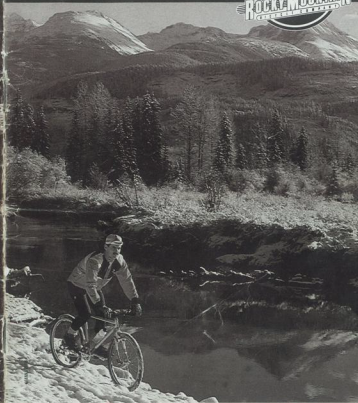


ROCKY
MOUNTAIN
BICYCLES



Rocky Mountain Bicycle Company Ltd.

Head Office 214-5920 No. 6 Road, Richmond, BC, V6V 1Z1 (604) 270-2710

Eastern Office 14-4370 Steeles Avenue W., Woodbridge, Ontario, L4L 4Y4 (416) 851-5753

Specifications are subject to change without notice, for equal or superior product.

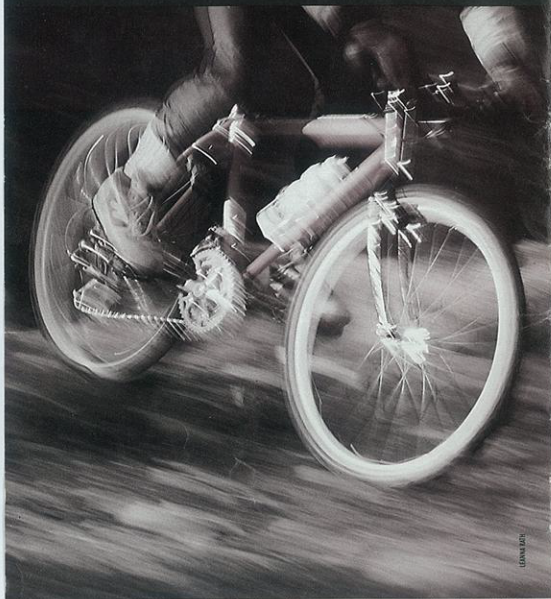
UNIVERSITY



Challenge the Ordinary . . . a truly superior bicycle challenges the cyclist's abilities.
Experience the Exceptional . . . a Rocky Mountain bicycle is an exceptional mountain bike,
crafted with pride by our own mechanics.

ROCKY MOUNTAIN

TANTALUS & THUNDERBOLT



From start to finish it takes some 550 separate processes; 1 master craftsman, 1 painter and around 18 hours to turn an owner's dream into a Tantalus or Thunderbolt. That is because with Rocky Mountain, technical innovation and commitment to quality is the rule rather than the isolated exception.

Rocky Mountain Bicycles now offers the serious rider a complete choice of options to fulfill all performance objectives.



TANTALUS & THUNDERBOLT/SPECIFICATIONS

Tantalus Frame
Thunderbolt Frame
Material
Extra Features*
Colour
Combination Colours*
Build with
Fork Designs
Component Group*

Standard Top Tube
Sloping Top Tube
Tange 4130 Cr-Mo or Tange Prestige "Standard" or "Concept"
Braze-ons for Rocks, Fenders, Straps, Seat Stay mounted U-Brake, Top Tube Cable Routing
Any Dupont Immons or Neons
Fade, Cut, Drip, Brush, etc.
Fillet Brazed or TIG welded
Large Radius, Straight or "Roll Ahead" unifork.
Shimano Deore XT II; or choose from custom options available:
Head Set Tange Vantage **Chainings** Various sizes; round or H.P. Biopace **Crank Length** 170mm, 175mm, 180mm **Hubs** 32 or 36 holes **Cogs** in 12-28T or 13-30T H.G. **Rear Derailleur** SS or SGS Cage
Length **Brakes** U-2 or convolver **Brake Levers** 2 or 4-finger
Pedals Race or Standard

**Steering System/
Saddle and Post***

Choose from custom options available:
Handlestem Rocky Mountain TIG or Fillet Brazed **Handlebar** Tange Prestige 6" or 16" or Syncros Flatbar with Steer Horns **Grips** Grab-on MTN **Saddle** Rocky Competition Leather or Selle Italia Turbo
Post Syncros Pro Post or Deore XT

