



C E N T U R I O N

T H E I N T E L L I G E N T



Cycling has evolved dramatically in the last decade. Since the introduction of our unique brand of lightweight, high performance bicycles, riding styles and habits have changed.

As the pace increases, Centurion continues to lead the way.

Today's bicycle rider is more knowledgeable, more proficient and more demanding. At Centurion, our unique understanding of the ever-changing world of cycling keeps you up front.

The Race Goes to the Swiftest

One of the many ways Centurion designers get the edge on the competition is in competition. In contests as diverse as the The Ironman Triathlon, Race Across America and Coors Classic, Centurion-equipped and sponsored riders and teams have consistently led the way.

The obvious result is Centurion's impressive line-up of race ready models, complete down to the most minute detail to be every inch and ounce a champion.

More important, this race-honed technology and know-how helps make every Centurion a better bicycle.

You Gotta Have Heart

Centurion's finely crafted framesets have long been benchmarks for quality workmanship and meticulous finish.

For 1989, every Centurion frame has been exactly refined and upgraded to respond to the higher skill levels and faster riding of cycling enthusiasts. We approach framebuilding as an art form, using race-proven geometry and exotic materials like carbon fiber, aluminum alloy and Chromoly steel to create lightweight, responsive, modern masterpieces.

Anatomically Yours

Because cyclists come in all sizes, Centurion designers have a very important contribution to make. As you read through this catalog, note that specific components, such as cranksets, handlebars and stems are listed as anatomically sized. This is no sales-hype buzzword. The precise fit of these and other components are critical for safe, comfortable cycling.

You can be sure that Centurion's anatomically sized components have been carefully selected to perfectly match your ideal frame size.

A World of New Technology

Never before has the serious rider been offered such a vast array of innovative, high tech componentry. In just the last few years we've seen the introduction and development of countless new products, from indexed, "Click" shifting to clipless pedals.



Avenir Turbogel Lycra saddle.

Custom forged alloy lugs.

Special Centurion aluminum alloy headset.

C O M P E T I T



Advanced adhesive bonding securely mates the Carbon's tubing to the hand polished, precision forged alloy lugs.

Oversized, cold-forged vertical dropouts.

Shimano 600 Ultegra 14-speed, SIS race-proven derailleurs. Fast, efficient "Click" shifting developed specifically for high speed riding.

Centurion reinforced carbon fiber composite frameset. Custom-developed tubing incorporates multidirectional layers for superior rigidity and strength.

2 sets of water bottle bosses.

Shimano 600 Ultegra 53/42T anatomically sized crankset. Round chainrings for high RPM spinning.

"...exceptionally smooth and stable ride." BICYCLING, May 1988

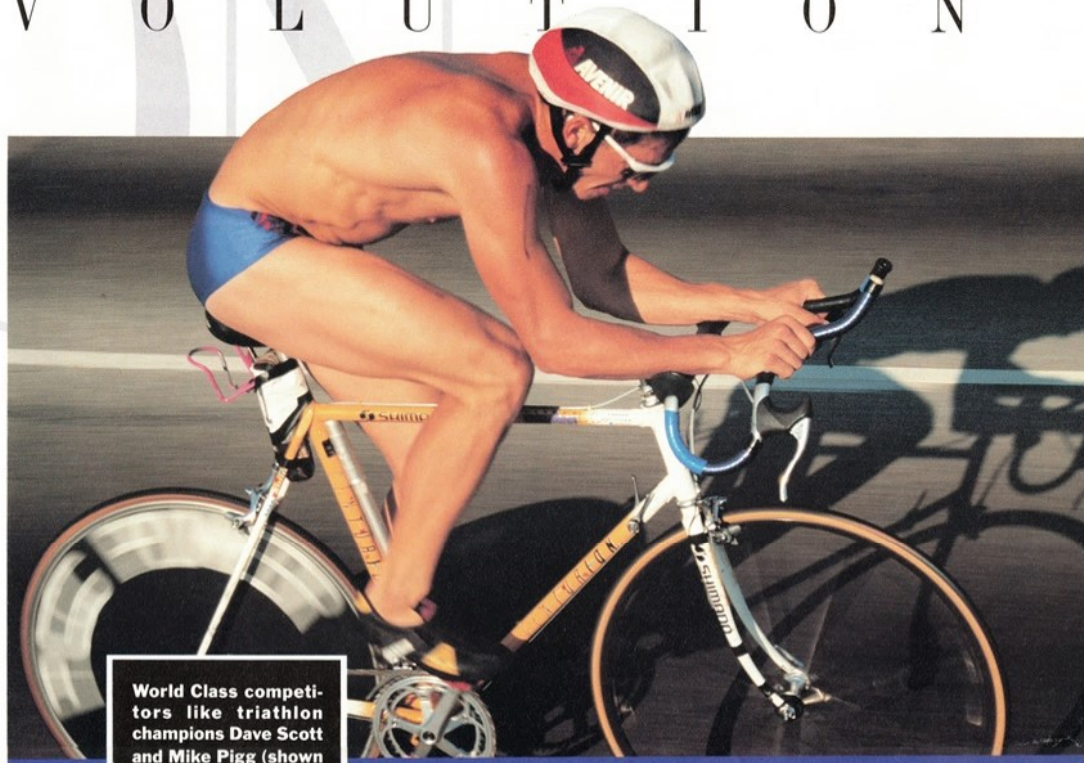
R E V O L U T I O N

Our experts evaluate every one, at every opportunity, to specify only the finest of them on your Centurion.

