



TREK TOURING BICYCLES. LONG DISTANCE ENGINEERING, WITHOUT THE SHORTCUTS.

All too often, what is labeled a "touring bike" is simply a multi-speed compromise. A bicycle that quickly betrays its true nature after the first few miles.

At Trek however we have long believed in building bicycles devoted to the special needs of the tourist.

Bicycles that, from headset to toeclips, are engineered to do just one thing exceedingly well—to swallow up long lengths of highway with silent efficiency.

TOURING BY DESIGN.

To the uninitiated, a Trek touring frame looks a little unusual.

Its wheelbase is long. Very long. Giving the bicycle unparalleled stability under heavy loads. It also yields chainstays long enough to provide plenty of heel clearance for panniers behind. A steering geometry offering assurance during winding descents. And shallow seat and head angles for comfort after long hours in the saddle.

Yet as long as these dimensions are, a Trek touring bike remains very lean. Using high strength-to-weight tubing, such as Reynolds 531, keeps the fully-equipped bicycle tipping the scales at under 25 pounds.

THE BLUEPRINTS END. THE ROAD BEGINS.

But producing the best production touring frames is, of course, not enough.

Trek had to complement it with component groups that would reliably serve the tourist under the diverse conditions found in the real world—from the sheer passes of the Great Divide to the dry stretches of the Western deserts.

Instead of just offering a stock triple crankset, Treks are equipped with the preferred "half-step-plus-granny" gearing, plus quick-change clusters.

Rather than supply a set of wheels that won't shoulder the load, Treks ride on heavy-duty 27" alloy rims and wide profile rubber.

And instead of limiting your touring options, Trek supplies a raft of extra braze-ons: up to 3 bottle mounts, front and rear Blackburn rack mounts, chain hanger, cantilever brake bosses, and more.

As you can see, Trek believes in going equipped.

420 420L

A bicycle dedicated to giving day-trippers or weekend tourists everything they need to comfortably enjoy the ride. 18-speeds linked to new long-reach Simplex 630 derailleurs quickly give you just the right gear you need for the road ahead. Other conveniences include brazed-on mounts for water bottle and rear rack, Avocet saddle, and strong, lightweight alloy wheels for mile after mile of efficient, trouble-free touring.



Trek's first lightweight "ladies" bicycle. Identical to the 420 in every detail with the added comfort and convenience of a mixed style frame.



520

Another in Trek's line of classic touring bicycles. A more "laid-back" wheelbase for stability under added loads. A triple crankset to keep you spinning up the toughest hills, plus Dia Compe cantilever brakes to keep you stopping down them. There are wide-ratio SunTour Mk II derailleurs. A leather Avocet saddle. And other equipment designed to make your tours, both long and short, go as smoothly as possible.



Complete braze-ons are a Trek rule, not an exception.



SR's new triple crankset offers 18 well-spaced gears.



620

A long-distance touring machine for the serious tourist. Based on a very long and strong Reynolds 531 frame with many accessory braze-ons, the Trek 620 includes Shimano's sealed "600" crankset, Huret Duopar derailleurs, Blackburn rack/bottle cage, and hard-anodized Matrix rims. Secure the panniers, pump up the tires, and this machine is ready to embark on a journey of any length without the slightest modification.



The 620's Shimano triple crank — 18-speed versatility.



Innovative tapered bearing headset distributes stress more evenly.



720

If you've been searching near and far for a state-of-the-art touring bike, then this is as far as your money can take you. Trek's acclaimed 42-inch wheelbase Reynolds 531 frame, adorned with every available braze-on. Shimano's powerful XT cantilever brakes, Huret's long-reaching Duopar derailleur, Cinelli bars, and other high-performance, low-maintenance componentry that's been proven on numerous transcontinental rides and a few world crossings.



Wide capacity double-articulated Duopar derailleur



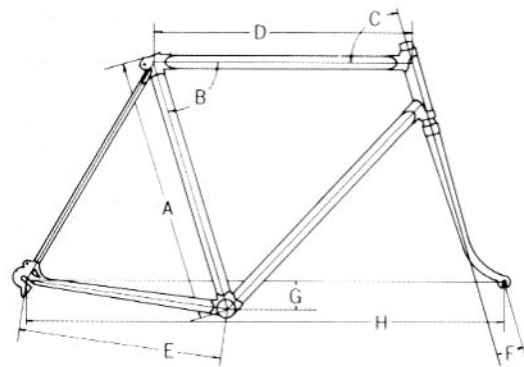
Shimano's top-of-the-line cantilevers. Plenty of power to stop a loaded 720.



