

CHAS ROBERTS HANDBUILT
CYCLES AND FRAMES
OF S ROBER
WEIGHT CYC

time trial

road racing

touring

mountain



 **ROBERTS**

HANDBUILT LIGHTWEIGHT CYCLES AND FRAMES

HANDBUILT LIGHTWEIGHT
CYCLES AND FRAMES



Master Pro

A professional quality competition frame, built in a range of Columbus or Reynolds tubes, selected to suit riders differing weights and intended uses. Performance race or relaxed classic geometry.

- Individually built to order
- Fillet brazed or cast lugs
- Vertical or road ends
- Straight or raked forks



"The workmanship is flawless, the performance is excellent, and the materials are lavish top quality stuff"

BICYCLING USA

Part of the vast range of quality casting we can choose from. One of the secrets of a successful frame is the choice of frame components especially the bottom bracket which is the heart of a good frame.



Equipe

Lightweight road frame built with all the quality of the Master Pro series but offered in ready made sizes. This more economical frame offers a style and quality that surpasses many competitors frames.

- Standard or oversize tubes
- Cast lug and bracket shell
- Shot in seat stays
- Colour to choice
- 52,54,56,58 & 60cm sizes



Micro

The ultimate lightweight steel Time Trial frame with tri-bar specific geometry. The compact design allows the use of very light tubes whilst still retaining frame rigidity.

- Aerodynamic position
- Fillet brazed
- Shot in seat stays
- Colour to choice
- Straight or raked forks

touring

ROBERTS
HANDBUILT LIGHTWEIGHT CYCLES AND FRAMES

Touring bikes need to be comfortable, reliable and capable of carrying loads without sacrificing stability. "Chas Robert's touring bikes have always had a sporty edge, but he will build you what you want... to suit you exactly."

*BEN SEARLE
Cycling Plus*



Audax

This lightweight crisp handling cycle is the perfect machine for fast light tours. Ideal for day rides with rear panniers and bar bag. The Audax frame can be built with cantilever brakes for riders wanting larger tyres. Shorter chainstays and a triple chainset gives the Audax better hill climbing ability.



The use of our special custom made precision jigs guarantees the tubes are held in perfect alignment



Clubman Compact

A lightweight touring cycle developed over several years specially for the needs of female cyclists. Good standover clearance, shorter reach and stable handling. Full size 700c x 32 wheels. No pedal overlap, level saddle and handlebar heights make this a unique quality cycle not available from large manufacturers.



- Special bolt on dynamo bracket
- Raised front mudguard eyes
- Wide fork crown
- Clearance for 700c x 35 tyres



Transcontinental

The ultimate heavy duty, long distance touring cycle. This frame redefines the classic touring cycle. Each tube has been selected for its strength and durability. Oversize seat stays ensure stability when heavily laden and a relaxed geometry offers comfort for long hours in the saddle. The braze-ons are designed to suit the long distance tourist.



Clubman

The Clubman offers many of the Transcontinental's design features. A lighter frame with a more upright geometry makes it a faster handling cycle. Ideal for touring at weekends, commuting and for more extended tours it has all the brazed fittings for rack and low riders and clearances for 700c x 32 tyres.

mountain

ROBERTS
HANDBUILT LIGHTWEIGHT CYCLES AND FRAMES



- Suspension geometry
- Fillet brazed
- Sensible weight to strength ratio
- Fast handling
- Colour to choice



D.O.G.S. B.O.L.X. TEAM

The definitive competition ATB frame built with a mix of tubes selected for their strength and lightness. The horseshoe rear stays offer massive tyre clearance to overcome mud build up. Sloping top tube and short chainstay stiffen the frame design. The perfect cross country bike.



- 26 x 1.5 wheels and tyres for maximum strength and minimal rolling resistance
- Fillet brazed
- Full touring braze-ons for racks and bottle cages
- Dropped or straight handlebars.



Roughstuff

Although based on the strength and quality of Columbus Nivacrom tubing any similarity to an ATB ends there. Lower bottom bracket for more stability, taller head tube for higher handlebars and longer chainstays for increased comfort and pannier bags. This is no pseudo racer, but a serious load carrying touring cycle.



