



RHYSMILLEN
RED BULL EXPERIMENT - NEW YEARS EVE



PERFORMANCE RACE SERIES 2.5" x 12" COIL OVER WITH REMOTE RESERVIOR

PERFORMANCE RACE SERIES

King's Performance Race series shocks are brimming with technological breakthroughs conceived during strenuous testing in the harshest environments. Utilizing only the highest quality materials and strict precision tolerances they deliver unparalleled performance. Our understanding of fluid dynamics and piston design has created unmatched levels of ride quality and superior control.

We offer a wide range of shock types and configurations such as bypass shocks, coilovers, smooth bodies with reservoir, or pure emulsion. Our shocks don't sit on a shelf looking for a home but instead are 100% custom made for your application. All our shocks are easily tunable with simple tools to provide the level of damping you need.

When you choose to ride on Kings you can rest assured you will have the finest shocks available. A set of King, Performance Race series shocks, are all you need to make your suspension perform to its full potential.

100% made in the USA under the strictest tolerances from the highest quality materials obtainable. Easily tunable and serviceable with simple hand tools.

High quality fittings are mated to Aeroquip high pressure hoses, when remote reservoirs are used, which resist abrasion and allow a tighter bend radius without kinking like braided stainless or cloth lines do.

Lightweight hard anodized 6063 aluminum alloy reservoirs dissipate heat quickly and will not rust due to gas charging contamination.

Shock cylinders are precision bored to within +/- .001, then honed after cadmium plating to remove buildup for a tight piston seal and optimum valving function. Coilover shocks are machined with our own truncated thread design for ultimate strength and trouble free spring adjustments.

The heat treated 6061 aluminum alloy piston has our highly developed port configurations that contribute to the famous king damping performance.

Heat treated stainless alloy valve shims have a unique grain structure that does not fracture and remains stable at high temperatures.

Wear bands are made from an exclusive Rulon composite that wears longer than any other material available.

Large 3/4" or 7/8" diameter shafts have a minimum tensile strength of 100,000 pounds per square inch. They are hard chromed and micro-polished to a 6 RA finish for extended seal life.

Aluminum components are machined from aircraft quality billet.

Steel, Teflon lined, spherical bearings for smooth articulation and long life with no metal to metal contact.

STANDARD STROKE LENGTHS

2.0 STROKE		2.5 STROKE		3.0 STROKE	
COMP	EXT	COMP	EXT	COMP	EXT
6"	13	6"	14	8"	16
8"	15	8"	16	10"	18.375
10"	17.05	10"	18.375	12"	20.65
12"	19.585	12"	20.65	14"	23.25
14"	21.585	14"	23.25	16"	26
16"	23.6	16"	26	18"	28
	39.5	18"	28		46

*CUSTOM LENGTHS AVAILABLE

STEERING STABILIZER
PERFORMANCE RACE "PR"



SMOOTHIE PIGGYBACK RESERVOIR
PERFORMANCE RACE "PR"

2.0 DIAMETER		2.5 DIAMETER	
6"	PR2006-SSPB	6"	PR2506-SSPB
8"	PR2008-SSPB	8"	PR2508-SSPB
10"	PR2010-SSPB	10"	PR2510-SSPB
12"	PR2012-SSPB	12"	PR2512-SSPB
14"	PR2014-SSPB	14"	PR2514-SSPB
16"	PR2016-SSPB	16"	PR2516-SSPB



SMOOTHIE EMULSION
PERFORMANCE RACE "PR"

2.0 DIAMETER		2.5 DIAMETER	
6"	PR2006-SSNR	6"	PR2506-SSNR
8"	PR2008-SSNR	8"	PR2508-SSNR
10"	PR2010-SSNR	8"	PR2510-SSNR
12"	PR2012-SSNR	10"	PR2512-SSNR
14"	PR2014-SSNR	12"	PR2514-SSNR
16"	PR2016-SSNR	14"	PR2516-SSNR
		18"	PR2518-SSNR