By Cyclists. For Cyclists

Finally, when you select your Centurion, you'll find that it will be with the qualified assistance of an Authorized Centurion dealer. You won't find our bicycles in department stores, between the auto accessories and the patio furniture, because we care about our products and our customers.

Knowledgeable, professional stores and enthusiastic, experienced sales people will make your buying experience enjoyable. And with hundreds of Authorized Centurion dealers nationwide, you won't have to look far to find one.



World Class competitors like triathlon champions Dave Scott and Mike Pigg (shown in the 1988 Ironman) have kept Centurion on the winning track.



Shimano 600 Ultegra aero brake levers.

N S E R I E S



Tange Fusion bonded aluminum fork.

Araya CTL-370/700 x 20c hard anodized rims. 28 spoke front, 32 hole rear reduce wind resistance and weight. (Models over 58cm use 32/36.)

Shimano 600 Ultegra, sealed racing hubs with quick release.

Panaracer Tecnova III/700 x 20c racing tires. New, smooth siping tread for all weather riding. 115 psi rated for minimal rolling resistance.

CARBON

BOND'S THE NAME. CARBON BOND. The exotic sports car of the Centurion line, the Carbon has been further refined for 1989 with the latest, state-of-technology, multidirectional layered composite tubing.

With frame and fork weighing in at a light 4 lbs. 2 ounces (58cm size), the Centurion Carbon is also incredibly responsive thanks to advanced adhesive bonding techniques, Tange's Fusion aluminum fork and pure racing geometry..

Performance is legitimately World Class. The under \$1500.00, under 20 pound Centurion Carbon will propel you to a new level in competition or the fastest of recreational riding.

The Carbon's rear triangle uses a unique oval monostay for superior climbing characteristics.



PRESTIGE

PRESTIGE

YOU DESERVE IT. New for 1989, the Centurion Prestige puts the race proven Shimano 600 Ultegra component group to work with a racing frameset constructed entirely of Tange Prestige, double butted Chromoly tubing.

The Prestige is first class competition machinery, with tight geometry, impeccable workmanship and investment cast lugs. Outfitted with the latest Sampson/SR clipless pedals, Araya hard anodized narrow rims and Avenir Turbogel Lycra saddle, the Prestige looks fast standing still and it's an absolute blur on the road.



Avenir Turbogel Lycra-over-elastopolymer padded saddle.

Investment cast, precision lugs.



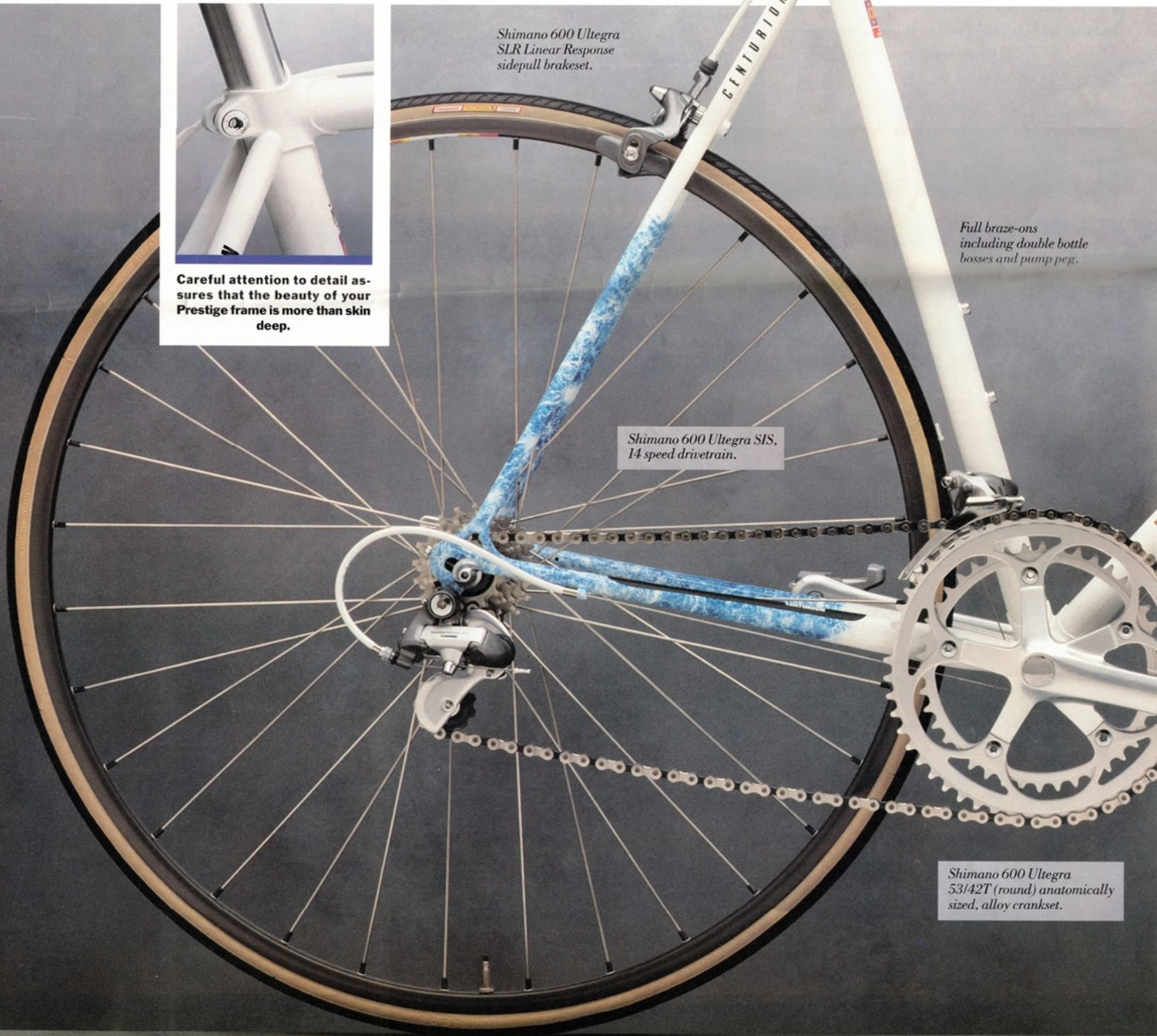
Careful attention to detail assures that the beauty of your Prestige frame is more than skin deep.

