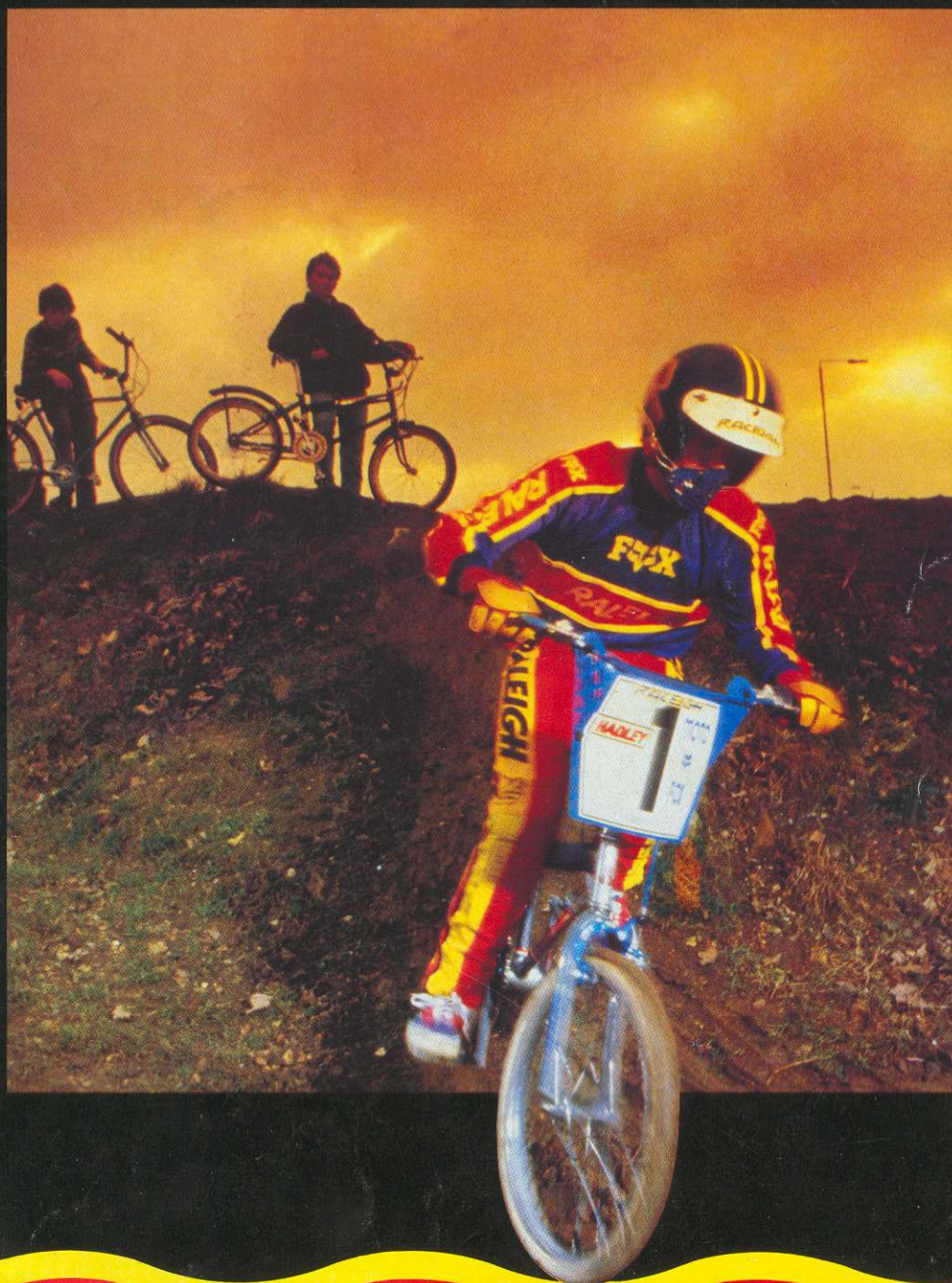


RALEIGH

ACTION BIKES



Raleigh's Street Bikes and Burners

Featuring the NEW
RALEIGH BURNERS
as selected by
THE
DESIGN
COUNCIL

CRAIG SCHOFIELD
 Raleigh Burner
 Team Rider, was the 1982
 13 year old champion.
 He is shown here on a
 Team Burner frame.

