



PROGRESSIVE suspension

SUSPENSION



Progressive Suspension has been around for 25 years! Starting out with the 'Original' Progressive Rate fork springs, they have built a strong reputation for **innovative, high quality products** at a reasonable price. The rising rate of resistance offered by their products allow a 'plush' ride, becoming **progressively** firmer to soak up the big hits! Although stock motorcycle suspension has come a long way in 25 years, there is no motorcycle that won't benefit greatly from a **Progressive Suspension** upgrade!

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450 SERIES

The ultimate ride for your 1500 Goldwing!

- Technically identical to the 440 series I.A.S.
- Progressive Rate spring, powder coated damper and Black Nitride shaft.
- Inertia Sensitive/Velocity Sensitive Damping - sparates wheel movement from chassis movement.
- Used in conjunction with the stock air shock.



460 SERIES

The ultimate suspension upgrade for the modern Gold Wing!

- Countess miles and nearly two years of development time!
- Progressive rate spring, hard chrome shaft.
- Nitrogen charged damper eliminates cavitation.
- Two pre-load ranges allow for varied loading.
- 16 positions of rebound adjustment, tool included.
- Integrates the original equipment electronic preload adjustment system.



440 SERIES

- **The ultimate in ride quality!**
- Inertia and Velocity Sensitive Damping.
- Chrome or Black powder coated Aluminum end covers.
- Easily adjustable spring pre-load.
- Assembled with the famous Progressive Rate spring & available in standard or heavy-duty.
- **440 Series Inertia Active System:** Ricor/ Edelbrock technology refined for motorcycle use by Progressive.



14 SERIES

- Smaller diameter body for correct vintage look.
- The choice for vintage restoration.
- Adjustable spring pre-load.
- Velocity sensitive multi-stage valving.
- Available for most older motorcycles including Honda CB's, Suzuki GS line, KZ Kawasaki's & XS Yamahas.
- Available in standard or heavy-duty chrome or black powder coat finishes.
- Springs sold separately.



420 SERIES

- Machined from aircraft quality aluminum.
- 5-position rebound damping adjuster.
- Internal bladder design to separate oil & gas charge.
- Velocity sensitive, multi-stage valving for consistent, controlled ride & great handling.
- 14mm Chromoly steel shock shaft.
- Features heavy-duty Heim bearings.
- Non-resevoir design allows easy installation.
- **Single-Shock applications only.**



12 SERIES

- Available for most standard cruiser bikes.
- Same damper units utilized in the 412 Series.
- Gas charged, fade free.
- Double-walled, steel bodied.
- 5-position preload adjustment.
- Available in chrome & black powder coat finish.
- 4-position pre-load cam.
- Springs sold separately.



418 SERIES

- **Choice of top custom bike builders!**
- Shock bodies are manufactured with aircraft quality aluminum and gas charged.
- 5-position external rebound damping adjustment.
- 4-position preload adjustment.
- Machined aluminum bodies.
- 4130 Chromoly steel shaft, hard chromed.



REAR SPRING

- Made with finest materials available.
- Covered by a lifetime warranty.
- Replacement springs for OEM street shocks.



416 SERIES

- **Air Shocks for most mid to large size touring bikes.**
- Machined aluminum air chamber for perfect sealing surfaces.
- Heavy-duty spring combined with air adjustability.
- Velocity sensitive, multi-stage valving.
- Perfect choice for the touring rider who carries a varied load.
- Easily installed air lines and fittings.
- Optional adapter kits allow you to plug into stock compressor.



FORK SPRINGS

- Progressive wound springs have the ability to provide a plush ride over small road bumps yet firm enough to absorb the larger ones.
- Reduced front end dive and under braking.
- **Springs carry a lifetime warranty.**



412 SERIES

- **Best selling aftermarket shock in the USA!**
- Gas charged.
- Double-walled, steel bodied.
- 5-position preload adjustment.
- Available for most Twin Shock Motorcycles.
- Completely assembled with springs & covers.
- Shock lights available for some models, see page 209.



FORK LOWERING KIT

- Combine with shorter than stock rear shocks, to give your bike that low custom look!
- Kit comes with our famous Progressive rate Fork Springs, spacers & instructions.



DIRT/ATV

425 SERIES

New for 2008, 425 Series shocks are aimed at the user who wants a better performing suspension at a price that won't break the bank!

- Available in Standard or Heavy Duty spring rates.
- Beefy 16mm shaft and a twin tube, high pressure nitrogen charged damper.
- Wrapped in a powder coated coil spring and a touch of chrome
- Easy to bolt on and easy to tune via threaded preload adjusters.
- Requires no other mods and can be installed with basic tools.

YAMAHA RHINO	
'04 - '07	660cc models
'06 - '08	450cc models
2008	700cc models.

- Choose standard front, and standard or Heavy Duty rear.
- Heavy Duty rear for when a back seat has been added or for lots of cargo.

Description	MFR#
425 SHK, RHINO FRT 15.7"	425-1001
425 SHK, RHINO RR 15.5" STD	425-1002
425 SHK, RHINO RR 15.5" HD	425-1003

See page 215 for pricing.



420 SERIES

- Legendary off-road racer Larry Roeseler, teamed up with Progressive to develop the finest suspension package available.
- The damping and spring rates have been specially developed for each application.



13 SERIES

- Perfect choice for that classic dirt bike in your garage.
- Freon cell for superior, fade-free damping.
- Double-walled construction for extra durability.
- Hard chromed, precision ground shock shaft.
- Features a 5-position adjustable pre-load.
- Shocks & springs sold separately.



512 SERIES

- Gas charged for fade-free operation.
- Double-walled, steel bodied.
- 5-position adjustable pre-load.
- Increased load carrying capacity, increased length & travel for more ground clearance & better handling over rough terrain.
- Shocks come with Shock "Sox" to keep dirt & mud out of the spring & keep adjuster clean.



REAR SPRING

- Larry Roeseler signature series off-road springs.
- For OEM off-road & dual sport applications.
- Lifetime warranty against sagging & brakage.



FORK SPRINGS

- Larry Roeseler Series Fork Springs have been specifically designed for each application.
- Made from highest quality spring materials available.
- Springs are polished to reduce friction within the fork & minimize oil contamination.
- Guaranteed for life against sagging or breakage.



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