

mongoose®



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WORLD TECHNOLOGY 1984

PRO CLASS^{T.M.}



PRO CLASS^{T.M.}

Ready for the ultimate in performance and styling? You're ready for Pro Class[™], by Mongoose[®]! The Pro Class[™] frame set has elevated frame manufacturing to a science, precision welding to an art. A combination of new superlight geometry, precision heliarc welding, and extra large diameter chromoly tubing form a precise balance of lightness, strength, and rigidity.

The exhilarating performance is enhanced by lightning quick "Pro Class" II Wheels, featuring chrome sealed bearing hubs, bright chrome plated double butted spokes, with contrasting black alloy nipples.

Pro Class[™] features the maximum utilization of light alloy components, plus taller, wider, Pro Class[™] handlebars, chrome capped Pro Class[™] stem, high torque 180mm chromoly cranks, universal quick change spider and chrome DX freewheel, all working together to transform your pedaling energy into pure speed.

Since incredible speed requires incredible brakes, we've equipped the Pro Class[™] with chrome plated MX 900 and MX 1000 brakes, manufactured by a world leader in brake technology.

Pro Class[™]-designed, engineered and equipped for the uncompromising rider who demands tomorrow's technology and performance.



*Patent Pending B.M.X.[™] Products, Inc.
Complete CPSC Equipment Included, but not Shown.

expert T.M.
expert T.M.

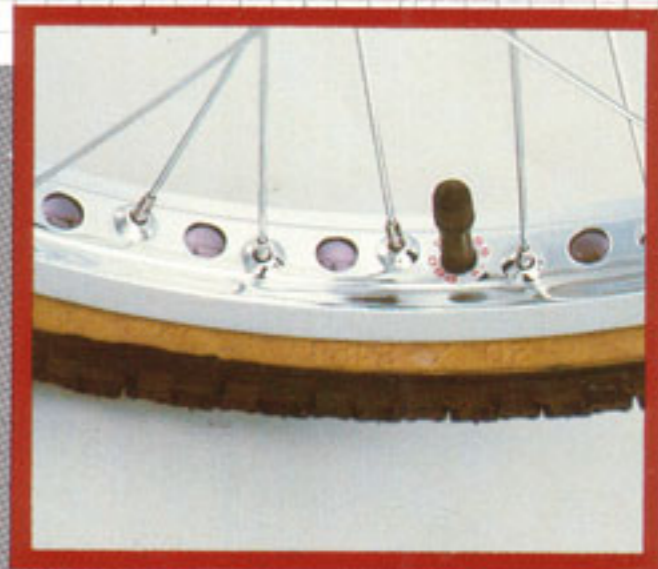
Expert™ by Mongoose® . . . everything the name implies. The real thing for the cost of imitations. Engineered by Mongoose® to combine all of the important elements of performance and style into a value packed bicycle. Starting with a heliarc welded chromoly mainframe, this bicycle boasts the same time tested components found on models twice the price: heat treated Takagi cranks, no slip SR Alloy platform pedals and stem, and precision ground Tange head and bottom bracket set. Power is transmitted through a chromoly freewheel, featuring the popular four key EZ off design.

In addition, progressive engineering features include new "Pro Steel" Wheels, with strength to weight advantages found only in the incomparable alloy Pro Class™, plus the extra durability and economy afforded by steel. Special 90 gauge spokes are utilized to add strength without excessive weight.

Check out the dual handbrake, freewheel Expert™ in chrome plate with your choice of black, blue, or red accessories.



Coaster brake model also available for Expert™ freestyling.



Complete CPSC Equipment Included, but not Shown.

pro class T.M. wheels

The "Pro Class" Wheel is a new performance and styling hallmark at Mongoose®. A concept that crossed a new threshold in wheel technology. Pro Class™ combines everything you want and need in a high performance wheel; lightness, strength and good looks.

LIGHTNESS . . . The Pro Class™ Advantage

The most critical performance area on your bicycle is the wheels. They fall into a category called "rotating weight" which is many times more critical to your acceleration performance than non-rotating "static weight", like your frame, handlebars or seat. The 20% weight savings of *Pro Class™ Rims can save you the equivalent of a half pound or more of static weight during acceleration.

