





RALEIGH SPECIAL PRODUCTS 1999

Nottingham England

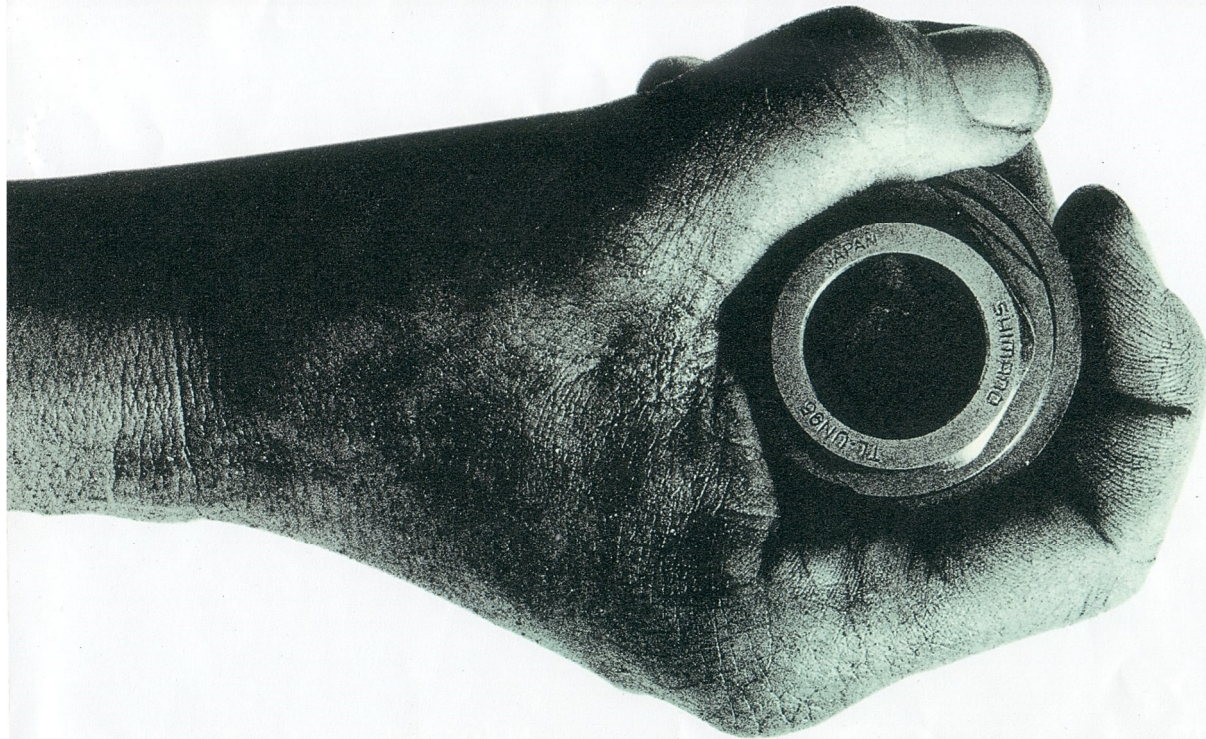


GETTING UNDER THE SKIN

It is simply impossible to build a better bike without understanding the nature of man's relatively limited power and how it can best be maximised. Whether you're sitting nervously at the startgate waiting for the last interminable seconds to move aside, or maybe up in the big hills contemplating the unimaginable, the issues are the same. In the big moments your bike must become invisible and Raleigh have spent a hundred years and millions of craftsman-hours refining their bikes so that the only contact point between you and your machine in extremis is intuition. Trust cannot be bought. It has to be learned.



Even though a frame accounts for less than 20% of the weight of a complete bike, it will occupy 90% of all research and development attention. The odd tenth of a millimetre here or fraction of a percent there are crucial - e.g. this year the seat-stays on the 853 race frames hit the seat-tube a whole 10mm lower - stress-relieving the whole area and making the frame even stronger. Everything hangs off the frame - it defines the philosophy of the ride and dictates the entire character of the bike.



Homegrown and handmade - both are concepts that have become either a fantasy or a lie to almost all other bike companies. Whereas Raleigh is committed to its real home-based manufacturing facility.

It is not just about integrity - maintaining skilled craftsmen means that a creative thought in the morning can be a working prototype by afternoon tea. It means a continuous flow of ideas and feedback between the R & D department and the guys who are holding the welding torch or spoke key. Raleigh boffins may use the latest CAD (Computer Aided Design) and 3-D software to let their imaginations soar, but every single steel or titanium Raleigh Special Products frame will still be hand-welded by a skilled craftsman in Nottingham.

Raleigh has always been all about people, and there is every chance that your bike was built by the same hands that crafted a Tour de France winner or welded Barrie Clarke's National Championship bike. And that can be a pretty inspirational thought.

OF PERFORMANCE TECHNOLOGY

IF YOU'VE GOT YOUR HANDS ON THIS BROCHURE THEN IT'S ODDS-ON THAT YOU ARE THE KIND OF PERSON THAT TENDS TO RUN RATHER THAN WALK, JUMP RATHER THAN STEP, ACT RATHER THAN REACT. RALEIGH KNOW THIS BECAUSE THEY HAVE LONG USED A TOTALLY UNIQUE PHASE IN THE PROCESS OF DESIGNING AND BUILDING BIKES. THIS MOST RADICAL PHASE IS COMPUTER-FREE, CALORIE-CONTROLLED AND OZONE-FRIENDLY.

