

**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.

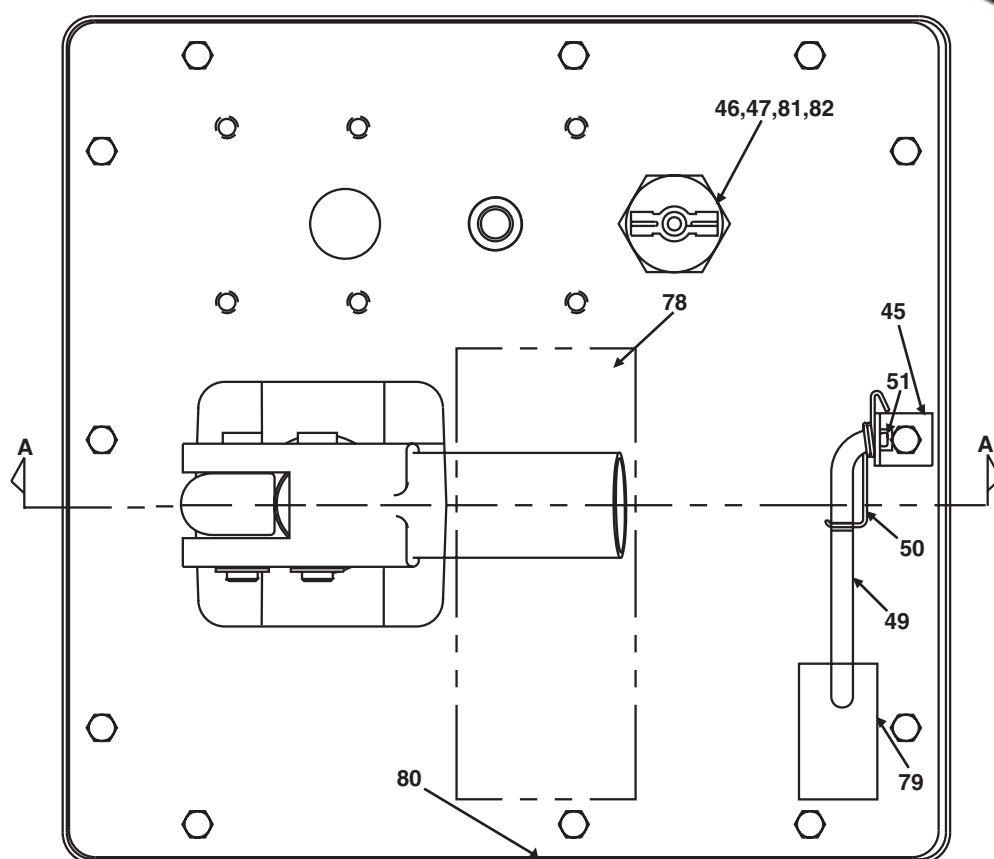


Figure 1

Repair Parts List for Figure 1

Item	Part Number	Qty.	Description	Item	Part Number	Qty.	Description
45	See item 49	1	Bracket	78	*	1	Decal
46	★	1	O-Ring	79	*	1	Decal
47	CA563024SR	1	Fill Plug (includes items 46, 81, 82)	80	*	2	Enerpac Decal (not shown)
49	CB546017SR	1	Hook (includes items 51, 45, 50)	81	See item 47	1	Vent Plug
50	See item 49	1	Spring	82	*	1	Fill Decal
51	Standard hardware	1	Cotter Pin 3/32 x 1/2				

★ Indicates items included in, and available ONLY as part of Repair Kit P462K3.

* Indicates items included in, and available ONLY as part of Pump Decal Set P4642DS.

