

# THE BICYCLE WITHOUT COMPROMISE

At Cannondale, we're dedicated to building bicycles with no compromises in design, quality or performance. This refusal to take shortcuts has resulted in the ground-breaking Cannondale aluminum bicycle. Ride one and experience the excitement of a bike that out-performs all others.

Our 1987 line of aluminum bicycles embodies this commitment, which we've honored since we developed the first Cannondale bike with its then-unfamiliar large-diameter tubing. Now the rest of the bike industry is struggling to keep up with the technology we pioneered.

This year, we continue to set the pace with a line of 14 aluminum bicycles, including racing, touring and all-terrain models. Every model comes equipped with the new, error-free index shifting systems. Now there's a Cannondale for every kind of riding and for every kind of budget.

But don't just take our word for it. The only way to feel the no-compromise difference is to test ride a Cannondale bicycle. There's one waiting for you at your local Authorized Cannondale Dealer. For the location of one near you, call our toll-free hotline, 1 800 BIKE USA. (In AK or PA, call 1-814-623-2626.)

## EXPERIENCE THE CANNONDALE DIFFERENCE

Other bike manufacturers take shortcuts to cut costs or to avoid the risks of technological innovation. Not Cannondale.

We could have compromised and used conventional-sized steel tubing to build our bikes. But our research and testing showed that a bicycle made of large-diameter aluminum tubing would be stiffer, stronger and more efficient. So that's what we used.

We could have compromised by making no changes to our highly successful 1986 bike line. But cycling enthusiasts like you said we should produce a more responsive racing frame and a better handling all-terrain frame. We listened. For 1987, selected racing models will feature a steeper head-tube angle and shorter wheelbase, and every all-terrain model will come with a shorter wheelbase.

We could have compromised by offering one of the limited guarantees common in the bike industry. But our belief in the importance of service ruled that out. So we adopted this guarantee: We want you to be 100% satisfied with the performance of your Cannondale product. If you are not satisfied with its performance, we will do our best to correct the problem or replace the product free of charge. This does not apply to normal wear and maintenance. In addition, if you damage your Cannondale frame, we will send you a new one for just \$175 with the return of your damaged frame.

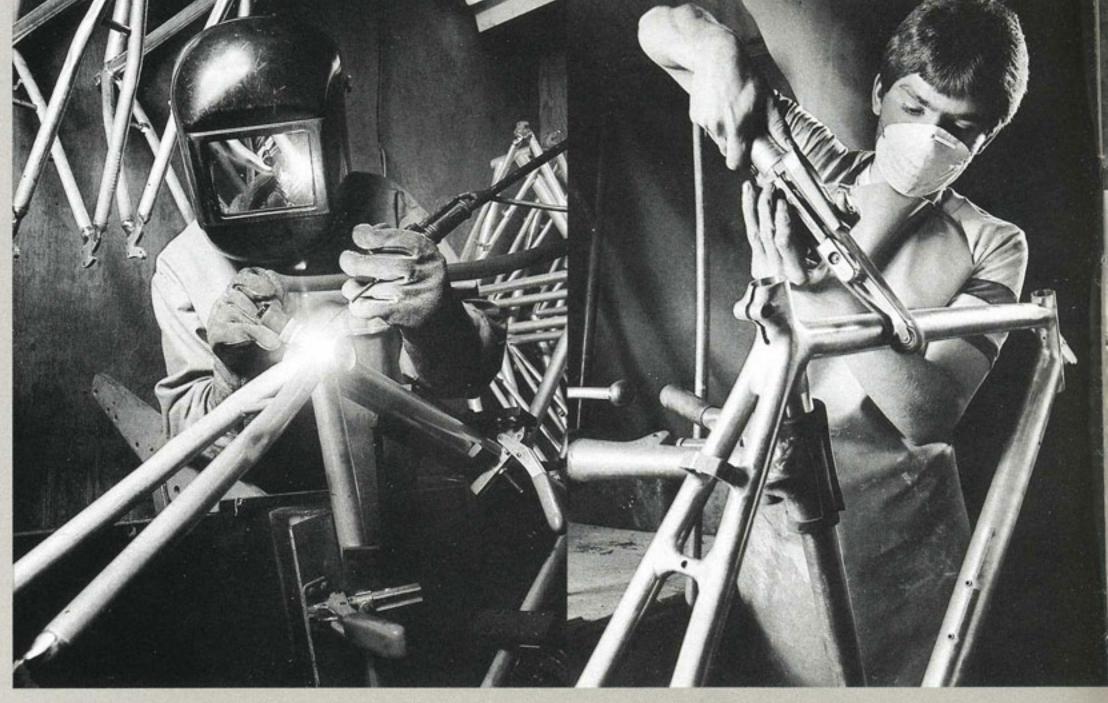


Feedback from the experienced competitors on Cannondale's racing team helps us refine our bicycles to meet the demands of top-class competition. Here Cannondale's Chuck Lawrence, named to the U.S. National Team for 1987, leads the pack en route to victory in the Connecticut Road Race Championships.

