

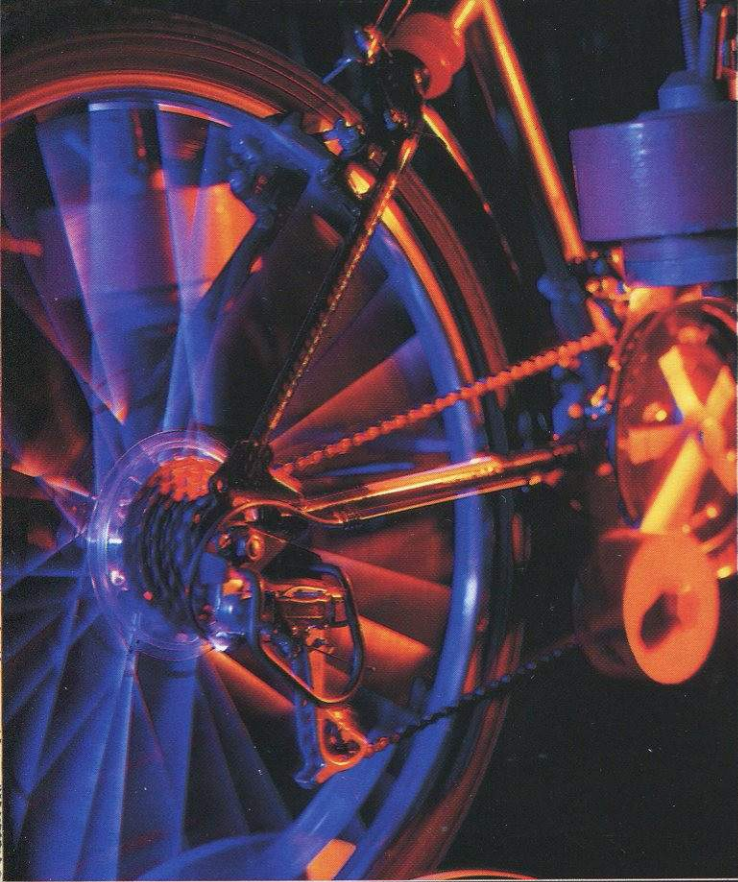
T O T A L T E C H N O L O G Y



The suspense continues

activator

T O T A L S U S P E N S I O N



Taking up the challenge of any terrain, our new front end "Pro Shock" suspension fork utilises the same "hot cure" elastomer as in our rear EDS suspension unit, based on the design of the type of suspension forks now used by many professional mountain bike racers. "Pro Shock", with its square cromoly fork crown and upper legs, is lighter and more responsive, delivering up to 1.25" (32mm) of shock absorbing movement, whilst retaining stiffness and not rolling during normal use – in fact, true professional handling control.

Together, these two suspension systems are a formidable combination and have been designed to give you maximum performance and enjoyment every time you ride.

Already under test, Activator II prototypes have exceeded 3,000 miles at a continuous 25mph over the most punishing artificial terrain.

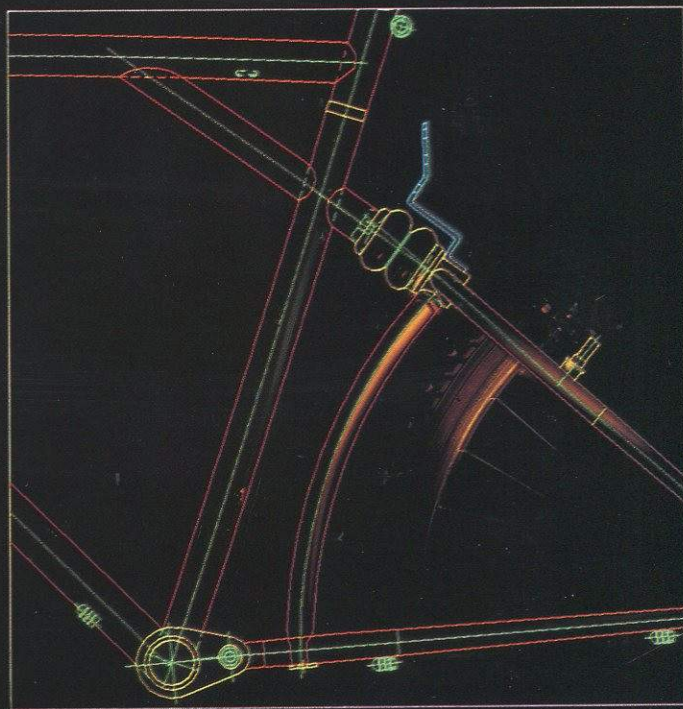
More than proof that Activator II can not only take its place in our already successful Activator range, but that it is a bike that's here to stay.