Wheels*

Choose from custom options available:
Wheeltech® Hand Built wheels **Spokes** DT Swiss **Rims** Wolber or Ritchey, wide or narrow, 32", or 36"
Tires Ritchey Force, Duro or Race

*Check with your Rocky Mountain Dealer regarding package pricing for options

Stock Dimensions (inches)**							
Frame Size	16	17	18	19	20	21	22
Seat*	74	74	72.5	72.5	73	73	72.5
Head*	70	70	70	70	70	70	70
Top Tube	21.25	21.6	22.0	22.25	23.25	23.6	24.0
Chain Stay	16.75	16.75	16.75	16.75	16.75	16.75	16.75
Bottom Bracket Height	11.5	11.5	11.5	11.5	11.5	11.5	11.5

**All angles and dimensions may be modified for each individual rider

RESEARCH & DEVELOPMENT

Frame Design and Construction

From the testing of Rocky Mountain bikes across Canada (and now the United States and Europe) come the new models for the 1990s. New Rocky Mountain hybrids are invented throughout the year, but only a handful survive to pass the rigors of our "test crews." Mark Cahill has impressed fellow competitors with his bold bursts of energy hopping broadside on to 3'6" obstacles; he is riding the fifth generation of the prototype Rocky Mountain Trials. Brian Walton with his amazing road wins in North America is assisting in the development of Stratos aluminum frames. While Lance Bohlen (Bike Designer) perfects the Wedge II with hydraulic brakes, the sales representatives put in a lot of overtime on roads and trails to test out the 1989 models. Whether single function specific as the 1990 Metro, or multi-function general as the prototype Equipe, Rocky Mountain continues to lead with innovation and common sense.

Titanium, Aluminum, Prestige and Standard 4130 Cro-Moly Steel are integral to Rocky Mountain products. Those serious about their cycling pursuits know that the performance of Rocky Mountain Bikes has much to do with the Design Function and Builders' Quality.

Component Development

The news for 1989 is definitely Shimano . . . the Deore XT II 7 speed HyperGlide . . . the SLR and U-2 braking . . . the new Dura-Ace Integrated 8 speed. Wheeltech® wheels are now on every Rocky Mountain bicycle, most with 32 hole Ritchey Vantage or Wolber AT20 rims. Looking forward to 1990, more will come from Canada . . . Syncros, Rocky Mountain components; the USA . . . Ritchey rims, tires and more; Japan . . . Shimano, power train components; and Germany . . . Magura, Hydraulic brakes.



BLIZZARD

The two BLIZZARD designs continue a standard in top flight Mountain Bikes. The BLIZZARD delivers stunning acceleration and superb handling through the Tange Prestige tube set and the Shimano Deore XT II power train. Ritchey tires mounted on Wheeltech® wheels rise above the most challenging trail conditions.

BLIZZARD STANDARD/SPECIFICATIONS

Frame Specifications	Frame Sizes 17.5, 19.0, 20.5 Top Tube (for 19.0 size) 22.4" Chainstay 17.0" Bottom Bracket height 11.5" Head/Seat angle 70/73 Frame Tange Prestige with 4130 Cro-Mo rear triangle Fork Tange 4130 Cro-Mo
Component Group	Deore XT II throughout, with the following special features: Crankset 46-34-24 round rings and crank length sized to frame Hubs 32 hole with XT II Hyperglide 12-28T cogs Rear Derailleur Super short cage Brakes Cantilevers front and rear Brake Levers 2-finger with "SLR" Pedals XT Race with Nylon Mountain clips and straps
Head Set	Tange CD
Handle Stem	Rocky Mountain "Black Chrome"
Handlebar	Tange Prestige "Black Chrome" with 6° bend
Handle Grips	Rocky Mountain High Density Foam
Saddle	Rocky Mountain Competition Leather
Seat Post	Strong Hard Anodized PMF (300mm)
Wheels	Ritchey Vantage Grey Wheeltech® hand-finished wheels
Tires	Ritchey Force Duro
Colour	White with Black Granite Accent

