

Distributed by:

B.M.X. PRODUCTS, INC.

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mongoose
PERFORMANCE BICYCLES



The Mongoose® Story

B.M.X.® Products, Inc. celebrated its first decade of innovative engineering and quality manufacturing in 1984. During that 10 year period, B.M.X.® Products, Inc. pioneered a new industry; became instrumental in developing a new youth sport called bicycle motocross; and introduced the Mongoose®, the most popular name in BMX history.



Skip Hess, President and Founder of B.M.X.® Products, Inc.

The Company's colorful history began with the introduction of the Motomag® Wheel. The Motomag® was the first wheel made specifically for bicycle motocross. Cast of aluminum alloy, the Motomag® Wheel provided the most dramatic increase in strength to weight ratio over any conventional wheel. It also helped establish a whole new styling consciousness.

Then, the legendary Mongoose® Bicycle was born, the first complete, high quality, BMX bicycle available at an affordable price. During the course of its development, the original Mongoose® Motomag® bicycle evolved into a complete line of bikes, currently represented by eight models. These models are the result of our continuing efforts to produce the best possible bicycle for today's market.

The stronger, but heavier, Motomag® Wheels and assorted forged steel bike parts were eventually replaced by lighter alloy and chromoly components. Advancements in tubing technology paved the way for lighter and more reliable frames and forks. Stronger, larger diameter frame tubes eliminated the need for reinforcing gusset plates.



The original Mongoose® Motomag® Bicycle helped launch an industry.
U.S. Patent Number 908,703

Ultimately, the spoked alloy wheel was replaced by the lighter and better performing generation of racing wheels, Pro Class™ Wheels.* The current state-of-the-art wheel, the Pro Class™ Series III features a hard anodized finish that increases rim rigidity up to 21% for the strongest and lightest Pro Class™ Wheel* available today.



Handcrafted heliarc welded quality.

As early as 1980, the Mongoose® Factory Racing Team proved instrumental in the creation and development of a large wheeled "BMX" bicycle, the Cruiser. During the evolution of the cruiser, Mongoose® experimented with 24" and 26" wheels, several different frame configurations and participated at race events across the U.S. and around the world. During that period, Mongoose® collected a mountain of knowledge and manufacturing skills related to large wheeled, high performance cruisers. But, that wasn't enough.

Mongoose® went on to capture the first ever ABA National #1 Cruiser title in 1980, then again in 1983. In 1984, Mongoose® Factory Riders dominated the racing scene by sweeping six (6) National #1 titles in the National Bicycle League. Four of those were National #1 Cruiser titles.

That same year, Mongoose® took the industry by storm with its full-size multi-speed cruiser, the Mongoose® ATB (All-Terrain Bicycle). The cumulative result of four years of engineering, competition and the skills of the best cruiser riders in the world.

Now Mongoose® commences into its second decade of innovation and excellence with the introduction of a line of premium adult bicycles. These adult bikes, like their predecessors, reflect Mongoose®'s dedication to quality, reliability, value and, most important of all, Performance.



NBL National #1 Title Holders (l to r, top to bottom): Billy Griggs, #1 15 Cruiser; John Tomac, #1 16 Cruiser; Ken Aman, #1 18-24 Cruiser and #1 17-Over Expert; Brett Allen, #1 25-34 Cruiser.



Eric Rupe, two-time NBL National #1 PRO and 1984 USBA National #1 PRO.

*U.S. Patent Number D277,953

Eric Rupe Signature Edition

The Eric Rupe Signature Edition is a production version of the *Factory Works* bike that Eric Rupe piloted to his second consecutive National #1 Pro title in the National Bicycle League.

The Rupe Signature Edition is unparalleled in quality, componentry and performance. Extra large diameter heliarc welded 4130 chromoly tubing is fabricated into a frame set that provides more ground clearance, more knee room and the most precise controllable geometry in Mongoose® history.