Shimano 600 Ultegra SLR Linear Response sidepull brakeset.

Full braze-ons including double bottle bosses and pump peg.

Shimano 600 Ultegra SIS, 14 speed drivetrain.

Shimano 600 Ultegra 53/42T (round) anatomically sized, alloy crankset.



PRESTIGE

O N S E R I E S

SLR aero brake levers
use handlebar cable routing.



100% Tange Prestige Chromoly frameset.
Double butted for lightweight strength and rigidity.

Clipless Sampson/SR
pedals and cleats are
the latest refinement
in advanced pedal
systems.

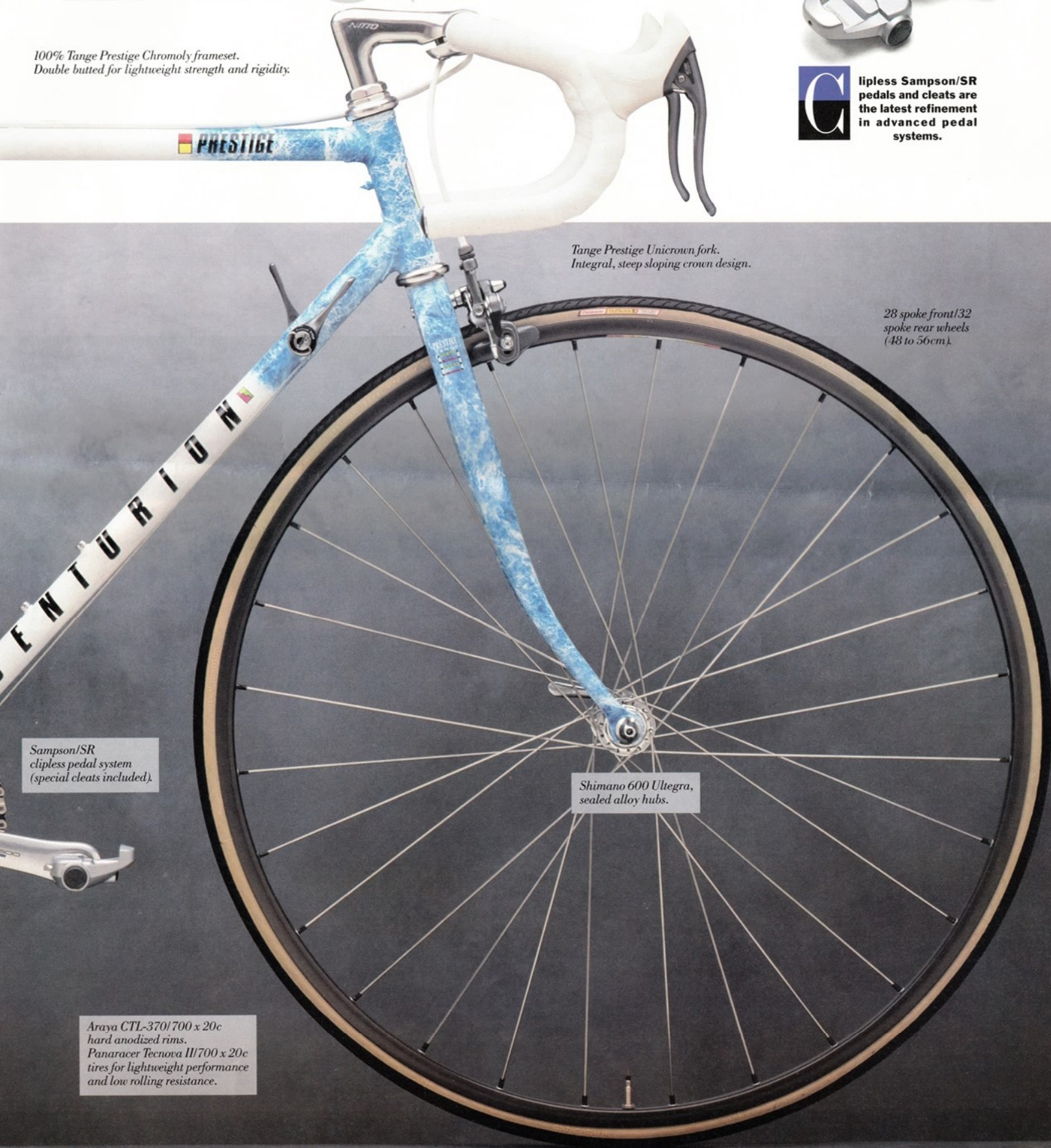
Tange Prestige Unicrown fork.
Integral, steep sloping crown design.

