

SCHWINN



'88 LIGHTWEIGHT BICYCLES



AUTHORIZED SCHWINN DEALER

\$2.00



As far back as the late 1930's, the Schwinn Paramount commanded a racing reputation and heritage all its own. A heritage that boasts more U.S. race victories than any other bicycle. And even now, the legend continues.

Today's Schwinn Pro Team rides the Paramount. A total of 28 professional victories in 1987 alone. The standard team equipment of a Schwinn U.S. Pro Champion, a five-time World Triathlon Champion, and many other leading professional cyclists.

This year, the Schwinn Paramount will accompany the Schwinn Team across the U.S. and Europe continuing to reaffirm its position as the world's best.

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Some challenges beg to be met. The commemorative 50th Anniversary Schwinn Paramount frameset is one of them. After 50 years and more U.S. race victories than any other bicycle, an occasion like this calls for something very special—something as distinguished as the philosophy that started it all.

This year, I'm proud to introduce our 50th Anniversary Paramount. A commemoration of the fifty years of handcrafted design precision and engineering refinements that embody the spirit of today's Schwinn Bicycles. Its 24 karat gold-plated fork is a symbol of the heritage and dedication that has made the Schwinn Paramount synonymous with cycling and winning for fifty years.

The 50th Anniversary Paramount can only be described as a celebration of our very best. With all the refinements, race-testing and commitment to total perfection you expect and get from the name Paramount.

In over 95 years of building the finest bicycles, this year I'm pleased to announce that our entire line of lightweights is our best ever. Whether for fun or fitness, touring or racing, we're ready to serve you. With a refined new line of state-of-the-art lightweights, our nationwide network of Authorized Schwinn Dealers, and as always, our exclusive "No Time Limit" warranty.*

Edward R. Schwinn Jr.
President



Schwinn Six Day Racing Team



Tom Prehn wins U.S. Pro National Champion

*See backcover for complete warranty

Prologue—a 1987 World Champion in its very first year. An eloquent complement to the craftsmanship and precision of the Paramount line. Hand brazed, carefully engineered and perfectly finished, the Prologue is a high performance racing frameset that's perfect for the road, criteriums and all around training. Prologue TT—Designed specifically for time trialing and triathlons. Featuring a sloping top tube and designed for a 24" front wheel to help situate the rider in the best aerodynamic position. Both frames are built with painstaking care to provide performance characteristics that rival the finest hand-crafted frames in the world.

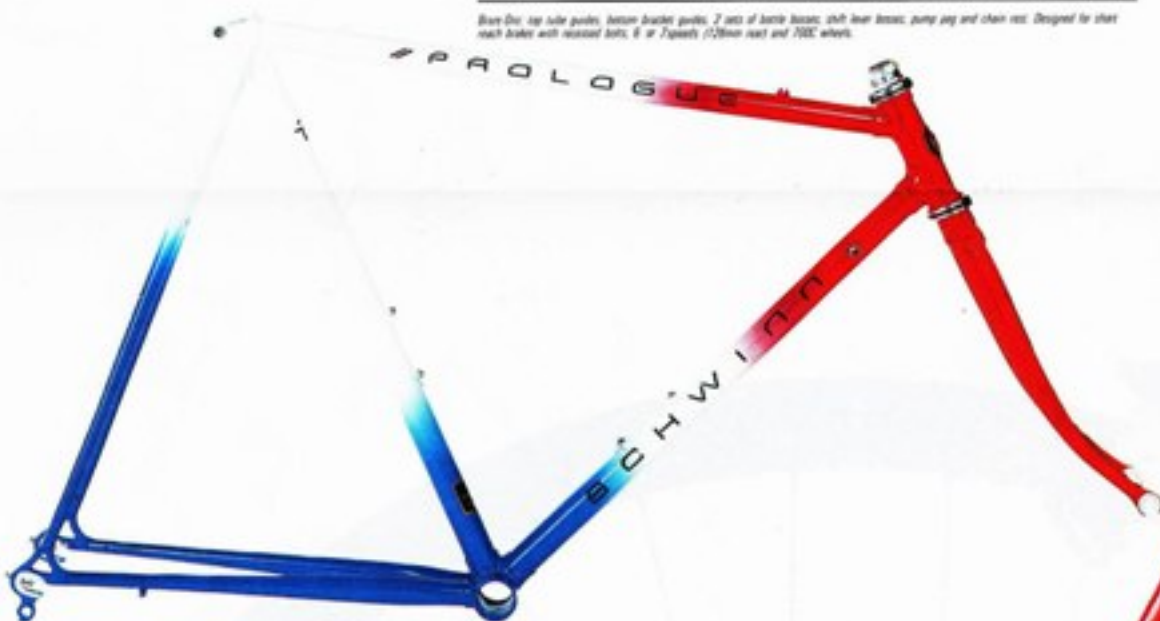
WORLD



PROLOGUE®

▲ SEAT TUBE	485mm 19"	510mm 20"	525mm 21"	540mm 22"	560mm 23"	610mm 24"	635mm 25"
■ TOP TUBE	510mm	525mm	540mm	550mm	560mm	570mm	580mm
● HEAD ANGLE	72°	72°	73°	73°	73°	73°	73°
■ SEAT ANGLE	76.5°	75.5°	75°	74.5°	74°	74°	74°
■ BOTTOM BRACKET DROP	70mm	70mm	70mm	70mm	70mm	70mm	70mm
■ CHAINSTAY LENGTH	410mm	410mm	410mm	410mm	410mm	410mm	410mm
● WHEELBASE	871mm	885mm	890mm	895mm	900mm	910mm	921mm
■ RAKE	45mm	45mm	45mm	45mm	45mm	45mm	45mm

Draw-Over: top tube guides, bottom bracket guides, 2 sets of bottle bosses, shift lever bosses, pump peg and chain rest. Designed for short reach brakes with recessed bolts, 8 or 7 speed (120mm rear) and 700C wheels.



PROLOGUE TT®

▲ SEAT TUBE	525mm 21"	580mm 23"
■ TOP TUBE	560mm	570mm
● HEAD ANGLE	71°	71°
■ SEAT ANGLE	75°	74°
■ BOTTOM BRACKET DROP	70mm	70mm
■ CHAINSTAY LENGTH	410mm	410mm
● WHEELBASE	880mm	900mm
■ RAKE	45mm	45mm

Draw-Over: top tube guides, bottom bracket guides, 2 sets of bottle bosses, shift lever bosses, pump peg and chain rest. Designed for short reach brakes with recessed bolts, 8 speed (120mm rear).

*THEORETICAL HORIZONTAL LENGTH AT SEAT TUBE



PROLOGUE®

FRAME Tange Prestige tubing, investment cast

lugs and bottom bracket, English thread (1.370" x 24

TPi), forged dropouts, 27.2mm seat tube. **FORK**

Tange blades, investment cast crown, forged drop-

outs, 22.2mm steering tube, English thread (1" x 24

TPi). **EQUIPMENT** Tange Falcon alloy sealed

headset, installed. **COLORS** Red Fade to White,

Black Fade to Grey. (TT: Red, White, and Blue

Fade) **CHROME** Chrome dropout fenders.