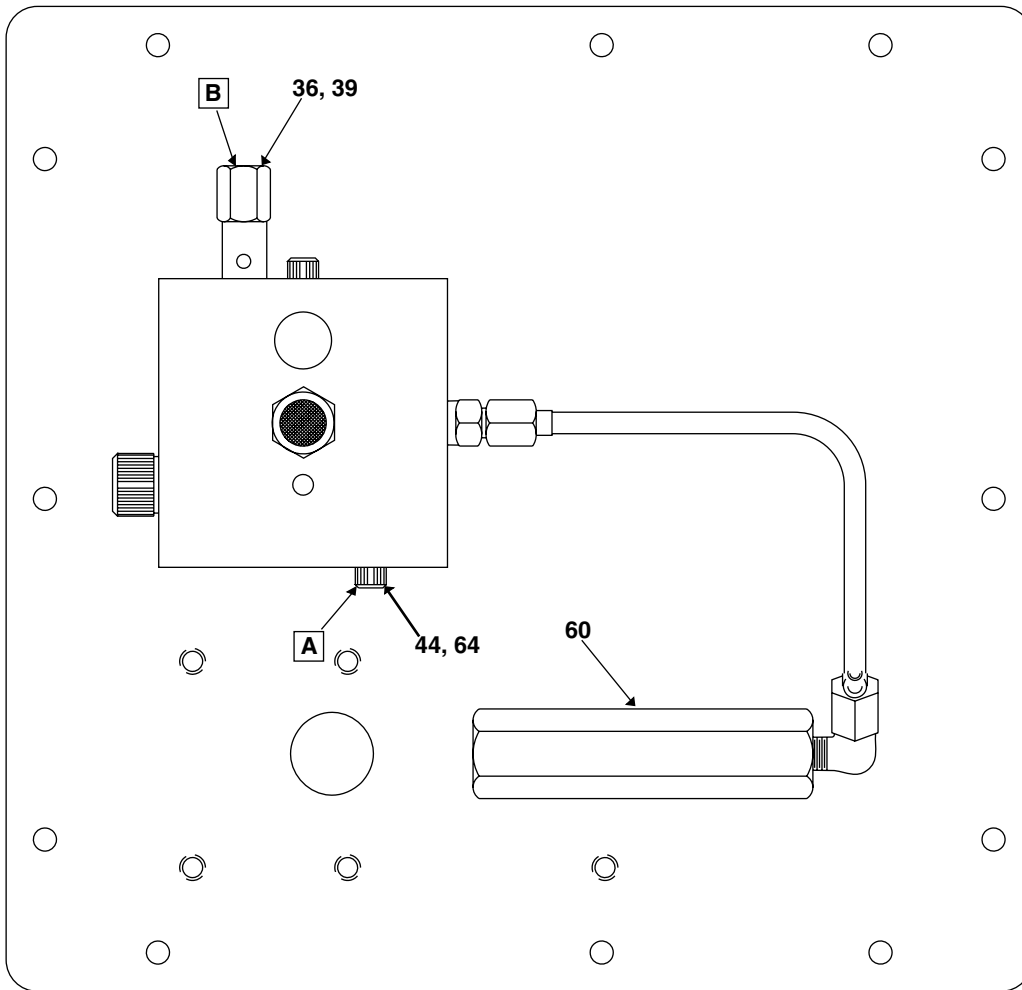


Figure 2

TORQUE SPECS AND RELIEF SETTINGS	
A	Torque item 64 to 7-9 ft.-lbs.
B	Set relief valve (item 39) to 10,800 psi max. Torque to 25-30 ft.-lbs.

Parts List - Figure 2			
Item	Part Number	Qty.	Description
36	★	1	Gasket
39	P181190W	1	Relief Valve (includes item 36)
44	★	1	Gasket
60	DA4885038	1	Adaptor
64	B1002028SR	1	Screw (includes Item 44
★ Indicates items included in, and available ONLY as part of Repair Kit P462K3.			

TORQUE SPECS AND RELIEF SETTINGS

A	Torque item 33 to 25-30 ft-lbs.
B	Set relief valve (item 39) to 10,000-10,500 psi. Torque to 25-30 ft-lbs.
C	Torque tube nuts (item 40) to 50-150 in-lbs.
D	Torque item 25 to 50-70 ft-lbs.
E	Torque item 14 to 24-29 ft-lbs.
F	Drill out stake mark before removing. Apply Loctite #222 to threads of item 6 before assembling.
G	Torque item 52 to 60-65 in-lbs.
H	Apply Loctite #222 to threads of item 23 before assembling.

