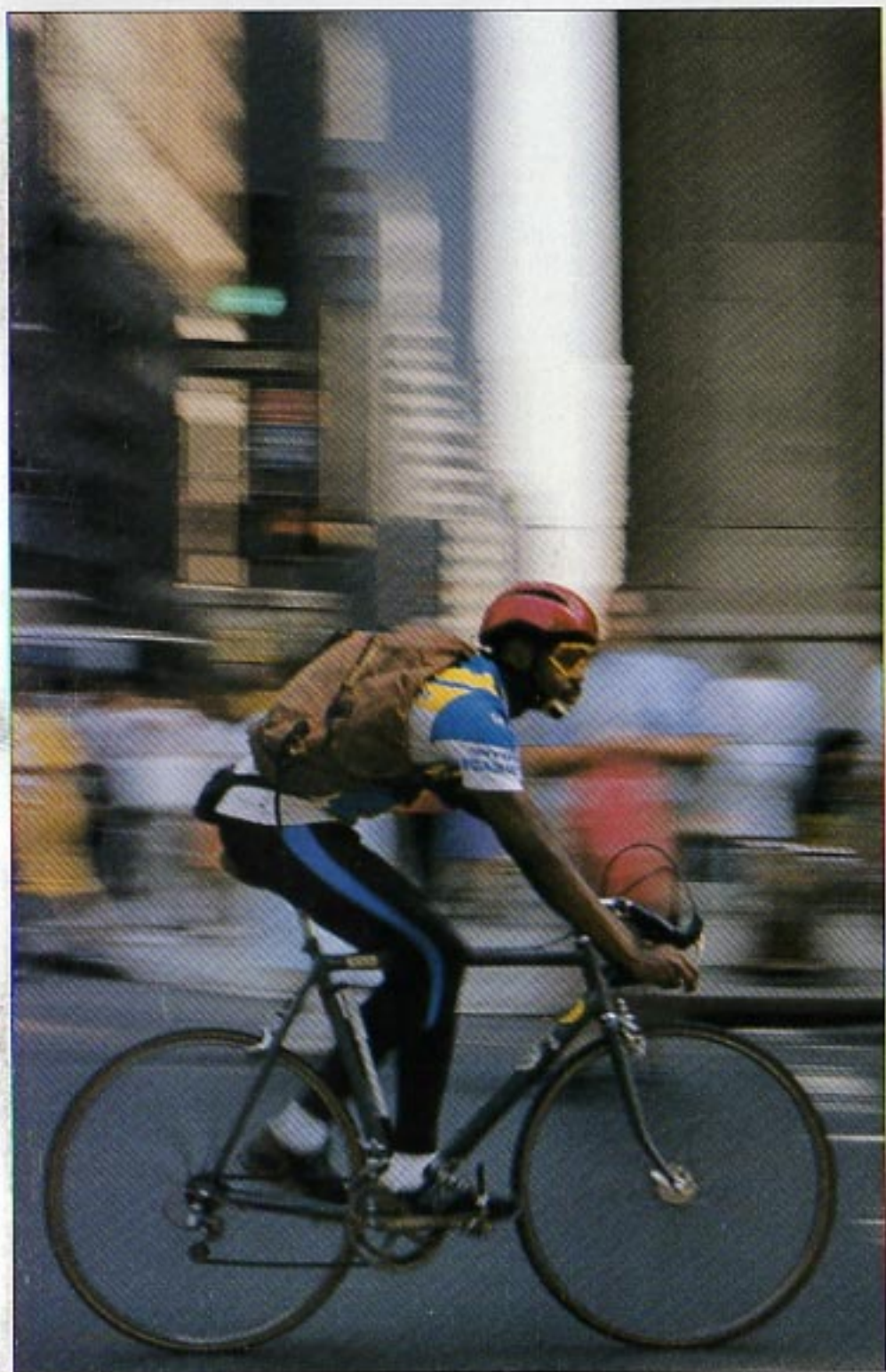
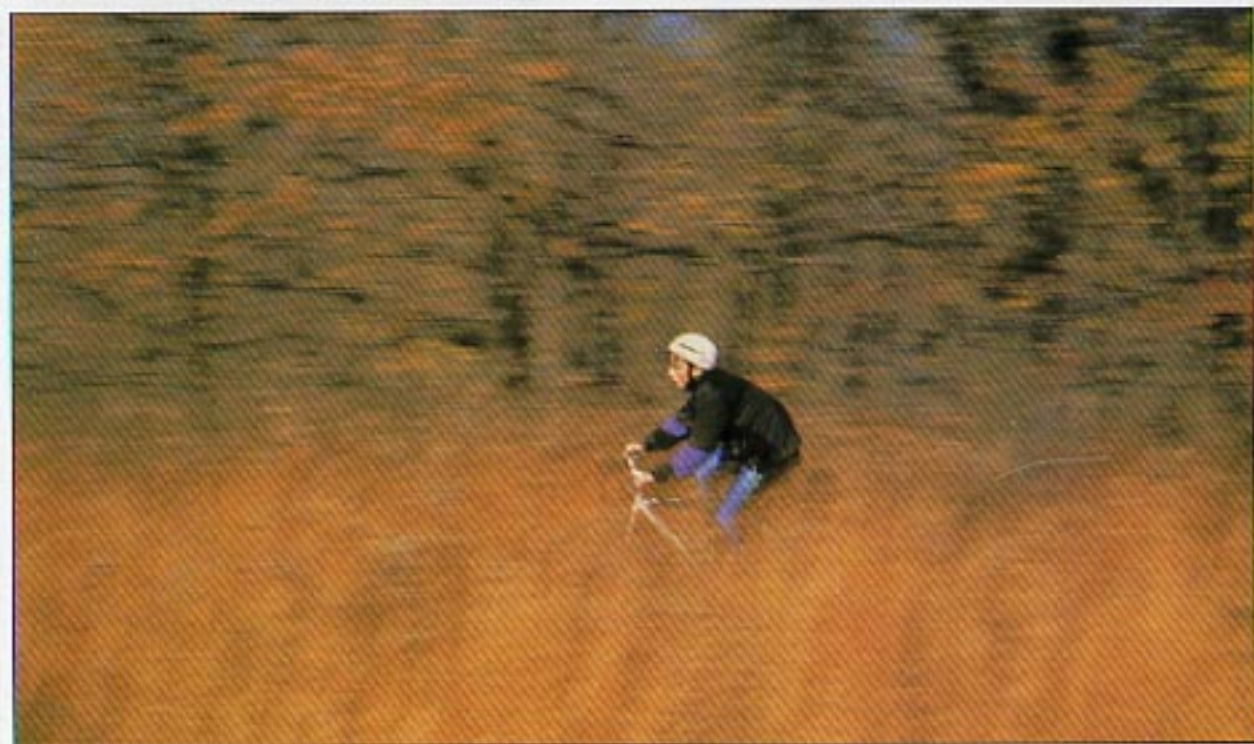


B I C Y C L E S , C L O T H I N G A N D A C C E S S O R I E S



1990
cannondale



RYDJOR
BIKE SHOP

LADIES AND GENTLEMEN-

As Cannondale enters its twentieth year I think it is appropriate to once again share with you our corporate philosophy:

Our mission is to be the best cycling company in the world. Our focus is people — employees, customers, vendors — working together to accomplish that mission. We will succeed if:

1. We care about each other, our customers and our vendors. This has always been #1 and always will be.
2. We commit ourselves to quality in all that we do.
3. We maintain a dynamic communications network.
4. We produce a stream of innovative, best-value, quality products.
5. We provide the best customer service in the world.
6. We stay lean, remain competitive and produce reasonable profits for our efforts.
7. We share those profits with our employees.
8. We promote from within whenever possible.
9. We keep our facilities and the operations within safe and clean for our people.
10. We concentrate on detail, because the last 5% is often the difference between success and failure.
11. We govern our every deed by what is 'just and right.'



Joseph S. Montgomery
Founder and Chairman



Auckland bike messenger Peter Dickson enjoying a leisurely ride at the summit of New Zealand's Mt. Cook. Photo by Jo Kippax.

YOU CAN'T HAMMER IF YOU'RE IN THE WRONG GEAR

Choosing the wrong cyclewear can have disastrous effects on your performance. No matter how determined you are, it's hard to focus on technique and strategy when you're suffering from saddle sores. Even with a killer sprint, a poorly cut jersey can "parachute" and slow you down.

At Cannondale we design our clothing to enhance your performance. We begin by creating a precise, gender-specific fit, with each garment carefully sculpted to match a man's or woman's body. Next, apparel designer and former U.S. National Cycling Team member Alison Kellagher and Sue Duvall of our R & D department assemble prototypes of our new designs. Once completed, these prototypes are thoroughly tested and reviewed by our employees, a demanding group of dedicated cyclists who put in over 60,000 miles each year.

With input from our employees, initial designs are altered and tested again. And again and again, if that's what it takes to get it right.

But even after we've gotten it right, we never stop working to improve our clothing. Breakthroughs in fabric technology and manufacturing engineering have allowed us to recreate existing garments in fantastic new ways. And this year is no exception, as we present a revolutionary new design in cycling shorts.



Anne Witfield of Team Cannondale and Cannondale purchasing agent Tom Maney getting in some fast training miles along the Connecticut shore. Photo by Steven C. Wyness.

The World's First Seamless, Molded Chamois Shorts

To make the most comfortable cycling shorts possible you need to do two things: eliminate the seams in the chamois that can cause abrasion, and match anatomical contours as precisely as possible to avoid painful bunching. That's exactly what we've done with the new one-piece, molded chamois (patent pending) in our M893 men's eight-panel shorts.

Most chamois are composed of curved pieces of material sewn together for contouring, the way curved pieces of leather are sewn to cover a baseball. Our new one-piece synthetic chamois is molded, not sewn, to exactly match anatomical contours and prevent bunching. Its one-piece construction also means no painful seams criss-crossing under you.

In development for over two years, our seamless, molded chamois offers the ultimate comfort in cycling shorts. Featured exclusively in our M893 eight-panel shorts, it also illustrates how Cannondale cyclewear works with you, not against you, to maximize your cycling potential.

INSTANT SPEED (JUST ADD SWEAT)

Stretch on our high-performance cyclewear and you may find that you're suddenly a faster rider. Whether it's the aerodynamic cut that lets you slip effortlessly through the wind, or the friction-free comfort of our new seamless, molded chamois in our eight-panel shorts, our cyclewear will help you reach your full potential. And with our full palette of matching colors and patterns, you're sure to look good while you're at it. *All men's garments come in S, M, L, X.*

Men's Turbo™ Jersey (M894). Stay cool and comfortable in our Turbo Jersey's Coolmax/cotton pique knit during warm weather riding. The inner cotton layer draws perspiration away from your skin, wicking it to the outer Coolmax layer where it quickly dries. With a seven inch zipper for ventilation control and three rear pockets for cycling essentials, the M894 is a stylish match for our Turbo Shorts.

Colors: White with victory blue contrasts, White with jungle green contrasts.

Men's Turbo™ Short (M945). Our M945 Turbo Short gives you the performance of six-panel construction, four-way stretch 5.8 oz. nylon Lycra and Soft-grip™ silicone elastic thigh bands. For extra comfort and support, our Y-cut Microsuede chamois is backed by a lightweight foam layer and an absorbent terry panel. And you'll look great with the hot splash of contrasting color that matches the highlights in our Turbo jersey.

Colors: Ebony with blue wedge, Ebony with jungle green wedge, Ebony with print wedge.





M005-W

M005-Y

M008-R

M008-Y

M008-W

Men's Logo Jersey (M005).

A quick-drying honeycomb knit, the new Ultra Tech polycotton fabric in our Men's Logo Jersey lets you cycle in cool comfort. Tailored for proper fit in the cycling position, the Logo Jersey (like our Turbo Jersey) is cut longer in back and has forward-angled sleeves that naturally "reach" forward to the handlebars. The Logo Jersey also features three reinforced rear pockets with elastic closures, a seven inch zipper for ventilation, and hot colors and logo graphics that perfectly match your Super Logo Shorts.

Colors: Red, White, Yellow.

Men's Super Logo Short (M008).

Our new four-panel Super Logo Short offers you a fresh new graphic highlighted in a contrasting color wedge. A great match for our M005 Logo Jersey, the shorts feature the same Y-cut Microsuede chamois, foam layer, and terry panel you enjoy in our Turbo short. The M008 also offers our Soft-grip™ thigh bands and our 5.8 oz., four-way stretch nylon Lycra to give you a contoured, aerodynamic fit.