WEIGHT Approx. 5.9 lbs.



CHAMPIONS

PARAMOUNT—A DOMINANT
FORCE IN AMERICAN CYCLING.
WINNER OF MORE U.S. RACES
THAN ANY OTHER BICYCLE.

PARAMOUNT—a frameset enhanced and re-fined thru a delicate balance of high technology and precision hand craftsmanship. A philosophy that began fifty years ago with one single-minded purpose: to achieve the highest performance attainable in a lightweight racing frameset. Today that philosophy continues with

an intricate process that includes detailed computer analyses to project and evaluate component and frame characteristics and precisely determine racing stress points. Hypotheses drawn and tested. Design specifications compiled and confirmed. Performance data put to the ultimate test—the race itself. Over 120,000 miles each year by the Schwinn Pro Team. Win after win. Only then is it worthy of being called . . . Paramount.

Words alone are not enough to experience the result of this special commitment to perfection in a lightweight frameset. One simply must ride the Paramount. If you're ready for hand-crafted precision like never before, you're ready for Paramount.



Race Results '87 ■ Schwinn Pro Team ■ Nabisco Mayors Cup Series—1st Place Team, 1st Place Individual ■ Tour of Texas—1st Place Individual ■ Citi-Circuit—1st Place Team, 1st Place Individual ■ Coors Classic—3 Stage Wins, Hilo, Nevada City, Denver ■ 38 Total Victories

PARAMOUNT®

FRAME: Columbus SLX Tubing investment cast lugs and bottom bracket English thread (1.370" x 24 TPI), Forged Shimano dropouts, 27.2 mm seat tube. Special blend Columbus SL/SP used for sizes above 570mm. **FORK:** Columbus blades, investment cast crown, Forged Shimano dropouts, 22.2 mm steering tube, English thread (1" x 24 TPI). **EQUIPMENT:** Stronglight A9, alloy silver anodized aero, with needle bearings. **COLORS:** Crystal Blue, Emerald, Ferrari Red, Icy White, Metallic Black, Strawberry. **CHROME:** Chrome dropout faces. **FRAMESET WEIGHT:** approx. 5.9 lbs. **BRAZE-ONS:** Top tube guides, 2 sets of bottle bosses, shift lever bosses, pump peg and chain rest. Designed for short reach brakes with recessed bolts, 6 or 7 speeds (126 mm rear), and 700C wheels. **CONSTRUCTION:** Hand silver brazed by master craftsmen, ±.005 inch alignment tolerance. Hand sprayed: 2 coats epoxy primer followed by 4 to 5 coats acrylic urethane enamel color and protective clear coats.

ROAD

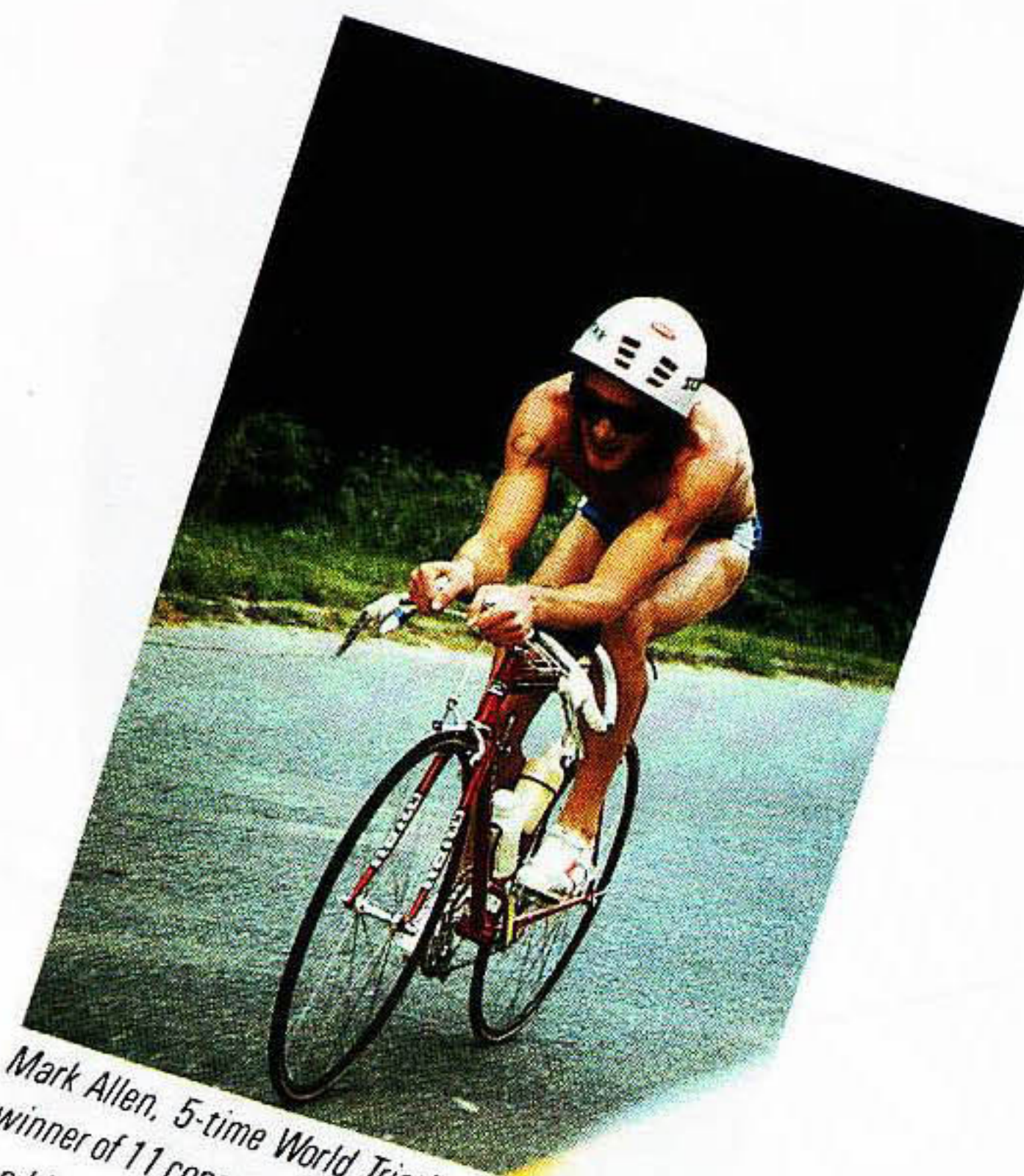
SEAT TUBE	TOP TUBE	HEAD ANGLE	SEAT ANGLE
485mm-19"	520mm	72°	75°
495mm-19½"	520mm	72°	75°
510mm-20"	530mm	72°	75°
520mm-20½"	530mm	72°	75°
535mm-21"	545mm	72°	75°
545mm-21½"	545mm	72°	75°
560mm-22"	555mm	73°	75°
570mm-22½"	560mm	73°	74°
580mm-23"	565mm	73°	74°
600mm-23½"	565mm	73°	74°
610mm-24"	575mm	73°	74°
620mm-24½"	575mm	73°	74°
635mm-25"	580mm	73°	74°