28 spoke front/32
spoke rear wheels
(48 to 56cm).

Sampson/SR
clipless pedal system
(special cleats included).

Shimano 600 Ultegra,
sealed alloy hubs.

Araya CTL-370/700 x 20c
hard anodized rims.
Panaracer Tecnova III/700 x 20c
tires for lightweight performance
and low rolling resistance.



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IRONMAN MASTER

THE LEGEND LIVES ON. With the frame design that mastered the Ironman and triathlons all over the world, Centurion's Ironman Master has everything a top cyclist could ask for.

The new Ironman Master is racier than ever for 1989, and that's saying a lot for the bicycle with more Ironman victories than any other in the race's history.

Latest refinements to the 600 Ultegra group-equipped Master include Sampson/SR clipless pedals, more responsive frame geometry, upgraded hubs and headset and fast spinning, round chainrings.



Shimano's super stiff, 600 Ultegra brakes give the Master the kind of controlled stopping power a bicycle this fast requires.



Sampson/SR clipless pedals for lightweight performance with today's advanced shoe designs.



Mike Pigg

Shimano Ultegra SLR aero brake levers.

Avenir Turbogel Lycra saddle.

Tange Champion #1 frameset. Double butted, Chromoly steel throughout.

MASTER

Shimano 600 Ultegra SLR Linear Response sidepull brakes, front and rear. Low profile shoes, built-in tire guides and indexed quick release for easy adjustment.

Brazed-on pump peg and two sets of water bottle bosses.

Shimano 600 Ultegra SIS front and rear derailleurs. Click shifting ease and efficiency.

Araya CTL-370/700 x 20c hard anodized, light alloy rims.

Sampson/SR clipless system (special cleats included).

28 spoke front/32 spoke rear wheels for better aerodynamics, reduced rotational mass, (58cm-64cm, 32/36 spoke).



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Avenir Turbogel
Lyera saddle.

Brazed-on pump peg and two
sets of water bottle bosses.

Tange Champion #1 Unicrown
fork with integral sloping crown.

SunTour GPX BRS
Balanced Response sidepull
front and rear brakes.

Full Tange Champion #1 frameset.
1989 racing geometry means
tighter frame angles for even better
response and handling.

EXPERT

New SunTour GPX
indexed, 14-speed drivetrain.

28/32 spoke wheel construction,
(58cm-64cm, 32/36 spoke).

Sampson/SR clipless system
(special cleats included).

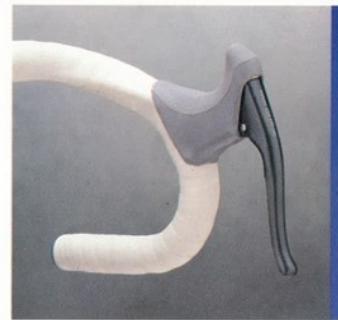
Tecnova III/700 x 20c low profile,
high pressure clinchers mounted on
Araya CTL-370/700 x 20c
hard anodized precision rims.

New SunTour GPX 52/42T anatomically
sized crankset with sealed bottom bracket assembly.

IRONMAN EXPERT

GO WITH THE PROS. Top triathletes and cyclists helped us develop the Ironman Expert into a full race bike that would be a little easier on the wallet.

We were successful by keeping the same outstanding frame design of the Master and carefully selecting slightly less exotic components while maintaining our commitment to excellence. Credit SunTour's innovative new GPX group, with totally redesigned derailleurs, triple option shifter and incorporating Dia-Compe's BRS Balanced Response braking.



SunTour's new
BRS brake levers are mounted
to the Expert's anatomically
sized handlebars.



The Avenir Turbogel saddle,
Italian-made to our
specifications.

Panaracer Tecnova III/700 x 20c
115psi tires for lower
rolling resistance.



Avenir Turbogel Lycra saddle.

Full Tange Champion #2 frameset. New 1989 racing frame geometry.

Shimano Sport LX SLR Linear Response sidepull brakeset with SLR aero levers.

Araya SS-45/700 x 20c, dark anodized alloy rims.

Brazed-on pump peg and two sets of water bottle bosses.

Full Chromoly Unicrown fork.

VP alloy pedals with resin toeclips and reinforced nylon straps.