- Suspension geometry
- Fillet brazed
- Rack fittings

Genesis

The Genesis uses a custom mix of Columbus tubes selected for their light weight and strength. The design features usually found only in much more expensive frames make this the perfect ready made frame. Built for competition or fast recreational use. 16½, 18, 19½" sizes, and a special custom build option available.

*"'Thing' is an indefinable quality that you sense rather than see or feel...
...there was my Chas Roberts DOGS BOLX parked in the corner of the room, quietly exuding 'Thing' all over the carpet."*

Justin Lorentz MBUK

Hand finishing and alignment in the final stages of construction before going to the paintshop for your personal colour scheme.





“Chas Roberts

*is an ordinary bloke operating from an ordinary street
in ordinary Croydon who for the last thirty years has been making*

extraordinary bicycles”

Russell Bulgin, ARENA MAGAZINE

The Roberts Family has been building bicycle frames for more than fifty years, gaining an international reputation. We combine modern technology with traditional craftsmanship to produce superbly made cycles.

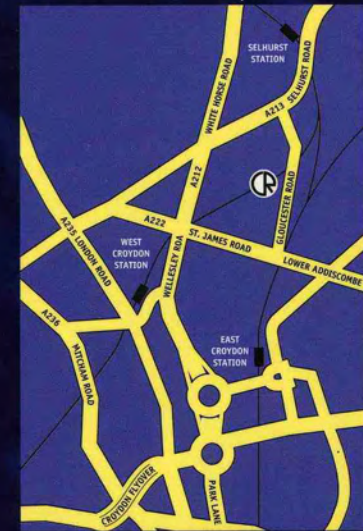
Whilst many well known shops sell cycles under their own brand names, most don't build them, they often refer to their mystery builders. There is no mystery with Roberts. Every one of our frames and cycles is designed and built in our own workshops.

So if you want the extraordinary in handbuilt cycle design and construction come and visit us in ordinary Croydon and we will build you a bike to be proud of.



ROBERTS
HANDBUILT LIGHTWEIGHT CYCLES AND FRAMES

Roberts Cycles, 89 Gloucester Road, Croydon, Surrey, CR0 2DN
Tel: 0181 684 3370 Fax: 0181 665 9763



PHOTOGRAPHY BY STEVE BEHR. MBUK PHOTOGRAPHER OF THE YEAR

Renovations

Braze on fittings

Lever bosses (pair)	£12.50
Bottom bracket tunnels (pair)	£11.50
Chainstay stop	£ 4.75
3 Ring top tube (brake)	£12.95
Bare wire top tube (brake stops)	£ 8.95
Water bottle bosses (pair)	£12.50
Chain pip	£ 4.75
Front changer boss (cast)	£14.50
Mudguard eyes (pair)	£12.25
Carrier bosses seat stays (pair)	£11.25
Cantilever bosses (pair)	£14.00
Rear brake adjusting bridge	£12.50
Dynamo bracket	£15.00
Dynamo cable rings (per 3)	£ 9.25
Lamp boss and bolt	£ 8.75
Pump pegs each	£ 6.95
5M bosses fork crown	£ 5.50
5M bosses brake bridge	£ 5.50
New brake bridge from	£20.00
New chainstay bridge from	£17.50
New rear end	£46.00
New steerer (forks)	£30.00
Allen key seat bolt	£18.50
New down tube 531 double butted	£46.00
New top tube	£46.00
New head tube & lugs from	£36.50
New forks 531 cast crown from	£85.00
Cut & shut bottom bracket from	£33.00
Internal top tube (brass tube)	£35.00
Internal top tube (brake patches)	£19.50
Dents filled (silver soldered) from	£ 7.00
Track forks only	£12.00
Track frame & forks from	£20.00
Remove seat pin (melt out)	£10.75
Remove handlebar stem (melt out)	£10.75

Paint and Chrome

Shotblast only	£12.00
Spray one colour enamel	£65.00
Spray one colour metallic	£65.00
Spray Hot Pink	£70.00
Spray Pearl White	£70.00
Spray Flamboyant	£70.00

