

TREK

Racing
Bicycles

Long before racing bikes became vogue, Trek was at work perfecting them. Rather than rest upon the laurels of tradition, Trek took bold strides toward innovation. The results being that each racing season, more and more Treks are crossing the finish-line ahead of the pack (including

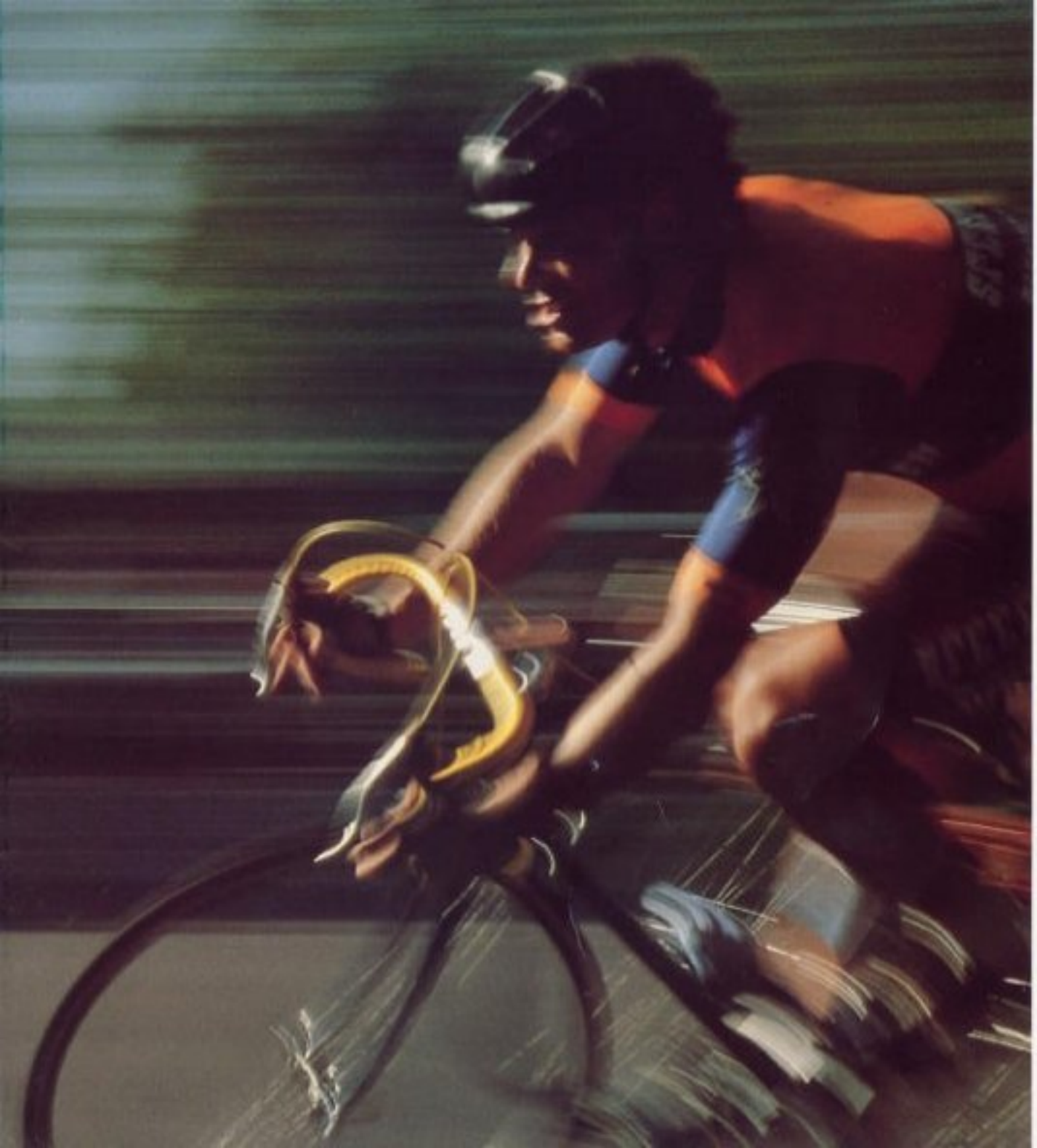
TREK RACING BICYCLES. AN EXAMPLE OF INNOVATION THE COMPETITION WILL ONCE AGAIN HAVE TO FOLLOW.

