

L-872
Rev. B
03/97
PC4310

Date Codes Beginning with "B".

(S) CAUTION

Indicates staked threads.

Stake mark must be removed prior to disassembly. Failure to do so may result in damage to parts.

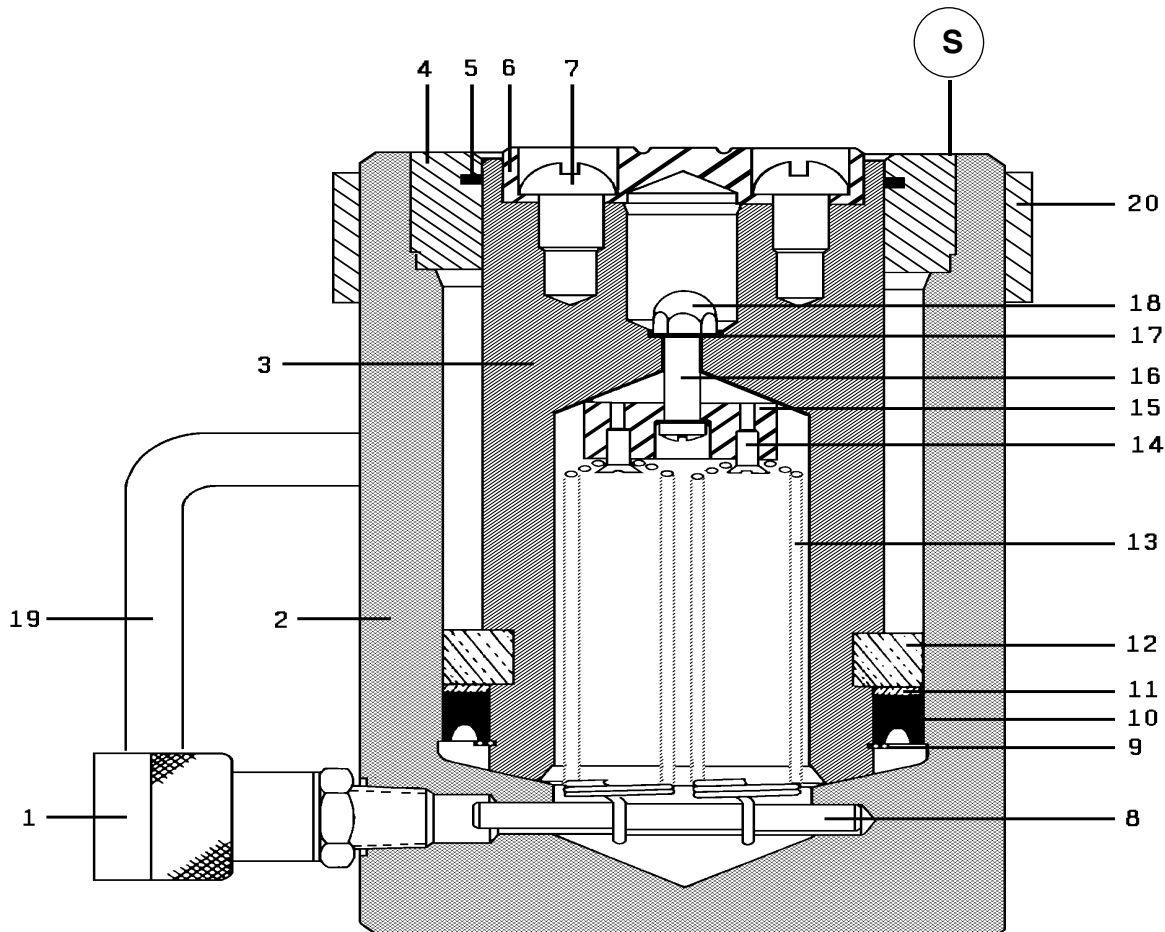
Some cylinder stop rings are assembled with Loctite on threads.

Enerpac suggests staking threads when reassembling.

NOTE: Cylinder base, **item 2**, is not available as a service item. Order complete cylinder.

NOTE: Install **item 11** with chamfered edge toward item 12 and square edge toward item 10.

NOTE: Apply Loctite 222 screw lock to **item 16**.



INSTALL ALL KIT COMPONENTS TO INSURE OPTIMUM PERFORMANCE OF THE REPAIRED CYLINDER

50 TON, SINGLE-ACTING, SOLID PLUNGER HYDRAULIC CYLINDER

TO PROTECT YOUR WARRANTY, USE ONLY ENERPAC HYDRAULIC OIL.

RC-504 HYDRAULIC CYLINDER REPAIR PARTS LIST

Item No.	Part Number	Quantity	Description
1	CR-400	1	Coupler
2	<i>Not a service item. Order complete base.</i>		Cylinder Base
3	CH170040	1	Plunger
4	Y193044	1	Stop Ring
5	★	1	Wiper Ring
6	L345045SR	1	Saddle (incl. item 7)
7	L661028SR	1	Machine Screw (set of 2)
8	★	1	Spring Pin $\frac{5}{16} \times 3\frac{1}{4}$ (std. hdw.)
9	★	1	Retaining Ring
10	★	1	U-Cup
11	★	1	Washer
12	L341107	1	Rod Bearing (set of 2)
13	CB425110SR	1	Cylinder Spring (set of 2; incl. item 8, 14)
14	DA2286028SR	1	Screw (set of 2)
15	DA2285101SR	1	Spring Anchor Block (incl. item 8, 14, 16, 17, 18)
16	<i>Standard Hardware</i>	1	Screw $\frac{1}{4}$ -28 UNF x 1.25
17	★	1	Gasket
18	<i>Standard Hardware</i>	1	Acorn Nut $\frac{1}{4}$ -28 UNF
19	CK571070	1	Handle Assembly
20	CL401271	1	Thread Protector

★ Items included in and available only as part of Repair Kit RC506K

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All Enerpac products are guaranteed against defects in workmanship and materials for as long as you own them. Under this guarantee, free repair or replacement will be made to your satisfaction.

For prompt service, contact your Authorized Enerpac Service Center or call toll free:

In U.S.A. 1-800-558-0530
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