Premium race-proven components include patented Pro Class™ Series III Hard Anodized Wheels*, sealed bearing hubs, Pro Class™ Chromoly Handlebars and the new Pro Class™ Stem with "thru-the-bolt" cable routing capability. Extra stiff Pro Class™ tubular chromoly cranks, quick change Power Plate™ and Suntour chromoly freewheel comprise the responsive and light power train.

The Eric Rupe Signature Edition is also available as a frame and fork set for personalized custom building. Available in mirror finish show chrome.



Pro Class™ 24

For the rider who demands the finest, award winning 24" cruiser available. Developed and refined with the engineering skills of the Mongoose® Factory and the riding talents of 1983 ABA National #1 Cruiser rider, Brett Allen. The first year in production, the Pro Class™ 24 captured an unprecedented, four NBL National #1 Cruiser titles.

The winning geometry has incorporated the precise responsiveness of a 20" bicycle into the stability and control of the larger 24" wheel. Equipped with premium components, exclusively, the patented Pro Class™ Series III Hard Anodized Wheels*, sealed bearing hubs, Pro Class™ chromoly and alloy stem and the geometrically matched Pro Class™ chromoly Cruiser handlebars. From start to finish, the Pro Class™ 24 radiates quality, performance, styling and a heritage of winning. Available in brilliant show chrome with black accessories.



Eric Rupe Signature Edition is also available as a frame and fork set for personalized custom building.



Pro Class™ Series III Hard Anodized Wheels* feature Sealed Bearing Hubs and chrome 80 gauge spokes.



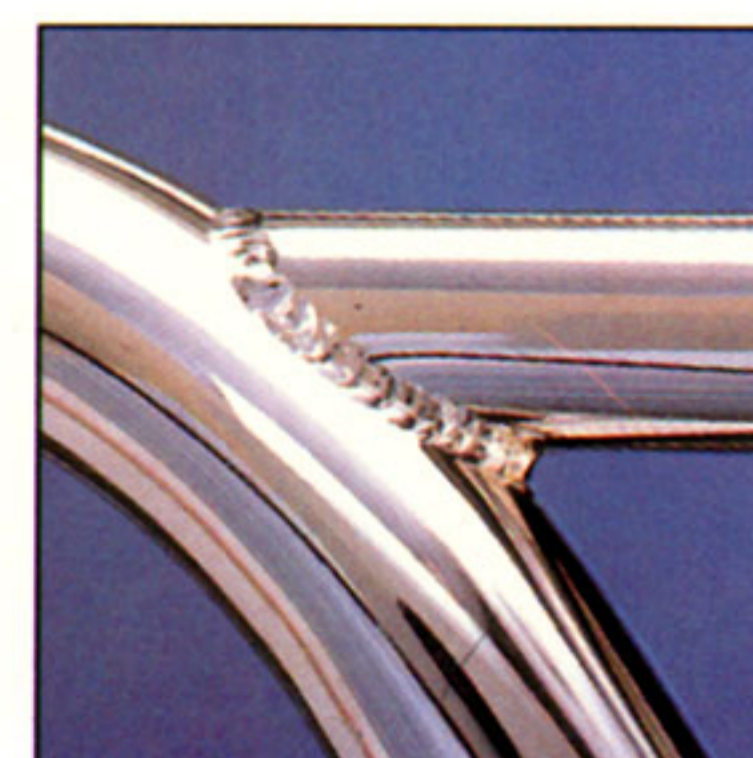
Pro Class™ Alloy/Chromoly Stem allows "thru-the-bolt" cable routing.



Quality detailing reflects Mongoose®'s dedication to excellence.



Pro Class™ Tubular Chromoly Cranks set, for more power and less flex.



Precision, handcrafted heliarc welded throughout.

*U.S. Patent Number D277,953

*U.S. Patent Number D277,953

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Californian™

The Mongoose® Californian™ is a race ready machine ... engineered, styled and equipped in the finest tradition of bicycle motocross.