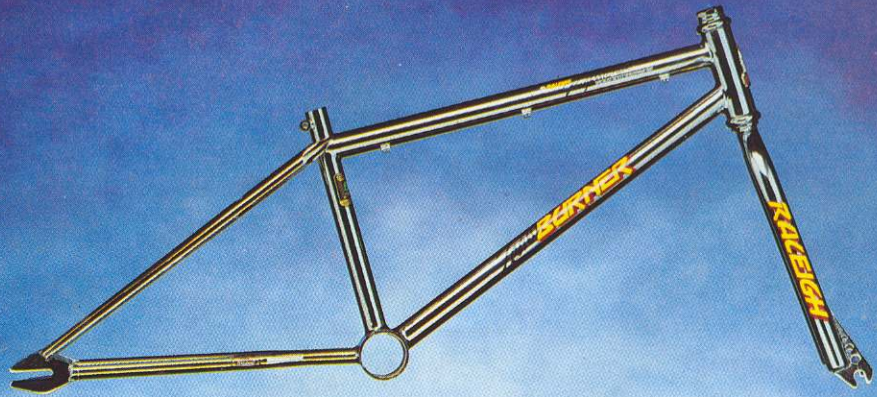


TEAM FRAMESET

Make up your own trick machine using Raleigh Team Burner framesets handbuilt from Reynolds 501 Chromalloy M tubing. Frames are built to order by the Specialist Bicycle Development Unit – the guys who supply all the Raleigh Burner Team frames.

Available in three sizes. Chromium plate or Silver with chrome forks.

Details available from the Specialist Bicycle Development Unit, TI Raleigh Limited, Digby Street, Ilkeston, Derbyshire.



CRAIG SCHOFIELD, 1982 BRITISH 13 YEAR OLD CHAMPION ON THE AERO PRO

“Raleigh really have got their act together on this one – a true competition bike. Its length, its geometry, the trick componentry – everything about it is spot on.”

BMX ACTION BIKE, July 1983

“Serious riders should definitely consider this... a cro-mo contender for the BMX Hall of Fame.”



GET INTO GEAR

Raleigh's Burner clothing in blue, red and yellow has been designed to protect you from wipe-outs. Jersey has elbow padding. Trousers have thigh padding and reinforced knees.

Raleigh's blue helmet is made from toughened plastic in high gloss finish with a polystyrene safety inner shell and features ear-grilles, chin-strap and visor. (Helmet is shown with separate chin-guard). Blue face mask with shatterproof lens complete with nose and mouthguard.

AERO-PRO BURNER



Raleigh's beast of the berms has evolved to lead the new generation of Burners. A thoroughbred if ever there was one. The Aero-Pro leads with a fully aerodynamic Cro-moly BMX frame and fork with mirror finish chrome plate but the quality does not stop there!

Check out this spec, Super qual wheels with Suntour Sealed bearing hubs, Araya aero rims and Comp III Skinwall tyres. Cro-moly polished chrome plated handlebar, one piece crank and seat pin. The handlebar width has been increased to allow for maximum radness. Kashimax aero saddle. Dia Compe MX brakes. Suntour four-bolt alloy stem. Tange alloy headset. Full chrome plate. Frame size: Suitable for legs 22-30in.

ULTRA BURNER



Another thoroughbred built around a frame and fork made from controlled carbon steel tubing developed by Raleigh-Carbospec 23.

This machine has a full race proven spec with such unbeatable components as Suntour four-bolt stem with Cro-moly tube, Suntour large flange hubs with Cro-moly axles, Sugino one piece, polished, chrome plated Cro-moly crank, Araya 7X rims and Dia Compe brakes. More up-to-date style with Raleigh's own lightweight velcro pads and an aerodynamic saddle.

Gloss Black.

Frame size: Suitable for legs 22-30in.



JOHN LEE 17+ EXPERT

“BMX is one of the fastest growing sports around and this year is even better than ever. The number of tracks is on the up and the standard is improving all the time.

Right now, 90% of races are won from the holeshot but more and more tracks are being designed to allow the lead to change 3 or 4 times.

And some of the jumps are wild. With the competition getting hotter and the tracks getting

better, there's some pretty spectacular racing. That's what's attracting the crowds and even TV is showing an interest. Getting rad 6 feet in the air is hairy stuff and great to watch but it's not for beginners.

Whether you're into top competition riding or just starting out, Raleigh's Burner range offers something for everyone. It's a great sport and one for all ages.

Go for it!”

SUPER TUFF BURNER

For the 'Super Tuff' kid who wants to get mean!

