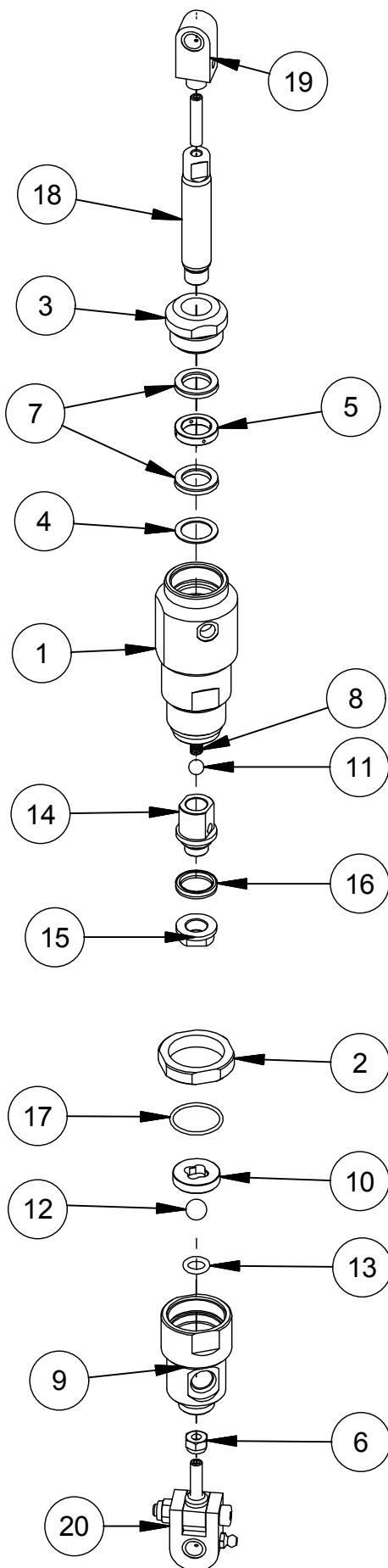


NOTE: USE BLUE LOCTITE
THREADLOCKER WHEN
ATTACHING ITEM 14
PISTON TO SHAFT

ITEM 7
INSTALLS
LIP DOWN

ITEM 16
INSTALLS
LIP UP



MAGNUM VENUS PLASTECH

CATALYST PUMP ASSEMBLY

PAT-CP3-3000 CAT PUMP ASSY

REV:

SHEET 1 / 2

7/23/2014

Parts List			
ITEM	PART NUMBER	QTY	DESCRIPTION
1	PAT-CP-3003	1	OUTLET BODY
2	PAT-CP-3018	1	LOCKING NUT
3	PAT-CP-3006	1	RETAINING NUT
4	PAT-CP-3016	1	BACKUP RING
* 5	PAT-CP-3007	1	LEAK SPACER
6	F-LN-04F	1	LOCK NUT
* 7	PAT-CP-3001	2	ROD SEAL ASSY
8	04009-1	1	PISTON SPRING - C32
9	PAT-CP-3002	1	INLET BODY
10	PAT-CP-3009	1	BALL CAGE
11	03021	1	5/16 SS BALL
12	9201-1-14	1	SS BALL Ø7/16
13	O-F-110	1	O-RING
14	PAT-CP-3012	1	PISTON BODY
15	PAT-CP-3013	1	SEAL RETAINER
* 16	PAT-CP-3015	1	PISTON SEAL
* 17	O-S-022	1	O-RING
18	PAT-CP-3008	1	FLUID ROD
19	PAT-CP-3041	1	ROD END ASSY
20	PAT-CP-3045	1	UNIVERSAL ROD END

REPAIR KIT

* PAT-CP-3000-SK (ASTERISKS DENOTE PARTS IN KIT)

MAGNUM VENUS PLASTECH

CATALYST PUMP ASSEMBLY

PAT-CP3-3000 CAT PUMP ASSY