



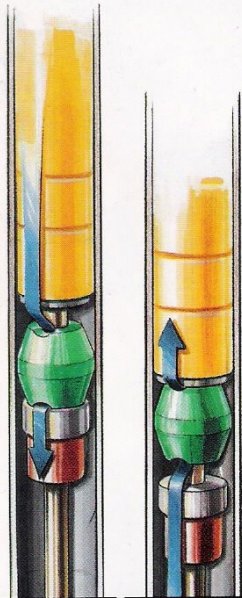
1997

s u s p e n s i o n g u i d e

mozo XL

- Coil spring with three-stage MCU mechanism
- TwinAir compression & rebound damping
- Hard anodized 7075 aluminum stanchions
- Polished 6061 T-6 sliders
- Forged, CNC-machined 6061 aluminum brake arch
- CNC-machined 6061 T-6 aluminum crown
- Adjustable spring preload
- Travel—4.5 inches

(Mozo's compression and rebound damping is controlled by lightweight, hassle-free TwinAir valves. No other suspension fork provides a smoother ride.)



mozo XL



(built



In 1994, our American-made Mozo fork proved itself in world-class competition by

carrying cross-country pro John Wiessenreider to a NORBA NCS bronze medal. Last year, extreme cyclist Todd Lyons put the Mozo Pro to the test against the fastest downhill and dual slalom specialists in the world. This year, off-road pros like Haro's Paul Willerton and Jan Wiejak, and downhill specialist Philip Tinstman will aim for the winner's podium with sophisticated RST suspension. Obviously, RST is winning and **the world is watching.**



for speed.)

mozo



made in U.S.A.

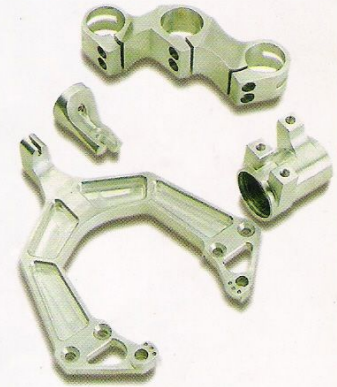


mozo pro-w



mozo

- Six-stage MCU mechanism
- Hard anodized Easton™ EA-70 aluminum stanchions
- Polished Easton™ 6061 T-9 sliders
- Forged, CNC-machined 6061 aluminum brake arch
- CNC-machined 6061 T-6 aluminum crown
- Adjustable preload
- Travel—2.5 inches (adjustable to 3/5 inches)



(Our Mozo series features CNC-machined components for maximum durability and light weight.)

mozo pro-w

- Six-stage MCU mechanism
- TwinAir compression & rebound damping
- Hard anodized Easton™ EA-70 aluminum stanchions
- Polished Easton™ 6061 T-9 sliders
- Forged, CNC-machined 6061 aluminum brake arch
- CNC-machined 6061 T-6 aluminum crown
- Adjustable preload
- Two travel rates available—3.5 & 2.5 inches

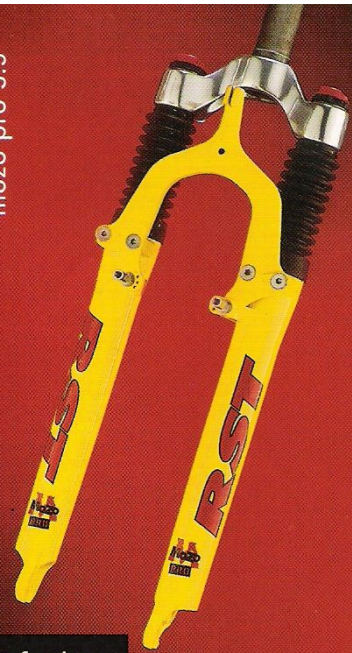
mozo pro 3.5

- Six-stage MCU mechanism
- TwinAir compression & rebound damping
- Hard anodized 7075 aluminum stanchions
- Magnesium sliders
- Cold-forged 6061 T-6 aluminum crown
- Cast magnesium six-point brake arch
- Adjustable preload
- Two travel rates available—3.5 & 2.5 inches

Magnesium makes them lighter. Our cold-forged aluminum crown makes them stronger.

