

## **Repair Parts Sheet**

RC25 Series Hydraulic Cylinders RC251, RC252, RC254, RC256, RC258 & RC2510

Document Number	Revision	Revision Date	Product Date Code Beginning With	
L4287	L4287 Rev. E		C (RC251, 252 & 254) D (RC256, 258 & 2510)	

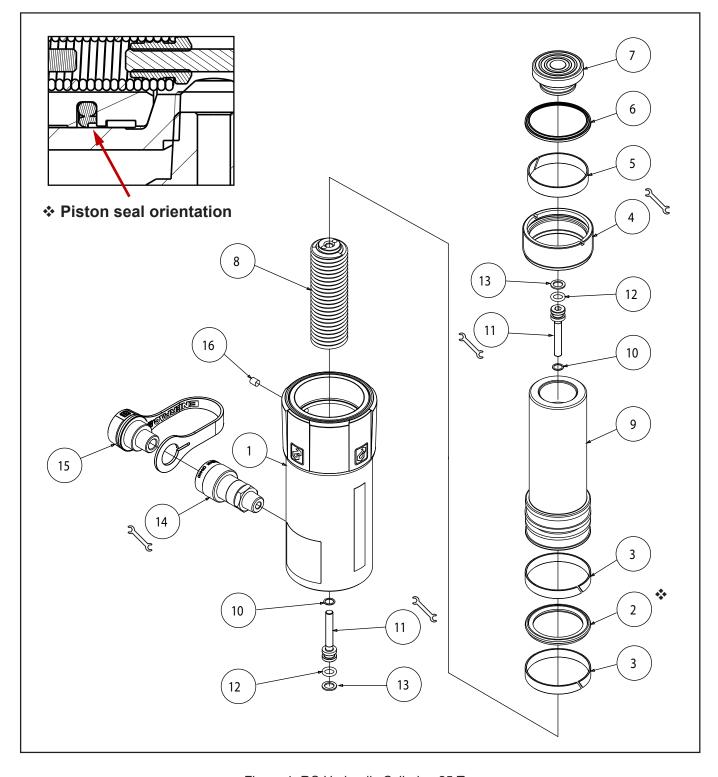


Figure 1, RC Hydraulic Cylinder, 25 Ton

	Repair Parts List, Figure 1							
Item	Description	Qty	RC251	RC252	RC254	RC256	RC258	RC2510
1	Base	1	N/A	N/A	N/A	N/A	N/A	N/A
2	Piston Seal	1	<b>A</b> •					
3	Wear Band, Plunger	2	<b>A</b> *	<b>*</b>	<b>A</b> *	<b>A</b> *	<b>A</b> *	▲ ★
4	Stop Ring	1	RC25044	RC25044	RC25044	RC25044	RC25044	RC25044
5	Wear Band, Stop Ring	1	<b>*</b>	<b>▲</b> *				
6	Wiper	1	<b>A X</b>	<b>A</b> *	<b>A</b> *	<b>A</b> *	<b>A</b> *	<b>A X</b>
7	Saddle Assembly	1	A252G	A252G	A252G	A252G	A252G	A252G
8	Spring Assembly	1	RC25K31	RC25K32	RC25K33	RC25K34	RC25NKS1	RC25NKS2
9	Plunger	1	RC251040	RC252040	RC254040	RC256040	RC258040	RC2510040
10	Copper Gasket	2		<b>A E</b>			<b>A</b>	<b>A</b>
11	Screw, Socket Head	2	<b>A</b>	<b>A E</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
12	O-Ring	2			<b>A</b>	<b>A</b>		<b>A</b>
13	Backup, Split	2		<b>A E</b>			<b>A</b>	<b>A</b>
14	Coupler	1	CR400	CR400	CR400	CR400	CR400	CR400
15	Dust Cap ▲	1	CD411	CD411	CD411	CD411	CD411	CD411
16	Filter	1	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
N/S	O-ring, coupler	1	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
N/S	Enerpac Decal	1	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
N/S	Warning Decal	1	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
N/S	O-ring, saddle	1	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
N/S	Thread Protector	1	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>

## Notes:

- ▲ Indicated item included in and available as a part of the Repair Kit RC25NK0
- 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 RC25NKS (see below)
- ★ Indicated item included in and available as packs of 10 units in Wear Band Kit Plunger RC25NKB1 (see below)
- \* Indicated item included in and available as packs of 10 units in Wear Band Kit Stop Ring RC25NKB2 (see below)
- ★ Indicated item included in and available as packs of 10 units in Wiper Kit RC25NKW (see below)

## ●★★★ Kits only available in America

(1)Viton® seals are available in the RC25NK0V seal kit. Viton® equipped coupler CR400V can also be ordered separately for a complete conversion.



Item nr.	Torque/ remark			
4	Secure with Loctite 222 and torque to 70-90 in-lbs [7.9-10.2 Nm]			
11	Torque to 90-110 in-lbs [10.2-12.4 Nm]			
4.4	Torque to 40-60 ft-lbs [54-81 Nm]			
14	Use Loctite 545 or Teflon Tape			



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