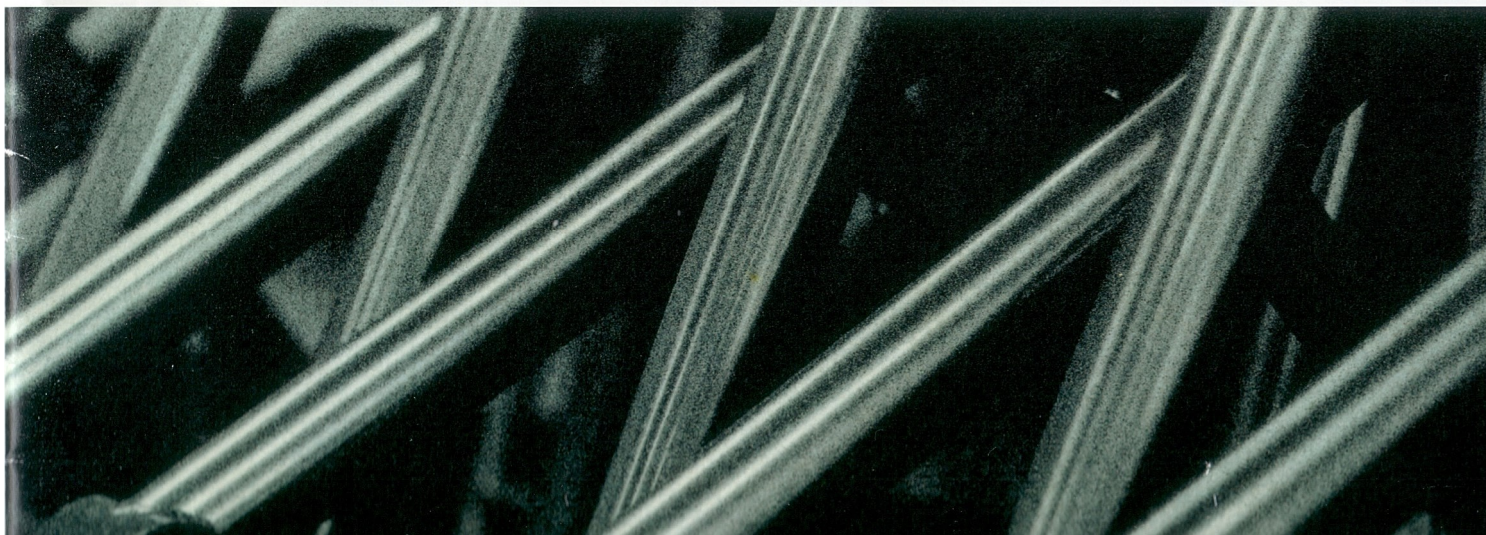
YOU'VE PROBABLY HEARD OF IT YOURSELF.... IT'S CALLED LISTENING.


TOO MANY COMPANIES DESIGN IN THE VACUUM OF THEIR OWN PRECONCEPTIONS OF WHAT PEOPLE WANT, LEADING TO ALIENATION RATHER THAN INNOVATION.

IT'S JUST TOO EASY TO RUN WITH THE RABID PACK, DESPERATE FOR PRODUCT DIFFERENTIATION ON WHICH TO HANG INCREASED MARKET SHARE - ONLY TO ABANDON ALL DESIGN PRINCIPLES AGAIN ON CUE ONE YEAR LATER.

RALEIGH PREFERS TO INNOVATE FOR THE REAL WORLD BY LISTENING TO AND UNDERSTANDING REAL PEOPLE'S EXPERIENCES. ALL ARE VALID. IT MAY BE THE EXULTANT GASPS OF BARRIE CLARKE AFTER WINNING THE NATIONAL MOUNTAIN BIKE CHAMPIONSHIPS ON A DAY WHEN ANYTHING SEEMS POSSIBLE.

BUT IT COULD ALSO BE A BONE-WEARY VOICE MADE QUIET BY SUFFERING AND DEFEAT. IT COULD BE ANYONE AT ANY TIME. IT COULD BE YOU.





IN THE FIRST ANALYSIS THE PROBLEMS FACING A BIKE COMPANY ARE ELEMENTAL AND IMMENSE - HOW TO CAPTURE AND RELEASE THE HUMAN BODY'S RELATIVELY MINUTE AND VERY FINITE POWER OUTPUT IN ORDER TO MOVE MAN AND MACHINE OVER THE ONE THIRD OF THE EARTH'S CRUST THAT IS NOT COVERED BY WATER.