TOTAL SUSPENSION TECHNOLOGY

First, there was Activator, the mountain bike sensation that revolutionised the cycling world with "Synchro Shock" front suspension to ride the rough off any road.

Now, in yet another major technological leap, comes Activator II, the bike on which many other bikes may soon be based. Activator II is affordable TOTAL SUSPENSION TECHNOLOGY – bringing new meaning to on and off road performance with handling and control that surpasses other bikes that have gone before. With full front and rear Elastomer suspension, Activator II is the result of our continual investment into product development and research to deliver to you the innovations you demand.

Raleigh's own "Elastomeric Damping System" (or EDS for short) provides rear suspension with up to 0.75" (19mm) of shock absorbing travel provided by the extended life "hot cure" elastomer discs. This gives substantial improvements in rider performance, especially over uneven ground: improvements in traction, acceleration, braking and cornering. Equally important, the improvements in comfort through the rear damping action will relieve you from many of the shocks your body would normally absorb.



activator 18 STI

- New Raleigh "Pro Shock" elastomer cromoly suspension fork, giving up to 1¼" of shock absorbing travel.
- New three position Bullhorn Bar.
- Shimano 18 speed STI gearing system.
- Raleigh Mountain Bike frame with sloping top tube and "Energiser" seat stays.
- High quality lightweight alloy rims.
- Black low profile cantilever braking system.
- Colour: Champagne and British Racing Green.
- Frame sizes: 16", 18", 19½", 21", 23" with 26" wheels.



Frame Raleigh Mountain Bike frame with sloping top tube and "Energiser" seat stays. **Fork** Raleigh "Pro Shock" elastomer front suspension unit. **Wheels/Tyres** 26 x 1.75" alloy rims with alloy hubs and 1.9" section black wall tyres. **Mudguards** Clearance for rear MTB guard. Clearance for clip on MTB front guard (Available through Raleigh Parts and Accessories Division). **Handlebar** Bullhorn Bar design with black rubber grips. **Stem** Black steel T-bone. **Brakes** Black low profile cantilevers with black MTB levers. **Derailleur** Shimano 18 speed STI gearing system with underbar shifters. **Chainset** 48/38/28T black steel chain rings with 170mm cotterless cranks and disc. **Freewheel** Shimano 14-16-18-21-24-28T. **Pedals** Mountain Bike crmo resin. **Saddle** Selle Royal Snakeskin. **Extras** Rear derailleur gear protector. Vinyl chainstay protector. **Approx. weight** 35½lbs (19½" frame).

activator II



- Activator II – a totally new concept from Raleigh, featuring full suspension.
- Firstly, "Pro Shock" elastomer cromoly suspension fork giving up to 1¼" of shock absorbing travel.
- Secondly, Raleigh's own "Elastomeric Damping System" at the rear gives measured suspension travel where it's needed most.
- Shimano 18 speed STI gearing system.
- Lightweight alloy rims.
- Colour: Gloss Black and Pearl Silver or Silver/Black Crackle.
- Frame sizes: 16", 18", 19½", 21" with 26" wheels.

Frame All new Raleigh Mountain Bike frame with rear "Elastomeric Damping System". **Fork** Raleigh "Pro Shock" elastomer front suspension unit. **Wheels/Tyres** 26 x 1.75" alloy rims with alloy hubs and 1.9" section black wall tyres. **Mudguards** Clearance for clip on MTB front and rear guards (Available through Raleigh Parts and Accessories Division). **Handlebar** Enamelled Raleigh MTB bend with black MTB grips. **Stem** Black steel T-bone. **Brakes** Black low profile cantilevers with black MTB levers. **Derailleur** Shimano 18 speed STI gearing system with underbar shifters. **Chainset** 48/38/28T black steel chain rings with 170mm cotterless cranks and disc. **Freewheel** Shimano 14-16-18-21-24-28T. **Pedals** Mountain Bike cromoly resin. **Saddle** Selle Royal Snakeskin. **Extras** Rear derailleur gear protector. Vinyl chainstay protector. **Approx. weight** 36½lbs (19½" frame).



activator 18

- Raleigh "Synchro Shock" fork system – a front suspension unit designed to deliver 1½" of telescopic shock absorbing travel.
- Shimano 18 speed index gearing system.
- Raleigh Mountain Bike frame with sloping top tube and "Energiser" seat stays.
- High quality lightweight alloy rims.
- New three position Bullhorn Bar.
- Colour: Pearl Silver with Platinum Blue.
- Frame sizes: 16", 18", 19½", 21", 23" with 26" wheels.



