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TREK®
AMERICAN HANDBUILT BICYCLES

Trek: American handbuilt bicycles
Trek's reputation rests on its bicycle frames, and on the principle of building bicycles of uncommon quality for the discerning rider.

Function-Specific™ design: The science of bicycle performance.

The first criterion in defining bicycle performance is frame design. The frame is truly the heart of the bicycle and is most responsible for performance and comfort. Trek custom designs every frame for its intended use.

Since bicycle performance means different things to different riders, Trek invests considerable effort in designing a full range of frames to complement a variety of riding styles.

Trek's attention to function in frame design has resulted in a choice of distinctive models, each with its own combination of responsiveness and handling. In addition, the critical dimensions of every Trek frame are size proportioned — providing a more precise fit and greater rider efficiency.

In all, hundreds of function-specific design parameters are carefully considered in the engineering of every Trek bicycle frame.

To illustrate the importance and interdependence of these many variables, two major factors in determining the bicycle handling characteristics are highlighted: steering geometry and wheelbase.

Steering Geometry:

C = head tube angle;
f = fork offset;
d = wheel diameter;
t = fork trail.



Steering geometry is a function of head tube angle, wheel diameter and fork offset, which combine to form fork trail. Fork trail is an important measure of steering sensitivity. Proper trail, a key design parameter of every Trek, results in a stable, balanced ride with predictable tracking. In addition, steering geometry is a major component of wheelbase.

Wheelbase is a function of chain stay length, seat tube angle, top tube length, as well as steering geometry. This is a critical performance dimension.

Short wheelbase is a characteristic of Trek high performance racing designs, providing the high speed responsiveness needed in a competitive situation.

Trek touring bicycles are designed with longer wheelbases. This longer wheelbase not only provides a smoother, more comfortable ride, but also the increased load carrying stability needed to handle bulky long distance touring panniers.

Whether you measure bicycle performance as a casual cyclist or professional racer; triathlon competitor or commuter; coast-to-coast tourist or off-road adventurer, there is a Trek which has been designed for you.



SPORT/MULTI-PURPOSE —

Performance characteristics — responsiveness and comfort over a wide range of riding conditions, precise handling, positive steering sensitivity, good upper body positioning.

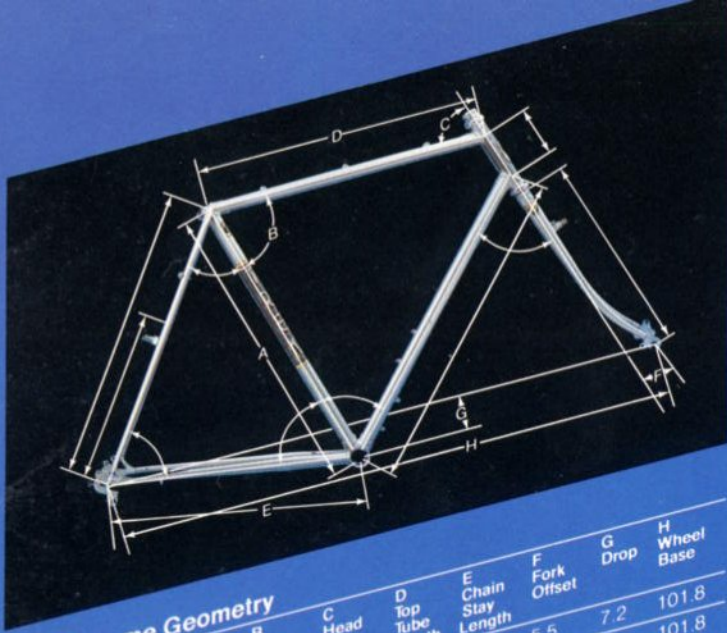
TOURING — Performance characteristics — extra comfort and stability suited to the demands of extended riding, positive cushioning of road shock, low center of gravity, good heel to pannier clearance.



RACING — Performance characteristics — precise handling and superior responsiveness, stability at speed, superb cornering, highly efficient transmission of rider energy.