THE SHINY SIDE OF CUTTING EDGE

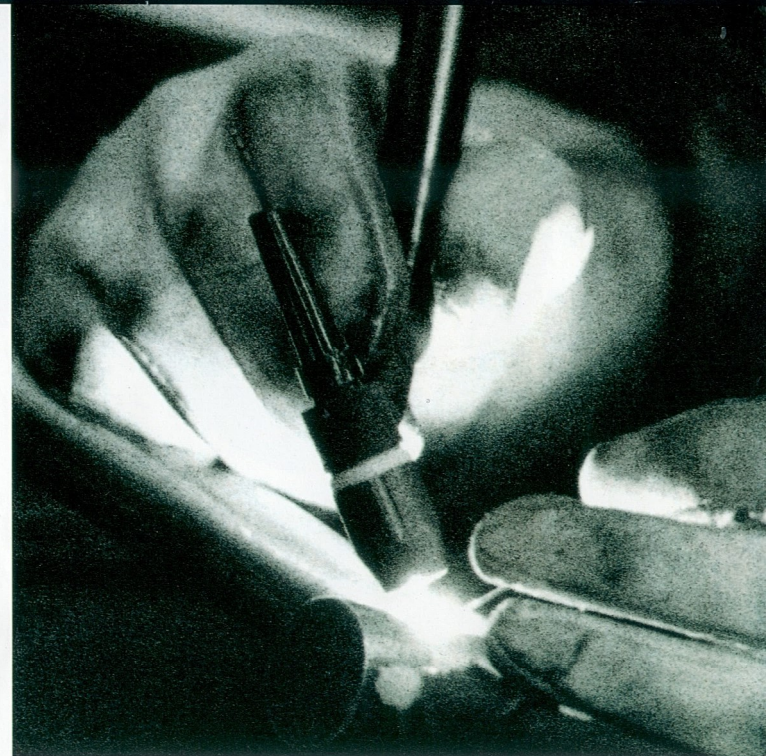
THE ENTIRE RALEIGH SPECIAL PRODUCTS RANGE IS THE RESULT OF CONSTANT CROSS-FERTILISATION OF IDEAS BETWEEN THE TEAM AND THE R & D DEPARTMENT. THEY ARE PRETTY TOUGH ON EACH OTHER (SEE RED BULL STORY), IN THE PURSUIT OF EXCELLENCE.

THE TEAM ARE JUST KEEN TO GO FASTER AT ALL COSTS - THE BOFFINS ARE RESTLESS TO MAKE SURE THAT ANY IMPROVEMENT GETS INTO THE RANGE IN DAYS RATHER THAN MONTHS. HENCE EVERY BIKE YOU'LL FIND IN THIS BROCHURE HAS BEEN DESIGNED WITH ONE THING IN MIND - MAXIMUM PERFORMANCE AND MINIMUM FUSS - SORRY, TWO THINGS.

BUT HOW DOES THIS AFFECT YOU? IT MEANS ALL YOU HAVE TO DO IS CONSULT YOUR MYSTIC TO SEE WHAT KIND OF RIDING THE FUTURE HAS IN STORE FOR YOU, AND CHOOSE THE SPECIFIC WEAPON ACCORDINGLY:

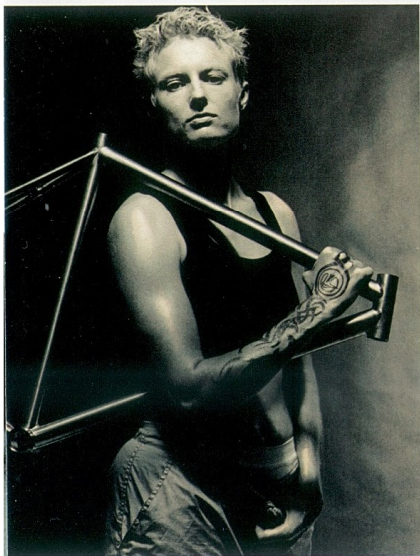
FANCY LINING UP AGAINST MATT AND EMMA? YOU'RE LOOKING AT A RACE-PROVEN 853 DHO. DO YOU SEE YOURSELF LUNGING FOR THE LINE AT YOUR LOCAL CRITERIUM? THEN IT DOESN'T GET ANY BETTER THAN A SUPER-TRICK R700 OR R800. MAYBE IT'S A TIME FOR FREEDOM, BELLY-LAUGHS AND BIG-AIR? YOU COULD DO A LOT WORSE THAN THE NUTTER-HARD BUT SUPER-PLUSH 400 AND 500. PERHAPS YOU DON'T KNOW WHERE YOU'RE GOING YET, BUT YOU KNOW THAT WHEN YOU DO YOU'LL WANT TO GET THERE FAST? NEW FOR THIS YEAR IN THE RALEIGH SPECIAL PRODUCTS CATALOGUE ARE THE 100T AND 200T HYBRIDS - WITH A DIFFERENCE.

DON'T CHOOSE YET, BROWSE A LITTLE, DON'T PIGEON-HOLE YOURSELF. BUT REST-ASSURED ANYTHING THAT COMES FROM THESE PAGES KEEPS YOU FIRMLY ON THE SHINY SIDE OF CUTTING-EDGE.

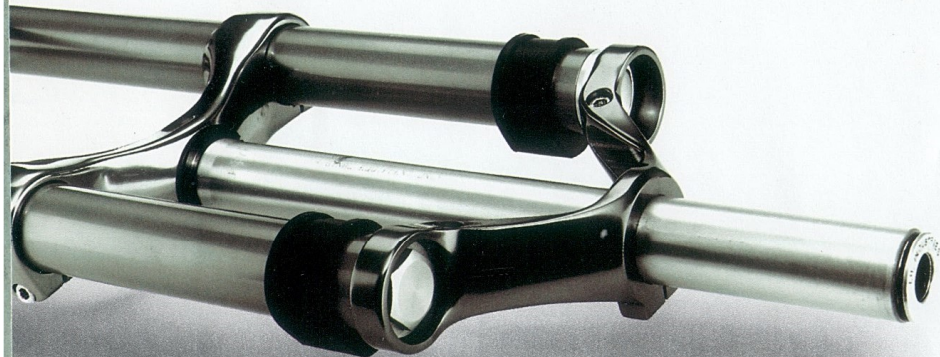


WHAT'S SHE ON?

