Raleigh make a lot of bicycles ...

Our customers range in age from 2 to retired, in sizes from knee high to 6'5" and in fitness from "would like to be" to world class athlete.

There are 74 individual models in this catalogue and a further 20 in the range offered separately by our Special Products Division.

But you are only interested in one bicycle and that's the one ideal for you.
To help you choose, we have divided the catalogue into user friendly sections with an accompanying symbol.
With an unrivalled choice of so many bicycles and genuine parts and accessories, the strength of our range is the strength of our name.
The strength of the name

Just what do you look for when you're buying a bike?
We could be so bold as to suggest it's just one thing—the Raleigh name. Not only does it represent quality, know-how and value, but it is the symbol that you're investing in the very best of British bikes.

Sharing the adventure, freedom and fun that so many other generations have enjoyed during the 105 years Raleigh has been building bikes in Nottingham, England.

But don't let that fool you into thinking we're old fashioned. We keep pace with the times and lead the way in technology and design innovation.
Continually investing for the future with computer aided design, the very latest paint technology, precise programmable welding robots and most of all researching and understanding our customers' needs.

Our success speaks for itself. Not only is Raleigh the number one selling bike—it is also the name that has dominated cycling competition in 1992. Team Raleigh riders, who play an important role in our development programme, won six British Championships and a bronze medal in the World Mountain Bike Championships. Proof alone that the best riders demand the very best bicycles.

You may pay a little less for other bikes, but then ask yourself, do they carry the strength of the Raleigh name?
The strength of quality

Quality has always been associated with the name of Raleigh.
It is the hallmark of our success and your assurance that all our bikes are built for lasting performance.

Every new model is designed using our computer aided design systems, CAD for short. From there a prototype is built and subjected to a test programme which not only assesses the advanced frame geometries but ensures the equipment and componentry can keep pace with the punishment.

So tough are our tests, that every bicycle in our extensive range exceeds current British Safety Standards.

But even the strongest bicycle has to look good, not just in the showroom but out on the road year after year.

Raleigh's paint finish is probably the best in the world and certainly more durable than on most cars. A multi-stage cleaning and priming process and up to three layers of paint produces a glossy, rust-proof, chip resistant finish that will last for years.

Last, but certainly not least, you should visit your Raleigh stockist. Not only will they help you choose the Raleigh bike that's precisely right for you but they will be pleased to explain the many other benefits of Raleigh's after sale care. Our unique 15 year frame and fork guarantee, our one year guarantee on other fitted parts, whether made by Raleigh or not, plus the option of our extended warranty and cycle protection register service (see page 27 for details).

The strength of our quality is the strength of our name and your guarantee that Raleigh will always be there to bring you continued cycling pleasure.
Our new 1993 range of Mountain Bikes just won’t stand still.
Not only do they forge ahead in design and build technology but when you lay down the challenge, they’ll take you wherever you want to go.

New lighter weight materials, frame geometries and the most advanced components combine to deliver a more efficient and responsive ride.

At the ultimate peak of performance is our new OFF ROAD SERIES.
All that we’ve learnt from our Team Raleigh champions is built into these machines. CAD frame geometry, light K2 mountain tubing, Shimano group sets and advanced componentry. All have been trialed and tested beyond the limits of normal endurance.

Another thing you can’t fail to notice are the stunning paint finishes across the whole range. Not just bright new colours, innovative effects and stylish graphics, but a 15 stage process, unique to Raleigh, that withstands more tough treatment than most of our competitors could cope with.
And it’s not just looks! We build in power - efficient multi-gearing, deep tread tyres, the best braking systems and on some bikes, "energiser" seat stays, "power blade" forks and oversize steering. The new Activator even has "Synchro Shock" suspension forks.

Select your bike, face the challenge and you’ll be glad you chose the strength of the Raleigh name.
Apex
- Titanium handlebar with Grivin cromoly flexstem.
- "Off road series" #2 cromoly main frame with shot-in seat stays, oversize head and forged vertical dropouts.
- Shimano exage LT ensemble.
- Vetta Lite gel racing saddle with astralle finish.
- All black off road 195" tires.
- Colour: Pearl Ruby.
- Frame sizes: 15½", 17", 19", 21".

Strata
- "Off road series" #2 cromoly main frame with shot-in seat stays, oversize head and forged vertical dropouts.
- Shimano altus 420 ensemble.
- Vetta Lite gel racing saddle with astralle finish.
- B01 cromoly bar with black "Zoom" original cromoly stem.
- All black off road 195" tires.
- Colour: Iridescent Lime.
- Frame sizes: 15½", 17", 19", 21".

Ravine
- "Off road series" #2 cromoly main frame with shot-in seat stays, oversize head and forged vertical dropouts.
- Aluminium handlebar.
- Shimano altus 410 ensemble.
- B01 cromoly bar with black "Zoom" original cromoly stem.
- Vetta Lite gel racing saddle with astralle finish.
- Colour: Iridescent Azure.
- Frame sizes: 15½", 17", 19", 21".

OFF ROAD SERIES GEOMETRY

<table>
<thead>
<tr>
<th>Frame Size</th>
<th>15½&quot;</th>
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<tr>
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<td>631</td>
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<td>655</td>
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<tr>
<td>Chainstay ctrs</td>
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<td>430</td>
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<td>73°</td>
<td>73°</td>
<td>73°</td>
<td>73°</td>
</tr>
</tbody>
</table>

NB: This geometry also applies to Kalahari and Amazon gents products.
**Kalhari**
- SIRWIN SUSPENSION FLEXSTEM AND LIGHTWEIGHT BAR ENDS
- NEW CROMOLY MOUNTAIN BIKE FRAME WITH SHOT-IN SEAT STAYS, OVERSIZE HEAD TUBE, QUICK RELEASE CABLE GUIDES AND FORGED ENDS
- SHIMANO 'RIDE-LIGHT' ALTUS 30-21 SPEED ENSEMBLE FEATURING RAPID FIRE 'STI' SHIFTING, 'MULTI-CONDITION' CANTILEVER BRAKES WITH SHORT REACH BRAKE LEVERS
- UNIQUE EFFECT INTEGRATED GRAPHICS SCHEME
- VETTA LITE GEL RACING SADDLE
- COLOUR: GLOSS BLACK AND GREY
- FRAME SIZES: 15½", 17", 19½", 21", 23½"

