a new era in mountain bikes.



SARACEN

89 90


When Richard and Nick Crane stormed 19,340 ft up Mount Kilimanjaro to set a new world cycling altitude record in 1984, they did it on Saracen Conquests.
Here's the '89 version. And it's better than ever – based on a 531 frame with investment-cast lugs, with a Deore XT II expedition groupset and Saracen's unique polyester powder finish, in dramatic Jet Black.
CONQUEST
SARACEN
CONQUEST



Even when Saracen work to a given budget, we never sell you short on quality, style or muscle. The Kili Flyer offers you a fillet-brazed, Tange Prestige main triangle, Shimano Deore II full competition groupset, our own hard and handsome black-anodised rims, with Tioga Farmer John Cousin tyres up front and Farmer John at the rear. All hand-built and hand-finished as only Saracen can.

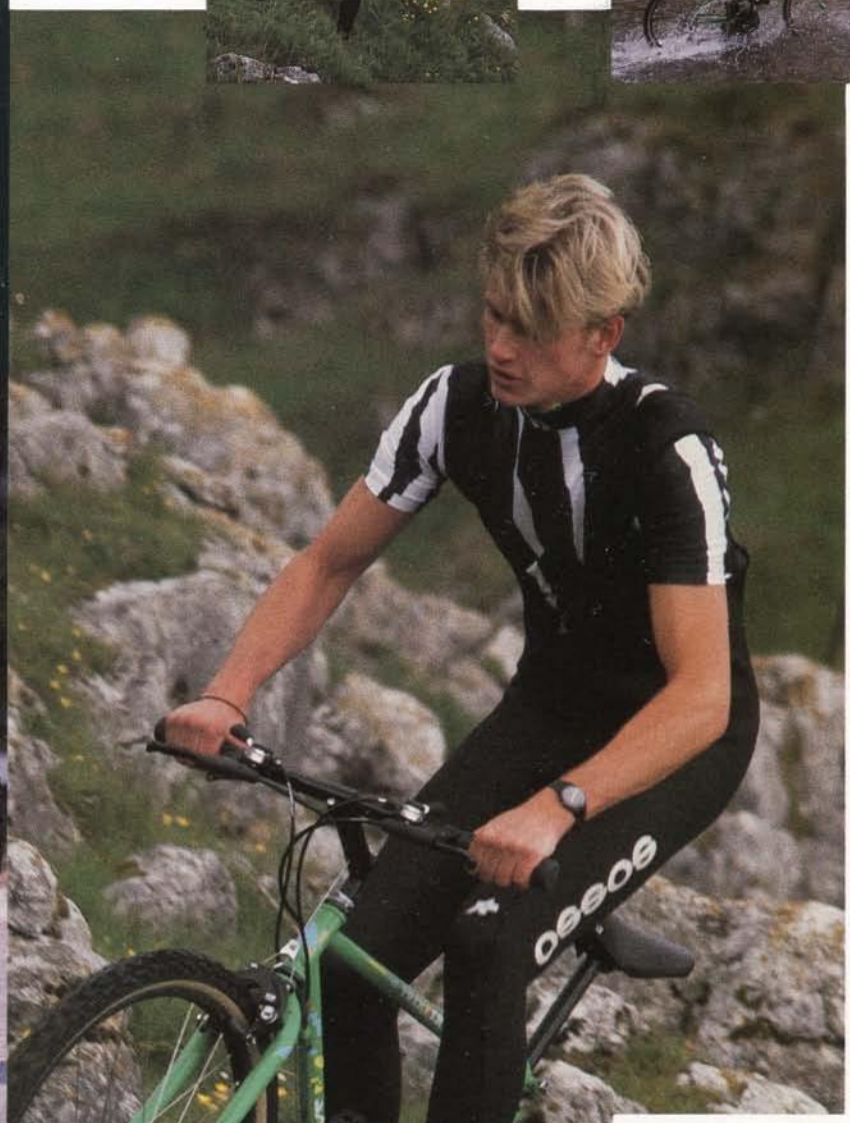
tarmac or trail – it's easy

When we tell you this is a new model, new is precisely what we mean. The frame, with its ultra-short chainstays and direct drive forks, has the dynamic feel of the pure-bred mountain bike. Add a Shimano LX group set with 21 speed indexed hyperglide gears, our new hard black-anodised, double-skin rims, sure grip Farmer John Nephew tyres and a unique ultra-violet paint job and you have the best Mountain Bike in its price range.