ROUGH TERRAIN — Performance characteristics — ruggedly responsive under the most difficult riding conditions, extra strength and rigidity to absorb shock, high bottom bracket clearance for off-road terrain, positive handling and control.



1983 Frame Geometry

Model	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
400	22.5"	56.0	73.0°	73.0°	56.0	43.0	5.5	7.2	101.8
500	22.5"	56.0	73.0°	73.0°	56.0	43.0	5.5	7.2	101.8
520	22.5"	56.0	73.0°	73.0°	56.0	43.0	5.5	7.2	101.8
560	22.5"	56.0	73.5°	73.0°	56.0	41.5	4.5	7.2	99.9
600	22.5"	56.0	73.0°	73.0°	56.0	44.0	5.5	7.2	102.8
620	22.5"	56.0	73.0°	73.0°	56.0	44.0	5.5	7.2	102.8
630	22.5"	56.0	73.0°	73.0°	56.0	44.0	5.5	7.2	102.8
640	22.5"	56.0	73.5°	73.0°	56.0	43.0	4.5	7.2	101.0
700	22.5"	56.0	73.5°	73.0°	56.0	47.0	5.2	7.5	107.2
720	58cm	56.8	73.3°	73.5°	57.4	41.5	4.2	7.5	99.9
760	58cm	56.8	73.3°	73.5°	57.4	41.5	4.2	7.5	99.9
970	Please consult your Trek dealer for details.								
170	22"	54.5	71.5°	71.0°	57.0	48.5	4.5	5.0	108.7
850	22"	54.5	71.5°	71.0°	57.0	48.5	4.5	5.0	108.7

All dimensions are in cm unless otherwise indicated.

Key Frame Geometry Parameters:

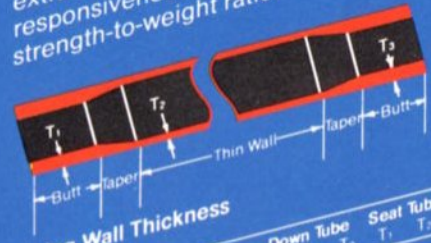
- A. Seat Tube Length: Determines the frame size. All other lengths and angles are based on this dimension.
- B. Seat Tube Angle: Affects the wheelbase and knee position relative to the pedals.
- C. Head Tube Angle: Combined with fork offset, defines the trail of the front wheel which determines steering sensitivity.
- D. Top Tube Length: Affects upper body positioning and the wheelbase.
- E. Chainstay Length: Determines rear wheel clearance and affects the wheelbase. Heel to pannier clearance is important on touring designs.
- F. Fork Offset: Affects steering sensitivity and shock absorption.
- G. Drop: Determines bottom bracket to ground clearance which affects the center of gravity and cornering.
- H. Wheelbase: Shorter wheelbase provides more responsive handling and more direct transmission of energy. Longer wheelbase provides increased load carrying stability and more cushioning of road shocks.

Double-butted Frame Tubing

Every Trek bicycle utilizes "double-butted" tubing, widely recognized as essential to the building of a high-quality bicycle.

Formidable stress is constantly put on the frame joints during all kinds of riding — casual, touring, or racing — that is why the tube ends need more strength than the mid-section. Trek's double-butted tubes are actually thicker or "butted" at the joints and taper to a thinner cross section in the middle.

Double-butting assures the rider of extra strength and lightness; frame responsiveness, and an optimal strength-to-weight ratio.



Tubing Wall Thickness
(in mm)

Tubing Name	Top Tube			Down Tube			Seat Tube	
	T ₁	T ₂	T ₃	T ₁	T ₂	T ₃	T ₁	T ₂
Reynolds 753R	0.7	0.5	0.7	0.8	0.5	0.8	0.7	0.5
Reynolds 531C	0.8	0.5	0.8	1.0	0.7	1.0	0.8	0.5
Reynolds 501	0.9	0.6	0.9	0.9	0.6	0.9	0.9	0.6
Tange Mangalloy 2001	1.0	0.7	1.0	1.0	0.7	1.0	1.0	0.7
Champion Oversized CR-MO	1.0	0.7	1.0	1.2	0.9	1.2	1.0	0.7



Advanced Framebuilding Technology

Trek has chosen the world's finest bicycle tubing from Reynolds,* Columbus,* and Tange.* These are primarily Chrome Molybdenum and Manganese Molybdenum steel alloys designed to achieve ultra-high frame strength-to-weight ratios.

