

L-966

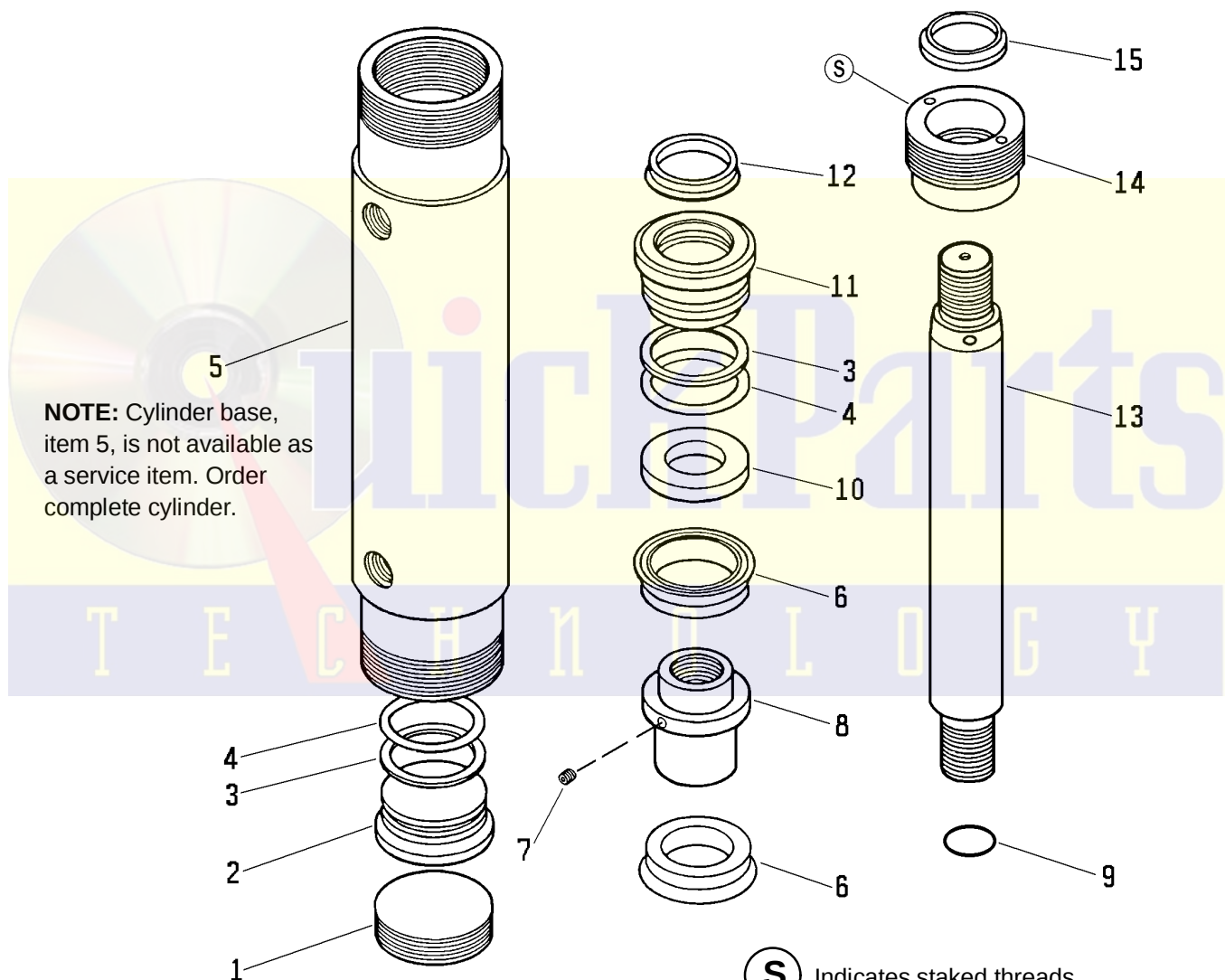
For date codes beginning with "D"

Rev. E

08/97

PC4510

INSTALL ALL KIT COMPONENTS TO INSURE A COMPLETE AND PROPER REPAIR OF THE CYLINDER.



NOTE: Cylinder base, item 5, is not available as a service item. Order complete cylinder.

NOTES:

1. Torque item 7 to 20 in-lbs. [2,26 Nm].
2. Torque items 8 and 13 to 55-65 ft-lbs [74,6-88,1 Nm] and secure with Loctite #222.



Indicates staked threads.

Stake 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.

TO PROTECT YOUR WARRANTY, USE ONLY ENERPAC HYDRAULIC OIL.

