

QDH-121 / QDH-120V / RWH-120 / RWH-120V
Single Acting Hollow Plunger Cylinder

L3030 Rev. A 10/10

For Date Codes Beginning with the Letter "C"

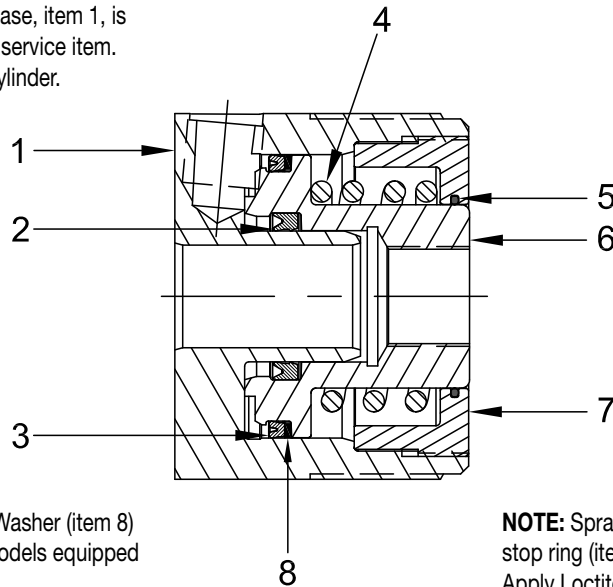
To Protect Your Warranty, Use Only ENERPAC Hydraulic Oil.

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



WARNING: STOP RINGS ON QDH AND RWH CYLINDER MODELS ARE SPRING LOADED
IF NOT CONTAINED DURING DISASSEMBLY, SPRING AND STOP RING COULD CAUSE PERSONAL INJURY.

NOTE: Cylinder Base, item 1, is not available as a service item. Order complete cylinder.



NOTE: Back-Up Washer (item 8) is only used on models equipped with Viton seals.

NOTE: Spray threads on base (item 1) and stop ring (item 7) with Loctite Activator #7471. Apply Loctite #222 to threads after Activator has dried. Assemble and torque stop ring (item 7) to 50-100 In-Lbs (5-11 Nm).

Parts List - Models QDH-120/120V and RWH-120/120V

Item	Model Number				Qty.	Description
	QDH-120	QDH-120V	RWH-120	RWH-120V		
1	Y704030	Y704030	Y704030	Y704030	1	Base (not available as a service item)
2	DW1253041	(not used)	DW1253041	(not used)	1	★ U-Cup, Standard
	(not used)	CF476041	(not used)	CF476041	1	✦ U-Cup, Viton
3	CJ422041	(not used)	CJ422041	(not used)	1	★ U-Cup, Standard
	(not used)	CA520041	(not used)	CA520041	1	✦ U-Cup, Viton
4	M315110	M315110	M315110	M315110	1	Spring
5	B1028803	B1028803	(not used)	(not used)	1	★ O-Ring, Standard
	(not used)	(not used)	B1028203	B1028203	1	✦ O-Ring, Viton
6	F184040	F184040	Y819040	Y819040	1	Plunger
7	M243044	M243044	M243044	M243044	1	Stop Ring
8	(not used)	B1225564	(not used)	B1225564	1	✦ Back-Up Washer, Viton

★ Items included in and available only as part of Standard Repair Kit RWH121K1.

✦ Items included in and available only as part of Viton Repair Kit QMH120VK.

Enerpac Worldwide Locations

◆ e-mail: info@enerpac.com

◆ internet: www.enerpac.com

Africa
ENERPAC Middle East FZE
Office 423, JAFZA 15
P.O. Box 18004
Jebel Ali, Dubai
United Arab Emirates
Tel: +971 (0)4 8872686
Fax: +971 (0)4 8872687

Australia, New Zealand
Actuant Australia Ltd.
Block V Unit 3
Regents Park Estate
391 Park Road
Regents Park NSW 2143
(P.O. Box 261) Australia
Tel: +61 297 438 988
Fax: +61 297 438 648

Brazil
Power Packer do Brasil Ltda.
Rua dos Inocentes, 587
04764-050 - Sao Paulo (SP)
Tel: +55 11 5687 2211
Fax: +55 11 5686 5583
Toll Free in Brazil:
Tel: 0800 891 5770
ventasbrasil@enerpac.com

Canada
Actuant Canada Corporation
6615 Ordan Drive, Unit 14-15
Mississauga, Ontario L5T 1X2
Tel: +1 905 564 5749
Fax: +1 905 564 0305
Toll Free:
Tel: +1 800 268 4987
Fax: +1 800 461 2456
Technical Inquiries:
techservices@enerpac.com

China
Actuant Industries Co. Ltd.
No. 6 Nanjing Road
Taicang Economic Dep Zone
Jiangsu, China
Tel: +86 0512 5328 7529
+86 0512 5328 7500 7529
Fax: +86 0512 5335 9690