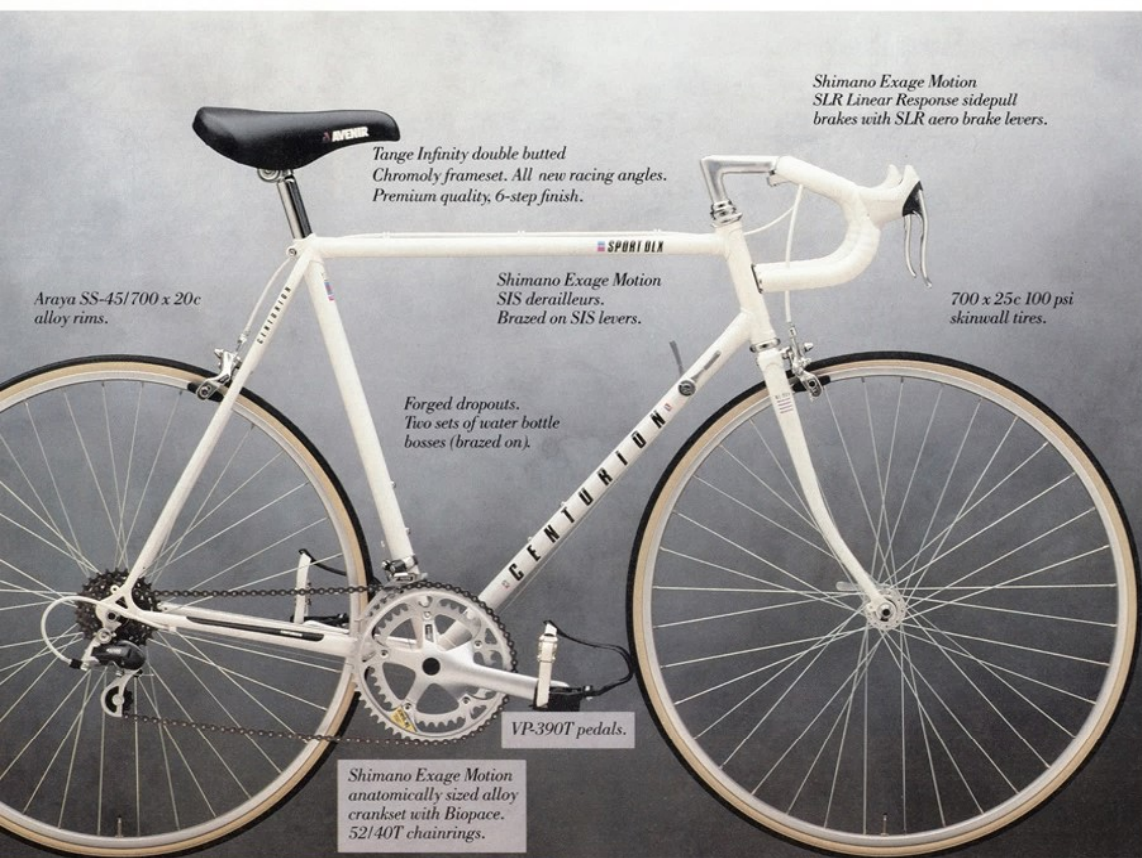
Panaracer Tecnova III/700 x 25c presta-valved tires.

Shimano Sport LX SIS derailleurs.

Shimano Sport LX anatomically sized crankset with Biopace 52/42T chainrings and sealed BB assembly.



The '89 Le Mans uses a new, unicrown Chromoly fork.



Araya SS-45/700 x 20c alloy rims.

Tange Infinity double butted Chromoly frameset. All new racing angles. Premium quality, 6-step finish.

Shimano Exage Motion SLR Linear Response sidepull brakes with SLR aero brake levers.

Shimano Exage Motion SIS derailleurs. Brazed on SIS levers.

700 x 25c 100 psi skinwall tires.

Forged dropouts. Two sets of water bottle bosses (brazed on).

VP.390T pedals.

Shimano Exage Motion anatomically sized alloy crankset with Biopace 52/40T chainrings.



Neatly brazed-on SIS levers for no-fault shifting.

SPORT DLX

YOUR DELUXE SPORTSTER.

Remember the Centurion Sport campus cruiser? Well, times have changed, and the new Sport DLX races into the 90's with the full Shimano Exage Motion component group, a double-butted Chromoly main triangle and lightweight Araya rims.



ACCORDO

THE LOOK AND FEEL OF A WINNER.
Step up to Accordo and you know you're in fast company.

First there's the distinctive Chromoly unicrown fork and Araya alloy rims. Racy stuff.

And the Accordo debuts the hot new Shimano Exage Action group, for fast action and SIS click shifting ease.



The Exage Action group is featured on the Accordo.



New Avenir Racinggel Lycra saddle.

Tange Infinity double butted Chromoly tubing. Tight new frame geometry.

Araya SS-45/700 x 20c light alloy clincher rims with Cheng Shin 700 x 25c high pressure skinwall tires.

Exage Action front derailleur. Brazed-on SIS levers.

Full Chromoly Unicrown fork. Integral sloping crown design with forged tips.

Brazed-on pump peg and two sets of water bottle bosses.

Shimano Exage Action SIS rear derailleur.

Shimano Exage Sport anatomically sized alloy crankset with Biopace. 52/40T chainrings for less knee strain.

CAVALETTO

ATTITUDE ADJUSTMENT.

Centurion's Cavaletto will get you on the road to high performance with a go anywhere, do anything attitude. New for '89 are quick release hubs that let you pack up the Cav for a day on the bike route. And lightweight, alloy rims, efficient riding position and convenient stem shifting SIS really put zip into rides to the corner store.



Anatomic saddle and shock absorbing grips put the fun back in cycling.



Easy-to-use SIS stem shift levers.

High carbon steel and 4130 Chromoly tubing. Frame geometry expanded for comfortable, fast ride with predictable handling.