The frame, fork and handlebar feature Raleigh's high tensile controlled carbon steel-Carbospec 23, plus the incomparable, black Skyway Tuff II Wheels. When you add to this unbeatable pair, the 'Tuffness' of chrome steel ball bearing headset and bottom bracket, high tensile steel one piece crank, Sugino Maxy Cross thermo-plastic platform pedals, with Cro-moly axles, Sakae four-bolt stem, Weinmann brakes and Raleigh's Superchrome finish then the question should be "Are you hot enough to handle it?!"

Gold Superchrome.

Frame size:
Suitable for legs 22-30in.



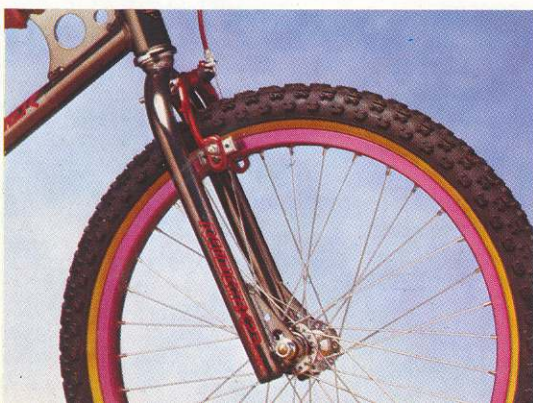
NIGHT BURNER

For the rider who wants to stand out from the crowd, the Night Burner is cool and eye-catching, but turn on the power and it becomes a blur of neon red and titanium black Superchrome.

The Night Burner oozes style right from the two-tone grips to the alloy rims, from the black thermo-plastic platform pedals to the red, Sugino detachable alloy chainset.

Titanium Black Superchrome

Frame size:
Suitable for legs 22-30in.



THE NEWEST, HOTTEST, NAME IN BMX

Raleigh are pleased to announce that Weinmann, the long established manufacturer of alloy brakes and rims used extensively on Raleigh racers, have developed brakes and rims for BMX. Check out the new Chrome, Super, Mag, Night and Super-Tuff which feature these great new components.

MAG BURNER



The ideal machine for the street-wise kid.

Check out the new Simplex 7-spoke wheels, check out the lightweight pads, check out the aero saddle, check out the Sakae four-bolt stem but above all, check out the price!

Few bikes at this price have 'mag' wheels, even fewer have chrome steel bearings throughout, or four-bolt alloy stems and none, apart from the MAG BURNER are made with Raleigh's 'Carbospec 23' frame and fork tubing.

Blaze Blue.

Frame size:

Suitable for legs 22-30in.

SUPER BURNER



Since its introduction in March 1982, the SUPER BURNER has become a BMX classic.

Featuring Raleigh's exclusive Gold Superchrome finish, the 1983 model has been improved with the following features:-

Alloy rims.

Aerodynamic saddle.

Tough thermo-plastic platform pedals.

Raleigh's own lightweight pads.

Gold Superchrome

Frame size:

Suitable for legs 22-30in.

WEAR THE NAME WITH PRIDE

Psych out the opposition with these blue goggles with shatterproof lens. Gloves have padding on the knuckle and back of the hand.



CHROME BURNER

Another new machine for 1983. This model features Raleigh's 30 Micron chrome plating to take the knocks. Its mirror finish is bound to dazzle the opposition. All this, plus quality features such as hubs with heat treated axles, and chrome steel ball bearings, lightweight pads, four-bolt stem, alloy brakes and aero saddle.

Chrome plate.

Frame size:

Suitable for legs 22-30in.



EXTRA BURNER

If you thought the SUPER BURNER was cool, just watch the EXTRA BURNER become 1983's Bike-of-the-Year. The new model has only changed slightly from the EB launched in March. The new features are two-tone handlebar grips and Sugino Maxy Cross black thermo-plastic platform pedals.

We can say no more, the picture of this rad machine speaks for itself.

Extra-special paint finish, Flame Red flashes over White frame and forks.

Frame size:
Suitable for legs 22-30in.



MARTIN JOSE, 1982 14 YEAR OLD EXPERT ON THE EXTRA BURNER

“If you're out to impress, this has got to be one of the coolest machines around. But it has got more than just looks. With its frame design and component spec., you can't go wrong.”

WE'VE GOT YOUR NUMBER
Personalise your Burner with your own number plate and number (sold separately).
Number plate comes complete with ties to attach it to the bars.