Actuant China Ltd. (Peking)
709B Diyang Building
Xin No. 2
Dong San Huan North Rd.
Beijing City
100028 China
Tel: +86 10 845 36166
Fax: +86 10 845 36220

France, Switzerland
francophone
ACTUANT - ENERPAC
France S.A., ZA de Courtaboeuf
32, avenue de la Baltique
91140 Villebon / Yvette
France
Tel: +33 1 60 13 68 68
Fax: +33 1 69 20 37 50

Germany, Austria, Switzerland,
Greece, Baltic States, Central
and Eastern Europe
ENERPAC GmbH
P.O. Box 300113
D-40401 Düsseldorf
Willstätterstrasse13
D-40549 Düsseldorf
Germany
Tel: +49 211 471 490
Fax: +49 211 471 49 28

India
ENERPAC Hydraulics
(India) Pvt. Ltd.
No. 1A,
Peenya Industrial Area,
IInd Phase
Bangalore, 560 058 India
Tel: +91 80 40 792 777
Fax: +91 80 40 792 792

Italy
ENERPAC S.p.A.
Via Canova 4
20094 Corsico (Milano)
Tel: +39 02 4861 111
Fax: +39 02 4860 1288

Japan
Applied Power Japan LTD KK
Besshochou 85-7
Kita-ku,
Saitama-shi 331-0821
Japan
Tel: +81 48 662 4911
Fax: +81 48 662 4955

Middle East, Turkey and
Caspian Sea
ENERPAC Middle East FZE
Office 423, JAFZA 15
P.O. Box 18004
Jebel Ali, Dubai
United Arab Emirates
Tel: +971 (0)4 8872686
Fax: +971 (0)4 8872687

Russia and CIS
(excl. Caspian Sea Countries)
Actuant LLC
Admiral Makarov Street 8
125212 Moscow, Russia
Tel: +7-495-9809091
Fax: +7-495-9809092

Sweden, Denmark, Norway,
Finland and Iceland
ENERPAC Scandinavia AB
Fabriksgatan 7
412 50 Gothenburg
Sweden
Tel: +46 31 7990281
Fax: +46 31 7990010
scandinavianinquiries@enerpac.com

Singapore
Actuant Asia Pte. Ltd.
37C, Benoi Road Pioneer Lot,
Singapore 627796
Tel: +65 68 63 0611
Fax: +65 64 84 5669
Toll Free: +1800 363 7722
Technical Inquiries:
tech.service-sg@enerpac.com

South Korea
Actuant Korea Ltd.
3Ba 717,
Shihwa Industrial Complex
Jungwang-Dong, Shihung-Shi,
Kyunggi-Do
Republic of Korea 429-450
Tel: +82 31 434 4506
Fax: +82 31 434 4507

Spain and Portugal
ENERPAC SPAIN, S.L.
Avda. Los Frailes, 40 – Nave C
& D
Pol. Ind. Los Frailes
28814 DAGANZO DE ARRIBA
(Madrid)
Spain
Tel: +34 91 884 86 06
Fax: +34 91 884 86 11

Sweden, Denmark, Norway,
Finland and Iceland
Enerpac Scandinavia AB
Fabriksgatan 7
412 50 Gothenburg
Sweden
Tel: +46 (0) 31 7990281
Fax: +46 (0) 31 7990010
Inquiries:
Scandinavianinquiries@enerpac.com

The Netherlands, Belgium,
Luxembourg
ENERPAC B.V.
Galvanistraat 115, 6716 AE Ede
P.O. Box 8097, 6710 AB Ede
The Netherlands
Tel: +31 318 535 800
Fax: +31 318 525 613
+31 318 535 848
beneluxinquiries@enerpac.com
Technical Inquiries Europe:
techsupport.europe@enerpac.com

United Kingdom, Ireland
Enerpac Ltd
Bentley Road South
Darlaston, West Midlands
WS10 8LQ, United Kingdom
Tel: +44 (0)121 50 50 787
Fax: +44 (0)121 50 50 799

USA, Latin America
and Caribbean
ENERPAC
P.O. Box 3241
6100 N. Baker Road
Milwaukee, WI 53209 USA
Tel: +1 262 781 6600
Fax: +1 262 783 9562

User inquiries:
+1 800 433 2766
Inquiries/orders:
+1 800 558 0530
Technical Inquiries:
techservices@enerpac.com

ENERPAC
704 W. Simonds
Dallas, TX 75159 USA
Tel: +1 972 287 2390
Fax: +1 972 287 4469

09/30/09

All Enerpac products are guaranteed against defects in workmanship and materials for as long as you own them. For your nearest authorized Enerpac Service Center, visit us at www.enerpac.com