

WIL-RICH Hydraulics Cylinders and Seal Kit Information

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09/13/2007

Description	ORIGINAL RELEASE			2ND GENERATION			3RD GENERATION			4th GENERATION			5th GENERATION "F" SERIES			6th GENERATION			
	WIL-RICH Part No.	Cyl Markings	WIL-RICH Seal Kit #	WIL-RICH Part No.	Cyl Markings	WIL-RICH Seal Kit #	WIL-RICH Part No.	Cyl Markings	WIL-RICH Seal Kit #	WIL-RICH Part No.	Cyl Markings	WIL-RICH Seal Kit #	WIL-RICH Part No.	Cyl Markings	Adapter Req (2ea)	WIL-RICH Seal Kit #	WIL-RICH Part No.	Cyl Markings	WIL-RICH Seal Kit #
3X5.25 ILP													238388F	A519CY23	NONE	239909			
3x6.77 ILP	14558	B	233831	14558	B	233831	51238	RI	233831	51238		233831	51238F	A519CY18	233840	233842	51238F1	A519CY34	233842
3x8 ILP	52389	AG	233831	51239	RJ	233831							51239F	A519CY12	233840	233842	51239F1	A519CY27	239905
3x8 ILP	18627	DA	233831	18627	DA	233831	51239	JR	233831				51239F	A519CY12	233840	233842	51239F1	A519CY27	239905
3x12 ILP	18074	GH	233831	51240	RK	233831							51240F	A519CY09	233840	233729			
3x24 ILP	11614	E	233831	11614	T	233831				51241	RL	233831	51241F	A519CY10	233840	233729			
3x30 ILP	20974	TA	233831	51242	RM	233831							51242F	A519CY11	233840	233729			
3.5x24 ILP	11491	O	233832	11491	O	233832	51235	RF	233832	51235		233832	51235F	A519CY14	233840	233810			
4x6.77 ILP	22210	BA	233833	22210	BA	233833	51228	RC	233833				51228F	A519CY17	222855	233841	51228F1	A519CY33	233841
4x6.88 TBP SP	19659	PT	233834	42578	PW	233835							42578F	A519CY21	222855	233728	42578F1	A519CY36	239904
4x8 SP	59354	SP	233833										59354F	A519CY13	222855	233841	59354F1	A519CY28	239906
4x8 TBP ILP	14523	PB	233834	42579	PX	233835	220760	XL	233835				220760F	A519CY19	222855	233728	220760F1	A519CY29	239904
4x8 ILP	13572	I	233833	51227	RB	233833							51227F	A519CY01	222855	233841	51227F1	A519CY30	239906
4x9.3 TBP ILP	16211	PE	233834	42580	PY	233835	220761	XM	233835				220761F1	A519CY35	222855	239904			
4x9.30 TBP SP	67687	XA	233835										67687F	A519CY04	NONE	233728	67687F1	A519CY31	239904
4x10.8 TBP SP	67688	XB	233835										67688F	A519CY05	NONE	233728	67688F1	A519CY25	239904
4x10.8 TBP SP													240433F	A519CY38	NONE	239904			
4x12.56 TBP SP	67683	XC	233835										67683F	A519CY03	NONE	233728	67683F1	A519CY24	239904
4x12.56 TBP SP													240432F	A519CY37	NONE	239904			
4x16 ILP												222213	NONE	233833			222213F1	A519CY26	233838
4x24 ILP	11490	K	233833	51226	RA	233833							51226F	A519CY08	233839	233730			
4x30 ILP	20960	KA	233833	51229	RD	233833							51229F	A519CY02	233839	233730			
5X8 ILP	13303	Z	233836	13303	Z	233836	13303	AC	233836	13303		233836	13303F	A519CY15	222855	233802	13303F1	A519CY32	239907
5X24 ILP	12062	G	233836	12062	AB	233836							12062F	A519CY06	233839	233731			
5X30 ILP	20966	GA	233836	20966	AD	233836							20966F	A519CY07	233839	233731			

Retracted Length	Extended Length
45.5	50.75

21.98	28.75
20.75	28.75
20.75	28.75
24.5	36.5
34.25	58.25
40.25	70.25

34.25	58.25
22.75	28.75

19.63	26.5
20.25	28.25
20.75	28.75
20.75	28.75

22.06	31.36
22.06	31.36

23.56	34.36
23.56	34.36

25.33	37.89
25.33	37.89

33.5	49.5
34.25	58.25
40.25	70.25

20.75	28.75
34.25	58.25
40.25	70.25

Only the Wil-Rich "F" series cylinders are available as service parts. When replacing an old Wil-Rich cylinder the adapters noted in Adapter Req column need to be sent with the new cylinders. This adapts the new cylinder o-ring ports to fit the existing pipe thread fittings.

**Wil-Rich "F" series cylinder identification**  
 Three lines of information etched into the outside of the barrel at the base end of the cylinder.

Line 1.	ITEM	SAMPLE
Line 2.	Manufacturing Code	A519CY99
Line 3.	Date Code	- - -
Line 3.	Wil-Rich Part Number	123456F1

**ABBREVIATIONS:**

- TBP - Top Bypass
- ILP - In line Ports
- SP - Side Ports
- Hyd DC -
- T/P -
- BBP - Bottom Bypass
- SS -