TREK 1984 TOURING FRAME GEOMETRY

Model	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
420	22.5"	56.0	73.0°	73.0°	56.0	43.0	5.5	7.2	101.8
420L	21.0"	51.0	73.0°	72.0°	52.0	44.5	5.5	7.2	102.0
520	22.5"	56.0	73.0°	72.0°	56.0	45.5	5.2	7.2	104.9
620	22.5"	56.0	73.0°	72.0°	56.0	45.5	5.2	7.2	104.9
720	22.5"	56.0	73.0°	72.5°	56.0	47.0	5.2	7.2	106.2

All dimensions are in cm unless otherwise indicated.



TOURING SPECIFICATIONS

420

Frame:

Main Tubes: Tange Mangalloy Double Butted
Fork & Stays: Tange High Tensile
Headset: Tange MA-60

Fork Crown: Tange CCL Semi-Sloping
Bottom Bracket: Nikko w/Trek Cable Guides
Lugs: Nikko Short Point Seamless
Drop-Outs: Suntour GT Forged
Seat Post Binder Bolt: Sugino

Special Braze Ons: Top Tube Cable Guides, Water Bottle Mounts, Rear Rack Mounts, Chain Hanger
Frame Sizes: 19" 21" 22.5" 24" 25.5"
Colors: **Pewter, Dark Blue Metallic**
Components:
Crank: SR Super Custom Forged Alloy 50/45/28 Triple

Pedals: SR SP-150 SE Alloy Quill
Derail: Simplex 630GT Rear, SJA 102 Front
Lever: Simplex SJA
FW: Atom Helicomatic 13-28 6-spd.
Chain: Sedisport

Brakes: Dia Compe QS 500N, Sidepull w/Hooded Levers
Bar/Stem: Belleri Alloy
Hubs: Atom Sport Helicomatic QR Alloy
Rims: Weinmann A116 16-22 mm Alloy
Tires: Trek 27 x 1 1/2"

Saddle: Avocet
Seat Post: Alloy
Extras: Lapize Toe Clips & Straps

420L Mixte

Frame:

Main Tubes: Tange Mangalloy Double Butted
Fork & Stays: Tange High Tensile
Headset: Tange MA-60

Fork Crown: Tange CCL Semi-Sloping
Bottom Bracket: Nikko w/Trek Cable Guides
Lugs: Nikko Short Point Seamless
Drop-Outs: Suntour GT Forged
Seat Post Binder Bolt: Sugino

Special Braze Ons: **Water Bottle Mounts, Rear Rack Mounts, Chain Hanger**
Frame Sizes: **19" 21"**
Color: **Mariner Blue**
Components:
Crank: SR Super Custom Forged Alloy 50/45/28

Pedals: SR SP-150 SE Alloy Quill
Derail: Simplex 630GT Rear, SJA 102 Front
Lever: Simplex SJA
FW: Atom Helicomatic 13-28 6-spd.
Chain: Sedisport

Brakes: Dia Compe 610 Alloy Centerpull w/Hooded Levers
Bar/Stem: Belleri Alloy
Hubs: Atom Sport Helicomatic QR Alloy
Rims: Weinmann A116 16-22 mm Alloy
Tires: Trek 27 x 1 1/2"

Saddle: Avocet
Seat Post: Alloy
Extras: Lapize Toe Clips & Straps

520

Frame:

Main Tubes: Reynolds 501 Chromalloy Double Butted
Fork & Stays: Tange 2001 Mangalloy w/Cantilever Bosses
Headset: Stronglight B-10 Black Delrin

Fork Crown: Tange 1124 Fully Sloping
Bottom Bracket: Nikko w/Trek Cable Guides
Lugs: Nikko Short Point Seamless
Drop-Outs: Suntour GS Forged w/Adjustors
Seat Post Binder Bolt: Sugino