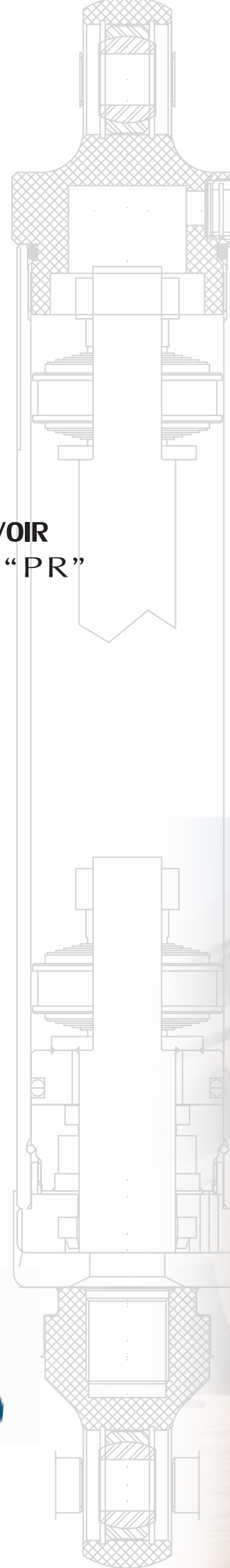
2.0 DIAMETER		2.5 DIAMETER	
6"	PR2006-STNR	8"	PR2508-STNR
8"	PR2008-STNR	10"	PR2510-STNR
10"	PR2010-STNR	12"	PR2512-STNR
12"	PR2012-STNR		



SMOOTHIE REMOTE RESERVOIR
PERFORMANCE RACE "PR"

2.0 DIAMETER		2.5 DIAMETER		3.0 DIAMETER	
6"	PR2006-SS	6"	PR2506-SS	8"	PR3008-SS
8"	PR2008-SS	8"	PR2508-SS	10"	PR3010-SS
10"	PR2010-SS	10"	PR2510-SS	12"	PR3012-SS
12"	PR2012-SS	12"	PR2512-SS	14"	PR3014-SS
14"	PR2014-SS	14"	PR2514-SS	16"	PR3016-SS
16"	PR2016-SS	16"	PR2516-SS	18"	PR3018-SS
		18"	PR2518-SS		

-STANDARD STROKE LENGTHS ON PAGE 8 *CUSTOM OPTIONS AVAILABLE



*OPTIONS SHOWN: ANODIZED BLACK COMPONENTS, BLACK HOSE, CHROME SHOCK BODY, POLISHED RESERVOIR, AND RESERVOIR BRACKET.



CASEYMEARS
NASCAR SPRINT CUP SERIES DRIVER

*SHOWN OPTIONS: ANODIZED BLACK COMPONENTS & RESERVOIR, BLACK HOSE, CHROME SHOCK BODY, BLACK COIL SPACER, AND CUSTOMER POWDER COATED BLACK SPRINGS



3 TUBE BYPASS SHOWN,
2-5 TUBE CONFIGURATIONS AVAILABLE

**BYPASS REMOTE RESERVOIR
PERFORMANCE RACE "PR"**

2.0 DIAMETER	2.5 DIAMETER	3.0 DIAMETER
2 TUBE BYPASS	2 TUBE BYPASS	2 TUBE BYPASS
6" PR2006-BP2H	6" PR2506-BP2H	8" PR3008-BP2H
8" PR2008-BP2H	8" PR2508-BP2H	10" PR3010-BP2H
10" PR2010-BP2H	10" PR2510-BP2H	12" PR3012-BP2H
12" PR2012-BP2H	12" PR2512-BP2H	14" PR3014-PB2H
14" PR2014-BP2H	14" PR2514-BP2H	16" PR3016-BP2H
16" PR2016-BP2H	16" PR2516-BP2H	18" PR3018-BP2H
3 TUBE BYPASS	3 TUBE BYPASS	3 TUBE BYPASS
6" PR2006-BP3H	6" PR2506-BP3H	8" PR3008-BP3H
8" PR2008-BP3H	8" PR2508-BP3H	10" PR3010-BP3H
10" PR2010-BP3H	10" PR2510-BP3H	12" PR3012-BP3H
12" PR2012-BP3H	12" PR2512-BP3H	14" PR3014-BP3H
14" PR2014-BP3H	14" PR2514-BP3H	16" PR3016-BP3H
16" PR2016-BP3H	16" PR2516-BP3H	18" PR3018-BP3H