And the Mozo name means all three of these new RST forks are proven and reliable. This year's Mozo Pro 4.5, 3.5,

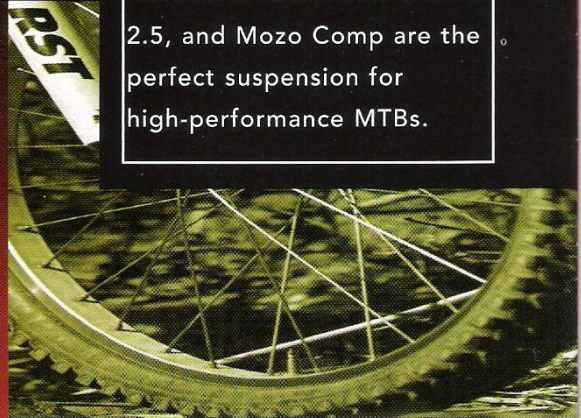
mozo pro 3.5



mozo comp



2.5, and Mozo Comp are the perfect suspension for high-performance MTBs.



mozo comp

- Six-stage MCU mechanism
- Hard anodized 7075 aluminum stanchions
- Magnesium sliders
- Cold-forged 6061 T-6 aluminum crown
- Cast magnesium six-point brake arch
- Adjustable preload
- Two travel rates available—3.5 & 2.5 inches

(change

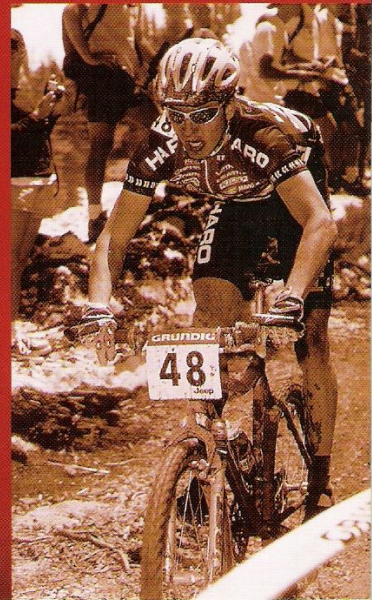
mozo pro 4.5

- Coil spring with three-stage MCU mechanism
- TwinAir compression & rebound damping
- Hard anodized 7075 aluminum stanchions
- Cold-forged 6061 T-6 aluminum crown
- Cast magnesium six-point brake arch
- Adjustable spring preload
- Travel—4.5 inches

mozo pro 4.5



m a g n e s i u m



your travel plans.)

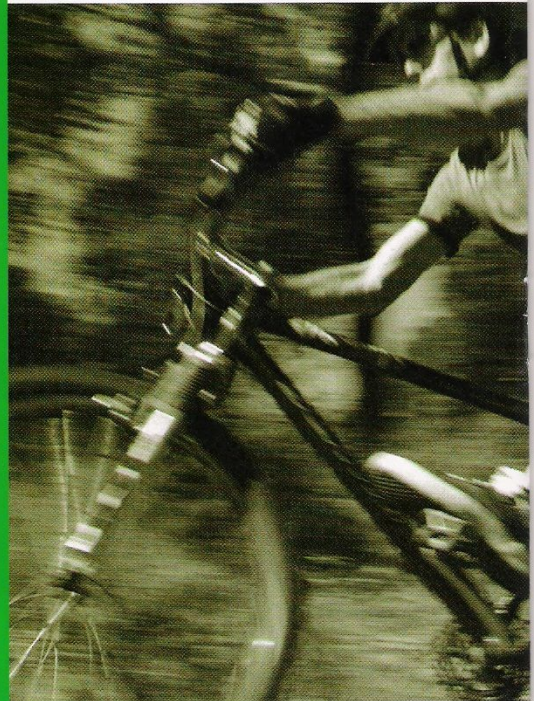
461

- Six-stage MCU mechanism
- 4130 chromoly stanchions
- Magnesium sliders
- Cold-forged 6061 T-6 aluminum crown
- Magnesium six-point brake arch
- Adjustable preload
- Travel—2.5 inches