Dia-Compe TDC 505 sidepull brakeset with extension levers.

Araya SP-20/27 x 1-1/4 aluminum alloy rims.

Full cable guides, brazed on water bottle bosses.

High pressure, 27 x 1-1/4 skinwall tires.

SR 52/40T anatomic sized alloy crankset.

Shimano L-541 SIS rear derailleur for reliable, easy gear selection.

VP-391 double sided platform pedals.



SIGNET

CYCLING'S SUPER SAVER.

Inexpensive doesn't mean cheap at Centurion. Proof positive is the remarkably economical Signet, a sporty performer for the cyclist on a budget.

Designed for maximum reliability and low maintenance, the Signet features easy to use, stem-mounted shifting.



Anatomic saddle and shock absorbing grips put the fun back into cycling.



SIGNET JR.

PERFORMANCE IN A SMALLER PACKAGE.

Downsizing was a trend in the 80's, but Centurion's frame builders were very selective in developing the Signet Jr.

Carefully matching frame angles and high carbon steel tubing to the Junior's 24" rims produce full size ride and performance for small size cyclists.



The light crankset of the Signet Jr. is anatomically sized for shorter legs.

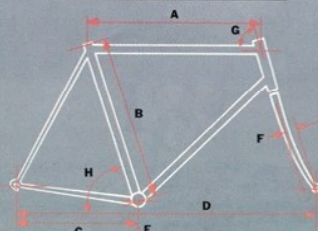
S P E C I F I C A T I O N S

	CARBON	PRESTIGE	IRONMAN MASTER	IRONMAN EXPERT	LEMANS	ACCORDO	SPORT DLX	CAVALETTO	SIGNET SIGNET JR.
Frame	Centurion reinforced carbon tubing bonded to forged alloy lugs. Two sets of water bottle bosses.	Full Tange Prestige Chromoly double butted. Investment cast lugs. Full braze-ons.	Full Tange Champion #1 tubaset. Brazed-on pump peg and two sets of water bottle bosses.	Full Tange Champion #1 tubaset. Brazed-on pump peg and two sets of water bottle bosses.	Full Tange Champion #2 tubaset. Brazed-on pump peg and two sets of water bottle bosses.	Tange Infinity double butted Chromoly (3 main tubes) Forged dropouts. Brazed-on pump peg and two sets of water bottle bosses.	Tange Infinity double butted Chromoly (3 main tubes) Forged dropouts. Two sets of water bottle bosses.	High carbon steel and 4130 Chromoly tubing. Fully lugged. Full cable guides, brazed-on water bottle bosses.	High carbon steel. Fully lugged. Full cable guides, brazed-on water bottle bosses.
Fork	Tange Fusion bonded aluminum.	Tange Prestige Unicrown. Integral sloping crown design.	Tange Champion #1 Unicrown. Integral sloping crown design.	Tange Champion #1 Unicrown. Integral sloping crown design.	Full Chromoly Unicrown. Integral sloping crown design.	Full Chromoly Unicrown. Integral sloping crown design.	High tensile steel. Sloping crown design. Forged tips.	High carbon steel. Sloping crown.	High carbon steel. Sloping crown.
Rims	Araya CTL-370 hard anodized. 700 x 20c. 28/32 hole front/rear (48 to 56cm). 32/36 hole (58 to 64cm).	Araya CTL-370 hard anodized. 700 x 20c. 28/32 hole front/rear (48 to 56cm). 32/36 hole (58 to 64cm).	Araya CTL-370 hard anodized. 700 x 20c. 28/32 hole front/rear (48 to 56cm). 32/36 hole (58 to 64cm).	Araya CTL-370 hard anodized. 700 x 20c. 28/32 hole front/rear (48 to 56cm). 32/36 hole (58 to 64cm).	Araya SS-45, dark anodized. 700 x 20c. 36 hole.	Araya SS-45, silver. 700 x 20c. 36 hole.	Araya SS-45, silver. 700 x 20c. 36 hole.	Araya SP-20. 27 x 1 1/4. Aluminum alloy.	A) 27 x 1 1/4. Chrome plated steel. B) 24 x 1 1/4. Chrome plated steel.
Hubs	Shimano 600 Ultegra. Sealed system. 28/32 hole front/rear (48 to 56cm). 32/36 hole (58 to 64cm).	Shimano 600 Ultegra. Sealed system. 28/32 hole front/rear (48 to 56cm). 32/36 hole (58 to 64cm).	Shimano 600 Ultegra. Sealed system. 28/32 hole front/rear (48 to 56cm). 32/36 hole (58 to 64cm).	SunTour GPX. Sealed system. 28/32 hole front/rear (48 to 56cm). 32/36 hole (58 to 64cm).	Shimano Sport LX. Small flange, quick release, sealed system.	ACS small flange alloy. Quick release front and rear.	ACS small flange alloy. Quick release front and rear.	Centurion small flange steel. Quick release front and rear.	Centurion small flange steel.
Spokes	14ga. stainless steel with black nipples.	14ga. stainless steel with black nipples.	14ga. stainless steel with black nipples.	14ga. stainless steel with black nipples.	14ga. stainless steel.	14ga. stainless.	14ga.	14ga.	14ga.
Tires	Panaracer Tecnova II. 700 x 20c. New, smooth siping tread, rated 115 psi.	Panaracer Tecnova II. 700 x 20c. New, smooth siping tread, rated 115 psi.	Panaracer Tecnova II. 700 x 20c. New, smooth siping tread, rated 115 psi.	Panaracer Tecnova II. 700 x 20c. New, smooth siping tread, rated 115 psi.	Panaracer Tecnova II. 700 x 25c. New, smooth siping tread, rated 115 psi.	Cheng Shin C-732. 700 x 25c. High pressure skinwall. Rated to 100 psi.	Cheng Shin C-732. 700 x 25c. High pressure skinwall. Rated to 100 psi.	Cheng Shin C-637. 27 x 1 1/4. Skinwall. Rated to 95 psi.	A) Cheng Shin C-637. 27 x 1 1/4. Gumwall. Rated to 85 psi. B) Cheng Shin C-637. 24 x 1 1/4. Gumwall. Rated to 85 psi.
Derailleur	Shimano 600 Ultegra SIS indexing. Bonded-on levers.	Shimano 600 Ultegra SIS indexing. Brazed-on levers.	Shimano 600 Ultegra SIS indexing. Brazed-on levers.	SunTour GPX. Accushift indexing. Brazed-on levers.	Shimano Sport LX SIS. Brazed-on levers.	Rear-Shimano Exage Action 350 SIS indexing. Brazed-on levers.	Rear-Shimano Exage Motion 250 SIS indexing. Brazed-on levers.	Rear-Shimano SIS indexing. SIS stem shift levers.	Rear-Shimano Tourney Stem shift levers.
