

PARAMOUNT®





the surprise is, how far.

Consider this catalog a gauntlet, thrown.

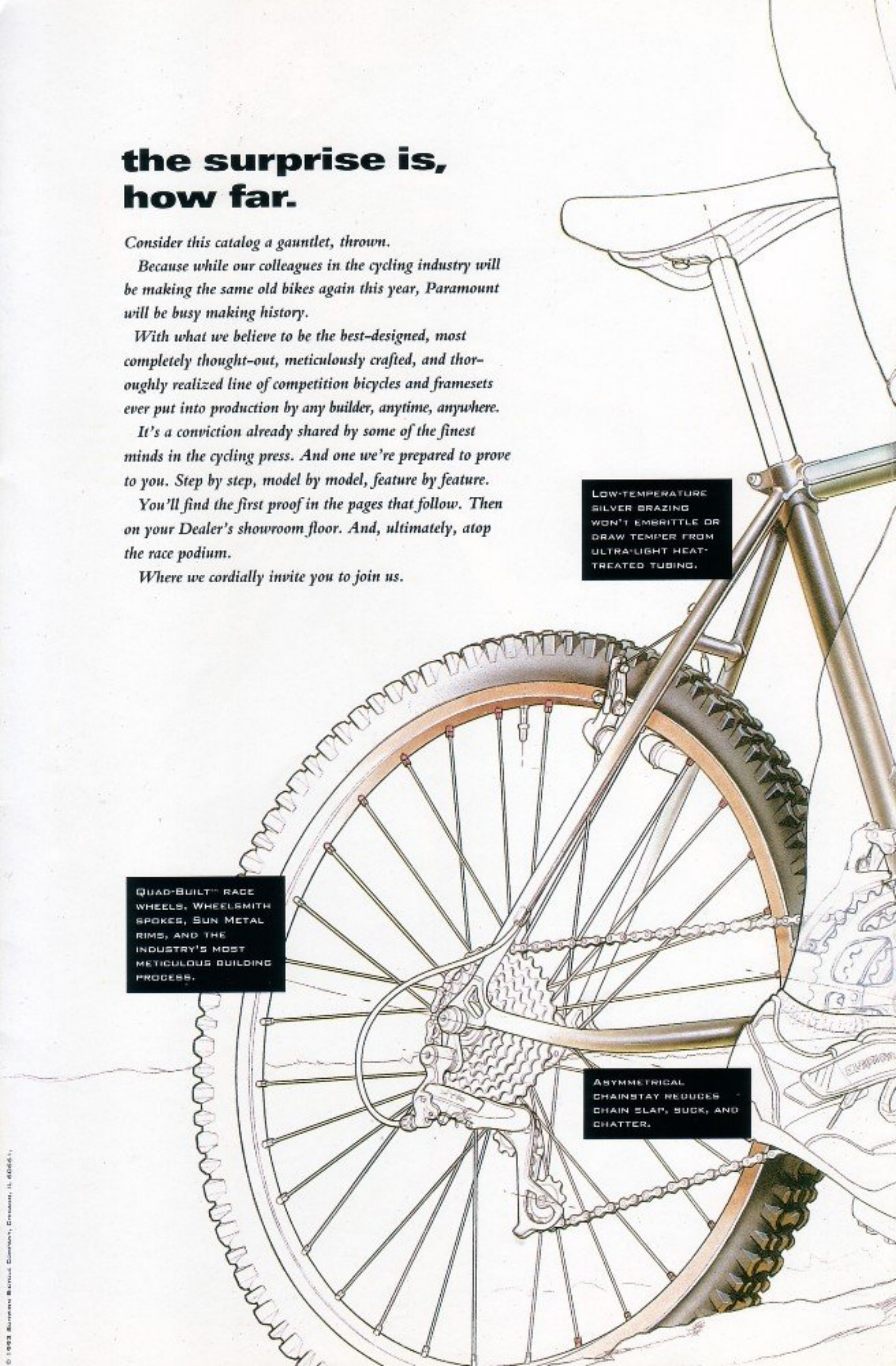
Because while our colleagues in the cycling industry will be making the same old bikes again this year, Paramount will be busy making history.

With what we believe to be the best-designed, most completely thought-out, meticulously crafted, and thoroughly realized line of competition bicycles and framesets ever put into production by any builder, anytime, anywhere.

It's a conviction already shared by some of the finest minds in the cycling press. And one we're prepared to prove to you. Step by step, model by model, feature by feature.

You'll find the first proof in the pages that follow. Then on your Dealer's showroom floor. And, ultimately, atop the race podium.

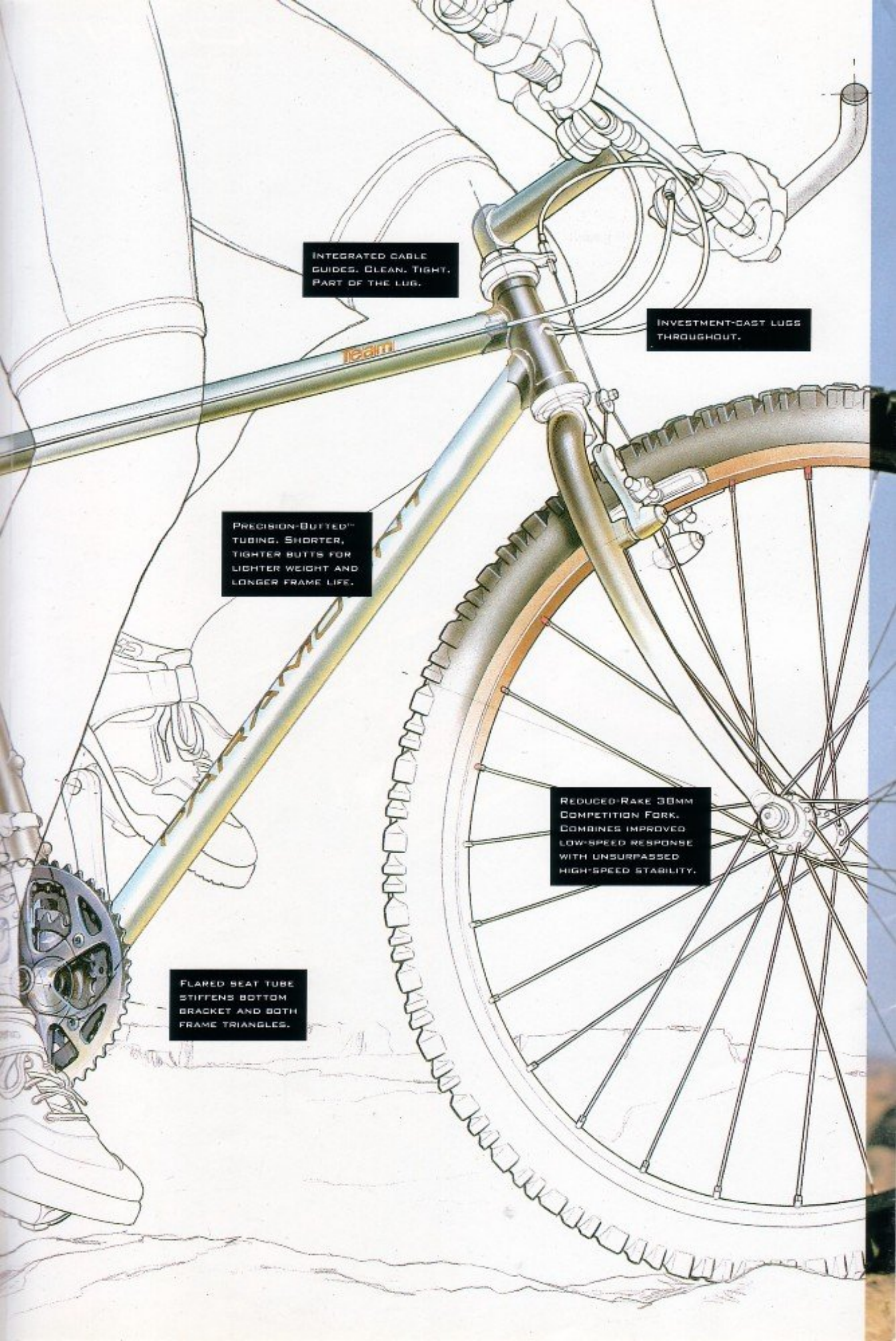
Where we cordially invite you to join us.