## COMBINING ADVANCED TECHNOLOGY AND HAND CRAFTSMANSHIP

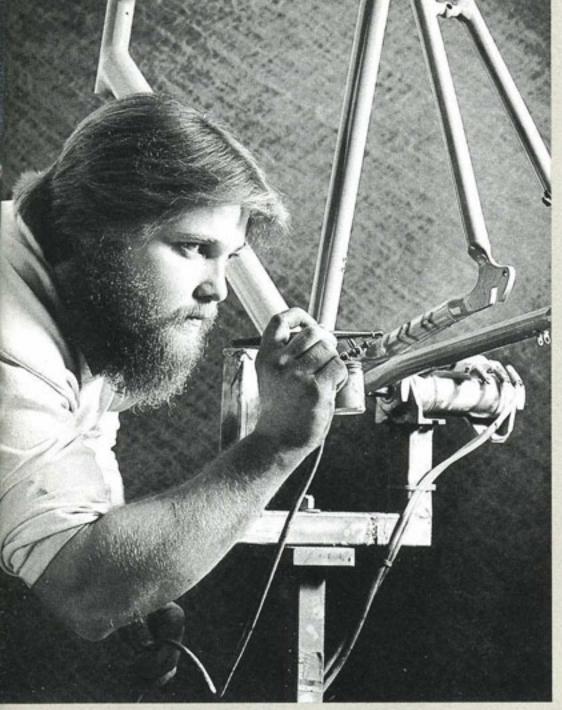
We could have compromised by having our bikes built for us in some other country where labor costs are lower. But we realized that—given a chance—American workers will make products of unsurpassed quality. So all Cannondale bikes are hand made at our plant in Bedford, Pennsylvania.

We could have compromised by joining our tubing using the "screwed and glued" method that some of our competitors employ. But we knew that welding and heat treating our tubing would make the



Expert welding helps make Cannondale bicycles the stiffest, most responsive bikes on the market.

Painstaking hand-finishing gives our frames their flawless appearance.



Hand-painted custom graphics, available on many models, enliven our frames with bold colors and striking designs.

frame a single unit without the flexible links that plague frames made with adhesives. That's why we pioneered our exclusive welding and heat treating process.

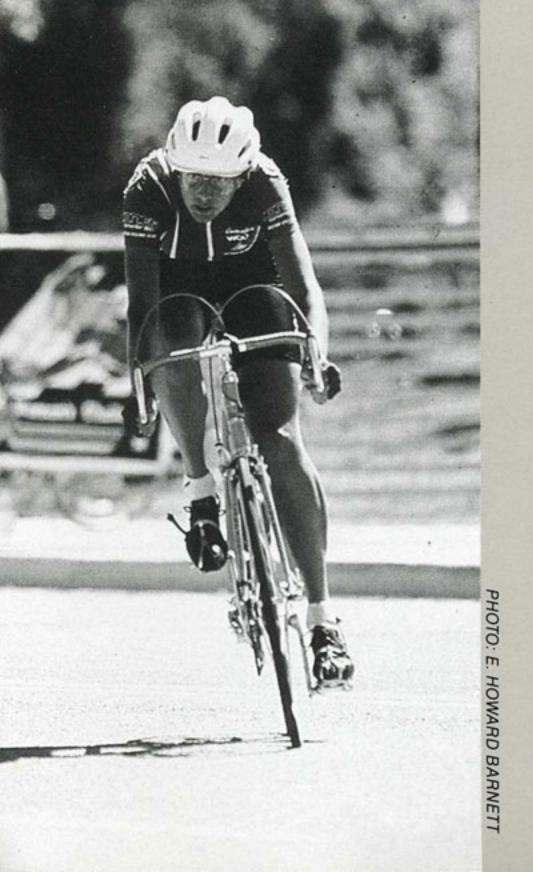
We could have compromised by leaving the welds unfinished. That would have saved time and money, but our frames wouldn't have the smooth, sleek hand-crafted look you might not have expected from Cannondale. So we hired frame finishers to meticulously sand every weld on every bike.

We could have compromised by offering only a limited selection of frame colors. But we knew that bike buyers' tastes aren't limited, so our frames are available in an array of wild Dupont Imron® colors. And if that's not enough, you can select a frame featuring our exclusive, handpainted custom graphics.

We could have compromised by mass producing our frames like so many other bike manufacturers. But we knew that mass production can lead to poor work-



manship and quality. So we hired and trained craftsmen to hand-build every one of our frames. Now all our welders and frame finishers initial the frames they work on as a sign of their commitment to their craft.



## EXCEL WITH THE BIKE THAT BRINGS OUT YOUR BEST

Push yourself to your limits with Cannon-dale's racing bicycles. Designed to be ridden hard under the most demanding conditions, these bikes are ideal for competition, training or a tough weekend workout with your friends.

The ultimate blend of style and technology, Cannondale racing frames are built for high performance. A higher bottom bracket, a shorter wheelbase and steeper head-tube and seat-tube angles make our racing bikes more responsive to your actions. For 1987, we've squeezed even more responsiveness out of our four top-of-the-line racing bikes with our new,

recalculated frame geometry featuring a shorter wheelbase, reduced trail and steeper head-tube angle. With a Cannondale racing bike, you can dive through turns, climb out of the saddle with no wasted effort, or accelerate almost instantly to an all-out sprint.

Increase your cycling efficiency and comfort with Cannondale equipment for your hands, feet and seat—cycling's three contact points.

### DO OTHER SHORTS FEEL LIKE A RAW DEAL?

Our eight-panel Lycra shorts are genuinely form fitting, preventing abrasive movement against your skin. Our exclusive "Y" Cut Ultrasuede crotch won't chafe, a terry/foam panel provides support and extra padding, and silicone elastic on the legs keeps the shorts from riding up. Cannondale shorts let you ride comfortably for hours.