DROP: 70mm
CHAINSTAY LENGTH: 410mm
RAKE: 40mm
FORK HEIGHT: 355mm

TRACK

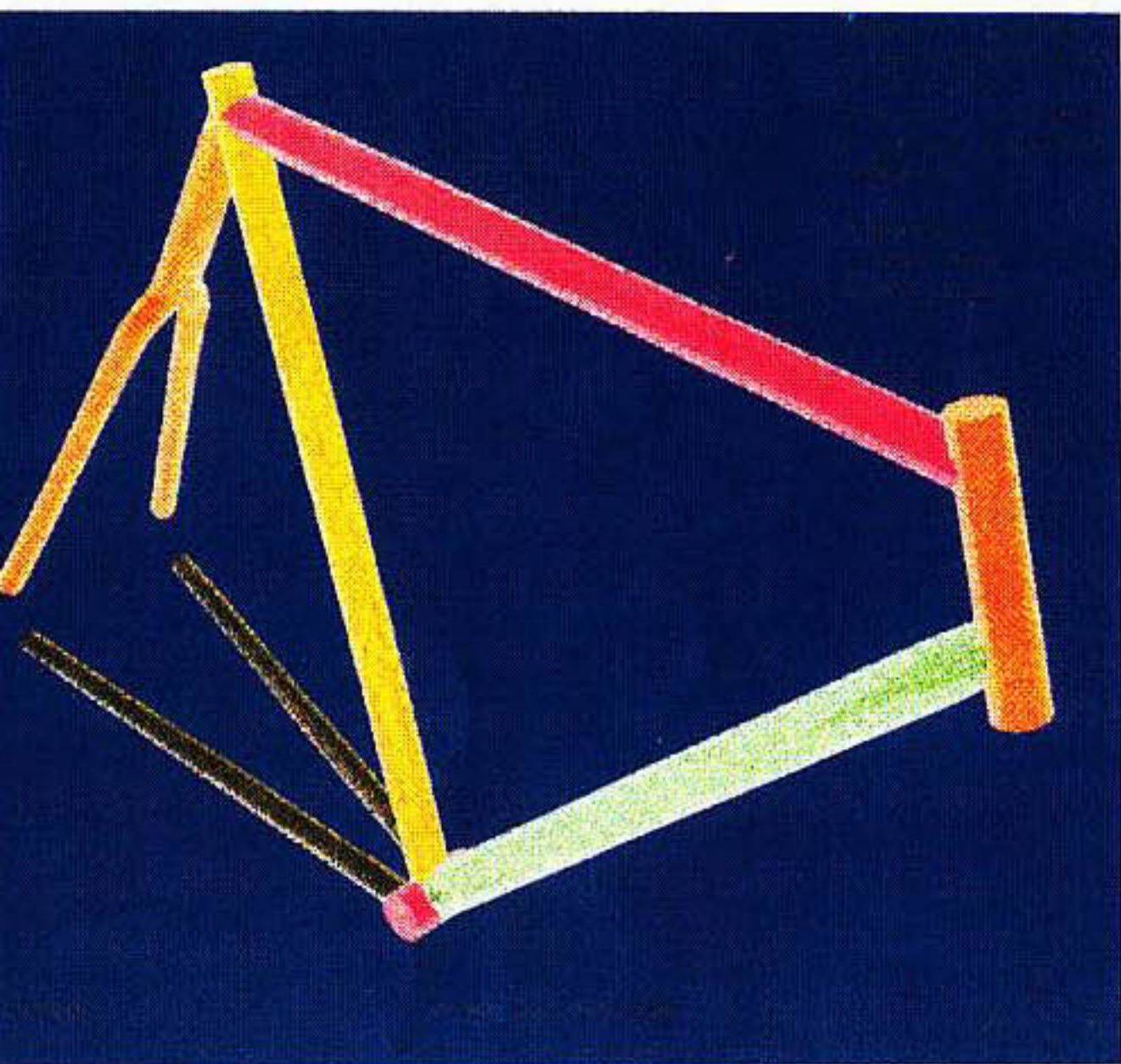
SEAT TUBE	TOP TUBE	HEAD ANGLE	SEAT ANGLE
485mm-19"	520mm	72.5°	75°
495mm-19½"	520mm	72.5°	75°
510mm-20"	530mm	73°	75°
520mm-20½"	530mm	73°	75°
535mm-21"	545mm	74.5°	75°
545mm-21½"	545mm	74.5°	75°
560mm-22"	555mm	74.5°	75°
570mm-22½"	555mm	74.5°	75°
580mm-23"	565mm	75°	74°
600mm-23½"	565mm	75°	74°
610mm-24"	575mm	75°	74°
620mm-24½"	575mm	75°	74°
635mm-25"	580mm	75°	74°

DROP: 60mm
BRAZE-ONS: None
RAKE: 30mm
CHAINSTAY LENGTH: 395mm
FORK HEIGHT: 350mm



Mark Allen, 5-time World Triathlon Champion and winner of 11 consecutive victories in '87 alone, races on his Paramount.

COMPUTER AIDED DESIGN

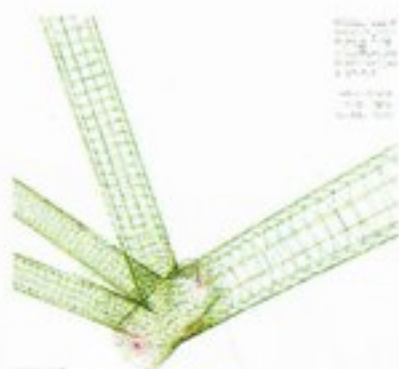


- Computer Aided Design (CAD) assists in the analysis of tubing diameters, wall thicknesses and selection of alloy grades to develop precise frame design.
- Joint analysis determines stress points of frame. Butted aluminum tubing strengthens joints while minimizing weight.
- At the seat stays, a highly stressed area, a forged yoke allows for maximum rigidity with minimum weight. The result is better power transmission to help you accelerate faster. Unique forged aluminum rear dropouts and an internal expansion seat post make for a clean design.
- Other welded aluminum frames are heat treated after welding to replace strength lost from welding's heat. This can result in bowed tubes or mis-aligned frames. special aerospace aluminum tubing does not require this heat treatment. This affords you the rider, the best aluminum frame possible.



FLYING

—A WHOLE NEW BREED OF
SCHWINN WITH AN ALUMINUM
FRAME DESIGNED UNLIKE ANY
OTHER.



