



MAGNUM VENUS PRODUCTS

CAT MANIFOLD INNOVATOR PLUS

CM-10000

REV:

SHEET 1 / 2

4/18/2016

Parts List			
ITEM	PART NUMBER	QTY	DESCRIPTION
1	CM-1051-SS	1	CATALYST MANIFOLD
2	O-S-013	6	O-RING
3	CM-1056	1	FITTING
4	CM-1053	1	PLUG FITTING
5	CM-1055	1	FITTING
6	CM-1052	1	JIC FITTING
7	RV-1000-1500	1	CATALYST RELIEF VALVE
8	CM-1005	1	SS BALL VALVE
9	CSC-2000-M	1	CAT ACCUMULATOR ASSY
10	CG-2000	1	Ø2" GAUGE 0-2000 PSI
11	F-LN-04C	2	LOCK NUT
12	MS-2052-30	2	CLEAR POLY TUBE - 1/4"x 30"
13	CPRV-1002-A	1	CPRV HOSE FITTING
14	0116CS	1	FLOW SENSOR BODY
15	0118CS	1	END CAP
16	0946	1	SPRING
17	CTS-9003-01	1	FLOW MAGNET (STANDARD)
18	O-S-015	1	O-RING
19	PF-HN-02-SS	1	HEX NIPPLE
20	VHPC-1003	1	INLET TUBE FITTING
21	PF-HN-02-03J-SS	1	HEX NIPPLE
22	PF-ME-02-03J-SS	1	MALE ELBOW
23	ECA-SENS-100	1	SENSOR ASSEMBLY
24	F-HB-04C-32	2	HEX BOLT

SENSOR ADJUSTMENT:

MOVE SENSOR HOUSING ALL THE WAY TO THE BOTTOM OF THE FLOW TUBE. IF THE SENSOR LIGHT IS NOT ILLUMINATED, MOVE THE SENSOR HOUSING UP UNTIL ILLUMINATED.

SENSOR WILL SENSE THE BOTTOM OF THE MAGNET. WHEN THE MAGNET MOVES OUT OF THE SENSOR RANGE DUE TO FLUID FLOWING IT WILL TURN THE SENSOR OFF.

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