However, tubing specifications prior to brazing do not accurately reflect the strength of a bicycle frame. It is the post-brazing characteristics that count. And only careful brazing at low temperatures with special alloys maintains optimal frame responsiveness and resiliency.

Frame Material Yield Strengths (PSI)



Trek's advanced brazing techniques complement these sophisticated frame materials. By precisely miter cutting the tube ends and utilizing a brazing thermal cycle which is designed to protect the fine microstructure of the tubing, Trek ensures maximum post-brazing strength. This rigorous brazing procedure is the ultimate guarantor of frame integrity.

Trek Master Framebuilders

Trek is currently* the only major bicycle manufacturer in the United States that has been certified as a master framebuilder by T. I. Reynolds Ltd. of England.

To achieve this distinction, Trek has satisfied the most rigorous criteria in the brazing of Reynolds ultra-high tensile 753 tubing.

Trek Investment Castings

Investment casting is one of the most exacting and costly means of forming a metal part. This painstaking process, which requires precision tooling and highly skilled labor, produces complex parts which are renowned for their remarkable accuracy and consistent reproduction of detail.

Trek has pioneered in the extensive use of investment cast frame components, specifying them on a wide range of models. Brake bridges, fork crowns, bottom bracket shells, and seat lugs are among the investment cast components used on Trek frames. The excellent reproduction of detail obtained by this process has, for example, allowed Trek to incorporate a totally unique integral derailleur cable guide system into its investment cast bottom bracket shell to enhance shifting efficiency.



Electrostatic Imron® Finish

DuPont Imron® activated polyurethane enamel is regarded the world over as one of the finest metal coating systems available. Save for a few custom makers, Trek is the only manufacturer to utilize Imron® as a standard finish. And only Trek has developed an electrostatic process for applying it to bicycle frames.

Prior to painting, Trek frames are dipped in a six-tank chemical cleaning and metal treatment system that provides a rust-resistant surface and ensures adhesion of the finish. DuPont Imron enamel is then electrostatically sprayed over a thick coat of epoxy primer.

This finish system offers long term gloss retention, brilliant colors in sunlight, and exceptional resistance to gravel projectiles, extended exposure to sunlight, road salt and chemicals. It is a finish that will keep your Trek looking new and fresh for years.

Custom Matched Components

Trek's commitment to excellence in framebuilding establishes an exacting standard for bicycle component selection.

As a totally American bicycle manufacturer, Trek is able to specify the finest components available on the international marketplace without being restricted by national origin. To assure frame and component compatibility, Trek engineers custom match components to suit the "function-specific" design of each frame. This matching procedure demands expertise and creativity, and plays a significant role in the special experience of riding a Trek.

Exacting Quality Control Inspection

Every Trek undergoes an exhaustive series of quality control inspections—before, during, and after every step in its production. Inspection procedures range from highly sensitive light beam alignment to critical personal evaluation by an expert brazer. As a back-up to the Trek quality assurance inspection team, each and every Trek craftsman is encouraged to reject any frameset or component whenever he or she believes it does not meet Trek's stringent standards.

Service People Who Aren't Oceans Away...

Should a Trek bicycle ever require warranty or repair service, it is accomplished quickly and efficiently at our Waterloo, Wisconsin facility. Quite simply, Trek has a quibble-free warranty which is supported by knowledgeable, dedicated customer service technicians.

Trek...an Investment in Quality

As you consider investment in a bicycle, consider carefully the merits of investment in a Trek. For, in selecting a Trek you will have chosen a superior bicycle as well as a superior investment.

Every Trek bicycle is a synthesis of meticulous design, sophisticated materials, and American craftsmanship. A distinctive combination of qualities in a bicycle which transcends the commonplace.



Technical Data

Sport/Multi-Purpose:
A lightweight, easy handling bicycle well suited to general recreation and commuting.