The '89 version of the bike which won so many friends in '88. And it has the works: a rugged Saracen wishbone frame in Tange MTB CR-Molly seamless tubing, Deore II groupset with the outrageous stopping power of booster assisted, double 'U' brakes and stunning Spearmint finish. Best of all, the frame geometry's hardcore competition-style – taut, rigid, with razor-sharp reflexes.

with Saracen.



In 1990, this was the machine against which all 'entry level' serious mountain bikes were judged. It's still the one to beat. Because now we've given it a Shimano LX 21-speed Hyperglide indexed gear system, full Tange MTB double-butted Cromoly tubing frame and forks, neat internal rear-brake cabling and a stunning Aegean blue polyester finish.
Style. Performance. Value. Now more than ever, the Raffrax is unbeatable.

90



Shimanos new hyperglide 21 speed indexed gear system gives you the ultimate in precise, quick and smooth gear changing even under full pedalling pressure.

SHIMANO HG



Hand fillet brazing a hallmark of the Kili Flyer and Kili Flyer Competition.



Shimano computer designed Biopace chain rings for greater pedalling efficiency.

SHIMANO



Our no-compromise, superbike boasts a Tange Prestige, fillet-brazed frame and forks, plus a Shimano Deore XT II competition groupset.
The Kili Flyer Competition offers all the proof you need that experience always tells – fast, responsive and beautiful, a bike that is destined for the elite.

From the very earliest days of British mountain biking, Saracen Mountain Bikes have occupied first place in the eyes of serious riders.
We got to the top, quite simply, on a reputation for delivering more performance, a better spec., superior design and higher standards of hand-built quality – at every price level – than any other maker.
Mountain Bikes are all we make; our dedication to the concept and the principles of mountain biking is total. And all that shows in every machine we produce.



Putting the final touches to a frame prior to shotblasting, rustproofing, and the electrostaticly applied super tough polyester powder coat finish.



KILI FLYER COMPETITION.

the harder you look, the better they look.

Right across the Saracen range, the '89 spec. is our best yet. It includes Shimano 21-speed Hyperglide indexed gear systems and internal cabling for rear brakes (which are mounted, where they should be, on the seat-stay). Most Shimano components are in a black finish supplied exclusively to Saracen. Our brilliant, Ultra-smooth, super-tough polyester powder coat frame finishes are unique to Saracen too. Saracen wheels, with their quick-release hubs, black-anodised rims and stainless steel spokes, are all hand-built for perfect balance. The unmistakably thoroughbred 'feel' of a Saracen mountain bike, its responsiveness, its sure-footed agility, are the result of many factors – frame geometry, a direct drive fork design, handlebar stems size matched to the frame...and to the care and pride with which every machine is built. But that's something which can't be described, only experienced. So experience it – soon.