EMMA GUY; AGE - 28; JOB - PROFESSIONAL
DOWNHILL RACER FOR TEAM RALEIGH;



LIVES - SCOTLAND; TRAINING - ON AVERAGE 3 HOURS PER DAY MIXED BETWEEN ROAD, X-COUNTRY, DOWNHILL, GYM AND MOTO-CROSS; RACE BIKE - RALEIGH 853 DHO - TUNED, TESTED, TWEAKED AND PERFECTED IN CO-OPERATION WITH MATT FARMER (EMMAS'S OPPOSITE NUMBER IN THE BLOKES CATEGORY) AND RALEIGH SPECIAL PRODUCTS ENGINEERS; FIRST RACE - FORT WILLIAM, SCOTLAND, 1994; RACING STYLE - HARD CHARGING, AGGRESSIVE, RELENTLESS, INTELLIGENT; KNOWN FOR - HELPING TO BRING WOMEN'S RACING ITS OWN DISTINCTIVE FLAIR AND STYLE; WANTS TO BE KNOWN FOR - LIVING THE MESSAGE IT'S ACTUALLY OKAY FOR WOMEN TO GET INTO SPORTS PREVIOUSLY ASSOCIATED WITH MEN. IT'S EVEN OKAY FOR WOMEN TO COMPETE HARD AGAINST EACH OTHER. WOMEN HAVE ADRENAL GLANDS TOO; ANYTHING ELSE? YEAH. WOMEN BY BEING DETERMINED AND STRONG OFTEN BRING ANOTHER DIMENSION TO SPORTS WHICH THE GUYS CAN OFTEN LEARN FROM. RESPECT CUTS BOTH WAYS; AMBITIONS - WIN OLYMPIC GOLD (WHEN DOWNHILLING BECOMES AN OLYMPIC EVENT). AND TO GET HER KNEE-SLIDERS SCUFFED AT KNOCKHILL RACE CIRCUIT ON HER YAMAHA LC250 - FOLLOWED BY THE PURCHASE OF A DUCATI.



TRIPLE CLAMP FORKS

Derived directly from motorcycle technology, the triple-clamp design virtually eliminates twisting and flex inherent in longer travel forks. If you like to jump high and hit hard, then you should look at a TC design.



ROCKSHOX BOXXER PRO

151mm of progressive travel gives shattering all-round performance on any kind of hits. Coil-springs and tuneable HydraCoil technology damping.



ROCKSHOX SUPER DULUXE

Big Daddy of shockers. Smooth and super-charged with 190mm travel. Comes with separate external compression and rebound damping. Enjoy your flight.



HOPE DISC

When asked to comment on the benefits of their disc brakes, Hope's Ian Weatherill said: "What can I tell you? Everybody knows they're the best in the world." Say no more.

DISC BRAKES

Brick-wall braking without Popeye wrists. Conventional pad on rim designs such as V-brakes, caliper or conventional cantilever brakes can suffer performance deterioration under a variety of conditions: such as buckled rims, water or mud, or fade due to excessive heat build up on long descents. Disc brakes preserve their braking integrity longer by being isolated from the rim and the elements.



3200



RALEIGH SPECIAL PRODUCTS
TIMET
TITANIUM 600



MAVIC CROSSMAX

A unique X-country Disc-brake specific wheel system with SUP double-wall rims, Mavic FTS hub, double eyelets, composite QRs and Maxtal technology.



MAGURA LOUISE BRAKES

New hydraulic disc-brake system with a fixed caliper for awesome pull-up power with zero grabbiness. Excellent feel and non-existent fade.



ESP 9.0 SHIFTERS/MECH

Sram's topline shifting system is the lightest around. Fast, short action and precise under all conditions.

SPRING IS IN THE AIR

DO YOU NEED IT, DON'T YOU NEED IT, DOES ANYBODY,
DOES EVERYBODY? THERE IS NO DEFINITIVE RIGHT OR WRONG ABOUT

SUSPENSION. SOME PEOPLE WON'T POP TO THE SHOPS WITHOUT SIX INCHES OF TRAVEL - RIGHT THROUGH TO THE MINIMALIST DIE-HARD RACE-HEADS, WHO WANT JUST ENOUGH TO GET TO THE FINISH LINE ON TIME.

WHETHER YOU WANT IT BY THE INCH OR BY THE YARD, RALEIGH UTILISES A RACE-PROVEN SUSPENSION PHILOSOPHY FOR EVERYBODY. FROM MATT AND EMMA'S MAGIC-CARPET 853 DHO, WHICH FEATURES OVER 6IN OF TRAVEL AT THE REAR COURTESY OF AN AIRCRAFT QUALITY CARTRIDGE-BEARING MAIN PIVOT AND ROCKSHOX SUPER-DELUXE SHOCK UNIT. NORTH-SOUTH RELATIONS ARE KEPT SWEET WITH A ROCKSHOX BOXXER TRIPLE-CLAMP FORK - 6IN OF TOTALLY TUNEABLE TRAVEL - MEANING THE DHO IS PLUSH, TOTALLY SMOOTH, BULLET-PROOF AND IT WINS. ALL THE TIME.

IN CONTRAST WINNING X-COUNTRY RACES MEANS MATCHING THE MOST RESILIENT AND LIVELY FRAME DESIGN WITH THE LIGHTEST HIGH SPEC FORK. THAT MEANS ON THE 550 & 600, AS PER TEAM RALEIGH, THE GRAVITY-BUSTING TITANIUM FRAME IS MATCHED TO THE CLASS-DEFINING ROCKSHOX SID SL TI. UNDER 3.5LBS OF PRECIOUS TI PIPING ADDED TO 2.6LBS AND 60MM WORTH OF ADJUSTABLE AIR-SPRUNG TECHNOLOGY EQUALS UNDILUTED X-COUNTRY EFFICIENCY.

