

Document Number	Document Revision	Document Revision Date	Product Date Code Beginning With
L4253	D	10/2023	A

NOTICE:

Enerpac recommends the installation of all parts included in a service assembly or repair kit to ensure optimum performance of the repaired product.

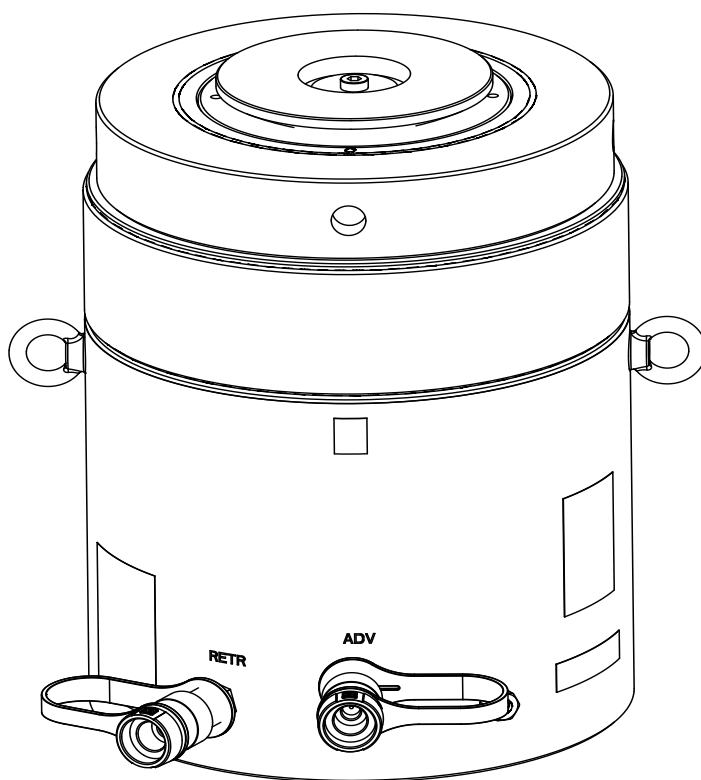
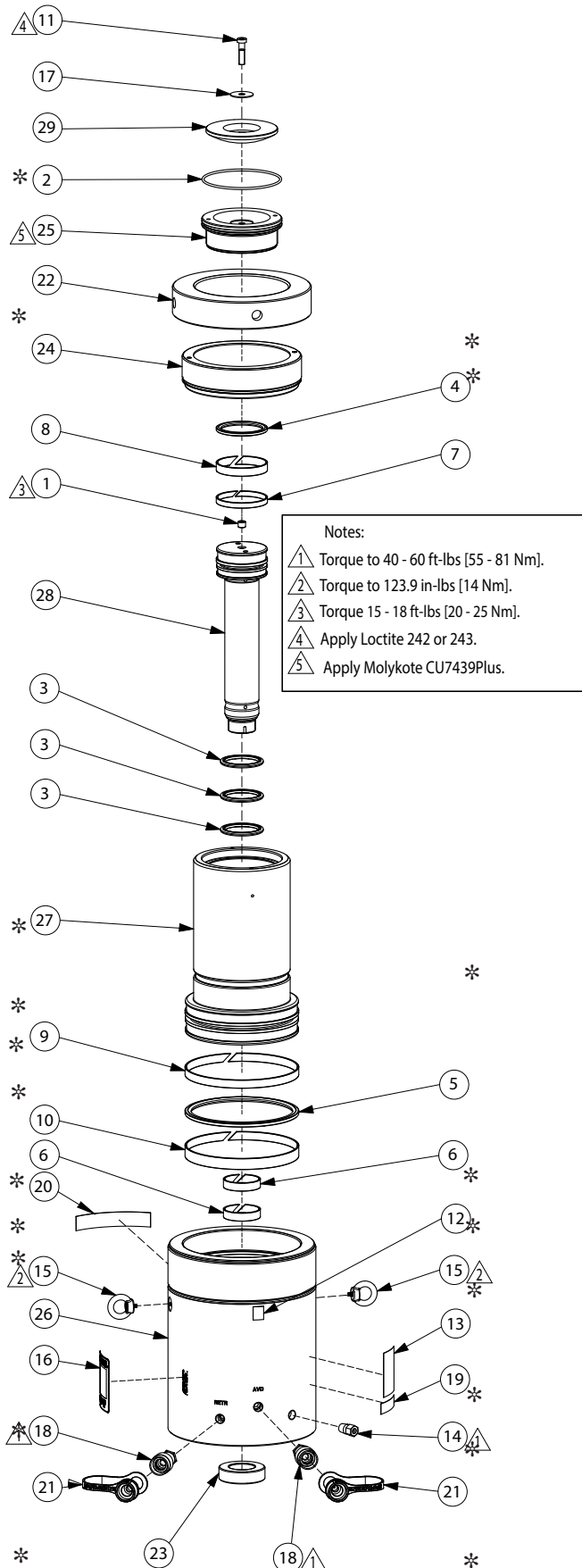