	TUFFTRAX	TRAVERSE	TREKKER COMPETITION	KILI FLYER	CONQUEST	KILI FLYER COMPETITION
FRAME	TANGE MTB DOUBLE BUTTED CRO-MOLY TUBING	TANGE MTB DOUBLE BUTTED CRO-MOLY TUBING	WISHBONE DESIGN IN TANGE SEAMLESS MTB DOUBLE BUTTED CROMOLY TUBING, INVESTMENT CAST LUGS, SHIMANO VERTICAL DROP OUTS	HAND MADE COMPETITION FRAME WITH FILLET BRAZED TANGE PRESTIGE MAIN TRIANGLE, TANGE MTB CROMOLY REAR TRIANGLE WITH SHIMANO VERTICAL DROP OUT	HAND MADE IN REYNOLDS 531 A.T.B. TUBING FULLY LUGGED WITH INVESTMENT CAST LUGS	HAND MADE COMPETITION FILLET BRAZED FRAME IN FULL TANGE PRESTIGE TUBING
FORKS	TANGE MTB CRO-MOLY UNICROWN DIRECT DRIVE	TANGE MTB CRO-MOLY UNICROWN DIRECT DRIVE	TANGE MTB CRO-MOLY UNICROWN DIRECT DRIVE	HAND MADE FILLET BRAZED FORKS IN TANGE SEAMLESS CROMOLY TUBING	HAND MADE IN REYNOLDS 531 A.T.B. TUBING; UNICROWN STYLE	HAND MADE FILLET BRAZED FORKS IN TANGE PRESTIGE TUBING
CHAINSET	SHIMANO EXAGE 28.38.48 BLACK RINGS	SHIMANO MOUNTAIN LX 26. 36. 46. BLACK FINISH	SHIMANO DEORE II 26. 36. 46. BLACK FINISH	SHIMANO DEORE II 26. 36. 46. BLACK FINISH	SHIMANO DEORE XT II 28. 44. 50. BLACK FINISH	SHIMANO DEORE XT II 26. 36. 46 BLACK FINISH
BOTTOM BRACKET	SHIMANO DEORE WITH GAITER	SHIMANO DEORE WITH GAITER	SHIMANO DEORE WITH GAITER	SHIMANO DEORE WITH GAITER	SHIMANO DEORE XT WITH GAITER	SHIMANO DEORE XT WITH GAITER
PEDALS	SHIMANO EXAGE	SHIMANO MOUNTAIN LX	SHIMANO MOUNTAIN LX WITH TOE CLIPS AND STRAPS	SHIMANO DEORE II COMPETITION WITH TOP CLIPS AND STRAPS	SHIMANO DEORE XT WITH TOE CLIPS AND STRAPS	SHIMANO DEORE XT COMPETITION WITH TOE CLIPS AND STRAPS
HUBS	SHIMANO Q.R. MOUNTAIN LX	SHIMANO Q.R. MOUNTAIN LX	SHIMANO Q.R. DEORE II	SHIMANO Q.R. DEORE II BLACK FINISH	SHIMANO Q.R. DEORE XT II	SHIMANO Q.R. DEORE XT II BLACK FINISH
FREEWHEEL	SHIMANO 7 SPEED HYPERGLIDE CASSETTE 13-30	SHIMANO 7 SPEED HYPERGLIDE CASSETTE 12-28	SHIMANO 7 SPEED HYPERGLIDE CASSETTE 12-28	SHIMANO 7 SPEED HYPERGLIDE CASSETTE 12-28	SHIMANO 7 SPEED HYPERGLIDE CASSETTE 14-32	SHIMANO 7 SPEED HYPERGLIDE CASSETTE 12-28
FRONT MECH	SHIMANO MOUNTAIN LX	SHIMANO MOUNTAIN LX	SHIMANO DEORE II	SHIMANO DEORE II	SHIMANO DEORE XT II	SHIMANO DEORE XT II
REAR MECH	SHIMANO MOUNTAIN LX 7 SPEED S.I.S.	SHIMANO MOUNTAIN LX 7 SPEED S.I.S.	SHIMANO DEORE II 7 SPEED S.I.S. SHORT CAGE	SHIMANO DEORE II 7 SPEED S.I.S. SHORT CAGE	SHIMANO DEORE XT II 7 SPEED S.I.S.	SHIMANO DEORE XT II 7 SPEED S.I.S. SHORT CAGE
SHIFTLEVERS	SHIMANO DEORE II 7 SPEED S.I.S.	SHIMANO MOUNTAIN LX INTEGRAL	SHIMANO DEORE II 7 SPEED S.I.S.	SHIMANO DEORE II 7 SPEED S.I.S.	SHIMANO DEORE XT II 7 SPEED S.I.S.	SHIMANO DEORE XT II 7 SPEED S.I.S.