BLIZZARD SLOPE/SPECIFICATIONS

Frame Specifications	Frame Sizes 16.5, 18.0, 19.5 Top Tube (for 18.0 size) 22.75" Chainstay 16.6" Bottom Bracket height 11.5" Head/Seat angle 70/74 Frame Tange Prestige "Quad Butted" main triangle Fork Tange Prestige
Component Group	Deore XT II throughout, with the following special features: Crankset 46-34-24 round rings and crank length sized to frame Hubs 32 hole with XT II Hyperglide 12-28T cogs Rear Derailleur Super short cage Brakes "U-2" brake front and rear Brake Levers 2-finger with "SLR" Pedals XT Race with Nylon Mountain clips and straps
Head Set	Tange Vantage
Handle Stem	Ritchey "Granite" TIG
Handlebar	Tange Prestige "Black Chrome" with 6° bend
Handle Grips	Rocky Mountain High Density Foam
Saddle	Rocky Mountain Competition Leather
Seat Post	Syncros Canadian 7000 series (335mm)
Wheels	Wolber AT-20 Hard Anodized 32° rims DT spokes on Wheeltech® Hand Built Wheels
Tires	Ritchey Force Duro
Colour	White with Black Granite Accent

AVALANCHE



The trail vanishes into a terrain of rocks, bushes and trees. Down the hill you plunge, balancing over the steeply sloping top tube of the Tange Prestige frame set. In, then out of the saddle, you concentrate on the trail, as the AVALANCHE reacts instinctively, sensing the challenge yet to come. The 1988 World's dual slalom downhill at Mammoth Mountain was won on an Avalanche. That's the flawless breeding of Rocky Mountain's AVALANCHE.

AVALANCHE/SPECIFICATIONS

Frame Specifications Frame Sizes 17.5, 19.0, 20.5 inches.

Top Tube (for 19.0") 22.75" (Horizontal) measure **Chain Stay** 16.75" **Bottom Bracket height** 11.5"

Head/Seat angle 70/73 **Frame/Fork** TIG welded in Japan with Tange Prestige with sloping top tube and special RMB seat tube re-inforcement, Tange Cr-Mo MTB rear triangle and Fork

Shimano Deore II throughout with the following special features:

Crankset 44-36-26 H.P. Biopace and crank length sized to frame **Hubs** 32 hole with Deore II Hyperglide 12-28T cogs

Tange CD

Rocky Mountain "Black Chrome"

Rocky Mountain bulge bar "Black chrome" with 10° bend

Rocky Mountain High Density Foam

Rocky Mountain Competition Leather

Strong hard anodized PMF (300mm)

Long Cage

"U-2" rear, cantilever front

2-finger with "SLR" 2.0mm Oversize Cables

Ritchey Vantage Silver Anodized 32 hole rims on Wheeltech® hand-finished wheels

Ritchey Force Duro

H.K. (XT type) with Nylon Mountain Clips and Straps

Bright Magenta with Royal Blue Accent

Component Group

Head Set

Handle Stem

Handlebar

Handle Grips

Saddle

Seat Post

Rear Derailleur

Brakes

Brake Levers

Wheels

Tires

Pedals

Colours

STRATOS



The 7000 series Aluminum STRATOS is the result of a responsive ear to competitive rider requests. The toughest industrial tools, like the STRATOS are not covered with glamorous paint.

"I am used to challenging the best in the world on my road bike, so I chose a Stratos for the championship Cyclocross Race Circuit. I find the aluminum Stratos is very light and yet stiff enough to challenge the toughest of climbs."

Brian Walton, the 1988 BC Cyclocross Champion, 1st in Gastown Grand Prix, Canadian National Road Champion, 1st at numerous stage races in the USA and Europe.

STRATOS/SPECIFICATIONS

Frame Specifications Frame Sizes 17.5, 19.0, 20.5, 22.0 inches

Top Tube (for 19.0") 22.68" **Chainstay** 16.85" **Bottom Bracket height** 11.75"

Head/Seat angle (for 19.0") 70/73 **Frame/Fork** 7000 Series Aluminum, TIG welded in Japan, with 5° slope on Top Tube and Cr-Mo MTB Fork Set

Shimano Deore II throughout, with the following special features:

Crankset 44-36-26 H.P. Biopace and cranks, length sized to frame **Hubs** 32 hole with Deore II Hyperglide 12-28T cogs

Rear Derailleur Long Cage **Brakes** Seat Stay "U-2" rear, Cantilever front

Brake Levers 2-finger with "SLR"

Tange CD

Rocky Mountain "Black Chrome"