### THE SOLUTION TO NUMB HANDS AND SORE ARMS

Our Leather/Lycra gloves protect your hands, wrists and upper arms from the numbness that strikes on long rides and the pounding that occurs when cycling on bumpy roads. Padded palms covered with supple, top-quality leather provide cushioning and ensure a firm grip on the handlebars. And colorful leather/Lycra backs stretch to fit your hands perfectly.



## ARE YOUR SHOES ROBBING YOU OF PEDALING POWER?

Boost your cycling efficiency with our cycling cleats, featuring stiff nylon soles for better energy transmission, adjustable cleats for proper foot positioning, a molded heel cup to keep your feet from pulling out of your shoes, and top-quality leather uppers for durability and comfort. The shoes are also compatible with the new Look clip-less pedal system.



From the new Shimano 7 speed Dura-Ace SIS components to Mavic GP4 rims, the SR2000 is the ultimate racing bike.

### 



### COMPONENT **SPECIFICATIONS:**

RIMS: Mavic GP4 700C tubular

HUBS: Shimano Dura-Ace 32-h.

SPOKES: 14 gauge stainless TIRES: Wolber Neo-Pro

FR. DER .: Shimano

Dura-Ace Braze-on

RR. DER .: Shimano

Dura-Ace SIS 7-spd

SHIFTERS: Shimano

Dura-Ace SIS 7-spd

CRANKSET: Shimano

Dura-Ace 42/52

PEDALS: Shimano Dura-Ace

FREEWHEEL: Shimano 12,13,14

15, 17, 19, 21

BRAKES: Shimano Dura-Ace

aero levers

HANDLEBAR: TTT Gimondi

criterium bend

STEM: TTT AR 84

**HEADSET:** Shimano Dura-Ace SEATPOST: Shimano Dura-Ace

SADDLE: Turbo, leather

FORK: Tange, chrome-moly

COLOR: yellow squash w/custom graphics\*

SIZES (cm): 48, 50, 53, 54.5, 56, 58, 60, 63

WEIGHT (lbs): 21

<sup>\*</sup>These bikes are also available in the same base color but without custom graphics.

RIMS: Wolber Alpine hard anodized

700C clincher

HUBS: SunTour Superbe Pro 32-h.

SPOKES: 14 gauge stainless TIRES: National Panaracer

Technova-Kevlar FR. DER .: SunTour Superbe

Pro braze-on, white

RR. DER.: SunTour Superbe Pro Index, white

SHIFTERS: SunTour Superbe

Pro Index power (IPC)

CRANKSET: SunTour Superbe Pro white 42/52

PEDALS: SunTour Superbe Pro white

FREEWHEEL: SunTour Winner Pro 13, 15, 17, 19, 21, 24

BRAKES: SunTour Superbe Pro

aero levers, white

HANDLEBAR: Nitto mod. 410

STEM: Nitto Technomic white

**HEADSET:** SunTour Superbe Pro, white

SEATPOST: American Classic, white

SADDLE: Turbo, leather

FORK: Tange chrome-moly

COLORS: white w/custom graphics

SIZES (cm): 48, 50, 53, 54.5 56, 58, 60, 63

WEIGHT (lbs): 21

### SUPERBEPRO

Top SunTour Superbe index components complement the white frame enlivened with custom graphics.



<sup>\*</sup>These bikes are also available in the same base color but without custom graphics.

A black frame and black and gold SunTour Sprint index components give Black Lightning its force.

Black Lightning



### COMPONENT SPECIFICATIONS:

RIMS: Wolber Alpine hard

anodized 700C clincher

HUBS: Sansin Gyro-master black 32-h.

SPOKES: 14 gauge stainless

TIRES: National Panaracer Technova-Kevlar

700C presta

FR. DER .: SunTour Sprint braze-on

black/gold

RR. DER .: SunTour Sprint Index,

black/gold

SHIFTERS: SunTour Index power control

CRANKSET: Sugino AP 130, black 42/52

PEDALS: SunTour Sprint, black

FREEWHEEL: SunTour Winner Pro

13, 15, 17, 19, 21, 24

BRAKES: Dia Compe RC II 400

aero levers, black

HANDLEBAR: Nitto black/gold mod. 410

STEM: Nitto Technomic black

**HEADSET:** Stronglight Delta

SEATPOST: American Classic, black

SADDLE: Cinelli Volare SLX

FORK: Tange chrome-moly

COLOR: black

SIZES (cm): 48, 50, 53, 54.5 56, 58, 60, 63

WEIGHT (lbs): 21

RIMS: Wolber Alpine hard anodized 700C clincher

HUBS: Shimano 600 32-h.

SPOKES: 14 gauge stainless TIRES: National Panaracer

Technova

FR. DER .: Shimano 600 braze-on

RR. DER.: Shimano 600 SIS SHIFTERS: Shimano 600 SIS CRANKSET: Shimano 600 42/52 PEDALS: Miche 1203 alloy

FREEWHEEL: Shimano 13, 15, 17

19, 21, 24

BRAKES: Shimano 600 aero levers

HANDLEBAR: Cinelli 64

STEM: Cinelli 1E

HEADSET: Shimano 600

SEATPOST: Sugino SPH

SADDLE: Vetta racing, leather FORK: Tange chrome-moly

COLOR: blueberry, hot pink w/custom graphics\*

SIZES (cm): 48, 50, 53, 54.5 56, 58, 60, 63

WEIGHT (lbs): 22



\*These bikes are also available in the same base color but without custom graphics.