WHETHER IT'S FREE-RIDING, RACING, DOWNHILLING OR COMMUTING, RALEIGH HAVE RACE-BRED THE PERFECT SPRING-BOARD TO COVER ALL OF YOUR TRAVEL PLANS.



TEAM RALEIGH v FACTORY SECONDS



IT SEEMED A FABULOUS IDEA OVER SYRUP SPONGE IN THE RALEIGH CANTEEN. TEAM RALEIGH LED BY BARRIE CLARKE TO BE GIVEN A THOROUGH SPANKING BY THE VERY GUYS THAT DESIGN THE BIKES OVER AT RALEIGH SPECIAL PRODUCTS (SELF-TITLED TEAM FACTORY SECONDS).

THEY SHOULD HAVE LEFT IT THERE. LET IT LIE AS IT WERE. INSTEAD THEY ALL TROOPED OFF TO THE RED BULL MOUNTAIN MAYHEM 24 HOUR ENDURANCE EVENT ON THE WETTEST WEEKEND IN JUNE HISTORY TO SORT THINGS OUT.

TEAM RALEIGH TOYED BRIEFLY WITH TEAM GIANT BEFORE DROPPING THEM AROUND DAWN TO WIN BY TWO CLEAR LAPS. TEAM FACTORY SECONDS' SPIRIT WAS NOT TO BE BROKEN, AND THEY BATTLED WITH A LEAKY TENT AND DIY TEAM SUPPORT TO FINISH ONLY 8 LAPS DOWN. RUMOUR HAS IT HOWEVER THAT THEY WERE TO BE FOUND IN THE MIDDLE OF THE NIGHT BEGGING COCOA AND SHELTER IN THE TEAM BUS. BLESS.

THE POINT IS THIS, AND IT IS A GOOD ONE - YOU CAN'T LEARN EVERYTHING ABOUT BIKE DESIGN WITHOUT SUBSTITUTING A BIT OF CAD FOR A BIT OF MUD, SOMETHING THE PEOPLE AT RALEIGH DO RATHER A LOT OF. NO FANFARE, NO BIG NOISE, JUST A GENUINE LOVE OF CYCLING AND A DESIRE TO BE INVOLVED AT EVERY LEVEL OF THE SPORT.

Call Raleigh Parts & Accessories on

0115 985 5706

for a range brochure and a list of stockists

A revolution in wheels - weight reduced from your wheels is worth three times anywhere else on the rest of the bike - or your body - due to centrifugal and rotational forces. Hence Mavic are leading a trend in building custom-modular, super-light and use-specific wheelsets.





RALEIGH SPECIAL PRODUCTS
TIMET
TITANIUM 550



ROCKSHOX SID

The fork that ushered in a new featherweight class in suspension. 63mm of travel from Dual-Air Technology and C3 adjustable cartridge. X-country heaven - very tuneable and silly-light.



SHIMANO XTR

The choice of champions. XTR is flawless and even better for 1999 with mega 9 speed. Superb action and absolutely no compromises.



MAVIC CROSSMAX

Ultra-light wheelset Maxtal aluminium. 650g front and 850g rear. Incredible strength is backed up with race-proven performance.

9SP GEARING

In short more gears offers a better chance of optimising cadence to the terrain. Ten years ago 6sp was de-rigueur. A decade on and shifting is faster, slicker, and Shimano can give you a whole 50% more choice. Progress - you've gotta love it.



MANITOU X-VERT T

Full 100mm of usable travel from MCU/spring system. Stiff triple-clamp design uses a butted chromoly steerer and alloy stanchions to keep weight to 4.2lbs.



ROCKSHOX COUPE DELUXE

Factory item ready to do battle on the jumps. Internal floating piston action, silicon steel spring, new check valve for compression or rebound adjustment.



MAGURA LOUISE BRAKES

New hydraulic disc-brake system with a fixed caliper for awesome pull-up power with zero grabbiness. Excellent feel and non-existent fade.



MAVIC CROSSLINK

Disc-specific lightweight wheelset. Features Mavic trick-as-you-like straight-pull hubs. Stiff, tough and very fast.

 450



CHAINSET

New for '99 - XT gets a rigid, lightweight four-arm spider design and channel forged crank arm to reduce weight, together with a 44-tooth outer



MANITOU SX

Lightweight X-country fork with 70mm of travel from MCU/spring. Leading axle design, alloy stranchions and external rebound damping.



SHIMANO XT 1999 - 9SP

The most famous set of off-road componentry. Mega 9 speed for '99 ensures even sharper shifting and more braking power and looks fantastic too.