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

SPECIFICATIONS:
Frame:
Tange Mangalloy double-butted main tubes. Tange high tensile fork & stays

COMPONENTS:

Crankset:
SR Custom alloy 40-52

Deraillleurs:
SunTour VX

Chain:
Union

Freewheel:
Atom 6-spd 14-30 (14/16/19/23/27/30)

Brakes:
DiaCompe 500 sidepull

Bar/Stem:
Engraved alloy

Seatpost:
Alloy

Saddle:
Avocet

Pedals:
SR SP-468 alloy

Hubs:
Atom alloy S/F Quick Release

Rims:
27" 16-22 alloy

Tires:
Trek 27" x 1"

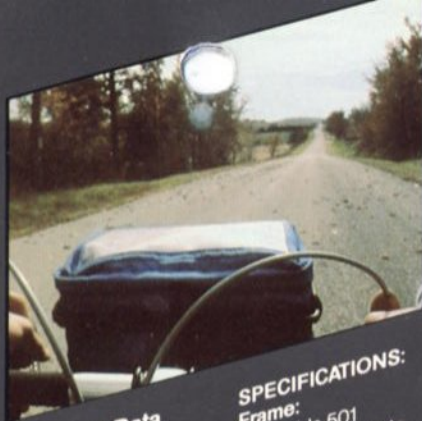
Colors:
Silver with red panel.
Concorde blue with silver panel.

SPORT/MULTI PURPOSE

400

International Series:
The Trek Model 400 is the first Trek International Series bicycle. The International Series designation distinguishes a Trek designed frame, which has been imported, in unfinished component form from Japan, taking advantage of the latest high volume production technology for heat tolerant Mangalloy tubing. These frames are finished, painted and assembled at the Trek factory to exacting standards. The result? A special value in Trek bicycles.





Technical Data

Sport/Multi-Purpose:
A responsive and quick handling bicycle for a broad range of riding conditions.

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

SPECIFICATIONS:

Frame:
Reynolds 501
Chromalloy double-butted main tubes.
Manganese alloy fork & stays

COMPONENTS:
Crankset:
SR Super Custom
forged alloy 40-52

Derailleurs:
SunTour ARX-GT.
AR front

Chain:
Sedisport

Freewheel:
SunTour Mighty
6-spd 14-30
(14/16/19/23/27/30)

Brakes:
DiaCompe 500QS
sidepull

Bar/Stem:
Engraved alloy/
SR alloy

Seatpost:
SR Custom

Saddle:
Avocet

Pedals:
SR SP-152 alloy

Hubs:
Atom S/F Q/R
alloy

Rims:
27" 13-20 alloy

Tires:
Trek 27" x 1"

Extras:
Toe clips & straps

Colors:
Pewter with blue
panel. Gunmetal blue
with pewter panel.



SPORT/MULTI PURPOSE

500



Technical Data

General Purpose

Touring:
A comfortable and stable touring bicycle with wide range 18-speed gearing to handle extremes of terrain.

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

SPECIFICATIONS:

Frame:
Reynolds 501
Chromalloy double-butted main tubes.
Manganese alloy fork & stays

COMPONENTS:
Crankset:
SR Super Custom
forged alloy triple
28-45-50

Derailleurs:
SunTour ARX-GT
AR front

Chain:
Sedisport

Freewheel:
Atom Helicomatic
6-spd 13-28
(13/14/17/20/24/28)

Brakes:
DiaCompe 500QS
sidepull

Bar/Stem:
Engraved alloy/
SR Custom alloy

Seatpost:
SR Custom

Saddle:
Avocet

Pedals:
SR SP-152 alloy

Hubs:
Atom Helicomatic
S/F Q/R

Rims:
27" 16-22 alloy

Tires:
Trek 27" x 1 1/8"

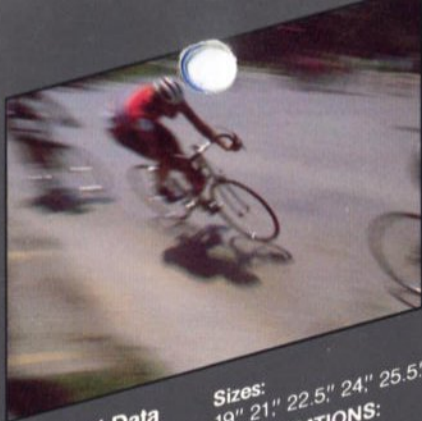
Extras:
Toe clips & straps

Colors:
Pewter with slate gray
panel. Gunmetal blue
with pewter panel.