**Manta**
- SHIMANO STI 21 SPEED GEARING SYSTEM WITH 'RAPID FIRE' SHIFTING
- HIGH QUALITY, LIGHTWEIGHT ALLOY RIMS
- RALEIGH MOUNTAIN BIKE FRAME WITH SLOPING TOP TUBE, 'ENERGISER' SEAT STAYS AND 'POWER BLADE' FORKS
- BLACK ALLOY LOW PROFILE CANTILEVER BRAKING SYSTEM
- COLOUR: IRRIDESCENT BLAZE
- FRAME SIZES: 16", 18", 19½", 21", 23½"

**Amazon**
- NEW CROMOLY MOUNTAIN BIKE FRAME WITH SHOT-IN SEAT STAYS, OVERSIZE HEAD TUBE AND FORGED ENDS
- SHIMANO 'RIDE-LIGHT' ALTUS 30-21 SPEED ENSEMBLE FEATURING RAPID FIRE 'SHIMANO TOTAL INTEGRATION' 9TH GEAR SHIFTING, 'MULTI-CONDITION' CANTILEVER BRAKES WITH SHORT REACH BRAKE LEVERS
- LIGHTWEIGHT ALLOY RIMS WITH QUICK RELEASE FRONT HUB
- COLOUR: CIRRUS SPRAY
- FRAME SIZES: 15½", 17", 19½", 21", 23½"

**Alaska**
- SHIMANO 31 SPEED INDEX GEARING SYSTEM WITH THUMBSHIFT CONTROLS
- HIGH QUALITY LIGHTWEIGHT ALLOY RIMS
- RALEIGH MOUNTAIN BIKE FRAME WITH SLOPING TOP TUBE, 'ENERGISER' SEAT STAYS AND 'POWER BLADE' FORKS
- BLACK ALLOY LOW PROFILE CANTILEVER BRAKING SYSTEM
- COLOUR: PLATINUM BLUE
- FRAME SIZES: 16", 18", 19½", 21", 23½"
ACTIVATOR
You've seen it on TV, it's the hottest news around, the Raleigh Activator has revolutionised the biking scene. It's a new generation of Mountain Bike with the technology to combine performance and handling to ride the rough off the road.
It wasn't for nothing that the Activator was voted by cycle retailers BEST NEW BIKE for 1992/93. Its new "Synchro Shock" front suspension unit is hand built just like all our bikes in Nottingham, England.
Virtually maintenance free, the "Synchro Shock" system delivers up to 1½" of telescopic spring loaded suspension - absorbing the impact of uneven ground, improving comfort and rider performance.
So popular has this bike become that there are now two models to choose from and, by demand, a ladies' version too.
Dynamically finished in Black Ice Spray, Activator carries the latest componentry with Shimano 21 speed index gearing, deep cut black walled tyres and, of course, "Synchro Shock" suspension forks.

Activator STI
RALEIGH 'SYNCHRO SHOCK' FORK SYSTEM - A FRONT SUSPENSION UNIT, DESIGNED TO DELIVER 1½" OF TELESCOPIC SHOCK ABSORBING TRAVEL.
SHIMANO STI 21 SPEED GEARING SYSTEM WITH "RAPID FIRE" SHIFTING.
ENAMELLED RALEIGH MOUNTAIN BIKE BAR WITH BAR ENDS.
RALEIGH MOUNTAIN BIKE FRAME WITH SLENDER TOP TUBE AND 'ENERGISER' SEAT STAYS.
BLACK ALLOY LOW PROFILE CANTILEVER BRAKING SYSTEM.
HIGH QUALITY LIGHTWEIGHT ALLOY RIMS.
COLOUR BLACK ICE SPRAY.
FRAME SIZES: 16", 18", 19½", 21", 23".

Activator
RALEIGH 'SYNCHRO SHOCK' FORK SYSTEM - A FRONT SUSPENSION UNIT, DESIGNED TO DELIVER 1½" OF TELESCOPIC SHOCK ABSORBING TRAVEL.
SHIMANO 21 SPEED INDEX GEARING SYSTEM.
RALEIGH MOUNTAIN BIKE FRAME WITH SLENDER TOP TUBE AND 'ENERGISER' SEAT STAYS.
HIGH QUALITY LIGHTWEIGHT ALLOY RIMS (16" FRAME SIZE AND UPWARDS).
BLACK ALLOY LOW PROFILE CANTILEVER BRAKING SYSTEM.
COLOUR BLACK ICE SPRAY.
FRAME SIZES: 16" WITH 24" WHEELS.
16", 18", 19½", 21", 23" WITH 26" WHEELS.
### Outland
- **Shimano 18 Speed Index Gearing System**
- **Raleigh MTB Handlebar with Bar Ends**
- **Quality Lightweight Alloy Rims**
- **Raleigh Mountain Bike Frame with Sloping Top Tube, 'Energiser' Seat Stays and 'Power Blade' Forks**
- **Colour: Neon Green**
- **Frame Sizes:** 16", 18", 19½", 21", 23" with 26" wheels

### Ascender
- **Raleigh Mountain Bike Frame with Sloping Top Tube, 'Energiser' Seat Stays and 'Power Blade' Forks**
- **Shimano 18 Speed Index Gearing System**
- **Lightweight Alloy Rims (16" Frame Size and Upwards)**
- **Cantilever Braking System**
- **Enamelled Raleigh Mountain Bike Handlebar with MTB Grips**
- **Colour: Emerald Spray**
- **Frame Sizes:** 14" with 24" wheels, 16", 18", 19½", 21", 23" with 26" wheels

### Scorpion
- **Shimano 12 Speed Index Gearing System with Thumbshift Controls**
- **Raleigh Sloping Mountain Bike Frame with Hi-Tensile 'Power Blade' Forks**
- **Enamelled Raleigh Mountain Bike Handlebar with T-Bone Stem and MTB Grips**
- **Colour: Black Widow**
- **Frame Sizes:** 14" with 24" wheels, 16", 18", 19½", 21", 23" with 26" wheels

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### Mountain Bike Geometry

<table>
<thead>
<tr>
<th>Frame Size</th>
<th>14&quot;</th>
<th>16&quot;</th>
<th>18½&quot;</th>
<th>21&quot;</th>
<th>23&quot;</th>
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<td>Fork Offset (A)</td>
<td>55</td>
<td>55</td>
<td>55</td>
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<td>Front Wheel CTRs (B)</td>
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<td>70°</td>
<td>70°</td>
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<tr>
<td>Seat Angle (L)</td>
<td>70°</td>
<td>72°</td>
<td>73°</td>
<td>73°</td>
<td>73°</td>
</tr>
</tbody>
</table>

*Note: These dimensions vary slightly on all activator products due to the inclusion of the 'Wingشرو Shock' suspension fork.*
MOUNTAIN FOR WOMEN

Our range of Mountain Bikes for women has never been more extensive or more attractive. They have the very latest components, as fitted on the men's range, the same easy to use 'rapid fire' or indexed gears, the same powerful alloy cantilever brakes, the same light alloy or sturdy steel rims.