2 TUBE BYPASS SHOWN,
2-5 TUBE CONFIGURATIONS AVAILABLE

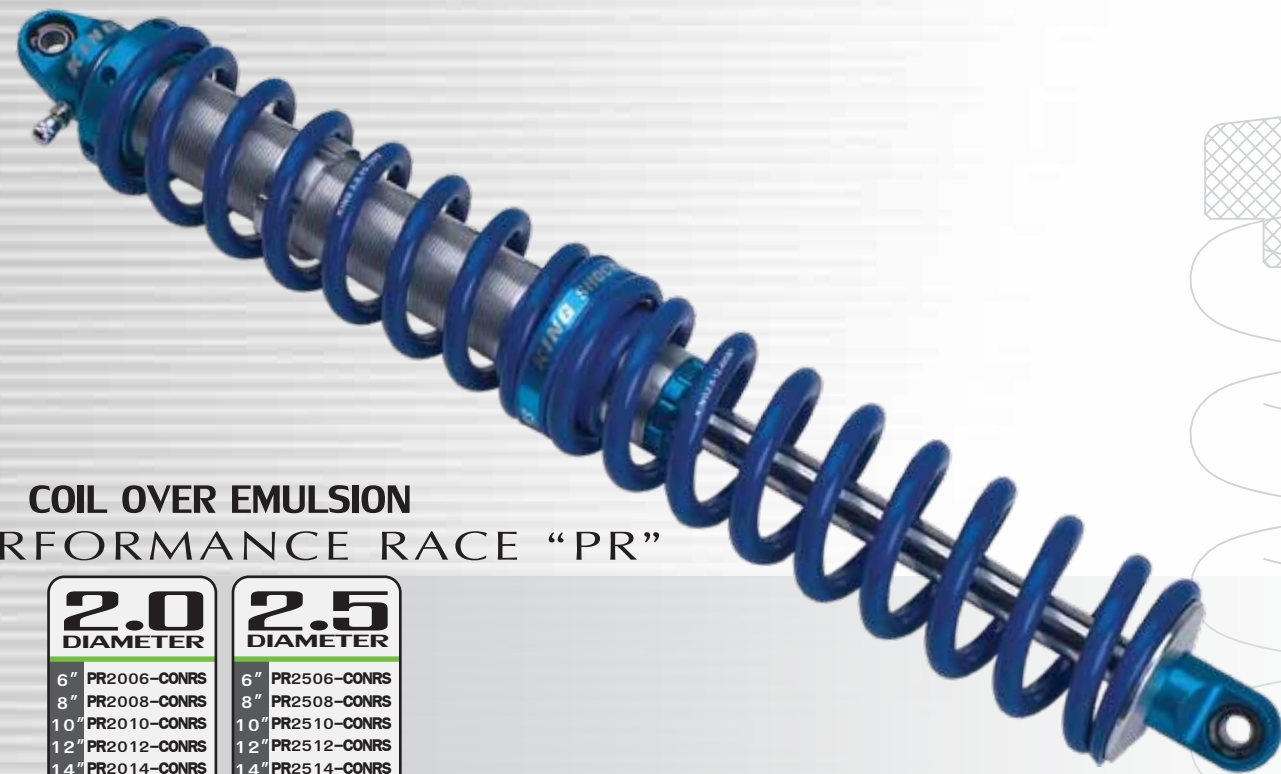
**BYPASS PIGGYBACK RESERVOIR
PERFORMANCE RACE "PR"**