461



381



381

- Coil spring with two-stage elastomer mechanism
- 4130 chromoly stanchions & steerer
- Cold-forged 6061 T-6 aluminum crown & sliders
- Cold-forged 6061 T-6 aluminum brake arch
- Adjustable preload
- Travel—2.0 inches

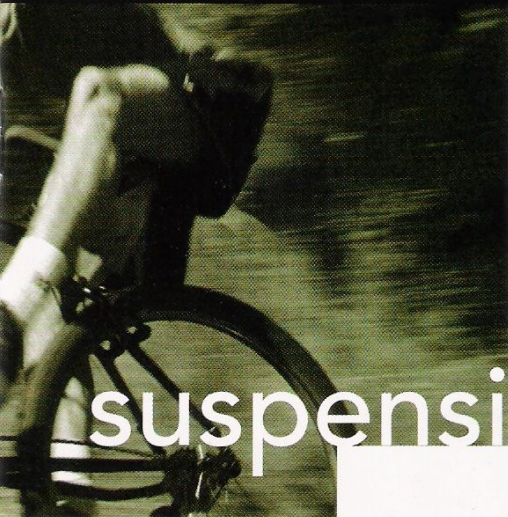


381L



a-d-j-u-s-t-a-b-l-e

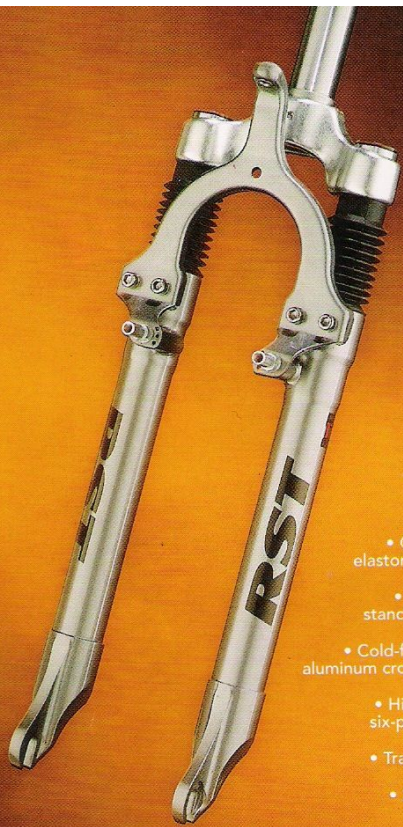
Adjustable, easy to service, and extremely lightweight, every high-performance fork in our 300/400 series is also an incredible value.



381L

- Coil spring with two-stage MCU mechanism
- 4130 chromoly stanchions
- Cold-forged 6061 T-6 aluminum crown & sliders
- Magnesium brake arch
- Adjustable preload
- Travel—2.5 inches

suspension that works.



161B

161B

- Coil spring with elastomer mechanism
- 4130 chromoly stanchions & steerer
- Cold-forged 6061 T-6 aluminum crown & dropouts
- High-tensile steel six-point brake arch
- Travel—2.0 inches
- 26", 24", & 20" sizes available

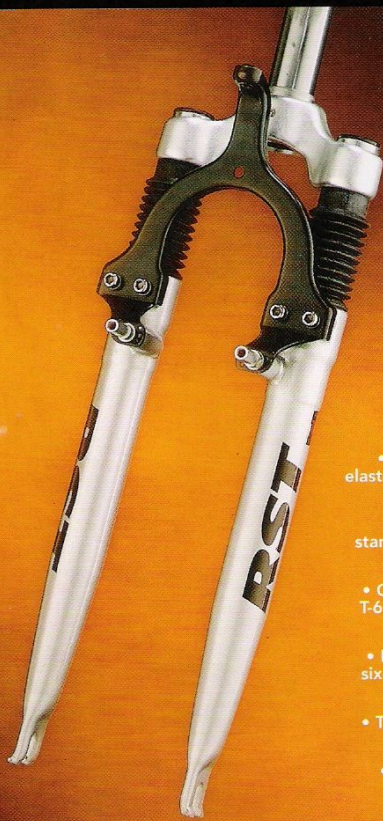


170B

170B

- Coil spring with elastomer mechanism
- 4130 chromoly stanchions & steerer
- High-tensile steel sliders
- Cold-forged 6061 T-6 aluminum crown & brake arch
- Travel—2.0 inches
- 26", 24", & 20" sizes available