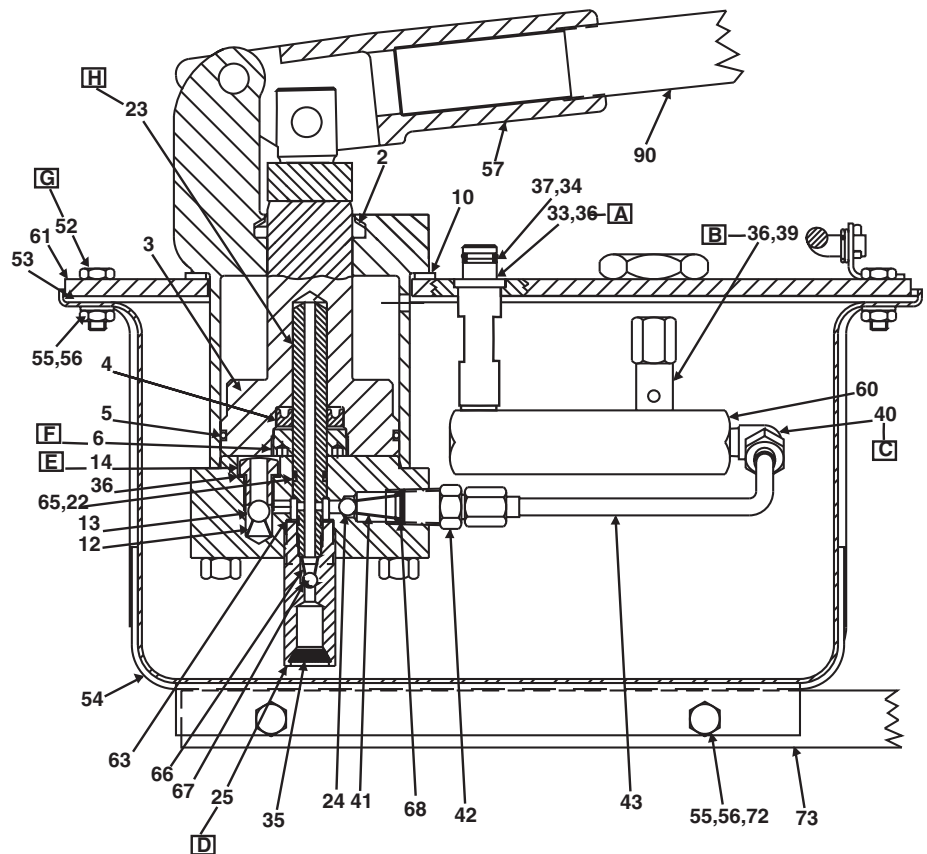


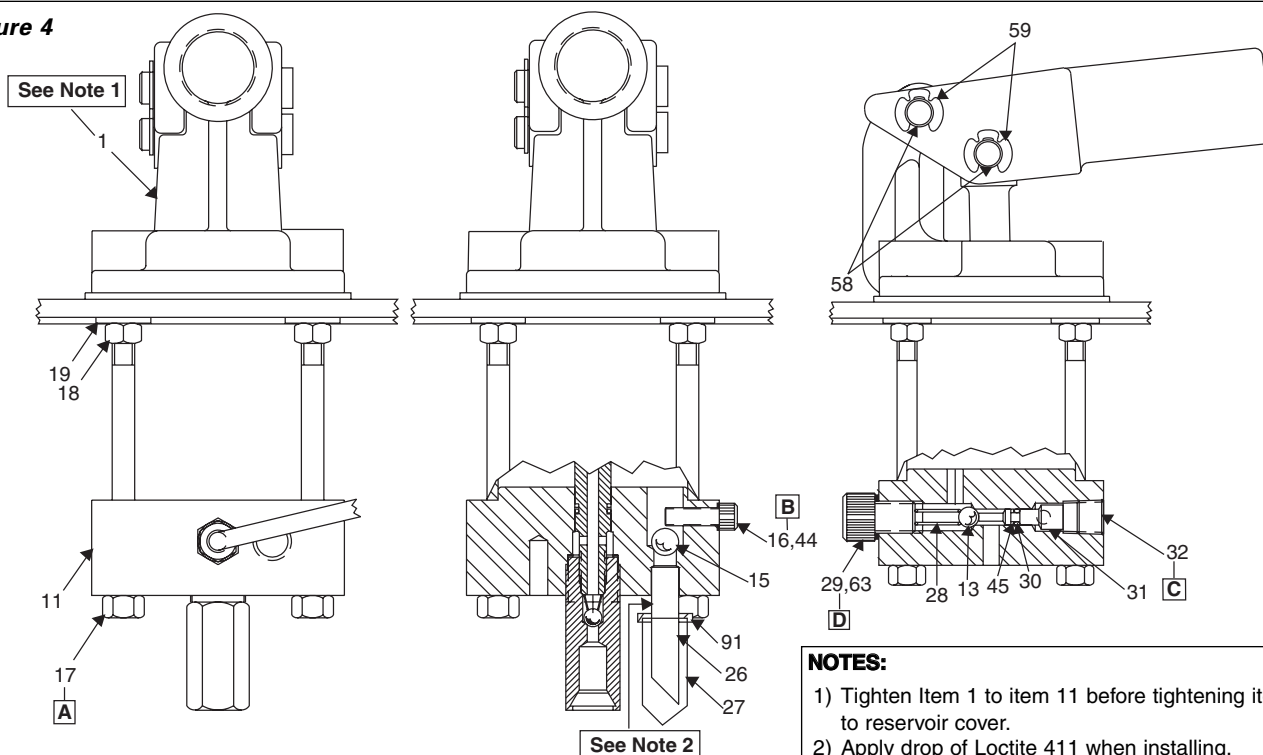
Figure 3

Repair Parts List for Figure 3

Item	Part Number	Qty.	Description	Item	Part Number	Qty.	Description
2	★	1	Wiper Ring	41	★	1	Spring
3	DA4087051SR	1	Plunger Assy. (includ. items 6,5,4)	42	CB548096SR	1	Connector (includes items 68,41,24)
4	★	1	U-Cup	43	Y524268	1	Tube
5	★	1	O-Ring	52	Standard hardware	12	Hex Bolt 1/4-20 NC x 3/4
6	F20005	1	Retaining Nut	53	★	1	Gasket
10	★	1	Gasket	54	CB519025SR	1	Reservoir (includes item 53)
12	★	1	Spring	55	Standard hardware	15	Lockwasher 1/4"
13	★	1	5/16" Ball	56	Standard hardware	15	Nut 1/4-20 NC
14	C596185SR	1	Valve Plug (includes items 36,13,12)	57	CB722060	1	Beam
22	★	1	O-Ring	60	DA4885038	1	Adaptor
23	DA4088051SR	1	Piston (includes items 63,22,65)	61	DA4887098SR	1	Coverplate (includes items 10,53)
24	★	1	1/4" Ball	63	★	1	Gasket
25	DA4109290SR	1	Inlet Seat (includes items 35,67,66,63)	65	★	1	Back-Up Washer
33	DA4889038SR	1	Adaptor (includes items 37,34,36)	66	★	1	Spring
34	★	1	Back-Up Washer	67	★	2	7/32" Ball
35	★	1	Filter	68	★	1	Spring Cap
36	★	3	Gasket	72	Standard hardware	4	Hex Bolt 1/4-20 NC x 1 3/4
37	★	1	O-Ring	73	CB550636	1	Pump Leg
39	P181190W	1	Relief Valve (includes item 36)	90	C397900W	1	Handle & Grip Assembly
40	B202291	1	Elbow				

★ Indicates items included in, and available ONLY as part of Repair Kit P462K3.

