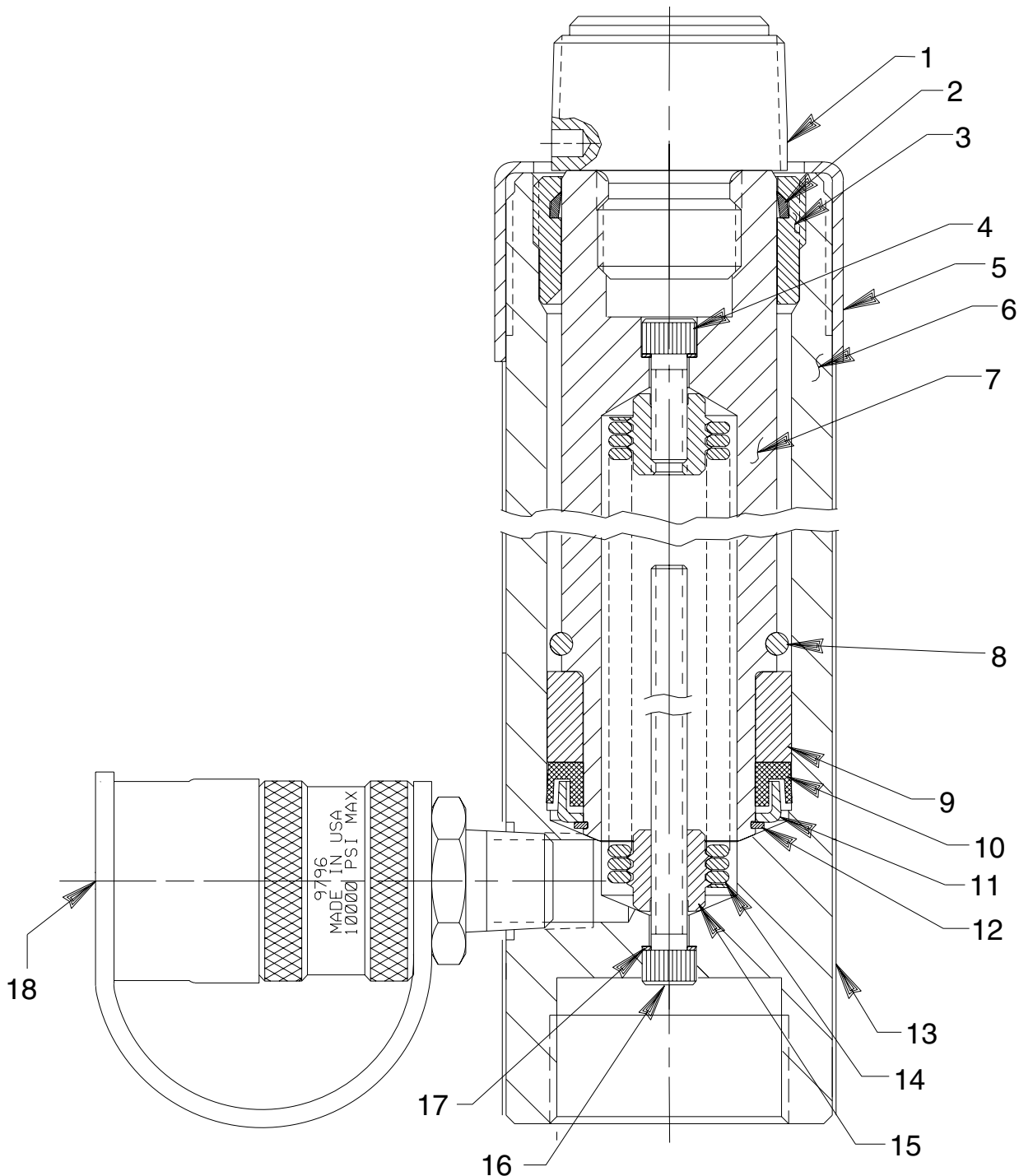


Parts List for:

4105-JKT	420622
420621	420622-ACR
420621-ACR	420711

**SINGLE-ACTING, SPRING RETURN
HYDRAULIC CYLINDER****Max. Capacity: 11.2 Ton at 10,000 PSI**

Note: Removed Part No. 420711-CHIEF at last revision(s) made to this form.

Sheet No. 1 of 1

Rev. 1

Date: 10 Dec. 1998

Parts List, Form No. 101322, Back sheet 1 of 1

Item No.	Part No.	No. Req'd	Description
1	202179	1	Threaded Adapter (Torque to 100 ft. lbs.)
2	†*201429	1	Rod Wiper
3	201366	1	Retainer Nut (Torque to 90/100 in. lbs.)
4	10006	1	Cap Screw (1/4-20 UNC X 5/8 Lg.; Torque to 90/110 in. lbs.)
5	36146	1	Thread Protector
6	42447	1	Cylinder Body (For 420621, 420621-ACR & 420711)
	42448	1	Cylinder Body (For 420622, 420622-ACR & 4105-JKT)
7	42159	1	Piston Rod (For 420621, 420621-ACR & 420711)
	42162	1	Piston Rod (For 420622, 420622-ACR & 4105-JKT)
8	201433	1	Retaining Ring
9	201364	1	Piston Head (Assemble with groove toward shoulder.)
10	*16067	1	U-cup
	†205704	1	U-cup
11	201359	1	Slip Retainer
12	*16076	1	Retaining Ring
13	420623	1	Full Coverage Decal (For 420621 & 420621-ACR)
	420624	1	Full Coverage Decal (For 420622 & 420622-ACR)
	420712	1	Full Coverage Decal (For 420711)
	202173	1	Trade Name Decal (For 4105-JKT)
14	201431	1	Extension Spring (For 420621, 420621-ACR & 420711)
	201432	1	Extension Spring (For 420622, 420622-ACR & 4105-JKT)
15	201360	2	Spring Retainer
16	16064	1	Cap Screw (1/4-20 UNC x 3-1/2 Lg.; Torque to 90/110 in. lbs.)
17	†*10442	2	Copper Washer (3/8 X 1/4 X 1/32)
18	9796	1	Ram Half Coupler with Plastic Dust Cap (For 420621, 420622, 420711 & 4105-JKT)
	11127	1	Pipe Plug (For 420621-ACR & 420622-ACR)

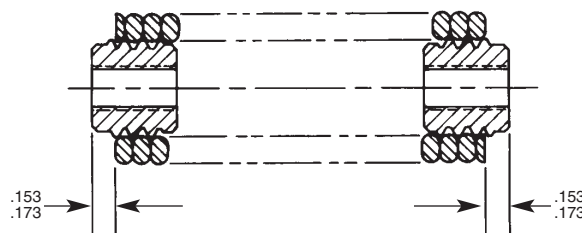
PARTS INCLUDED BUT NOT SHOWN

*203908	1	Warning Decal (For 4105-JKT)
†206554	1	U-cup Backup Washer
†19526	1	O-ring (-210; for coupler)
†205724	1	Decal (Viton)

Part numbers marked with an asterisk (*) are contained in Standard Repair Kit No. 300116.

Part numbers marked with a dagger (†) are contained in Viton Seal Kit No. 300211.

SPRING & RETAINER ASSEMBLY



**Spring must not extend beyond threads spring retainer on either end.
Stretch, clean and lubricate before assembly.**

Refer to any operating instructions included with this product for detailed information about operation, testing, disassembly, reassembly, and preventive maintenance.

Items found in this parts list have been carefully tested and selected. **Therefore: Use only genuine Power Team replacement parts!**

Additional questions can be directed to our Technical Services Department.