Colors: Ebony with red wedge, Ebony with white wedge, Ebony with yellow wedge.

Men's Contoured Chamois Short (M893). The M893's one-piece, seamless, molded chamois* is perfectly contoured to match your anatomy. One ride in these shorts will show you how the chamois eliminates the painful irritation caused by exposed threads, bulky seams and annoying bunching. The M893 also features eight-panel construction and substantial 9.5 oz., four-way stretch nylon Lycra for a sleek fit. Soft-grip™ silicone elastic thigh bands keep the shorts in place while you pedal and a lightweight, moisture-wicking layer of fleece lies beneath the chamois to give you additional padding.

Colors: Ebony, Ebony with "Cannondale" logo.

**patent pending*

Men's Six-panel Short (M830).

A traditional black short that matches any T-shirt or jersey, our M830 features 5.8 oz. Lycra and Soft-grip™ silicone elastic thigh bands. The M830 also features a comfortable Y-cut Microsuede chamois backed by a lightweight foam layer and absorbent terry panel.

Colors: Ebony, Ebony with "Cannondale" logo.

Two-panel Short (C675). A fantastic short for everyday training, our Two-panel Short features 5.8 oz. nylon Lycra with four-way stretch for a sleek fit. With a Sport Fleece liner for great in-the-saddle comfort, our Two-panel Short is a serious cycling short and a great value.

Colors: Ebony, Vibrant blue.

CANNONDALE FITS WOMEN

There's simply no way that men's cyclewear can properly fit a woman: there are just too many differences between men's and women's anatomies for one garment to provide the necessary sleek, "second skin" fit. That's why we offer women their own attractive line of high-performance clothing. With a longer cut in the legs and torso, slightly wider hips and a narrower upper body, our women's cycling apparel provides a fit unmatched by any "unisex" garment.

Designed by five-time New York State Road Racing Champion and former U.S. National Cycling Team member Alison Kellagher, this superior fit reflects Alison's racing experience as well as her training at New York's prestigious Fashion Institute of Technology. All women's garments come in S, M, L.

Women's Echelon Jersey (F005).

Our quick-drying, Coolmax/cotton pique knit makes our Echelon Jersey great for hot weather riding. Contrasting Lycra side panels add stretch and color, while non-binding shoulders and a tapered collar insure a comfortable fit. With the convenience of a five inch zipper and rear pocket with elastic closure, our Echelon Jersey is a functional, attractive match for our Echelon Shorts.

Colors: Magenta panels on white, Ultramarine panels on white.





F004-L

F004-M



F002-G



F002-M

Women's Echelon Short (F008).

The anatomical, four-panel construction and Soft-grip™ silicone elastic thigh bands in our Women's Echelon Short insure a sleek, comfortable fit. For plenty of plush cushioning, the F008 features a women's Butterfly-cut™ Microsuede chamois, lightweight foam layer and front terry panel. And with our new "wrap-around" color block, the Echelon Short is the perfect match for our Echelon Jersey.

Colors: Ebony with magenta wedge, Ebony with ultramarine wedge.

Women's Cycle Tank (F948).

Don't be fooled by the tank-top appearance; our Women's Cycle Tank is a serious jersey designed to meet the rigors of cycling. With a generously scooped T-back for ventilation and a Coolmax/Lycra inner bra for support, the F948 is a stylish, comfortable addition to your cycling wardrobe. Its waist-length, sleeveless design makes it perfect for other sports as well.

Colors: Ebony, Inca print.

Women's Inca Short (F945).

Our high-performance Inca short features our super-comfortable, non-binding Scrunch™ waistband, women's Butterfly-cut™ Microsuede chamois and Soft-grip™ elastic thigh bands. A lightweight foam layer and absorbent terry panel add cushioning and support to the chamois, while our Inca print and stylish colors add fashion to function.

Colors: Victory blue with mint green, ebony, and Inca print; Ultramarine with mint green, ebony and magenta.

Women's PCL Fitness Croptop (F004).

Constructed of our four-way stretch poly-cotton-Lycra blend for free-moving summer riding, our PCL Croptop is lined with a wicking layer of Coolmax/Lycra for comfort. With an inner bra and wide criss-cross straps for gentle, non-restricting support, the croptop is great for cycling as well as other sports.

Colors: Hectic Geometric™ with mint straps, Ebony with magenta straps.

Women's PCL Short (F002).

Perfect for warm weather riding, our PCL Short is constructed from a cool, breathable, poly-cotton-Lycra blend. For comfort, it features our wide, non-binding Scrunch™ waistband, Hourglass™ liner and soft, gentle-gripping PCL thigh bands. The F002 delivers plenty of style-per-mile with our sleek tailoring and contrasting nylon Lycra "Swipe".

Colors: Ebony with green swipe, Ebony with magenta swipe.

Women's Six-Panel Short (F830).

With form-fitting six-panel construction, our F830 is a high-performance, "basic black" racing short that coordinates well with any jersey. For cycling comfort, we've equipped our Six-Panel Short with a women's Butterfly-cut™, Microsuede chamois backed by a lightweight foam pad and absorbent front terry panel. The F830 also features Soft-grip™ silicone elastic thigh bands to prevent the shorts from riding up during vigorous pedaling.

Colors: Ebony.

YOU'LL LOVE THEM EVEN MORE WHEN THEY'RE DIRTY

Our Shred Threads™ line of mountain bike clothing is a bit like mountain bikers themselves: rugged, versatile, and for the most part, pretty well coordinated. And you've got to get them dirty to really appreciate them.

Cut a bit looser than traditional cycling clothing for full freedom of movement, the Shred Threads are a stylin' way to fend off the crud, bugs, and grime that make mountain biking so much fun! All Shred Threads garments come in S, M, L, X.

Unisex Shred Threads™ Anorak (C955). The Shred Threads Anorak combines the thorn-busting durability of a comfortable Supplex shell with the stretch and breathability of its strategically placed Polartek fleece panels. Its drawstring waist and collar allow easy ventilation control, while its Polartek cuffs provide a comfortably snug barrier against the hazards of the cold, cruel world.
Colors: Victory blue with jungle green accents, Ebony with victory blue accents.

Unisex Shred Threads™ Short (C956). A stylish pair of Supplex baggies on the outside, our Shred Threads shorts contain a hidden, inner two-panel cycling short of breathable poly-Lycra mesh. With a cushiony Hour-glass-cut™ liner for comfort and three pockets for convenience, our Shred Threads shorts offer the benefits of cycling shorts without their "skin-tight" look.
Colors: Victory blue with ebony accents, Ebony with victory blue accents.

Long Sleeve Shred Threads™ Tee (T011). Made of beefy 100% cotton, our Shred Threads Tee is a comfortable, breathable, unabashedly low-tech cycling jersey that features our Shred Head print.
Colors: White.



How to Load Up Your Pick-Up

Drive around with an expensive bicycle lying in the bed of your pick-up truck and you're asking for trouble. All that bouncing and rattling can easily scratch, crush or bend even the most rugged of components.

Our Transport™ truck rack (A205) offers an alternative. Clamp the front fork of your bike onto the horizontally-mounted Transport rack and your bike rides safely and securely in an upright position. Standard equipment on the Transport allows you to carry two bikes, while additional fork mounts (optional) allow you to carry as many as four bikes, depending on the size of the truck. Optional wheel mounts safely stow your front wheel as well. The Transport comes fully assembled, installs without tools and without any alterations to your truck, and is available in widths for narrow- (54"-59.5") and wide-bed (60"-65.5") trucks.

Shock Absorbers for Your Hands

Cannondale cycling gloves serve the same function as the shock absorbers in your car: they help soak up the punishing road shock and vibration that would otherwise be absorbed by your body. The result is a smoother, more enjoyable ride. The gloves' anatomically-positioned palm stitching insures the rich pigskin leather and inner padding bend exactly where your hands bend, while padding in the "valley" between your thumb and forefinger cushions your hands when you're gripping the brake hoods. We offer our cycling gloves in two models, each in sizes S, M, L, and X.

Racing Gloves (BG94). Our racing gloves incorporate lightweight palm padding to allow a delicate touch on the brake and shift levers. Available in a variety of sizzling color combinations, they also feature a slim, non-bunching elastic cuff at the wrist and an absorbent terry panel on the back that's perfect for mopping a sweaty brow.

Colors: Ebony with victory blue and teal, Ebony with jungle green, Ebony with red and victory blue.

Terry/Mesh Gloves (BG95). The Shock Stopper™ neoprene padding of our BG95 dampens even the most jarring road shock and vibration. The unique terry/mesh backing combines the cooling ventilation of mesh with the absorbency of terry cloth, while the BG95's rib knit cuff keeps the glove comfortably in place without the bulkiness of a hook-and-loop closure. **Colors:** Ebony with victory blue, Ebony with jungle green.



Mountain bike product manager Steve Cuomo loads up after beating around the bush. Photo by Steven C. Wyness.

WHY SADDLE YOUR SEAT BAG WITH CLUMSY STRAPS AND FRUSTRATING BUCKLES?

Mounting most seat bags is a lesson in aggravation. Threading straps over saddle rails and through plastic buckles with one hand while holding the bag in position with the other is at best a test of your patience. Couldn't there be a simple yet sturdy way of attaching such a modest piece of equipment?

Our new Seat Cleat™ mounting system (patent pending) takes the hassle out of seat bags. Standard equipment on five of our six seat bags, the Seat Cleat twists into place over your saddle rails as shown at right. Secure the easy to use hook-and-loop strap around the seat post and you're on the road.



A FULL LINE OF QUALITY BAGS

The same attention to detail and intelligent design found in our Seat Cleat bags is also present in our other bags. Details like sturdy YKK zippers and bar tacking in key stress areas. And our intelligent design can be seen in everything from the quick-release system on our handlebar bags* to the removable outer pocket on our Overland panniers that doubles as a fannypack.

All Cannondale bags are constructed of tough 500 denier nylon Cordura. We've found that it provides the best combination of tight weave, for water-resistance, and abrasion-resistance, for durability. Heavier weaves are too porous, and lighter weaves can't take the wear and tear.

* U.S. patent #4798318

Seat Cleat™ Expander™ (B911).

Our pioneering expandable seat bag now features our Seat Cleat mounting system and contrasting gusset colors. With the pull of a zipper the Expander goes from a compact 100 cu. in. wedge to a generous 150 cu. in. seat bag, and an elastic strap keeps contents from rattling. (Also available with velcro strap-attachment, B912.)

Colors: Blue with teal gusset, Ebony with blue gusset, Red with blue gusset, Gray with pink gusset.



Seat Cleat™ Mountain Bag (B903). Cannondale's first seat bag for mountain bikes features Seat Cleat convenience, 50 cu. in. capacity and a drawstring closure that allows over-stuffing. The Mountain Bag's mud flap keeps contents clean and acts as a cinch strap that, along with its foam lining, keeps the bag's contents from rattling. **Colors:** Ebony, Ebony with jungle green, Ebony with red, Gray with pink.

Seat Cleat™ Racer Wedge (B904). The sleek, 50 cu. in. capacity Racer Wedge carries on-the-road repair gear with room left over for extras. With several exciting new color options, convenient Seat Cleat mounting and an internal elastic strap to secure cargo, the Racer Wedge is both attractive and functional.

Colors: Blue with teal and ebony, Ebony, Red with blue and ebony, Gray with pink.



Seat Cleat™ Mini Wedge (B901). Our 1990 Mini Wedge features our easy-mounting Seat Cleat attachment system and hot new color blocking. Its 25 cu. in. capacity lets you carry essential repair gear, while an internal elastic strap prevents it from rattling inside the bag. **Colors:** Ebony, Ebony with jungle green, Ebony with red, Gray with pink.

Crossroads™ Handlebar Bag (B555). 560 cu. in. of cargo space and our patented quick-release mounting system allow you to conveniently carry a camera, light jacket or other medium size gear on any road or mountain bike. Our unique internal support frame holds the bag's shape while spreading the load to reduce wear on the seams. (For an even larger bag, try our Trestle, B556; for a more compact size, try the Whistlestop, B907.)

Colors: Blue, Ebony, Red, Gray.