### SHIMANO 600 SIS

Ideal for racers and triathletes, the SR600 comes with top notch Shimano 600 SIS components.



Designed for fitness enthusiasts, this sleek machine is powered by Shimano's new 105 SIS components.

### SHIMANO 105



### COMPONENT SPECIFICATIONS:

RIMS: Wolber Alpine

hard anodized 700C clincher

HUBS: Shimano 105 32-h. SPOKES: 14 gauge stainless

TIRES: National Panaracer

Technova

FR. DER.: Shimano 105 braze-on

RR. DER.: Shimano 105 SIS SHIFTERS: Shimano 105 SIS

CRANKSET: Shimano 105 Biopace 42/52

PEDALS: Shimano 105

FREEWHEEL: Shimano 13, 15, 17,

19, 21, 24

BRAKES: Shimano 105,

aero levers

HANDLEBAR: TTT

STEM: Nitto Young

HEADSET: Shimano 105

SEATPOST: Sugino SPKL

SADDLE: Vetta Mundialita

FORK: Tange mangalloy

COLOR: white, turquoise

w/custom graphics\*

SIZES (cm): 48, 50, 53, 54.5, 56, 58, 60, 63

WEIGHT (lbs): 21



RIMS: Sun/Mistral M13

700C clincher

HUBS: Maillard 400 CX

sm fl. sealed mech. 36-h.

SPOKES: 14 gauge stainless

TIRES: National Panracer

Technova

FR. DER .: SunTour

Alpha 3000 braze-on

RR. DER .: SunTour

Alpha 3000 Index

SHIFTERS: SunTour

Alpha 3000 Index CRANKSET: Sugino VP 130 42/52

PEDALS: MKS AR2 alloy

FREEWHEEL: SunTour Perfect

13, 15, 17, 19, 21, 24

BRAKES: DiaCompe Q400N

Alpha-aero levers, recessed allen

HANDLEBAR: TTT

STEM: Nitto Young

**HEADSET:** Tange Nova SEATPOST: Strong mod. S

SADDLE: Vetta Mundialita

FORK: Tange mangaloy

COLOR: slate, mint w/custom graphics\*

SIZES (cm): 48, 50, 53, 54.5, 56, 58, 60, 63

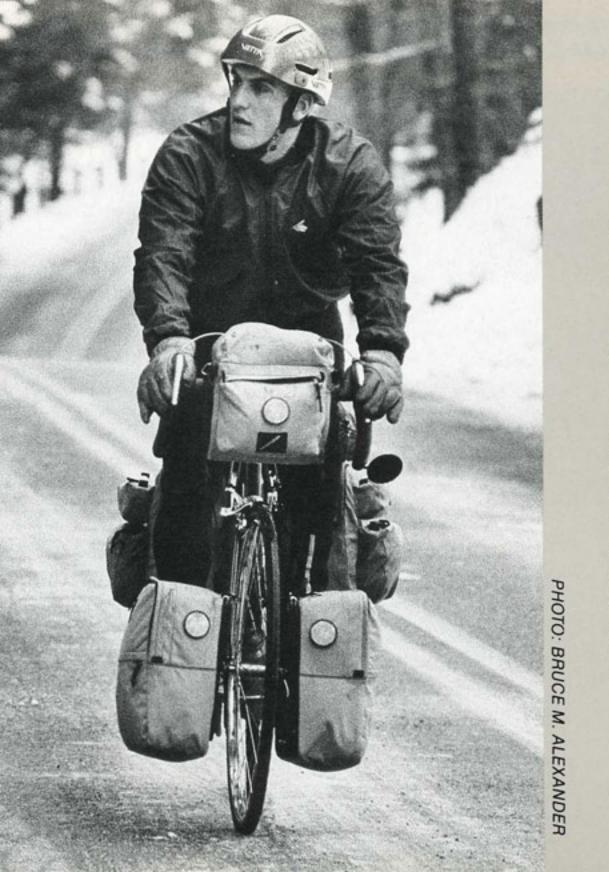
WEIGHT (lbs): 22

\*These bikes are also available in the same base color but without custom graphics.



Serious recreational cyclists will relish the Team Comp and its trouble-free SunTour Alpha 3000 index components.





## TREAT YOURSELF TO THE SMOOTH RIDE OF CANNONDALE ALUMINUM

Pedaling across the country with 40 pounds of gear or riding five miles to work, you need a touring bike that's comfortable, reliable and durable. It's especially important to have a bike with a longer wheelbase and shallower head-tube angle to soften road shock, and sturdy components that are easy to care for. You'll find all these features and more on Cannondale touring bikes.

Add Cannondale's Bugger 4 bicycle trailer to your touring equipment when you need a dependable, problem-free way to bring your kids along on your rides. It's also ideal for carrying camping gear, groceries and other large loads.