Frame Raleigh Mountain Bike frame with sloping top tube and "Energiser" seat stays. **Fork** Raleigh "Synchro Shock" fork system, front suspension unit. **Wheels/Tyres** 26 x 1.75" alloy rims and 1.9" section black wall tyres. **Mudguards** Clearance for rear MTB mudguards and front clip-on guard. **Handlebar** Bullhorn Bar design with black rubber grips. **Stem** Black steel T-bone. **Brakes** Black low profile cantilevers with black MTB levers. **Derailleur** Shimano 18 speed index gearing system with handlebar mounted gear levers. **Chainset** 48/38/28T black steel chain rings with 170mm cotterless cranks and disc. **Freewheel** 14-16-18-21-24-28T. **Pedals** Mountain Bike cromo resin. **Saddle** Selle Royal Mount. **Extras** Rear derailleur gear protector: Vinyl chainstay protector: Spoke protector disc. **Approx. weight** 36½lbs (19½" frame).

accessories for



activator 15



- Raleigh "Synchro Shock" fork system – a front suspension unit designed to deliver 1½" of telescopic shock absorbing travel.
- Shimano 15 speed index gearing system.
- Raleigh Mountain Bike frame with sloping top tube and "Energiser" seat stays.
- New three position Bullhorn Bar.
- Colour: Black with Platinum Blue.
- Frame sizes: 14" with 24" wheels, 16", 18", 19½", 21", 23" with 26" wheels.

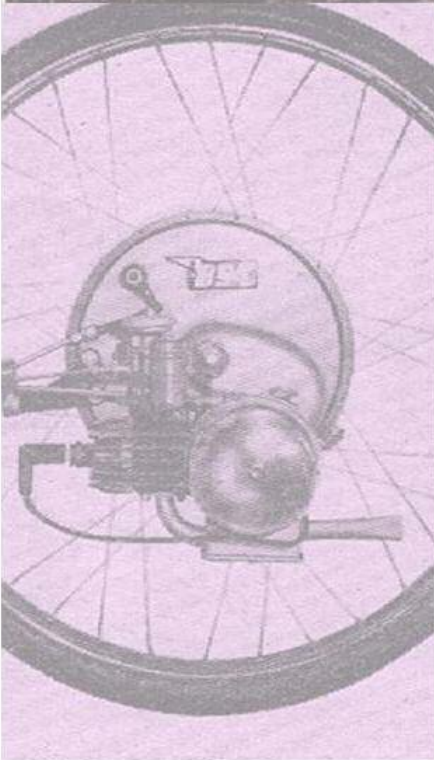


Frame Raleigh Mountain Bike frame with sloping top tube and "Energiser" seat stays. **Fork** Raleigh "Synchro Shock" fork system, front suspension unit. **Wheels/Tyres** 14" frame – 24 x 1.75" steel rims and 1.75" black wall tyres. 16"-23" frames – 26 x 1.75" steel rims and 1.95" black wall tyres. **Mudguards** Clearance for rear MTB mudguards and front clip-on guard. **Handlebar** Bullhorn Bar design with black rubber grips. **Stem** Black steel T-bone. **Brakes** Black low profile cantilevers with black MTB levers. **Derailleur** Shimano 15 speed index gearing system with handlebar mounted gear levers. **Chainset** 48/38/28T black steel chain rings with 170mm cotterless cranks and disc. (150mm cranks on 14"). **Freewheel** 14-17-20-24-28T. **Pedals** Mountain Bike cromo resin. **Saddle** Selle Royal Mount. **Extras** Rear derailleur gear protector. Vinyl chainstay protector. Spoke protector disc. **Approx. weight** 37lbs (19½" frame).

COLOURS PRINTED IN THIS CATALOGUE ARE AS NEAR AS POSSIBLE TO THE MANUFACTURED RALEIGH PRODUCT. FOR AN ACCURATE COMPARISON, WE RECOMMEND YOU SEE THE ACTUAL PRODUCT ON DISPLAY AT YOUR RALEIGH STOCKIST. DUE TO OUR POLICY OF CONTINUAL IMPROVEMENT, PRODUCT SPECIFICATION AND APPEARANCE MAY CHANGE WHILE THIS CATALOGUE IS STILL IN USE.

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CROSS HILL CONWILL
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