The Californian™ features all chromoly frame and fork construction, utilizing high strength, extra large diameter Triple Butted top and down tubes. It includes an array of performance racing features and equipment including patented Pro Class™ Hard Anodized Wheels*, large platform SR alloy pedals, Suntour chromoly 16 tooth freewheel, quick change Power Plate™ and high torque 175 mm heat treated, Boron Steel SR Cosmolite cranks.

The Californian™ even comes equipped with a complete set of color coordinated Mongoose® Racing Pads. The Mongoose® Californian™ is brilliantly chrome plated and finished with your choice of red, blue or black accessories.

The Mongoose® Californian™ is also available equipped with optional 175 mm Pro Class™ Tubular Chromoly Cranks. The Mongoose® TC or Tubular Crank model is available in chrome with black accessories.



Comfortable M-1™ Vented Saddle and Laid Back chromoly seat post provide the latest in aerodynamic styling.



Pro Class™ Series III Hard Anodized Wheels* shown to be up to 21% stronger.



The Californian™ TC model comes equipped with Pro Class™ Tubular Chromoly Cranks.

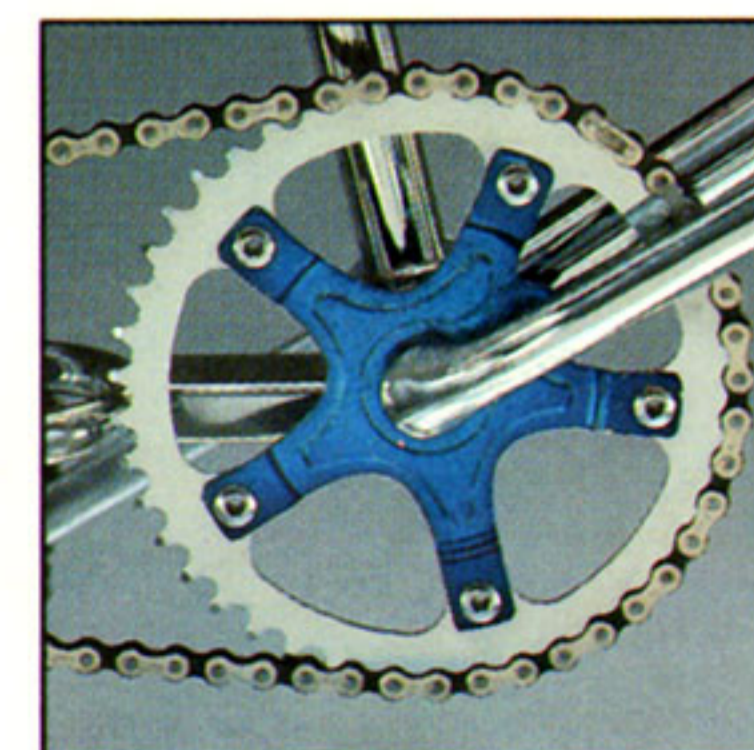
*U.S. Patent Number D277,953

Expert™

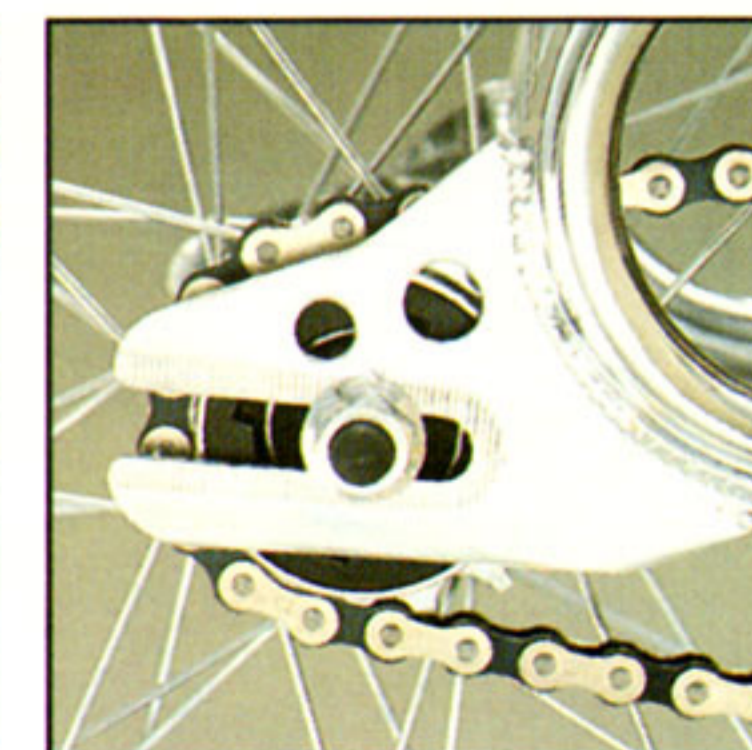
The Mongoose® Expert™ provides all the important performance features and advantages of a premium BMX racing machine ... at an affordable price.