B555



B909



B089

Caboose™ Insulated Rack Case (B909). Our Caboose bag is great for everything from a picnic lunch to delicate items like cameras. It features a removable, rigid, water-tight foam liner that provides both insulation and protection from the outside world. Easily mounted with hook-and-loop straps, this portable cooler can carry a total of 550 cu. in. of gear in its main compartment, and three external pockets.

Colors: Blue, Ebony, Red, Gray.

Overland™ Rear Panniers (B089). Perfect for a cross-country odyssey, our Overlands can carry a full 1,250 cu. in. of gear in each bag. Our patented (U.S. #4271996) internal frame holds the bag's shape while forming a handy top platform for carrying large cargo like tents and sleeping bags. And with easy access through side zippers, there's no need to unload the top platform to get inside the panniers. The Overlands also feature our easy-to-use spring mounting system, two mesh side pockets and six exterior cargo pockets, including one that converts into a fanny pack for day hikes.

Colors: Blue, Ebony, Red, Gray.



B085

Cyclists' Fannypack (B085). Designed with a cyclist's needs in mind, the B085 is a contoured 200 cu. in. pack. Its padded Flex Panels adjust to your movements and provide a comfortable cushion between you and the bag's contents. The fannypack's narrow belt and off-center, quick-release buckle let you comfortably bend at the waist, while keys and change stay close at hand in the two convenient side mini-pockets. Internal elastic cargo straps secure larger items in the main pocket.

Colors: Blue, Ebony, Red, Gray.

Seat Cleat™ Flat Fixer™ (B906). This sharp looking 25 cu. in. capacity mini wedge comes with a full patch kit and three tough tire levers. Featuring hassle-free Seat Cleat attachment, the Flat Fixer's two internal stretch pockets prevent the patch kit and levers from bouncing.

Colors: Blue, Ebony, Red, Gray.



B906

Toot Seat/Handlebar Bag (B905). The 160 cu. in. Toot is a versatile carryall that goes from seat bag to handlebar bag with the flip of two cam-lock buckles. The Toot also features an ABS plastic liner to hold the bag's shape and reduce stress on seams by spreading the weight of the contents. The Toot makes a great ATB handlebar bag.

Colors: Blue, Ebony, Red, Gray.



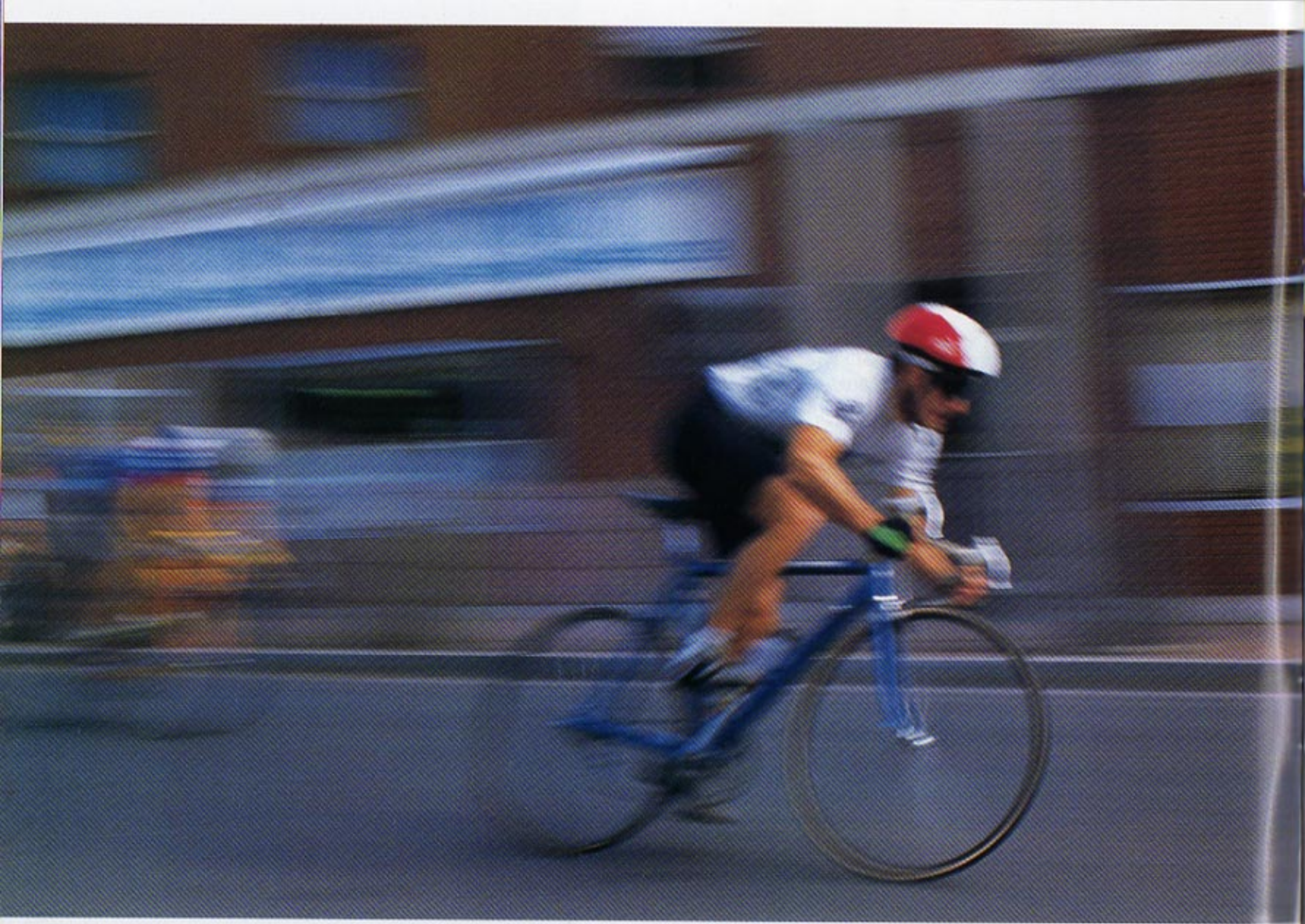
B905

Expander™ Panniers (B088). Equally at home on front or rear racks, our Expander panniers offer 700 cu. in. of cargo space per bag that you can quickly zip down to 400 cu. in. to keep gear snug and stable against the bike. Like the Overlands, the Expanders feature our spring mounting system and a rigid internal frame. The Expanders also feature two outer pockets per pannier.

Colors: Blue, Ebony, Red, Gray.



B088



Imagine...

You're in a two-man breakaway a half mile from the finish line. You look over your shoulder to find the pack closing fast, then turn back to find the other rider has jumped. You've only got a few hundred yards to catch him and he's already 15 feet ahead and sprinting. You take off to chase him down...

For the tenth time you and your buddy look over the edge of the ridge and down the rock-strewn trail into the small canyon below. You think it's way too steep, but your friend wants to go for it. Suddenly, he pushes off. You shake your head, roll your eyes, and follow...

You're in Colorado, three weeks into the trip and halfway through a 100 mile day, and you're learning the difference between the Rocky Mountains and the hills you trained on back home. The sixty pounds of gear in your panniers doesn't make the climbing any easier, but at least the scenery is great. You grit your teeth, rise out of the saddle, and renew the assault...

No matter what kind of riding you do, there are times when you need a Cannondale; times when you need the extra burst of speed that only our super-efficient frames provide. Times when you need the rock solid handling provided by our dialed-in geometries and rigid stiffness. Times when you need to channel every bit of your energy into forward motion without losing it through frame flex.

It's for these moments that we design Cannondale bikes.

We begin with large diameter, 6061-T6 aluminum tubing. Using computer-aided design FEA (Finite Element Analysis) software and good old American ingenuity, our engineers carefully sculpt the aluminum to take fullest advantage of its unique properties.

The resulting frames are like nothing you've seen before. Their large diameter tubes, more rigid than conventional size tubes, transform your muscle into hustle without wasteful frame flex. Their TIG-welded, lugless construction lets us customize the tube

lengths on each size frame for an exacting frame/rider fit. (It may seem hard to believe, but many manufacturers use the same length top tubes on different size frames because their lug design does not give them the flexibility to use size-specific top tubes.)

And aluminum's ability to soak up vibrations insures a comfortable ride, while its next-to-nothing weight means we're able to produce some of the lightest frames in existence. Weighing as little as 3.2 pounds (56cm Criterium frame), our frames are an almost inconceivable combination of rigid, efficient stiffness and willowy light weight.

But the creation of a Cannondale frame doesn't end with tube diameters and frame angles. We equip each frame with a full complement of quality features and extra details. And while our pump pegs, chain hangers, braze-on waterbottle bosses and threaded rack eyelets all work in harmony with the frame's basic design, one of our most innovative features can only be fully appreciated if it breaks...

It Takes a Bangin' and Keeps On Hangin'



Our new, replaceable rear derailleur hanger can turn a major expense into a minor inconvenience. Photo by Frank Poole.

The rear derailleur hanger on any bicycle is vulnerable to breaking, yet there's little that can be done to either protect it or repair it if it's damaged. Get a stick jammed in your mountain bike's rear derailleur, bang it off a rock, or crash your racing bike on the drivetrain side and you're suddenly in the market for a new frame. Unless you ride a Cannondale.

The new replaceable rear derailleur hanger on our mountain and racing frames is extra rugged to resist bending and breaking. Bang it too hard though, and it breaks off before any damage can occur to the frame itself. Secured with two small allen screws, the derailleur hanger can be replaced easily and inexpensively. You'll be back on your bike, instead of back at the bank, in minutes.

The same care and attention that goes into designing Cannondale frames goes into selecting each of the components we equip them with. From saddles to spokes, from brakesets to bottom bracket spindles, we refuse to cut corners. Purchase a Cannondale and you'll know that your bicycle is outfitted with some of the finest componentry available anywhere.

For 1990, we're proud to offer you a choice of eight racing models (four Road Race, four Criterium), seven mountain bike models, three sport touring models and two new fitness models. Each is covered by our 100% satisfaction guarantee and our frame exchange policy. And each is ready and able to provide you with that extra measure of speed, control and efficiency for those times when you need them most.

Cannondale is the only major high-performance bicycle company whose bikes are manufactured exclusively in America. Here a craftsman at our Bedford, Pennsylvania, factory TIG-welds a Cannondale frame. Photo by Frank Poole.



Here's what the cycling magazines have said about Cannondale bikes:

"It works itself up to speed almost effortlessly. And the low weight makes it easier to sustain the effort when you come to a hill..."

Bicycle Guide SR400 review

"Where the SM2000 excels is anywhere you want quick, snappy handling. Roller Coaster kind of trails were a blast. The front end moves quickly into every place you aim it. Tight single tracks were also a breeze on the Cannondale."

Mountain & City Biking review of the SM2000

"There's nothing like it for climbing hills - not an ounce of energy is wasted."

Bicycle Guide SR600 review

"The SM600's remarkable combination of nimble handling, light weight, and unflinching rigidity can handle anything from NORBA racing to stock trials competition right out of the box."

Bicycle Guide review of the SM600

"Its stiff frame transferred sprinting power directly to the road... Yes, there are frames as light or slightly lighter than the 3.0, but they cost more and aren't as rigid."

Bicycling Magazine SR400 review

"If it sounds like we're gushing over the SM2000 - we are."

Mountain Bike Action SM2000 review

"It's obvious that Cannondale's frame designers are riders, not just number crunchers."

Mountain Bike review of the SM600



*Engineer and triathlete
Martha Lemmon cross-
training near Compo Beach
Westport, Connecticut.
Photo by Steven C. Wyness.*

Road Race: A High Performance Combination of Comfort, Stability and Efficiency

Hammer from the start in a 100 mile road race and you'll be lucky to finish. Give everything you've got in the cycling leg of a triathlon and you'll fall apart in the run. Long distance cycling events and triathlons require more than sheer muscle, they also demand intelligence, strategy and the ability to reserve energy for those key moments when winning and losing is on the line.

Our 3.0 Series Road Race frame will help you reserve that energy. The smooth, shock-absorbing ride provided by its relaxed geometry lets you speed along in bonk-busting comfort, leaving you fresh, rested and ready to either sprint from the pack or out of the transition area.

With a shallower headtube angle, longer chainstays and smaller downtube, the Road Race frame is our most comfortable, most stable racing frame. Perfect for everything from stage races to long, fast training rides, the Road Race frame's classic geometry minimizes the punishing road shock that takes such a toll in long events. And it's as fast and light as it is comfortable. While the Road Race geometry delivers comfort and stability, its oversize aluminum tubes provide plenty of quick acceleration and flex-resistant efficiency. And at a mere 3.45 pounds (56 cm), you'd be hard pressed to find a lighter frame anywhere.

