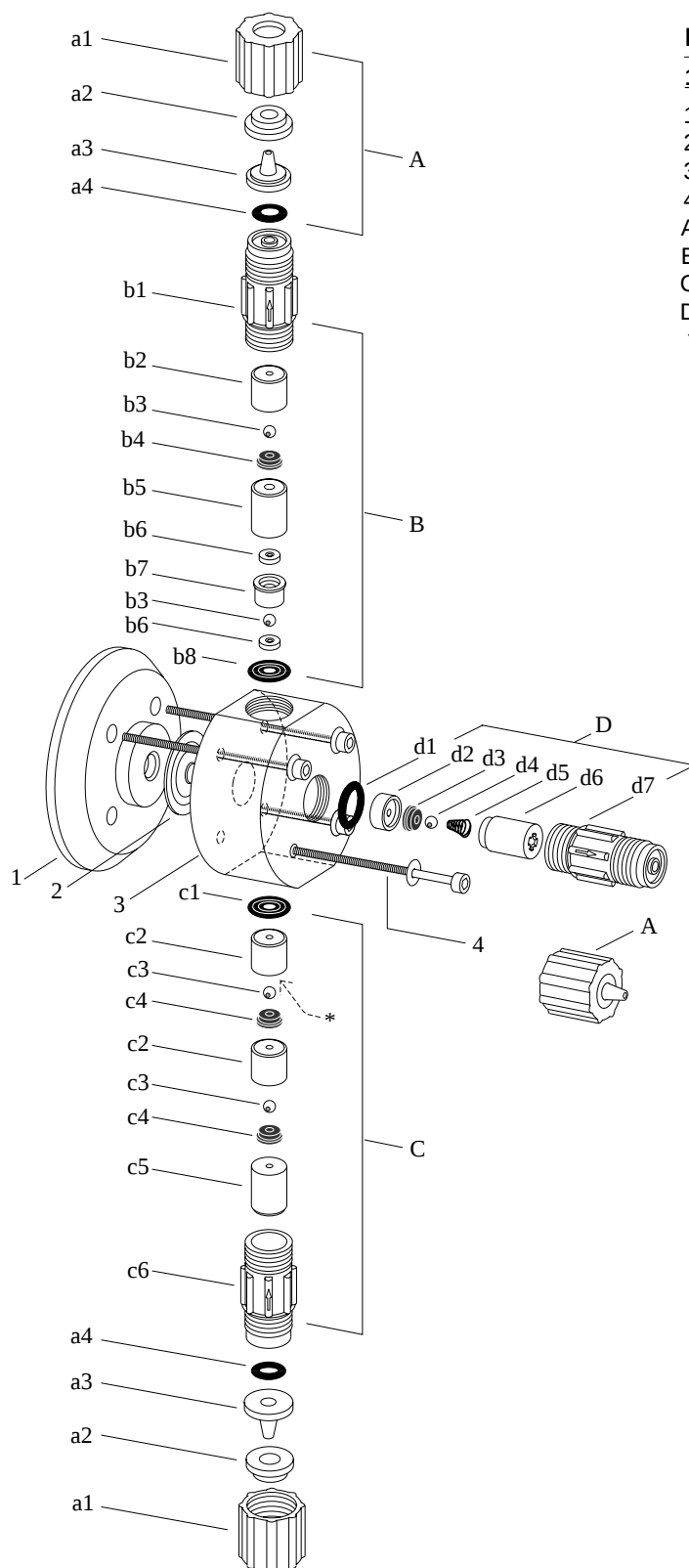


EXPLODED VIEW



Description	Qty.	Part No.
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1601-2 NPB9 liquid end complete	1	1002242
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1	backplate B1601 70 x 12.5-2	1	1000261
2	diaphragm 30.0 x 7.5	1	1000245
3	dosing head 70 x 12.5-2 NP9	1	1000997
4	screw M5 x 55 & washer	4	1000268
A	connect. set 1/4" sing. PCB	3	817065
B	vent valve sdb GALa 1/4" PCB	1	1001060
C	suct. valve GALa 1/4" PCB	1	792026
D	discharge valve GALa sdb 1/4" PCB	1	1001064
* indicates location of spring if needed			

A connect. set 1/4" sing. PCB **3	817065
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a1	union nut M20 x 1.5 PVC	1	800518
a2	clamp ring 1/4" ferule	1	800712
a3	tube nozzle 3/16" PVC	1	800520
a4	O-ring 9 x 2.5 FPM-B	1	791421

** sdb sp. pts. kits ship with single connector sets.

Quantities reflect # of components in *each* set.

B vent valve sdb GALa 1/4" PCB	1	1001060
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b1	vent body sdb GALa 1/4" PVC	1	1001038
b2	valve insert 4.7-1 PVC	1	791090
b3	valve ball 4.7mm Ceramic	2	404201
b4	ball seat 3 x 9.5 FPM-B	1	792759
b5	distance sleeve sdb PVC	1	1001042
b6	ball seat disc 8.95 x 2.1 Ceramic	2	1001589
b7	valve insert sdb PVDF	1	791839
b8	sealing gasket 18 x 2.5 FPM-B ...	1	791051

C suct. valve GALa 1/4" PCB	1	792026
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c1	sealing gasket 18 x 2.5 FPM-B ...	1	791051
c2	valve insert 4.7-1 PVC	2	791090
c3	valve ball 4.7mm Ceramic	2	404201
c4	ball seat 3 x 9.5 FPM-B	2	792759
c5	distance sleeve (suct.) PVC	1	791089
c6	suct. valve body GALa 1/4" PVC .	1	800569

D dis. valve GALa sdb 1/4" PCB	1	1001064
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d1	O-ring 14 x 2 FPM-B	1	791628
d2	valve lid sdb 4.7-1 PVC	1	1001047
d3	ball seat 3 x 9.5 FPM-B	1	792759
d4	valve ball 4.7mm Ceramic	1	404201
d5	spring cone Hast.	1	791052
d6	valve insert sdb (dis.) 4.7-1 PVC .	1	1001040
d7	dis. body sdb GALa 1/4" PVC	1	1001036

Spare Parts Set 1601-2 sdb PCB	1	1001666
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A	connect. set 1/4" sing. PCB	3	817065
B	vent valve sdb GALa 1/4" PCB	1	1001060
C	suct. valve GALa 1/4" PCB	1	792026
D	dis. valve GALa sdb 1/4" PCB	1	1001064
2	diaphragm 30.0 x 7.5	1	1000245
b4	ball seat 3 x 9.5 FPM-B	4	792759
b8	sealing gasket 18 x 2.5 FPM-B ...	2	791051
d1	O-ring 14 x 2 FPM-B	1	791628
d4	valve ball 4.7mm Ceramic	4	404201

#GALA1NPB9-12/99