But it's where they are different that's important, like the frame, developed with computer-aided design to give the optimum reach to pedals and handlebars for efficient body placement, and the specially shaped saddles for extra riding comfort.

Add to comfort and performance the most exciting and innovative range of colours and finishes we have ever produced and you have Raleigh's '93 range of Mountain Bikes for women.

**Manta**
- Shimano 21 Speed Rapid Fire 'STI' Shifting
- Raleigh Ladies Mountain Bike Frame with 'ENERGIZER' Seat Stays and 'TECO' Power Blade Forks
- Powerful Cantilever Braking System
- High Quality Lightweight Alloy Rims
- Colour: Iridescent Blaze
- Frame sizes: 16", 18", 20" with 26" wheels

**Amazon**
- New High Performance Cromoly Ladies Mountain Bike Frame with Forged Ends
- Shimano 'Ride-Light' Alcos C10 21 Speed Ensemble Featuring Rapid Fire 'Shimano Total Integration' 135G Gear Shifting, Multi-Condition Cantilever Brakes with Short Reach Brake Levers
- Lightweight Alloy Rims with Quick Release Front Hub
- Colour: Cirrus Spray
- Frame sizes: 17", 19", 21"

**Alaska**
- Raleigh Ladies Mountain Bike Frame with 'ENERGIZER' Seat Stays and 'TECO' Power Blade Forks
- Shimano 21 Speed Index Gearing System with Thumbshift Controls
- Powerful Cantilever Braking System
- Quality Lightweight Alloy Rims
- Colour: Platinum Blue
- Frame sizes: 16", 18", 20" with 26" wheels
Activator
- Raleigh "Syncro-Shock" fork system - a front suspension unit designed to deliver 1½" of telescopic shock absorbing travel.
- Shimano 31-speed index gearing system.
- Lightweight alloy rims (16" frame size and upwards).
- Alloy cantilever braking system.
- Colour: Black ice spray.
- Frame sizes: 14" with 24" wheels, 16", 18", 20" with 26" wheels.

Cassis
- Powerful alloy cantilever brakes for sure stopping.
- Shimano 5-speed index gearing with thumbshift controls.
- Raleigh ladies mountain bike frame with unicolour fork.
- Lightweight alloy rims (16" frame size and upwards).
- Colour: Mountain Plum Vapour.
- Frame sizes: 14" with 24" wheels, 16", 18", 20" with 26" wheels.

Camaro
- Shimano 15-speed index gearing system.
- Powerful alloy cantilever brakes for sure stopping.
- Raleigh ladies mountain bike frame with unicolour fork.
- High quality lightweight alloy rims.
- Colour: Rosso Red.
- Frame sizes: 16", 18", 20" with 26" wheels.

Calypso
- Shimano 5-speed index gearing system with thumbshift controls.
- Raleigh ladies mountain bike frame with unicolour fork.
- Cotterless chainset with protective disk.
- Colour: Amethyst spray - unique to Raleigh.
- Frame sizes: 14" with 24" wheels, 16", 18", 20" with 26" wheels.
The Raleigh Pioneer Elite is the perfect hybrid for today’s active lifestyle. Equally at home exploring country tracks or flashing through the city streets, Elite combines the rugged features of a mountain bike with lightness, comfort and control. Its unique frame design was developed and fine tuned using our latest computer aided design systems. With sloping top tube, reduced offset forks and shorter chainstays, the Elite delivers maximum performance whatever the terrain. Available in a range of sizes to suit both women and men, the Elite range with its hardened metallic spray finish, features indexed multi gear systems and cantilever brakes throughout. Elite by name and Elite by nature.

**PIONEER ELITE GEOMETRY**

<table>
<thead>
<tr>
<th>Frame Size</th>
<th>17&quot;</th>
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<tr>
<td>Fork Offset (A)</td>
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<tr>
<td>Front Wheel CTRs (B)</td>
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<tr>
<td>Chainstay CTRs (C)</td>
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<td>Head Size (E)</td>
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<tr>
<td>Top Tube CTRs (F)</td>
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<td>533</td>
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<tr>
<td>Bottom Bracket Drop (G)</td>
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</tr>
<tr>
<td>Seat Angle (K)</td>
<td>73°</td>
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**Pioneer Elite LX**


**Pioneer Elite CX**

Pioneer Elite

UNIQUE RALEIGH HYBRID FRAME WITH REDUCED OFFSET UNICROWN FORK AND FORGED ENDS.
SHIMANO 18 SPEED INDEX GEARING SYSTEM.
LIGHTWEIGHT ALLOY RIMS AND HUBS.
BELLE ROYAL Lycra ANATOMIC SADDLE WITH QUICK RELEASE ADJUSTMENT LEVER.
COLOUR: EMERALD SPRAY.
FRAME SIZES: 17", 19", 21".

Pioneer Endeavour

GRUVIN CROMOLY SUSPENSION FLEXSTEM ABSORBS SHOCK IMPACT IN THE SHOULDER AREA.
REDUCING RIDER FATIGUE AND IMPROVING PERFORMANCE.
LIGHTWEIGHT REYNOLDS 531 BUTTED FRAME TUBING FOR EASY HANDLING.
QUALITY ALLOY RIMS, ALLOY SEAT PIN AND ANATOMIC GEL SADDLE.
SHIMANO 18 SPEED GEARING SYSTEM AND DEEP TREAD TYRES TO COPE WITH ROAD AND TRACK RIDING.
COLOUR: PEARL SILVER AND DEEP METALLIC PURPLE.
GENTS FRAME SIZES: 19½", 21", 23¼".
LADIES FRAME SIZES: 15", 16", 20".