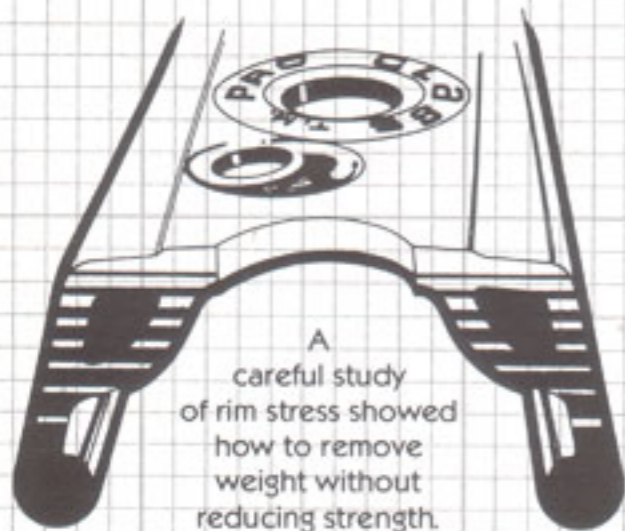
GOOD LOOKS . . . Variety, the spice of Life

You can change the color of your Pro Class™ Wheels just as easily as changing a tube. *Pro Class™ Rim bands are available in four bright metallic colors to match or contrast your bicycle or trim. A complete family of *Pro Class™ Rims, ranging from the economical *Pro Steel™ to the uncompromising *Pro Class™ II, are now available to give you every performance and styling advantage.

*PRO STEEL™ Bright chrome plated steel: styled and engineered to provide the economy of steel with the performance advantage of alloy. Extra strong 90 gauge spokes add strength without unnecessary bulk for a true high performance heavy duty wheel, with either freewheel or coasterbrake.

*PRO CLASS™ A complete selection of bright finished *Pro Class™ Alloy Rims are now available: 20 x 1.75, the BMX standard, 24 x 1.75 and 26 x 1.75 for cruisers and mountain bikes, and new 20 x 1 3/8" for smaller riders who want sizzling performance. Factory built *Pro Class™ Wheels are available with matching alloy small flange hubs, quality 80 gauge chrome plated spokes, and HD 3/8" heat treated axles.

*PRO CLASS™ II. Wheels for the uncompromising rider who demands the very finest performance, looks and equipment. Featuring polished jewel finish alloy *Pro Class™ II rims and bright chrome plated sealed bearing hubs all precision faced with premium chrome plated 80-60-80 gauge doubled butted spokes and black anodized alloy nipples. *Pro Class™ II Rims available separately.



A careful study of rim stress showed how to remove weight without reducing strength.

STRENGTH . . . Built In, Not Drilled Out

*Pro Class™ Wheels are the result of extensive stress and weight studies on BMX rims. They showed that with proper engineering, the bulk of the stress could be concentrated in specific areas and virtually eliminated in others. These tests showed the precise size of the hole and location in the rim to reduce the highly critical "rotating weight" without reducing strength.





minigoose^{T.M.} Freewheel

Mongoose® engineering and innovation are spotlighted in this all new Minigoose™ model, especially engineered for younger, smaller proportioned riders. A scaled down chromoly mainframe reflects the Pro Class™ image, from the Mini-Pro handlebars and alloy full clamp stem with the unique geometry of the centerline axle forks, to afford junior riders full control and full size performance. 20 x 1-1/8" *Pro Class™ alloy wheels and skinwall tires limit the rotating mass to increase acceleration and performance to levels once found only on exotic custom bicycles. Alloy platform pedals, heat treated cranks, chrome plated chromoly freewheel, as well as twin caliper brakes with high tech levers are among the selected components that complete the value package afforded by this hot new member of the Mongoose® family.



Coaster Brake

Sharing the same track geometry of it's freewheeling brother, the all new Minigoose™ coaster brake model features a strong chromoly mainframe. Engineered for the 5 to 7 year old junior sized rider, specially sized components afford a distinctive model for freestyling or street. Advanced engineering features include new *Pro Steel™ Wheels for maximum strength, as well as unique styling advantages. Available in chrome with black accessories.

*Patent Pending B.M.X.® Products, Inc.



mitygoose^{T.M.}

Mongoose® quality and innovation, engineered into a 16" wheeled sidewalk bicycle. Mitygoose™ features one piece steel cranks, tubular leading edge forks, competition styled skinwall tires, and caliper brake adaptability for big bike performance. Accepts training wheels for beginning riders. Available in Candy Red, Candy Blue with matching accessories, or easy care Chrome and Black.



two★four^{T.M.} two★six^{T.M.}

Mongoose® 24" and 26" Cruisers are designed to fit the 'taller folk' who understand quality and demand performance. Track-ready equipped with dual handbrakes, freewheel system, stainless steel handlebars and the new alloy platform pedals. A race track proven winner or state-of-the-art recreational cruiser. Two/Four and Two/Six Cruisers are available in show chrome with red or blue accessories.

supergoose®

SUPERGOOSE®, as the name implies, is an example of incredible Mongoose® performance and race-stopping good looks. The Supergoose® frame, like the Pro Class™, is an example of refined geometry, superlight and strong chromoly construction. The new chromoly fork functions in unison with the frame to provide the kind of quick, precise handling demanded in a high performance machine. Tall, wide chromoly Pro Class™ handlebars are bright chrome plated to look as good as they perform. The distinctive cross bar is welded at the bar curve, increasing weld area for greater overall strength and rigidity. A chrome topped Pro Class™ stem, the performance standard on the Pro Class™, is featured on the spectacular Supergoose®.