Parts List						
Item No.	RD-91	RD-93 RD-93V	RD-96 RD-96V	RD-910 RD-910V	Qty.	Description
1	F264048	F264048	F264048	F264048	1	Lock Screw
2	CJ224570	CJ224570	CJ224570	CJ224570	1	Cap
3	★	★	★	★	2	Back-Up Washer
4	★	★	★	★	2	O-Ring
5	<i>Not available as a service item. Order complete cylinder.</i>				1	Base
6	★	★	★	★	2	U-Cup (Piston)
7	★	★	★	★	1	Set Screw
8	CW187107	CW187107	CW187107	CW187107	1	Piston
9	★	★	★	★	1	O-Ring
10	CL766107	CL766107	CL766107	CL766107	1	Bearing
11	CJ226044	CJ226044	CJ226044	CJ226044	1	Internal Stop Ring
12	★	★	★	★	1	U-Cup (Rod)
13	CL786040	CL788040	CL780040	CL790040	1	Plunger
14	L265044	L265044	L265044	L265044	1	External Stop Ring
15	★	★	★	★	1	Wiper Ring
★ Indicates items included in and available only as a part of Repair Kit RD910K2. For Viton cylinders, order Repair Kit RD910KV.						

Australia
ENERPAC
Applied Power Australia, Ltd.
P.O. Box 261 Regents Park
Sydney, N.S.W. 2143
Tel: (61) (2) 9743 8988
Fax: (61) (2) 9743 8648

CIS
Applied Power Moscow
Leninsky Prospekt 95A
117313 Moscow, Russia
Tel: (7)(95) 936 5090
Fax: (7)(95) 936 2006

**France, Switzerland,
Turkey, Greece, Africa,
Middle East**
ENERPAC S.A.
Parc d'Activité du Moulin
de Massy
1 rue du Saule trapu, BP200
F-91882 Massy CEDEX
(Paris) France
Tel: (33) 1 60 13 68 68
Fax: (33) 1 69 20 37 50

**Germany, Scandinavia,
Eastern Europe, Austria,
Switzerland**
ENERPAC
Applied Power GmbH
P.O. Box 30 01 13
Mündelheimer Weg 51
40401 Düsseldorf 30
Germany
Tel: (49) (211) 47 14 90
Fax: (49) (211) 4714 928/940

**Holland, Belgium,
and Luxembourg**
ENERPAC B.V.
P.O. Box 269, Storkstraat 25
3900AG Veenendaal
Holland
Tel: (31) (318) 535911
Fax: (31) (318) 525613/526645

Hong Kong
ENERPAC
Room No. 907, Workingberg
Commercial Building
41-47 Marble Road, North Point
Tel: (852) 561-6295
Fax: (852) 561-6772

India
ENERPAC
Hydraulics (India) Pvt Ltd.
203 Vardhaman Chamber
Plot #84, Sector 17
Vashi, New Bombay 400 705
India
Tel: 91-22-7631062
Fax: 91-22-7670309

Italy
ENERPAC
Applied Power Italiana S.p.A.
Via Canova, 4
20094 Corsico (Milano)
Italy
Tel: 39 2 45 82 741/2/3
Fax: 39 2 48 60 12 88

Japan
Applied Power Japan LTD
10-17 Sasame Kita-cho
Toda-City
Saitama 335,
Japan
Tel: 81 048 422 2251
Telex: J26275
Fax: 81 048 422 0596

Mexico
ENERPAC
Applied Power Mexico S.A. de C.V.
Av. Principal La Paz #100
Fracc. Industrial La Paz
42084 Pachuca. Hidalgo, Mexico
Tel: (52) 771 33700
Fax: (52) 771 83800

Singapore
Applied Power Asia Pte Ltd.
47 Jalan Pemimpin #01-02
01-03 Sin Cheong Building
Singapore 2057
Thomson Road P.O. Box 114
Singapore 9157
Tel: (65) 258 1677
Fax: (65) 258 2847

South Korea
ENERPAC
Applied Power Korea Ltd.
163-12, Dodang-Dong
Wonmi-gu, Buchun-Shi,
Kyunggi-Do
Korea
Tel: (82) (32) 675 0836
Fax: (82) (32) 675 3002

Spain, Portugal
ENERPAC
Applied Power International, S.A.
Calle de la Imprenta, 7
Polígono Industrial
28100 Alcobendas (Madrid)
Spain
Tel: (34) 1 661 11 25
Fax: (34) 1 661 47 89

United Kingdom, Ireland
ENERPAC Ltd. Unit 3
Colemeadow Road
North Moons Moat
Redditch, Worcester B98 9BP
England
Tel: 44 01527 598 900
Fax: 44 01527 585 500

**United States, Canada,
Latin America and
Caribbean**
ENERPAC
13000 West Silver Spring Drive
Butler, Wisconsin 53007, USA
Tel: (414) 781-6600
1-800-433-2766 (End User)
1-800-558-0530 (Distributor)
Fax: (414) 781-1049

Canada
Tel: 1-800-426-4129 (End User)
Tel: 1-800-426-2284 (Distributor)
Latin America and Caribbean
Tel: (414) 781-6600 ext. 263
Fax: (414) 781-5561



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
In Canada 1-800-426-2284**

PRINTED IN U.S.A.