Pioneer Prestige

A FULL SET OF QUALITY LIGHTWEIGHT COMPONENTRY INCLUDING ALLOY REAR CARRIER, ALLOY RIMS AND ALLOY SEAT PIN.
SHIMANO 12 SPEED INDEX GEARING TO PROVIDE PRECISE SHIFTING ON VARIED TERRAIN.
RALEIGH BRAZED MOUNTAIN-LITE FRAME WITH UNICROWN FORK.
ANATOMIC GEL SADDLE, WIDE SECTION TYRES AND RAISED HANDLEBAR IMPROVE COMFORT AND HANDLING.
POWERFUL ALLOY CANTILEVER BRAKING SYSTEM.
COLOUR: IRIDESCENT AZURE.
GENTS FRAME SIZES: 19½", 21", 23¼".
LADIES FRAME SIZES: 18", 20".

Since its introduction, the Raleigh Pioneer has done more to increase the pleasures and practicality of cycling than any other bike.
This truly is a range for everyone. Where age is no barrier and fitness of purpose extends from city street to country track. Whether commuting, exercising or simply enjoying the sheer pleasure of family cycling, in the Pioneer range there is a bike for you.
Classic styling, a new choice of colours and expertly chosen equipment place you in total control of the most easy, stylish and comfortable bike to ride.

CITY BIKES

Whilst we continue to lead the market in design innovation and manufacturing technology, there are values which the Raleigh name has always stood for: craftsmanship, quality and classic design are at the heart of our tradition.
In no other range are those values more apparent than in our City Bikes.
Always popular and in demand, these bikes are built with the same loving care as they always were for the cyclist who appreciates traditional design and classic elegance.
Pioneer Classic
QUALITY LIGHTWEIGHT ALLOY RIMS AND HUBS
ANATOMIC GEL SADDLE FOR INCREASED COMFORT
HIGH PERFORMANCE ALLOY CANTILEVER BRAKING SYSTEM
SHIMANO 10 SPEED INDEX GEARSYSTEM FOR ACCURATE AND PRECISE CHANGING
WIDE SECTION TYRES AND RAISED HANDLEBAR FOR IMPROVED HANDLING
COLOUR: DEEP METALLIC PURPLE
LADIES FRAME SIZES: 18”, 20”, 22”
GENTS FRAME SIZES: 19½”, 21”, 23½”

Pioneer Commuter 5
CUSTOM DESIGNER FRAME AND FORK FOR MAXIMUM COMFORT, STRENGTH AND PERFORMANCE
SHIMANO 5 SPEED INDEX GEARS PROVIDE PRECISE AND EASY GEAR CHANGING
ANATOMIC SADDLE, WIDE SECTION TYRES AND MUDGUARDS, AND RAISED HANDLEBAR FOR COMFORT AND PRACTICABILITY
COLOUR: METALLIC GREEN
LADIES FRAME SIZES: 18”, 20”
GENTS FRAME SIZES: 19½”, 21”, 23½”

Pioneer Commuter 10
SHIMANO 10 SPEED INDEX GEARSYSTEM FOR ACCURATE GEAR CHANGING
ANATOMIC SADDLE, WIDE SECTION TYRES AND MUDGUARDS, AND RAISED HANDLEBAR ENSURE COMFORT AND PRACTICABILITY
CUSTOM DESIGNER FRAME AND FORK FOR STRENGTH AND PERFORMANCE
COLOUR: DEEP METALLIC BLUE
GENTS FRAME SIZES: 19½”, 21”, 23½”
LADIES FRAME SIZES: 18”, 20”, 22”

Caprice Shopper
LARGE FRONT BASKET, UNIQUELY MOUNTED ON THE FRAME, KEEPS THE WEIGHT OF SHOPPING FREE FROM THE HANDLEBAR TO IMPROVE STABILITY WHEN STEERING AND CORNERING
BEAUTIFULLY ILLUSTRATED FLORAL GRAPHICS INTEGRATED WITHIN THE PAINT FINISH FOR PERMANENT GOOD LOOKS
2 SPEED STURNEY-ARCHED HUB GEAR GIVES SMOOTH AND POSITIVE GEAR CHANGING
A COLOUR MATCHED REAR CARRIER WITH STRAP ALLOWS PRACTICALITY FOR PARKING CONVENIENCE
COLOUR: WARM WHITE
FRAME SIZES: 18”, 19¼”, 21”
Cameo and Courier

Unique: Halogen lighting system with a longer, brighter beam, plus a rear lighting facility for continued visibility when stationary.

Sturmey Archer 3 speed hub gear ensures reliable, all-weather gear changing.

Complete with enamelled heavy duty luggage carrier with strap and alloy propstand.

Colour: Deep metallic red.

Frame sizes: Cameo: 19”, 21”, Courier: 21”, 23½”, 26”.

Chiltern and Chiltern Lady

Full deep section mudguards and wraparound chainguard to protect rider and clothing.

Simple and reliable 3 speed Sturmey Archer hub gear.

Alloy propstand for easy parking.


Frame sizes: Chiltern: 21”, 23½”, 25”; Chiltern Lady: 18”, 19½”, 21”.
Elan
REYNOLDS 501 BUTTED RACING FRAME WITH UNICROWN FORKS AND FORGED ENDS.
SHIMANO 1050 EX 13 SPEED INDEX RACE SHIFTER.
ANODISED ALLOY RIMS WITH SHIMANO QUICK RELEASE HUBS.
RECESSED BRAKE CALIPERS AND LINEAR RESPONSE LEVERS.
SHIMANO ALLOY LOW PROFILE PEDAL PINS WITH CLIPS AND STRAPS.
COLOUR: TEAL BLUE.
FRAME SIZES: 21", 22½", 23¼", 25".

Record Sprint
CLOSE CLEARANCE RACING FRAME BUILT WITH REYNOLDS 501 BUTTED TUBING, UNICROWN FORKS AND FORGED ENDS.
SHIMANO HURET CLASSIC 1500 13 SPEED INDEX GEARING SYSTEM.
WEHMANN BRAKING SYSTEM WITH BLACK ALLOY CALIPERS AND BLACK AERO LEVERS.
LOW PROFILE PEDALS WITH CLIPS AND STRAPS.
ENGRAVED BLACK ALLOY HANDLEBAR AND BLACK LIGHT ALLOY STEM.
COLOUR: GLOSS BLACK.
FRAME SIZES: 21", 22½", 25".