Start with performance engineered frame with Chromoly Mainframe construction. Add lightweight Pro Class™ Alloy Wheels*, skinwall tires, quick change spider, chromoly freewheel and a high torque 175 mm heat treated steel crank for quick acceleration and responsive, positive handling.

Equip it with dual caliper brakes for quick, safe stops and a comfortable, stylish M-1™ Vented nylon saddle. Give it a sparkling, durable chrome plated finish and trim it with red, blue or black accessories, and you've got the Mongoose® Expert™.



Quick Change Spider allows a wide range of gearing possibilities.



Serrated rear drop outs provide positive rear wheel engagement.



Alloy Pro Class™ Wheels* improve performance and style.

*U.S. Patent Number D277,953

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M-1™

The new M-1™ is the most affordable 20" Mongoose® bicycle model ever. The M-1™ combines renown Mongoose® engineering, dependability and performance features into a quality BMX machine priced like an ordinary bike.

The M-1™ is equipped with performance features like hand crafted heliarc welded frame and fork with rugged extra large diameter top and down tubes for greater strength. High performance components include good looking Pro Steel™ Wheels*, chromoly and alloy full clamp stem, Pro style steel handlebars and "bear trap" BMX pedals. The M-1™ even features two complete braking systems. The dependable, pedal operated coaster brake and a responsive rear hand brake.

The M-1™ is available in chrome with black accessories and in white with black accessories.



M-1™ Mini

The M-1™ Mini is the perfect choice for the younger rider that needs the performance advantages of a full size 20" wheel and the safety and control of a smaller frame. The scaled down M-1™ Mini frame features a lower and shorter profile matched with a junior sized handlebar sized for bantam riders. The M-1™ Mini also features the same dependable dual braking system as the full size M-1™, a traditional pedal operated coaster brake and a responsive rear hand brake.

The M-1™ Mini is available in chrome with black accessories.



*U.S. Patent Number D277,953

*U.S. Patent Number D277,953

Minigoose™

The Minigoose™ provides state-of-the-art race performance and features in a mini-sized BMX machine. Features like an all chromoly frame and fork with Triple Butted top and down tubes to keep strength up and weight down. Low mass 1 3/8" Pro Class™ Alloy Wheels*, quick change Power Plate™, skinwall tires and heat treated Boron Steel cranks to provide acceleration performance previously available only on custom built "track" bikes. Dual front and rear hand brakes, M-1™ Vented saddle and alloy platform pedals make the Minigoose™ formidable competition on the track and still safe and fun to ride on the street.

Available in chrome with black accessories.

Mitygoose®

The Mitygoose® packs big bike performance into a junior-sized 16" sidewalk bicycle. Quality, easy rolling, full ball bearing hubs, head seat and crank set; one-piece steel crank, tubular fork and large diameter (1 1/8" tube) mainframe, provide big bike styling and performance. The sure stopping coaster brake, cross bar pad and adaptability for training wheels and rear hand brake make it the perfect choice for any junior-sized beginner or experienced rider.

