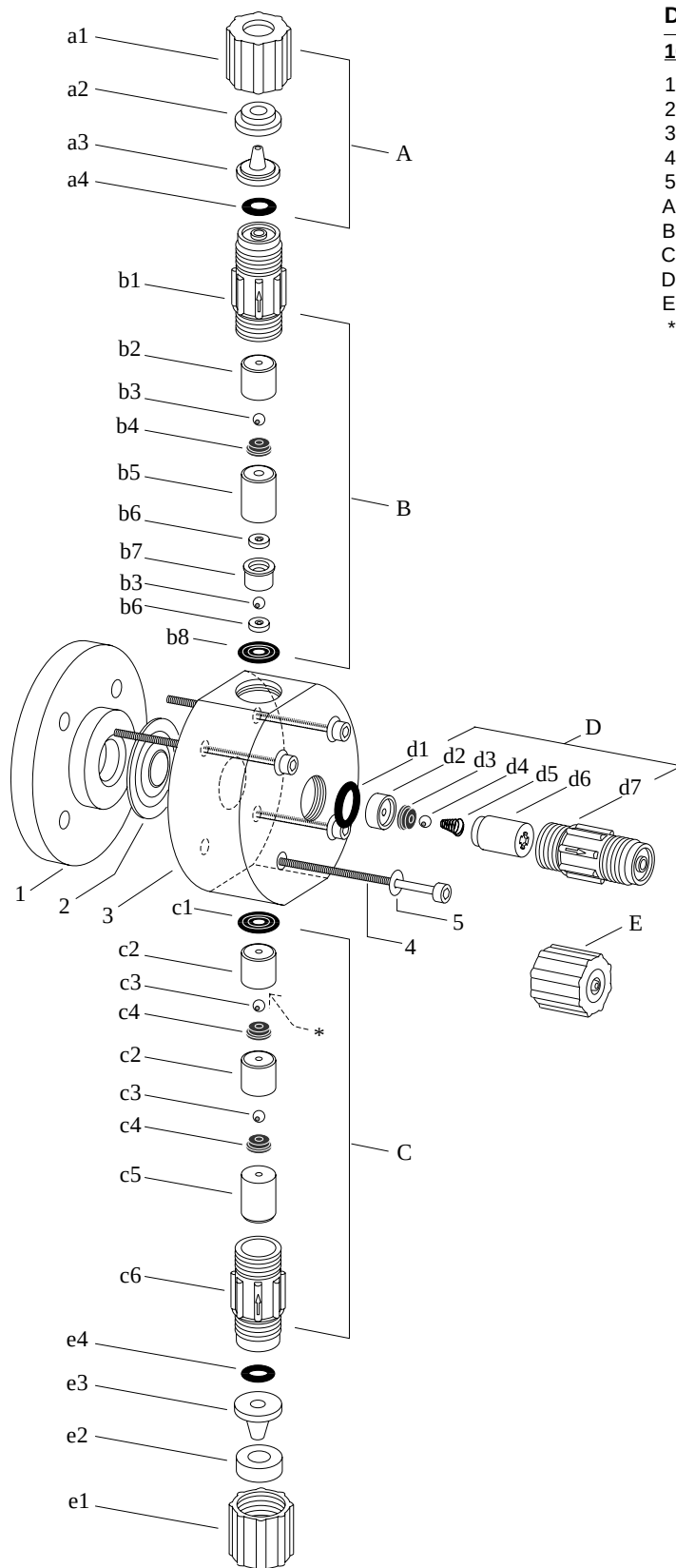


EXPLODED VIEW



Description	Qty.	Part No.
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1605-2 NPB9 liquid end complete	1	1002244
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1 backplate B1605 90 x 23-2	1	1000263
2 diaphragm 46.0 x 16.5	1	1000247
3 dosing head 90 x 23-2 NP9	1	1001089
4 screw M5 x 50	4	468075
5 washer	4	462228
A connect. set 1/4" sing. PCB	1	817065
B vent valve sdb GALa 1/4" PCB	1	1001060
C suction valve GALa 1/4" PCB	1	792026
D discharge valve GALa sdb 1/4" PCB	1	1001064
E connect. set 1/2" sing. PCB	2	817067

* indicates location of spring if needed

A connector set 1/4" sing. PCB	1	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

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 suction 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 (suction) 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

E connect. set 1/2" sing. PCB	**2	817067
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e1 union nut M20 x 1.5 PVC	1	800518
e2 clamp ring 1/2" ferule	1	800715
e3 tube nozzle 3/8" PVC	1	800523
e4 O-ring 9 x 2.5 FPM-B	1	791421

sdb sp. parts kits ship with single connector sets.

Quantities reflect # of components in *each* set.

Spare Parts Set 1605-2 sdb PCB	1	1001668
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A connect. set 1/4" sing. PCB	1	817065
B vent valve sdb GALa 1/4" PCB	1	1001060
C suction valve GALa 1/4" PCB	1	792026
D dis. valve GALa sdb 1/4" PCB	1	1001064
E connect. set 1/2" sing. PCB	2	817067
2 diaphragm 46.0 x 16.5	1	1000247
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

#GALA2NPB9-12/99