nozzle PVC	1	1001984
5	dosing head 90 x 37-2 NP2	1	1003165
6	bleed valve complete FPM-B	1	791365
7	screw M5 x 55 & washer	4	1000268
8	bleed valve knob PP	1	800832
A	connector set 1/2" PCB	1	817055
B	discharge valve GALa 1/2" PCB	1	1001438
C	suction valve GALa 1/2" PCB	1	1001434

* indicates location of spring if needed

A connector set 1/2" PCB	1	817055
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a1	union nut M20 x 1.5 PVC	2	800518
a2	clamp ring 1/2" ferule	2	800715
a3	tube nozzle 3/8" PVC	2	800523
a4	O-ring 9 x 2.5 FPM-B	2	791421

B dis. valve GALa 1/2" PCB	1	1001438
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b1	dis. valve body GALa 1/2" PVC ...	1	1000500
b2	valve insert 9.2-2 (top) PVC	1	1000490
b3	valve ball 9.2mm Ceramic	2	404281
b4	ball seat disc PVC	2	140554
b5	O-ring 7.65 x 1.78 FPM-B	2	791110
b6	O-ring 9 x 2.5 FPM-B	1	791421
b7	valve insert 9.2-2 (lower) PVC	1	1000492
b8	valve lid 9.2-2 PVC	1	1000494
b9	O-ring 14 x 2 FPM-B	1	791628
b10	sealing gasket 14 x 1.5 FPM-B ...	1	1000496

C suction valve GALa 1/2" PCB	1	1001434
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c1	O-ring 14 x 2 FPM-B	1	791628
c2	valve insert 9.2-2 (top) PVC	1	1000490
c3	valve ball 9.2mm Ceramic	2	404281
c4	ball seat disc PVC	2	140554
c5	O-ring 7.65 x 1.78 FPM-B	2	791110
c6	O-ring 9 x 2.5 FPM-B	1	791421
c7	valve insert 9.2-2 (lower) PVC	1	1000492
c8	valve lid 9.2-2 PVC	1	1000494
c9	sealing gasket 14 x 1.5 FPM-B ...	1	1000496
c10	suct. valve body GALa 1/2" PVC .	1	1000498

Spare Parts Set 0413-2 PCB	1	1001726
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A	connector set 1/2" PCB	1	817055
B	discharge valve GALa 1/2" PCB ..	1	1001438
C	suction valve GALa 1/2" PCB	1	1001434
2	diaphragm 55.0 x 26.0	1	1000249
4	O-ring 6 x 1 FPM-B	1	791107
6	O-ring (bleed valve) FPM-B	3	791109
b3	valve ball 9.2mm Ceramic	2	404281
b5	O-ring 7.65 x 1.78 FPM-B	6	791110
b6	O-ring 9 x 2.5 FPM-B	4	791421
b9	O-ring 14 x 2 FPM-B	2	791628
b10	sealing gasket 14 x 1.5 FPM-B ...	2	1000496

#GALA1NPB2-12/99