EXTRAS

Head tube panels from	£10.50
Seat tube panels from	£ 9.50
Down tube panels from	£ 9.50
Two-tone stripes from	£12.75
Two-tone merges from	£15.95
Masking for chrome from	£ 6.50
Lug lining from	£15.00

TRANSFERS

Supply and fit makers transfers, £ 5.50 where available.
Plus cost of transfers

CHROME PLATE

Front & rear drop outs	£42.25
Front & rear drop outs right hand chainstay	£65.50
Front forks all over	£38.50
Front forks all over & rear drop-outs and right hand chainstay	£85.95
Front forks all over & all seat stays and chainstays to bridges	£123.45

To strip old chrome add 33%
Express service add 33%

HEAD SETS & BOTTOM BRACKETS

Removal of from	£ 3.00
Remove & re-fit from	£ 9.00

CUSTOM FRAMES

1998 Price List



HANDBUILT LIGHTWEIGHT CYCLES AND FRAMES

Works and Showroom

89 Gloucester Road Croydon Surrey CR0 2DN

Telephone: 0181 684 3370

Fax: 0181 665 9763

Opening Hours

Tuesday - Friday 9.00am - 5.00pm

Saturday 9.30am - 4.00pm

Closed All Day Monday & Sunday

PRICES ARE FOR SOLO FRAMES ONLY. NO RESPONSIBILITY WILL BE ACCEPTED FOR THE LOSS OR DAMAGE TO ANY FITTINGS LEFT ON A FRAME.
WE DO NOT RECOMMEND CHROME PLATING AND WILL NOT ACCEPT ANY RESPONSIBILITY FOR FAULTY CHROME, PAINT WORK OR FRAME FAILURE TO FRAMES WHICH HAVE BEEN CHROME PLATED.

ROAD
Lugged Design

VIRAGO:	SPECIAL TUBE MIX	£ 625.00
REYNOLDS:	631	£ 499.00
	853	£ 625.00
 COLUMBUS:	NEURON	£ 525.00
	EL o/s	£ 595.00
	GENIUS	£ 625.00
	MAX	£ 650.00
	FILLET BRAZING	+ £ 35.00

TIME TRIAL - TRIATHLON
Micro Design - Extended Seat Tube

REYNOLDS:	631	£ 499.00
	853	£ 625.00
COLUMBUS:	NEURON	£ 525.00
	EL o/s	£ 595.00
	NEMO	£ 650.00
	EGO	£ 750.00
	FILLET BRAZING	+ £ 35.00

STOCK DESIGNS

REYNOLDS:	525 o/s	£ 375.00
	631	£ 450.00
STOCK AUDAX		£ 375.00
STOCK TOUR		£ 395.00
GENESIS XC ATB:	COLUMBUS REYNOLDS MIX	£ 495.00

AUDAX

AUDAX SPECIAL:	COLUMBUS NIVACROM	£ 550.00
REYNOLDS:	631	£ 499.00
	853	£ 625.00

TOURING

CLUBMAN COMPACT	REYNOLDS 531 DESIGNER SELECT	£ 450.00
CLUBMAN	REYNOLDS 531 DESIGNER SELECT	£ 475.00
TRANSCONTINENTAL	COLUMBUS NIVACROM	
	REYNOLDS 531 DESIGNER SELECT	£ 595.00
TANDEM	COLUMBUS REYNOLDS MIX	£1500.00

EXPEDITION TOURING - 26" WHEEL

CUMBRIA	REYNOLDS 531	£ 475.00
ALL ROUNDER	REYNOLDS 631	£ 525.00
ROUGH STUFF	COLUMBUS NIVACROM	£ 595.00

ATB

Fillet Brazed - Suspension Geometry - 1" or 1 1/8" Headtube

DOGS B.O.L.X. TEAM	SPECIAL TUBE MIX	£ 699.00
GENESIS XC	COLUMBUS REYNOLDS MIX	£ 550.00

ROBERTS CYCLES

89 GLOUCESTER ROAD - CROYDON - SURREY - CR0 2DN

Telephone: 0181 684 3370 / Fax: 0181 665 9763

AUTUMN 1998

Dear *RICHARD* VADWAN

Thank you for your recent enquiry requesting details and prices of **ROBERTS CUSTOM CYCLES**.