QUAD-BUILT™ RACE
WHEELS, WHEELSMITH
SPOKES, SUN METAL
RIMS, AND THE
INDUSTRY'S MOST
METICULOUS BUILDING
PROCESS.

LOW-TEMPERATURE
SILVER BRAZING
WON'T EMBRITTLE OR
DRAW TEMPER FROM
ULTRA-LIGHT HEAT-
TREATED TUBING.

ASYMMETRICAL
CHAINSTAY REDUCES
CHAIN SLAP, SUCK, AND
CHATTER.



A detailed technical line drawing of a mountain bike's front half, including the frame, handlebars, front fork, and front wheel. The frame is a full-suspension design with a visible seat tube, down tube, and chain stays. The front fork is a 30mm competition fork. The front wheel has a knobby tire and many spokes. A rider's legs and feet in cycling shoes are shown in the background, pedaling. Five callout boxes with leader lines point to specific frame and component features.

INTEGRATED CABLE GUIDES. CLEAN, TIGHT, PART OF THE LUG.

INVESTMENT-CAST LUGS THROUGHOUT.

PRECISION-BUTTED™ TUBING. SHORTER, TIGHTER BUTTS FOR LIGHTER WEIGHT AND LONGER FRAME LIFE.

REDUCED-RAKE 30MM COMPETITION FORK. COMBINES IMPROVED LOW-SPEED RESPONSE WITH UNSURPASSED HIGH-SPEED STABILITY.

FLARED SEAT TUBE STIFFENS BOTTOM BRACKET AND BOTH FRAME TRIANGLES.

A close-up of a bicycle wheel with a knobby tire is positioned on the left side of the frame. The wheel is partially cut off by the edge. The background is a vast, arid desert landscape with rolling hills and sparse vegetation under a clear blue sky. The text is centered in the upper right portion of the image.

**It's no surprise
Paramount's
ahead of the pack
again this year...**

1. For a lighter tubeset, kiss fat butts goodbye.

Paramount's exclusive Precision-Butted tube design saves up to a full pound of weight through the use of shorter butting patterns, smooth transitions, and the elimination of secondary butts.

2. For a stronger frame, keep it cool.

Because silver alloys flow at much lower temperatures than brass, we mix a proportion of pure silver into the brazing material for every Paramount frame.

Low-temperature silver-brazing means Paramounts can be crafted using far less heat than either TIG-welded or brass-brazed frames. And that Paramounts can be built with lighter, thinner, Precision-Butted tubing with no loss of strength, stiffness, or tube life.

3. For complete reliability, stand behind your product. For life.

But light weight, and frame response are only part of the story. Lugs have a reliability dividend, too.

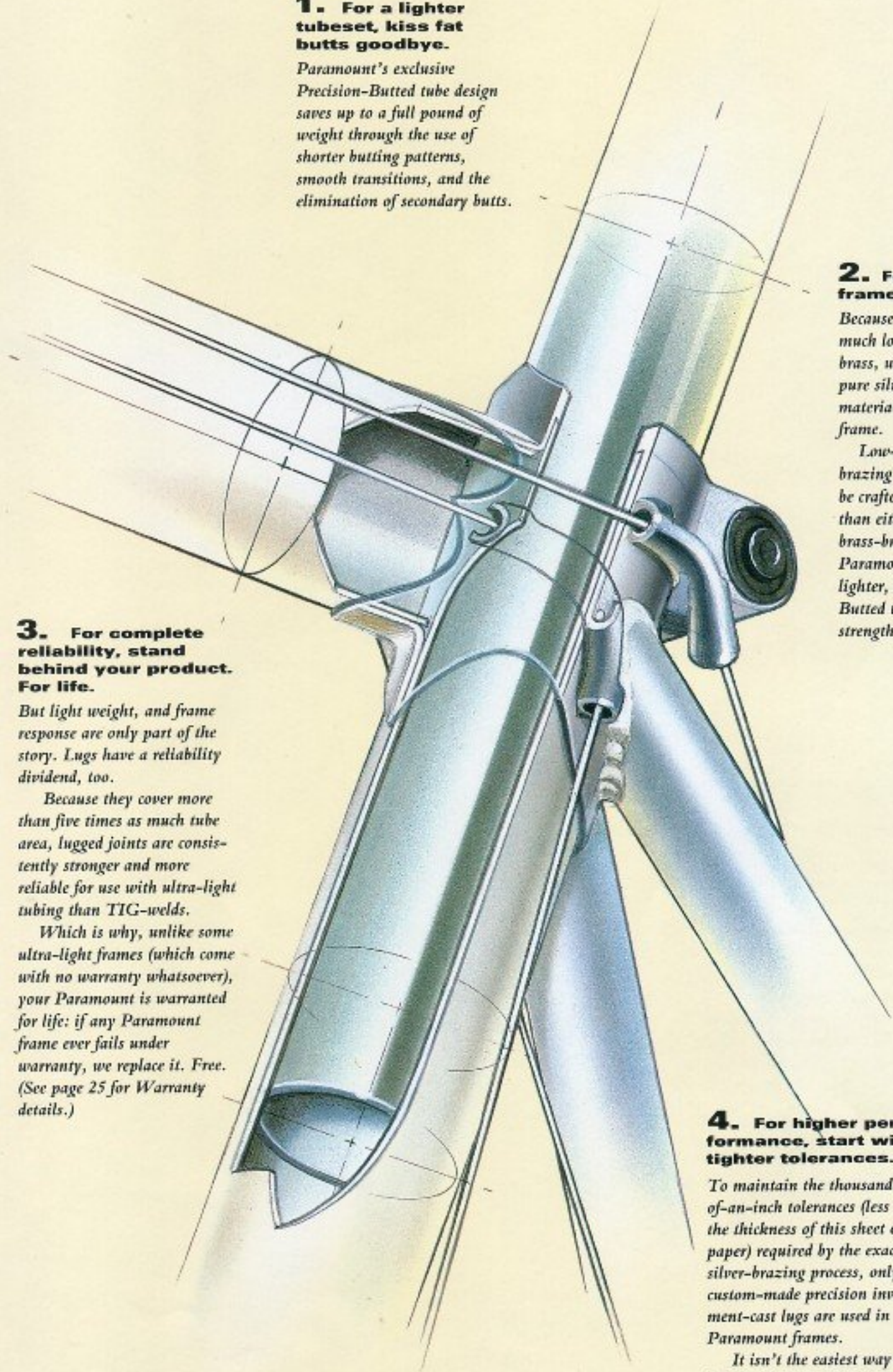
Because they cover more than five times as much tube area, lugged joints are consistently stronger and more reliable for use with ultra-light tubing than TIG-welds.

Which is why, unlike some ultra-light frames (which come with no warranty whatsoever), your Paramount is warranted for life: if any Paramount frame ever fails under warranty, we replace it. Free. (See page 25 for Warranty details.)

4. For higher performance, start with tighter tolerances.

To maintain the thousandth-of-an-inch tolerances (less than the thickness of this sheet of paper) required by the exacting silver-brazing process, only custom-made precision investment-cast lugs are used in Paramount frames.

It isn't the easiest way to build with steel. Or the cheapest. Just the lightest, strongest, and most responsive.



IT ISN'T A FUNCTION OF GEE-WHIZ MATERIALS. OR BIZARRE FRAME CONFIGURATIONS. OR SHEER TONNAGE OF MARKETING HYPE.

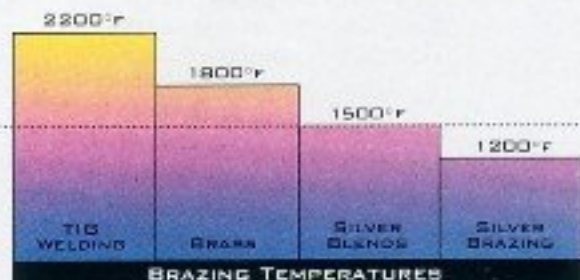
IT'S JUST A MATTER OF SELECTING

Four steps to building a lighter, stronger, more responsive frameset.

THE RIGHT ELEMENTS. BUILDING TO THE RIGHT STANDARDS OF PRECISION. AND FOLLOWING THE RIGHT STEPS.

BOTTOM LINE IS, SILVER-BRAZING CUSTOM-DRAWN PRECISION-BUTTED™ TUBING INTO THE WORLD'S MOST PRECISE LUGSETS MAKES PARAMOUNT, BY FAR, THE LIGHTEST LIFETIME-WARRANTED STEEL FRAME EVER PUT INTO PRODUCTION.

