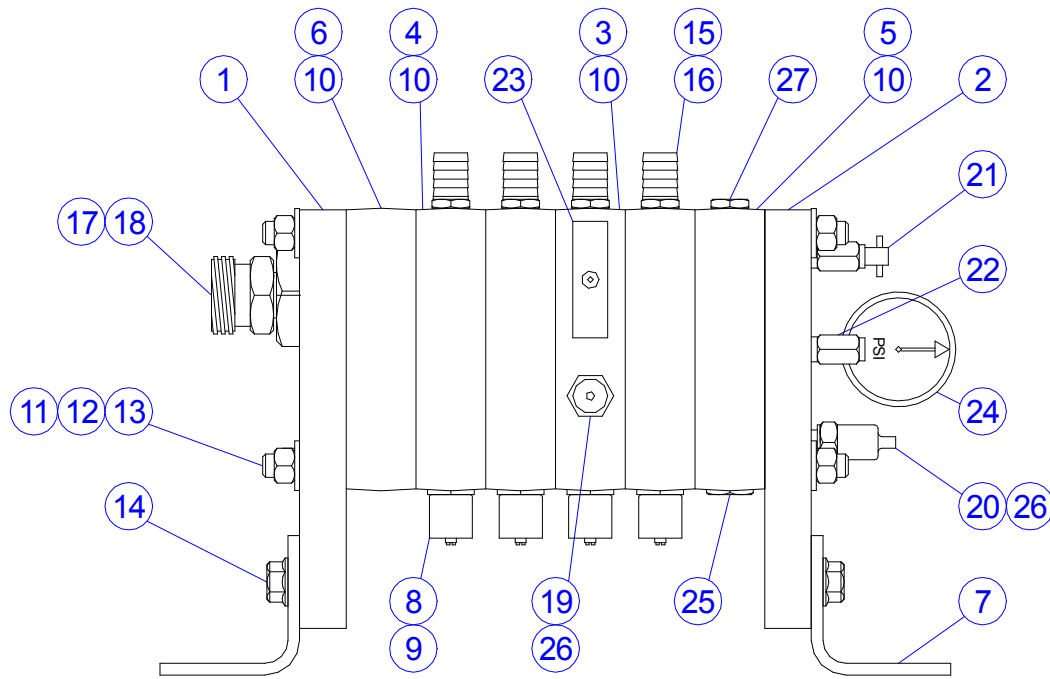


REV	DESCRIPTION	DATE	BY
A	Production Release	05/01/03	JJG
B	Updated Drawing	1/21/10	RDC
C	Was 1615 Manifold	9/30/11	RDC



ID	PART NUMBER	DESCRIPTION	QTY
1	620100-001	Inlet Flange, Plated	1
2	620101-001	End Flange, Plated	1
3	620104-001	Slice, Master	1
4	620103-001	Slice, Dual Port	6
5	620140-001	Slice, Single Port	0
6	620139-001	Slice, Spacer	0
7	620106-001	Bracket, Mounting, Plated	2
8	621010-001	Valve Assembly, 7W, 3/32"	0
9	621011-001	Valve Assembly, 12W, 5/32"	14
10	620112-001	O-Ring, 4x136mm, Buna-N	8
11	620109-005	Rod, Threaded 1/2-20x14.5"	4
12	620110-001	Nut, 1/2-20, Gr 8	8
13	620111-001	Washer, Flat, M12	8
14	620186-001	Bolt, 1/2-13 x 1.25, Gr 8	4
15	620117-002	Fitting, 1/2"HB x 1/2"MNPT	0
16	620117-004	Fitting, 1/2"HB x 3/4"MNPT	14
17	620118-001	Strainer, 100 Mesh	1
18	620136-001	Fitting, 2-1/4" ACME	1
19	620162-001	Pressure Sensor, 50psi	0
20	620121-001	Pressure Sensor, 100psi	0
21	620123-001	Valve, Bleeder	1
22	620122-001	Valve, Relief, 312psi	1
23	620124-001	Pressure Gauge, 60psi	0
24	620125-001	Pressure Gauge, 400psi	0
25	620126-001	Plug, Valve, w/O-Rings	0
26	620143-001	Plug, 1/4" MNPT	5
27	620144-001	Plug, 1/2" MNPT	0
28	620155-001	Decal, Safety, N-Ject	3
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Note 1: Torque Rods Evenly, to 50 ft-lbs, at 70F, Lightly Oiled.
Note 2: Use Pipe Thread Sealant on all NPT Threads.
Note 3: Leak Test with Air @ 100psi.

CAPSTAN AG SYSTEMS, INC.
101 N. KANSAS AVE., TOPEKA, KS 66603

Manifold Assembly
N-Ject 1415

DATE	BY	SCALE	PAGE	SIZE
10/31/00	JJG	NONE	1 OF 1	A

650108-001