We have pleasure in enclosing a presentation leaflet detailing a selection of models and component specifications which we recommend for superior quality bicycles.

ROBERTS have been building frames and bicycles to the highest standards for over fifty years.

The attention to design, detail and careful assembly of all cycles, has won **ROBERTS** a reputation amongst cyclists the world over.

Each cycle is assembled individually with selected components to personally suit you. After the frame has been built to custom design, important details such as crank length, handlebar width and stem length can be incorporated into the final assembly so as to give you the perfect cycle.

Should you wish to discuss your personal requirements in detail, please do not hesitate to contact us further.

Thanking you in anticipation,

Yours sincerely



Chas. ROBERTS

ROBERTS CYCLES

89 GLOUCESTER ROAD - CROYDON - SURREY - CR0 2DN

Telephone: 0181 684 3370 / Fax: 0181 665 9763

STANDARD SPECIFICATIONS OF TOURING FRAMES

MERIDIAN

THE MERIDIAN offers all of the quality and design features usually only found on Custom Frames. The geometry makes for a comfortable, fast Touring Cycle with no overlap of the front wheel. Built with a Reynolds 531st tube set, but with a lighter top tube and seat tube for a 27.2 seat post size. Vertical Dropouts with double eyes for Rack and Mudguards; Cast Lug Set; Fork Crown and Bottom Bracket Shell.

All the fittings are silver-soldered on to the frame and include:

- Down Tube Lever Bosses
- Chainstay Stop
- 2 Sets of Water Bottle Bosses
- Bare Wire Brake Cable Stops - *set at 45% under the top tube*
- Pump Peg - *on head tube for frame fitting pump*
- Rack Fittings - *on seat stays for Blackburn Rack*
- Allen Key Brake Bridges - *for deep drop dual pivot brakes with 700 C x 32 tyre and mudguard clearances*
- *Offered in Standard Sizes: 19.5 - 25.5*
- *Finished in Single Metallic or Enamel Colour*

AUDAX

AUDAX riding sums up the essence of fast touring with light loads. This agile frame design is ideal for day rides and 'Credit Card Type Touring' - where a base site is used so the problem of carrying large loads is not encountered. Built in a careful selection of light Reynolds 531 Designer Select tube to save as much weight as possible but still give a stiff frame for hill climbs.

Assembled with: Cast Lugs; Bottom Bracket Shell and Fork Crown; Vertical Dropouts with double eyes on rear and single eyes on front fork ends.

Braze on fittings include: 2 Sets Water Bottle Bosses; Bolt through Mudguard Bosses; Down Tube Lever Bosses; Bare Wire Brake Cable Stops; Rack Fittings on Seat Stays; Allen Key Brake Bridges for deep drop dual pivot brakes.

- *Offered in Standard Sizes: 19.5 - 24.5 in 0.5 increments or Custom Built*
- *Single or 2 tone Colour to Choice*

AUDAX SPECIAL

This is the lightest of the standard **AUDAX** designs. Built to the highest of standards using oversized light Columbus Nivacrom tubing. This frame is deliberately kept clean in its brazings and design. Cast Cutaway Lugs with Shot in Seat Stays; Lightweight Cast Vertical Dropouts with single eye front and rear. Fitting as with the 531 **AUDAX**, but available with a braze on front Changer Boss for those using the latest racing triple chainsets. Built to accept 700 C x 28 tyres with deep drop dual pivot brakes. Flawlessly finished for a real thoroughbred in lightweight touring **AUDAX** frames.

- *Offered in Standard Sizes: 19.5 - 24.5 or Custom Built*
- *Single or 2 Tone Colour to Choice*

CLUBMAN

This lightweight Touring Frame is suitable for day rides and more extended tours. Handling is stable when laden, but is still sprightly and responsive - Built with Reynolds 531 Designer Select tube set, which is only available to small custom builders.

The **CLUBMAN** features oversize top tube to help stiffen the frame and avoid frame flex when carrying heavier loads and 16mm seat stays to give support for rack and cantilever fittings.