2.0 DIAMETER	2.5 DIAMETER	3.0 DIAMETER
2 TUBE BYPASS	2 TUBE BYPASS	2 TUBE BYPASS
6" PR2006-BP2P	6" PR2506-BP2P	8" PR3008-BP2P
8" PR2008-BP2P	8" PR2508-BP2P	10" PR3010-BP2P
10" PR2010-BP2P	10" PR2510-BP2P	12" PR3012-BP2P
12" PR2012-BP2P	12" PR2512-BP2P	14" PR3014-PB2P
14" PR2014-BP2P	14" PR2514-BP2P	16" PR3016-BP2P
16" PR2016-BP2P	16" PR2516-BP2P	18" PR3018-BP2P
3 TUBE BYPASS	3 TUBE BYPASS	3 TUBE BYPASS
6" PR2006-BP3P	6" PR2506-BP3P	8" PR3008-BP3P
8" PR2008-BP3P	8" PR2508-BP3P	10" PR3010-BP3P
10" PR2010-BP3P	10" PR2510-BP3P	12" PR3012-BP3P
12" PR2012-BP3P	12" PR2512-BP3P	14" PR3014-BP3P
14" PR2014-BP3P	14" PR2514-BP3P	16" PR3016-BP3P
16" PR2016-BP3P	16" PR2516-BP3P	18" PR3018-BP3P

-STANDARD STROKE LENGTHS ON PAGE 8 *CUSTOM LENGTHS AVAILABLE

**COIL OVER EMULSION
PERFORMANCE RACE "PR"**

2.0 DIAMETER		2.5 DIAMETER	
6"	PR2006-CNRS	6"	PR2506-CNRS
8"	PR2008-CNRS	8"	PR2508-CNRS
10"	PR2010-CNRS	10"	PR2510-CNRS
12"	PR2012-CNRS	12"	PR2512-CNRS
14"	PR2014-CNRS	14"	PR2514-CNRS
16"	PR2016-CNRS	16"	PR2516-CNRS
		18"	PR2518-CNRS