The Mitygoose® is available in red or blue with matching accessories, or in chrome with black accessories.

mongoose

ATB PRO™

The ATB Pro™ is the finest 26" all terrain machine Mongoose® has to offer. It is engineered with only one objective ... *Performance!* Its innovative design and componentry reflect the uncompromising attention to detail that has made Mongoose® the leader in off road bicycles.

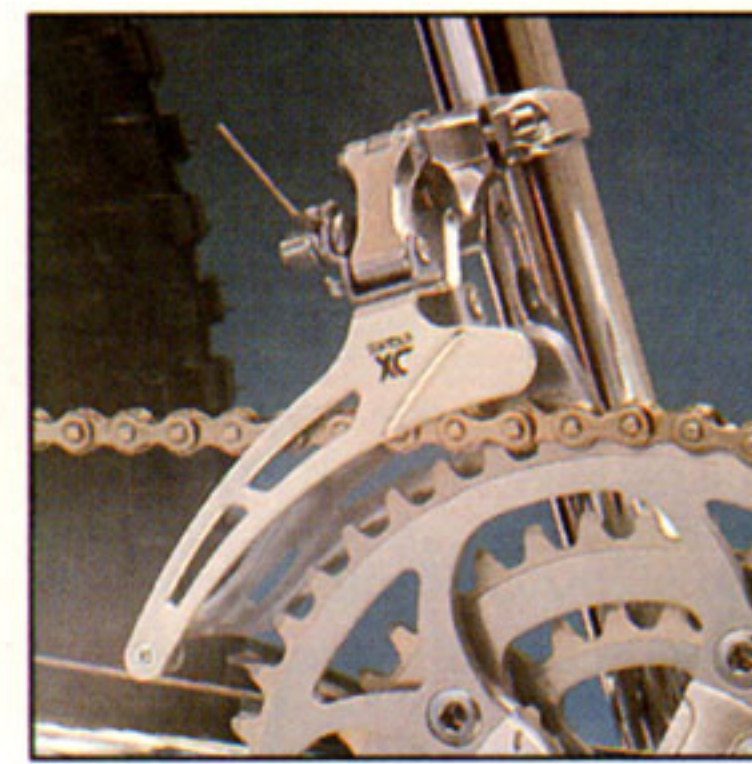
Innovative designs like the smooth lines of the all chromoly "unicrown" style fork, or details like the exclusive use of sealed bearing hubs and "O" ring sealed head and bottom bracket sets. The extra wide 18-speed Suntour XC gear system, Triple Butted top and down tubes, forged steel dropouts and brazed-on bosses for front and rear racks and dual water bottles give the bike its high performance appeal and incredible versatility.

The patented Pro Class™ Series III Hard Anodized Wheels* represent the latest in lightweight wheel technology. Hard anodizing not only imparts a unique dark finish but, actually increases rim rigidity 21% over non-hard anodized rims.

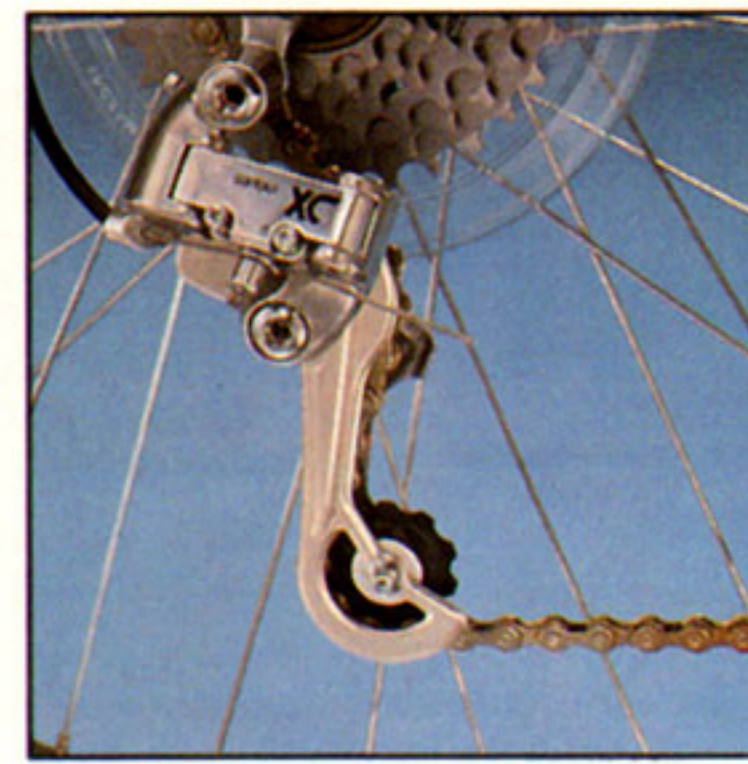
The ATB Pro™ is available in 19" and 21½" frame sizes. Finished in durable, scratch resistant, low maintenance chrome.