Special Braze Ons: Top Tube Cable Guides, Water Bottle Mounts, Rear Rack Mounts, Chain Hanger
Frame Sizes: 19" 21" 22.5" 24" 25.5"
Color: **Taupe**
Components:
Crank: SR CRC-T-301 Forged Alloy 50/45/28

Pedals: SR SP-150 SE Alloy Quill
Derail: Suntour Cyclone MK II GT Rear, Cyclone MK II Front
Lever: Suntour LD 3300
FW: Atom Helicomatic 14-26 6-spd.
Chain: Sedisport
Brakes: Dia Compe 960 Cantilever w/Hooded Levers

Bar/Stem: Belleri/Aero Alloy
Hubs: Atom Sport Helicomatic QR Alloy
Rims: Matrix Safari 16-22 Alloy Black Anodized
Tires: Trek 27 x 1 1/2"
Saddle: Avocet Leather Sport

Seat Post: SR P5E Laprade Type Forged Alloy
Extras: Lapize Toe Clips & Straps

620*

Frame:

Main Tubes: Reynolds 531 CS Double Butted
Fork & Stays: Reynolds 531 CS w/Cantilever Bosses
Headset: Stronglight B-10 Black Delrin

Fork Crown: Tange 1124 Fully Sloping
Bottom Bracket: Nikko w/Trek Cable Guides
Lugs: Nikko Short Point Seamless
Drop-Outs: Suntour GS Forged w/Adjustors
Seat Post Binder Bolt: Integral

Special Braze Ons: Top Tube Cable Guides, 2 Water Bottle Mounts, Rear Rack Mounts, Chain Hanger, Front Low Rider Mounts
Frame Sizes: 19" 21" 22.5" 24" 25.5"
Color: **Dark Pewter**
*Also available as a Frameset only.

Components:

Crank: Shimano N600 Touring Forged Alloy 50/45/28
Pedals: SP-150 Alloy Quill
Derail: Huret Eco Duopar Rear, Huret Pilot Front
Lever: Huret Pilot 2000

FW: Maillard 700 Helicomatic 13-28 6-spd.
Chain: Sedisport Silver
Brakes: Dia Compe Gran Compe 960 Cantilever w/Hooded Levers
Bar/Stem: SR Custom Alloy
Hubs: Atom Lux-Compe Helicomatic QR

Rims: Matrix Safari 16-22 Anodic Grey
Tires: National Panaracer 27 x 1 1/4"
Saddle: Avocet Touring I
Seat Post: SR P5 Laprade Forged Alloy
Extras: Christophe Toe Clips & Straps, Bottle & Blackburn Cage, Blackburn Rear Rack

720*

Frame:

Main Tubes: Reynolds 531 ST Double Butted
Fork & Stays: Reynolds 531 C w/Cantilever Bosses
Headset: Stronglight A-9 Alloy

Fork Crown: Haden Europa
Bottom Bracket: Trek Investment Cast w/Integral Cable Guides
Lugs: Trek Investment Cast Seat Lug, Tange Cast Short Point
Drop-Outs: Shimano SF w/Double Eyelet
Seat Post Binder Bolt: Sugino

Special Braze Ons: Top Tube Cable Guides, 3 Water Bottle Mounts, Rear Rack Mounts, Front Low Rider Mounts, Shift Lever Bosses, Chain Hanger, Top Tube Pump Peg
Frame Sizes: 19" 21" 22.5" 24" 25.5"
Color: **Burgundy**
*Also available as a Frameset only.

Components:

Crank: Shimano N600 Touring Forged Alloy 48/44/28
Pedals: SR SP-11 Platform
Derail: Huret Eco Duopar Rear Simplex SJA 522 Front
Lever: Suntour Bar-Con w/D.T. Lever Adaptors

FW: Maillard 700 Helicomatic 13-28 6-spd.
Chain: Sedisport Silver
Brakes: Shimano XT Cantilevers w/Gran Compe Levers
Bar/Stem: Cinelli 64/Cinelli 1/A
Hubs: Maillard 700 Helicomatic QR
Rims: Matrix Safari Anodic Black

Tires: National Panaracer 27 x 1 1/4"
Saddle: Brooks Team Pro Leather
Seat Post: SR P5 Laprade Forged Alloy
Extras: Christophe Toe Clips & Straps, Bottle & Blackburn Cage, Blackburn Rear Rack