Every bike is designed for a purpose, these are designed for speed. Unlike some of our competitors, this goes beyond a sharp saddle, drop bars and lack of mudguards - it starts at the very heart of the machine. The close clearance, racing geometry on each frame has been finely tuned using the latest CAD equipment to transfer your stamina and muscle power into out and out race performance. 12 and 14 speed index gearing takes the chance out of finding the right gear, whilst infinitely variable riding positions put you in total control whether it's an uphill climb or fast descent.

As for looks - just as you'd expect from a Raleigh thoroughbred race machine - our unique 15 stage paint finishes are the most durable and dynamic around.

Raleigh race bikes - speed plus style - an unbeatable combination.
Pro Race
CLOSE CLEARANCE RACING FRAME BUILT WITH REYNOLDS 501 BUTTED TUBING AND HIGH QUALITY FORGED ENDS.
SHIMANO 10 SPEED INDEX GEARING SYSTEM
BLACK ALLOY WHEELS WITH QUICK RELEASE HUBS.
LOW PROFILE PEDALS WITH CLIPS AND STRAPS.
BLACK AERO RACE SADDLE WITH BLACK ALLOY SEAT PIN.
COLOUR: FLUORESCENT GREEN AND GLOSS BLACK.
FRAME SIZES: 21", 23 3/4", 25".

Mercury
SHIMANO 10 SPEED INDEX GEARING SYSTEM
RALEIGH CAD DESIGNED, RESPONSIVE, CLOSE CLEARANCE RACING FRAME.
LIGHTWEIGHT RECESSED ALLOY BRAKES WITH ALLOY HANDLEBAR, STEM, HUBS AND CRANKS.
COLOUR: DEEP METALLIC BLUE AND PEARL SILVER.
FRAME SIZES: 21", 23 3/4", 25".

Scorpio
RALEIGH CAD DESIGNED, RESPONSIVE, CLOSE CLEARANCE RACING FRAME.
SHIMANO 10 SPEED INDEX GEARING SYSTEM.
LIGHTWEIGHT ALLOY RIMS WITH QUICK RELEASE ALLOY FRONT HUB.
LOW PROFILE PEDALS WITH TOE CLIPS AND STRAPS.
RECESSED ALLOY BRAKES WITH BLACK HOOPED ALLOY LEVERS.
COLOUR: DEEP METALLIC PURPLE AND PEARL SILVER.
FRAME SIZES: 21", 23 3/4", 25".

RACE FRAME GEOMETRY

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Okay, you asked for it – we’ve made it! A red hot range of bikes for guys and girls so cool that the toughest thing you’ve got to do is choose. Are you ready to get to grips and ride the rough off the road with the smooth new Activator with “Synchro Shock” suspension? Or are you the type to take to the streets with the wildest set of wheels in town? Then get set to go to Extremes. Maybe you’re even ready to handle mountain bike performance – if so, check out the cantilever brakes, power cranks and index gears, then burn off the rest when the action hots up. As for mum and dad, when you’ve chosen, tell them it’s a Raleigh. They’ll know it’s the safest buy around. But then that’s our secret.
Even More Extreme
TOUGH RALEIGH ACTION BIKE FRAME WITH SLOPING TOP TUBE.
OUTRAGEOUS "EXTREME" PAINT JOB IN JUNGLE RAIN,
WITH WILD CROC GRAPHICS.
SHIMANO 5 SPEED INDEX GEARING AND SEMI-SLICK TIRES FOR SPEED AND PERFORMANCE.
COLOUR: JUNGLE RAIN
INSIDE LEG RANGE: 20'-24'
PROBABLE RIDING AGE: 6-9

Mustang
SHIMANO 5 SPEED INDEX GEARING FOR FAST AND PRECISE CHANGING
WILD, ZANY GRAPHICS INTEGRATED INTO THE PAINT FINISH
POWERFUL ALLOY CANTILEVER BRAKES FOR SURE STOPPING
NEW RALEIGH MOUNTAIN BIKE FRAME DESIGN WITH SLOPING TOP TUBE AND "ENERGIZER" SEAT STAYS.
AERO CHAIN DISC AND TURBO SADDLE
COLOUR: PURPLE AND WHITE
INSIDE LEG RANGE: 20'-24'
PROBABLE RIDING AGE: 6-9

Pretty Extreme
STUNNING CORAL VAPOUR PAINT FINISH WITH DIVING DOLPHIN GRAPHICS, EXCLUSIVE TO RALEIGH.
SHIMANO 5 SPEED INDEX GEARING WITH HANDLEBAR MOUNTED LEVER FOR PRECISE GEAR SELECTION.
LATEST GENERATION RALEIGH GIRLS' ACTION BIKE FRAME DESIGN.
COLOUR: CORAL VAPOUR
INSIDE LEG RANGE: 20'-24'
PROBABLE RIDING AGE: 6-9

Cassis
FULL GIRLS' MOUNTAIN BIKE COMPONENT SPEC.
TAILORED FOR EASY RIDING ON A SMALL FRAME
SHIMANO 5 SPEED INDEX GEARING FOR QUICK AND EASY GEAR SELECTION.
POWERFUL ALLOY CANTILEVER BRAKES FOR SURE STOPPING.
SEMI-RAISED HANDLEBAR FOR A COMFORTABLE RIDING POSITION.
COLOUR: MOUNTAIN PLUM VAPOUR
INSIDE LEG RANGE: 20'-24'
PROBABLE RIDING AGE: 6-9
Scorpion
- Shimano 8-speed index gearing for precise gear selection.
- Blazing black widow codweed paint finish with fiery scorpion graphics.
- Chunky hi-ridge tyres and turbo saddle.
- Tough mountain bike frame design with "energiser" seat stays.
- Colour: Black Widow Codweed.
- Inside leg range: 20"-24".
- Probable riding age: 6-8.
- * Single speed model also available.

Mini Mustang
- An exciting junior mountain style bike with authentic frame geometry.
- Strong and stylish "power cranks" and rugged beartrap pedals.
- Internal ball bearings give smooth running reliability.
- Colour: Purple.
- Inside leg: 18"-22".
- Probable riding age: 5-7.