All The Benefits of Cannondale 3.0 Technology

Like our Criterium frame, the Road Race frame offers the benefits of our innovative 3.0 Technology: the cantilever rear triangle, butted seat tube, tapered chainstays and other features developed with computer-aided design, finite element analysis. And the Road Race frame also features our new replaceable rear derailleur hanger to help prevent a simple spill from becoming a major expense.

For 1990 we offer our American-made Road Race frame with your choice of four component packages, from our top-of-the-line, Dura-Ace-equipped SR2000 to our entry level SR300. Each comes equipped with top quality components, ranging from the latest in derailleur/shifter systems to DT spokes and Michelin tires. And each delivers an exceptionally fast, exceptionally comfortable ride. Ride our 3.0 Series Road Race frame and you'll not only be in position for that final charge, you'll be strong enough to make it count.



Neal Rorke making his move at a race
in downtown Danbury, Connecticut.
Photo by Steven C. Wyness.

ROAD RACE FRAME GEOMETRY

Size	48	50	53	54	56	58	60	63
Seat Tube Angle (degrees)	73.00	73.00	73.00	74.00	73.70	73.10	73.00	73.00
Head Tube Angle (degrees)	70.50	71.50	73.00	73.00	73.00	73.00	73.00	73.50
Top Tube Length (cm)	49.78	51.56	53.98	55.58	55.88	56.21	56.72	58.72
Chainstay Length (cm)	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54
Fork Rake (cm)	5.40	5.40	4.57	3.81	3.81	3.81	3.81	3.51
Bottom Bracket Height (cm)	27.31	27.31	27.31	27.31	27.31	27.31	27.31	27.31
Wheelbase (cm)	96.04	97.19	97.46	98.35	98.38	98.07	98.43	99.57
Trail (cm)	6.35	5.66	5.59	6.35	6.35	6.35	6.35	6.35
Ground to Top of Top Tube (cm)	71.88	75.18	77.72	79.50	81.03	82.80	84.33	87.63
Down Tube Outer Diameter (cm)	4.11	4.11	4.11	4.11	4.11	4.11	4.11	4.11

SR2000

- Your choice of 3.0 Series aluminum Criterium or Road Race frame geometry
- Full eight-speed SIS Dura-Ace group with Dura-Ace clipless pedals
- Light, tubular wheels featuring Mavic GL330 rims
- Modolo X-Tenos stem and bars
- Aluminum fork for unbeatable comfort and light weight



COMPONENT SPECIFICATIONS

Rims	Mavic GL330, hard anodized, tubular, 700c
Hubs	Shimano Dura-Ace, freehub, 32 hole on 48-58, 36 hole on 60/63
Spokes	DT, stainless steel, 14 gauge
Tires	Wolber Pro SP-1, polyurethane tread protection
Pedals	Shimano Dura-Ace PD-7401, clipless
Crank	Shimano Dura-Ace, Superglide round chainwheels, 39/52
Chain	Shimano Dura-Ace
Freewheel	Shimano Dura-Ace, Hyperglide cassette, 8-spd, 12/13/14/15/16/17/19/21
Bottom Bracket	Shimano Dura-Ace
Front Derailleur	Shimano Dura-Ace, braze-on
Rear Derailleur	Shimano Dura-Ace, 8-spd, SIS
Shift Levers	Shimano Dura-Ace, 8-spd, SIS
Handlebars	Modolo X-Tenos, anatomic
Stem	Modolo X-Tenos
Headset	Shimano Dura-Ace
Brakeset	Shimano Dura-Ace, SLR, Aero levers
Saddle	Selle Italia Turbo, leather
Seatpost	American Classic
Fork	SR aluminum
Extras	Bottle cage
Colors	Metallic gray/pearl white two tone with graphic
Frame	3.0 Criterium, or 3.0 Road Race
Sizes	48, 50, 53, 54, 56, 58, 60, 63
Weight	20.0 pounds

SR900

- Cannondale 3.0 Series aluminum Road Race frame
- Full Campagnolo Athena group with seven-speed Syncro II levers
- New Campagnolo-approved freewheel and chain
- Clipless pedals, Modolo stem and bars
- Aluminum fork for unbeatable comfort and light weight



COMPONENT SPECIFICATIONS

Rims	Wolber GTX, hard anodized, 700c
Hubs	Campagnolo Athena, 32 hole on 48-58, 36 hole on 60/63
Spokes	DT, stainless steel, 14 gauge
Tires	Michelin Hi-lite Comp, 700 x 20c
Pedals	SR/Sampson clipless
Crank	Campagnolo Athena, 42/52
Freewheel	7-spd, Campagnolo approved
Bottom Bracket	Campagnolo Athena
Front Derailleur	Campagnolo Athena, braze-on
Rear Derailleur	Campagnolo Athena
Shift Levers	Campagnolo Athena, Syncro II, 7-spd
Handlebars	Modolo T-EIT, anatomic, silver anodized
Stem	Modolo Q-Even, silver anodized
Headset	Campagnolo Athena
Brakeset	Campagnolo Athena
Saddle	Selle Italia Turbo, white leather
Seatpost	Campagnolo Athena
Fork	SR Aluminum
Colors	White/Campagnolo blue two tone
Frame	3.0 Road Race
Sizes	48, 50, 53, 54, 56, 58, 60, 63
Weight	20.5 pounds

SR500

- Cannondale 3.0 Series aluminum Road Race frame
- Aluminum fork for unbeatable comfort and light weight
- SunTour seven-speed Accushift Plus Edge group
- Exclusive Black Lightning® features



COMPONENT SPECIFICATIONS

Rims	Wolber GTX, hard anodized, 700c
Hubs	Sansin CE-60, black, 32 hole on 48-58, 36 hole on 60/63
Spokes	DT, stainless steel, 14 gauge
Tires	Michelin Sport Select, 700 x 25c
Pedals	MKS AR-2, black
Crank	Sugino AC130, black, 42/52
Chain	SunTour Accushift Plus
Freewheel	SunTour, 7-spd, 13/14/16/18/20/23/26
Bottom Bracket	Sealed mechanism
Front Derailleur	SunTour Edge, black, braze-on
Rear Derailleur	SunTour Edge, Accushift Plus, black
Shift Levers	SunTour Edge, 7-spd, Accushift Plus, black
Handlebars	Nitto, black w/gold rings
Stem	Nitto Young III, Black Lightning
Headset	Tange-Seiki ME-II, black finish
Brakeset	Dia-Compe Edge, aero levers, black
Saddle	Vetta Racing, black
Seatpost	Kalloy SP-240L, black
Fork	SR Aluminum
Extras	Toe clips and straps
Colors	Black Lightning with gold
Frame	3.0 Road Race
Sizes	48, 50, 53, 54, 56, 58, 60, 63
Weight	22.0 pounds

SR300

- Cannondale 3.0 Series aluminum Road Race frame
- SunTour Accushift Plus seven-speed Blaze group with round chainwheels, BRS brakes
- DT spokes, Michelin Select tires, Vetta saddle
- Cannondale performance and quality at a great price



COMPONENT SPECIFICATIONS

Rims	Alesa Model 613, gun metal finish, 700c
Hubs	Maillard 400CX, 32 hole on 48-58, 36 hole on 60/63
Spokes	DT, stainless steel, 14 gauge
Tires	Michelin Select, 700 x 25c
Pedals	MKS AR-2, black
Crank	SunTour Blaze, 42/52
Chain	SunTour Accushift Plus
Freewheel	SunTour Accushift Plus, 7-spd, black, 13/14/16/18/20/23/26
Bottom Bracket	Sealed mechanism
Front Derailleur	SunTour Blaze, braze-on
Rear Derailleur	SunTour Blaze, Accushift Plus
Shift Levers	SunTour Blaze, Accushift Plus 7-spd
Handlebars	ITM 90/A alloy
Stem	SR CTS
Headset	Tange-Seiki ME-II
Brakeset	Dia-Compe Blaze, BRS
Saddle	Vetta Mundial Race
Seatpost	Kalloy SP-240L
Fork	Tange Mangaloy
Extras	Toe clips and straps
Colors	Team metallic blue, Black
Frame	3.0 Road Race
Sizes	48, 50, 53, 54, 56, 58, 60, 63
Weight	22.5 pounds

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C RITERIUM: THE STIFFEST COMPETITION THERE IS

If you're not riding our 3.0 Series Criterium geometry racing frame you may find yourself at a disadvantage: whatever else you're riding just can't compete with the Criterium's combination of quick handling and super-efficient stiffness.

Our fastest, most nimble racing frame, the Criterium features a steep head tube angle, short chainstays and short wheelbase for extremely agile handling. Whether you're diving into a tight corner, dodging a fallen rider, or delivering messages through Manhattan traffic, the Criterium frame responds so quickly you'll swear it's telepathic.

Quick Handling and Quick Acceleration

The Criterium frame's near legendary stiffness insures its quick handling is matched by quick acceleration. Its large diameter tubes all but eliminate frame flex, so energy that would be wasted on other bikes gets converted into forward motion. And when you convert more energy into forward motion, you go faster and farther.

But quick handling and efficient stiffness are pointless if your frame weighs a ton, so we've kept the Criterium's weight down to an incredible 3.2 pounds (56 cm); only a few frames made of exotic, super-expensive materials weigh less. And we've loaded the Criterium frame with innovative 3.0 design features and quality details, ranging from our cantilever rear triangle and tapered chainstays to our new replaceable rear derailleur hanger.

Our collection of 1990 racing bicycles includes four models featuring our 3.0 Series Criterium geometry frame. Each comes with top quality components and hot details like DT spokes and Michelin tires. And each represents the stiffest of competition, whether you're riding one yourself, or struggling to keep up with those who are.

Note: The SR2000, pictured on page 20, is available with a Criterium or a Road Race frame.



"When it absolutely, positively has to be there in fifteen minutes or less." New York City messenger Walter Callender. Photo by Steven C. Wyness.



CRITERIUM FRAME GEOMETRY

Size	48	50	53	54	56	58	60	63	66*
Seat Tube Angle (degrees)	73.00	73.00	73.00	74.00	73.70	73.10	73.00	73.00	73.00
Head Tube Angle (degrees)	70.50	71.50	73.00	74.25	74.25	74.25	74.25	74.75	74.75
Top Tube Length (cm)	49.78	51.56	53.98	55.58	55.88	56.21	56.72	58.72	60.96
Chainstay Length (cm)	39.90	39.90	39.90	39.90	39.90	39.90	39.90	39.90	39.90
Fork Rake (cm)	5.40	5.40	4.57	3.81	3.81	3.81	3.81	3.51	3.51
Bottom Bracket Height (cm)	27.31	27.31	27.31	27.31	27.31	27.31	27.31	27.31	27.31
Wheelbase (cm)	95.40	96.46	96.82	97.71	97.74	97.43	97.79	98.93	100.81
Trail (cm)	6.35	5.66	5.59	5.59	5.59	5.59	5.59	5.59	5.59
Ground to Top of Top Tube (cm)	71.88	75.18	77.72	79.50	81.03	82.80	84.33	87.63	91.44
Down Tube Outer Diameter (cm)	5.08	5.08	5.08	5.08	5.08	5.08	5.08	5.08	5.08

*Frameset only

*Jean Brennan of Team Cannondale, on her way to capturing fourth place at the 1989 Veterans' National Road Race Championships at Bear Mountain, New York.
Photo by Steven C. Wyness.*

SR800

- Cannondale 3.0 Series aluminum Criterium frame
- The proven performance of Shimano's 600 Ultegra group
- Seven-speed SIS Hyperglide and round chainwheels
- Turbo saddle, clipless pedals, Michelin Hi-Lite Comp tires
- Aluminum fork for unbeatable comfort and light weight