### CANNONDALE BICYCLE PRICES

BIKE	DESCRIPTION	PRICE
SR2000	2000 SERIES RACING BICYCLE	\$1,550.00
SR1000	1000 SERIES RACING BICYCLE	1,350.00
SR800	800 SERIES RACING BICYCLE	899.99
SR600	600 SERIES RACING BICYCLE	750.00
SR500	500 SERIES RACING BICYCLE	599.99
SR400*	400 SERIES RACING BICYCLE	499.99
ST800	800 SERIES TOURING BICYCLE	999.99
ST600	600 SERIES TOURING BICYCLE	699.99
ST400	400 SERIES TOURING BICYCLE	450.00
BOW4	BUGGER 4 BICYCLE TRAILER (with canopy and cushion)	299.99
SM900	900 SERIES ALL-TERRAIN BICYCLE	999.99
SM800	800 SERIES ALL-TERRAIN BICYCLE	799.99
SM600*	600 SERIES ALL-TERRAIN BICYCLE	650.00
SM500	500 SERIES ALL-TERRAIN BICYCLE	550.00
SM400	400 SERIES ALL-TERRAIN BICYCLE	475.00

We regret that, due to unprecedented demand for complete bicycles, we are now unable to sell framesets. "Frame Replacement" and warranty framesets are not affected by this change in policy.

For an ultra-responsive bike, select one of our four top-of-the-line racing bikes, featuring our new, recalculated criterium geometry for high-performance riding. Look for criterium geometry on the SR2000, SR1000, SR800, and SR600.

\*NOTE: In response to early feedback from cycling enthusiasts like you, we have changed the color options on the SR400 Racing Bicycle and the SM600 All-Terrain Bicycle. The SR400 is now available in black, or in slate with or without custom graphics. The SM600 is now available in slate for the 24" rear wheel model, or in lavender with or without custom graphics for the 26" rear wheel model.

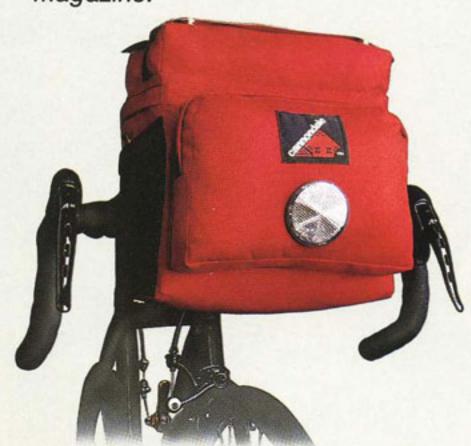
## PROTECT YOUR FEET FROM PEDALING PRESSURE

Ride in comfort with Cannondale touring shoes, featuring stiff soles that let you apply pressure to the pedals without hurting your feet. They also provide plenty of support for walking. For 1987, we've redesigned and upgraded our touring shoes by adding suede toe clip reinforcements and reflective heel patches.



### CARRY YOUR GEAR IN THE AWARD-WINNING HANDLEBAR BAG

Cannondale's Trestle Handlebar Bag makes hauling your gear a snap. It's equipped with our unique quick-release system (patent pending) for fast, dependable, secure mounting to your bike. This innovative system has been named one of the five best new products of 1986 by Bicycling magazine.



### LEAVE DISCOMFORT BEHIND WITH SHORTS DESIGNED FOR CYCLING

Cannondale touring shorts feature a fleecy crotch liner for comfort and poly/cotton construction that stretches for freedom of movement. This design means our shorts won't chafe you like gym shorts. Two large pockets hold plenty of cargo.



A true touring machine, the ST800 comes with SunTour sealed-bearing parts, fenders, and front and rear racks.



### COMPONENT **SPECIFICATIONS:**

RIMS: Wolber Super Champion Mod. 58, 27" hard anodized

HUBS: Sansin RE 40

Sealed 36-hole sm. fl.

SPOKES: 14 gauge stainless

TIRES: National Tour

Guard Kevlar 27 × 11/4 presta

FR. DER .: SunTour Superbe

RR. DER .: SunTour Superbe GT

SHIFTERS: SunTour Superbe,

down tube

CRANKSET: Sugino TAT, 28/44/48

PEDALS: SunTour

Superbe Pro Road

FREEWHEEL: SunTour Winner

13, 16, 20, 24, 30

BRAKES: Dia Compe 982 cantilever

w/aero levers

HANDLEBAR: Nitto, Cinelli cork tape

STEM: Nitto Techomic

**HEADSET:** Stronglight Delta,

sealed, alloy, w/SunTour headbinder

SEATPOST: American Classic

SADDLE: Brooks Team Pro,

tan leather

FORK: Tange chrome-moly, low rider bosses

COLOR: Anthracite

SIZES (in): 19, 21, 23, 25, 27

WEIGHT (lbs): 28

RIMS: Sun Mistral M17L

alloy 27"

HUBS: Shimano 600, 36-h., sm. fl.

SPOKES: 14 gauge stainless

TIRES: Skinwall, 27 × 11/8", presta

FR. DER .: Shimano Deore RR. DER .: Shimano Deore

SIS index

SHIFTERS: Shimano SIS

CRANKSET: Shimano FCB

124 Biopace 28/44/50

PEDALS: Miche 1203 alloy

FREEWHEEL: Shimano,

13, 15, 18, 21, 25, 30

BRAKES: Shimano 600, aero levers

HANDLEBAR: TTT

STEM: Nitto Young **HEADSET: Shimano 600** SEATPOST: Sugino SPH

SADDLE: Vetta, anatomic leather

FORK: Tange Mangaloy, low rider braze-ons

COLORS: slate, lavender w/custom

graphics \*

SIZES (in): 19, 21, 23, 25, 27

WEIGHT (lbs): 23.5

### cannondale

\*These bikes are also available in the same base color but without custom graphics.