A STEEL FRAME IN A WEIGHT CLASS WITH TITANIUM AND COMPOSITE DESIGNS. BUT ONE WITH INCOMPARABLE RESILIENCE, RESPONSE, AND "SNAP"—THAT INSTANT TRANSLATION OF RIDER ENERGY INTO FORWARD ACCELERATION. IT'S A COMBINATION NO WELDED OR GLUED-TOGETHER FRAME-OF ANY MATERIAL-CAN MATCH.



LOW-TEMPERATURE SILVER AND SILVER-BLEND BRAZING PRESERVES FULL TUBE STRENGTH AND RELIABILITY IN PARAMOUNT FRAMES. (TEMPERATURES ABOVE 1500° CAN ACTUALLY CHANGE CRMO'S MOLECULAR STRUCTURE.)

Silver brazing (top) heats a much smaller tube area than high-temperature TIG-welding (bottom).

Quad-Built Wheels

Every racer knows it: after the frameset, the most important part of your bike is the wheels.

Which is why Paramount takes the extra time and expense to make a set of Quad-Built™ racing wheels for every Paramount bicycle.

First, we start with the finest components: premium Sun Metal rims and Wheelsmith stainless steel spokes for all Paramounts, regardless of price. Then we build wheels to a quality standard unmatched in the industry.

In the Quad-Building process, wheels are laced and tightened to 80% of final tension. Then the wheel is taken out of the jig.

Spokes are individually seated at the nipple. Seated at the bend. And the whole wheel is stressed laterally to remove spoke "wind-up" that causes most machine-built wheels to go out of true in the first few riding miles.

Then—and only then—the wheel is returned to the jig for final tensioning, truing, and touch-up.

Sure it takes a little longer to produce a set of Quad-Built wheels. And costs a little more.

But Paramount's Quad-Building process produces stronger, truer, race-ready wheels.

Which means a Paramount goes just a little faster and performs just a little more reliably than the competition.

And that's reason enough for us.

T

E

A Shameless Appeal to Your Competitive Instincts.

WHEN WE SAY "TEAM-ISSUE," WE MEAN IT. LITERALLY. BECAUSE, EXCEPT FOR CUSTOM SIZING AND A PUREPOWER STICKER OR TWO, THIS IS EXACTLY THE SAME PARAMOUNT TEAM OUR PROS USE TO RACE THE NORBA CIRCUIT. AND WIN.

STARTING WITH OUR VERY LIGHTEST TANGE PRESTIGE HEAT-TREATED TUBING, SILVER-BRAZED ENTIRELY BY HAND INTO OUR INVESTMENT-CAST LUGSETS.

FULL XTR. SPUDS, OF COURSE. QUAD-BUILT RACE WHEELS WITH 15/17 DOUBLE-BUTTED WHEELSMITH SPOKES.

PLUS ALL THE TEAM EXTRAS: KEVLAR-BEAD SMOKE/DART RUBBER. TITANIUM SADDLE. ADJUSTABLE PROFILE BAR ENDS. EVEN ALLOY SPOKE NIPPLES.

THE PARAMOUNT TEAM. QUITE POSSIBLY THE LIGHTEST, SWEETEST-RIDING, MOST COMPLETELY DETAILED STEEL RACING BIKE EVER PUT INTO PRODUCTION.

features

Completely hand-built frame. Precision-Butted heat-treated Tange Prestige tubing throughout. Limited production of only 500 pieces for North America.

Ritchey Logic full CrMo short-rake fork with investment-cast fork ends.

Quad-Built wheels with ultra-hard anodized 28/32" Sun Metal CR-16 rims, Wheelsmith 15/17 d/b spokes, Panaracer Smoke/Dart Kevlar-bead racing tires.

Natural leather titanium rail saddle.

Full Shimano XTR with Rapidfire Plus, SPD clipless racing pedals.



Command Center: Fully adjustable Profile alloy bar ends, 140 gram Tioga DL 2001 bar, double-buttet CrMo stem.



Details, Details, Details: Smoke/Dart folding tires, ultra-hard anodized finish CR-16 rims, double-buttet Wheelsmith spokes, red alloy nipples.



A

M



Free

NORBA

Flight Stimulator.

FOR THE ABSOLUTE HARD CORE, THE R80 OFFERS ABSOLUTE PERFORMANCE. WITH ABSOLUTELY EVERYTHING STANDARD. STARTING WITH SILVER-BRAZED HEAT-TREATED TANGE PRESTIGE THROUGH-OUT. FULL INVESTMENT-CAST LUGGED CONSTRUCTION, RIGHT DOWN TO THE INTEGRATED CABLE GUIDES. A STEEPER HEAD ANGLE PRODUCES FASTER HANDLING, WHILE REDUCED FORK RAKE PRESERVES OPTIMAL TRAIL FOR HIGH-SPEED STABILITY.

QUAD-BUILT RACE WHEELS, STANDARD. PROFILE ADJUSTABLE BAR ENDS, STANDARD. THE NORBA CIRCUIT'S HOTTEST RACING TIRES, STANDARD. FULL DEORE XT, DITTO. PLUS TITANIUM RACING SADDLE, SPD PEDALS, RITCHEY LOGIC

HEADSET...WE COULD GO ON, BUT YOU GET THE IDEA.

LIKE WE SAID, ABSOLUTE PERFORMANCE, FOR THE ABSOLUTE HARD CORE.

upgrades from
R560

Full Prestige frame

XT components

*Ritchey Force Lite bar
with Profile bar ends*

*Duranomic finish
CR-16 rims*

Titanium rail saddle

SPD pedals

Double-butted spokes





Step on it: SPD clipless competition pedals.



The Muck Stops Here: Deore XT Multi-Condition braking system. 2.1" Smoke tire for max float in mondo gumbo.



The Paioli Suspension Fork. Standard equipment on the RS60 or, with ultra-light carbon-fiber stanchions, as an upgrade to the R80. Exclusively from Paramount, of course.

PROFILE ADJUSTABLE
BAR ENDS.

HEAT-TREATED, DOUBLE-
BUTTED CRMO STEM
WITH RITCHEY FORCE
LITE ALLOY BAR.

INVESTMENT-CAST DS
LUGGED CONSTRUCTION
THROUGHOUT, LOW
TEMPERATURE SILVER-
BRAZED FROM
PRECISION-BUTTED
HEAT-TREATED TANGE
PRESTIGE TUBING.

SHORT-RAKE DOUBLE-
BUTTED CRMO
COMPETITION FORK.

FULL DEORE XT
7-SPEED RAPIDFIRE
PLUS WITH SPD
PEDALS, DUAL SIS,
AND MULTI-CONDITION
BRAKES.

Suspended Animation.

Paioli's advanced 9-stage elastomer damping system provides an elegant, lightweight, high-performance solution to problems inherent in other designs. And does it with 6 unique performance features not found in any other suspension system.

Infinite Adjustability. Fully adjustable preload lets you position shock response anywhere on the damping curve.

Zero-Stiction Shock Damping. Unlike other elastomer designs, Paioli's free-floating durometers have no internal rod to add friction. The continuous displacement compression damping mechanism responds to even the smallest bumps.

Bumper to Bumper Performance. Both top-out and bottom-out bumpers. So, in contrast to every other suspension fork on the market, there's no nasty surprise waiting for you at either end of the travel range.

Tire Clearance. Whether you're running low-profile hard-pack tread or high-flotation gumbo mudders, Paioli gives you plenty of room at the fork crown for any tire size or riding condition.

Quick-Change Artistry. Six interchangeable durometers in a full range of densities fine-tune rebound rate to the requirements of any rider, terrain, or riding style.

Low Maintenance/Total User Serviceability. No hydraulic seals. No complex internal valving. No danger of foaming or leakage. And no need for expensive tools or time consuming overhauls; the entire shock can be completely stripped-down for service in under five minutes with common tools.

RS60

We Control the Vertical.

FOR THE DOWNHILL FANATIC WHO LIVES BY THE PHRASE IF IT'S TOO STEEP, YOU'RE TOO OLD, PARAMOUNT OFFERS THE RS60.

UPHILL, THE 60 DELIVERS SERIOUS WEIGHT SAVINGS: PRECISION-BUTTED PRESTIGE TUBING, ULTRA-LIGHT RACING SADDLE WITH HOLLOW CRMO RAILS, HEAT-TREATED TITANIUM FINISH STEM AND RITCHEY FORCE BAR.