Table of Contents:

	Page		Page
Figure 1, Model HCRL-300 Short	2	Figure 2, Model HCRL-300 Tall	3

Figure 1, Exploded View - Model HCRL 3002-3006

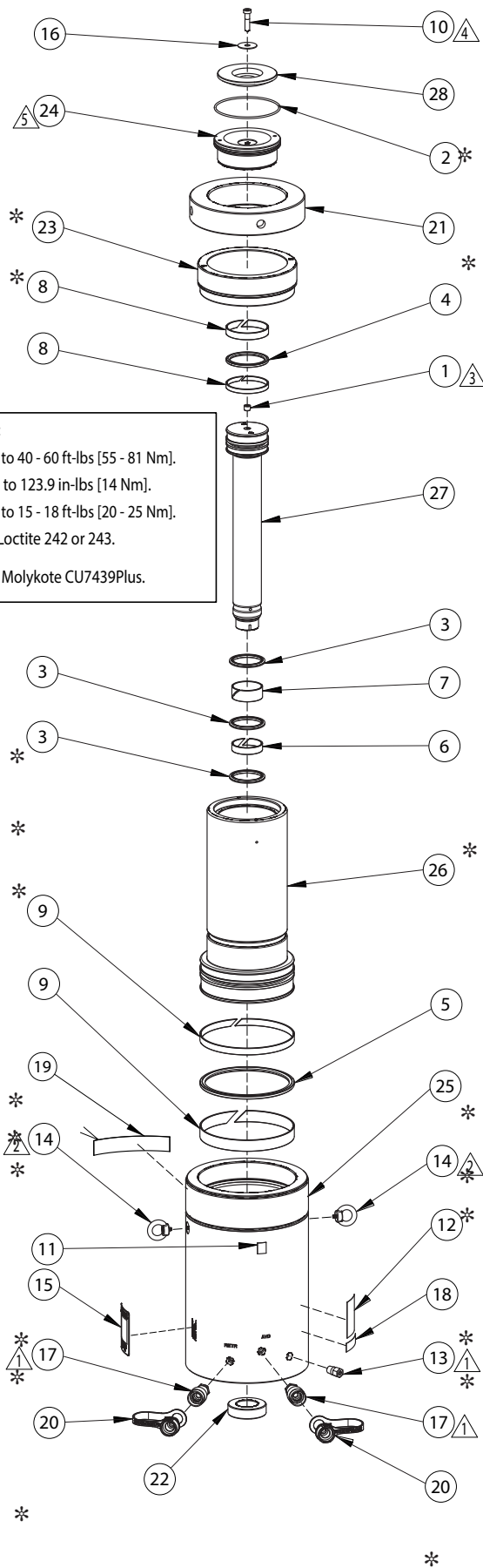


Repair Parts List for Figure 1

Item	Part Number	Qty.	Description
1	A1008245	1	1/4 Flush Plug W/Sealant
2	* B1127503	1	O-Ring Dia 1/8 x 6.75 ID
3	* BA0060514	3	Rod Seal 60 x 75.1 x 6.3
4	* BA0090513	1	Piston Seal 90 x 74.5 x 6.3
5	* BA0115513	1	Piston Seal 115 x 99.5 x 6.3
6	* BA0240513	1	Piston Seal 240 x 299 x 8.1
7	* BAD0060141	2	Bearing 60 x 65 x15
8	* BBC0090141	1	Bearing 90 x 85 x 9.7
9	* BBD0090141	1	Bearing 90 x 85 x 15
10	* BBD0240141	1	Bearing 240 x 235 x 15 x 2.5
11	* BBE0240141	1	Bearing 240 x 235 x 25 x 2.5
12	CBA1029028-1D	1	Screw DIN 7984 M10 x 40 Low Head
13	* CU765026	1	Warning Decal 0.75 x 0.94
14	* DA5625026	1	Warning Decal
15	DB8049900	1	Relief Valve Assembly
16	DB8050667	2	Eyebolt, Rotating, M8
17	* DB8100026	1	Decal, Product Specification
18	DB8107108	1	Washer, Steel 13 x 50 x 3 Zinc
19	DC1389900	2	Female Coupler
20	* DC6154026	1	Warning Decal
21	* DD1042026	1	Enerpac Decal
22	* DD1782020	2	Dust Cap
23	HCRL300008	1	Nut HCRL 300
24	HCRL300008-1	1	Nut HCRL 300
25	HCRL300044	1	Stop Ring HCRL 300 Ton
26	HCRL300044-3	1	Stop Ring HCRL Small
27	HCRL300045-1	1	Tilt Saddle - Lower HCRL 300 Ton
28	N/A	1	Base HCRL 300 Ton 50 mm
	N/A	1	Base HCRL 300 Ton 100 mm
	N/A	1	Base HCRL 300 Ton 150 mm
29	N/A	1	Plunger HCRL 300 Ton 50 mm
	N/A	1	Plunger HCRL 300 Ton 100 mm
	N/A	1	Plunger HCRL 300 Ton 150 mm
30	N/A	1	Plunger-Int HCRL 300 Ton 50 mm
	N/A	1	Plunger-Int HCRL 300 Ton 100 mm
	N/A	1	Plunger-Int HCRL 250 Ton 150 mm
31	LPL160045	1	Saddle LPL160

* Included in HCRL3002K Repair Kit. N/A - Item not available.

