

Repair Parts Sheet

RC30 Series Hydraulic Cylinders RC308

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L4289	Rev. D	06/2022	С

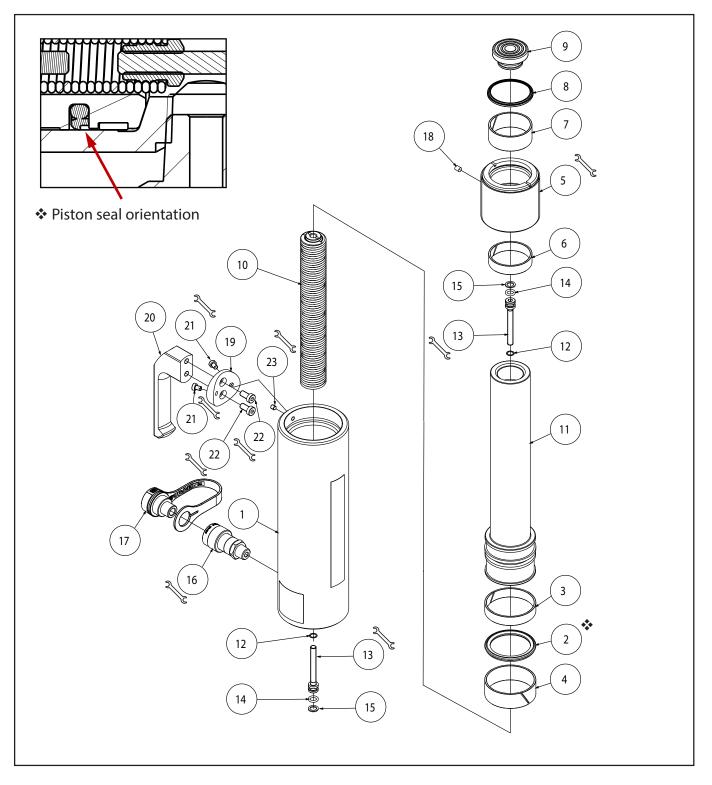


Figure 1, RC Hydraulic Cylinder, 30 Ton

	Repair Parts List, Figure 1			
Item	Description	Qty	RC308	
1	Base	1	N/A	
2	Piston Seal	1	A •	
3	Wear Band, Plunger	1	A *	
4	Wear Band, Plunger	1	A +	
5	Stop Ring	1	RC30044	
6	Wear Band, Stop Ring	1	A *	
7	Wear Band, Stop Ring	1	A +	
8	Wiper	1	A *	
9	Saddle Assembly	1	A252G	
10	Spring Assembly	1	RC30NKS1	
11	Plunger	1	RC308040	
12	Copper Gasket	2	A I	
13	Screw, Socket Head	2	A I	
14	O-Ring	2	A I	
15	Backup, Split	2	A I	
16	Coupler	1	CR400	
17	Dust Cap ▲	1	CD411	
18	Filter	1	A	
19	Handle, Base	1	*	
20	Handle	1	*	
21	Screw, M6 X 8	2	A •	
22	Screw, M8 X 16	2	A •	
23	Set Screw, M6 X 8	1	A	
N/S	O-ring, coupler	1	A	
N/S	Enerpac Decal	1	A	
N/S	Warning Decal	1	A	
N/S	O-ring, saddle	1	A	
N/S	Thread Protector	1	A	

Notes

- ▲ Indicated item included in and available as a part of the Repair Kit RC30NK0⁽¹⁾
- Indicated item included in and available as a part of the Spring Assembky
- ◆ Indicated item included in and available as a part of the Handle Kit CHM2
- Indicated item included in and available as packs of 10 units in Seal Kit RC30NKS (see below)
- ★ Indicated item included in and available as packs of 10 units in Wear Band Kit Plunger RC30NKB1 (see below)
- ◆ Indicated item included in and available as packs of 10 units in Wear Band Kit Plunger RC30NKB4 (see below)
- ★ Indicated item included in and available as packs of 10 units in Wear Band Kit Stop Ring RC30NKB2 (see below)
- ◆ Indicated item included in and available as packs of 10 units in Wear Band Kit Stop Ring RC30NKB3 (see below)
- **≭** Indicated item included in and available as packs of 10 units in Wiper Kit RC30NKW (see below)
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 Kits only available in America

(1) Viton® seals are available in the RC30NK0V seal kit. Viton® equipped coupler CR400V can also be ordered separately for a complete conversion.



Item nr.	Torque/ remark
5	Secure with Loctite 222 and torque to 70-90 in-lbs [7.9-10.2 Nm]
13, 22	Torque to 90-110 in-lbs [10.2-12.4 Nm]
16	Torque to 40-60 ft-lbs [54-81 Nm]
	Use Loctite 545 or Teflon Tape
21, 23	Torque to 50-70 in-lbs [5.6-7.9 Nm]



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