Suntour XC Series Power Brake, with unique roller cam, means superior braking performance. Non-protruding design is more adaptable to fender, rack and pannier use.



Suntour XC front changer is "high normal" for quick, spring assist up shifts. Cold forged *Tourney XT* triple chain wheel and sealed mechanism bottom bracket set ensure all terrain and all weather cycling.



Suntour XC Series rear changer and *New Winner* 6-speed, 14-32, freewheel provide quick, responsive, wide range shifting.



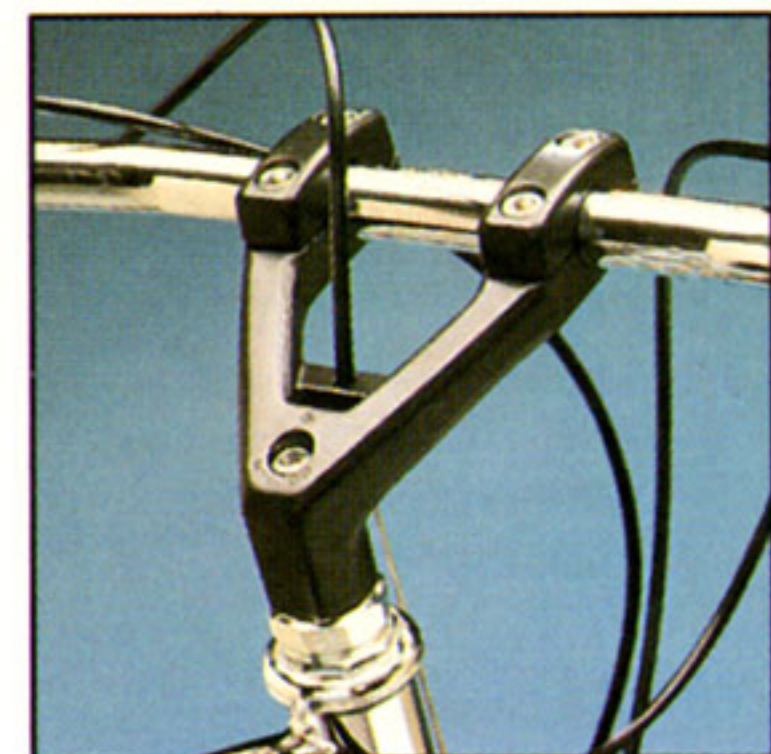
Forged steel drop outs are used exclusively on all Mongoose® Adult bikes. *ATB™* and *ATB Pro™* feature dual eyelets for rack and fenders.



Precision *Tange Levin* head set features sealed mechanism for maintenance free, all weather operation.



