

1995 Bontrager Frames & Build Kits



Race Lite

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From the beginning, over 15 years ago, back when Laura and I worked out of our garage making custom bicycles, I have been obsessed with making bikes better. I did the same with racing motorcycles before that. I've been at this for more years than I would care to admit. It's my life's work. I'm immersed in it constantly and I take it very seriously. It takes this sort of fanatical approach to come up with practical, creative designs. And, I'm proud to say that the stuff I've managed to dream up makes bikes better.

I've learned a lot during this time, from both successes and mistakes. One thing is clear to me: Good bike parts do not come from following fads. They are not created as fashion statements. It takes the right balance of analytical background, riding experience, and common sense to make bike parts work better. There's a lot more that goes into each of our products than you see in this brochure. From the initial idea, through extensive field and lab testing and refinement, and eventually (if it's worthy) to rigorous manufacturing procedures that ensure quality, everything we make comes from this approach.

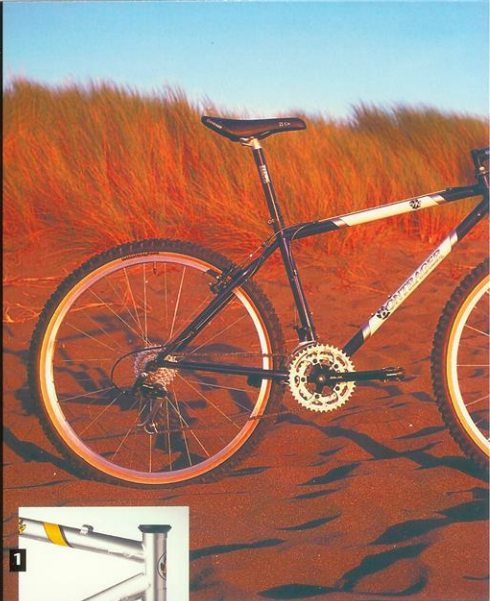
Those of you who are familiar with our company will note that we've widened the selection of materials we use. We are not devoted to any particular one as a marketing statement. Each has advantages in a particular application, and we will always use the best possible engineering means and materials at our disposal for each part we make.

We have grown quite a bit in the last 10 years. There are quite a few people involved in this company now, from all over the world, and each of them is very talented and devoted. Our collective goal is the same as it was in the beginning - to design and build the best high performance bikes and components around.

By the way, you're looking at the very first full color Bontrager Cycles brochure in our 15 year history. I finally gave in.

KBontrager

Keith Bontrager



Frame Features — all models

NOTE: # corresponds to photo.

- Top and down tube gussets distribute stress, improve fatigue life, and allow the use of lighter gauge chromoly tubes.
 - Slightly longer head tube eliminates ovalizing at the lower bearing cup.
 - The large frame decals protect the frame tubes and can easily be replaced for a brand new look.
 - Top tube cable routing insures smooth operation regardless of conditions.
- Seat tube and chainstay gussets improve rigidity and frame life, allowing for the use of lighter gauge tubing.
 - Bottom bracket shell is machined to tight tolerances for easy installation and smooth operation.
 - 9 different powder coat colors are available, providing a beautiful, tough, durable finish, and it doesn't hurt mother earth either.
- Chainstay gussets eliminate the need for a bridge, and greatly improves mud clearance.
 - Chain deflector is simple, light, and effective at preventing the chain from gouging the chainstay.
- Wishbone seatstay design provides improved braking power, and mud clearance.
 - 4 different powder coat colors are available, providing a beautiful, tough, durable finish, and it doesn't hurt mother earth either.



Race

Race — Purple with Shimano LX Build Kit and Rock Shox Mag 21 fork.

KB's experience and research, coupled with thousands of test miles, have shaped this proven performer. We've specifically engineered the frame geometry for our custom offset RockShox forks producing a truly superior handling mountain bike. Unique details like custom drawn and heat treated True Temper tubing (light and strong), weight saving wishbone rear stays (no flex, improved brake feel), an adjustable chain deflector (no crippling chain suck damage), and of course, gussets (for improved fatigue strength and impact strength) make the frame what it is - the best handling and most durable steel frame available. No manufacturing shortcuts are taken, welds are flawless and the frames are delivered in perfect alignment. Powder coating and mylar decals are the final touch. Medium Frame weight - 4.3 lb. Limited Lifetime Guarantee.