WITH ALL THE DETAILS THAT MAKE ALL THE DIFFERENCE: DEORE DX 7-SPEED, RAPIDFIRE PLUS SHIFTING, UPGRADED SR RACING PEDALS, ANATOMIC PDG GRIPS, AND - OF COURSE - SMOKE/DART RUBBER ALL AROUND.

PLUS, A MODEST SOMETHING EXTRA FOR THOSE IN SEARCH OF MAXIMUM VERTICAL FOR THE TRIP BACK DOWN: FULL FRONT SUSPENSION, COURTESY OF OUR FRIENDS AT PAIOLI OF ITALY.

SO, FOR THOSE DEDICATED TO REPEALING THE LAWS OF GRAVITY, THE INTEGRATED-SUSPENSION RS60. NOTHIN' BUT LIGHT. NOTHIN' BUT FAST. AND, OF COURSE, NOTHIN' BUT PARAMOUNT.



What's Up Front that Counts: Ritchey Force bar and d/b CrMo stem. Both with Satin Titanium finish.



Quad Construction: 32" doublewall CR-16 rims, WheelSmith spokes, Smoke/Dart tires.



QUAD-BUILT RACE WHEELS WITH SUN METAL RIMS AND WHEELSMITH SPOKES

upgrades from

R 5 0

*Suspension fork
& geometry*



SHIMANO DEORE DX
COMPONENTS

INVESTMENT-CAST 05
LUGGED CONSTRUCTION
THROUGHOUT, LOW
TEMPERATURE SILVER-
BRAZED FROM
PRECISION-BUTTED
HEAT-TREATED TANGE
PRESTIGE TUBING.

9-STAGE VARIABLE-
DAMPING ELASTOMER
PADO SUSPENSION
FORK

FULLY INTEGRATED
SUSPENSION GEOMETRY

LIGHTWEIGHT: 7000
SERIES ALUMINUM
STANCHIONS. NIKASIL
TREATED FOR ULTIMATE
DURABILITY AND LOW
STICKTION.

R50

Performance. With a Capital P.

LET'S FACE IT. THERE'S NOT THAT MUCH DIFFERENCE BETWEEN ONE BRAND OF A DX-EQUIPPED BIKE AND ANOTHER...UNTIL YOU LOOK FOR THE DETAILS.

LIKE THE LIGHTER WEIGHT OF A PRECISION-BUTTED FRAMESET. OR THE QUICKER HANDLING OF A 71.5/73° RACE GEOMETRY AND SHORT-RAKE FORKS. OR ITEMS LIKE QUAD-BUILT RACE WHEELS, A HEAT-TREATED STEM, ASYMMETRIC CHAINSTAYS, COMPETITION SADDLE, LOGIC HEADSET...

THE KIND OF DETAILS YOU WON'T EVEN NOTICE UNTIL YOU HAMMER IT, RIGHT TO THE PULSE-POUNDING,

WHITE-KNUCKLED, HAIR-RAISING LIMIT.

WHICH, ODDLY ENOUGH, IS PRECISELY WHERE THE DIFFERENCES BETWEEN THE R50 AND THOSE OTHER DX BIKES START TO BECOME VERY, VERY OBVIOUS.



Power Steering: Fast-handling 71.5° head angle with 38mm reduced-rake fork for improved stability.



Sano Macro: Clean macaroni cable routing is part of the investment-cast lug. Note hollow.

upgrades from **R 3 0**

Prestige tubing

Rithey Logic headset

Smoke/Dart tires

Hollow CrMo rail saddle

Shimano Deore components

COMPETITION SADDLE
WITH HOLLOW CRMO
RAILS.



Meet Our Design Team:

SO WHERE DO YOU GO FOR A PH.D. IN BIKE SCIENCE? MARK NORRIS GOT HIS AS CANADIAN NATIONAL LEVEL SKIER, PROFESSIONAL MOTORCYCLE RACER, AND AS ONE OF THE ORIGINAL MEMBERS OF

CANADA'S ROCKY MOUNTAIN BICYCLE COMPANY.

FOR GLEN ADAMS, IT WAS 15 YEARS' INDUSTRY EXPERIENCE AS A SHOP MECHANIC, STORE MANAGER, USCF CAT II AND NORBA PROFESSIONAL, AND WORLD'S DOWNHILL MEDALIST.



LOW-TEMPERATURE SILVER-BRAZED, PRECISION-BUTTED HEAT-TREATED TANGE PRESTIGE MAIN FRAME.

FULL DEORE DX 7-SPEED RAPIDFIRE PLUS WITH UPGRADED SR RACE PEDALS.

R30: Calculated Aggression.

NO COMPROMISES HERE. JUST WALL-TO-WALL, BUMPER-TO-BUMPER OFF-ROAD PERFORMANCE, PACKED WITH FEATURES NORMALLY FOUND ONLY ON BIKES COSTING HUNDREDS MORE.

LIKE OUR SPECIAL SILVER-BRAZED TANGE CRMO PRECISION-BUTTED TUBING

THROUGHOUT. QUAD-BUILT RACE WHEELS. AND THE SAME AGGRESSIVE GEOMETRY, COMPETITION FORK DESIGN, AND ATTENTION TO DETAIL AS OUR TOP-OF-THE-LINE TEAM BIKES.

PLUS A SPECIAL TOUCH THAT STRIPS OFF AN ADDITIONAL HALF-POUND OF WEIGHT FROM THE R30'S COMPONENT PACKAGE: FEATHERLIGHT SUNTOUR EXPERT 8-SPEED MICRO DRIVE COMPONENTRY, COMPLETE WITH UPGRADED XC COMP



FULL INVESTMENT-CAST OS LUGGED CRMO THROUGHOUT WITH INTEGRATED CABLE GUIDES. LOW-TEMPERATURE SILVER/BRASS MIX BRAZED THROUGHOUT.

ASYMMETRIC CHAINSTAY DESIGN REDUCES CHAIN SLAP, SUCK, AND CHATTER.

COLD-FORGED BRAKES AND LEVERS.

THE PARAMOUNT R30: 25 POUNDS OF BRUTE SPEED, AS COMPLETELY THOUGHT-THROUGH AND CAREFULLY SPEC'D AS OUR MOST EXPENSIVE MODELS. AND ALL AT A PRICE THAT BRINGS PARAMOUNT PERFORMANCE TO A WHOLE NEW GENERATION OF OFF-ROAD RACERS AND ENTHUSIASTS.

R30

Sun Tour Micro Drive

The idea is simple: fewer teeth equal less metal, and less metal equals less weight.

So where other manufacturers run 26/36/46 chainrings and 11-28 cogs, Sun Tour's 8-speed Micro Drive system saves a full half-pound with 20/32/42 up front and an 11 in the rear.

Top-end gearing is the same as conventional systems, while low end is expanded to a wall climbing 1-to-1.4. And Sun Tour's PowerFlo cog tooth profile means a smoother shifting transmission with less wear on cogs and chain.

With its wider gear range, better durability, and a weight-saving bonus besides, Sun Tour Micro Drive offers everything you'd want in off-road performance. Except, of course, a Paramount to install it on.



SUNTOUR EXPERT MICRODRIVE COMPONENTS WITH XC COMP BRAKES AND LEVERS.

Micro Management: Sun Tour Expert Micro Drive drivetrain with 8-speed cassette hub and PowerFlo cog design.



Power Brakes: upgraded XC Comp cold-forged brake calipers and weight-saving alloy levers.



QUAD-BUILT WHEELS: SUN METAL CR-16 RIMS, WHEELSMITH SPOKES.





Dawn Patrol.
Sure is quiet out here.

*Nobody cheering, nobody even watching.
Just you and the bike.*

Long ride today. Hard intervals.
Gotta stay focused.

Anaerobla waits for no one.

Keep pushing. Breathe. Stand.
Shift. Accelerate.

*By the way...if you were to ease up on that
next hill, dog it just a little, who's to know?*

No one. No one but me.

5. Keep your temper when all about you are losing theirs.

Just as TIG-welding's high temperatures weaken the molecular structure of ultra-light steel tubes, they also

alter the heat-treatment that gives premium heat-treated tubing its added strength.

Only silver-brazing leaves heat-treatment with the full yield and tensile properties intended by the manufacturer. So, with Paramount frames, you get all the Prestige you deserve.

