

This exploded view diagram illustrates the assembly of a mechanical component, likely a valve or a pump head, consisting of three main sections: A, B, and C.

- Section A:** Located at the top, it includes components a1 (a hexagonal nut), a2 (a washer), a3 (a conical plug), and a4 (a black O-ring).
- Section B:** Located in the middle, it includes components b1 (a threaded plug), b2 (a sleeve), b3 (a sleeve), b4 (a small washer), b5 (a black O-ring), b6 (a sleeve), b3 (a sleeve), b4 (a small washer), and b7 (a black O-ring). A dashed arrow with an asterisk (*) points to the assembly of b3 and b4.
- Section C:** Located at the bottom, it includes components c1 (a black O-ring), c2 (a sleeve), c3 (a sleeve), c4 (a small washer), c2 (a sleeve), c3 (a sleeve), c4 (a small washer), c5 (a sleeve), c6 (a threaded plug), a4 (a black O-ring), a3 (a conical plug), a2 (a washer), and a1 (a hexagonal nut).

The central part of the diagram shows a main body with a flange on the left and a threaded port on the right. The flange has four mounting holes. The main body has a central threaded port. Four bolts (labeled 4) are shown passing through the flange and the main body. The exploded view shows the components being assembled onto this main body. The components are labeled with numbers 1 through 7, and the sections are labeled A, B, and C.

A	<u>connector set 1/4" PCB</u>	1	817050
a1	union nut M20 x 1.5 PVC	2	800518
a2	clamp ring 1/4" ferule	2	800712
a3	tube nozzle 3/16" PVC	2	800520
a4	O-ring 9 x 2.5 FPM-B	2	791421
B	<u>dis. valve GALa 1/4" PCB</u>	1	740348
b1	dis. valve body GALa 1/4" PVC ...	1	791880
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	2	792759
b5	O-ring 9 x 2.5 FPM-B	1	791421
b6	valve insert (dis.) 4.7-1 PVC	1	791879
b7	O-ring 14 x 2 FPM-B	1	791628
C	<u>suct. valve GALa 1/4" PCB</u>	1	792026
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

<u>Spare Parts Set 1000-2 PCB</u>		1	1001721
A	connector set 1/4" PCB	1	817050
B	discharge valve GALa 1/4" PCB ..	1	740348
C	suct. valve GALa 1/4" PCB	1	792026
2	diaphragm 30.0 x 5.0	1	1000244
b5	O-ring 9 x 2.5 FPM-B	3	791421
b7	O-ring 14 x 2 FPM-B	1	791628
c1	sealing gasket 18 x 2.5 FPM-B ...	1	791051
c3	valve ball 4.7mm Ceramic	2	404201
c4	ball seat 3 x 9.5 FPM-B	4	792759

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