... an entirely new breed of Schwinn. A triumph of aluminum technology and innovation. Begin with an exclusive computer aided design that optimizes three outstanding ride characteristics: lightweight, shock absorbency and rigidity. Take a unique aerospace aluminum tubing, butted by an exacting process to provide optimal joint strength at minimal weight. Then precision TIG welded to ensure the frame's structural integrity and frame alignment. The result is a ride that's truer, requiring less effort to maintain your speed so you can go faster, longer. More of your energy is converted into motion and less absorbed by the frame.

High performance components including SunTour's Sprint AccuShift derailleurs, Cinelli handlebars and stems, Tange Aero fork with forged dropouts and a readily accessible and adjustable expanding seat post help make this new breed of Aluminum ideal for criteriums and triathalons. The aluminum is backed with Schwinn's famous "No Time Limit" warranty. Another indication of the confidence that goes into the making of this new aluminum Schwinn.

Experience aluminum innovation unlike any other and fly first-class in a style all your own—

FAST



CIRCUIT®

Comprehensively designed for lightweight speed and the unique demands of competitive racing. The Circuit and Tempo blend state-of-the-art indexed shifting with European racing frame tubing for maximum competitive advantage.

The Circuit is a pure bred road racer that features chrome aero fork and rear aero stays. The Tempo's Eurostyling and attention to engineering detail make it a triathlon favorite.

Circuit and Tempo for the fast lane.

LANE

DESIGNED FOR THE DEMANDS OF
SERIOUS COMPETITION.



CIRCUIT

FRAME MATERIAL Columbus SL Double-Butted Chrome-Moly (SP Down Tube on 23" and Larger Frames), Forged Dropouts w/Adjusters, Tange Aero Seat Stays **FORK** Tange Aero, Chrome-Moly Blades, Full Sloping Crown and Forged Dropouts, Full Chrome-Plated **CRANKSET** Shimano Saint, 165mm (19", 20"), 170mm (21", 22", 23", 24"), 172.5mm (25"), Forged Alloy, 42/52T Biopace Chainrings **DERAILLEURS** Shimano Saint (Front), Shimano Saint SIS (Rear) **SHIFTERS** Shimano Saint SIS **PEDALS** Shimano Ultegra Alloy Sealed w/Toe Clips and White Braided Nylon Straps **WHEELS** Wobler TK Profil, 700 x 20C, Hard Anodized, Aero, 32", Presta Valve **COLORS** Bright Red, Protective Clear Coat.

TEMPO

CRANKSET Shimano 105, 165mm (19"), 170mm (21"-24"), 172.5mm (25"), Forged Alloy, 42/52T Biopace Chainrings **DERAILLEURS** Shimano 105 (Front), Shimano 105 SIS (Rear) **SHIFTERS** Shimano 105, SIS **PEDALS** Shimano 105, Alloy Aero, w/Resin Toe Clips and White Braided Nylon Straps **HANDLEBARS** Cinelli 1-E, 400mm (19"-23"), 420mm (24"-25") **STEM** Cinelli 1-E, 70mm (19", 21"), 90mm (22", 23"), 110mm (24", 25") **SADDLE** San Marco Concor, White on Bold Blue, Black on Flame/White/Green **COLORS** Bold Blue/Star White and Flame/White/Green Fade, Protective Clear Coat.



DRIVING

Introducing Premis and Prelude for 1988. Schwinn lightweights that command special status in the realm of contemporary high performance cycling. The Premis does color-coordinated componentry, while the newly-refined Prelude offers you entry-level racing geometry. Both possess an array of carefully selected features that result in a perfect blend of lightspeed performance and contemporary styling.

PREMIS

FORCE

YOUR ENTRY INTO THE
REALM OF HIGH
PERFORMANCE CYCLING.



PREMIS

CRANKSET SR FX-SLP 200 Super Low Profile, 165mm (19"), 170mm (21"-25"), Forged Alloy, White Crank Arms, 42/52T Grey Anodized Chainrings **BRAKES** Dia-Compe Alpha II, White Epoxy, Alloy, Sidepull, Recessed Bolts w/Quick Release, AC250S Levers w/White Hoods, B.R.S. (Balanced Response System) **RIMS** Weinmann 9013 Aero, 700 x 20C, Silver Anodized, 32", Presta Valve **COLORS** Sterling/Star White and Purple Rainbow Fade, Protective Clear Coat.

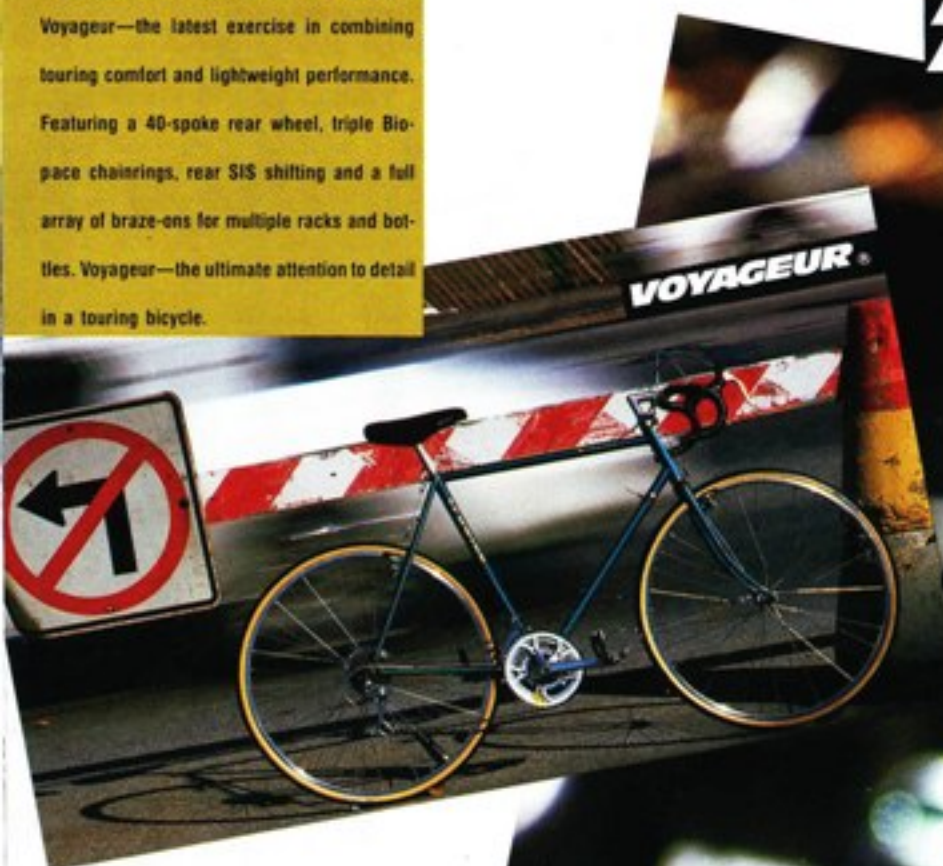
PRELUDE

FRAME MATERIAL Columbus Tenax Seamless Chrome-Moly Double-Butted Main Tubes, Chrome-Moly Stays, Forged Dropouts w/Adjusters and Eyelets **DERAILLEURS** SunTour A5000 (Front), SunTour A5000 AccuShift (Rear) **SHIFTERS** SunTour A5000 AccuShift **BRAKES** Dia-Compe QS400, Sidepull w/Quick Release, One-Piece Brake Shoes w/Tire Guides, AC260 Lever (Red on White, White on Yellow/White Fade) **SADDLE** San Marco Tema, Lycra, Custom-Matching, Multi-Color **COLORS** Black and Laser Yellow/White Fade, Protective Clear Coat.