Rebecca Twigg at the 1984 Olympic Games).

This year, Trek has continued its custom-framebuilding heritage by creating a series of lean and hard racing machines dedicated to just one thing – blazing speed and response.

But for 1985 every Trek racing bike, from the easily-affordable 460 to the outrageously-expensive





170, will be crafted using advanced Trek-inspired investment castings. This exotic method of construction not only assures perfect alignment and finish, it results in greater critical strength and stiffness in the headtube, seat-lug, and bottom bracket.

Of course, it would be unwise to marry such costly technology with an uninspired choice of componentry. So each Trek features a hand-picked selection of equipment groups designed to enhance the short-wheelbase frame's singular purpose. Components like a high-strength cold-forged crankset sculpted to cheat the wind, sensitive short-reach brakes, and lightning-fast heat-treated wheels.

The Trek Racing bicycles.

See them standing still at a Trek dealer now. Or try to catch them at the next race.

460

A true racing machine in every regard – but without the high-speed price tag. The 23.7-pound 460 starts with T-1™ chrome-moly tubing (with Trek investment-cast fittings, of course) built into a short-wheelbase geometry to maximize handling and performance. Then we equip it with a group of precision aero components suited to the triathlete or entry-level racer, including SunTour's fast-shifting New Cyclone S derailleurs and fast-stopping Dia-Compe QS 400 brakes.



Trek dropouts with internal cable routed to SunTour derailleurs.



560

The bike that launched the careers of thousands of U.S.C.F. racers and triathletes last year. The heart of the 560 is a close-coupled frame built with a combination of Reynolds 501 chrome-moly in the main triangle, and stiffer T-1™ chrome-moly in the rear. Then it's equipped with a complete SunTour Cyclone group, including a new cold-forged 52/42 crankset and sealed bottom bracket. With extra-light Rigida 700C wheels and high-pressure clinchers, the 23.4-pound 560 is all ready for the starter's gun.



Cleats lock securely into SunTour's N-Cyclone racing pedal.





660

At its price, no other racing bike will be able to match this Trek-built Reynolds 531 frame and innovative Italian component systems. Like Ofmega's offset crankset and incredibly light composite Mistral derailleurs. Modolo black-anodized "Speedy" short-reach brakes. And Panaracer's new dual-hardness Tri-Sport tires mounted on Matrix Titan wheels tensioned with DT stainless spokes. A ton of performance at 22.2 pounds.



Tall 53-tooth chainring is standard on the 660's Ofmega crankset.



670

New for this year, the 22.7-pound 670 brings together a classic Trek-built racing frame with equally classic component designs. From Campagnolo, there's a high-torqueing New Record drivetrain. From Modolo, a set of grey-anodized Equipe brakes. From SunTour, the racer's favorite New Winner 6-cog freewheel. And from Matrix, a pair of ultra-light rims, fitted with new Tri-sport tires vulcanized from two different rubber formulations to maximize speed and traction.



Stiff, responsive Modolo Equipe brakes with sintered pads.

760

A 20.7-pound bicycle with Victory written all over it – Campagnolo Victory, that is. To a tight-geometry investment-cast Reynolds 531 racing frame, we've added Campy's newest performance gruppo. Featuring an aerodynamic cold-forged crankset for serious racing. A stiff short-reach brakeset with recessed-bolt design for sensitive control. And Wolber NeoPro 260-gram tires glued to Matrix Iso tubular wheels for the kind of response you need to bridge a fast-moving break.



Campy's new fast-shifting Victory Corsa rear derailleur.



770

A racing bike in the American custom-built tradition, combining revolutionary Trek investment-cast frame technology with the most honored racing gruppo in cycling history. For 1985, Campagnolo's Super Record Pro components include a 53/42 crankset for a 112-inch time-trial gear, a pair of ultralight Matrix Iso 32-hole aerodynamic rims, and a hot-pink polyurethane finish that makes this 19.9-pound machine look blazing fast even when it's standing still.



