



SPX Corporation
5885 11th Street
Rockford, IL 61109-3699 USA

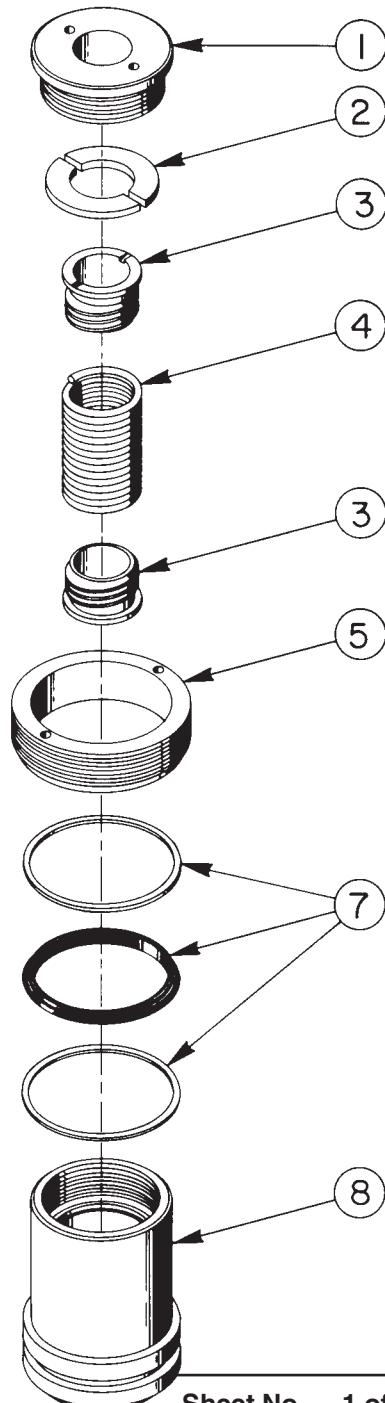
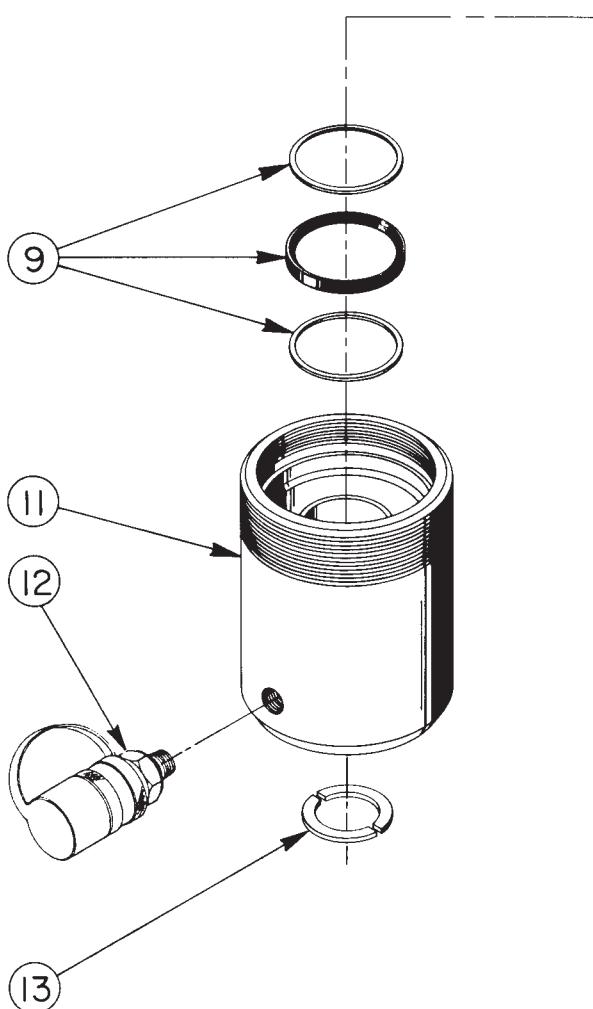
Tech. Services: (800) 477-8326
Fax: (800) 765-8326
Order Entry: (800) 541-1418
Fax: (800) 288-7031

Internet Address:
<http://www.powerteam.com>

Parts List for:

RH503
RH503-PFAFF

MODEL B
SINGLE-ACTING, HOLLOW CENTER, SPRING RETURN
HYDRAULIC CYLINDER
Max. Capacity: 54.3 Tons At 10,000 PSI



Sheet No. 1 of 1

Rev. 2

Date: 5 Sept. 1996

Parts List, Form No. 100591, Back sheet 1 of 1

Item No.	Part No.	No. Req'd	Description
1	38859	1	Plain Insert
2	205066	2	Upper Spring Lock
3	38857	2	Spring Retainer
4	205083	1	Extension Spring
5	38858	1	Gland Nut
7	*19808	1	T-Seal (Piston) & Backup Rings (Smooth side of Backup Ring must be against seal.)
	†19917	1	T-Seal (Piston) & Backup Rings (Smooth side of Backup Ring must be against seal.)
	•252060	1	T-Seal (Piston) & Backup Rings (Smooth side of Backup Ring must be against seal.)
8	43519	1	Piston Rod
9	*19807	1	T-Seal (Rod) & Backup Rings (Smooth side of Backup Ring must be against seal.)
	†19918	1	T-Seal (Rod) & Backup Rings (Smooth side of Backup Ring must be against seal.)
	•252059	1	T-Seal (Rod) & Backup Rings (Smooth side of Backup Ring must be against seal.)
11	45663	1	Cylinder/Standpipe Ass'y (Unpainted)
12	9796	1	Ram Half Coupler w/ Dust Cap
13	205067	2	Lower Spring Lock

PARTS INCLUDED BUT NOT SHOWN

304974	1	Trade Name Decal (For RH503)
252022	1	Trade Name Decal (For RH503-PFAFF)
•*203908	1	Warning Decal
•251880	1	O-ring (1" X 3/4 X 1/8; for coupler)
•252058	1	O-ring (3/4 X 9/16 X 3/32; for coupler)
421274	1	Thread Protector (For RH503)
203908-CE	1	Warning Decal (For RH503-PFAFF)
252186	1	Decal (For RH503-PFAFF)
†19526	1	O-ring (1" X 3/4 X 1/8; for coupler)
†205724	1	Decal (Viton)

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300059.

Part numbers marked with a daggar (†) are contained in Viton Seal Kit No. 300225.

Part numbers marked with a bullet (•) are contained in Water Glycol Seal Kit No. 300877.

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.

Note: Shaded areas reflect last revision(s) made to this form.