COMPONENT SPECIFICATIONS

Rims	.....	Wolber GTX, hard anodized, 700c
Hubs	.....	Shimano 600 Ultegra, 32 hole on 48-58, 36 hole on 60/63
Spokes	.....	DT, stainless steel, 14 gauge
Tires	.....	Michelin Hi-Lite Comp, 700c x 20c
Pedals	.....	SR/Sampson clipless
Crank	.....	Shimano 600 Ultegra, round chainwheels, 42/52
Chain	.....	Shimano Hyperglide
Freewheel	.....	Shimano Hyperglide, 7-spd, cassette, 13/14/15/16/17/19/21
Bottom Bracket	.....	Shimano 600 Ultegra, sealed mechanism
Front Derailleur	.....	Shimano 600 Ultegra, braze-on
Rear Derailleur	.....	Shimano 600 Ultegra, 7-spd, SIS
Shift Levers	.....	Shimano 600 Ultegra, SIS braze-on
Handlebars	.....	Modelo T-EIT, anatomic
Stem	.....	Modelo QT-EXE, metallic grey
Headset	.....	Tange-Seiki Vantage, alloy, triple sealed
Brakeset	.....	Shimano 600 Ultegra SLR, aero levers
Saddle	.....	Selle Italia Turbo, white leather
Seatpost	.....	SR CLE-100
Fork	.....	SR Aluminum
Colors		Hyper-Highlite blue, Inferno red
Frame		3.0 Criterium
Sizes		48, 50, 53, 54, 56, 58, 60, 63
Weight		20.5 pounds

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SR600

- Cannondale 3.0 Series aluminum Criterium frame
- Shimano's hot new 105 SC group
- Round Superglide chainwheels, seven-speed SIS Hyperglide cassette, Super SLR brakes
- Clipless pedals, Modolo bars, Iscaselle Record leather saddle
- Aluminum fork for unbeatable comfort and light weight



COMPONENT SPECIFICATIONS

Rims	Wolber GTX, hard anodized, 700c
Hubs	Shimano New 105, 32 hole on 48-58, 36 hole on 60/63
Spokes	DT, stainless steel, 14 gauge
Tires	Michelin Sport Select, 700 x 25c
Pedals	SR/Sampson clipless
Crank	Shimano New 105 SC, Superglide, round chainwheels, 42/52
Chain	Shimano Hyperglide
Freewheel	Shimano Hyperglide, 7-spd, cassette, 12/13/14/15/17/19/21
Bottom Bracket	Shimano New 105 SC, sealed mechanism
Front Derailleur	Shimano New 105 SC, braze-on
Rear Derailleur	Shimano New 105, 7-spd, SIS
Shift Levers	Shimano New 105 SC, braze-on, 7-spd, SIS
Handlebars	Modolo T-EIT, anatomic
Stem	Nitto Young III, metallic gray
Headset	Tange-Seiki Levin CD, gun metal gray
Brakeset	Shimano New 105 Super SLR, aero levers
Saddle	Iscaselle Record, leather
Seatpost	SR CLE-100
Fork	SR Aluminum
Colors	Inferno red/white two tone with graphic
Frame	3.0 Criterium
Sizes	48, 50, 53, 54, 56, 58, 60, 63
Weight	21.5 pounds

SR400

- Cannondale 3.0 Series aluminum Criterium frame
- Shimano's exciting new RX100 group
- Superglide round chainwheels, seven-speed SIS Hyperglide cassette, Super SLR brakes
- Modolo stem and bars, Tange unicrown CR-MO fork

COMPONENT SPECIFICATIONS

Rims	Alesa Model 613, gun metal finish, 700c
Hubs	Shimano RX100, 32 hole on 48-58, 36 hole on 60/63
Spokes	DT, stainless steel, 14 gauge
Tires	Michelin Select, 700 x 25c
Pedals	Shimano RX100
Crank	Shimano RX100 Superglide, round chainwheels, 42/52
Chain	Shimano Hyperglide
Freewheel	Shimano RX100, Hyperglide 7-spd, 13/14/15/17/19/21/23
Bottom Bracket	Shimano RX-100, sealed mechanism
Front Derailleur	Shimano RX100, braze-on
Rear Derailleur	Shimano RX100, 7-spd, SIS
Shift Levers	Shimano RX100, 7-spd, SIS, braze-on
Handlebars	Modolo T-EIT, anatomic
Stem	Modolo T-EIT
Headset	Tange-Seiki ME-II
Brakeset	Shimano RX100 Super SLR, aero lever
Saddle	Vetta Mundial Race, white
Seatpost	Kalloy SP-240L
Fork	Tange model 189, unicrown, CR-MO
Extras	Toe clips and straps
Colors	Metallic blue/white two tone, White
Frame	3.0 Criterium
Sizes	48, 50, 53, 54, 56, 58, 60, 63
Weight	22.5 pounds



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YOU DON'T NEED HEAVY METAL TO ROCK 'N' ROLL

To really cut loose in the dirt you need the lightest, fastest, most rugged mountain bike possible; the kind of mountain bike we've been making since 1984. And while we're proud of every mountain bike we've ever produced, we've never stopped working to make them better.

Or lighter. At 3.6 lbs. (18" frame), our mountain frame is thirty percent lighter than conventional steel frames and lighter than all but one or two mega-buck titanium frames. And although we haven't added weight to our mountain frame, we have added a host of other improvements to make our 1990 models our finest mountain bikes ever.

For starters we've spiced up the handling of our mountain bikes by shaving the chainstay length to 16.9" and going to a dual 26" wheel configuration on every model. The result: With handling so quick they seem to anticipate your moves, our 1990 models are the most nimble, most responsive mountain bikes we've ever produced.

Next, we went to work on the rear derailleur hanger; the vulnerable Achilles heel of any mountain bike.

Bounce Back From a Broken Derailleur Hanger

With a Cannondale, a bent or broken rear derailleur hanger is no longer a problem. Our R & D team has developed a new replaceable rear derailleur hanger, constructed of tough 7000 series aluminum, that allows you to simply replace the bent or broken hanger with a new one. Secured to the frame with two small but rugged screws, our new derailleur hanger will have you back on the trail in minutes.

Finally, we went to work on pricing and specs. While Cannondales have always been worth far more than their sticker price, we've developed 1990 models that represent some of the best values we've ever offered. Each bike, from our most affordable mountain bike ever, the SM400, to our top-of-the-line SM2000, features Accushift Plus or HyperGlide 7-speed shifting and new X-Press or S.T.I. shifters. And each comes with everything from top quality tires (either Ritchey or Farmer John's Nephew) to tough, lightweight tubular chrome-moly stems.

The "Competition" Gets Even Stronger

But we've really gone overboard in specing our "Competition Series" models: our top-of-the-line SM2000, SM1000, SM800 and SM700. Targeted toward competitive cyclists who either race, or just like to push their limits, the Competition Series bikes feature 7-speed Shimano STI Competition Control levers with oversize brake cables, Shimano Competition pedals and toe clips, light narrow rims, and fat Ritchey tires. And other than the SM2000, which comes with our new aluminum mountain bike fork (with pepperoni-sized blades), all are equipped with hot Ritchey Logic forks.

So test ride a Cannondale 3.0 Series mountain bike. See for yourself how our geometry, componentry and light weight provide all the unbridled fun of rock 'n' roll without the burden of heavy metal.

The International Mountain Bicycling Association (IMBA) has established these rules for good trail riding:

- Ride on open trails only
- Leave no trace
- Ride under control
- Always yield to other trail users
- Dismount in tight situations
- Plan ahead

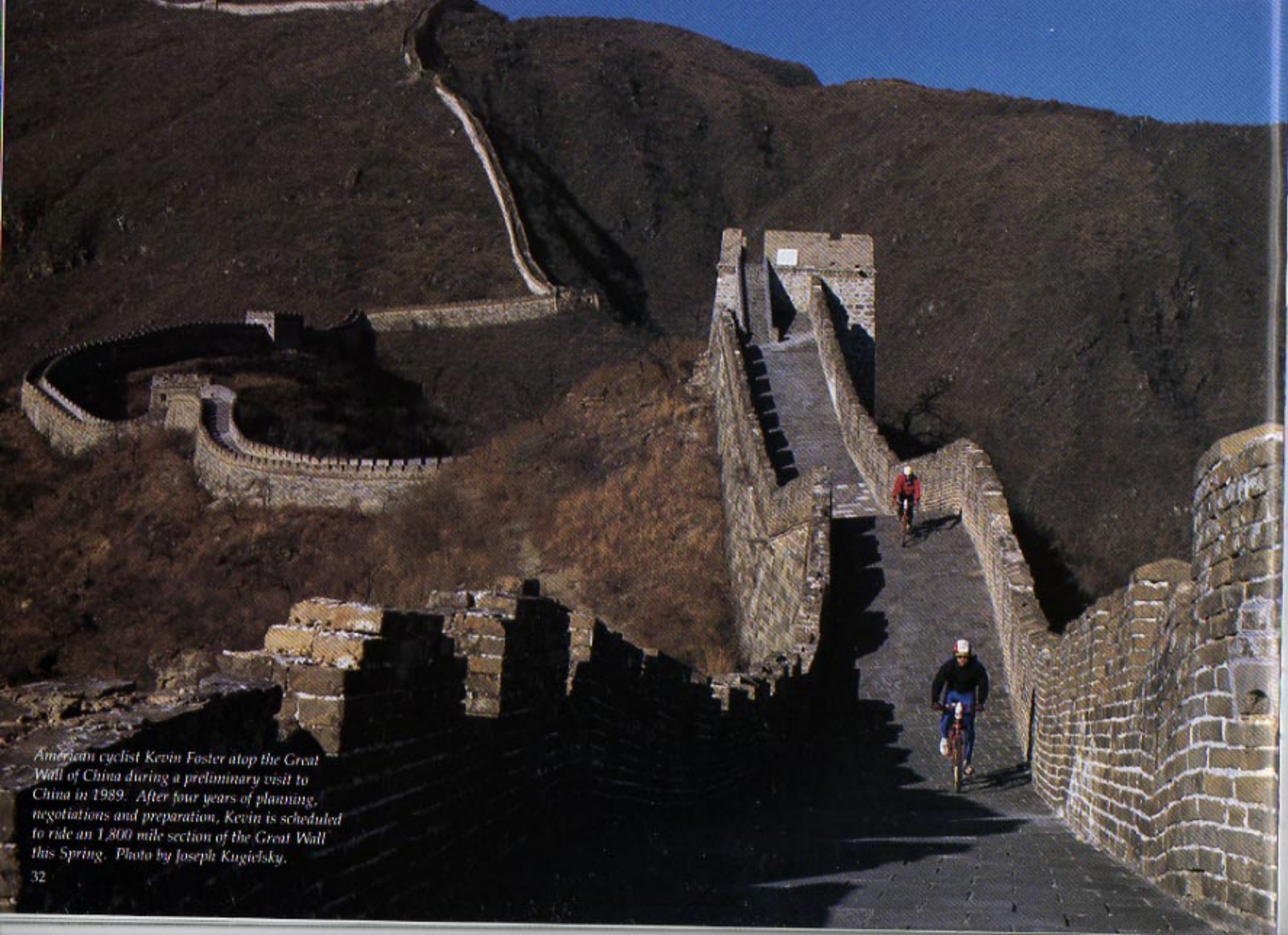
Remember, good trail habits are everyone's business. For more information contact IMBA at Route 2, Box 303, Bishop, CA 93514. Or call (619) 387-2757.



Mountain bike racing phenomenon Darcy Wright, whose 1989 highlights include third place at the Mountain Bike World Championships and fourth place in the 1989 NORBA National Points Series. Photo by Kathy Ceconi.

