



# MAGNUM VENUS PRODUCTS

PRO CATALYST PUMP	PCP-2000-RV-PR
-------------------	----------------

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	MS-2053	1	MALE ELBOW - TUBE
* 6	4101-12-1	1	UPPER GUIDE
* 7	4101-13-01	1	PISTON ROD PACK SPA
8	4101-4-1	1	PISTON BODY
* 9	4101-5-1	1	PISTON GUIDE
10	4101-6-1	1	SEAL RETAINER
* 11	O-S-013	3	O-RING
* 12	O-S-014	1	O-RING
* 13	7304-2-1	1	SEAL
14	9202-1-1	2	SPHERICAL BEARING
15	9201-1-5	1	SS BALL
16	9201-1-14	1	SS BALL
17	85781-1	1	CYLINDER OUTLET BODY
18	50100-1	1	PRIMING KNOB - CATALYST PUMP
19	50200-1	1	BUSHING BLOCK
20	4101-11-1	1	PACKING NUT
21	85780-1	1	PISTON ROD - LOW RANGE
22	6701-24-EN	1	PUMP SEAL WARNING DECAL
23	RV-1021	1	ADAPTER
24	PF-HN-02-04S-SS	1	HOSE ADAPTER
25	CV-2002	1	SPRING HOUSING
26	CV-2004	1	VALVE SPRING
27	CV-2003	1	VALVE PISTON
* 28	O-S-011A	1	O-RING
29	CV-2001	1	SEAT HOUSING
30	4101-18-1	1	JAM NUT
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	1	POLY TUBE
35	VHPC-1003	1	INLET TUBE FITTING

REPAIR KITS

\* PCP-2000-SK SEAL KIT  
85779-1 MAJOR REPAIR KIT

\* ASTERISKS DENOTE PARTS IN REPAIR KIT

OPTIONAL ITEMS

35 50020-3 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

# MAGNUM VENUS PRODUCTS

PRO CATALYST PUMP

PCP-2000-RV-PR