BURNER



The backbone of the Burner range. Featuring Raleigh's classic gusseted frame design and tough tubular blade fork with "Carbospec 23" Track Tested Tubing. The new black thermo-plastic platform pedals, with Cro-moly axles, red aerodynamic saddle and two-tone grips, will help you stay in control even in the tightest of spots. If you get too radical, you have the protection of Raleigh's new lightweight pads. As with all Burners, this model has complete chrome steel ball bearings throughout.

Flame Red.

Frame size:

Suitable for legs 22-30in.

MINI-BURNER



Burner's kid brother still has all of big brother's quality and refinement and now with up-to-date Raleigh made lightweight pads. Four-bolt double-clamp, alloy stem and full bearing headset. High-tensile chromed bars, seat pillar, cranks. Yellow and black saddle. Tough plastic chainwheel disc. Short-reach Raleigh steel brakes. Gum-wall tyres.

Flame Red or Blaze Blue.

Frame size:

Suitable for legs 22-30in.

GET A GRIP

Rubber grips with over-sleeve help you stay on top of your machine. Available in blue and yellow or black and grey.

KEEP YOUR SHIRT ON

Even when you're not on wheels you'll want to wear this Burner T-Shirt. In sizes 28"-30"-32"-34"-36"-38".



ANDY OLDHAM, 1982 BRITISH 10 YEAR OLD CHAMPION ON THE BURNER RANGE.

☞ Raleigh's got it taped. The design, the styling, the spec. the handling — these really are gonna take some beating. ☞

SUPERCHROME

Superchrome is a unique technique developed by Raleigh especially for bikes that need to look good and act tough.

What makes Superchrome? A bright white, 30 micron thickness chrome plated finish on a polished frame. A coloured epoxy lacquer top coat baked on to the frame giving brilliant resilient finish... And Raleigh expertise!



HIGH TENSILE CARBOSPEC 23

Track proven. The strength of a bike frame is determined by its tube wall thickness, steel spec and the manufacturing process. At Raleigh, we use the latest automated welding techniques in a controlled and dedicated environment. We also specify our own high grade steel tube-Carbospec 23. Developed in close liaison with steel makers and tube manufacturers, Carbospec 23 is stronger than carbon tubing used by many other bike manufacturers. Raleigh's Carbospec 23 and controlled automatic welding together make a frame strong enough to survive punishing BMX use.