Equipped with Shimano's Biopace crankset and Deore and 600 SIS parts, this bike is ideal for tours or day trips.



# Commuting or recreational riding—the ST400 does it all, with help from SunTour Alpha 3000 components. ST400 VETTIN cannondale

### COMPONENT **SPECIFICATIONS:**

RIMS: Sun/Mistral M13

alloy 27"

**HUBS:** Maillard 400 CX

sealed mechanism

SPOKES: 14 gauge stainless TIRES: 27×11/8" skinwall

FR. DER .: SunTour

Alpha 3000

RR. DER .: SunTour

Alpha 3000 index

SHIFTERS: SunTour

Alpha 3000 index

CRANKSET: Sugino DNFG-1 42/52

PEDALS: MKS AR2

FREEWHEEL: SunTour

14, 16, 19, 23, 26, 30

BRAKES: Dia Compe 500N

HANDLEBAR: TTT

STEM: Nitto Young

**HEADSET:** Tange Tioga

SEATPOST: Strong Model S

SADDLE: Vetta, anatomic

FORK: Tange Hi-tensile COLORS: white, banana

w/custom graphics\*

SIZES (in): 19, 21, 23, 25, 27

WEIGHT (lbs): 24

### cannondale

The Bugger 4 is the latest, most advanced version of Cannondale's original Bugger bicycle trailer. Featuring a unibody chassis, unique torsional hitch and rugged 20" wheels with sealed bearing hubs, the Bugger 4 provides an exceptionally smooth, stable ride. It also comes with a padded seat cushion and a sun/rain canopy.

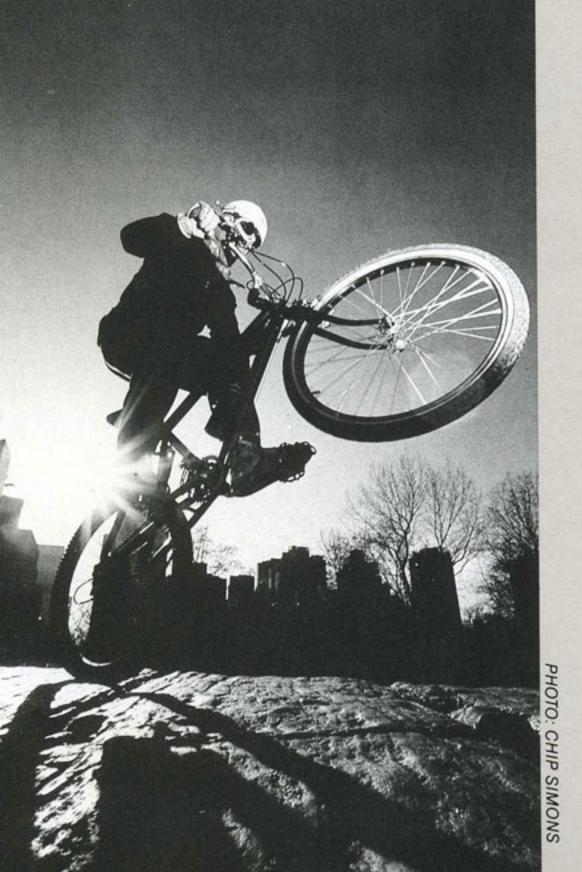
Capacity: 80 pounds.

A removable canopy protects Bugger passengers and cargo from sun or rain.



Any bike becomes more versatile when you add a Bugger 4, the dependable, efficient bicycle trailer.





### TAKE A RIDE ON THE WILD SIDE

Experience the sheer joy of cycling jump on a Cannondale all-terrain bike for a ride that inspires confidence. These bikes are built for versatility, smoothing out the roughest trails and absorbing shock from the bumpiest city streets. They're ideal for lazy weekend jaunts too. For 1987, we've enhanced our all-terain line with newly recalculated frame geometry for more responsiveness, an array of wild DuPont Imron® frame colors and Sun-Tour's error-free AccuShift gearing. And, as you'd expect, the bikes also feature durable weather-sealed components, sure-gripping tires, comfortable upright riding position and highly maneuverable small frame sizes.

## ATB FEATURES FOR SMALLER RIDERS AND OFF-ROAD ENTHUSIASTS

For shorter-than-average cyclists, we produce our smallest, frame size (16") with 24" wheels instead of 26" wheels. The smaller wheels provide additional top-tube clearance, allowing shorter riders to straddle the bike comfortably. (Note: This feature is available only on the SM900, SM800, SM600 and SM500.)

For riders who like the feel of an ultraresponsive bike, we offer a special option on two of our models. The SM800 and SM600 are available with a 24" rear wheel, which gives the bike a shorter wheelbase for superb traction. (Like the rest of our all-terrain line, both the SM800 and SM600 also are available with 26" front and rear wheels.)

## TIRED OF CHAFING AND BINDING?

You can't enjoy your ride if your shorts are chafing or binding. Cannondale's Six-Panel Lycra Shorts let you cycle in comfort with features like a skin-hugging fit, racing cut so they won't ride up, and a fleecy crotch for cushioning.