Tour the wide-open road on the '88 Schwinn Voyager—the latest exercise in combining touring comfort and lightweight performance. Featuring a 40-spoke rear wheel, triple Biopace chainrings, rear SIS shifting and a full array of braze-ons for multiple racks and bottles. Voyager—the ultimate attention to detail in a touring bicycle.

TRAVELING



VOYAGEUR

FRAME MATERIAL Columbus Tenax Chrome-Moly Custom Blend Double-Butted Main Tubes, Chrome-Moly Stays, Forged Vertical Dropouts w/Double Eyelets

FEATURES Top Tube Guides, 3 Sets Bottle Bosses, Shift Lever Bosses, Pump Peg,

Chain Hanger, Derailleur Cable Stop, Front Low Rider and Rear Carrier Bosses for Blackburn Racks, Bottom Bracket

Cable Guides, Cushioned Mylar Chainstay Protector

CRANKSET Shimano New FCB-124, 165mm

(19"), 170mm (21", 23", 25"), Forged Alloy,

28/44/50T Alloy Biopace Chainrings

DERAILLEURS Shimano MT-60 (Front),

Shimano Deore MT-60, SIS (Rear) **COLORS**

Emerald Green, Protective Clear Coat.

LETOUR

CRANKSET Sugino VX-130, 170mm,

Forged Alloy, 40/52T Alloy Chainrings

DERAILLEURS SunTour A-4050

(Front), SunTour A-4050 AccuShift

(Rear) **RIMS** Weinmann 612, Alloy,

27" x 1 1/4", Silver Anodized, 36",

Presta Valve **COLORS** Scarlet

and Blue/White, Fade Pro-

tection Clear Coat.



LIGHT



TRAVELER

For the rider who seeks adventure and recreation in a lightweight sport bicycle—LeTour, Traveler and World Sport for 1988. These three sport bicycles combine comfortable frame geometry with the latest component innovations. An extensive list of features including indexed shifting, chrome-moly tubing, front and rear quick-release wheels and alloy rims complete these lightweight sport bicycles.

EXPERIENCE THE LOOK AND FEEL
OF PERFORMANCE SPORT
BICYCLING.



TRAVELER

FRAME MATERIAL Double-Butted Chrome-Moly Main Tubes, Forged Dropouts w/Eyelets **DERAILLEURS** Shimano FD-2204 (Front), Shimano RD-L523SS, SIS (Rear) **SHIFTERS** Shimano SL-L434, SIS **SADDLE** San Marco, Anatomic, Black (Men's), White (Ladies) **COLORS** Frost White, Teal Green/White Fade, Protective Clear Coat.

WORLD SPORT

FRAME MATERIAL 4130 Chrome-Moly Main Tubes, Forged Dropouts w/Eyelets **DERAILLEURS** Shimano AK-50 (Front), Shimano RD-L541, SIS (Rear) **SHIFTERS** Shimano SL-5441, SIS **HUBS** Small Flange, Alloy, Quick Release, 36", 14GA U.C.P. Spokes **COLORS** Silver/Sky Blue Fade (Men's, Ladies); Black (Men's), Wineberry (Ladies), Protective Clear Coat.



WORLD SPORT

DESIGNED TO OFFER YOU THE
PLEASURES OF BICYCLING FOR ANY
PURPOSE AT A VALUE THAT GOES A
LONG, LONG WAY.

WORLD

*The lightweight sport cycle of value with the features
you'd expect from more expensive models. • Light
alloy rims with front quick release • Sakae Ringo
alloy crank with integral chainguard • Dual po-
sition brake levers and cushion grips • Water
bottle bosses • Colors: racing red, glacial
white Fade (men's, ladies), aquamarine
(men's), peach (ladies). • Men's: 19",
21", 23", 25" • Women's: 17", 18", 21".*

Enjoy the fun and value of the 1988 World, Sprint
and Caliente—three versatile lightweight bi-
cycles that deliver the goods and are fun to ride.
Like all Schwinn fully assembled bicycles,
they're backed by our 30-day free checkup and
Schwinn's famous "No Time Limit" warranty—
... so your investment in fun and fitness is pro-
tected for as long as you own your Schwinn.
See your Authorized Schwinn Dealer for all
that's new for 1988 and enjoy the pleasures of
bicycling for any purpose at a value that goes
a long, long way.

CITY-



WORLD



LIGHTS



SPRINT®

SPRINT

The Sprint is an all purpose lightweight bike. It delivers a high quality ride and looks at a down to earth price. ■ SunTour Allegro derailleur system with easy to reach stem shifters ■ Alloy crankset with integral chainguard. ■ Durable steel wheels with high pressure tires. ■ Colors: Opaque red (men's, ladies), Sea (men's), Lavender (ladies). ■ Men's: 18", 21", 23", 25"; Women's: 17", 19", 21".



CALIENTE

A lively new lightweight for '88. The Caliente is a pleasure to ride and it delivers the goods in look and performance. Our most affordable lightweight featuring ■ Shimano Tourney derailleurs ■ Foam cushion grips ■ Dual position brake levers ■ Available in men's and women's ■ Colors: Navy blue and yellow ■ Men's: 18", 21", 23"; Women's: 17", 19". ■ Boy's and Girl's 24" wheel.



CALIENTE™



WARRANTY

SCHWINN BICYCLE COMPANY

LIMITED WARRANTY

WHAT IS COVERED

This warranty covers all defects in material or workmanship in any product sold by SCHWINN Bicycle Company ("SCHWINN"). In addition, each SCHWINN bicycle or exerciser will be fully assembled by the selling Authorized SCHWINN Dealer at the time of purchase.

WHAT IS NOT COVERED

This warranty does not cover normal wear or tear, or normal maintenance items, or any damage, failure or loss caused by:

1. Accident, misuse, neglect, abuse, improper assembly or improper maintenance;
2. Use of products in any competitive event;
3. Use of products for stunt riding, ramp jumping, acrobatics or similar activities, or with motors as power driven vehicles; or
4. Failure to follow instructions in the owner's manual.

FOR HOW LONG

The warranty coverage has no time limit for all products sold by SCHWINN except electronic components. For electronic components, the warranty coverage runs for two (2) years from the date of purchase.

ANY IMPLIED WARRANTIES YOU MAY HAVE WITH RESPECT TO ELECTRONIC COMPONENTS ARE LIMITED IN DURATION TO TWO (2) YEARS FROM THE DATE OF PURCHASE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

30 DAY FREE BICYCLE CHECK-UP

Within 30 days of your purchase, you may return your SCHWINN bicycle to the Authorized SCHWINN Dealer from whom you bought it for a free check-up. During the check-up SCHWINN will, at its option, either repair or replace, at no charge, any defective product, part or accessory.