Chain	Shimano UG narrow. Bevelled plates. Silver and black finish.	Shimano UG narrow. Bevelled plates. Silver and black finish.	Shimano UG narrow. Bevelled plates. Silver and black finish.	SunTour GPX. Silver.	Shimano UG. Bevelled plates. Black finish.	Shimano UG. Bevelled plates. Black finish.	Shimano UG. Bevelled plates. Black finish.	Shimano UG. Bevelled plates. Black finish.	Shimano UG. Bevelled plates. Black finish.
Crankset	Shimano 600 Ultegra. 53/42T (round). Sealed BB assembly. Anatomic sizing.	Shimano 600 Ultegra. 53/42T (round). Sealed BB assembly. Anatomic sizing.	Shimano 600 Ultegra. 53/42T (round). Sealed BB assembly. Anatomic sizing.	SunTour GPX. 52/42T (round). Sealed BB assembly. Anatomic sizing.	Shimano Sport LX with Biopace. 52/42T. Sealed BB assembly. Anatomic sizing.	Shimano Exage Sport 450 with Biopace. 52/40T. Sealed BB assembly. Anatomic sizing.	Shimano Exage Motion 250 with Biopace. 52/40T. Sealed BB assembly. Anatomic sizing.	SR CTC-532. 52/40T. Anatomic sizing.	A) SR CTC-532. 52/40T. Anatomic sizing. B) CTC-5G. 48/40T. 152 mm length.
Freewheel	Shimano 600 Ultegra 12-21T. Cassette. 7-speed. Sealed system. Silver finish.	Shimano 600 Ultegra 12-21T. Cassette. 7-speed. Sealed system. Silver finish.	Shimano 600 Ultegra 12-21T. Cassette. 7-speed. Sealed system. Silver finish.	SunTour Ultra 7 13-24T. Sealed system. Silver finish.	Shimano Sport LX 13-26T. Cassette. 7-speed. Sealed system. Silver finish.	Shimano Z. 14-28T. 6 speed.	Shimano Z. 14-28T. 6 speed.	Shimano Z. 14-28T. 6 speed.	Shimano Z. 14-28T. 6 speed.
Brakes	Shimano 600 Ultegra SLR Linear response sidepull with 600 Ultegra aero brake levers.	Shimano 600 Ultegra SLR Linear response sidepull with 600 Ultegra aero brake levers.	Shimano 600 Ultegra SLR Linear response sidepull with 600 Ultegra aero brake levers.	SunTour GPX BRS Balanced Response sidepull with GPX BRS aero brake levers.	Shimano Sport LX SLR Linear Response sidepull with SLR aero levers.	Shimano Exage Action 350 SLR Linear Response system sidepull with SLR aero brake levers.	Shimano Exage Motion 250 SLR Linear Response system sidepull with SLR aero brake levers.	Dia-Compe TDC 505 sidepull with extension levers.	Polygon sidepull with extension levers.
Pedals	Not included.	Sampson/SR clepp system (special cleats included).	Sampson/SR clepp system (special cleats included).	Sampson/SR clepp system (special cleats included).	Victor VP Alloy with Chromoly spindle and resin toeclips and reinforced nylon straps.	Victor VP-390T. Aero style with integrated resin toeclips and reinforced nylon straps.	Victor VP-390T. Aero style with integrated resin toeclips and reinforced nylon straps.	Victor VP-391. Double sided platform.	Victor VP-391. Double sided platform.
Headset	Special Centurion aluminum alloy.	Shimano 600 Ultegra. Low profile, aluminum alloy, sealed system.	Tange Seiki Levin CD low profile, aluminum alloy, sealed system.	Tange Seiki Levin CD low profile, aluminum alloy, sealed system.	Centurion steel. Sealed system.	Centurion steel.	Centurion steel.	Centurion steel.	Centurion steel.
Seatpost	Sugino SP-O. 25mm.	SR CRE-100. 272mm. Low profile, micro adjust design. 220mm.	SR CT-P5. 272mm. Low profile, micro adjust design. 220mm.	SR CT-P5. 272mm. Low profile, micro adjust design. 220mm.	Delta DP 270mm. Aluminum alloy. micro adjust type. p220mm.	Kalloy SP-241. 270mm. Aluminum alloy. Micro adjust design. 220mm.	Chrome plated steel. 270mm.	Chrome plated steel. 270mm.	Chrome plated steel. 25.8mm.
Saddle	Avenir Turbogel Lycra. Made in Italy.	Avenir Turbogel Lycra. Made in Italy.	Avenir Turbogel Lycra. Made in Italy.	Avenir Turbogel Lycra. Made in Italy.	Avenir Turbogel Lycra. Made in Italy.	Avenir Racingel Lycra. Made in Italy.	Avenir Racing.	Avenir racing anatomic.	Avenir racing anatomic.
Bar	Nitto B-115 aluminum alloy. Avenir padded tape. Anatomic sizing.	Nitto B-115 aluminum alloy. Avenir padded tape. Anatomic sizing.	Kusuki WP-B. Reinforced aluminum alloy. Avenir padded tape.	Kusuki WP-B. Reinforced aluminum alloy. Avenir padded tape.	Centurion reinforced aluminum alloy. Avenir padded tape.	Centurion reinforced aluminum alloy. Avenir padded tape. Anatomic sizing.	Centurion alloy, reinforced center. Avenir padded tape. Anatomic sizing.	Centurion alloy, reinforced center. Foam cushion grips. Anatomic sizing.	Steel. Foam cushion grips. Anatomic sizing.
Stem	Nitto Young 3. Aluminum alloy. Anatomic sizing.	Nitto Young 3. Aluminum alloy. Anatomic sizing.	Kusuki Win Sigma. Aluminum alloy. Anatomic sizing.	Kusuki Win Sigma. Aluminum alloy. Anatomic sizing.	Kalloy KA. Aluminum alloy. Anatomic sizing.	Kalloy KA. Aluminum alloy. Anatomic sizing.	Kalloy KA. Aluminum alloy. Anatomic sizing.	Kalloy KA. Aluminum alloy. Anatomic sizing.	Kalloy KA. Aluminum alloy. Anatomic sizing.
Colors	Natural carbon clear-coated.	Exclusive dualtone Blue Marble/White finish.	Exclusive dualtone Grey Marble/White finish. Solid Race Red.	Dualtone Blue Smoke/White finish. Solid Bold Black.	Dualtone Magenta/Smoke White, Solid Aqua Blue.	Solid Race Red, solid Bold Black.	Solid Iridescent White with Red clear coat, solid Reflex Blue.	Solid Soft Grey, solid Ocean Aqua.	Solid Reflex Blue, solid Race Red.
Sizes	50, 52, 54, 56, 58, 60, 62.	48, 50, 52, 54, 56, 58, 60, 62, 64cm.	48, 50, 52, 54, 56, 58, 60, 62, 64cm.	48, 50, 52, 54, 56, 58, 60, 62, 64cm.	48, 50, 52, 54, 56, 58, 60, 64cm.	19", 21", 23", 25"	19", 21", 23", 25"	Standard: 19", 21", 23", 25". Mixte: 17", 19"	A) Standard: 19", 21", 23", 25". Step-through: 17", 19" B) Boy's 15" Wheel: 24" Girl's 15" Wheel: 24"