Figure 2, Exploded View - Model HCRL 3008-30012



Notes:

- △1 Torque to 40 - 60 ft-lbs [55 - 81 Nm].
- △2 Torque to 123.9 in-lbs [14 Nm].
- △3 Torque to 15 - 18 ft-lbs [20 - 25 Nm].
- △4 Apply Loctite 242 or 243.
- △5 Apply Molykote CU7439Plus.

Repair Parts List for Figure 2

Item	Part Number	Qty.	Description
1	A1008245	1	1/4 Flush Plug W/Sealant
2	* B1127503	1	O-Ring Dia 1/8 x 6.75 ID
3	* BA0060514	3	Rod Seal 60 x 75.1 x 6.3
4	* BA0090513-MM	1	Piston Seal 90 x 74.5 x 6.3
5	* BA0115513	1	Piston Seal 115 x 99.5 x 6.3
6	* BA0240513	1	Piston Seal 240 x 219 x 8.1
7	* BAD0060141	2	Bearing 60 x 65 x15
8	* BAE0060141	1	Bearing 60 x 65 x25
9	* BBD0090141	2	Bearing 90 x 85 x 15
10	* BBE0240141	2	Bearing 240 x 235 x 25 x 2.5
11	CBA1029028-1D	1	Screw DIN 7984 M10 x 40 Low Head
12	* CU765026	1	Warning Decal 0.75 x 0.94
13	* DA5625026	1	Warning Decal
14	DB8049900	1	Relief Valve Assembly
15	DB8050667	2	Eyebolt, Rotating, M8
16	* DB8100026	1	Decal, Product Specification
17	DB8108108	1	Washer, Steel 13 x 50 x 3 Zinc
18	DC1389900	2	Female Coupler
19	* DC6154026	1	Warning Decal
20	* DD1042026	1	Decal, Enerpac
21	* DD1782020	2	Dust Cap
22	HCRL300008	1	Nut HCRL 300
23	HCRL300008-1	1	Nut HCRL 300
24	HCRL300044-1	1	Stop Ring HCRL 300 Ton
25	HCRL300044-2	1	Stop Ring HCRL Large
26	HCRL300045-1	1	Tilt Saddle - Lower HCRL 300 Ton
27	N/A	1	Base HCRL 300 Ton 200 mm
	N/A	1	Base HCRL 300 Ton 250 mm
	N/A	1	Base HCRL 300 Ton 300 mm
28	N/A	1	Plunger HCRL 300 Ton 200 mm
	N/A	1	Plunger HCRL 300 Ton 250 mm
	N/A	1	Plunger HCRL 300 Ton 300 mm
29	N/A	1	Plunger-Int HCRL 300 Ton 200 mm
	N/A	1	Plunger-Int HCRL 300 Ton 250 mm
	N/A	1	Plunger-Int HCRL 300 Ton 300 mm
30	LPL160045	1	Saddle LPL160

* Included in HCRL3008K Repair Kit. N/A - Item not available.