Tange Prestige "Black Chrome" with 6° bend

Rocky Mountain High Density Foam

Rocky Mountain Competition Leather

American Classic MTB

Ritchey Vantage Grey Anodized 32 hole rims on Wheeltech® hand-finished wheels

Ritchey Force Duro

H.K. (XT type) with Nylon Mountain Clips and Straps

Natural Silver with Black Accent

Component Group

Head Set

Handle Stem

Handlebar

Handle Grips

Saddle

Seat Post

Wheels

Tires

Pedals

Colours

HAMMER



HAMMER flat out, pound up the hills, scream back down. Challenge all rivals with the Shimano Deore II components, and Wheeltech® hand-trued wheels. Cables routed smooth along the top tube, and a high pressure pump neatly tucked into the seatpost complete this tough, yet refined machine. The HAMMER can be trusted in the toughest conditions.

HAMMER/SPECIFICATIONS

Frame Specifications Frame Sizes 16.0, 17.5, 19.0, 20.5, 22.0 inches
Top Tube (for 19.0" size) 22.25" Chainstay 16.9" Bottom Bracket height 11.5"

Head/Seat angle 70/73 **Frame/Fork** Lange MTB 4130 Cro-Mo throughout
Shimano Deore II throughout with the following special features:

Crankset 46-36-26 H.P. Biopace and crank length sized to frame **Hubs** 32 hole with Deore II Hyperglide 12-28T cogs **Rear Derailleur** Long Cage **Front Derailleur** Top Tube Cable routing through pulley
Brakes Cantilever Front and Rear routed along Top Tube **Brake Levers** 2-finger with "SLR" 2.0mm

Oversized Cables
Rocky Mountain Designed

Head Set
Handle Stem

Handlebar
Handle Grips

Saddle/Post
Wheels

Tires
Pedals

Colours

Rocky Mountain "Black Chrome"

Rocky Mountain bulge bar "Black Chrome" with 10° bend

Rocky Mountain High Density Foam

Rocky Mountain/Odyssey with Aerator H.P. Pump

Ritchey Vantage Silver 32 hole rims on Wheeltech® hand-finished wheels

Ritchey Force Dura

H.K. (XT type) Cro-Mo spindle

Red/Black Grains or Black/Candy Apple Red

FUSION



Fusion of individual care and dedication, not usually attributed to imports, is the birthmark of this bike. Each frameset is inspected in Taiwan by Rocky Mountain's Chief Designer, then built in Canada by Rocky Mountain Mechanics.

Test the uncompromising performance of the FUSION's full Cro-Moly frameset and Hand Trued Wheeltech® wheels. Shift through 21 gears of the revolutionary Shimano Hyperglide power train. FUSION's name is the trademark for good value without compromise.

FUSION/SPECIFICATIONS

Frame Specifications Frame Sizes 16.0, 17.5, 19.0, 20.5, 22.0 inches.

Top Tube (for 19.0" size) 22.25" Chainstay 16.9" Bottom Bracket height 11.5"

Head/Seat angle 70/73 **Frame/Fork** Ishiwata or Lange butted Cro-Mo throughout

Shimano Mountain LX throughout, with the following features:

Crankset 48-38-28 H.P. Biopace and cranks, lengths sized to frame **Hubs** 36 hole with Deore II Hyperglide 13-30T cogs **Brakes** "U-2" rear, cantilever front **Brake Levers** with "SLR" 1.8mm cables

Rocky Mountain Designed
Handle Stem

Handlebar
Handle Grips

Saddle/Post
Wheels

Tires
Pedals

Options
Colours

Rocky Mountain "Black" Cro-Mo

Rocky Mountain bulge with 10° bend

Rocky Mountain High Density Foam

Rocky Mountain/New Kallay 300mm

Azaya 7X narrow on Wheeltech® hand-finished wheels

Ritchey Quad 1.9

H.K. (XT type) Cro-Mo spindle

Blackburn SX1 Rock and Mountain Cage or Synchro Duraguard Xenite Fenders

Aqua/White Accent or White/Black Accent

ALL CANADIAN BIKES ALL CANADIAN TEAMS

The Rocky Mountain Team is working hard to improve and perfect the 1989 models for the 1990's. The Rocky Mountain Bicycle, designed and built in Canada, is sponsoring Pro Mountain Bike Racers across Canada.

Geoff "Lumpy" Leidel

Whistler Mountain, B.C. Canada

"People get pretty serious at the start of a race, I try to lighten things up."

