

Repair Parts Sheet	Revision	Revision Date	Product Code Beginning
L2818	Rev. D	05/2022	O

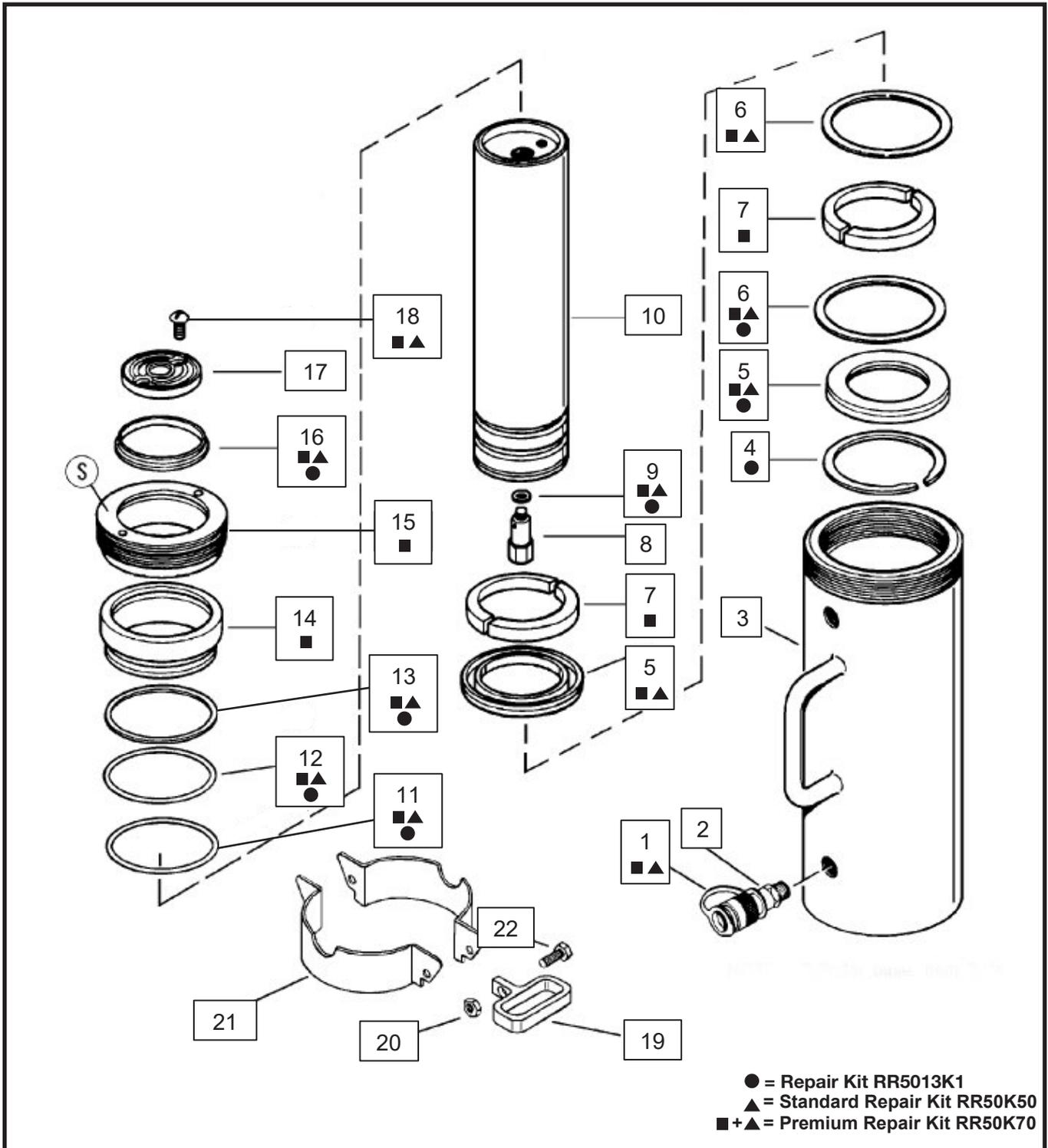


Figure 1: Cylinder Assembly

Repair Parts List, Figure 1

Item	Description	Qty	RR506	RR5013
1	Dust Cap ■▲	2	DD1782020	DD1782020
2	Female Coupler	2	DC1389900	DC1389900
3	Cylinder Base	1	Not available as service item. Order new cylinder	
4	Retaining Ring ●	1	L339044	L339044
5	U Cup ■▲●	2	DC7079041	DC7079041
6	Washer ■▲●	2	L343108	L343108
7	Bearing ■	2	L341107	L341107
8	Safety Valve Assembly	1	G586900	G586900
9	Gasket ■▲●	1	S3037	S3037
10	Plunger	1	M24040	M24040
11	O Ring ■▲●	1	B1235803	B1235803
12	O Ring ■▲●	1	B1238903	B1238903
13	Back up Split ■▲●	1	B1235564	B1235564
14	Internal Stop Ring ■	1	M28044	M28044
15	Stop Ring ■	1	Y193044	Y193044
16	Wiper Ring ■▲●	1	G732044	G732044
17	Saddle	1	L345045	L345045
18	Screws ■▲	2	L661028	L661028
19	Cylinder Handle	2	---	DA5184070
20	Hex Nut	2	---	DC4453021
21	Collar	2	---	CL1052950
22	Bolt	2	---	B1141046
N/S	Thread Protector ■▲	1	CL401271	CL401271
N/S	Coupler O Rings ■▲	2	B1116803	B1116803
N/S	Enerpac Decal ■▲	2	DA2764226	DA2764226
N/S	Warning Decal ■▲	1	DA5625026	DA5625026

Notes:

▲ = Items included in and available only as part of Repair Kit RR50K50 (For Viton order RR5013KV)

■ = Items included in and available only as part of Repair Kit RR50K70 (RR50K70 includes RR50K50)

● = Items included in and available only as part of Repair Kit RR5013K1

S = Indicates staked threads. Stake mark must be removed prior to disassembly. Failure to do so may result in damage to parts. Restake after test of repaired cylinder

N/S= Not shown



Item	Torque / Remarks
2	34 - 81 Nm 25 - 60 ft lbs
2	Use Teflon tape or Loctite 545
5	Install washer 5 with chamfer facing 7 and square edge to item 6
8	Torque 6.8 - 7.9 Nm 60 - 70 in lbs
8	Safety valve setting 6500 – 7000 psi (448 - 483 bar)
15	Secure with Loctite 222

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