Race Lite



Ti Lite

Race Lite — Silver with Shimano XT Build Kit and Rock Shox Judy fork.

The choice of expert and pro athletes around the world, the Race Lite provides the responsiveness and reliability needed to survive the grueling demands of training and racing. The challenging task of manufacturing a lightweight, durable mountain bike is accomplished through unmatched attention to detail in design, materials, and manufacturing. The Race Lite has the same frame geometry and features as the Race, but we've judiciously trimmed a half pound of weight without compromising durability. The 74°/71° angles and 1.25" fork offset provide you the nimble feel to attack technical single track and hammer the hills with confidence. Medium Frame weight - 3.9 lb. Limited Lifetime Guarantee.

Ti Lite — Bead blasted with Shimano XT Build Kit and Rock Shox Judy fork.

KB waited... and designed, waited...and made prototypes, waited...and tested, and finally the first titanium Bontrager frame is in production in cooperation with Titec. It is carefully engineered to deliver the full potential of titanium with the proven Bontrager design features. We started with a 3/2.5 tube set, drawn to our own specs, and the result is a 3.3 lb. frame with an incredibly solid and predictable feel. The Ti Lite has all of the attention to detail that our steel bikes are known for, wishbone rear stays, gussets, and frame geometry. Described by those lucky enough to have ridden one as the best bike they've ever thrown a leg over. Medium Frame weight - 3.3 lb. Limited Lifetime Guarantee.

* Please turn to the back page for Component, fork, and color options.

Call your local Bontrager dealer for pricing, availability, or further information.



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Photography by Mark Dawson

Road Lite



Road Lite — Silver with EMS fork and Ultegra Build Kit

By popular demand, Bontrager is back on the road! The Road Lite isn't just another steel road bike. The frame utilizes many familiar features such as wishbone rear stays, a sloping top tube, gussets for fatigue strength and stiffness, and a powder coated finish. The numerous Bontrager frame features, coupled with classic road geometry, create a bike which is light, responsive, and will make you climb and sprint like Juan Valdez on three espressos. Available with a Tange Silhouette or Kestrel EMS fork. Call for limited road group availability. Medium (56cm) Frame Weight-3.5 lb.

Complete Bicycle Component and Fork Options

Shimano LX—Compact 8 speed Hyperglide Drivetrain, 32^o Hubs, Servo-wave Brakes, Sealed Headset and Bottom Bracket.

Bontrager—140 Al Handlebar, Bar Ends (your choice), Titec Stem (sized to fit), C20 Saddle, Race Al Post, Race Grips, BCX1 32^o front, BCX2 32^o rear, Spokes, Nipples, and Wheel Building.

Pedals and Tires are not included.

Shimano XT—Compact 8 speed Hyperglide Drivetrain, 32^o Hubs, Servo-wave Brakes, Sealed Headset and Bottom Bracket.

Bontrager—140 Al Handlebar, Bar Ends (your choice), Titec Stem (sized to fit), San Marco Cromo Saddle, C222 Post, Race Grips, BCX Red 32^o front, BCX Blue 32^o rear, Spokes, Nipples, and Wheel Building.

Pedals and Tires are not included.

Shimano XTR—8 speed Hyperglide Drivetrain, 32^o Hubs, Servo-wave Brakes, Sealed Headset and Bottom Bracket.

Bontrager—140 Al Handlebar, Bar Ends (your choice), Bontrager Stem (sized to fit), San Marco Ti Saddle, C191 Post, Race Grips, BCX Red 32^o front, BCX Blue 32^o rear, Spokes, Nipples, and Wheel Building.

Pedals and Tires are not included.

Please call for limited Road Group Availability.

Fork Options

Bontrager Comp—Rigid Chromoly

Bontrager Race—Rigid Chromoly

Bontrager RX/RD—Rigid Chromoly, Suspension Length

Rock Shox Mag 21—Air sprung/Oil dampened

Rock Shox Judy—Elastomer sprung/Oil dampened

Manitou 4—Elastomer sprung/Elastomer dampened

Frame Colors

Black
White
Olive Green
Metallic Purple
British Racing Green
Metallic Blue
Red
Silver
Orange

Decal Colors

Panel	Lettering
Silver	Blue
Silver	Red
Silver	White
Silver	Yellow
Silver	Green
Silver	Black
White	Silver
Yellow	Red

Ti-Lite & Road-Lite decals have no panel, and are available with White or Yellow lettering.

See your Bontrager Dealer for Color Chart

