



SMOOTHIE AIRSHOCK AIR SHOCK SERIES

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



O-ring Schrader cover that mounts to the cap, not the valve itself creates a positive seal and keeps dirt and moisture out.



TRACY JORDAN
MULTI-TIME ROCK CRAWLING CHAMPION

AIR SHOCK SERIES

Air shocks have been around for a long time. King's quality materials, unique design features and precise tolerances are what set our air shocks apart. King air shocks offer infinite height and pressure settings in addition to our easily adjustable valving. Tubular, hard chromed shafts further reduce the weight and urethane seals insure proper sealing and long life. The quality of our internal sealing allows you to set-up your air shock to also function as a bumpstop if needed.

King's air bypass shock provides the features of our air shock with the position sensitive damping control of our bypass design. This shock is a prime example of King's custom built for your application approach. If you don't see it, ask for it. Once you experience King shocks you will know there really is a difference. Nothing rides like a King.

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

O-ring Schrader cover that mounts to the cap, not the valve itself creates a positive seal and keeps dirt and moisture out. Not available on air bypass.

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.

Aluminum components are machined from aircraft quality billet.

The heat treated 6061 aluminum alloy piston has our highly developed port configurations that contribute to the unique damping performance and famous King ride quality.

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

Wear bands are made from an exclusive Teflon bronze composite that wears longer than any other material available. The same material is used on beds and ways of precision cnc machines.

Large 1-1/4" or 1-5/8" diameter shafts have a minimum tensile strength of 75,000 pounds per square inch. They are hard chromed and micro-polished to a 6 RA finish for extended seal life.

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



BYPASS AIR SHOCK AIR SHOCK SERIES

2.0 DIAMETER		2.5 DIAMETER	
3 TUBE BYPASS		3 TUBE BYPASS	
8"	PR2008-AS3T	8"	PR2508-AS3T
10"	PR2010-AS3T	10"	PR2510-AS3T
12"	PR2012-AS3T	12"	PR2512-AS3T
14"	PR2014-AS3T	14"	PR2514-AS3T
16"	PR2016-AS3T	16"	PR2516-AS3T
		18"	PR2518-AS3T

STANDARD STROKE LENGTHS

STROKE	2.0		2.5		
	COMP	EXT	COMP	EXT	
6"	14.17	20.17	6"	14.60	20.60
8"	16.17	24.17	8"	16.60	24.60
10"	18.17	28.17	10"	19.10	29.10
12"	20.67	32.67	12"	21.10	33.10
14"	22.67	36.67	14"	23.03	37.03
16"	24.67	40.67	16"	25.78	40.78
			18"	27.78	45.78

*CUSTOM LENGTHS AVAILABLE



BUMP STOP BUMP STOP SERIES

2.0 DIAMETER		2.5 DIAMETER	
2"	BS2020	2.5"	BS2525
4"	BS2040	4"	BS2540



King Bump Stops are available in 4 different sizes.



MOUNTING SLEEVE BUMP STOP SERIES

2.0 DIAMETER		2.5 DIAMETER	
2"	BS2021	2.5"	BS2526
4"	BS2041	4"	BS2541



BUMP STOP SERIES

King bump stops provide an additional level of bottoming control when you are using every bit of suspension travel available. We offer 2.0 and 2.5 inch diameter bodies with stroke lengths from 2 to 4 inches to fit any mounting location requirements and handle any suspension arresting loads. Our 4130 Chromoly mounting sleeves are precision machined to size and offer a secure and sturdy mount without pinching the bump stop body. Our unique Schrader cover mounts to the housing not the Schrader valve itself to protect it and acts as a double seal to keep dust and moisture out. Our bump stops contain a unique piston design that offers superior flow characteristics and the same quality micro polished shafts and advanced seal technology as our race shocks. Our long wearing nylon contact pad insures quiet operation and mounts with a simple yet effective single bolt design.

King bump stops help you use all the suspension travel you have to get the most out of your vehicle. They are easily tuned and serviceable with simple hand tools. You really need to experience the comfort and control a set of King bump stops provide. Nothing rides like King.

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

Double o-ring Schrader cover that mounts to the body, not the valve itself creates a positive seal and keeps dirt and moisture out.

Unique mounting boss design with locating pin securely locates the bump stop without pinching the outside of the tube.

Bump stop bodies are precision bored to within +/- .001, then honed after cadmium plating to remove buildup for a tight piston seal and optimum valving function.

Aluminum components are machined from aircraft quality billet.

Large 1-1/4" or 1-5/8" diameter shafts have a minimum tensile strength of 75,000 pounds per square inch. They are hard chromed and micro-polished to a 6 RA finish for extended seal life.

long wearing nylon contact pad insures quiet operation and mounts with a simple yet effective single bolt design.

4130 Chromoly bump stop mounting sleeve is bored to size after tig welding to provide a precise fit and strong mounting surface.