6. Warp factor zero.

Another advantage to thousandth-of-an-inch lug tolerances and low temperatures is that Paramounts leave the brazing jig straighter than most TIG-welded frames will ever be without four strong men and a crowbar. And having a frame that's already straight

before it goes to the alignment table means a frame with a lot less stress (our competitors use the euphemism "cold-set") loaded into it when it's shipped to the Dealer.

Which may explain how Paramount can offer the strongest warranty in the framebuilding business. And why Paramounts are consistently the straightest, most precisely aligned frames in production.

7. Eliminate "hot spots," and you won't need a second butt.

One reason Precision-Butted tube sets are so much lighter than "quad-butt" is that we've completely eliminated shifter bosses, cable stops, and braze-on derailleur

mounts which create weakened "hot spots" where they're joined to ultra-light tubes— and with them, the need for secondary internal butts.

Paramount's patent-pending cable stop design is integrated right into the lug (we've even designed and built in custom barrel-style adjusters so you can dial-in your indexing right on the bike).

TRIM THE FAT. KEEP THE MUSCLE.
TIGHTEN THE TOLERANCES. GUARAN-
TEE IT FOR LIFE. SO WHAT'S LEFT?
PLENTY.

LIKE THE FULL BENEFITS OF
PREMIUM HEAT-TREATED TUBING. OR

Four more steps to ultimate frame performance.

THE WEIGHT SAVINGS GAINED BY
ELIMINATING SECONDARY TUBE BUTTS.
MORE EFFECTIVE POWER TRANSMIS-
SION FROM A STIFFER BOTTOM
BRACKET. THE FEEL OF A FRAME
THAT'S PERFECTLY ALIGNED, EVERY
TIME. AND, OF COURSE, THE INCOMPA-
RABLE ATTENTION TO CRAFTSMANSHIP
AND DETAIL THAT COMES ONLY FROM
ALMOST 6 DECADES OF EXPERIENCE
AS AMERICA'S PREMIERE FRAMEBUILDER.

8. For a stiffer bottom bracket, flare the seat tube.

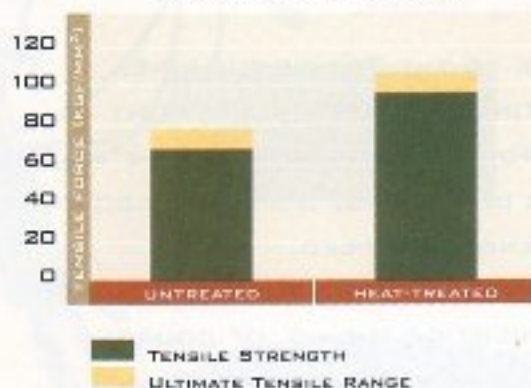
Paramount's OverSize (OS) tube system is already both lighter and stiffer than conventional thinwall tubing. And our exclusive flared seat tube increases bottom bracket rigidity still further and

improves triangulation throughout the frame.

So unlike other ultra-light designs, Paramount achieves its weight savings without sacrificing the stiffness essential for climbs and sprints.

Superlight Precision-Butted tubing, joined entirely with low-temperature silver brazing.

TANSE PRESTIGE TUBING
STRENGTH GAINED IN HEAT TREATMENT
DATA COURTESY OF TANSE USA CORP.



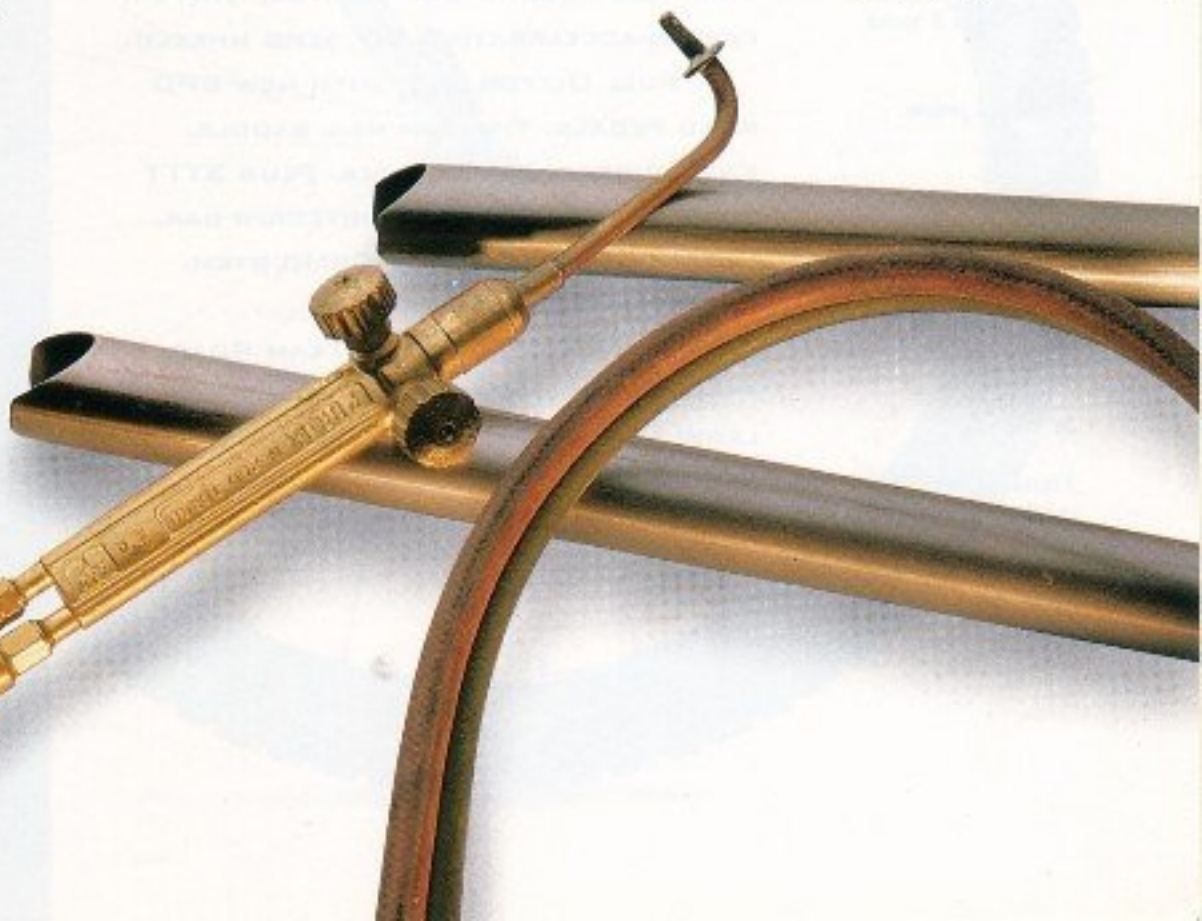
A few words about 26" wheels.

Fast, light, strong, and aero.

Smaller size makes 26" wheels stronger and stiffer. And they can be built with fewer spokes to pay a double aero dividend.

Because they're so much lighter, 26" wheels accelerate noticeably faster than 700C. And reduced rotating weight makes them incredibly agile in tight corners.

Paramount's been building with 26" wheel bikes since 1990. And Team riders, the cycling press, and even die-hard traditionalists are finally starting to agree: for road racing, multi-sport, time trial, and even criteriums, 26" wheels out-perform 700C in virtually every respect.



TEAM



Totally Light: Titanium rail leather saddle.



Total Control: 8-speed STI, 3TTT bar, cork tape.

features

Full Prestige heat-treated tubing; silver-brazed construction.

Tange Prestige fork with investment-cast fork ends.

28/32° Quad-Built 26" race wheels with WheelSmith spokes.

Full Ultegra 8-speed STI.

SPD road pedals.

upgrades from **R 5.0**

Tange Prestige throughout

26" wheels

Titanium rail saddle

3TTT bar, cork tape

Speeding Ticket.

WELCOME TO THE TOP-OF-THE-LINE. PRESENTING THE 1993 PARAMOUNT TEAM, PRODUCT OF EVERYTHING WE'VE LEARNED IN THE LAST 55 YEARS ABOUT THE SCIENCE OF SPEED.

FEATHERWEIGHT PRECISION-BUTTED TANGE PRESTIGE TUBING, OF COURSE. CUSTOM-DRAWN, HEAT-TREATED, AND METICULOUSLY SILVER-BRAZED INTO PARAMOUNT'S OWN INVESTMENT-CAST PRECISION LUGSETS.