Closer-tolerance investment-cast lugs join Reynolds 531 tubing.



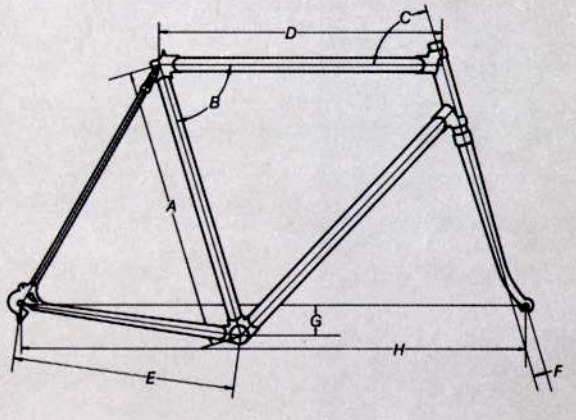
FRAME GEOMETRY FOR MODELS 460, 560, 660, 670

FRAME SIZE	A SEAT TUBE length	B SEAT TUBE angle	C HEAD TUBE angle	D TOP TUBE length	E CHAIN STAY length	F FORK OFFSET	G DROP	H WHEEL BASE
19"	47.5	73.5°	72.0°	53.6	41.5	3.8	7.2	97.2
21"	52.1	73.5°	72.0°	55.0	41.5	3.8	7.2	98.6
22.5"	55.9	73.5°	73.0°	56.0	41.5	3.8	7.2	99.1
24"	59.6	73.5°	73.0°	57.5	41.5	3.8	7.2	100.5
25.5"	63.5	73.5°	73.0°	58.5	41.5	3.8	7.2	101.3

FRAME GEOMETRY FOR MODELS 760, 770

50 cm	48.9	74.5°	73.5°	53.5	41.2	3.8	6.6	96.6
52 cm	50.9	73.5°	73.5°	54.0	41.2	3.8	7.2	96.6
54 cm	52.9	73.5°	73.5°	54.0	41.2	3.8	7.2	96.8
56 cm	54.9	73.5°	73.5°	55.5	41.2	3.8	7.2	97.1
58 cm	56.9	73.5°	74.0°	57.0	41.2	3.8	7.2	99.2
60 cm	58.9	73.5°	74.0°	58.0	41.2	3.8	7.2	100.1
62 cm	60.9	73.5°	74.0°	59.0	41.2	3.8	7.2	101.1

All dimensions are in centimeters, unless otherwise stated.



RACING SPECIFICATIONS

460

FRAME:

Main Tubes: True Temper Chromoly Double Butted

Fork: Tange Mangalloy w/CCL Crown

Stays: True Temper Chromoly

Headset: Trek Pro Blk.

B.B. Shell: Nikko

Headlug: Trek One-Piece Cast

Seat Lug: Trek Investment Cast

Drop-Outs: Trek Cast w/Adjustors

Special Braze-ons: Top Tube Cable Guides, Top Tube Pump Peg, Dual Water Bottle Mounts, Chain Hanger

Frame Sizes: 19", 21", 22.5", 24", 25.5"

Color: Race Red

COMPONENTS:

Crank: SR CRC-101 Forged Alloy 52/42

Derailleurs: SunTour New Cyclone-S

Shift Levers: SunTour New Cyclone-S Braze-on

Freewheel: Atom 77 13-24 6-spd. Silver

Chain: Sedisport

Brakes: Dia Compe QS400N Blk. w/Recess and Hooded Aero Levers

Pedals: SR SP-153 Aero Alloy Quill

Bar: Belleri Std. Alloy

Stem: SR CT Aero Alloy

Hubs: Atom Std. Silver Alloy Q/R

Rims: Rigida 13-20 700C Alloy Blk. Anodized

Tires: Trek 700x25c

Seat Post: SR P5-E Laprade Type Forged Alloy

Saddle: San Marco Lazer Leather

Extras: SR Aero Toe Clips w/Lapize Straps

560

FRAME:

Main Tubes: Reynolds 501 Cromalloy Double Butted

Fork: Tange Mangalloy, CCL Crown w/Recess

Stays: True Temper Chromoly

Headset: Trek Pro Blk.