WHAT SCHWINN WILL DO TO CORRECT DEFECTS

SCHWINN will, at its option, either repair or replace any defective product, part or accessory. Repair services or replacement parts will be provided free to you.

Dealer labor charges for installing replacements parts or accessories are not covered by this warranty, except for:

1. bicycles during the free 30-day check-up, and
2. defective frames within one (1) year from date of purchase.

NO LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES

Repair or replacement of defective parts or accessories and those dealer labor charges specified above are your sole remedy under this warranty, and in no event shall SCHWINN be liable for incidental or consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

HOW YOU CAN GET SERVICE

See your Authorized SCHWINN Dealer for service or write to: Consumer Relations Department, Schwinn Bicycle Company, 217 North Jefferson Street Chicago, Illinois 60606

YOUR RIGHTS UNDER STATE LAW

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state. [Effective November 1, 1987] Part No. 74-148

	AVION	CIRCUIT	TEMPO	PREMIS	PRELUDE	LeTOUR	TRAVELER	WORLD SPORT	VOYAGEUR	
MODEL										
FRAME SIZES	19" (485mm) 20" (510mm) 21" (535mm) 22" (560mm)	23" (580mm) 24" (610mm) 25" (635mm)	19" (485mm) 20" (510mm) 21" (535mm) 22" (560mm)	23" (580mm) 24" (610mm) 25" (635mm)	19" (485mm) 21" (535mm) 22" (560mm) 23" (580mm)	23" (580mm) 25" (635mm)	19" (485mm) 21" (535mm) 23" (580mm) 25" (635mm)	Ladies 19" (485mm) 21" (535mm) 23" (580mm) 25" (635mm)	19" (485mm) 21" (535mm) 23" (580mm) 25" (635mm)	19" (485mm) 21" (535mm) 23" (580mm) 25" (635mm)
FRAME MATERIAL	Paramount Design Group Butted Aluminum, Forged Aluminum Dropouts, Forged Seal Stay Yoke	Columbus SL Double-Butted Chrome-Moly (SP Down Tube on 23" and Larger Frames), Forged Dropouts w/Adjusters, Tange Aero Steel Slays	Columbus Tenax Seamless Chrome-Moly Double-Butted Main Tubes, Chrome-Moly Slays, Forged Dropouts w/Adjusters	Columbus Tenax Seamless Chrome-Moly Double-Butted Main Tubes, Chrome-Moly Slays, Forged Dropouts w/Adjusters	Columbus Tenax Seamless Chrome-Moly Double-Butted Main Tubes, Chrome-Moly Slays, Forged Dropouts w/Adjusters and Eyelets	True Temper T1-4130 Chrome-Moly Double-Butted Main Tubes, Chrome-Moly Slays, Forged Dropouts w/Eyelets	True Temper T1-4130 Chrome-Moly Double-Butted Main Tubes, Forged Dropouts w/Eyelets	4130 Chrome-Moly Double-Butted Main Tubes, Forged Dropouts w/Eyelets	Columbus Tenax Chrome-Moly Custom Blend Double-Butted Main Tubes, Chrome-Moly Slays, Forged Vertical Dropouts w/Double Eyelets	
FEATURES	Top Tube Cable Guides, 2 Sets Bottle Bosses, Shift Lever Bosses, Pump Peg, Chain Hanger, Derailleur Cable Stop, Cushioned Mylar Chainstay Protector	Top Tube Cable Guides, 2 Sets Bottle Bosses, Shift Lever Bosses, Pump Peg, Chain Hanger, Derailleur Cable Stop, Chrome Seal and Chainstays	Top Tube Cable Guides, 2 Sets Bottle Bosses, Shift Lever Bosses, Pump Peg, Chain Hanger, Derailleur Cable Stop, Brake Bridge Reinforcements, Cushioned Mylar Chainstay Protector	Top Tube Cable Guides, 2 Sets Bottle Bosses, Shift Lever Bosses, Pump Peg, Chain Hanger, Derailleur Cable Stop, Cushioned Mylar Chainstay Protector	Top Tube Cable Guides, 2 Sets Bottle Bosses, Shift Lever Bosses, Pump Peg, Chain Hanger, Derailleur Cable Stop, Cushioned Mylar Chainstay Protector	Top Tube Cable Guides, Bottle Bosses, Shift Lever Bosses, Pump Peg, Chain Hanger, Derailleur Cable Stop, Cushioned Mylar Chainstay Protector	Top Tube Cable Guides, Bottle Bosses, Shift Lever Bosses, Pump Peg, Chain Hanger, Derailleur Cable Stop, Cushioned Mylar Chainstay Protector	Top Tube Cable Guides, Bottle Bosses, Derailleur Cable Stop, Stainless Steel Chainstay Protector	Top Tube Guides, 3 Sets Bottle Bosses, Shift Lever Bosses, Pump Peg, Chain Hanger, Derailleur Cable Stop, Front Low Rider and Rear Carrier Bosses for Blackburn Racks, Bottom Bracket Cable Guides, Cushioned Mylar Chainstay Protector	
FRAME GEOMETRY:										
HEAD ANGLE	(23" Frame) 73°	(23" Frame) 73°	(23" Frame) 73°	(23" Frame) 73°	(23" Frame) 73°	(23" Frame) 72.5°	(23" Frame) 72.5°	(23" Frame) 72°	(23" Frame) 72°	
SEAT ANGLE	74°	74°	74°	74°	74°	72.5°	72.5°	74°	74°	
WHEELBASE	39.4" (1000.8mm)	39.5" (1003.3mm)	39.5" (1003.3mm)	39.5" (1003.3mm)	39.75" (1009.6mm)	40.75" (1035mm)	40.75" (1035mm)	41.5" (1054.1mm)	42.25" (1047.75mm)	
FORK	Tange Aero, Chrome-Moly Blades, Full Sloping Crown and Forged Dropouts with Chrome Faces	Tange Aero, Chrome-Moly Blades, Full Sloping Crown and Forged Dropouts, Full Chrome-Plated	Tange, Chrome-Moly Blades, Full Sloping Crown, Reinforcing lugs, Forged Dropouts w/Chrome Faces	Tange, Chrome-Moly Blades, Semi-Sloping Crown, Forged Dropouts w/Chrome Faces	Tange Hi-Tensile Steel, Semi-Sloping Crown w/Forged Dropouts	Tange Hi-Tensile Steel, Semi-Sloping Crown, Forged Dropouts w/Eyelets	Tange Hi-Tensile Steel, Semi-Sloping Crown, Forged Dropouts w/Eyelets	Hi-Tensile Steel Blades, Semi-Sloping Crown, Dropouts w/Eyelets	Tange Chrome-Moly Semi-Sloping Crown, Forged Dropouts w/Double Eyelets	