HANDLING AND CORNERING IS SPOT-ON, WITH THE ENTIRE BIKE - FROM THE LONGER TOP TUBE, REDUCED FORK RAKE, AND SHORTENED CHAINSTAYS TO THE MONSTER 54-TOOTH CHAINRING - DESIGNED AROUND OUR LIGHTER, STIFFER, FASTER-ACCELERATING 26" AERO WHEELS.

FULL ULTEGRA STI WITH NEW SPD ROAD PEDALS. TITANIUM RAIL SADDLE. KEVLAR-BEAD RACING TIRES. PLUS 3TTT TITANIUM FINISH SUPER CRITERIUM BAR, MATCHING HEAT-TREATED CRMO STEM, AND EVEN CORK BAR TAPE.

THE 26" PARAMOUNT TEAM ROAD. PURE WHITE-LINE PERFORMANCE, FLAWLESSLY ENGINEERED, PAINSTAKINGLY REALIZED, AND IMPECCABLY FINISHED IN EVERY DETAIL.





The Price of Victory Just Went Down.

SOMEDAY, THE REST OF THE BIKE BUSINESS IS GOING TO FIGURE OUT THAT AN AFFORDABLE PRICE TAG DOESN'T HAVE TO COME AT THE EXPENSE OF LIGHT WEIGHT, FEATURES, OR BOTTOM-LINE, PERFORMANCE.

CASE IN POINT, THE PARAMOUNT

R5.0: PRECISION-BUTTED TANGE CRMO, INVESTMENT-CAST OS LUGGED CONSTRUCTION, AND LOW-TEMPERATURE SILVER-BRAZING THROUGHOUT, RIGHT DOWN TO THE FASTBACK STAYS. QUAD-BUILT RACE WHEELS. STUFF THAT'S ANYTHING BUT "ENTRY-LEVEL."

PLUS A COMPLETE ARRAY OF BATTLE GEAR: FULL 8-SPEED STI, SPD CLIPLESS ROAD PEDALS, HEAT-TREATED

SHIMANO 105 STI
COMPONENTS

PRECISION-BUTTED
TANGE CRMO FRAME

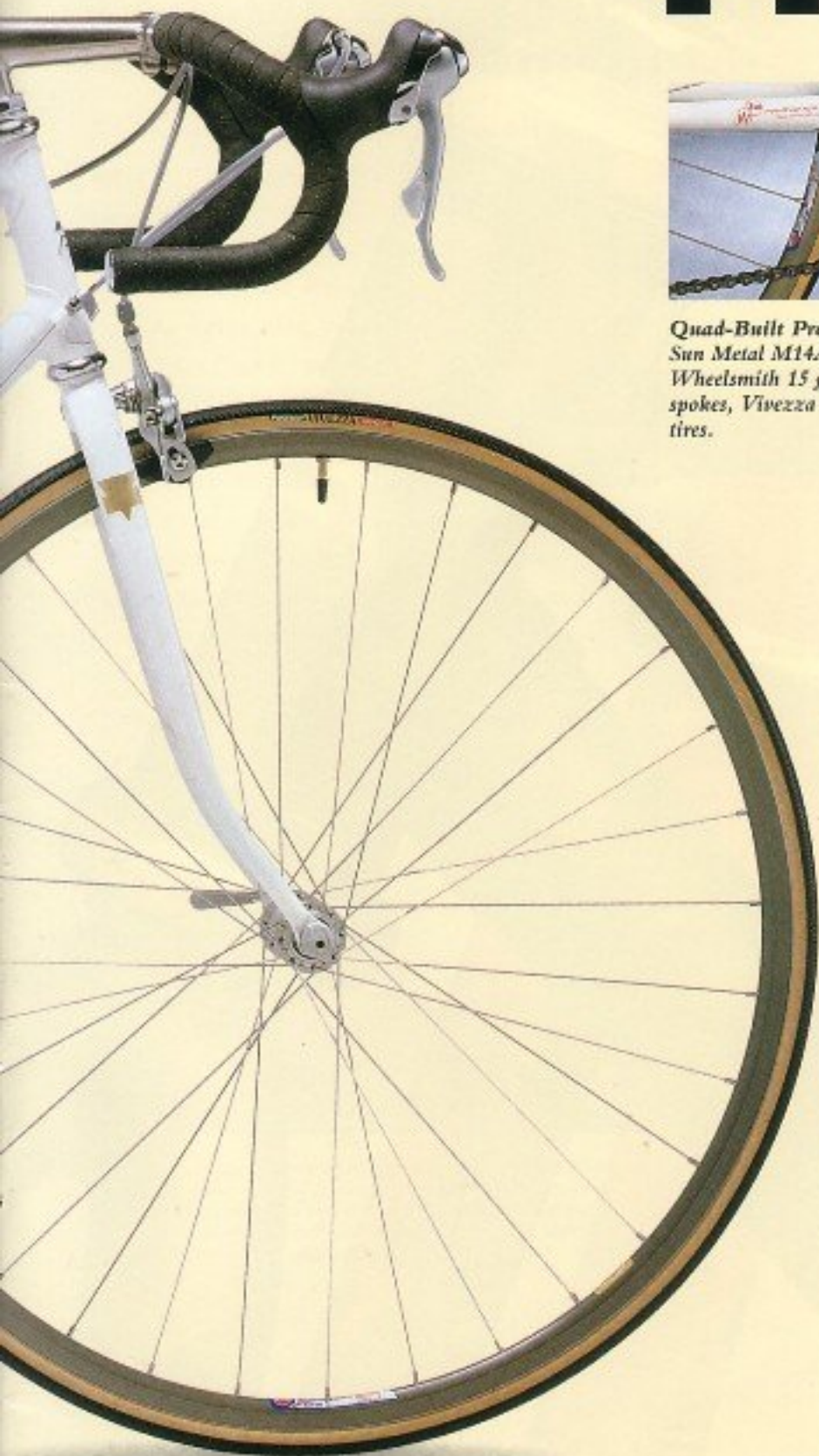
CLIPLESS SPD ROAD
PEDALS



CRMO STEM AND ANATOMICALLY SIZED BAR. ALL-IN-ONE LIGHTWEIGHT, FAST-TRACKING, IMMACULATLY FINISHED COMPETITION PACKAGE.

THE PARAMOUNT R5.0. SOMEDAY, THOSE OTHER GUYS WILL FIGURE IT OUT. UNTIL THEN, THE ADVANTAGE IS YOURS ALONE.

R5.0



Quad-Built Precision: Sun Metal M14A rims, Wheelsmith 15 gauge SS spokes, Vivezza racing tires.



This Spud's for You: SPD clipless road pedals are lighter, cleaner, easier to use.

QUAD-BUILT RACE WHEELS WITH WHEELSMITH SPOKES AND SUN METAL 32" ULTRA-HARD DARK ANODIZED RIMS

W A T E R



R F O R D

**If you don't see everything
you're looking for, just ask.**

CUSTOM WORK? NO PROBLEM. AFTER ALL, PARAMOUNT HAS BEEN AMERICA'S PREMIERE CUSTOM BUILDER FOR OVER 50 YEARS. AND WE'VE GOT 6 GENERATIONS OF NATIONAL AND WORLD CHAMPIONSHIP MEDALS ON THE WALL TO PROVE IT.

FOR 1993, WE OFFER OUR FINEST HEAT-TREATED, PRECISION-BUTTED, SILVER-BRAZED FRAMES IN STANDARD OR CUSTOM GEOMETRIES WITH A COMPLETE RANGE OF DISTINCTIVE OPTIONS AND PERSONAL TOUCHES.

EACH ONE BUILT ENTIRELY BY HAND BY OUR WATERFORD, WISCONSIN ARTISANS AND FINISHED TO PARAMOUNT'S LEGENDARY STANDARDS OF CRAFTSMANSHIP AND PRECISION.

WITH YOUR CHOICE OF TANGE PRESTIGE, EMS COMPOSITE, OR PAIOLI/ PARAMOUNT SUSPENSION FORK OPTIONS. AND FINISHED IN ABSOLUTELY ANYTHING YOU AND OUR ARTISTS CAN DEVISE.

SO WHETHER IT'S TRACK, TRAIL, OR TARMAC; MULTI-SPORT, TRIALS, TANDEM, INTEGRATED SUSPENSION, PURSUIT, OR JUST THAT "ULTIMATE" ONE-OF-A-KIND SHOWSTOPPER, GIVE US A CALL.