CHAIN	SHIMANO DEORE II NARROW HYPERGLIDE	SHIMANO DEORE II NARROW HYPERGLIDE	SHIMANO DEORE II NARROW HYPERGLIDE	SHIMANO DEORE II NARROW HYPERGLIDE	SHIMANO DEORE XT II NARROW HYPERGLIDE	SHIMANO DEORE XT II NARROW HYPERGLIDE
BRAKES	SHIMANO EXAGE CANTILEVERS BLACK FINISH	SHIMANO MOUNTAIN LX CANTILEVERS BLACK FINISH	SHIMANO DEORE II "U" BRAKES WITH BOOSTERS, 2 FINGER LEVERS	SHIMANO DEORE II CANTILEVERS BLACK FINISH; 2 FINGER LEVERS	SHIMANO DEORE XT II CANTILEVERS BLACK FINISH	SHIMANO DEORE XT II CANTILEVERS BLACK FINISH, 2 FINGER LEVER
RIMS	ALESA BLACK ALLOY WITH EYELETS	SARACEN DOUBLE SKIN HARD BLACK ANODISED	SARACEN DOUBLE SKIN HARD BLACK ANODISED	SARACEN DOUBLE SKIN HARD BLACK ANODISED	SARACEN DOUBLE SKIN HARD BLACK ANODISED	SARACEN DOUBLE SKIN HARD BLACK ANODISED
TYRES	NUTRAX ALL TERRAIN 1.9"	TIOGA FARMER JOHN NEPHEW 1.95"	TIOGA FARMER JOHN NEPHEW 1.95"	TIOGA FARMER JOHN REAR; FARMER JOHN COUSIN FRONT	SPECIALISED GROUND CONTROL 1.9"	TIOGA FARMER JOHN REAR, FARMER JOHN COUSIN FRONT
BARS	SARACEN BIG BULGE ALLOY, BLACK FINISH	SARACEN BIG BULGE ALLOY BLACK FINISH	SARACEN BIG BULGE ALLOY BLACK FINISH	SARACEN BIG BULGE ALLOY BLACK FINISH	I.T.M. MACH 3 ALLOY AERODYNAMIC BLACK FINISH	SARACEN SUPER BULGE LIGHT ERCOL ALLOY BLACK FINISH
STEM	SARACEN CROMOLY PIPE STEM WITH PULLEY	SARACEN CROMOLY PIPE STEM WITH INTERNAL PULLEY	SARACEN CROMOLY PIPE STEM WITH INTERNAL PULLEY	SARACEN CROMOLY PIPE STEM WITH INTERNAL PULLEY	I.T.M. FORGED ALLOY WITH PULLEY	SARACEN CROMOLY PIPE STEM WITH INTERNAL PULLEY
SADDLE	SARACEN MOUNTAIN WITH INTEGRAL SPRINGS	SARACEN MOUNTAIN WITH INTEGRAL SPRINGS	SARACEN MOUNTAIN LEATHER	SARACEN MOUNTAIN LEATHER	SARACEN MOUNTAIN LEATHER WITH INTERNAL SPRINGS	SARACEN MOUNTAIN LEATHER
SEAT POST	SARACEN MOUNTAIN MICRO ADJUST 300 mm BLACK HARD ANODISED	SARACEN MOUNTAIN MICRO ADJUST 300mm BLACK HARD ANODISED	SARACEN MOUNTAIN MICRO ADJUST 300mm BLACK HARD ANODISED	SHIMANO DEORE XT II BLACK	SHIMANO DEORE XT II BLACK	SHIMANO DEORE XT II BLACK
EXTRAS	SARACEN BOTTLE AND CAGE; GEAR GUARD; CHAIN PROTECTOR	SARACEN BOTTLE AND CAGE; GEAR GUARD; CHAIN PROTECTOR	SARACEN BOTTLE AND CAGE; GEAR GUARD; CHAIN PROTECTOR	SARACEN BOTTLE AND CAGE; GEAR GUARD; CHAIN PROTECTOR	SARACEN BOTTLE AND CAGE; GEAR GUARD; CHAIN PROTECTOR	SARACEN BOTTLE AND CAGE; GEAR GUARD; CHAIN PROTECTOR
COLOUR	AEGEAN BLUE, POLYESTER POWDER COAT	ULTRA VIOLET POLYESTER POWDER COAT	SPEARMINT POLYESTER POWDER COAT	DEEP PURPLE POLYESTER POWDER COAT	JET BLACK POLYESTER POWDER COAT	KINGFISHER POLYESTER POWDER COAT
SIZES	15½ (WITH 24" WHEELS) 16½", 18", 20", 22"	16½", 18", 20", 22"	18", 20", 22"	17½", 18", 19", 20", 22"	18", 20", 22"	17½", 18", 19", 20", 22"