Calypso
- New Raleigh girl's mountain bike frame design.
- Shimano 8-speed index gearing for easy changing.
- Hi-ridge gumwall tyres for speed and grip.
- Colour: Amethyst spray – exclusive to Raleigh.
- Inside leg range: 20"-24".
- * Single speed model also available.

Street Wolf
- Three thrilling sci-fi sounds from the touch button sound generator.
- Fascinating street wolf graphics and strobe lights.
- Sleek, hi-tech frame fairings with integrated splashguards.
- Smooth five spoke black mag wheels.
- Colour: Flame Red.
- Inside leg: 18"-22".
- Probable riding age: 5-7.
**Extreme Sixteen**

TOUGH RALEIGH ACTION BIKE FRAME AND UNICROWN FORK WILL TAKE THE ROUGH WITH THE SMOOTH.

AERODYNAMIC, BRIGHT YELLOW REAR WHEEL DISCS FOR SPEED AND STYLE.

DYNAMIC DINOSAUR GRAPHICS GIVE THE HOTTEST LOOK AROUND.

COLOUR: TROPICAL VAPOUR

INSIDE LEG: 18"-22"

PROBABLE RIDING AGE: 5-7

**Slammer**

SLEEK RALEIGH FRAME AND UNICROWN FORK ENSURE STRENGTH AND DURABILITY.

STRIKING TWO-TONE COLOUR FINISH WITH MENACING SHARK GRAPHICS.

SEMI-RAISED HANDLEBAR WITH T-BONE STEM, SLOPING TOP TUBE AND CHUNKY BLACK TYRES.

COLOUR: DRAGON GREEN AND BRILLIANT YELLOW.

INSIDE LEG: 18"-22"

PROBABLE RIDING AGE: 5-7

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**Petite Extreme**

INCREDIBLE CARIBBEAN VAPOUR FINISH AND FLYING BIRD GRAPHICS FOR STREET STYLE LEADERS.

TOUGH GIRLS' ACTION BIKE FRAME AND FORK GIVE STRENGTH AND DURABILITY.

AERODYNAMIC PINK REAR WHEEL DISCS FOR SPEED AND STYLE.

COLOUR: CARIBBEAN VAPOUR

INSIDE LEG: 18"-22"

PROBABLE RIDING AGE: 5-7

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**Stunner**

TOUGH RALEIGH SHORT-REACH FRAME DESIGNED WITH SAFETY AND COMFORT IN MIND.

STUNNING HOT PINK PAINT FINISH WITH EXOTIC TROPICAL FISH GRAPHICS.

SEMI-RAISED HANDLEBAR, PADDED SADDLE AND CHUNKY BLACK TYRES.

COLOUR: HOT PINK

INSIDE LEG: 18"-22"

PROBABLE RIDING AGE: 5-7
GIRLS' BIKES
When all is said and done, Raleigh really give girls a choice. If you want to mix it with the boys, there's the Activator with "Synchro Shock" suspension, the outrageous Pretty Extreme or small mountain bikes like Cassis and Calypso. But if style is more your scene, look at Raleigh's fashionable "small wheelers." The elegant curved frames with low centre of gravity give a stable ride, whilst the wrap round chainguards help protect your clothes. As for colours, well check them out -- they won't fade or lose their shine.
Heather and Bianca are for girls already used to riding on two wheels. Smart street riding is helped by a fully adjustable seat and handlebars and an easy park alloy propstand.

Heather
LARGE INTEGRAL REAR CARRIER COMBINES STRENGTH WITH PRACTICALITY.
FULLY ADJUSTABLE SADDLE, HANDLEBAR AND STEM MAKE IT EASY TO SET THE BEST RIDING POSITION.
EASY PARK PROPSTAND AND COMFORTABLE PADDED SADDLE.
COLOUR: FROSTED MAUVE.
INSIDE LEG: 21"-26".
PROBABLE RIDING AGE: 7-10.

Bianca
SPECIAL GIRLS' FRAME DESIGN WITH INTEGRAL CARRIER AND STEERING STOP.
SINGLE SPEED OR STURMEY ARcher 3-SPEED GEAR WITH CONVENIENT HANDLEBAR CONTROL.
ALLOY PROPSTAND GIVES EASY PARKING AT ANY TIME.
CO-ORDINATING FASHION BAG (3-SPEED ONLY).
HANDLEBAR ADJUSTABLE FOR HEIGHT AND REACH.
COLOUR: WHITE AND PLUM.
INSIDE LEG: 21"-26".
PROBABLE RIDING AGE: 7-10.
If you are still learning to ride, Fleur, Splash and Coral have the comforting security of short reach brake levers, steering stops and non-slip rubber pedals. Studly colour matched stabilisers where fitted can be removed as riding skills are improved. In stylish colours, these very special bicycles have either a dolly seat or a treasure box as standard.

**Fleur**
- Traditional Quality Chrome Plated Wheels
- Spacious Rear Carry Bin with Waterproof Hinged Lid
- Easy-to-Mount, Low Step-Over Girls' Frame with Easy Park Propstand
- Colour: Frosted Mint
- Inside Leg: 18"-22"
- Probable Riding Age: 5-7

**Coral**
- Delightful Pretty Pink Finish with Fascinating Coral Sea Graphics
- Custom Designed Dolly Carrier and Removable Stabilisers
- Short Reach Brake Levers and Non-Slip Pedals
- Colour: Shell Pink
- Inside Leg: 18"-22"
- Probable Riding Age: 5-7

**Splash**
- Easy-to-Mount, Girls' Frame with Comfortable Forward Reach for Safe Handling
- Custom Designed Dolly Carrier
- 18" Wheels with Detachable Stabilisers Allow for Growth
- Colour: Flame Red
- Inside Leg: 18"-22"
- Probable Riding Age: 5-7
PLAY BIKES
When they're starting out on two wheel travel every child deserves a Raleigh. That's not just because we build in superb play value but because our bikes are the safest ones around.

It's no coincidence that we sell more play bikes than any other manufacturer in the UK. You only have to look at our host of safety features. There are no rough edges or finger traps. Brakes are within easy reach of little hands. Tyres are pneumatic, not solid. Pedals are made from non-slip rubber. And stabilisers are mounted on the frame rather than the axle.