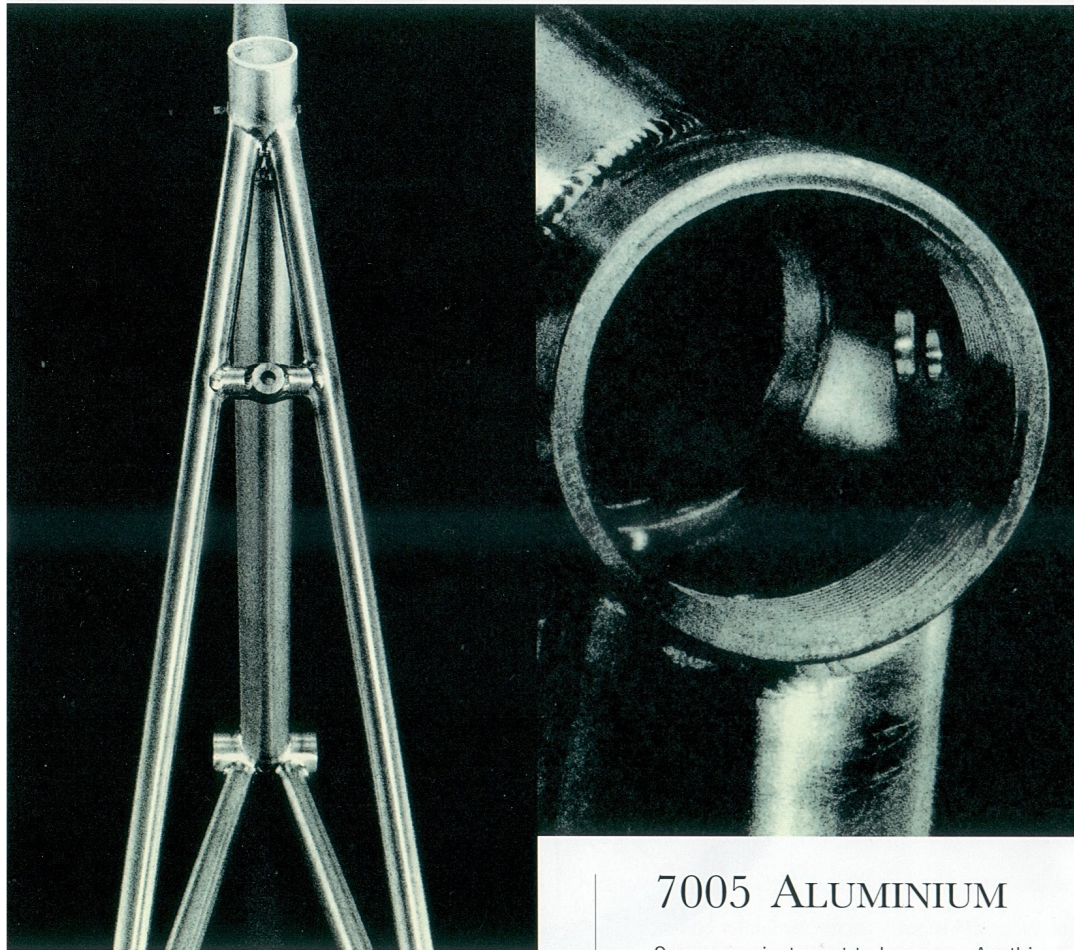


MAVIC X517 RIMS

mtb world's favourite rim. Maxtal strength, rigid and reliable.



*'Cracking performance, sweet looks
and top value from Nottingham' mbr '98*



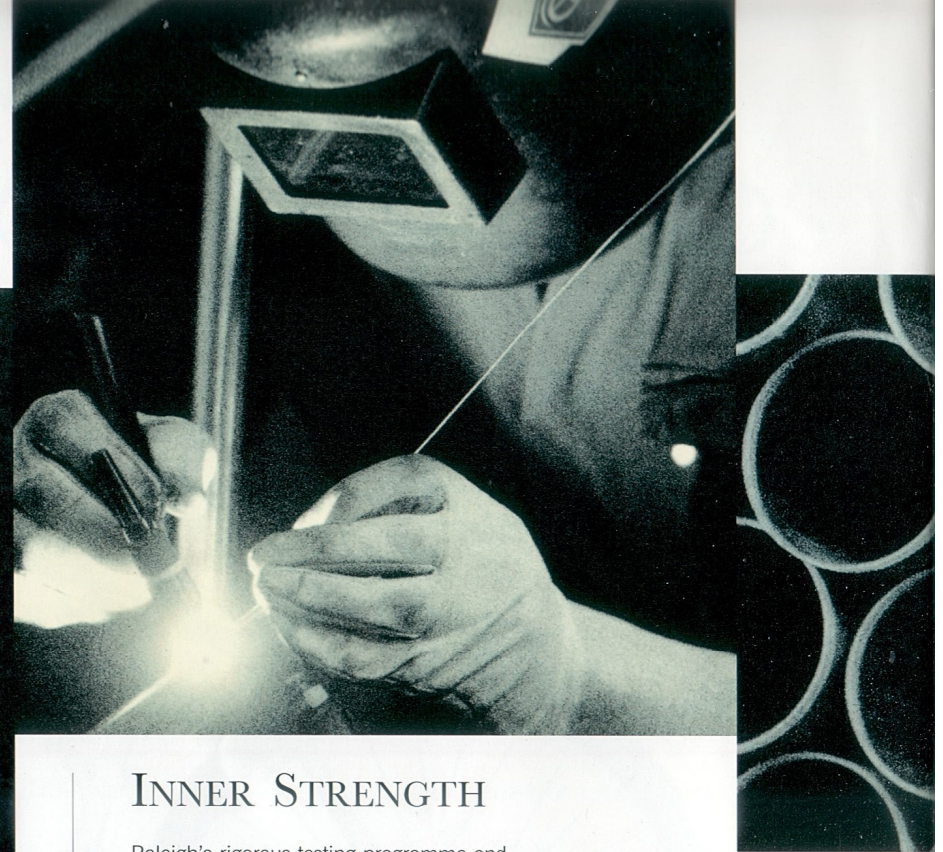
TITANIUM

Shrouded in folklore and mystery, titanium has become the Holy Grail of frame materials. And not, it has to be said, without reason. Titanium is half the weight of steel by volume, yet boasts amazing strength and legendary feel and longevity. The only

7005 ALUMINIUM

Some guys just want to hammer. Anything they dig out they want straight to the back wheel.