MOUNTAIN FRAME GEOMETRY

	Competition (Level)				Level Top Tube				Competition (Sloping)		
Size	16	18	20	22	16	18	20	22	18	20	22
Seat Tube Angle (degrees)	73.50	73.50	73.50	73.50	73.50	73.50	73.50	73.50	72.00	72.00	72.00
Head Tube Angle (degrees)	71.00	71.00	71.00	71.00	71.00	71.00	71.00	71.00	71.00	71.00	71.00
Top Tube Length (in.)	21.50	22.50	23.25	24.25	21.50	22.50	23.25	24.25	22.50	23.25	24.25
Chainstay Length (in.)	16.90	16.90	16.90	16.90	16.90	16.90	16.90	16.90	16.90	16.90	16.90
Fork Rake (in.)	1.75	1.75	1.75	1.75	2.00	2.00	2.00	2.00	1.75	1.75	1.75
Bottom Bracket Height (in.)	11.63	11.63	11.63	11.63	11.63	11.63	11.63	11.63	13.00	13.00	13.00
Wheelbase (in.)	40.94	41.94	42.94	43.94	41.20	42.20	43.20	44.20	42.14	42.74	43.94
Trail (in.)	2.62	2.62	2.62	2.62	2.36	2.36	2.36	2.36	2.62	2.62	2.62
Ground to Top of Top Tube (in.)	27.30	28.70	30.70	32.70	27.30	28.70	30.70	32.70	29.20	31.10	32.90



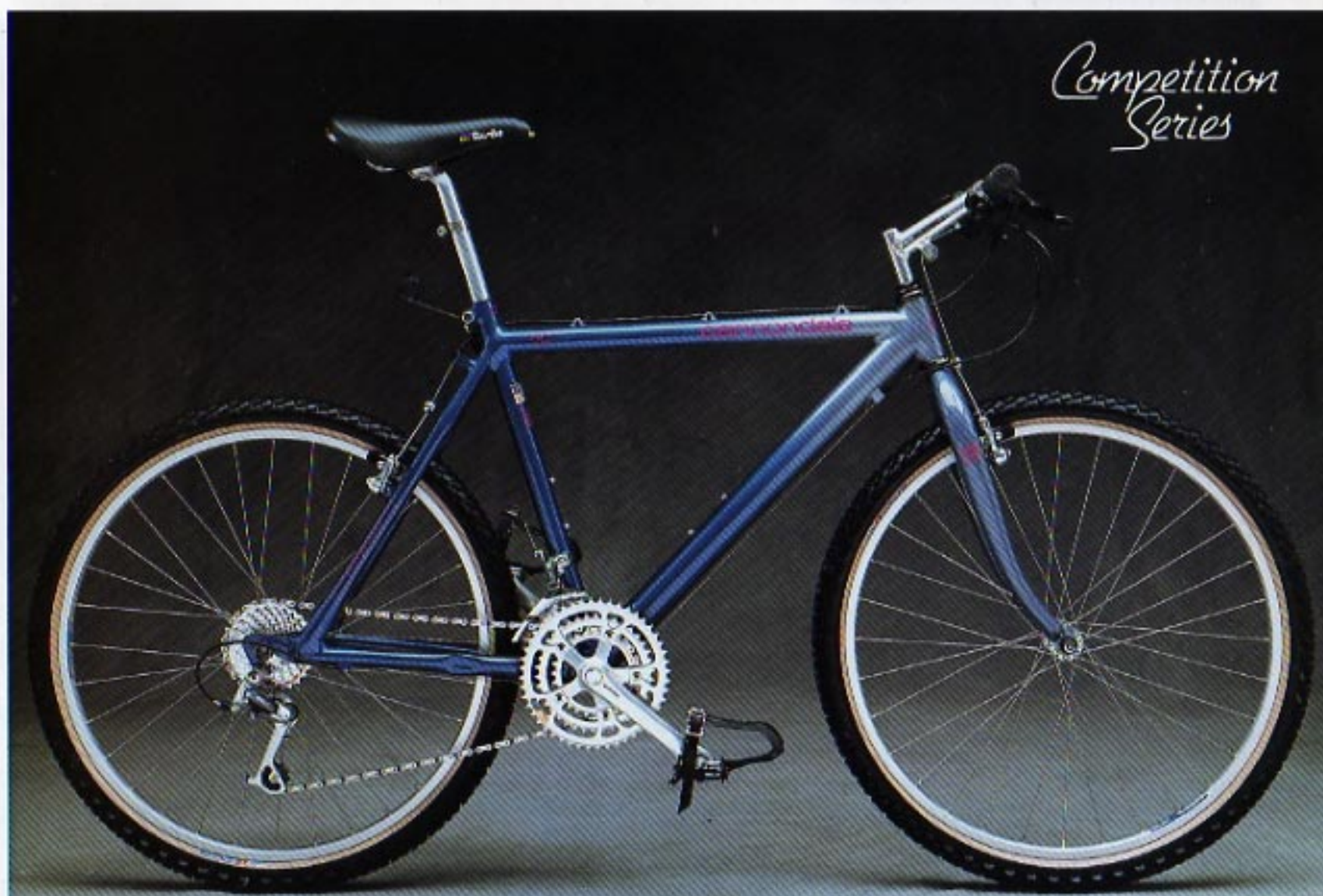
American cyclist Kevin Foster atop the Great Wall of China during a preliminary visit to China in 1989. After four years of planning, negotiations and preparation, Kevin is scheduled to ride an 1,800 mile section of the Great Wall this Spring. Photo by Joseph Kugielsky.

COMPONENT SPECIFICATIONS

Rims	Wolber AT-18, silver anodized, presta, 26"
Hubs	Shimano Deore XT, 32 hole, QR f/r
Spokes	Stainless steel, 14 gauge
Tires	Ritchey Megabite Overdrive, 26 x 2.0", Kevlar bead
Pedals	Shimano Competition, alloy body and cage
Crank	Shimano Deore XT, Superglide, round rings, 28/38/48
Chain	Shimano Hyperglide
Freewheel	Shimano Hyperglide 7-spd, 13-30
Bottom Bracket	Shimano Deore XT, sealed mechanism, bolt axle
Front Derailleur	Shimano Deore XT
Rear Derailleur	Shimano Deore XT, 7-spd, SIS
Shift Levers	Shimano Deore XT, STI, "Rapid Fire"
Handlebars	Taperlite Easton E-9, silver anodized, aluminum
Stem	Cannondale "285"
Headset	Shimano Deore XT
Brakeset	Shimano Deore XT cantilevers, oversize cables, 2-finger levers
Saddle	Selle Italia Turbo, black leather
Seatpost	Nitto S-65, "pearl", 330mm, silver anodized
Fork	Cannondale aluminum
Extras	Hite Rite Extra, Shimano Deore XT Seatpost QR, Shimano Competition toe clips
Colors	Blue to silver fade with pink decals
Frame	3.0 Mountain with level top tube
Sizes	16, 18, 20, 22
Weight	24.9 pounds

SM2000

- 3.0 Series aluminum frame and "pepperoni" fork with replaceable derailleur hanger
- Shimano Deore XT seven-speed with STI Competition control levers and oversize cables
- Wolber AT-18 rims (460 g.) with Deore XT hubs, 32 spoke
- Ritchey Megabite Overdrive 26 x 2.0" Kevlar bead tires
- Easton E-9 Taperlite handlebars with Ritchey True Grips



SM1000

- 3.0 Series aluminum frame with replaceable derailleur hanger
- Shimano Deore DX seven-speed with STI Competition control levers and oversize cables
- Wolber AT-18 rims (460 g.) with Deore DX hubs, 32 spoke
- Ritchey Force Directional stem, Logic fork and Logic headset
- Easton E-9 Taperlite handlebars with Ritchey True Grips

Competition Series



COMPONENT SPECIFICATIONS

Rims	Wolber AT-18, silver anodized, presta, 26"
Hubs	Shimano Deore DX, sealed mech, 32 hole, QR f/r
Spokes	Stainless steel, 14 gauge
Tires	Ritchey Megabite Overdrive, 26 x 2.0"
Pedals	Shimano Competition, alloy body, steel cage
Crank	Shimano Deore DX, Superglide, round rings, 28/38/48
Chain	Shimano Hyperglide
Freewheel	Shimano Hyperglide 7-spd, 13-30
Bottom Bracket	Shimano Deore DX, sealed mechanism, bolt axle
Front Derailleur	Shimano Deore DX
Rear Derailleur	Shimano Deore DX, 7-spd, SIS
Shift Levers	Shimano Deore DX, 7-spd, STI, "Rapid Fire"
Handlebars	Taperlite Easton E-9, aluminum, black anodized
Stem	Ritchey Force Directional, black chrome
Headset	Ritchey Logic
Brakeset	Shimano Deore DX cantilevers, oversize cables
Saddle	Cannondale Competition, black leather, racing
Seatpost	Strong PM30, hard anodized black, 300mm
Fork	Ritchey Logic
Extras	Seatpost QR, Shimano Competition toe clips
Colors	Black and white w/splash graphic, Black w/gold
Frame	3.0 Mountain with level top tube
Sizes	16, 18, 20, 22
Weight	25.8 pounds

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SM800

- 3.0 Series aluminum sloping-top-tube frame with replaceable derailleur hanger
- Shimano Deore LX seven-speed with Deore DX STI Competition control levers and oversize cables
- Ritchey Vantage Expert rims and Force Duro 26 x 2.0" tires
- SR Tall Cool One 350mm seatpost
- Ritchey Logic fork

Competition Series

COMPONENT SPECIFICATIONS

Rims	Ritchey Vantage Expert, Duronomic, 26"
Hubs	Shimano Deore LX, 36 hole, QR f/r
Spokes	Stainless steel, 14 gauge
Tires	Ritchey Force Duro, 26 x 2.0"
Pedals	Shimano Competition Deore LX
Crank	Shimano Deore LX, Superglide, round rings, 28/38/48
Chain	Shimano Hyperglide
Freewheel	Shimano Hyperglide 7-spd, cassette, 13-30
Bottom Bracket	Shimano, sealed mechanism, bolt axle
Front Derailleur	Shimano Deore LX
Rear Derailleur	Shimano Deore LX, 7-spd, SIS
Shift Levers	Shimano Deore DX, 7-spd, STI, "Rapid Fire"
Handlebars	Bulge design, aluminum
Stem	Tubular CR-MO, roller type
Headset	Tange Seiki double locknut, triple sealed
Brakeset	Shimano Deore LX, cantilever front, U-brake rear, oversize cables, 2-finger levers, black
Saddle	Vetta Anatomic, black
Seatpost	SR Tall Cool One, 350mm
Fork	Ritchey Logic
Extras	Seatpost QR, Shimano Competition toe clips
Colors	Red Shred, Chameleon lime
Frame	3.0 Mountain w/sloping top tube
Sizes	18, 20, 22
Weight	27.3 pounds

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SM700

- 3.0 Series aluminum frame with replaceable derailleur hanger
- Shimano Deore LX seven-speed with Deore DX STI Competition control levers and oversize cables
- Ritchey Vantage Expert rims, Force Duro 26 x 2.0" tires and Odyssey Aerator seatpost pump
- Ritchey Logic fork

Competition Series



COMPONENT SPECIFICATIONS

Rims	Ritchey Vantage Expert, Duraconic, 26"
Hubs	Shimano Deore LX, 36 hole, QR f/r
Spokes	Stainless steel, 14 gauge
Tires	Ritchey Force Duro, 26 x 2.0"
Pedals	Shimano Competition Deore LX
Crank	Shimano Deore LX, Superglide, round rings, 28/38/48
Chain	Shimano Hyperglide
Freewheel	Shimano Hyperglide 7-spd, cassette, 13-30
Bottom Bracket	Shimano, sealed mechanism, bolt axle
Front Derailleur	Shimano Deore LX
Rear Derailleur	Shimano Deore LX, 7-spd, SIS
Shift Levers	Shimano Deore DX, 7-spd, STI, "Rapid Fire"
Handlebars	Bulge design, aluminum
Stem	Tubular CR-MO, roller type
Headset	Tange Seiki double locknut, triple sealed
Brakeset	Shimano Deore LX cantilevers, black, oversize cables
Saddle	Vetta Anatomic, black
Seatpost	Odyssey Aerator, black anodized, Shraeder
Fork	Ritchey Logic
Extras	Seatpost QR, Shimano Competition toe clips
Colors	Chameleon lime, Metallic blue
Frame	3.0 Mountain with level top tube
Sizes	16, 18, 20, 22
Weight	26.9 pounds

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SM600

- 3.0 Series aluminum frame with replaceable derailleur hanger
- Shimano Exage 500 seven-speed with STI control levers
- VettaGel saddle with VettaSkin cover
- Ritchey Vantage Sport rims and Force Duro 26 x 2.0" tires
- Shimano Competition pedals and toe clips



