

To Protect Your Warranty, Use Only ENERPAC Hydraulic Oil.

Enerpac recommends that all kit components be installed to insure optimum performance of the repaired product.

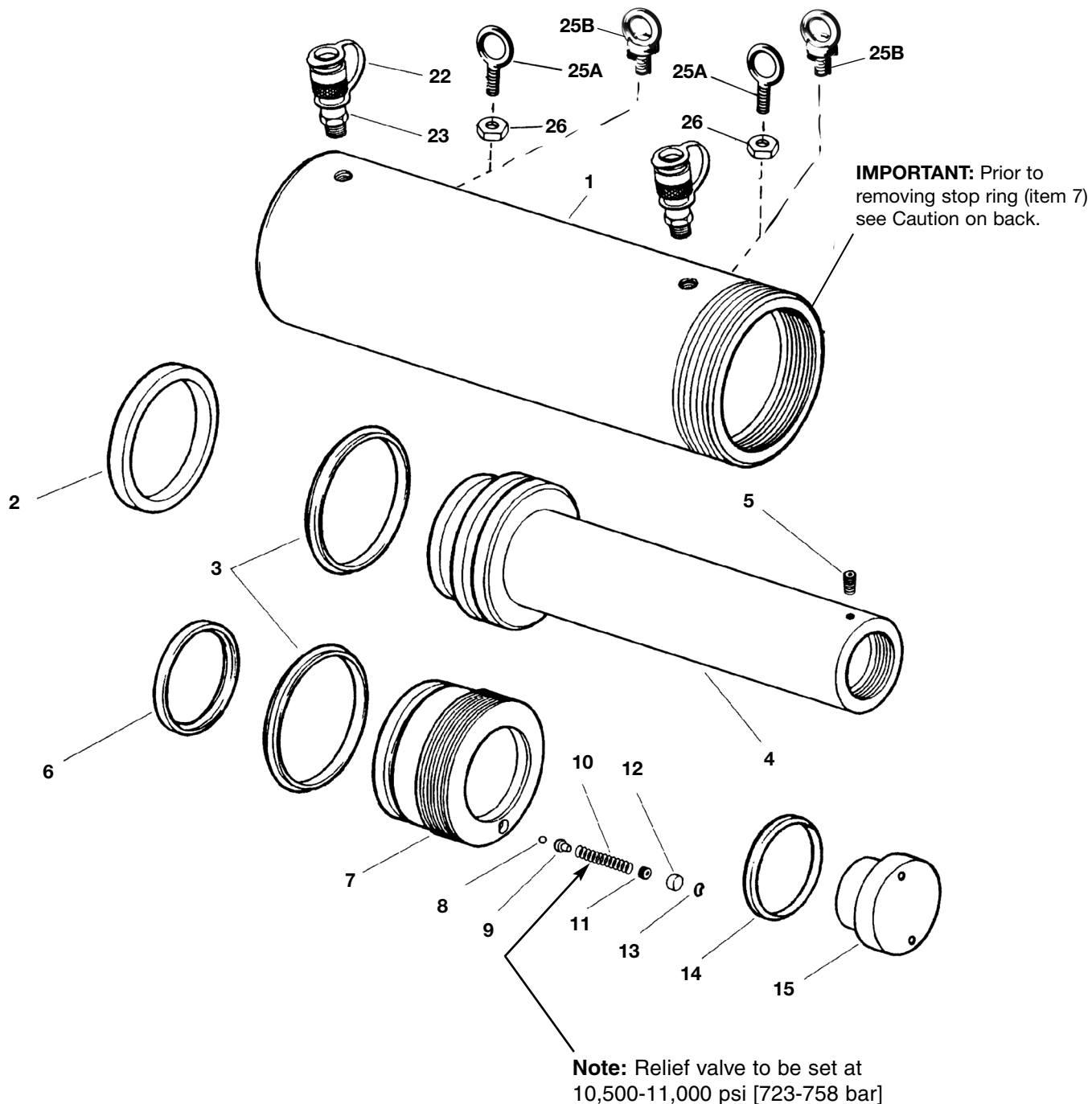


Figure 1, Cylinder Assembly

Repair Parts List for Figure 1

Item	Part Number	Qty.	Description	Item	Part Number	Qty.	Description
1	Order complete cylinder.	1	Cylinder	12	F532018	1	Bronze Filter
2	★ CH796041	1	U-cup	13	F533049	1	Retaining Ring (includ. in Item 24)
3	★ B1435513	2	G-T Ring Assembly	14	★ F549044	1	Wiper Ring
4	CJ16040	1	Plunger (RR1506)	15	Y4045	1	Saddle
	Y3040	1	Plunger (RR15013)	22	CD411	2	Dust Cap
5	Y13028	1	Screw	23	CR400	2	Coupler
6	★ B1349514	1	G-T Ring Assembly	24	C962110SR	1	Relief Valve Service Kit (includes Items 8,9,10,11,12,13)
7	Y2044	1	Stop-ring	25A	CM579242	2	Eyebolt (RR15013)
8	B1003016	1	1/8" Ball (includ. in Item 24)	25B	BSS6350D	2	Eyebolt (RR1506)
9	F522570	1	Ball Guide (includ. in Item 24)	26	B1013120	2	Nut (RR15013)
10	C962110	1	Spring				
11	A8004048	1	Hollow Adjusting Screw				

★ Items included in and available only as part of Repair Kit RR15013K.

CAUTION: Hydraulic cylinder stop-ring threads are lightly staked during manufacturing, to prevent the stop-ring from turning during use.

Prior to removing a stop-ring, remove the staked area to prevent damage to other threads. Use a drill bit which is slightly larger than the staked area. Drill out all deformed material until good threads are visible on all sides and the bottom of the staked area (usually 1 or 2 threads.) After reassembly and testing, re-stake the stop-ring threads, choosing a new location on the cylinder.

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For your nearest authorized Enerpac Service Center, visit us at www.enerpac.com**