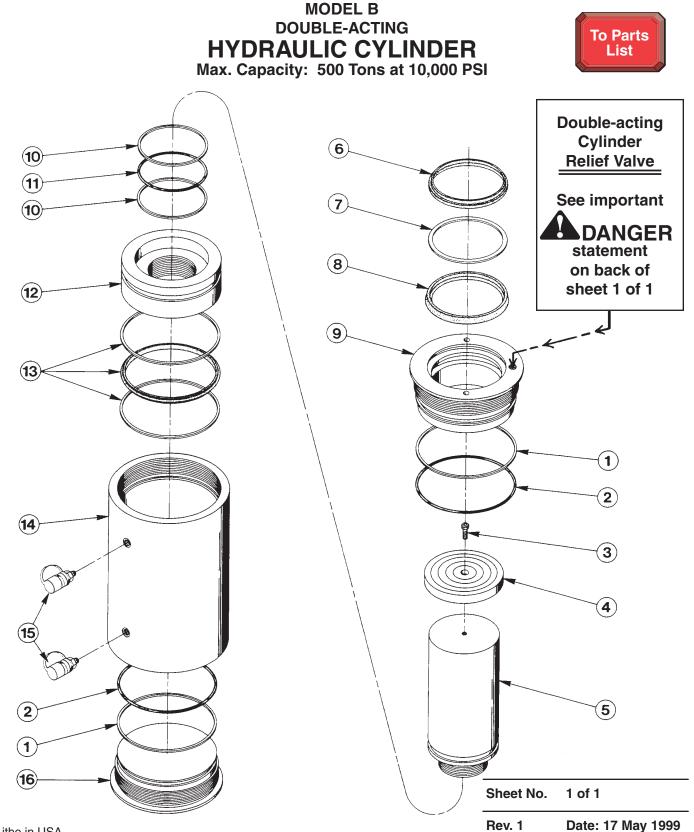
Form No. 101782



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 Parts List for:

**RD500 Series** 

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



**DANGER:** To help avoid possible serious personal injury or death,

In the event that the cylinder retract port is ever restricted or plugged, a double-acting cylinder relief valve will help prevent excessive pressure from building in the cylinder. DO NOT attempt to adjust or service this relief valve! If oil leakage is detected from this relief valve, discontinue use of the cylinder immediately and contact Power Team Technical Services. <u>Only</u> Power Team Authorized Hydraulic Service Centers should service this relief valve.

Item	Part	No.	
No.	No.	Req'd	Description
1	*212708	2	Backup Washer (11" X 10-1/2 X .095)
2	*212711	2	O-ring (11-1/4 X 10-3/4 X 1/4, special)
3	252356	1	Cap Screw (3/8-16 UNC X 5-1/2" Lg.)
4	58898	1	Serrated Insert
†5	58899-" "	1	Piston Rod
6	*212715	1	Rod Wiper
7	*212714	1	Backup Washer (9" X 8" X .496)
8	*212713	1	U-cup
9	61437	1	Piston Retainer (Torque to 1000 ft. lbs.)
10	*212709	2	Backup Washer (8" X 7-1/2 X .095)
11	*212712	1	O-ring (8" X 7-1/2 X 1/4)
12	52734	1	Piston Head
13	*212710	-	T-Seal & Backup Rings
†14	65453-" "	1	Cylinder Body
15	9796	2	Ram Half Coupler w/Dust Cap
16	65450	1	Retainer Nut (Torque to 650 ft. lbs.)
PARTS INCLUDED BUT NOT SHOWN			
	37782	1	Warning Decal
	351405	1	Trade Name Decal
	52725	1	Handle Assembly
	420900	1	Spacer (For stroke lengths from 32" thru 48") To

Part numbers marked with an (\*) asterisk are contained in Repair Kit No. 300468.

Drawing

† To order the correct piston rod and cylinder body for your specific model, list the stroke length as a suffix to the item part number.
For example: 58899-6 = 6" stroke 58899-10 = 10" stroke
OR
65453-10 = 10" stroke
65453-13 = 13" stroke

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.