The standard frame specification includes: Full Investment Cast Lug Set; Fork Crown and Bottom Bracket Shell; Vertical Dropouts with double eyes for Rack and Mudguard Fittings; Front and Rear Cantilever Brake Mounts and adjusting Brake Cable Bridge; Seat Stay Rack Fittings; 2 Sets of Water Bottle Bosses; Bare Wire Cable Stops set at 45% under top tube; Pump Peg on head tube or fitted on non-gear side seat stay, for frame fitting pump. The mudguards are bolted directly to the frame bridges to give a secure rattle free fitment.

On the front fork we have raised the mudguard eyes slightly further up the fork blades to give a tauter and safer mudguard location. Finally there is the option of having a neat Dynamo Bracket fitted to the rear of the right hand fork blade (as you sit on the bike), to power a front headlight. This bracket can also be fitted to the inside of the lefthand seat stay, if you prefer. We are strongly against the idea of drilling the forks to allow the fitting of a low rider rack. A bolt-on rack saves having more bosses (and heat) applied to the fork blades. If, however, you prefer the custom fitting rack then 2 pick-up points are brazed to the rear of the fork blade, so that all the weight of the bags pulls against the fork, rather than away from the blade, were the bosses brazed to the front of the fork.

- Offered in Standard Sizes: 19.5 - 25.5 or Custom Built

- Single or 2 Tone Colour to Choice

CLUBMAN COMPACT

This lightweight frame is built especially for the female cyclist. Ladies are often proportionately longer in the leg but shorter in the upper body and arm length. They sometimes find that when sitting on a gent's frame, the seat tube size can be overcome, but the reach is far too long and usually too low. The **CLUBMAN COMPACT** frame addresses all of these problems in a design that still gives a comfortable ride and uses standard 700 C wheels with no overlap of the front wheel. The top tube is short and the head tube is longer allowing the handlebars to be in a higher position and level with the saddle. The top tube slopes slightly to allow good stand over height and the **COMPACT** is suitable for Audax type riding and for longer distance touring with a load.

A lightweight mix of Reynolds 531 Designer Select tube is used to keep weight down and strength up. The smooth fillet brazed joints, with cast bottom bracket shell and fork crown give the **COMPACT** a 'Classy' individual look. Vertical Dropouts with double eyes front and rear for Racks and Mudguards; 2 Sets of Water Bottle Bosses; Downtube Lever Bosses; Bare Wire Brake Cable Stops (fitted 45% under the top tube to avoid snagging if you should sit on the top tube); Pump Peg Fittings on non-gear side of seat stay.

Also the option of a Dynamo Bracket as the standard **CLUBMAN**. This frame can be built for light action Dual Pivot or Cantilever Brakes.

- Offered in Standard Sizes: 18 - 19 - 20.5 or Custom Built

- Single or 2 Tone Colour to Choice

TRANSCONTINENTAL

As the name implies this frame is built for covering long distances in comfort. This is our Flag Ship Touring Frame and one that has been developed over a long period of time, with feedback from serious tourists who have travelled to all corners of the world. The design criteria was to build a frame which was not only reasonably lightweight, but which also, more importantly, soaked up the roads and would carry a full touring load.

The tube set used is a mix of some of the highest quality tubes from both Reynolds and Columbus (A high quality Italian tube maker). Oversize top tube and down tube in Columbus Nivacrom - Seat tube from Reynolds. Columbus internally splined heavy duty chain stays and oversize 19mm seat stays - Reynolds fork blades.

THIS IS CUSTOM BUILDING!

Assembled with: Investment Cast Lugs; Bottom Bracket and Forged Vertical Dropouts; Extra Wide Cast Fork Crown to allow more clearance around tyres and mudguards and Wider Cantilever Boss positioning for better brake action.

All the fittings are silver-soldered on to the frame, (as with the **CLUBMAN** model), but with 3 Water Bottle Bosses as standard.

- Offered in Standard Sizes: 21 - 25.5 in 0.5 increments or Custom Built
- Single or 2 Tone Colour to Choice

IMPORTANT - Please Note:

Frame design and materials are constantly being reviewed and upgraded, and some components itemised become unavailable.