B.B. Shell: Trek Cast w/Cable Guides

Headlug: Trek One-Piece Cast

Seat Lug: Trek Investment Cast

Drop-Outs: Trek Cast w/Adjustors

Special Braze-ons: Top Tube Cable Guides, Top Tube Pump Peg, Dual Water Bottle Mounts, Chain Hanger, Shift Lever Bosses

Frame Sizes: 19", 21", 22.5", 24", 25.5"

Color: Purple Metallic

COMPONENTS:

Crank: SunTour N-Cyclone Forged Alloy 52/42

Derailleurs: SunTour New Cyclone-S

Shift Levers: SunTour New Cyclone-S Braze-on

Freewheel: SunTour PS-6000 13-24 6-spd. Silver

Chain: Sedisport Silver

Brakes: SunTour N-Cyclone w/Recess and Hooded Levers

Pedals: New Cyclone-S Blk. Alloy

Bar: Belleri Engraved Alloy

Stem: SR CT Aero Alloy

Hubs: SunTour Gyro-Master Alloy Q/R

Rims: Rigida 13-20 700C Alloy Blk. Anodized

Tires: Trek 700x25c

Seat Post: Sugino SP-KC Forged Alloy

Saddle: San Marco Lazer Leather

Extras: Lapize Toe Clips & Straps, Alloy Water Bottle Cage w/Bottle

660

FRAME:

Main Tubes: Reynolds 531CS Double Butted

Fork: Reynolds 531CS w/Aero Crown

Stays: Reynolds 531CS

Headset: Stronglight A-9

B.B. Shell: Trek Cast w/Cable Guides

Headlug: Trek One-Piece Cast

Seat Lug: Trek Investment Cast

Drop-Outs: Trek Cast w/Adjustors

Special Braze-ons: Top Tube Cable Guides, Top Tube Pump Peg, Dual Water Bottle Mounts, Chain Hanger, Shift Lever Bosses

Frame Sizes: 19", 21", 22.5", 24", 25.5"

Color: Race Red

COMPONENTS:

Crank: Ofmega Mistral Forged Alloy 53/42

Derailleurs: Ofmega Mistral Blk.

Shift Levers: Ofmega Mistral Blk. Braze-on

Freewheel: SunTour NW 6500 13-21 6-spd.

Chain: Sedisport Silver

Brakes: Modolo Speedy Blk. w/Recessed and Hooded Levers

Pedals: Shimano N600 Aero Alloy

Bar: Belleri Engraved Alloy

Stem: SR Custom Aero

Hubs: SunTour Gyro-Master Alloy Q/R

Spokes: DT 14G Stainless

Rims: Matrix Titan 700C Alloy Hard Anodized

Tires: National Tri-Sport 700x25c Dual-Hardness

Seat Post: Sugino SP-KC Forged Alloy

Saddle: San Marco America Leather

Extras: Shimano Aero Toe Clips & Straps, Alloy Water Bottle Cage w/Bottle

670

FRAME:

Main Tubes: Reynolds 531CS Double Butted

Fork: Reynolds 531CS w/Aero Crown

Stays: Reynolds 531CS

Headset: Stronglight A-9

B.B. Shell: Trek Cast w/Cable Guides

Headlug: Trek One-Piece Cast

Seat Lug: Trek Investment Cast

Drop-Outs: Trek Cast w/Adjustors

Special Braze-ons: Top Tube Cable Guides, Top Tube Pump Peg, Dual Water Bottle Mounts, Chain Hanger, Shift Lever Bosses

Frame Sizes: 19", 21", 22.5", 24", 25.5"

Color: Green

COMPONENTS:

Crank: Campagnolo Nuovo Record 53/42

Derailleurs: Campagnolo Nuovo Record

Shift Levers: Campagnolo Nuovo Record Braze-on

Freewheel: SunTour NW 6500 13-21 6-spd.