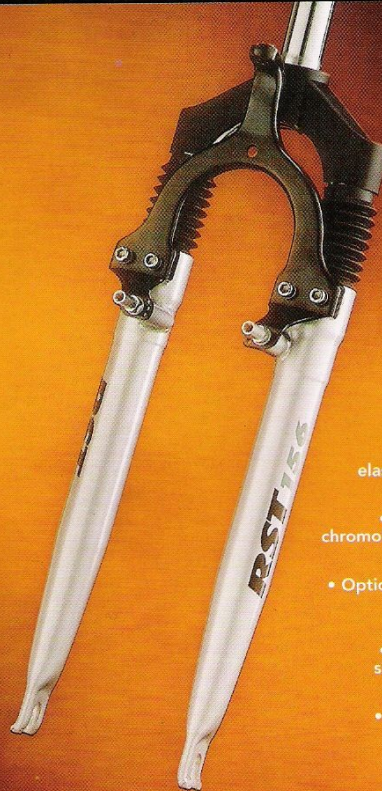
Our competition doesn't know it, but there's a market for affordable bicycle suspension. Just



160B

160B

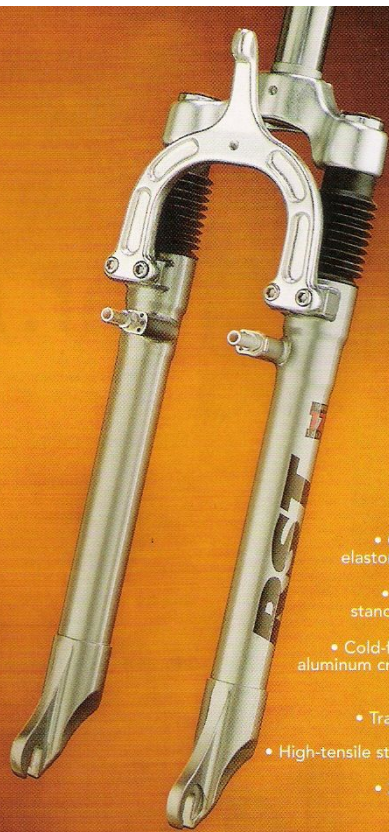
- Coil spring with elastomer mechanism
- 4130 chromoly stanchions & steerer
- Cold-forged 6061 T-6 aluminum crown
- High-tensile steel six-point brake arch
- Travel—2.0 inches
- 26", 24", & 20" sizes available



156B

156B

- Coil spring with elastomer mechanism
- TIG-welded 4130 chromoly uncrown design
- Optional molded crown cover available
- High-tensile steel six-point brake arch
- Travel—2.0 inches
- 26", 24", & 20" sizes available



171B

171B

- Coil spring with elastomer mechanism
- 4130 chromoly stanchions & steerer
- Cold-forged 6061 T-6 aluminum crown, dropouts, & brake arch
- Travel—2.0 inches
- High-tensile steel slider tubes
- 26", 24", & 20" sizes available



171

100-series

ask the million or so cyclists who own

bikes equipped with an RST 100 Series fork. No gimmicks here—just simple, reliable suspension that works. Hey—they're built by RST. What else did you expect?



(affordable doesn't have to mean cheap.)

171

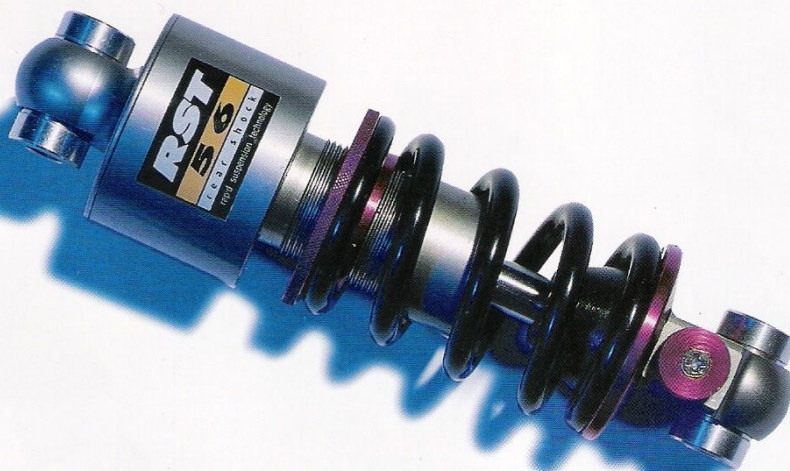
- Coil spring with elastomer mechanism
- 4130 chromoly stanchions & steerer
- Cold-forged 6061 T-6 aluminum crown, sliders, & brake arch
- Travel—2.0 inches
- 26", 24", & 20" sizes available