## THIRSTY AND NO WATER IN SIGHT?

You'll have refreshment close at hand with our BH30 waterbottle, featuring 20 fl. oz. capacity, easily squeezable plastic and our exclusive wide mouth for adding ice cubes or drink mixes. These bottles now come in five new, exciting pearlescent colors: blue, pink, red, white and yellow.



### EVER BEEN CAUGHT WITH A FLAT TIRE AND NO WAY TO FIX IT?

You'll never be stranded by a flat tire with our Flat Fixer kit. It contains all you need for repairing a flat tire: patches, glue, tire irons and a compact, underthe-saddle bag for carrying it all.





RIMS: Araya RM20 hard anodized 26"

HUBS: SunTour XC w/QR 36-h.

SPOKES: 14 gauge stainless TIRES: National Panaracer "Fattrax" 26 × 2.02

FR. DER .: SunTour

XC 9000

RR. DER .: SunTour

XC 9000 index

SHIFTERS: SunTour

XC 9000 index thumb

CRANKSET: Sugino TAP 110 28/36/48

PEDALS: SunTour XC

Compe w/ss clips, straps

FREEWHEEL: SunTour Winner

13, 16, 21, 26, 30

BRAKES: SunTour XC 9000

× Dia Compe 282 levers

HANDLEBAR: Cannondale

7000 series alloy

STEM: SunTour XC

HEADSET: Stronglight Delta w/XC headbinder

SEATPOST: SunTour XC w/Hite-Rite

SADDLE: Vetta anatomic leather

FORK: Tange unicrown chrome-moly

COLOR: mint w/custom graphics\*

SIZES (in): 16, 18, 20, 22

WEIGHT (lbs): 28

RIMS: Araya RM20 black 26" and/or 24"

HUBS: SunTour XC Sport 36-h.

SPOKES: 14 gauge stainless

TIRES: National Ibex 2"

FR. DER .: SunTour XC 9000

RR. DER .: SunTour XC 9000 index SHIFTERS: SunTour XC 9000 index CRANKSET: Sugino GP 110 28/36/48

PEDALS: MKS Grafight 2000

FREEWHEEL: SunTour Winner

13, 16, 21, 26, 30

BRAKES: SunTour XC Sport

w/Dia Compe 280 levers

HANDLEBAR: Cannondale 7000

Series alloy

STEM: Nitto MT6

**HEADSET:** Tange Falcon sealed

SEATPOST: Strong PM 30

SADDLE: Vetta anatomic leather

FORK: Tange unicrown chrome-moly

COLOR: 24" rear: hot pink w/custom\* graphics, 26" rear: white.

SIZES (in): 16, 18, 20, 22

WEIGHT (lbs): 28

(available in 24" or 26" rear wheel)

### cannondale



## A superb mix of quality and value, the SM600 features Shimano Deore SIS gearing.



### COMPONENT SPECIFICATIONS:

RIMS: Araya RM25 26" and/or 24"

HUBS: Sansin Off-Roader

SPOKES: 14 gauge stainless

TIRES: 2" knobby

FR. DER .: Shimano Deore

RR. DER .: Shimano Deore SIS

SHIFTERS: Shimano Deore SIS

CRANKSET: Shimano BioPace

28/38/48

PEDALS: MKS Grafight 2000

FREEWHEEL: Shimano

14, 17, 21, 26, 32

BRAKES: SunTour XC Sport

HANDLEBAR: 7000 series alloy

STEM: SR MTS 130

**HEADSET:** Tange Falcon sealed

SEATPOST: Sugino SPKD

SADDLE: Vetta Anatomic

FORK: Tange Unicrown

COLOR: 24" rear: slate, 26" rear:

lime w/custom graphics\*

SIZES (in): 16, 18, 20, 22 WEIGHT (lbs): 28

(available in 24" or 26" rear wheel)

RIMS: Araya 7X Sliver 26" **HUBS:** Sansin "Off Roader" SPOKES: 14 gauge stainless TIRES: 26 × 2.00 knobby

FR. DER .: SunTour Alpha 3000

RR. DER .: SunTour

Alpha 3000 index

SHIFTERS: SunTour

Alpha 3000 index thumb

CRANKSET: Sugino VP 110 28/36/48

PEDALS: MKS G-5000 FREEWHEEL: SunTour Perfect 14, 17, 21, 26, 32

BRAKES: SunTour XC Sport

× Dia Compe 280 levers

HANDLEBAR: 7000 series alloy

STEM: SR MTS 130

**HEADSET:** Tange Tioga sealed mech.

SEATPOST: Sugino SPKD SADDLE: Vetta anatomic FORK: Tange unicrown

COLOR: Blueberry, yellow squash w/custom graphics\*

SIZES (in): 16, 18, 20, 22

WEIGHT (lbs): 29

### cannondale





RIMS: Sun/Levanter L25 alloy 26"

**HUBS:** Maillard Diablo

sealed mech.

SPOKES: 14 gauge stainless

TIRES: 26 × 1.5 knobby

FR. DER.: SunTour

Alpha 3000

RR. DER .: SunTour

Alpha 3000 index

SHIFTERS: SunTour

Alpha 3000 index thumb

CRANKSET: Sungino VP 110 28/36/48

PEDALS: MKS G-5000

FREEWHEEL: SunTour Perfect

14, 17, 21, 26, 32

BRAKES: Dia Compe 960 cantilever × 284 levers

HANDLEBAR: 7000 series alloy

STEM: SR MTS 130

**HEADSET:** Tange Tioga

sealed mech.