In fact we think of everything – we use only non-toxic paints to produce our range of fun filled, exciting play bike colours. But then don't take our word for it. Compare our bikes with other models. We know you'll agree that every child is worth a Raleigh.

TRIkes
When play is all there is to do, Raleigh provide the perfect answer with a range of trikes to delight any toddler. They incorporate all of the safety features you'd expect from Raleigh, like wide chunky wheels for grip and stability, easy to mount sturdy steel frames and ample clearance around all moving parts. In the end a Raleigh is always the best first choice.

Zapper
ACTION PACKED MINI MOUNTAIN STYLE BIKE WITH UNIQUE SPACE CRUISER STYLING.
INTERGALACTIC "COMMAND DECK" GRAPHICS INTEGRATED INTO THE PAINT FINISH FOR LASTING GOOD LOOKS.
CUSTOMISED FRAME FITTING "COSMIC KIT BAG".
COLOUR: WARM WHITE.
INSIDE LEG: 17"-21".
PROBABLE RIDING AGE: 4-7.

Roller
BE LUXE PLAY CYCLE WITH FRONT AND REAR BRAKES TO PROMOTE RIDING CONFIDENCE
LARGE COLOUR MATCHED REAR CARRY BIN WITH WATERPROOF HINGED LID IS BOTH PRACTICAL AND FUN TO USE
HANDLEBAR MOUNTED TWO-TONE HOOTER
COLOUR: FLAME RED
INSIDE LEG: 17"-21"
PROBABLE RIDING AGE: 4-7

Bluebird
CO-ORDINATING CARRY BIN WITH WATERPROOF HINGED LID
WIDE SECTION PNEUMATIC TYRES, PADDED SADDLE AND NON-SLIP PEDALS.
JUNIOR RISE BAR WITH SHORT REACH BRAKE LEVER MAKES STEERING AND CONTROL EASY
COLOUR: MOUNTAIN BLUE AND WARM WHITE.
INSIDE LEG: 17"-21"
PROBABLE RIDING AGE: 4-7
Wolf Cub

- Push-button 2-tone sound generator with flashing lights for hours of fun
- Hi-tech streamlined top tube fairing and front mudguard
- Tough black mag wheels with chunky tyres
- Comfortable deep foam saddle
- Colour: Flame red
- Inside leg: 15"-19"
- Probable riding age: 3-5

Poppet

- Custom designed dolly carrier (complete with dolly's seat belt) gives extra fun value
- Fully enclosed chainguard, raised handlebar and short reach brake lever promote safety and control
- Saddle and handlebar adjustment gives 4" of growth
- Colour: Lilac
- Inside leg: 14"-18"
- Probable riding age: 2½-5

Jungle

- Irresistible jungle character graphics and colour finish
- Tough mini mountain bike style frame and fork for a sturdy stylish bike
- Raised handlebar gives improved comfort and control
- Colour: Neon green vapour
- Inside leg: 13"-18"
- Probable riding age: 2½-5

Hopper

- Sturdy low step-over frame with detachable stabilisers
- Wide section pneumatic tyres and padded saddle for cushioned riding
- Non-slip rubber pedals give extra grip
- Fully adjustable saddle and handlebar for growth
- Colour: Deep purple
- Inside leg: 14"-18"
- Probable riding age: 2½-5
**Teddy**
- Sturdy, low step-over frame with integral steering stop for stable riding.
- Wide moulded seat with enclosed backrest for balance and full support.
- Wide, chunky wheels with grooved centre tread for extra grip.
- Colour: blue with red and yellow contrasts.
- Inside leg: 11'-13'.
- Probable riding age: 1½-3.

**Trio**
- Robust tubular steel frame with integral footplate for added fun.
- Big moulded seat for comfort and growth plus built-in "carry handle" for parents.
- Wide front mudguard protects from outdoor splashes.
- Internal steering stop gives added control.
- Colour: yellow with blue contrasts.
- Inside leg: 14'-16'.
- Probable riding age: 2½-4.

**Tipper**
- Easy to use tipping bin gives lots of extra play value.
- Compact frame design with steering stop improves model stability.
- Long moulded seat maintains comfort and allows for growth.
- Colour: blue with red and yellow contrasts.
- Inside leg: 12'-14'.
- Probable riding age: 1½-3.

**Daisy**
- Soft mint green finish with daisy transfers for the prettiest trike around.
- Handy front basket adds play value and good looks.
- Adjustable moulded seat gives up to 3" of growth potential.
- Internal steering stop improves control.
- Colour: mint green.
- Inside leg: 15'-18'.
- Probable riding age: 3½.

Raleigh Trikes are expertly designed in Nottingham and manufactured to the highest standards in Italy.
**THE RAILEIGH GUARANTEE**

ALL RAILEIGH BIKES CONFORM TO BS 5602 (BRITISH STANDARD FOR BICYCLES). THEY ARE SO WELL CONSTRUCTED, WE GUARANTEE THE FRAMES AND NON-SUSPENSION FORKS FOR A FULL 15 YEARS (THERE IS ONE YEAR) AND ALL OUR BIKES CARRY A ONE YEAR PARTS WARRANTY. THE RAILEIGH "SYNCHRO-SHOCK" FORK SYSTEM IS GUARANTEED FOR TWO YEARS. ROCK SHOX FORKS ARE GUARANTEED FOR ONE YEAR. SEE YOUR RAILEIGH BICYCLE GUIDE FOR DETAILS.

MANY OF OUR STOCKISTS CAN NOW OFFER "EXTRA COVER." AN EXTENDED WARRANTY ON RAILEIGH PRODUCTS. GIVING YOU EXTRA PEACE OF MIND AND CONTINUED WORRY-FREE CYCLING. FOR MORE INFORMATION ON "EXTRA COVER," OR ANY WARRANTY QUERIES ON RAILEIGH PRODUCTS, CALL 0602 420202 EXT 3098 (SOUTH) OR 3099 (NORTH).