When it comes to rear shocks, smart bike companies come to RST. **Nobody** offers a wider range of rear suspension components for high-performance mountain bikes than we do.

(get your rear
in gear.)

RST 56

- Coil-over design with adjustable oil damping
 - Nitrogen-charged internal floating piston
 - Machined 6061 T-6 aluminum body
- Adjustable spring preload
- Travel—30mm



RST 53

- Coil-over design with oil damping
- Nitrogen-charged internal floating piston
- Machined 6061 T-6 aluminum body
- Adjustable spring preload • Travel—30mm



RST 16 (not shown)

- Coil-over design
- Machined 6061 T-6 aluminum body
- Adjustable spring preload
- Travel—30mm

RST 18 (not shown)

- Elastomer mechanism with adjustable preload
- Machined 6061 T-6 aluminum body
- Travel—30mm

RST 28

- Coil-over design with oil damping
- Nitrogen-charged internal floating piston
- Machined 6061 T-6 aluminum body
- Adjustable spring preload
- Travel—30mm
- Clamp-on design for AMP-style swingarm configurations

RST 25

- Coil-over design with oil damping
- Nitrogen-charged internal floating piston
- Machined 6061 T-6 aluminum body
- Adjustable spring preload
- Travel—32mm

RST 22

- Coil-over design with oil damping
- Nitrogen-charged internal floating piston
- Machined 6061 T-6 aluminum body
- Adjustable spring preload
- Travel—25mm



Most RST rear shocks are available in a variety of eye-to-eye lengths and eyelet dimensions

ARGENTINA
Osvaldo A. Freier S.R.L.
tel. 541-442-1751
fax 541-442-1756

AUSTRALIA
The Bicycle Corporation
tel. 61-3-9558-5449
fax 61-3-9562-3430

AUSTRIA
Thalinger GmbH
tel. 43-7242-4970
fax 43-7242-4973

BRAZIL
Pacific Bicycle Co. Ltd.
tel. 55-11-816-2249
fax 55-11-816-0544

CZECH REPUBLIC
Universe Agency S.R.O.
tel. 42-2-612-8046
fax 42-2-612-8049

FRANCE
Lapierre
tel. 33-80-525186
fax 33-80-520851

GERMANY
Paul Lange & Co.
tel. 49-711-258-8346
fax 49-711-258-8305

GREECE
Nikos Maniatopoulos S.A.
tel. 30-61-993045
fax 30-61-990424

ITALY
Ciclo Promo Components
tel. 39-424-540150
fax 39-424-84939

NEW ZEALAND
Hope Gibbons
tel. 64-4-384-9757
fax 64-4-384-9755

SWEDEN
Nordic Bike
tel. 46-8-802140
fax 46-8-266955

SWITZERLAND
Grepper Trading
tel. 41-31-333-8533
fax 41-31-333-8535

NORTH AMERICA

USA
Giant Bicycles, Inc.
East
tel. (800) 232-2453
fax (609) 387-8011
Central
tel. (800) 237-4855
fax (708) 697-3520
West
tel. (800) 874-4268
fax (638) 970-4310

Seattle Bike Supply
Seattle • Carson
Columbus • Dallas
tel. (800) 251-2453
fax (800) 955-2453

CANADA
Paulmar Cycle & Fitness
tel. 416-291-9614
fax 416-291-3446

RST Asia:

Dah Ken Ind. Co., Ltd.

tel. 886-2-992-2351
fax 886-2-990-3500

RST USA:

RST USA, Inc.

tel. 714-588-1400
fax 714-588-0060

RST
RAPID SUSPENSION
TECHNOLOGY

send to

(international distributors)