COMPONENT SPECIFICATIONS

Rims	Ritchey Vantage Sport, silver, 26"
Hubs	Shimano Exage 500 LX, 36 hole, QR f/r
Spokes	Stainless steel, 14 gauge
Tires	Ritchey Force Duro, 26 x 2.0"
Pedals	Shimano Competition, Deore LX
Crank	Shimano Exage 500 LX, 28/38/48
Chain	Shimano Hyperglide
Freewheel	Shimano Hyperglide, 7-spd, cassette, 13-30
Bottom Bracket	Shimano Exage 500 LX, sealed mechanism
Front Derailleur	Shimano Exage 500 LX
Rear Derailleur	Shimano Exage 500 LX, 7-spd, SIS
Shift Levers	Shimano, 7-spd, STI, "Rapid Fire"
Handlebars	Bulge design, aluminum
Stem	Tubular CR-MO
Headset	Tange Seiki, double sealed
Brakeset	Shimano Exage 500 LX cantilevers
Saddle	VettaGel w/VettaSkin cover
Seatpost	Kalloy model 243, alloy, 300mm
Fork	Tange Unicrown, full CR-MO
Extras	Seatpost QR, Shimano Competition toe clips
Colors	Hyper-Highlight blue, White
Frame	3.0 Mountain with level top tube
Sizes	16, 18, 20, 22
Weight	27.5 pounds

cannondale

SM500

- 3.0 Series aluminum frame with replaceable derailleur hanger
- SunTour XCE seven-speed Accushift Plus with X-Press shifters
- Ritchey Vantage Sport rims and Force Duro 26 x 2.0" tires
- Double sealed Japanese-made headset



COMPONENT SPECIFICATIONS

Rims	Ritchey Vantage Sport, silver, 26"
Hubs	Miche Rangles, sealed mechanism, 36 hole, QR f/r
Spokes	Stainless steel, 14 gauge
Tires	Ritchey Force Duro, 26 x 2.0"
Pedals	Aseed VP-867, alloy body, steel cage
Crank	SunTour XCE, Power Rings, black round, 26/38/48
Chain	SunTour Accushift Plus
Freewheel	SunTour Accushift Plus 7-spd, 13-30
Bottom Bracket	Japanese, sealed mechanism, bolt axle
Front Derailleur	SunTour XCE
Rear Derailleur	SunTour XCE, Accushift Plus, 7-spd
Shift Levers	SunTour XCE, X Press
Handlebars	Bulge design, aluminum
Stem	Tubular CR-MO
Headset	Tange Seiki, double sealed
Brakeset	Dia-Compe XCM cantilevers, aluminum
Seat	Vetta Anatomic, black
Seatpost	Kalloy model 243, alloy, 300mm
Fork	Unicrown, full CR-MO
Extras	Seatpost QR
Colors	Team graphic black/white/magenta, Evergreen
Frame	3.0 Mountain with level top tube
Sizes	16, 18, 20, 22
Weight	27.8 pounds

cannondale

SM400

- 3.0 Series aluminum frame with replaceable derailleur hanger
- SunTour XCM seven-speed Accushift Plus with X-Press shifters
- Farmer John's Nephew 26 x 1.95" tires
- T-Bone-type tubular CR-MO stem



COMPONENT SPECIFICATIONS

Rims	Alesa 421, black, 26"
Hubs	Maillard CX400, sealed mech, 36 hole, QR f/r
Spokes	Stainless steel, 14 gauge
Tires	Farmer John's Nephew, 26 x 1.95"
Pedals	SR SP-530 FB, black resin
Crank	Sugino AC110, black round rings, 28/38/48
Chain	SunTour Accushift Plus
Freewheel	SunTour Accushift Plus 7-spd, 13-30
Bottom Bracket	Japanese, sealed mechanism, bolt axle
Front Derailleur	SunTour XCM
Rear Derailleur	SunTour XCM, Accushift Plus 7-spd
Shift Levers	SunTour XCM 7-spd, Accushift Plus "X Press"
Handlebars	High strength steel, black
Stem	Tubular CR-MO
Headset	Tange Seiki ME-II, chrome steel
Brakeset	Dia-Compe XCT cantilevers
Saddle	Vetta Anatomic, black
Seatpost	Kalloy model 243, alloy, 300mm
Fork	Unicrown, full CR-MO
Extras	Seatpost QR
Colors	Black, Team red
Frame	3.0 Mountain with level top tube
Sizes	16, 18, 20, 22
Weight	28.5 pounds

cannondale

T

RAVEL THE ROAD TO FITNESS AND HEALTH IN COMFORT

While many people take the "no pain, no gain" attitude toward exercise, the truth is that even moderate amounts of low-stress activity are great for heart, lungs, waistline and spirit. For those interested in shaping up without feeling beat up, we offer our new Fitness bikes.

Our answer to "hybrid" bikes (a mountain bike/road bike compromise unsuitable for either use), Cannondale Fitness bikes are light, yet rugged, street bicycles designed for comfort as well as performance. A pleasure to pedal, our Fitness bikes seat you in a familiar upright position. Their low center of gravity provides reassuring stability and handling, and their moderate width tires deliver a smooth, non-jarring ride.

Quality Components on a Quality Cannondale Frame

At the heart of our Fitness bikes is our aluminum frame. Lighter than the steel mountain bike frames used on hybrids, its shock absorbing, rigid aluminum tubes provide a comfortable ride and efficient pedaling. To get you up and over hills with ease, we've equipped our Fitness frames with triple cranksets for a wide range of gears and "click-shift" (STI or X-Press) indexed drivetrains for flawless shifting. And for sure stopping power going downhill, our Fitness bikes feature powerful cantilever brakes.

FITNESS BICYCLE FRAME GEOMETRY

Size	19	21	23	25
Seat Tube Angle (degrees)	76.70	73.50	73.50	73.50
Head Tube Angle (degrees)	72.00	72.00	72.00	72.00
Top Tube Length (cm)	51.58	55.25	56.52	59.08
Chainstay Length (cm)	45.72	45.72	45.72	45.72
Fork Rake (cm)	4.44	4.44	4.44	4.44
Bottom Bracket Height (cm)	25.91	26.16	26.52	26.72
Wheelbase (cm)	103.48	103.99	104.75	107.55
Trail (cm)	6.47	6.47	6.47	6.47
Ground to Top of Top Tube (cm)	72.39	77.47	82.55	87.63

Our attention to quality componentry doesn't end with the drivetrain and brakes. Both Fitness bikes come equipped with rugged, reliable parts selected for dependable performance and ease of maintenance. And both models feature impeccable detailing, ranging from DT spokes and Vetta saddles to Imron paint and chrome-moly forks.

So if you'd like to look forward to exercise instead of dreading it, try a Cannondale Fitness bike. It offers a fun, healthy workout that will make you feel good about exercise.



*On paved roads or dirt roads, our new fitness bikes
are a fun, healthy form of exercise. Photo by Kathy Ceconi.*

SH600

- Cannondale aluminum frame softens the ride and improves efficiency
- Shimano's new Deore LX group with Deore DX control levers
- Seven-speed SIS Hyperglide cassette, Superglide chainwheels
- New STI Control thumb shifters on alloy upright bars, cantilever brakes
- 700 x 35c Khartoum tires, Tange CR-MO unicrown fork



COMPONENT SPECIFICATIONS

Rims	Alesa model 617, gunmetal finish, 700c
Hubs	Shimano Deore LX, freehub, 36 hole, QR f/r
Spokes	DT, stainless steel, 14 gauge
Tires	Panaracer Khartoum, 700x35c, knobby
Pedals	Shimano Competition
Crank	Shimano Deore LX, 28/38/48
Chain	Shimano Hyperglide
Freewheel	Shimano Hyperglide, 7-spd, cassette, 13/15/17/20/23/26/30
Bottom Bracket	Shimano, sealed mechanism
Front Derailleur	Shimano Deore LX
Rear Derailleur	Shimano Deore LX, 7-spd, SIS
Shift Levers	Shimano, Deore DX, 7-spd, STI, w/brake lever
Handlebars	Bulge design, aluminum
Stem	Tubular CR-MO
Headset	Tange Seiki, sealed
Brakeset	Shimano Deore LX cantilevers
Saddle	VettaGel w/VettaSkin cover
Seatpost	Kailloy SP-240L
Fork	Tange unicrown, CR-MO, w/low rider bosses
Extras	Seatpost QR, toe clips and straps
Colors	Black
Sizes	19, 21, 23, 25
Weight	27.5 pounds

SH400

- Cannondale aluminum frame softens the ride and improves efficiency
- SunTour Accushift Plus XCM seven-speed SIS drive train
- Sugino triple crankset
- New X-Press Control thumb shifters on upright bars, cantilever brakes
- 700 x 35c Khartoum tires, Tange CR-MO unicrown fork



COMPONENT SPECIFICATIONS

Rims	Alesa model 617, 700c
Hubs	Maillard 400 CX, 36 hole, sealed mech
Spokes	DT, stainless steel, 14 gauge
Tires	Panaracer Khartoum, 700x35c, knobby
Pedals	SR SP-530
Crank	Sugino AC110, 28/40/50
Chain	SunTour Accushift Plus
Freewheel	SunTour, Accushift Plus, 7-spd, 13/15/17/20/23/26/30
Bottom Bracket	Sealed mechanism
Front Derailleur	SunTour XCM
Rear Derailleur	SunTour XCM, Accushift Plus
Shift Levers	SunTour Blaze, Accushift Plus, 7-spd, X-press, thumbshifters
Handlebars	ATB, black
Stem	Tubular, CR-MO
Headset	Tange-Seiki ME-II
Brakeset	Dia-Compe XCT, cantilever
Saddle	Vetta anatomic
Seatpost	Kalloy SP-240L
Fork	Tange Unicrown, CR-MO, low rider bosses
Extras	Toe clips and straps, Seatpost QR
Colors	Charcoal
Sizes	19, 21, 23, 25
Weight	28.0 pounds

FOR CROSS-TOWN OR CROSS-COUNTRY

Cannondale Sport Touring bikes are the perfect recreational vehicles. Whether your idea of recreation is a three-month odyssey or a twenty-minute ride to the beach, our Sport Touring bikes will transport you in reliable, efficient comfort.

The key to their versatile performance is our Touring frame. With its oversize, lightweight aluminum tubes, our Touring frame converts your pedaling energy into forward motion, not wasteful frame flex. Even when fully loaded with panniers, it resists the "fish-tailing" that robs you of speed and control.

Functional Fun

And while it's efficient, it's also a whole lot of fun to ride. Our Touring frame's long wheelbase, low bottom bracket and relaxed headtube angle provide a stable, predictable ride. And we equip each model with a wide range of gearing to get you up and over the highest hills with ease.

This year we offer our Touring frame with your choice of three quality component packages. Each features cantilever brakes, three sets of bottle bosses, a high quality Tange fork, and details like DT spokes and Michelin tires. Whether you choose our fully-loaded ST1000, the versatile ST600 or the dependable ST400, you'll be getting a ruggedly reliable bicycle that's perfect for around town, around the world, or anywhere in between.

TOURING FRAME GEOMETRY

Size	19	21	23	25	27*
Seat Tube Angle (degrees)	76.70	73.50	73.50	73.50	73.50
Head Tube Angle (degrees)	72.00	72.00	72.00	72.00	72.00
Top Tube Length (cm)	51.56	55.25	58.52	59.06	61.60
Chainstay Length (cm)	45.72	45.72	45.72	45.72	45.72
Fork Rake (cm)	5.41	5.41	5.41	5.41	5.41
Bottom Bracket Height (cm)	25.91	26.16	26.52	26.72	27.00
Wheelbase (cm)	104.39	104.90	105.66	108.46	111.76
Trail (cm)	5.46	5.46	5.46	5.46	5.46
Ground to Top of Top Tube (cm)	72.39	77.47	82.55	87.63	92.71

*Frameset only



Heading south on the Pacific Coast Highway. Photo by John Laptad.