TECHNICAL SPECIFICATIONS

MODEL ITEM	AERO-PRO BURNER	ULTRA BURNER	SUPER-TUFF BURNER	NIGHT BURNER	MAG BURNER	SUPER BURNER	CHROME BURNER	EXTRA BURNER	BURNER	MIN BURNER
FRAME	Full Chrome-Moly Aerodynamic Chrome Plated	Gloss Black	Gold Superchrome	Black Superchrome	Blaze Blue	Gold Superchrome	Chrome Plated	White & Red Flashing	Flame Red	Flame Red/Blaze Blue
FORK	Chrome-Moly Aerodynamic Chrome Plated	Gloss Black	Gold Superchrome	Black Superchrome	Gloss Black	Gold Superchrome	Gloss Black	White & Red Flashing	Gloss Black	Flame Red/Blaze Blue
HANDLEBAR	Chrome-Moly V Bar Chrome Plated	Alloy V Bar Gold	Gold Superchrome	Black Superchrome	Gloss Black	High Tensile V Bar Gold Superchrome	Chrome Plated	Red	Gloss Black	High Tensile Straight Bar Chrome Plated
STEM	Suntour Alloy 4-Bolt Chrome-Moly Stem Black	Gold	Gold Superchrome	Black Superchrome	Gloss Black	Sakae Alloy/Steel, 4-Bolt, Silver	Chrome Plated	Red	Gloss Black	High Tensile Straight Bar Chrome Plated
HEADSET	Tange Alloy Chrome Steel Bearings	Gold	Gold Superchrome	Black Superchrome	Gloss Black	Tange, Chrome Steel Bearings	Chrome Plated	Red	Gloss Black	Flame Red/Blaze Blue
BRAKES	Dia Compe MX Black	Dia Compe Alloy Gold	Gold Superchrome	Black Superchrome	Blue	Weinmann Alloy Gold	Black	Gold	Gold	Chrome Plated
GRIPS	OGK Rubber Black	Foam & Cartridge Black	Foam & Cartridge Black	Two Tone Black & Red	Two Tone Blue & Yellow	Foam & Cartridge Black	Foam & Cartridge Black	Two Tone Red & White	Two Tone Red & Yellow	Foam & Cartridge Yellow/Blue
SADDLE	Kashimax Aero Black	Black	Black	Black	Blue	Aerodynamic & Safety Clip Black	Black	Red	Red	Padded Coloured Top Yellow
SEAT PIN	Chrome-Moly Chrome Plated	Chrome-Moly Chrome Plated	Chrome-Moly Chrome Plated	Chrome-Moly Chrome Plated	High Tensile, Chrome Plated	High Tensile, Chrome Plated	Chrome Plated	Red	Red	Chrome Plated
PEDALS	Sakae Alloy Chrome-Moly Axles with Reflectors	Sakae Alloy Chrome-Moly Axle Gold	Chrome-Moly Chrome Plated	Chrome-Moly Chrome Plated	Maxy Cross, Chrome-Moly Axles with Reflectors	Sugino Chrome-Moly Axles with Reflectors	Chrome-Moly Chrome Plated	Chrome-Moly Chrome Plated	Chrome-Moly Chrome Plated	Rubber Block with Reflectors
CRANK	Sugino OPC Chrome-Moly Chrome Plated	Chrome-Moly Chrome Plated	Chrome-Moly Chrome Plated	Chrome-Moly Chrome Plated	One piece crank Heat Treated Chrome Plated	One piece crank Heat Treated Chrome Plated	Chrome Plated	Chrome Plated	Chrome Plated	3 Piece Steel Cotted Chrome Plated
CHAINWHEEL	Sugino MX2 44T Alloy Ring Black	Gold	Sugino MX2 40T Detachable Alloy Ring Black	Red	Gold Superchrome	40T High Tensile with Disc	Gloss Black	Red	Gloss Black	32T High Tensile Steel Chrome Plated
BOTTOM BRACKET SET	92L x 1/2" x 1/8" Light Gold	Gold	Gold	Black	Black	Chrome Steel Ball Bearings	Black	Gold	Gold	Sintered Plain Bearing
CHAIN	Suntour Sealed Bearing Hubs Black	Suntour Alloy Cromo Axles Gold	Skyway Tuffill Black Plastic Wheels	Heat Treated Steel Shell & Axle Chrome Steel Bearings	Simplex 7-Spoke Yellow Plastic Wheels	88L x 1/2" x 1/8" Full Ball Bearing	Black	Gold	Gold	72L x 1/2" x 1/8" Full Ball Bearing
SPROCKET	Araya Aero Alloy Silver 14g Spokes	Araya 7X Alloy Gold 14g Spokes	Black Plastic Wheels	Weinmann Alloy Red 14g Spokes	Weinmann Alloy Gold 14g Spokes	16T Freewheel Full Ball Bearing	Chrome Steel Bearings	Chrome Plated Steel	Steel Bearings	14T Freewheel Full Ball Bearing
HUBS	Suntour Sealed Bearing Hubs Black	Suntour Alloy Cromo Axles Gold	Skyway Tuffill Black Plastic Wheels	Heat Treated Steel Shell & Axle Chrome Steel Bearings	Simplex 7-Spoke Yellow Plastic Wheels	88L x 1/2" x 1/8" Full Ball Bearing	Chrome Steel Bearings	Chrome Plated Steel	Steel Bearings	14g Spokes
RIMS	Araya Aero Alloy Silver 14g Spokes	Araya 7X Alloy Gold 14g Spokes	Black Plastic Wheels	Weinmann Alloy Red 14g Spokes	Weinmann Alloy Gold 14g Spokes	16T Freewheel Full Ball Bearing	Chrome Steel Bearings	Chrome Plated Steel	Steel Bearings	14g Spokes
TYRES	Mitsuboshi Comp III Skinwall 20x1.75 Front & Rear Black	+ Alloy Valve Caps Black	Black	Black	Blue	20x1.75 Front, 20x1.75 Rear Coloured Gumwall	Black	Black	Black	16x1.75 Front & Rear Coloured Gumwall Yellow/Blue
PADS						3 Lightweight Pads with Velcro Fastening	Black	Black	Yellow	Black Print - Yellow
WEIGHT	11.4kg (25 lb)	Gold Print - Black	Gold Print - Black	Black Print - Red	Black Print - Yellow	Gold Print - Black	Copper Print - Black	Red Print - White	Black Print - Yellow	Black Print - Yellow
		12.7kg (28lb)	14.1kg (31lb)	13.2kg (29lb)	14.3kg (31 1/2lb)	13.7kg (29 1/2lb)	14.3kg (31 1/2lb)	14.3kg (31 1/2lb)	14.3kg (31 1/2lb)	10.9kg (24lb)

