



MAGNUM VENUS PRODUCTS

PRO CATALYST PUMP

PCP-1000-RV-INT

REV:

SHEET 1 / 2

3/13/2017

Parts List			
ITEM	PART NUMBER	QTY	DESCRIPTION
1	02849-16	1	SLOTTED MACHINE SCREW
2	4101-1-1	1	LOCK NUT
3	4101-3-1	1	SPRING
4	4101-7-1	1	INLET BODY
5	4101-8-1	1	INLET FITTING
6	6701-24-EN	1	PUMP SEAL WARNING DECAL
* 7	4102-4-1	1	UPPER GUIDE
* 8	4102-5-01	1	PACKING SET
9	4102-7-1	1	PISTON BODY
* 10	4102-8-1	1	PISTON GUIDE
11	4102-9-1	1	SEAL RETAINER
* 12	O-S-013	3	O-RING
* 13	O-S-014	1	O-RING
* 14	7304-1-1	1	PISTON SEAL (C72)
15	9202-1-1	2	SPHERICAL BEARING
16	9201-1-5	1	SS BALL
17	9201-1-14	1	SS BALL
18	15824-3	1	CYLINDER OUTLET BODY
19	50100-1	1	PRIMING KNOB - CATALYST PUMP
20	50210-1	1	BUSHING BLOCK
21	50590-1	1	PACKING NUT
22	85788-1	1	PRO CAT ROD (Ø.265)
23	CV-2002	1	SPRING HOUSING
24	CV-2004	1	VALVE SPRING
25	CV-2003	1	VALVE PISTON
* 26	O-S-011A	1	O-RING
27	CV-2001	1	SEAT HOUSING
28	4101-18-1	1	JAM NUT
29	RV-1021	1	ADAPTER
30	PF-HN-02-03J-SS	1	HEX NIPPLE
31	PF-HN-02-SS	1	HEX NIPPLE
32	8407-6-1	1	BALL VALVE - SS
33	HPC-1028	1	FITTING
34	MS-2052-1	6 FT	POLY TUBE

REPAIR KITS

- * PCP-1000-SK SEAL KIT
- * ASTERISKS DENOTE PARTS IN REPAIR KIT

OPTIONAL ITEMS

- 35 50210-3 BUSHING BLOCK ASSEMBLY
- 36 4101-7-01 INLET BODY ASSEMBLY
- 37 CV-2000 CHECK VALVE

CAUTION!

- VALVE MUST BE TURNED TO THE DESIRED DIRECTION OF FLOW
- TOWARD THE WHITE POLYTUBE AND FITTING TO CLEAR AIR BUBBLES FROM PUMP TO JUG
- TOWARD THE BLUE OR STAINLESS CATALYST HOSE FOR FLOW TO GUN
- VALVE MUST BE FULLY OPEN TOWARD THE GUN DURING OPERATION OR IMPROPER CATALYZATION WILL OCCUR

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