HEADSET	Tange New Falcon, Alloy, Sealed	Shimano Santé, Alloy, Sealed	Shimano 105, Sealed	Tange, Levin CD, Sealed (White)	Tange SF-II, Sealed	Tange SF-II	Tange SF-II	HP-01G	Tange SF-II, Sealed	
CRANKSET	SunTour Sprint, 165mm (19", 20"), 170mm (21", 22", 23", 24"), 172.5mm (25"), Forged Alloy, 42/52T Chainrings	Shimano Santé, 165mm (19", 20"), 170mm (21", 22", 23", 24") 172.5mm (25"), Forged Alloy, 42/52T Biopace Chainrings	Shimano 105, 165mm (19", 170mm (21", 24"), 172.5mm (25"), Forged Alloy, 42/52T Biopace Chainrings	SR FX-SLP 200 Super Low Profile, 165mm (19"), 170mm (21", 25"), Forged Alloy, White Crank Arms, 42/52T Grey Anodized Chainrings	SR SXG 200, 165mm (19"), 170mm (21", 23", 25"), Forged Alloy, 42/52T Alloy Chainrings	Sugino VX-130, 170mm, Forged Alloy, 40/52T Alloy Chainrings	SR SXG 310, 170mm, Forged Alloy, 40/52T w/Black Anodized Alloy Outer Chainrings	Sugino MP-NF, 170mm, 40/52T Steel Chainrings	Shimano New FCB-124, 165mm (19"), 170mm (21", 23", 25"), Forged Alloy, 28/44/50T Alloy Biopace Chainrings	
BOTTOM BRACKET	SunTour Sprint, Chrome-Moly, Sealed	Shimano Santé, Chrome-Moly, Sealed	Shimano 105, Chrome-Moly, Sealed	SR FX Chrome-Moly, Sealed	SR, Boron Reinforced	Sugino, Boron Reinforced	SR, Boron Reinforced	Mitsubishi, Boron Reinforced	Shimano, Chrome-Moly, Sealed	
DERAILLEURS	SunTour Sprint 9000 (Front) SunTour Sprint 9000 AccuShift (Rear)	Shimano Santé (Front), Shimano Santé SIS (Rear)	Shimano 105 (Front), Shimano 105 SIS (Rear)	SunTour Cyclone 7000 White (Front), SunTour Cyclone 7000 AccuShift White (Rear)	SunTour A5000 (Front), SunTour A5000 AccuShift (Rear)	SunTour A4050 (Front), SunTour A4050 AccuShift (Rear)	Shimano HJ-204 (Front), Shimano RD-L523SS, SIS (Rear)	Shimano AX-50 (Front), Shimano RD-L541, SIS (Rear)	Shimano MT-60 (Front), Shimano Deore MT-60, SIS (Rear)	
SHIFTERS	SunTour Sprint AccuShift I.P.C.	Shimano Santé SIS	Shimano 105, SIS	SunTour Cyclone 7000 AccuShift (White)	SunTour A5000 AccuShift	SunTour A5000 AccuShift	Shimano SL-L434, SIS	Shimano SL-S441, SIS Stem Mounted	Shimano SL-L434, SIS, Braze-On Levers	
PEDALS	SunTour Sprint, Black Anodized, Alloy, Sealed, w/Toe Clips and Black Braided Nylon Straps	Shimano Ultegra, Alloy, Sealed w/Toe Clips and White Braided Nylon Straps	Shimano 105, Alloy Aero, w/Resin, Ice Clips and White Braided Nylon Straps	SR SXP-102, Alloy Quill, Black Anodized, w/Chrome Steel Toe Clips and Braided Nylon Straps (White on Purple; Grey on Silver)	WKS AP-2, Alloy w/Chrome, Steel Ice Clips, Braided Nylon Straps (Red on Black; White on Yellow)	SR 150SE, Alloy Quill w/Black Resin Toe Clips, White Braided Nylon Straps	HTI-886, Steel Quill Style	HTI-892, Steel	SR SP-155, Alloy, Semi-Platform w/Chrome Steel Toe Clips, Black Braided Nylon Straps	
CHAIN	SunTour	Shimano Uniglide	Shimano Uniglide	SunTour	SunTour	SunTour	SunTour	Shimano Uniglide, Black	Shimano Uniglide, Black	
FREEWHEEL	SunTour Winner Pro, 7-Speed, 13-14-15-17-19-21-23T	Shimano Santé Cassette, 7-Speed, 13-14-15-17-19-21-24T	Shimano 105 Cassette, 6-Speed, 13-15-17-19-22-26T	SunTour Alpha, 6-Speed, 14-15-17-21-24-26T	SunTour Alpha, 6-Speed, 14-15-17-20-24-28T	SunTour Alpha, 6-Speed, 14-15-17-20-24-28T	Shimano MF-2012, 6-Speed, 14-15-17-20-24-28T	Shimano MF-2012, 6-Speed, 14-15-17-20-24-28T	Shimano "Z" Series 6-Speed, 14-16-19-22-26-30T	
BRAKES	Dia-Compe RC II, Alloy Sidepull w/Quick Release, Tire Guides, Recessed Allen Bolts; AGC Alloy Aero Levers Compact on 19"-21", Standard on 22"-25", Black Hoods	Shimano Santé, Sidepull, One-Piece Brake Shoes w/Tire Guides, Epoxy-Painted White/Grey; Aero Levers w/Quick Release and Grey Hoods	Shimano 105, Alloy, Sidepull w/Quick Release, Tire Guides, Recessed Bolts, White Hoods on Bold Blue & White, Black on Flame/White/Green Fade	Dia-Compe Alpha II, White Epoxy, Alloy, Sidepull, Recessed Bolts w/Quick Release, AC250S Levers w/White Hoods, B.R.S. (Balanced Response System)	Dia-Compe Q5400, Sidepull w/Quick Release, One Piece Brake Shoes w/Tire Guides, AC260 Lever (Red on White; White on Yellow/White Fade)	Dia-Compe Q5050, Sidepull, Alloy w/Quick Release, Tire Guides and Recessed Bolts, Anatomic Levers w/Black Hoods on Scarlet; White Hoods on Blue/White Fade	Dia-Compe TDC 5050, Sidepull, w/Quick Release and Tire Guides, Rear Brake w/Recessed Bolt, Anatomic Levers with Black Hoods	Chang Star P500A, Alloy, Sidepull, w/Quick Release, Recessed Front Bolt, Alloy Levers w/Extensions	Dia-Compe 583D, Alloy, Cantilever, Rubber Hooped Alloy Levers	