STRIKA

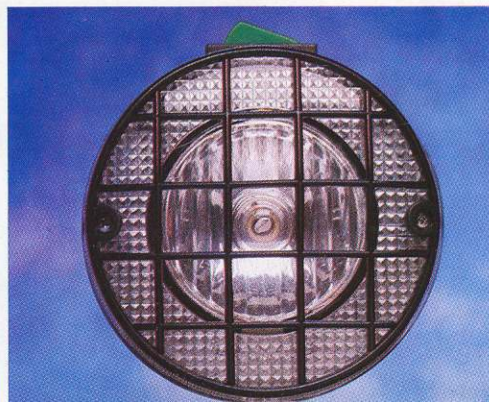
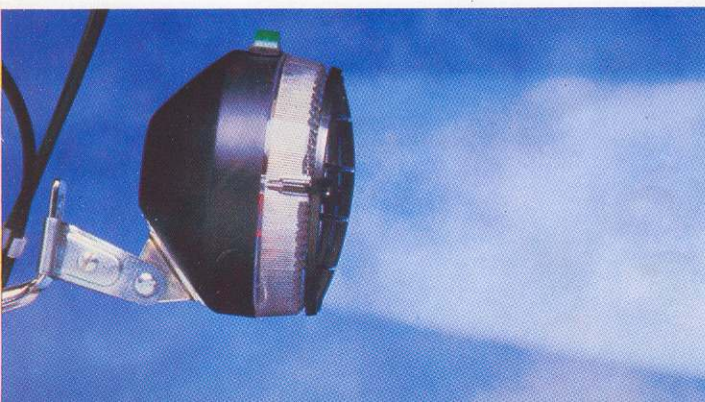


The Strika is a real tough bike. Low-slung triangulated frame for strength and handleability. Straight, 'mock shock' tubular forks in matt black. Semi-rise, matt back handlebars with positive, ribbed grips. Chunky, foam saddle. Short wide mudguards. Tough, black steel chainguard. Gloss Black or Flame Red. Frame size: Suitable for legs 21-23½in.

STRIKA XL



The de luxe Strika. A bike that goes straight to any boy's heart. Junior, triangulated frame. Semi-rise, chrome handlebars with cross-tie and crash-pad. Upholstered colour-top saddle and blue 'twist-grip' style grips. Blue, Supergrip® tyres. Safety features include big rear reflector and Raleigh Raincheck® wet-effective brake blocks. Sparkling Yellow with black chainguard. Frame size: Suitable for legs 21-31½in.



SEE THE LIGHT
Tough nut battery action lamp with black grille. Comes complete with lamp bracket. (Batteries not included).

GRIFTER XL

The Grifter plus. Plus a sturdy, frame-attached rear carrier. Plus chrome handlebars. Plus a red crash-pad on the handlebar cross-tie. Plus Redline tyres. Plus black top saddle and four-bolt stem.

Gloss Black with laser-pen graphics.

Frame size:

Suitable for legs 22-28in.



SUPER GRIFTER

The Super Grifters are all bike for boys who are all boy. They're top of the Grifter class and a serious proposition. Double-clamp stems. Sprung and padded saddle. Big, big-clearance rear mudguard. Drilled chainwheel disc. Three-speed gears with click-stop, twist-grip control. Rough-stuff tread, gum-wall tyres. Rubber reflector pedals.

Metallised Silver with blue co-ordinating parts or Gloss Black with gold co-ordinating parts.

Frame size:

Suitable for legs 22-28in.



LOOK BACK IN SAFETY

Keep an eye out behind you with this fully adjustable mirror. Black 3" round mirror has a plastic lining to reduce vibration. Fits on any bike in this catalogue.



BOMBER



The leader of the pack. The Bomber is a beast of a bike. Kick-curved frame with heavy-duty bolted backstays. Tubular-blade, tubular-crowned forks. Wide-rise, double-clamp handlebars. Deep, chunky saddle with springs. 40T chainwheel with black chainwheel disc. Big, slotted spoke-protector. Fast-action chain adjusters on rear fork. Gum-wall tyres with deep tread. Available in frame sizes 16 and 18.