TOURING

520



Technical Data
Competitive Riding.
Triathlon:
 A very responsive
 short wheelbase
 racing bicycle for the
 serious enthusiast.

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

SPECIFICATIONS:

Frame:
 Reynolds 501 Chromalloy
 double-butted main
 tubes. Manganese
 alloy fork & stays

COMPONENTS:
Crankset:
 SR Super Custom
 forged alloy 42-52
Derailleurs:
 SunTour BlueLine

Chain:
 Sedisport silver
Freewheel:
 Atom Helicomatic
 6-spd 13-24
 (13/15/17/19/21/24)

Brakes:
 DiaCompe Aero
 AC 500Q

Bar/Stem:
 SR Custom alloy
Seatpost:
 SR P5 LaPrade
Saddle:
 Avocet Racing I

Pedals:
 SR SP-150 alloy
Hubs:
 Atom Helicomatic
 S/F Q/R

Rims:
 700c 13-20 alloy
 black anodized

Tires:
 Trek 700c x 25c
Extras:
 Toe clips & straps,
 Blackburn cage
 & bottle

Colors:
 Slate gray with
 red panel.



RACING

560



Technical Data

Sport-Multipurpose:
An all around bicycle
for fast recreational
riding. Medium
wheelbase. Reynolds
531 frame with top
notch componentry.

Sizes:
19" 21" 22.5" 24"
and 25.5"

SPECIFICATIONS:

Frame:
Reynolds 531C
double butted
manganese

molybdenum main
tubes. Manganese
alloy fork and stays

COMPONENTS:

Crankset:
SR SAX 5RG forged
alloy 40-52

Derailleurs:
SunTour BlueLine

Chain:
Sedisport

Freewheel:
Suntour Mighty
6-spd 14-30
(14/16/19/23/27/30)

Brakes:
DiaCompe 500G
sidepull

Bar/Stem:
SR Custom alloy

Seatpost:
SR P5 LaPrade

Saddle:
Avocet Touring I

Pedals:
SR SP-150 alloy

Hubs:
Atom alloy S/F Q/R

Rims:
27" 13-20 alloy

Tires:
Trek 27" x 1 1/8"

Extras:
Toe clips & straps.
Blackburn cage
& bottle

Colors:
Vermilion red with
silver panel and head
tube. Pewter with light
blue panel and head
tube.

SPORT/MULTI PURPOSE

600





Technical Data

Touring:
A versatile touring
bicycle for the
enthusiast. Fully
equipped to handle
serious long distance
touring.

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

SPECIFICATIONS:

Frame:
Reynolds 531C double-
butted manganese
molybdenum main
tubes. Manganese
alloy fork & stays

COMPONENTS:
Crankset:
Sugino Aero Mighty
Tour forged alloy triple
28-45-50

Derailleurs:
SunTour Cyclone
MK II

Chain:
Sedisport

Freewheel:
Atom Helicomatic
6-spd 13-28
(13/14/17/20/24/28)

Brakes:
DiaCompe 500G
sidepull

Bar/Stem:
SR Custom alloy

Seatpost:
SR P5 LaPrade

Saddle:
Avocet Touring I

Pedals:
SR SP-150 alloy

Hubs:
Atom Helicomatic
S/F Q/R

Rims:
27" 16-22 alloy

Tires:
Trek 27"x1 1/4"

Extras:
Toe clips & straps,
Blackburn cage &
bottle. Blackburn rear
rack

Colors:
Taupe with dark brown
panel and head tube.
Pewter with light blue
panel and head tube.



TOURING

620



Technical Data

Sport:
An all around bicycle for fast recreational riding. Medium wheelbase Reynolds 531 frame with the very best in discrete componentry.