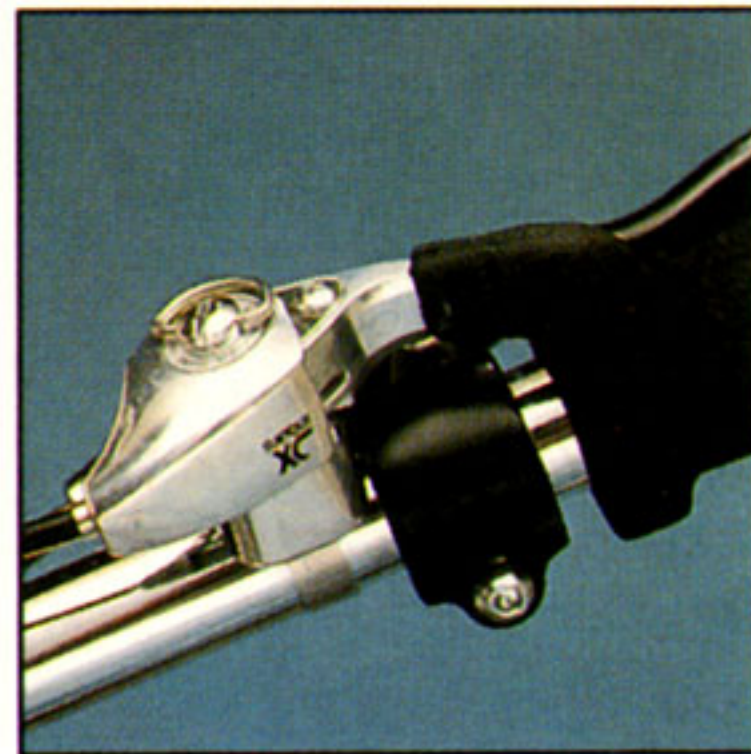
Sealed mechanism SR pedals provide full foot support and feature heat treated 4130 shaft, light alloy body and alloy cage.



Wide stance SR MTS double clamp stem increases stability and control.



Sealed bearing SR Hubs and quality Track Nuts ensure smooth operation in all weather conditions.



Ratcheted *Suntour XC Thumb Shifters* provide smooth positive control.



Heliarc welded cantilever mounts are more reliable than brazed-on mounts.



Ergonomic *Suntour* brake levers maximize braking power.



SR alloy seat pillar and *Suntour* quick release pin allows fast, tool-free seat adjustments.

*U.S. Patent Number D277,953

*U.S. Patent Number D277,953

MONGOOSE

Mongoose® ATB™

The ATB by Mongoose® is the most versatile and efficient bicycle available today. It unites state-of-the-art design, materials and gearing technology with the traditional cycling virtues of comfort, transportation and plain old fun!

Consider the Mongoose® ATB™'s precision, wide range 15-speed gearing, with its incredible 1:1 low gear; patented lightweight alloy Pro Class™ Wheels*, a Mongoose® exclusive; or the unique skinwall tires which provide "fat tire" comfort with efficiency of a "highway" center rib to reduce pedaling effort to a minimum. The ATB™ has even been equipped for touring with front and rear mounts for racks and fenders and braze-on bosses for two water bottles (single bottle for Ladies model).

The nation's leading cycling magazine, "Bicycling", summed it up perfectly, "The Mongoose® All-Terrain, with its aggressive frame geometry and well matched components, is a sure and fast off-road handler..."

Men's ATB® models are available in 19", 21½" and 22½" frame sizes. Ladies models feature a 17" frame and specially contoured handlebar for more comfortable riding. The 24" wheel model utilizes a scaled-down 18" frame for smaller riders. Mens and ladies models available in chrome or red; 24" available in chrome only.



City Bike™

The Mongoose® City Bike™ is a quality engineered bicycle designed for comfort and spirited performance. The wide range 10-speed gear system and responsive Dia Compe brake cantilevers give the City Bike™ "go anywhere" versatility. The patented alloy 26 x 1.5 Pro Class™ Wheels* and combination tread tires will glide with precision and reliability over a dirt road, a city street or a bike path through the woods.

The specially contoured upright handlebars, padded spring saddle and ergonomic full grip brake levers unite the performance features to provide a comfortable and enjoyable riding experience. Rear rack mounts and water bottle bosses equip the City Bike™ for commuting, transportation or recreation.