Each frame, whether constructed to a Standard Size or Custom, is built one at a time - not batch built.

Therefore, we reserve the right to alter and upgrade specifications and price as necessary.

TO PLACE AN ORDER

Please complete the Customer Order Form below for a Standard Size Touring Frame or Cycle enclosing a Deposit of £200.00 made payable to **ROBERTS CYCLES**.

For Custom Built Frames please contact us direct to discuss your requirements in detail.

Chas. ROBERTS
ROBERTS CYCLES

CUSTOMER ORDER FORM

Re: Standard Size Touring Frame or Cycle

MODEL	SIZE	COLOUR	PRICE

NAME: _____ CONTACT NO: _____

ADDRESS: _____

(I enclose a Deposit of £200.00 made payable to: **ROBERTS CYCLES**)

ROBERTS CYCLES

89 GLOUCESTER ROAD - CROYDON - SURREY - CR0 2DN

Telephone: 0181 684 3370 / Fax: 0181 665 9763

PRICES AS AT 1998

	MERIDIAN
FRAME	STOCK SIZES 19.5 - 25.5
HEAD SET	EDCO 'STEEL'
CHAIN SET	SUGINO FUSE
B/BRACKET	SHIMANO UN 52
HUBS	SACHS NEOS
SPOKES	STAINLESS
RIMS	MAVIC 238
TAPE	VELOX
TUBES	SPECIALIZED
TYRES	MICHELIN WORLD TOUR
CHAIN	SEDIS
CASSETTE	(8) SACHS
FRONT -	SACHS NEOS
REAR - MECHS	SACHS NEOS
GEAR LEVERS	NEOS D/TUBE
BRAKE LEVERS	SHIMANO 105
BRAKES	SHIMANO RX 100
BRAKE HANGER	
STEM	3 TTT
BARS	3 TTT GRAN PRIX
TAPE	CORK
SADDLE	ROLLS
SEAT POST	K ALLOY
RACK	
MUDGUARDS	ESGE
LOW RIDER	
PEDALS	
TOE CLIPS	
STRAPS	
TOTAL COST: £ 950.00 + pedals	

	AUDAX
FRAME	CUSTOM BUILT
HEAD SET	STRONGLIGHT DELTA
CHAIN SET	CAMPAG MIRAGE
B/BRACKET	CAMPAG VELOCE
HUBS	CAMPAG VELOCE
SPOKES	STAINLESS
RIMS	MAVIC S.U.P.
TAPE	VELOX
TUBES	SPECIALIZED
TYRES	CONT'I GRAN PRIX
CHAIN	SEDIS SILVER
CASSETTE	(8) CAMPAG
FRONT -	CAMPAG MIRAGE TRIPLE
REAR - MECHS	CAMPAG VELOCE TRIPLE
GEAR LEVERS	CAMPAG VELOCE ERGO
BRAKE LEVERS	
BRAKES	SHIMANO RX 100
BRAKE HANGER	
STEM	3 TTT
BARS	3 TTT ANOTOMIC
TAPE	CORK
SADDLE	ROLLS
SEAT POST	K ALLOY
RACK	BLACKBURN
MUDGUARDS	ESGE
LOW RIDER	
PEDALS	
TOE CLIPS	
STRAPS	
TOTAL COST: £1170.00 + pedals	

	AUDAX SPECIAL
FRAME	CUSTOM BUILT
HEAD SET	CAMPAG CHORUS
CHAIN SET	CAMPAG RACING T
B/BRACKET	CAMPAG CART
HUBS	(8) CHORUS
SPOKES	STAINLESS
RIMS	MAVIC REFLEX S.U.P.
TAPE	VELOX
TUBES	SPECIALIZED
TYRES	CONT'I GRAN PRIX 25
CHAIN	SEDIS SL
CASSETTE	CAMPAG
FRONT -	CAMPAG RACING T
REAR - MECHS	CAMPAG RACING T
GEAR LEVERS	CHORUS ERGO
BRAKE LEVERS	
BRAKES	SHIMANO RX 100
BRAKE HANGER	
STEM	3 TTT
BARS	3 TTT ANOTOMIC
TAPE	CORK
SADDLE	ROLLS
SEAT POST	CAMPAG CHORUS
RACK	BLACKBURN
MUDGUARDS	ESGE
LOW RIDER	
PEDALS	
TOE CLIPS	
STRAPS	
TOTAL COST: £1475.00 + pedals	