**THE RAILEIGH CYCLE PROTECTION REGISTER**

TO HELP YOU SHOULD YOU BE UNFORTUNATE ENOUGH TO HAVE YOUR BIKE STOLEN, RAILEIGH CAN REGISTER YOUR NEW BIKE FREE. ON OUR UNIQUE CUSTOMER COMPUTER. YOU HAVE A MUCH BETTER CHANCE OF RECOVERING IT IF YOU HAVE RECORDED THE FRAME NUMBER AND ITS SPECIFICATIONS FOR EASE OF IDENTIFICATION. SEE YOUR RAILEIGH BICYCLE GUIDE FOR DETAILS.

**SIZE INFORMATION**


IT IS SOMETIMES WORTH CONSIDERING A SMALLER FRAME WITH THE SADDLE SLIGHTLY RAISED IN ORDER TO OBTAIN A MORE COMFORTABLE REACH.

THE SIZING CHARTS SHOWN ON THIS PAGE GIVE A GUIDE TO FRAME SIZES AGAINST INSIDE LEG MEASUREMENTS. WE RECOMMEND, HOWEVER, THAT ALL BICYCLES ARE TRIED FOR SIZE BEFORE PURCHASE.

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### SIZING CHARTS

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#### MOUNTAIN BIKES (OFF ROAD SERIES, KALAHARI, AMAZON Q.L.)

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### ADDITIONAL PRODUCT INFORMATION AND GLOSSARY OF TERMS

#### GEARS

GEARS ARE USED TO REDUCE THE EFFORT REQUIRED TO PEDAL. STURMEY ARCHER HUB GEARS ARE EASY TO USE AND VIRTUALLY MAINTENANCE FREE WHERE A WIDER RANGE OF GEARS OR PERFORMANCE IS REQUIRED. THERE ARE DERRAILEUR GEARS WHICH PROVIDE BETWEEN 5 AND 21 GEARS TO COPE WITH A VARIETY OF TERRAINS. RAILEIGH BIKES USE ONLY INDEXED DERRAILEUR GEARS WHICH PROVIDE GREATER EASE, SPEED AND ACCURACY WHEN CHANGING GEAR.

#### HANDLEBARS

RAILEIGH OFFER YOU A CHOICE OF HANDLEBAR STYLES. THE SPORTY DROP Handlebars ON RACERS ENABLE THE RIDER TO ADOPT A LOW HAND POSITION AT SPEED OR A HIGH GRIP FOR CLIMBING HILLS. A SLIGHTLY RAISED BAR ON SOME PIONERES, CITY BIKES AND MANY CHILDREN'S BIKES ENABLES THE RIDER TO RIDE IN A MORE COMFORTABLE UPRIGHT POSITION. A FLATTER MOUNTAIN BIKE STYLE BAR OFFERS A MORE RESPONSIVE RIDING POSITION OVER A VARIETY OF TERRAINS.

#### INDEXEING SYSTEM

WHEN CHANGING GEAR THE LEVER WILL CLICK AND THE CHAIN WILL MOVE INTO THE DESIRED POSITION ON THE REAR GEARING SPROCKET WITHOUT THE NEED TO 'FEEL' FOR THE RIGHT GEAR.

#### STI SHIFTING

STANDS FOR SHIMANO TOTAL INTEGRATION IN SIMPLE TERMS MEANS THAT WHEN CHANGING GEAR THE CHAIN WILL MOVE SMOOTHLY AND EFFICIENTLY ACROSS THE SPROCKETS AT THE REAR AND THE CHAINSET AT THE FRONT THIS IS DUE TO THE UNIQUE FIT BETWEEN THE SHIMANO COMPONENT PARTS.

#### SHIMANO "RIDE-LIGHT" COMPONENTRY

RELATES TO THE TWO FOLLOWING SHIMANO FEATURES WHICH TOGETHER GIVE MORE EFFICIENT AND EFFECTIVE CYCLING.

---

### DUAL SIS - WHERE THE FRONT DERRAILEUR WORKS VIA INDEX GEARING. COMBINING WITH THE UNIQUELY DESIGNED CHAINRINGS TO GIVE A FAST AND SMOOTH CHANGE ON THE FRONT GEAR.

"MULTI-CONDITION" BRAKES - AN IMPROVED DESIGN CANTILEVER BRAKE GIVING BETTER BRAKING PERFORMANCE ESPECIALLY IN THE WET.

### RAPID FIRE SHIFTERS

THE UNDER HANDLEBAR MOUNTED GEAR LEVERS THAT ENABLE A RIDER TO CHANGE GEAR (BY SIMPLE THUMB MOVEMENTS) WHILE KEEPING A FIRM GRIP ON THE HANDLEBAR.

### RAPID FIRE PLUS

ERGONOMICALLY AN IMPROVED GEAR SHIFTING SYSTEM, ALLOWING THE RIDER TO UP-SHIFT WITH THE THUMB, AND DOWN-SHIFT WITH THE INDEX FINGER.

### BUTTED FRAME TUBING

WHERE THE THICKNESS OR GAUGE OF A LENGTH OF FRAME TUBING IS GREATER AT EACH END TO PROVIDE STRENGTH, BECAUSE THIS IS THE AREA OF MAXIMUM STRESS, AND THINNER IN THE MIDDLES FOR LIGHTNESS.

### ENERGIZER SEAT STAYS

THE SEAT STAY PROFILE GIVES EXTRA REAR FRAME TRIANGLE STRENGTH AND STIFFER, FLEX-LSS BRAKING.

### POWER BLADE FORKS

THE FORK BLADE DESIGN GIVES UPPER FORK STRENGTH AND POWER, WITH LOWER FORK FLEX FOR IMPROVED SHOCK ABSORPTION AND A MORE COMFORTABLE RIDE.

### ENSEMBLE

A COLLECTION OF COMPONENTS FROM A DESIGNATED GROUP BY THE SAME SUPPLIER. FOR INSTANCE THE SHIMANO DEORE LX - BRAKES. GEARS AND CHAINSET. SUCH A COLLECTION OF COMPONENTS HAVE BEEN DESIGNED TO WORK EFFICIENTLY AND EFFECTIVELY TOGETHER.
As well as the best bikes, Raleigh provides you with a comprehensive range of bicycle parts and accessories. A full range of products covering the function and fashion of cycling as well as genuine Raleigh spares for general maintenance. Products that can not only upgrade the technology of your bike to extend your cycling pleasure, but also ensure you’re the best equipped and most stylish biker on-road or off-road.

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- Titanium finished bar ends

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- Dynamo lighting set (Halogen or standard)
- Reflectors

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