HANDLEBARS	Cinelli 1-E, 400mm (19", 20", 21", 22", 23"), 420mm (24", 25"), Black bike ribbon	Cinelli 1-E, 400mm (19"-22"), 420mm (23"-25"), White bike ribbon	Cinelli 1-E, 400mm (19", 23"), 420mm (24"-25"), White bike ribbon	SR, Custom, Alloy, 390mm (19"-22"), 420mm (23", 25"), White bike ribbon	SR, Custom, Alloy, 390mm (19", 21"), 420mm (23", 25"), White bike ribbon	SR, Custom, Alloy, 390mm (19", 21"), 420mm (23", 25"), White bike ribbon	SR Custom, Alloy, 390mm (17"-21"), 420mm (23", 25"), Black bike ribbon (Men's), White bike ribbon (Ladies)	Champion Mass, Steel w/Alloy Sleeve, Black bike ribbon (Men's), White bike ribbon (Ladies)	SR Custom, Alloy, 390mm (19", 21"), 420mm (23", 25"), Black bike ribbon	
STEM	Cinelli 1-L, 70mm (19", 20", 21"), 90mm (22", 23"), 110mm (24", 25")	Cinelli 1-L, 70mm (19"-21"), 90mm (22", 23"), 110mm (24", 25")	Cinelli 1-E, 70mm (19", 21"), 90mm (22", 23"), 110mm (24", 25")	SR, Custom, Alloy, 60mm (19"), 80mm (21"-23"), 100mm (25")	SR, Custom, Alloy, 60mm (19"), 80mm (21", 23"), 100mm (25")	SR, Custom, Alloy, 60mm (19"), 80mm (21", 23"), 100mm (25")	SR Custom, Alloy, 60mm (17", 19") 80mm (21", 23"), 100mm (25")	Delta Alloy, 60mm (17"-21"), 80mm (23"), 100mm (25", 27")	SR Custom, Alloy, 60mm (19"), 80mm (21", 23"), 100mm (25")	
HUBS	SunTour Sprint, Small Flange, 32", Alloy, Sealed Bearings, Quick Release, 14GA Stainless Steel Spokes	Shimano Santé, Small Flange, 32", Quick Release, Sealed Bearings, Cassette, 14GA Stainless Steel Spokes	Shimano 105, Small Flange, 32", Quick Release, Sealed Cassette, 14GA Stainless Steel Spokes	Maillard 500CK, Small Flange, 32", Alloy High Rotor, Sealed w/Quick Release, 14GA Stainless Steel Spokes	Maillard Atom Sport, Small Flange, 32", Sealed, Quick Release, 14GA Stainless Steel Spokes	Maillard Atom Sport, Small Flange, Alloy, 36", Sealed Mechanism, Quick Release, 14GA Stainless Steel Spokes	Maillard Atom Sport, Small Flange, Alloy, 36" Sealed, Quick Release, 14GA U.C.P. Spokes	Small Flange, Alloy, Quick Release, 36", 14GA U.C.P. Spokes	Maillard, Small Flange, Sealed Mechanism, Quick Release, 36" Front, 40" Rear, 14GA Stainless Steel Spokes	
RIMS	Weinmann 9013 Aero Carrera, 700 x 20C, Black Anodized, Aero, 32", Presta Valve	Wolber TX Profil, 700 x 20C, Hard Anodized, Aero, 32", Presta Valve	Wolber GTX, Hard Anodized, 700 x 20C, 32", Presta Valve	Weinmann 9013 Aero, 700 x 20C, Silver Anodized, 32", Presta Valve	Weinmann 613, 700 x 20C, Black Anodized, 32", Presta Valve	Weinmann 613, Alloy, 27" x 1 1/4", Silver Anodized, 36", Presta Valve Standard Valve	Weinmann 415X, Concave, Alloy, 27" x 1 1/4", Polished, 36", Standard Valve	Araya SP30, Alloy, 27" x 1 1/4", 36", Silver Anodized, Standard Valve	Wolber Super Champion Model 58, Polished Alloy, 27" x 1 1/4", 36" Front, 40" Rear, Standard Valve	
TIRES/TUBES	Schwinn Prologue, 700 x 19C, Dual Hard, Siped Tread, 125psi, Tallfeta, Presta Valve	Schwinn Prologue, 700 x 19C, Dual Hard, Siped Tread, 125psi, Tallfeta, Presta Valve	Schwinn Pro Circuit, 700 x 23C, Dual Hard, Semi-Dual, 115psi, Tallfeta, Presta Valve	Schwinn Pro Circuit, 700 x 23C, Dual Hard, Semi-Dual, 115psi, Tallfeta, Presta Valve	Schwinn Super Record, 700 x 25C, Dual Hard, 100psi, Skinwall, Presta Valve	Schwinn Record, 27" x 1 1/4", Dual Hard, 100psi, Skinwall, Presta Valve	Schwinn Record, 27" x 1 1/4", 90psi, Gumwall	Schwinn, 27" x 1 1/4" HP Sport, 90psi, Gumwall	Schwinn Passage, 27" x 1 1/4", Dual Hard, 90psi, 380gm, Standard Valve	
SADDLE	San Marco Ralls, Special Leather Racing	San Marco Profil, White Leather Racing	San Marco Corsa, White on Bold Blue, Black on Flame/White/Green	San Marco Linea, Black Suede on Silver/White, Blue Suede on Purple Rainbow	San Marco Terra, Lycra, Custom-Matching, Multi-Color	San Marco, Anatomic, Black	San Marco, Anatomic, Black (Men's), White (Ladies)	Viscount, Anatomic, Black (Men's), White (Ladies)	San Marco Touring, Anatomic, Suede Leather	
SEAT POST	SunTour, 27.2mm, Alloy, Micro-Adjusting Wedge Type	SR CRE-100, 27.2mm, Alloy, Micro-Adjusting	SR CRE-100, 26.6mm, Alloy, Micro-Adjusting	SR CRE-100, 26.6mm, Alloy, Micro-Adjusting	SR CTP-5, 26.6mm, Alloy, Micro-Adjusting	SR LaPrade, 26.6mm, Alloy, Micro-Adjusting	SR LaPrade, 26.6mm, Alloy, Micro-Adjusting	Chrome-Plated, 26.6mm	SR CRE-100, Alloy, Micro-Adjusting, 26.6mm	
COLORS	Red Sunset	Bright Red	Bold Blue/Star White Flame/White/Green Fade	Staring/Star White Purple Rainbow Fade	Black Lazer Yellow/White Fade	Scarlet Blue/White Fade	Frost White Teal Green/White Fade	Silver/Sky Blue (Men's, Ladies) Black (Men's) Wineberry (Ladies) Protective Clear Coat	Emerald Green	
	Protective Clear Coat	Protective Clear Coat	Protective Clear Coat	Protective Clear Coat	Protective Clear Coat	Protective Clear Coat	Protective Clear Coat	Protective Clear Coat	Protective Clear Coat	
WEIGHT (APPROX.)	20 lbs. (9kg.)	21 lbs. (9.5 kg.)	22 lbs. (9.9 kg.)	22 lbs. (9.9 kg.)	24 lbs. (10.6 kg.)	25 lbs. (11.3 kg.)	26 lbs. (11.7 kg.)	27 lbs. (12.2 kg.)	24 lbs. (10.6 kg.)	

Schwinn specifications subject to change without notice.