Serious about winning though, Lumpy's results in 1989 will indicate his potential.

His choice:

Rocky Mountain Tantalus with TIG welded Tange Prestige tubing.



LELAND BAY

Cindy Devine

Whistler Mountain, B.C. Canada

As a professional in mountain bike racing and physical therapy, Cindy is the first Canadian woman to challenge and win in the dominant American Pro-Women category. She is returning with a passion for the Downhill and Dual Slalom events.

Her choice:

Rocky Mountain Stratos.



Paul Chetwynd

Deep Cove, B.C. Canada

Paul is watched closely in competition. Rated at the top of Canada's Pro men, he has chosen the Tantalus to out-perform his competitors in 1989.



PAUL ANDERSON

Mark Cahill

Victoria, B.C. Canada

In order to train for motor cycle trials (No. 2 in Canada), Mark's talent led him to ride mountain bike trials competitions. "Trials" is the specialty mountain bike sport of hopping through and over obstacles without dismounting. Mark is ranked No. 1 in Canada. His choice: Rocky Mountain Trials.



LELAND BAY

Guido Visser

Bromont, P.Q. Canada

Guido has a winning instinct while racing his Rocky Mountain Blizzard. He has placed top 3 in almost every Expert and Pro mountain bike race entered in the Eastern U.S. and Canada. Eighteen year old Guido is ready to battle for top honours in the East for Rocky Mountain Bicycles.



ANTHONY D'AMICO

Bernie Laflleur

Ste-Foy, P.Q. Canada

As an Olympic hopeful on Canada's Cross-Country Ski team, winning on the Rocky Mountain Blizzard is an important part of Bernie's "cross training." Bernie's second year on the Pro Am Circuit will be coupled with the determination that has made him one of Quebec's top athletes.



ANTHONY D'AMICO

GIRO & TURBO



The pinnacle of success comes with a bicycle worth winning on. What goes into each GIRO or TURBO is the craftsmanship of one master builder — Derek Bailey. Full custom frame sizing and component options are available.

GIRO/SPECIFICATIONS

Frameset

Each frame is individually handmade

Frameset Materials

Vitus 983 GTI. Investment cast lugs and Campy dropouts

Frameset Colour

Any Immons or Neons applied with Fade, Cut, Drip, Brush

Component Group

Shimano Ultegra, 105 7 speed or Dura-Ace 8 speed

Handlebar Stem

Cinelli XA, sized to frame

Saddle/Post

Rocky Mountain Racing Leather with SR Sakae Post

Wheels

Wheeltech® Hand Built with DT spokes, Wolber GTX (w/105) or Profil TX rims and SL19 tires

TURBO/SPECIFICATIONS

Frameset

Finished to perfection with optional Turbo seat cluster and fork crown

Frameset Materials

Tange Prestige, Columbus SLX or Reynolds 531C. Cinelli investment cast lugs, Campy dropouts

Frameset Colour

Any Immons or Neons applied with Fade, Cut, Drip, Brush

Component Group

Shimano New Dura Ace 8 speed or Ultegra 7 speed. With options crank size, hub drilling, pedal type, and sprocket combinations

Handlebar Stem

Cinelli XA, sized to rider

Saddle/Post

Rocky Mountain Racing Leather or SI Turbo with NDA or SR Sakae Post

Wheels

Wheeltech® Hand Built with any option of Wolber tire, rim and number of DT spokes

Stock Dimensions (cm)*

Frame Size	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Giro	Top Tube 51.5	51.5	51.5	51.5	53.0	53.0	53.0	54.0	54.0	57.0	57.0	57.0	58.5	58.5	58.5	59.0
Head	72	72	72	72	73	73	73	73	73	73	73	73	73	73	73	73
Seat	75	75	75	75	74	74	74	73	73	73	73	73	73	73	73	73
Turbo	Top Tube 51.0	51.0	51.0	53.0	53.0	53.0	54.0	57.0	57.0	57.0	57.0	57.0	58.5	58.5	58.5	59.0
Head	72	72	72	72	73	73	73	74	74	74	74	74	74	74	74	74
Seat	75	75	75	75	74	74	74	74	74	74	74	74	74	74	74	74

*All Turbo angles and dimensions may be modified for each individual rider