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

SPECIFICATIONS:
Frame:
Reynolds 531C double-butted manganese molybdenum main tubes. Manganese alloy fork & stays

COMPONENTS:
Crankset:
SR Aerox forged alloy 40-52

Derailleurs:
SunTour Cyclone MK II

Chain:
Sedisport

Freewheel:
SunTour New Winner Ultra 6-spd 13-28 (13/14/17/20/24/28)

Brakes:
DiaCompe New Gran Compe 500 sidepull

Bar/Stem:
SR World Custom/ SR Aerox alloy

Seatpost:
SR P5 LaPrade

Saddle:
Avocet Racing I

Pedals:
SR SP 12 Aero alloy

Hubs:
Normandy Luxe Competition S/F Q/R

Rims:
27" 13-20 alloy

Tires:
Trek 27" x 1 1/8"

Extras:
Toe clips & straps. Blackburn cage & bottle

Colors:
Pewter with light blue panel and head tube.



SPORT/MULTI PURPOSE

630

SPORT/MULTI PURPOSE

400

Component Group:

Crankset
SR Custom alloy 40-52

Derailleurs
SunTour VX-S rear, VX front

Chain
Union

Freewheel
Atom 6 spd 14-30

Brakes
DiaCompe 500 sidepull w/hooded lever

Bar/Stem
Engraved alloy

Seatpost
Alloy

Saddle
Avocet

Pedals
SR SP-468 alloy

Hubs
Atom S.F. quick release alloy

Rims
27" 16-22 alloy

Tires
Trek 27" x 1"

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 with Trek cable guide

Lugs
Nikko short-point seamless

Drop-Outs
SunTour GT forged

Seat Post Binder Bolt
Sugino

Special Braze Ons
Top tube cable guides/Down tube shift lever stop/Chain stay cable stop

SPORT/MULTI PURPOSE

500

Component Group:

Crankset
SR Super Custom forged alloy 40-52

Derailleurs
SunTour ARX-GT alloy rear AR front

Chain
Sedisport narrow pitch

Freewheel
SunTour Mighty 6 spd 14-30

Brakes
DiaCompe 500QS sidepull w/hooded lever

Bar/Stem
Engraved/SR alloy

Seatpost
SR Custom forged alloy

Saddle
Avocet

Pedals
SR SP-152 alloy

Hubs
Atom S.F. quick release alloy

Rims
27" 13-20 alloy

Tires
Trek 27" x 1"

Extras
Toe clips & straps

Frame:

Main Tubes
Reynolds 501 Chromalloy double-butted chrome molybdenum/manganese

Fork & Stays
Manganese alloy

Headset
Tange MA-60

Fork Crown
Tange 1124 fully sloping

Bottom Bracket
Nikko with Trek cable guide

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/Chain hanger/Down tube shift lever stop/Chain stay cable stop

TOURING

520

Component Group:

Crankset
SR Super Custom forged alloy 28-45-50 triple

Derailleurs
SunTour ARX-GT alloy rear AR front

Chain
Sedisport narrow pitch

Freewheel
Atom Helicomatic 6 spd 13-28

Brakes
DiaCompe 500QS sidepull w/hooded lever

Bar/Stem
Engraved/SR Custom alloy

Seatpost
SR Custom forged alloy

Saddle
Avocet

Pedals
SR SP-152 alloy

Hubs
Atom S.F. Helicomatic quick release

Rims
27" 16-22 alloy

Tires
Trek 27" x 1 1/8"

Extras
Toe clips & straps

Frame:

Main Tubes
Reynolds 501 Chromalloy double-butted chrome molybdenum/manganese

Fork & Stays
Manganese alloy

Headset
Tange MA-60

Fork Crown
Tange 1124 fully sloping

Bottom Bracket
Nikko with Trek cable guide

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/Chain hanger/Down tube shift lever stop/Chain stay cable stop

RACING

560

Component Group:

Crankset
SR Super Custom forged alloy 42-52

Derailleurs
SunTour BlueLine S rear BlueLine front

Chain
Sedisport narrow pitch, silver

Freewheel
Atom Helicomatic 6 spd 13-24

Brakes
DiaCompe Aero AC 500Q sidepull w/hooded Aero levers

Bar/Stem
SR Custom alloy

Seatpost
SR P5 LaPrade forged alloy

Saddle
Avocet Racing I

Pedals
SR SP-150 alloy

Hubs
Atom S.F. Helicomatic quick release

Rims
700C 13-20 alloy, black anodized

Tires
Trek 700c x 25c

Extras
Toe clips & straps
Bottle & Blackburn cage

Frame:

Main Tubes
Reynolds 501 Chromalloy double-butted chrome molybdenum/manganese

Fork & Stays
Manganese alloy

Headset
Tange MA-60

Fork Crown
Tange Aero malleable cast

Bottom Bracket
Nikko with Trek cable guide

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/Chain hanger/Down tube shift lever stop/Chain stay cable stop

SPORT/MULTI PURPOSE

600

Component Group:

Crankset
SR SAX 5RG forged alloy 40-52

Derailleurs
SunTour BlueLine S rear BlueLine front

Chain
Sedisport narrow pitch

Freewheel
SunTour Mighty 6 spd 14-30

Brakes
DiaCompe 500G sidepull w/hooded/drilled levers

Bar/Stem
SR Custom alloy

Seatpost
SR P5 LaPrade forged alloy

Saddle
Avocet Touring I

Pedals
SR SP-150 alloy

Hubs
Atom S.F. quick release alloy

Rims
27" 13-20 alloy

Tires
Trek 27" x 1 1/8"

Extras
Toe clips & straps
Bottle & Blackburn cage

Frame:

Main Tubes
Reynolds 531C double-butted manganese molybdenum

Fork & Stays
Manganese alloy

Headset
Tange Levin

Fork Crown
Tange 1124 fully sloping

Bottom Bracket
Nikko with Trek cable guide

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/Down tube shift lever stop/Chain stay cable stop

TOURING

620

Component Group:

Crankset
Sugino Aero Mighty Tour forged alloy 28-45-50 triple

Derailleurs
SunTour Cyclone MKII GT rear Cyclone MKII front

Chain
Sedisport narrow pitch

Freewheel
Atom Helicomatic 6 spd 13-28

Brakes
DiaCompe 500G sidepull w/hooded/drilled levers

Bar/Stem
SR Custom alloy

Seatpost
SR P5 LaPrade forged alloy

Saddle
Avocet Touring I

Pedals
SR SP-150 alloy

Hubs
Atom S.F. Helicomatic quick release

Rims
27" 16-22 alloy

Tires
Trek 27" x 1 1/8"

Extras
Toe clips & straps
Bottle & Blackburn cage
Blackburn rear rack

Frame:

Main Tubes
Reynolds 531C double-butted manganese molybdenum

Fork & Stays
Manganese alloy

Headset
Tange Levin

Fork Crown
Tange 1124 fully sloping

Bottom Bracket
Nikko with Trek cable guide

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/Down tube shift lever stop/Chain stay cable stop

SPORT/MULTI PURPOSE

630

Component Group:

Crankset
SR Aerox forged alloy 40-52 triple convertible

Derailleurs
SunTour Cyclone MKII GT rear Cyclone MKII front

Chain
Sedisport narrow pitch

Freewheel
SunTour New Winner Ultra 6 spd 13-28

Brakes
DiaCompe New Gran Compe 500 sidepull

Bar/Stem
SR World Custom/SR Aerox alloy

Seatpost
SR P5 LaPrade forged alloy

Saddle
Avocet Racing I

Pedals
SR SP 12 Aero alloy

Hubs
Normandy S.F. Luxe Competition quick release

Rims
27" 13-20 alloy

Tires
Trek 27" x 1 1/8"

Extras
Toe clips & straps
Bottle & Blackburn cage

Frame:

Main Tubes
Reynolds 531C double-butted manganese molybdenum

Fork & Stays
Manganese alloy

Headset
Tange Levin

Fork Crown
Tange 1124 fully sloping

Bottom Bracket
Nikko with Trek cable guide

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/Down tube shift lever stop/Chain stay cable stop