ST1000

- SunTour Accushift Plus XC Comp drivetrain
- Handlebar mounted Command shift levers for top-of-the-bars shifting
- SunTour Superbe sealed pedals, freewheel, grease guard bottom bracket set, sealed hubs, Dia-Compe 984 ratchet cantilever brakes
- Matching front and rear racks, three bottle cages, Esge fenders



COMPONENT SPECIFICATIONS

Rims	Wolber Model 59, hard anodized, 27"
Hubs	Sansin RE-40S, forged, 36 hole, sealed bearing
Spokes	DT, stainless steel, 14 ga.
Tires	Michelin Hi-Lite Road, 27 x 1 1/8"
Pedals	SunTour Superbe, sealed bearing
Crank	SunTour XC Comp, round chainwheels, 28/42/50
Chain	SunTour Accushift Plus
Freewheel	SunTour 7-spd, 13/15/17/20/23/26/30
Bottom Bracket	SunTour Grease Guard
Front Derailleur	SunTour XC Comp
Rear Derailleur	SunTour XC Comp
Shift Levers	SunTour Command Levers, brake lever mounted, Accushift Plus
Handlebars	Nitto
Stem	Nitto Technomic, forged alloy
Headset	Tange-Seiki Vantage, triple sealed, alloy
Brakeset	Dia-Compe 984 cantilever, aero levers, ratchet adjustment
Saddle	Brooks Team Pro, all leather
Seatpost	American Classic, silver anodized
Fork	Tange, CR-MO, full sloping crown, low rider bosses
Extras	Tioga Claw cable hanger/headset lock, low riding front racks, rear rack, 3 bottle cages, Esge fenders, toe clips and straps
Colors	Anthracite
Frame	Touring
Sizes	19, 21, 23, 25
Weight	28.5 pounds fully equipped

ST600

- Aluminum Touring frame
- New Shimano Deore LX seven-speed SIS drivetrain
- Hyperglide cassette, BioPace chainwheels
- Shimano Deore LX cantilever brakes with aero levers
- VettaGel/VettaSkin saddle, Mistral Duranomic rims, low rider bosses



COMPONENT SPECIFICATIONS

Rims	Sun Mistral M17, Duranomic, 27"
Hubs	Shimano Deore LX, 36 hole, sealed mechanism
Spokes	DT, stainless steel, 14 gauge
Tires	Michelin Select, 27 x 1 1/8"
Pedals	MKS AR-2, black finish
Crank	Shimano Mtn LX, Biopace 28/44/50
Chain	Shimano Hyperglide
Freewheel	Shimano Hyperglide, 7-spd, cassette, 13/15/17/20/23/26/30
Bottom Bracket	Shimano, sealed mechanism
Front Derailleur	Shimano Deore LX
Rear Derailleur	Shimano Deore LX, 7-spd, SIS
Shift Levers	Shimano RX-100, SIS, braze-on
Handlebars	ITM 90/A alloy
Stem	Nitto Young
Headset	Tange-Seiki ME-SII, sealed
Brakeset	Shimano Deore LX, cantilever
Saddle	VettaGel w/VettaSkin, anatomic, black
Seatpost	Kalloy SP240L, black
Fork	Tange Mangaloy, w/low rider bosses
Extras	Toe clips and straps
Colors	Inferno red
Frame	Touring
Sizes	19, 21, 23, 25
Weight	25.0 pounds

ST400

- Aluminum Touring frame for stability, comfort and efficient pedaling
- SunTour Accushift Plus XCM drive train, Sugino triple crankset
- XCT cantilever brakes, Dia-Compe aero levers
- Cannondale quality, Michelin Select tires, DT spokes



COMPONENT SPECIFICATIONS

Rims	Alesa model 716, 27"
Hubs	Maillard 400 CX, 36 hole, sealed mechanism
Spokes	DT, stainless steel, 14 gauge
Tires	Michelin Select, 27 x 1 1/8"
Pedals	MKS AR2
Crank	Sugino AC110, 28/40/50
Chain	DID Lanner
Freewheel	SunTour, Accushift Plus, 6-spd, 14/16/19/22/26/30
Bottom Bracket	Sealed mechanism
Front Derailleur	SunTour XCM
Rear Derailleur	SunTour XCM, Accushift Plus
Shift Levers	SunTour Blaze, Accushift Plus, braze-on
Handlebars	ITM 90A, alloy
Stem	SR CTS
Headset	Tange-Seiki ME-II
Brakeset	Dia-Compe XCT, cantilever, aero lever, black finish
Saddle	Votta anatomic
Seatpost	Kalloy SP-240L
Fork	Tange Mangalay, low rider bosses
Extras	Toe clips and straps
Colors	Metallic blue
Frame	Touring
Sizes	19, 21, 23, 25
Weight	25.5 pounds

BUILD YOUR OWN GREAT BICYCLE WITH A CANNONDALE FRAMESET

In addition to a full line of complete bicycles, we also offer our customers the option of Cannondale framesets. Each frameset, whether racing, mountain, or sport touring, can be easily built up with standard components by your Cannondale retailer. And like our complete bicycles (and every other product we manufacture), our framesets are covered by our 100% satisfaction guarantee.

All framesets are available in Metallic Blue, Ebony, Inferno Red, Hyper-highlight Blue, Pearlescent White or Chameleon.

Criterion and Road Race Framesets

- Aluminum fork for comfort and light weight.
- 126mm or 130mm rear dropout spacing.

Sizes: 48, 50, 53, 54, 56, 58, 60, 63, 66 (66cm in Criterion only)

Mountain Framesets

- Available in sloping top tube (U-brake rear studs), or level top tube (cantilever rear studs).
- Ritchey Logic chrome-moly fork.
- 130mm or 135mm rear dropout spacing.

Sizes: 16 (level top tube only), 18, 20, 22.

Touring Frameset

- Lighter, faster and more comfortable than conventional frames.
- Chrome-moly fork with low-rider bosses.
- Cantilever brake studs front and rear.

Sizes: 19, 21, 23, 25, 27

CANNONDALE FRAME EXCHANGE POLICY

During our first years manufacturing bicycles we began to hear from customers wanting to replace Cannondale frames damaged under circumstances not covered under our guarantee (crashes, bicycles falling off car racks on the highway, etc...). To help out these customers we set up the following policy to offer them replacement frames at a discounted price:

If you ruin your Cannondale in a crash, outgrow your frame size, grow tired of your frame's color, or come up with any other reason not covered by our guarantee for needing a new frame, we will happily exchange your original Cannondale frame for a new frame or frameset at a substantially reduced price.

For more information on our exchange program, please contact your local Cannondale retailer, or call us toll-free at 1 800 BIKE USA.

FLY UNITED

Imagine combining two lightweight, efficient Cannondale aluminum frames so one bike could be powered by four legs. We've done exactly that with the Cannondale tandem frame, so climb aboard with a friend and prepare for take-off...

While the idea of a tandem isn't new, our approach to tandem design is. Because we use lightweight aluminum tubing, we're able to create a frame weighing in at less than ten pounds; a full 25% less than a top quality chrome-moly tandem frame. And the efficient stiffness of our large diameter tubing helps minimize the sloppy frame flex that tandems are famous for. Jam on the pedals on a Cannondale tandem and you and your partner shoot forward without the frame going side-to-side.

Our aluminum tubing also creates a more enjoyable ride for the person in the back seat. While chrome-moly tandems use an uncomfortably short rear top tube to try and reduce weight and flexing, our tubing's stiffness and light weight allows a longer stoker's top tube. To the stoker, that extra measure of comfort and breathing room can be a real luxury, the difference between an enjoyable ride and a barely tolerable ride. Or, the difference between flying coach and first class.

Colors: Anthracite, Black, Jade green, Metallic blue, Red, White.

The Cannondale Tandem Frame Includes:

- A Tange tandem gauge, chrome-moly fork featuring forged dropouts with two eyelets and low rider and cantilever brake braze-ons.
- A black Tange aluminum G-Master roller-bearing headset.
- Cannondale's wedge-anchored eccentric for the front bottom bracket (U.S. patent #4808147).
- A Shimano Deore DX front derailleur.
- Diablo converters on down tube shifter bosses, quick-release seat post binder for rear seat, and black Tange-Seiki "Claw" head-binder cable stop.



Sales representative Bill Martin with Kay McCarthy aboard a Cannondale tandem. Photo by Steven C. Wyness.

TANDEM FRAME GEOMETRY

Size	25x23	25x21	23x21	23x19	21x19
Front Seat Tube Length (cm)	66.34	63.73	60.53	58.01	56.82
Rear Seat Tube Length (cm)	58.04	51.49	51.69	46.00	46.02
Front Seat Tube Angle (degrees)	72.00	72.00	74.10	74.10	75.30
Rear Seat Tube Angle (degrees)	72.00	72.00	74.10	74.10	75.30
Front Bottom Bracket Height (cm)	27.31	27.31	27.31	27.31	27.31
Rear Bottom Bracket Height (cm)	30.48	30.48	30.48	30.48	30.48
Chainstay Length (cm)	43.18	43.18	43.18	43.18	43.18
Head Tube Angle (degrees)	73.50	73.50	73.50	73.50	73.00
Fork Rake (cm)	5.41	5.41	5.41	5.41	5.72
Trail (cm)	4.52	4.52	4.52	4.52	4.52
Ground to Top of Front Top Tube (cm)	86.61	84.84	81.53	79.76	78.49
Ground to Top of Rear Top Tube (cm)	82.55	77.47	77.47	72.39	72.39
Effective Front Top Tube Length (cm)	58.67	58.67	56.13	56.13	54.36
Effective Rear Top Tube Length (cm)	76.20	73.66	73.66	71.12	71.12
Wheelbase (cm)	180.85	178.31	177.80	175.26	175.26

PUT YOUR CONCERNS BEHIND YOU

Tow your children in confidence with our B006 bicycle trailer. We've been building bicycle trailers far longer than any other company, and we've incorporated our nineteen years of experience into the B006. A full three pounds lighter than last year's trailer, the B006 again makes Cannondale the smart choice for hauling your most precious cargo.

The Cannondale B006 Bicycle Trailer:

- Our B006 is anatomically shaped to fit two children (maximum height: 40 inches) facing toward the rear, away from rocks and road debris kicked up by your tires or by passing cars.
- The B006's rugged polyethylene body encloses children on three sides in a tough, protective, high-visibility yellow shell.
- The B006's unique torsional hitch actually holds the trailer's inner wheel to the pavement while cornering with leverage applied from your seat post to the hitch as you lean into a turn.
- The B006 goes on and off your bike in seconds without leaving attachments on your bike.
- Our five-point child restraint system secures children over both shoulders, across the waist and between the legs. Quick-release, child-resistant buckles make getting kids in and out simple.
- Soft foam pad provides children with a cushiony ride, while the trailer's head-supporting shell allows them to "nod off" comfortably.



Bicycle Trailer Sunshade (A221). Protect your children from prolonged exposure to the sun. Our sunshade attaches quickly and easily and can be removed just as fast. The open design provides flow-through ventilation for cool comfort.

Bicycle Trailer Rain Canopy (A222). Seal out the elements with our rain canopy and keep children and cargo warm and dry. Easy to install or remove, the rain canopy features a zippered door and a snug, wrap-around fit to keep out rain and spray. Two side windows allow you to peek in on passengers without exposing them to the weather. (Not pictured.)



The Weisbrich twins (Petra and Lisa), who bring new meaning to the phrase "fast asleep."

Dear Valued Customer,

It's taken over a hundred years, but bicycling is finally winning a big place in the hearts of Americans. And I do mean hearts, because Americans are discovering that the bicycle provides an excellent source of aerobic fitness. It's fun, doesn't harm the environment, and — when you're properly equipped — bicycling is a low impact exercise. Which means that bicycling can contribute to a lifetime of health and fitness.

However, if your bicycle doesn't fit you properly, you may be putting excess strain on your knees, shoulders and hands. Or if your style of bicycle is inappropriate for your purposes, you might find the gearing makes riding more difficult than it should be. And if your clothing isn't designed specifically for bicycling, you may be experiencing unnecessary discomfort. All these problems will reduce your cycling fun and may cause you to ride less than you're able to.

At Rydjour Bike Shop, bicycling is our specialty. We're in this business because we love the sport. We have the knowledge and experience necessary to put you into the right equipment. Equipment like the fine Cannondale products in this catalog.

And the best thing about having the right equipment is you'll find yourself riding farther and faster than you thought you could.

Whether you're equipping yourself for competition or simply for a ride around the block, you can rely on us to make sure you ride off in the right gear.

Sincerely,

Dan Ulwelling & Pat Geraghty
Owners, Rydjour Bike Shop

Rydjour Bike Shop
219 N. Main Street
Austin, MN 55912
507-433-7571

Rydjour Bike Shop
130 W. College
Albert Lea, MN 56007
507-377-3702

THE CANNONDALE GUARANTEE

We want you to be 100% satisfied with the performance of your Cannondale product. If you are not satisfied, we ask that you please let us know, and we will do our best to correct the problem or replace the product free of charge. On components not made by Cannondale, this guarantee is limited to one year.

In addition to the items featured in this catalog, your Cannondale retailer offers additional bicycle bags, winter cyclewear, waterbottles, bottle cages and many other fine cycling products. For more information, call us at 1 800 BIKE USA. (In PA, or outside the continental U.S., dial 1-814/623-2626.)

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All components and specifications subject to change without notice.