Specifications subject to change without notice.

FRAME GEOMETRY

	A TOP TUBE	B SEAT TUBE	C REAR CENTER	D WHEEL BASE	E BB HEIGHT	F FORK OFFSET	G HEAD ANGLE	H SEAT ANGLE
Carbon	560mm	565mm	405mm	997mm	260mm	40mm	74.5°	73.5°
Prestige	587mm	568mm	405mm	1,000mm	262mm	40mm	74.5°	73°
Ironman Master	587mm	565mm	410mm	1,005mm	265mm	40mm	74.5°	73°
Ironman Expert	587mm	565mm	410mm	1,005mm	265mm	40mm	74.5°	73°
LeMans	570mm	582mm	410mm	991mm	265mm	45mm	74°	73°



23" (58 cm) frame size. All dimensions center to center. Except frame size which is center of BB to top of seat tube.

	A TOP TUBE	B SEAT TUBE	C REAR CENTER	D WHEEL BASE	E BB HEIGHT	F FORK OFFSET	G HEAD ANGLE	H SEAT ANGLE
Accordo	560mm	581mm	415mm	996mm	270mm	45mm	73°	73°
Sport DLX	565mm	584mm	435mm	1,026mm	285mm	50mm	73°	73°
Cavaletto	565mm	584mm	435mm	1,026mm	285mm	50mm	73°	73°
Signet	560mm	581mm	415mm	996mm	270mm	45mm	73°	73°
Signet Jr.	560mm	581mm	415mm	996mm	270mm	45mm	73°	73°

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WSI

Camarillo, CA/Dallas, TX/Denver, CO/Dayton, NJ
Diamond Back, Centurion and Avenir are registered trade names of WSI.

*Ironman is a registered service
mark of the Hawaiian Triathlon Corporation.*

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