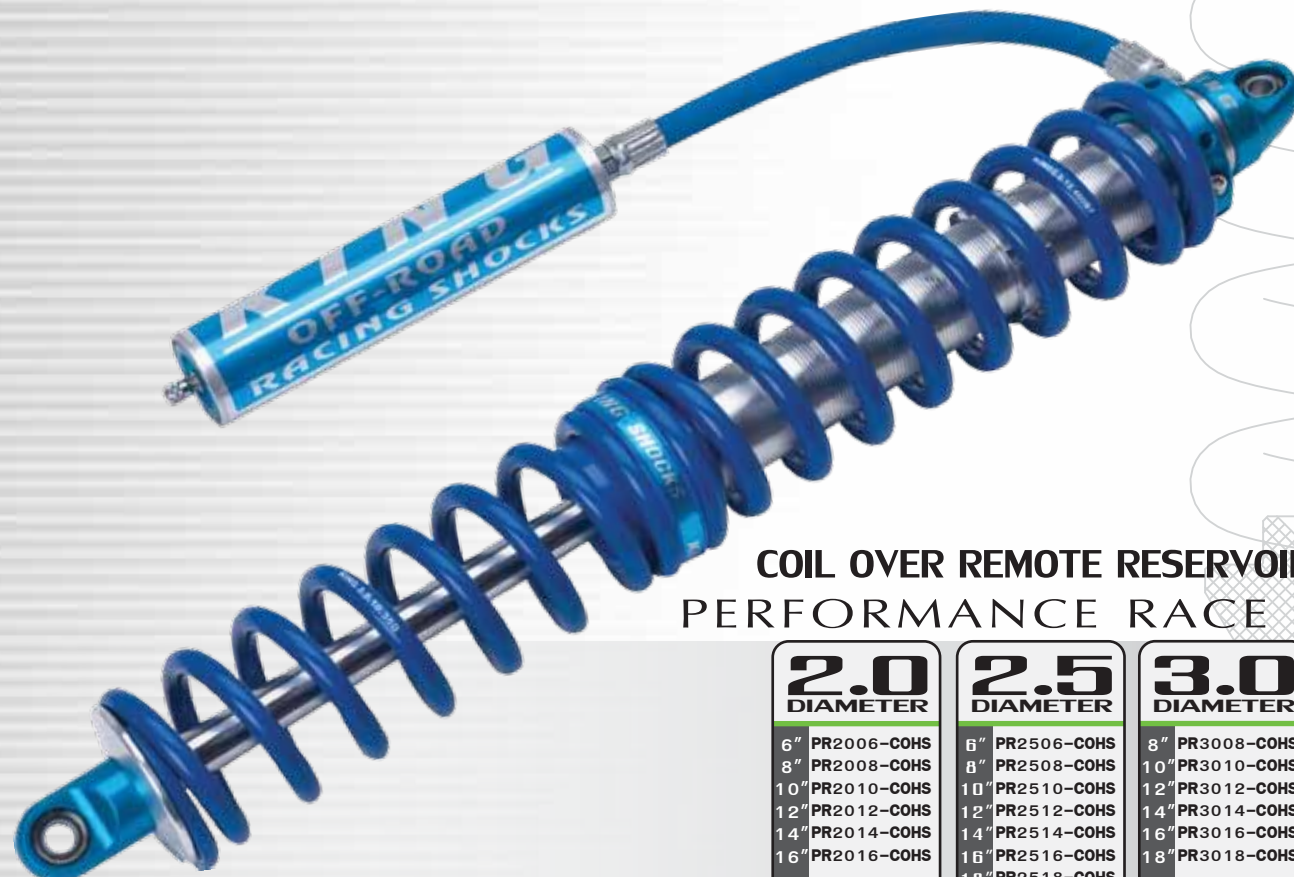
**COIL OVER PIGGYBACK RESERVOIR
PERFORMANCE RACE "PR"**

2.0 DIAMETER		2.5 DIAMETER	
6"	PR2006-COPBS	6"	PR2506-COPBS
8"	PR2008-COPBS	8"	PR2508-COPBS
10"	PR2010-COPBS	10"	PR2510-COPBS
12"	PR2012-COPBS	12"	PR2512-COPBS
14"	PR2014-COPBS	14"	PR2514-COPBS
16"	PR2016-COPBS	16"	PR2516-COPBS
		18"	PR2518-COPBS



**COIL OVER REMOTE RESERVOIR
PERFORMANCE RACE "PR"**

2.0 DIAMETER		2.5 DIAMETER		3.0 DIAMETER	
6"	PR2006-COHS	6"	PR2506-COHS	8"	PR3008-COHS
8"	PR2008-COHS	8"	PR2508-COHS	10"	PR3010-COHS
10"	PR2010-COHS	10"	PR2510-COHS	12"	PR3012-COHS
12"	PR2012-COHS	12"	PR2512-COHS	14"	PR3014-COHS
14"	PR2014-COHS	14"	PR2514-COHS	16"	PR3016-COHS
16"	PR2016-COHS	16"	PR2516-COHS	18"	PR3018-COHS
		18"	PR2518-COHS		



**COIL CARRIER
PERFORMANCE RACE "PR"**

2.0 DIAMETER		2.5 DIAMETER	
6"	PR2006-CCNRS	6"	PR2506-CCNRS
8"	PR2008-CCNRS	8"	PR2508-CCNRS
10"	PR2010-CCNRS	10"	PR2510-CCNRS
12"	PR2012-CCNRS	12"	PR2512-CCNRS
14"	PR2014-CCNRS	14"	PR2514-CCNRS
16"	PR2016-CCNRS	16"	PR2516-CCNRS
		18"	PR2518-CCNRS



SHOWN WITHOUT SPRINGS