IF YOU CAN CONCEIVE IT, WE CAN DESIGN, BUILD, AND FINISH IT. FLAWLESSLY.

1993 PARAMOUNT GEOMETRIES: OFF-ROAD 26"

FRAME SIZE	15"	16"	17"	18"	19"	20"	21"
TT-C-C	515	528	542	558	575	590	600
HEAD ANGLE	71.5	71.5	71.5	71.5	71.5	71.5	71.5
SEAT ANGLE	74	74	74	74	73	73	73
RAKE	38	38	38	38	38	38	38
DROP	32	32	32	32	32	32	32
CS LENGTH	425	425	425	425	425	425	425
WHEELBASE	1010	1021	1033	1044	1046	1057	1068
TRAIL	71	71	71	71	71	71	71
STANDOVER HEIGHT	687	700	720	737	755	776	797

1993 PARAMOUNT GEOMETRIES: ROAD 700C

FRAME SIZE	510*	530	540*	550	560*	570	580*
TT-C-C	520	540	550	555	560	565	570
HEAD ANGLE	73	73.5	74	74	74	74	74
SEAT ANGLE	75.5	74.5	74.5	74	73.5	73.5	73
RAKE	45	45	40	40	40	40	40
DROP	65	65	65	65	65	65	65
CS LENGTH	410	410	410	410	410	410	410
WHEELBASE	975	982	983	983	983	988	988
TRAIL	55	52	54	54	54	54	54
STANDOVER HEIGHT	777	797	807	817	827	837	847

FRAME SIZE	590	600	610	620*	640	660	680
TT-C-C	575	580	585	590	600	605	605
HEAD ANGLE	74	74	74	74	74	74	74
SEAT ANGLE	73	73	72.5	72.5	72.5	72.5	72.5
RAKE	40	40	40	40	40	40	40
DROP	65	65	65	65	65	65	65
CS LENGTH	410	410	410	410	410	410	410
WHEELBASE	992	997	997	1001	1011	1015	1015
TRAIL	54	54	54	54	54	54	54
STANDOVER HEIGHT	857	867	877	887	907	927	947

1993 PARAMOUNT GEOMETRIES: ROAD 26 X 1

FRAME SIZE	470	490	500*	510	530*	540	550
TT-C-C	490	503	503	515	540	550	555
HEAD ANGLE	72.5	73.5	73.5	73.5	74	74	74
SEAT ANGLE	76	76	76	75.5	74.5	74.5	74
RAKE	40	35	35	35	35	35	35
DROP	41	41	41	41	41	41	41
CS LENGTH	385	385	385	385	385	385	400
WHEELBASE	931	932	932	940	952	962	978
TRAIL	56	55	55	55	52	52	52
STANDOVER HEIGHT	717	736	745	755	775	784	793

FRAME SIZE	560*	570	580*	590	600	610
TT C-C	560	565	570	575	580	585
HEAD ANGLE	74	74	74	74	74	74
SEAT ANGLE	73.5	73.5	73	73	73	72.5
RAKE	35	35	35	35	35	35
DROP	41	41	41	41	41	41
CS LENGTH	400	400	400	400	400	400
WHEELBASE	978	983	982	987	992	991
TRAIL	52	52	52	52	52	52
STANDOVER HEIGHT	802	812	820	830	839	849

*ALSO AVAILABLE IN PRODUCTION BICYCLES.

SPECS

OFF-ROAD				
MODEL	TEAM	SERIES R80	SERIES RS60	SERIES R50
frame sizes	17" (435mm) 19" (485mm) 21" (535mm)	17" (435mm) 19" (485mm) 21" (535mm)	15" (385mm) 21" (535mm) 17" (435mm) 19" (485mm)	17" (435mm) 19" (485mm) 21" (535mm)
frame material	Tange Prestige PDG Ultra-Light Full Precision-Butted Throughout, Investment Cast Lugs	Tange Prestige PDG Full Precision-Butted Throughout, Investment Cast Lugs	Tange Prestige Precision Butted Three Main Tubes, Full Investment Cast Lugs	Tange Prestige Precision Butted Three Main Tubes, Full Investment Cast Lugs
features	Fully Hand Silver-Brazed w/Integrated Cable Guides, 2 Sets Bottle Bosses, Chain Hanger, Chainstay Protector	Integrated Cable Guides, 2 Sets Bottle Bosses, Chain Hanger, Chainstay Protector	Integrated Cable Guides, 2 Sets Bottle Bosses, Chain Hanger, Chainstay Protector	Integrated Cable Guides, 2 Sets Bottle Bosses, Chain Hanger, Chainstay Protector
frame geometry: head/seat angle wheelbase	(19" Frame) 71.5°/73° 1046mm	(19" Frame) 71.5°/73° 1046mm	(19" Frame) 71.5°/73° 1046mm	(19" Frame) 71.5°/73° 1046mm
fork	Ritchey Logic, 38mm Rake	PDG Precision-Butted, Tapered Blades, 38mm Rake Option: Paioli Carbon/Magnesium or Aluminum Suspension	Paioli/Paramount Adjustable Elastomer Suspension	PDG Chrome-Moly, 38mm Rake
headset	Shimano XTR, Sealed	Ritchey Logic, OS, Sealed	Ritchey Logic, OS, Sealed	Ritchey Logic, OS, Sealed
crankset	Shimano XTR; 170mm (17"); 175mm (19"-21"); 26/36/46T, Dual SIS	Shimano Deore XT; 170mm (17"); 175mm (19"-21"); 26/36/46T, Dual SIS	Shimano Deore DX; 170mm (15"-17"); 175mm (19"-21"); 26/36/46T, Dual SIS	Shimano Deore DX; 170mm (17"); 175mm (19"-21"); 26/36/46T, Dual SIS
derailleurs	Shimano XTR	Shimano Deore XT	Shimano Deore DX	Shimano Deore DX
shifters	Shimano XTR, Rapidfire Plus	Shimano Deore XT, Rapidfire Plus	Shimano Deore DX, Rapidfire Plus	Shimano Deore DX, Rapidfire Plus
pedals/clips	Shimano SPD-M737, Clipless	Shimano SPD-M525, Clipless	SR "Low Fat" w/PDG Race Series Clips and Straps	SR "Low Fat" w/PDG Race Series Clips and Straps
freewheel	Shimano XTR Cassette, 8-Speed, 12-32T	Shimano Hyperglide Cassette, 7-Speed, 12-28T	Shimano Hyperglide Cassette, 7-Speed, 12-28T	Shimano Hyperglide Cassette, 7-Speed, 12-28T
brakes	Shimano XTR, Multi-Condition	Shimano Deore XT, Multi-Condition	Shimano Deore DX, Multi-Condition	Shimano Deore DX, Multi-Condition
handlebar	Tioga DL2001, Copper Finish w/Profile Adjustable Bar Ends	Ritchey Force Lite, Titanium Finish w/Profile Adjustable Bar Ends	Ritchey Force, Titanium Finish	Ritchey Force, Titanium Finish
stem	PDG, Titanium Finish; 130mm (17"); 140mm (19"-21")	PDG, Titanium Finish; 130mm (17"); 140mm (19"-21")	PDG, Titanium Finish; 130mm (15"-17"); 140mm (19"-21")	PDG, Titanium Finish; 130mm (17"); 140mm (19"-21")
hubs/spokes	Shimano XTR, 28° Front, 32° Rear Freehub; Wheelsmith 15-17GA Double-Butted Spokes w/Alloy Nipples	Shimano Deore XT, 32°, QR; Wheelsmith 15-17GA Double-Butted Spokes	Shimano Deore DX, 32°, QR; Wheelsmith 14GA Stainless Steel Spokes	Shimano Deore DX, 32°, QR; Wheelsmith 14GA Stainless Steel Spokes
rims	Sun CR-16, Ultra-Hard Anodized, 28°/32°	Sun CR-16, Duranomic Finish	Sun CR-16, Silver, 26", 32°	Sun CR-16, Silver, 26", 32°
tires	Panaracer Folding, Dart Front, Smoke Rear, 26" x 2.1", Presta Valve	Panaracer, Dart Front, Smoke Rear, 26" x 2.1", Presta Valve	Panaracer, Dart Front, Smoke Rear, 26" x 2.1", Presta Valve	Panaracer, Dart Front, Smoke Rear, 26" x 2.1", Presta Valve
saddle	PDG, Leather w/Titanium Rails	PDG, Leather w/Titanium Rails	PDG, Emerald Skin w/Hollow Chrome-Moly Rails	PDG, Emerald Skin w/Hollow Chrome-Moly Rails
seat post	Kalloy, Titanium Finish, 300mm	Kalloy, Titanium Finish, 300mm	Kalloy, Titanium Finish, 300mm	Kalloy, Titanium Finish, 300mm
colors	White and Titanium Combo Protective Clear Coat	Granny Apple Green w/Titanium Rear Triangle/Fork Protective Clear Coat	Purple Protective Clear Coat	Candy Red w/Titanium Fork Protective Clear Coat