Figure 4



TORQUE SPECS

A) Torque item 18 to 10-12 ft-lbs.	B) Torque item 16 to 7-9 ft-lbs.	C) Torque item 32 to 44-53 ft-lbs.	D) Torque item 63 to 25-30 ft-lbs.
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Repair Parts List for Figure 4

Item	Part Number	Qty.	Description	Item	Part Number	Qty.	Description
1	DA4840001	1	Housing	29	B1131028SR	1	Capscrew (includes items 13,28,63)
11	DA4098191	1	Pump Body	30	★	1	O-Ring
13	★	2	5/16" Ball	31	DA4108051SR	1	Piston (includes items 32,30,45)
15	★	1	3/8" Ball	32	A1008245	1	Plug
16	B1008028SR	1	Screw (includes item 44)	44	★	1	Gasket
17	DC230028	4	Socket Hd. Capscrew	45	★	1	Back-Up Washer
18	Standard hardware	4	Hex Nut 5/6-18 UNC	58	DA4888061SR	2	Beam Pin (includes item 59)
19	Standard hardware	4	Lockwasher 5/6"	59	★	2	Retaining Ring
26	DA4884268SR	1	Tube (includes items 27,91)	63	★	2	Gasket
27	★	1	Filter (see item 26)	91	★	1	Clamp (see item 26)
28	★	1	Spring				

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Enerpac Worldwide Locations

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

Australia
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
vendasbrasil@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 China Ltd.
1F, 269 Fute N. Road
Waigaoqiao Free Trade Zone
Pudong New District
Shanghai, 200 131 China
Tel: +86 21 5866 9099
Fax: +86 21 5866 7156
Actuant China Ltd. (Beijing)
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

Central and Eastern Europe, Greece
ENERPAC B.V.
Galvanistraat 115
P.O. Box 8097
6710 AB Ede
The Netherlands
Tel: +31 318 535 936
Fax: +31 318 535 951

France, Switzerland francophone
ENERPAC
Une division de ACTUANT
France S.A.
B.P. 200, Parc d'Activités
du Moulin de Massy
F-91882 Massy CEDEX France
Tel: +33 1 60 13 68 68
Fax: +33 1 69 20 37 50

Germany, Austria, Greece and Switzerland
ENERPAC GmbH
P.O. Box 300113
D-40401 Düsseldorf
Germany
Tel: +49 211 471 490
Fax: +49 211 471 49 28

India
ENERPAC Hydraulics
(India) Pvt. Ltd.
Office No. 9, 10 & 11,
Plot No. 56, Monarch Plaza,
Sector 11, C.B.D. Belapur
Navi Mumbai 400614, India
Tel: +91 22 2756 6090
Tel: +91 22 2756 6091
Fax: +91 22 2756 6095

✦ e-mail: info@enerpac.com

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

Middle East, Turkey and Caspian Sea
ENERPAC Middle East FZE
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

Singapore
Actuant Asia Pte. Ltd.
25 Serangoon North Ave. 5
#03-01 Keppel Digihub
Singapore 554914
Thomson Road
P.O. Box 114
Singapore 915704
Tel: +65 64 84 5108
+65 64 84 3737
Fax: +65 64 84 5669
Toll Free: +1800 363 7722
Technical Inquiries:
techsupport@enerpac.com.sg

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
C/San José Artesano 8
Pol. Ind.
28108 Alcobendas
(Madrid) Spain
Tel: +34 91 661 11 25
Fax: +34 91 661 47 89

✦ internet: www.enerpac.com

The Netherlands, Belgium, Luxembourg, Sweden, Denmark, Norway, Finland and Baltic States
ENERPAC B.V.
Galvanistraat 115
P.O. Box 8097, 6710 AB Ede
The Netherlands
Tel: +31 318 535 911
Fax: +31 318 525 613
+31 318 535 848

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

Inquiries/orders:
+1 800 558 0530
Technical Inquiries:
techservices@enerpac.com

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