ROBERTS CYCLES

89 GLOUCESTER ROAD - CROYDON - SURREY - CR0 2DN

Telephone: 0181 684 3370 / Fax: 0181 665 9763

PRICES AS AT 1998

	CLUBMAN
FRAME	CUSTOM BUILT
HEAD SET	STRONGLIGHT DELTA
CHAIN SET	SUGINO FUSE
B/BRACKET	SHIMANO UN 72
HUBS	SACHS NEW SUCCESS
SPOKES	STAINLESS
RIMS	MAVIC T 217
TAPE	VELOX
TUBES	SPECIALIZED
TYRES	CONT'I TOP TOUR 32
CHAIN	SEDIS SILVER
CASSETTE	(8) SACHS
FRONT -	SACHS NEOS
REAR - MECHS	SACHS NEOS
GEAR LEVERS	CAMPAG ERGO
BRAKE LEVERS	
BRAKES	SHIMANO CX 700
BRAKE HANGER	CAST ALLOY
STEM	3 TTT ALLOY
BARS	3 TTT ANOTOMIC
TAPE	CORK
SADDLE	BROOKS PRO
SEAT POST	K ALLOY
RACK	BLACKBURN
MUDGUARDS	ESGE
LOW RIDER	
PEDALS	
TOE CLIPS	
STRAPS	
	TOTAL COST: £1275.00 + pedals

	CLUBMAN COMPACT
FRAME	CUSTOM BUILT
HEAD SET	STRONGLIGHT DELTA
CHAIN SET	TA ZEPHYR
B/BRACKET	SHIMANO UN 72
HUBS	SHIMANO C X 700
SPOKES	STAINLESS
RIMS	MAVIC T 217
TAPE	VELOX
TUBES	SPECIALIZED
TYRES	CONT'I TOP TOUR 32
CHAIN	SEDIS SILVER
CASSETTE	(7) SHIMANO
FRONT -	SACHS
REAR - MECHS	SHIMANO STX RC
GEAR LEVERS	SHIMANO STI RSX
BRAKE LEVERS	
BRAKES	SHIMANO RX 100
BRAKE HANGER	CAST ALLOY
STEM	3 TTT OR PROFILE
BARS	3 TTT ANOTOMIC
TAPE	CORK
SADDLE	LADIES BROOKS 'S'
SEAT POST	K ALLOY
RACK	BLACKBURN
MUDGUARDS	ESGE
LOW RIDER	
PEDALS	
TOE CLIPS	
STRAPS	
	TOTAL COST: £1299.00 + pedals

	TRANSCONTINENTAL
FRAME	CUSTOM BUILT
HEAD SET	STRONGLIGHT DELTA
CHAIN SET	TA ZEPHYR
B/BRACKET	SHIMANO UN 72
HUBS	SACHS QUARTZ
SPOKES	STAINLESS
RIMS	MAVIC T 217
TAPE	VELOX
TUBES	SPECIALIZED
TYRES	CONT'I TOP TOUR 32 +
CHAIN	SEDIS SILVER
CASSETTE	(8) SACHS
FRONT -	SACHS QUARTZ
REAR - MECHS	SACHS QUARTZ
GEAR LEVERS	SACHS ERGO
BRAKE LEVERS	
BRAKES	SHIMANO XT
BRAKE HANGER	CAST ALLOY
STEM	3 TTT OR PROFILE
BARS	3 TTT ANOTOMIC
TAPE	CORK
SADDLE	BROOKS PRO
SEAT POST	K ALLOY
RACK	BLACKBURN
MUDGUARDS	ESGE
LOW RIDER	BLACKBURN
PEDALS	
TOE CLIPS	
STRAPS	
	TOTAL COST: £1795.00 + pedals
	CLUBMAN SPEC. £1395.00 +