Alloy *Pro Class™ Wheels, skinwall tires, full support alloy platform pedals and a unique, patented quick change spider all add to the Supergoose's dynamic performance and awesome looks. Frame sets are available separately so you can replace the performance of your existing bike with the Supergoose® edge.



Available in bright, show chrome plating, with red, blue, or black accessories.



californian™

A special bike, inspired by California's free spirit of aggressive competition and developed for total performance on track or street.

The heart of the new Californian™ is the time and experience proven Mongoose® chromoly main frame, restyled from the Pro Class™ concept. The traditional Mongoose® centerline fork provides quick, positive steering and features an exclusive, patented, drop-out for safe, positive front wheel retention.

The Californian™ features superior bright finished alloy *Pro Class™ Wheels, color coordinated skinwall tires and quick change alloy sprocket with a 16 tooth EZ off freewheel. The chrome plated hinged alloy seat clamp, contemporary aerodynamic saddle, dual MX brakes with popular two finger levers, and lightweight nylon flight pads all reinforce the Californian's™ performance and styling flair. It's a California knock-out in any color, a value in any state.

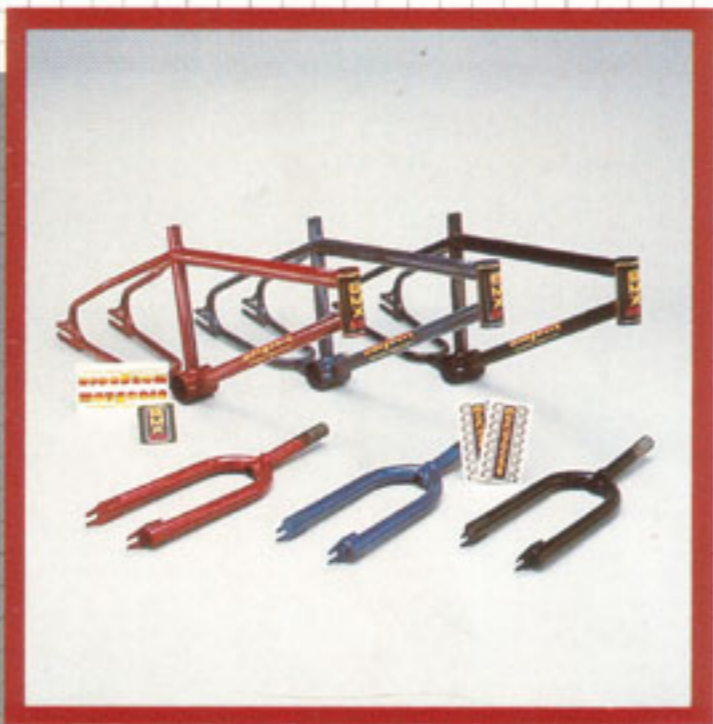
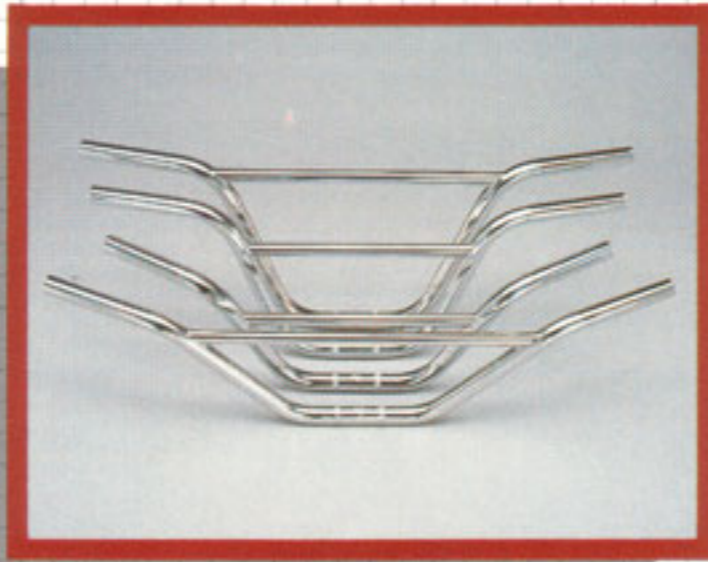


Available in chrome with red, blue or black accessories.



accessories

Please see your local Mongoose® Dealer for a complete selection of accessories.



a word about this catalog

A sincere effort has been made to compile as factual and useful a catalog of Mongoose® Bicycles and Accessories as possible. However, B.M.X.® Products, Inc. reserves the right to change any model, specification or equipment without notice. Since the printing of this catalog, some of the specifications may have been changed. Please consult your local Mongoose® Dealer for more information.

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