Chain: Sedisport Silver

Brakes: Modolo Equipe w/Recess & Hooded Levers

Pedals: Shimano N600 Aero Alloy

Bar: SR CTD-390 Alloy

Stem: SR Aerox Aero Alloy

Hubs: SunTour Gyro-Master Alloy Q/R

Spokes: DT 14G Stainless

Rims: Matrix Titan 700C Alloy Hard Anodized

Tires: National Tri-Sport 700x25c Dual-Hardness

Seat Post: Sugino SP-KC Forged Alloy

Saddle: San Marco Concor

Extras: Shimano Aero Toe Clips & Christophe Straps, Alloy Water Bottle Cage w/Bottle

760

FRAME:

Main Tubes: Reynolds 531 C Double Butted
Fork: Reynolds 531 C w/Tange C-14 Cast Crown
Stays: Reynolds 531 C
Headset: Campagnolo Victory
B.B. Shell: Trek Invest. Cast w/Cable Guides
Headlugs: Tange Invest. Cast
Seat Lug: Trek Invest. Cast
Drop-Outs: Campagnolo 1010B w/Adjustors
Special Braze-ons: Top Tube Cable Guides, Top Tube Pump Peg, Dual Water Bottle Mounts, Chain Hanger, Shift Lever Bosses

Frame Sizes: 50, 52, 54, 56, 58, 60, 62 cm
Color: Beaujolais

COMPONENTS:

Crank: Campagnolo Victory Forged Alloy 53/42
Derailleurs: Campagnolo Victory Corsa
Shift Levers: Campagnolo Victory Braze-on
Freewheel: SunTour NW 6500 13-21 6-spd.
Chain: Sedisport Silver
Brakes: Campagnolo Victory w/Recess and Hooded Levers
Pedals: Campagnolo Victory Aero Alloy
Bar: Giro Alloy
Stem: Cinelli 1/A Alloy
Hubs: Campagnolo Victory Alloy Q/R
Spokes: DT 14G Stainless
Rims: Matrix Iso Hard Anodized Aero Tubular
Tires: Wolber Neo-Pro Tubular 260G
Seat Post: Campagnolo Victory Aero Forged Alloy
Saddle: San Marco Concor
Extras: Campagnolo Victory Toe Clips & Straps, Alloy Water Bottle Cage w/Bottle, Wolber Tubular Cement

770

FRAME:

Main Tubes: Reynolds 531C Double Butted
Fork: Reynolds 531C w/Tange C-14 Cast Crown
Stays: Reynolds 531C
Headset: Campagnolo Super Record
B.B. Shell: Trek Invest. Cast w/Cable Guides
Headlugs: Tange Invest. Cast
Seat Lug: Trek Invest. Cast
Drop-Outs: Campagnolo 1010B w/Adjustors
Special Braze-ons: Top Tube Cable Guides, Top Tube Pump Peg, Dual Water Bottle Mounts, Chain Hanger, Shift Lever Bosses

Frame Sizes: 50, 52, 54, 56, 58, 60, 62 cm
Color: Hot Pink

COMPONENTS:

Crank: Campagnolo Super Record Forged Alloy 53/42
Derailleurs: Campagnolo Super Record
Shift Levers: Campagnolo Super Record Braze-on
Freewheel: SunTour NW 6500 13-21 6-spd.
Chain: Sedisport Silver
Brakes: Campagnolo Super Record w/Recess and Hooded Levers
Pedals: Campagnolo Record Blk. Alloy
Bar: Cinelli Giro Alloy
Stem: Cinelli 1/R Alloy
Hubs: Campagnolo Super Record Alloy Q/R 32 Hole
Spokes: DT 14G Stainless
Rims: Matrix Iso Hard Anodized Aero Tubular
Tires: Wolber Pro-84 Tubular 230G
Seat Post: Campagnolo Super Record Forged Alloy
Saddle: San Marco Concor
Extras: Campagnolo Toe Clips w/Binda Super Straps, Alloy Water Bottle Cage & Bottle, Wolber Tubular Cement

Trek bicycles consist of component parts and materials made by Trek or purchased from sources around the world. Changes in customer demand or availability occasionally necessitate temporary or permanent substitution of parts specified. If substitution is made, the new parts will be of comparable or superior quality and performance to those originally specified. Every Trek bicycle is equipped with safety reflectors required by federal law. All specifications are subject to change without notice.

TREK

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