High Gloss Black with silver graphics.

Frame size: 16in.
Suitable for legs 26-30 $\frac{1}{2}$ in.

Frame size: 18in.
Suitable for legs 28-32 $\frac{1}{2}$ in.

SUPER BOMBER




The Bomber in Superchrome Blue has a blue polyester coating on chrome plate. Frame sizes 16 and 18 fit the Bomber for any rider. Blue saddle, blue handlebars, chainwheel disc and rims complete the ensemble.

Superchrome Blue.

Frame size: 16in.
Suitable for legs 26-30 $\frac{1}{2}$ in.

Frame size: 18in.
Suitable for legs 28-32 $\frac{1}{2}$ in.



YOU CAN TAKE IT WITH YOU
Muscular steel carrier fits neatly over the rear wheel of the Bomber. Wide mudguards are available to help weatherproof you.

What's the secret of Raleigh's success in the street and on the track.?

Engineering.

Raleigh's emphasis on engineering and attention to detail have made us clear leaders of the action bike scene.

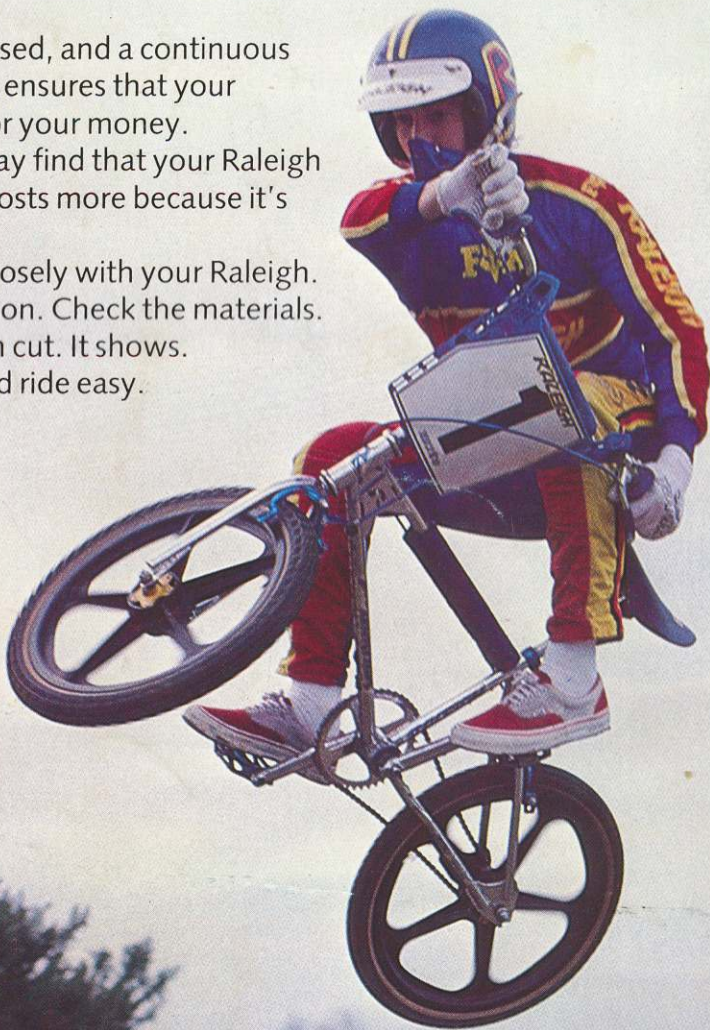
Every Raleigh bike is subject to Raleigh standards of design and engineering integrity.

Every part is proven before it is used, and a continuous testing and development programme ensures that your Raleigh is the best bike you can buy for your money.

When you choose a bike, you may find that your Raleigh costs more than some other bikes. It costs more because it's worth more.

Compare other, cheaper bikes closely with your Raleigh. Check the finish. Check the specification. Check the materials. You'll soon see where costs have been cut. It shows.

Pay a little more for a Raleigh and ride easy.



This catalogue is one of a set of five available free from your Raleigh dealer.



All the bicycles and accessories shown in this catalogue are available from your RALEIGH DEALER—

Our policy of continual improvement means that product specification and appearance may be changed while this catalogue is still in use

AUTUMN 1983

RALEIGH

TI RALEIGH LTD., NOTTINGHAM, ENGLAND