SEAT TUBE LENGTH (SIZE)	16½" (S)	18" (S)	20"	22"		16½" (S)	18" (S)	20"	22"		18" (S)	20"	22"			17½" (S)	18"	19"	20"	22"		18"	20"	22"		17½" (S)	18"	19"	20"	22"			
HEAD TUBE ANGLE (DEGREE)	71°	71°	71°	71°		71°	71°	71°	71°		71°	71°	71°			71°	71°	71°	71°	71°		71°	71°	71°		71°	71°	71°	71°	71°			
SEAT TUBE ANGLE (DEGREE)	74°	74°	74°	73°		74°	74°	74°	73°		74°	74°	73°			74°	74°	75°	75°	74°		72°	72°	72°		74°	74°	75°	75°	74°			
CHAIN STAY LENGTH	17¼"					16¼"					16¼"					16¼"						17¼"				16¼"							
FORK RAKE	1.95"					1.95"					1.85"					1.75"						1.95"				1.75"							

(i) (S) DENOTES SLOPING TOP TUBE DESIGN
(ii) ANGLES GIVEN ARE THOSE BASED ON A NOTIONAL STRAIGHT TOP TUBE
(iii) FRAME SIZES ARE MEASURED FROM CENTRE OF BOTTOM BRACKET TO CENTRE POINT OF TOP TUBE ALONG THE SEAT TUBE

1. Saracen Cycles policy is one of continuous improvement therefore specifications may be changed, without prior notice.
2. WARRANTY
Saracen Cycles warrants the replacement of original components of Saracen Mountain Bikes due to defects in material and/or workmanship according to the following conditions and limitations. The frame and fork are warranted for a period of 2 years. The components other than the frame and fork are warranted for a period of 1 year. (Labour and transportation charges are not included). The warranty is limited to the original retail purchaser only and proof of purchase is required to validate this warranty. Normal wear, accident, abuse, neglect, improper assembly, improper maintenance by other than an authorized dealer or use of parts or devices not consistent with the use originally intended for the bicycle as sold are not covered by this warranty.
Claims must be made through an authorized dealer. This warranty is limited to replacing the defective part without charge and the company shall in no event be responsible for consequential or special damages. This bicycle is not intended for use in stunt riding, ramp jumping or similar activities and this warranty is void where the bicycle has been used in any of these ways.
3. Mountain Bikes although tough are not indestructable, excessively rough use may result in damage to your machine and yourself. Take care when riding your bike and have it serviced regularly at your Saracen dealer.



DEALERS STAMP

RetroBIKE
If it's Old School It's in
Retro, Vintage and Classic Mountain, Road and BMX bikes

SARACEN CYCLES LIMITED
SARACEN HOUSE HARRIOTT DRIVE
HEATHCOTE INDUSTRIAL ESTATE
WARWICK CV34 6TS
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DESIGNED AND PRODUCED BY THE DESIGN ASSOCIATES. PHOTOGRAPHY BY LORENTZ GULLACHSEN