SEATPOST: Strong steel

SADDLE: Vetta anatomic

FORK: Tange unicrown

COLOR: white, turquoise w/custom graphics\*

SIZES (in): 16, 18, 20, 22

WEIGHT (lbs): 31

### cannondale

### FRAME SPECIFICATIONS:

In addition to the products found in this catalog, Cannondale makes a full line of quality cycling accessories for racing, touring and all-terrain riding. Look for these accessories at your local Authorized Cannondale dealer. For the names of the dealers nearest you, call our toll-free hotline, 1 800 BIKE USA. (In AK or PA, call 1 814-623-2626.)

### CANNONDALE'S GUARANTEE:

We want you to be 100% satisfied with the performance of your Cannondale product. If you are not satisfied with its performance, we will do our best to correct the problem or replace the product free of charge. This does not apply to normal wear and maintenance.

### CRITERIUM RACING FRAME (SR 2000-SR600)

SIZE	48	50	53	54.5	56	58	60	63
SEAT TUBE ANGLE	77.00°	75.70°	74.40°	74.00°	73.7°	73.10°	73.00°	73.00°
HEAD TUBE ANGLE	73.25°	73.75°	74.25°	74.25°	74.25°	74.25°	74.25°	74.75°
TOP TUBE LENGTH	20.13	20.75	21.38	21.88	22.00	22.13	22.33	23.13
CHAINSTAY LENGTH	15.75	15.75	15.75	15.75	15.75	15.75	15.75	15.75
FORK RAKE	1.75	1.63	1.50	1.50	1.50	1.50	1.50	1.38
BOTTOM BRACKET HGT.	10.75	10.75	10.75	10.75	10.75	10.75	10.75	10.75
WHEELBASE	38.25	38.22	38.12	38.47	38.48	38.36	38.5	38.95
TRAIL	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
GROUND TO TOP OF TOP TUBE	28.30	29.60	30.60	31.30	31.90	32.60	33.20	34.50
CTR. BOT. BRKT TO	17.50	19.45	20.61	21.34	22.07	22.84	23.47	24.83

### STANDARD RACING FRAME (SR500/SR400)

48	50	53	54.5	56	58	60	63
77.00°	75.70°	74.40°	74.00°	73.70°	73.10°	73.00°	73.00°
72.00°	72.75°	73.00°	73.00°	73.00°	73.00°	73.00°	73.50°
20.10	21.15	21.75	21.88	22.00	22.13	22.33	23.13
15.75	15.75	15.75	15.75	15.75	15.75	15.75	15.75
1.75	1.63	1.50	1.50	1.50	1.50	1.50	1.38
10.75	10.75	10.75	10.75	10.75	10.75	10.75	10.75
38.80	38.90	38.90	38.90	38.90	38.90	39.00	39.50
2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
28.30	29.60	30.60	31.30	31.90	32.60	33.20	34.50
17.50	19.45	20.61	21.34	22.07	22.84	23.47	24.83

### TOURING FRAME (ST800-ST400)

TOP OF TOP TUBE \*26" x 24" \*\* 24" x 24"

SIZE	19	21	23	25	27
SEAT TUBE ANGLE	76.70°	73.50°	73.50°	73.50°	73.50°
HEAD TUBE ANGLE	72°	72°	72°	72°	72°
TOP TUBE LENGTH	20.30	21.75	22.25	23.25	24.25
CHAINSTAY LENGTH	18.00	18.00	18.00	18.00	18.00
FORK RAKE	2.13	2.13	2.13	2.13	2.13
BOTTOM BRACKET HGT.	10.20	10.30	10.44	10.52	10.63
WHEELBASE	41.10	41.30	41.60	42.70	44.00
TRAIL	2.15	2.15	2.15	2.15	2.15
GROUND TO TOP OF TOP TUBE	28.50	30.50	32.50	34.50	36.50
CTR. BOT. BRKT. TO	18.05	21.00	23.00	25.00	26.99

ALL-TERRAIN	FRAME
(SM900-SM500)	

10	BA		^	-	
(Si	m	$\boldsymbol{a}$	"	•	
	ш	7	v	v	,

,,,,,,,	Jinsou			(SINITO)	"		
16 **	18	20	22	16	18	20	22
72°	72°	72°	72°	73.5°	73.5°	73.5°	73.5°
69.5°	71°	71°	71°	71°	71°	71°	71°
21.5	22.5	23.25	24.25	20.50	21.50	22.25	23.25
16.75	17.75 16.75*	17.75 16.75*	17.75 16.75*	18.50	18.50	18.50	18.50
2	2	2	2	2.00	2.00	2.00	2.00
12.75	13	13	13	11.00	11.00	11.00	11.00
41.41	42.7 41.7*	43.49 42.49*	44.52 43.52*	41.33	42.34	43.18	44.28
2.35	2.36	2.36	2.36	2.36	2.36	2.36	2.36
27.1	29.2	31.1	32.9	27.30	28.70	30.70	32.70
13.2	15.0	16.9	18.7	15.29	18.45	20.54	22.62

BULK RATE
U.S. POSTAGE
PAID
CANNONDALE
CORPORATION

## cannondale

© 1987 Cannondale Corporation 9 Brookside Place Georgetown, CT 06829