

## **Repair Parts Sheet**

## RC50 Series Hydraulic Cylinders RC5010 & RC5013

Document Number	Revision	Revision Date	Product Date Code Beginning With
L4300	Rev. B	04/2021	A (RC5010) D (RC5013)

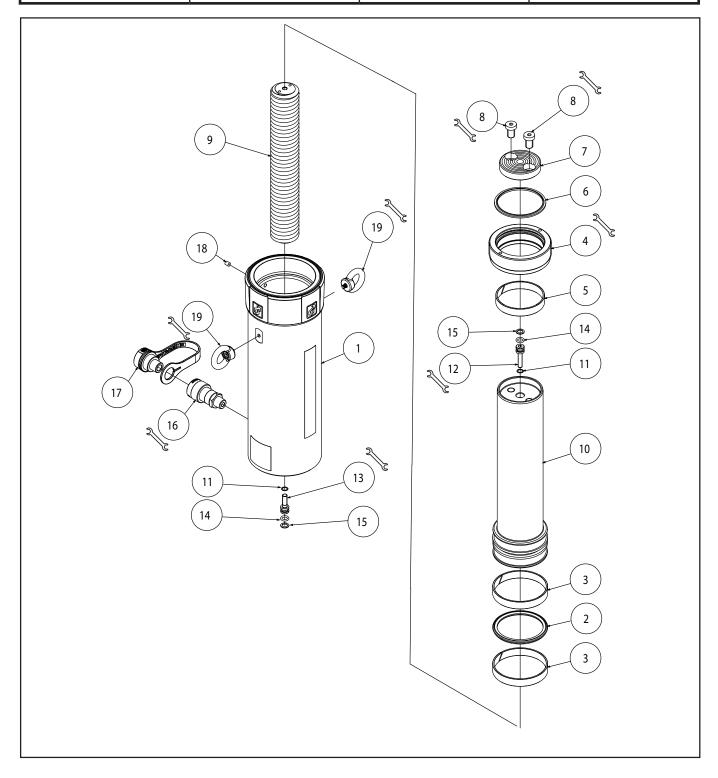


Figure 1, RC Hydraulic Cylinder, 50 Ton

	Repair Parts List, Figure 1					
Item	Description	Qty	RC5010	RC5013		
1	Base		N/A	N/A		
2	Piston Seal		<b>A</b> •	<b>A</b> •		
3	Wear Band, Plunger		<b>*</b>	<b>A</b> *		
4	Stop Ring		RC50044	RC50044		
5	Wear Band, Stop Ring		<b>*</b>	<b>*</b>		
6	Wiper	1	<b>A X</b>	<b>A X</b>		
7	Saddle	1	HCL50045	HCL50045		
8	Screw, Low Head Socket .50-13 x .75"	2	<b>A</b>	<b>A</b>		
9	Spring Assembly	1	RC50NKS1	RC50NKS2		
10	Plunger	1	RC5010040	RC5013040		
11	Copper Gasket	2	▲ ■	<b>A E</b>		
12	Screw, Socket Head	1	<b>A E</b>	<b>A E</b>		
13	Screw, Spring	1	<b>A E</b>	<b>A E</b>		
14	O-Ring	2	<b>A E</b>	<b>A E</b>		
15	Backup, Split	2	<b>A E</b>	<b>A E</b>		
16	Coupler	1	CR400	CR400		
17	Dust Cap ▲	1	CD411	CD411		
18	Filter	1	<b>A</b>	<b>A</b>		
19	Lifting Eye	2	DB8099667	DB8099667		
N/S	O-ring, coupler	1	<b>A</b>	<b>A</b>		
N/S	Enerpac Decal	1	<b>A</b>	<b>A</b>		
N/S	Warning Decal	1	<b>A</b>	<b>A</b>		
N/S	Thread Protector	1	<b>A</b>	<b>A</b>		

## Notes:

- ▲ Indicated item included in and available as a part of the Repair Kit RC50NK0
- Indicated item included in and available as a part of the Spring Assembly
- Indicated item included in and available as packs of 10 units in Seal Kit RC50NKS (see below)
- ★ Indicated item included in and available as packs of 10 units in Wear Band Kit Plunger RC50NKB1 (see below)
- \* Indicated item included in and available as packs of 10 units in Wear Band Kit Stop Ring RC50NKB2 (see below)
- ★ Indicated item included in and available as packs of 10 units in Wiper Kit Plunger RC50NKW (see below)

## ◆★★ Kits only available in America



Item nr.	Torque/ remark	
4, 19	Secure with Loctite 222 and torque to 70-90 in-lbs [7.9-10.2 Nm]	
8	Torque to 15-25 ft-lbs [20-34 Nm]	
12, 13	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	



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