Aluminium is one third of the weight of steel and two thirds the weight of titanium by volume. But to get it strong enough for the start line it has to be built oversized. This makes the bike stiff, direct and very very fast.



INNER STRENGTH

Raleigh's rigorous testing programme and unparalleled craftsmanship results in a frame that is both tough and beautiful. The guys who handbuild the Raleigh Special Products frames take incredible pride in mixing skills handed down from generations of famous builders that have walked Raleigh's corridors, with emerging space-race technologies. A snapshot taken at any time on any day in the spotless welding booths would reveal a collaboration in perfection that can only be sustained by a genuine love of building the best bike frames in the world.



thing that keeps this precious and unburstable metal from springing up everywhere is that it's expensive and inherently difficult to fabricate.

Raleigh work exclusively with custom-drawn Timet titanium tubes, which are TIG welded by hand to give a sub 3.5lb frame.

Beautiful, tough, non-corrosive, forgiving and utterly bombproof.

REYNOLDS 853 & 631

The rumours of steel's demise have been over-exaggerated. Steel is back in a big way. Not for reasons of sentimentality...more Tour de France victories blah blah..., but because it's actually stiffer and stronger than both titanium and aluminium by volume, and comes with a ride that riders from novice to pro just love.

Steel's detractors, i.e. weight freaks, have been silenced for all time by Reynolds' new 853 and 631 super-steel tubesets. Born in the aerospace industry, both 853 and 631 are air-hardening and incorporate the novel party trick of actually getting stronger after frame jointing. The heat-treated 853 has the strength to weight ratio of titanium, whilst 631 rivals the numbers of 7005 aluminium.

Raleigh and Reynolds go way back, so all tubesets are totally customised for Raleigh's exclusive use.

7005 aluminium is alloyed with zinc to enhance the materials' properties, and is artificially aged after welding for strength and durability.

Aluminium cycle technology has borrowed heavily from the aerospace industry and Raleigh's race-inspired fuselage is ready to fly.

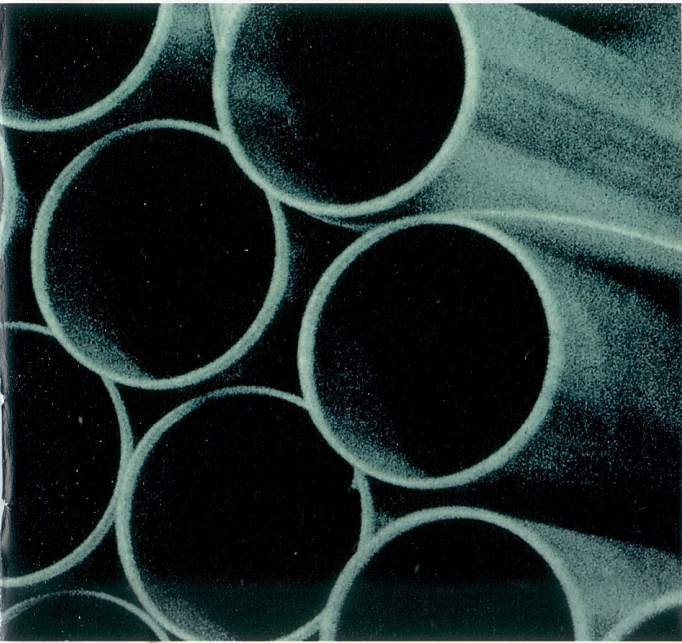
RALEIGH SPECIAL PRODUCTS
TIMET
TITANIUM

TRIATHLON

Triathlon specific geometry with 78° seat angle, giving an ergonomic and powerful riding position.



the heart of performance



RALEIGH'S RELATIONSHIP WITH TUBE MANUFACTURERS LIKE REYNOLDS IS BASED ON DECADES OF JOINT INNOVATION AND PERFORMANCE RESEARCH - HENCE NO OTHER BIKE COMPANY IS AS PROACTIVE WHEN IT COMES TO TUBE SPECIFICATION AS RALEIGH. ALL RALEIGH'S TUBESETS ARE TAILORED AND CUSTOMISED TO THEIR VERY SPECIFIC REQUIREMENTS, UTILISING SPECIALLY DESIGNED BUTT PROFILES THAT ARE NOT SHARED BY ANYBODY ELSE. THE SHARED SUCCESS OF CONSISTENTLY WINNING THE WORLD'S BIGGEST RACES IN ALL DISCIPLINES CREATES A UNIQUE BOND BETWEEN THE TUBE AND BIKE MANUFACTURERS.

Super-strong Reynolds 853 frame built to a fast and comfortable geometry with excellent mud clearance.



CYCLO CROSS



Superb lightweight Reynolds 631 frame. Ideally suited as an entry level performance frameset.



TESTING BEYOND DESTRUCTION

Any new frame design, component or manufacturing technique gets a dawn appointment with Raleigh's infamous testing department. Here bruised metal is battered into submission by loads unrepeatably in the real world, with cyclical testing often thousands of times beyond the feasible.

This merciless testing often leads to Raleigh throwing out materials and components that other manufacturers are all too happy to use (as a basic rule of thumb Raleigh test to 2 x The British standard). Only when something has graduated with honours from the 'torture chamber' is it subjected to the likes of Matt Farmer for a spot of 'in the field' assessment. Because Matt's unique, erm, uncompromising riding style seeks out weakness wherever it hides.