ROAD					
SERIES R30		TEAM		SERIES R5.0	
15" (385mm)	21" (535mm)	50cm	58cm	51cm	58cm
17" (435mm)		53cm		54cm	62cm
19" (485mm)		56cm		56cm	
Tange/Paramount Precision-Butted, Full Investment Cast Lugs		Full Tange Prestige, Full Investment Cast Lugs		Tange/Paramount Precision-Butted, Full Investment Cast Lugs	
Integrated Cable Guides, 2 Sets Bottle Bosses, Chain Hanger, Rack and Fender Braze-Ons, Chainstay Protector		Integrated Cable Guides and Adjusters, 2 Sets Bottle Bosses, Chain Hanger, Chainstay Protector		Integrated Cable Guides and Adjusters, 2 Sets Bottle Bosses, Chain Hanger, Chainstay Protector	
(19" Frame) 71.5°/73° 1046mm		(53cm Frame) 74°/74.5° 952.1mm		(58cm Frame) 74°/73° 987.6mm	
PDG Chrome-Moly, 38mm Rake		Tange/Paramount Precision-Butted, Unicrown, Forged Dropouts		Tange/Paramount Precision-Butted, Unicrown, Forged Dropouts	
Tange, OS, Sealed		Shimano Ultegra, Sealed		Tange SE-II, Sealed	
SunTour Expert; 170mm (15"–17"); 175mm (19"–21"); 20/32/42T		Shimano Ultegra; 170mm (50–53cm); 172.5mm (56–58cm); 42/53T Round w/54T		Shimano 105SC; 170mm (51–54cm); 172.5mm (56–58cm); 175mm (62cm); 42/53T	
SunTour Expert		Shimano Ultegra		Shimano 105SC	
SunTour Expert, Thumb		Shimano Ultegra, STI		Shimano 105SC, STI	
SR "Low Fat" w/PDG Race Series Clips and Straps		Shimano SPD-A525, Clipless		Shimano SPD-A525, Clipless	
SunTour Cassette, Micro Drive, 8-Speed, 11–28T		Shimano Hyperglide Cassette, 8-Speed, 12–21T		Shimano Hyperglide Cassette, 8-Speed, 12–21T	
SunTour XC Comp, Cold Forged		Shimano Ultegra w/SLR		Shimano 105SC w/SLR	
Ritchey Force, Titanium Finish		3TTT Super Criterium, Anatomically Sized, Silver; 420mm (50–56cm); 440mm (58cm)		SR CTB, Anatomically Sized, Black; 390mm (51cm); 410mm (54–58cm); 430mm (62cm)	
PDG, Titanium Finish; 130mm (15"–17"); 140mm (19"–21")		PDG, Titanium Finish; 100mm (50–53cm); 110mm (56–58cm)		PDG, Titanium Finish; 100mm (51–54cm); 110mm (56–58cm); 120mm (62cm)	
SunTour Expert, 32°, QR; Wheelsmith 14GA Stainless Steel Spokes		Shimano Ultegra, 28° QR Front, 32° QR Rear Freehub; Wheelsmith 15GA Stainless Steel Spokes		Shimano 105SC, 32°, QR, Rear 8-Speed Freehub; Wheelsmith 15GA Stainless Steel Spokes	
Sun CR-16, Silver, 26", 32°		Sun M14A, 26", Ultra-Hard Anodized, 28°/32°		Sun M14A, 700C, Ultra-Hard Anodized, 32°	
All Black Skinwall, 26" x 2.1", Presta Valve		Panaracer Vivezza, 26" x 7/8", Presta Valve		Panaracer Vivezza, 700 x 20C, Presta Valve	
PDG, Emerald Skin		PDG, Leather w/Titanium Rails		PDG, Emerald Skin	
Kalloy, Titanium Finish, 300mm		Kalloy, Titanium Finish, 250mm		Kalloy, Titanium Finish, 250mm	
Royal Blue w/Titanium Fork		Black and Titanium Combo		White	
Protective Clear Coat		Protective Clear Coat		Protective Clear Coat	

LIMITED-LIFETIME WARRANTY*

WHAT IS COVERED
This warranty covers all defects in material or workmanship in Schwinn bicycles and exercise products and Paramount products sold by SCHWINN Bicycle Company ("SCHWINN"). In addition, each SCHWINN bicycle or exercise product or Paramount bicycle will be fully assembled and adjusted at no charge when purchased from a SCHWINN Authorized Dealer.

WHAT IS NOT COVERED
This warranty does not cover any component part on original equipment which carries the separate consumer warranty of the part supplier.
This warranty does not cover normal wear or tear, or normal maintenance item, or any damage, failure or loss caused by:
1. Accident, misuse, neglect, abuse, assembly by other than a SCHWINN Authorized Dealer or improper maintenance;
2. Use of products for stunt riding, ramp jumping, acrobatics or similar activities, or with motors as power driven vehicles; or
3. Failure to follow instructions or warnings in the owner's manual.
This warranty does not cover any separately sold products, parts or accessories. Warranty coverage, if any, for such products shall accompany that product.

FOR HOW LONG
The warranty coverage extends for the life of the covered products, except for electronic components or exercise products used in a commercial/institutional application. For electronic components, the warranty coverage extends for two (2) years from the date of purchase. For exercise products used in a commercial/institutional application such coverage extends for one (1) year from the date of purchase.

ANY IMPLIED WARRANTIES YOU MAY HAVE WITH RESPECT TO ELECTRONIC COMPONENTS ARE LIMITED IN DURATION TO TWO (2) YEARS OR ONE (1) YEAR FOR EXERCISE PRODUCT USED IN A COMMERCIAL/INSTITUTIONAL APPLICATION, 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 thirty (30) days of your purchase, you may return your SCHWINN bicycle or exercise product or Paramount bicycle to the Authorized Dealer from whom you bought it for a free check-up. SCHWINN will, at its option, either repair or replace, at no charge, any defective product.

WHAT SCHWINN WILL DO TO CORRECT DEFECTS
Warranty service will be performed by SCHWINN or the SCHWINN Authorized Dealer from whom you bought the product.

1. BICYCLE FRAMES—SCHWINN will replace any bicycle with a structurally defective frame with a new bicycle of equal value to the customer's original purchase price. Within one year of purchase the replacement will be the same model. Beyond one year SCHWINN will replace the bicycle with a bicycle of value equal to the original purchase price. If a suitable bicycle cannot be located at anytime, SCHWINN will credit the customer the original purchase price toward the purchase of another SCHWINN bicycle. There will be no labor charge for the first year. After one year from purchase, dealer labor charges will apply.
2. OTHER COVERED PRODUCTS—SCHWINN will, at its option, either repair or replace a defective part or product. Repair services or replacement parts will be provided free to you. Dealer labor charges for installing replacement or repaired parts are not covered by this warranty, except for bicycles during the free 30-day check up.

NO LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES
Repair or replacement of defective products, or a credit where appropriate, 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.

WARRANTY COVERAGE ON PRODUCTS WE DO NOT REPAIR OR REPLACE
If you elect to repair a defective product or part yourself or use the services of someone other than SCHWINN or a SCHWINN Authorized Dealer or if you *use a replacement part not supplied by SCHWINN*, SCHWINN will not be liable for any defects or damage caused by the use of such unauthorized service or parts.

HOW YOU CAN GET SERVICE
See your SCHWINN Authorized Dealer for service or write to:
Consumer Relations Department
Schwinn Bicycle Company
1155 Harvester Road
West Chicago, Illinois 60185

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 August 1, 1992.

*Limited two (2) year warranty for electronic components and one (1) year for exercise product used in a commercial/institutional application.

AUTHORIZED PARAMOUNT DEALER