This is also the chance for Team Raleigh to pitch in with their own constructive criticism. The R&D department even use the team for feedback on frames and components that they would never normally use for racing. In short there is nothing guaranteed to ruin Design boss Alan Cater's day more than something actually passing through his department unscathed.



*'...balanced and capable in all situations,
lighting up nicely if you apply the power...' mbr '98*





ROCKSHOX JUDY XLC
 Rockshox quality - triple-clamp performance.
 97mm gives smooth travel and precision steering.



RST 56
 Collect your air-miles with RST's topline shocker.
 Coil spring/oil mechanism with nitrogen charged
 internal floating piston. Happy landings.



**SHIMANO XT REAR
 DERAILLEUR**
 New for '99 the race-stalwart XT gets
 Mega-9 technology. Even slicker shifting
 and cool chunky look.

Sram's ESP 9.0 SL topline shifting system is slick, fast and precise under all conditions, and around the lightest around. Very popular, for obvious reasons. The attack grip cover design gives improved shifting efficiency and comfort. Delrin cable track gives lighter shifting from reduced friction, and the indexed barrel adjuster holds position in all conditions.

Call Raleigh Parts & Accessories on
0115 985 5706
 for a range brochure and a list of stockists



Wellgo clipless pedals have a CNC finished body with cartridge bearings and waterproof seal - used by Team Raleigh.



7005
ALUMINUM
TO HEAT
TREATED FOR
STRENGTH

350



MANITOU X-VERT E

Simple philosophy - loads of travel and not much weight. 100mm travel and 3.6lbs from MCU/spring, compression and rebound damping.



SRAM ESP 7.0 SHIFTERS AND MECH

Composite construction and simple elegant design makes ESP the lightest shifting system on the market.

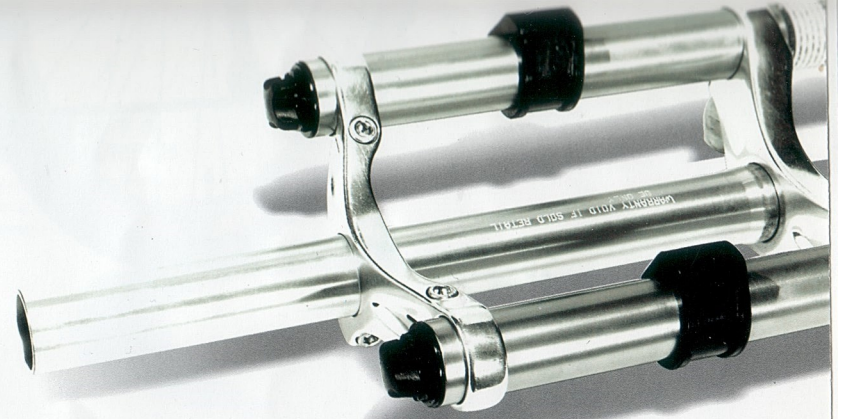


LX CASSETTE

9 speed gives a better spread of gears and spacing. The perfect cog for all conditions.

X-COUNTRY SUSPENSION

RockShox innovator Paul Turner flew in the face of prevailing wisdom in 1989 when he released his original fork onto the market. It was his contention that a suspension fork allows you to ride smoother, faster and with less fatigue - i.e. to win more races. And we now know that he was right. The best X-country suspension is light, plush and fast steering.



7005
ALUMINUM
IS HEAT
TREATED FOR
STRENGTH

300



ROCKSHOX JUDY C LT

Legendary performance beefed up to 80mm of smooth travel - from HydraCoil Technology.



RST 22A SHOCK-UNIT

Bump-busting technology from coil-spring/oil mechanism and internal floating piston unit.



DIATECH DISC

Zero clogging, zero fade and untold stop-factor. Disc-technology gives more power and feel.

THE AMAZING TECHNOLOGICAL DREAMCOAT

ABSOLUTELY NO POINT IN MAKING SOMETHING BEAUTIFUL IF YOU'RE NOT GOING TO KEEP IT THAT WAY. WHILE RALEIGH'S TITANIUM AND STEEL FRAMES ARE HAND AIR-BRUSHED AND FINISHED TO PROTECT AGAINST NATURE AND TIME - AND LOOK PRETTY SNAZZY TOO - ALL THEIR ALUMINIUM FRAMES ARE TREATED TO AN ELECTROSTATICALLY APPLIED PRIMER, POWDER COAT AND LACQUER FINISH. RALEIGH EVEN PAINT THE INSIDE OF THE FRAMES JUST IN CASE IT RAINS IN THERE. AND THEIR PAINTS AND FINISHES ARE WATER-BASED TO KEEP ON SPEAKING TERMS WITH THE ENVIRONMENT.



7005
ALUMINIUM
IS HEAT
TREATED FOR
STRENGTH

250



ROCKSHOX JUDY XC

Standard by which off-road suspension performance is now set, 63mm of travel from new HydraCoil technology.



SHIMANO XT 1999 - 9SP

The most famous set of off-road componentry. Mega 9 speed for '99 ensures even sharper shifting and more braking power and looks fantastic too.



MAVIC X138 RIMS

Tough and reliable rims from the company that has been the choice of champions almost as long as Raleigh.



Diadora professional footwear designed by athletes and riders themselves for demanding conditions and riding. "One of the best cross country shoes we've used" Total Bike.



10 vent helmet for maximum protection and airflow ventilation. Available in silver, blue and red.

Call Raleigh Parts & Accessories on

0115 985 5706

for a range brochure and a list of stockists