The City Bike™ is finished in metallic blue in a ladies style with an 18" frame, or a mens style with a 19", 21" or 23" frame.



Available Ladies model shown in optional Red painted finish.



Chromoly forks and triple butted chromoly mainframe on all ATB™ models.



Pro Class™ Wheels feature sealed mechanism hubs.

*U.S. Patent Number D277,953



Ladies City Bike features 18" frame.



Suntour AR front derailleur and SR alloy cranks.



High performance (Dia Compe) cantilevers.

*U.S. Patent Number D277,953

MONGOOSE

1985 B.M.X.® PRODUCTS, INC. MODEL SPECIFICATIONS

MODEL	PRO CLASS 24	ERIC RUPE SIGNATURE EDITION	CALIFORNIAN CALIFORNIAN TC	EXPERT	M 1 COASTER M 1 MINI	MINIGOOSE	MITYGOOSE®	
FRAME	All tubes 4130 chromoly, 1 1/4" top, 1 1/4" down, 3/4" rear triangle	All tubes 4130 chromoly, 1 1/4" top & down tubes, 3/4" rear triangle	All tubes 4130 chromoly, triple butted 1 1/4" mainframe	4130 chromoly 1 1/4" mainframe	Heliarc welded Hi-Tensile Steel 1 1/4" mainframe	All tubes 4130 chromoly, triple butted 1" mainframe	Heliarc welded Hi-Tensile Steel 1 1/4" mainframe	
FORK	4130 Chromoly 1 1/2" legs	4130 Chromoly Heliarc Welded with 1" Tubular Legs		Hi-Tensile Steel Heliarc Welded 1" Tubular Legs		4130 Chromoly Heliarc Welded 1" Tubular Legs	Hi-Tensile Steel Heliarc Welded with 1" Tubular Legs	
Patented axle retention drop out								
HANDLEBAR	Pro Class Chromoly 5 1/2" x 28"	Pro Class Chromoly 8 3/4" x 27 1/2"	Pro Class Steel 8 3/4" x 27"	Pro Class Steel 7" x 25 1/2"	Pro Class Steel 7" x 25 1/2" (Mini-Steel 5 1/2" x 23 1/2" on M 1 Mini)	Mini-Steel 5 1/2" x 23 1/2"		
STEM	Pro Class, alloy and chromoly with "thru-the-bolt" cable routing		SR 423 alloy and chromoly	Polygon 104-28 alloy and chromoly		SR 423 alloy and chromoly	Double Clamp, alloy and steel	
GRIP	Oakley "O" Wing		Team Mongoose Grips New Softer Compound			Team Mongoose Grips New Softer Compound		
BRAKES	DiaCompe MX900 Ft, MX1000 Rr, Tech III Lever		Pro Class MX900 Ft, MX1000 Rr, Tech III Lever Teflon Cables		Suntour Coaster Brake, MX1000 Rr hand brake	Pro Class 630 Ft & Rr, Tech III style levers, Teflon Cables	Suntour Coaster Brake	
CRANK CHAINWHEEL	Pro Class 3 pc Tubular chromoly, 180 mm, Power Plate, 44 tooth chainring		SR Cosmolite, 175mm, heat treated Boron Steel, Power Plate, 44 tooth Chainring (Optional 175mm Pro Class Tubular Chromoly Crank on Californian TC model)	175mm Steel Quick Change Spider	170mm Steel, 44 T sprocket	SR Cosmolite 170mm HT Boron Power Plate, 44 T chainring	One Piece Steel, 4 1/2", 36 tooth sprocket	
FREEWHEEL	Shimano DX 16T, Chromoly, Chrome		Suntour 16T, Chromoly, Chrome		18 Tooth Coaster Brake Sprocket	Suntour 16T, Chromoly, Chrome	16 Tooth Coaster Brake Sprocket	
PEDAL	SR MP 470, alloy 1/2" shaft			Victor 767, black plastic, 1/2" shaft		SR MP 468, alloy 1/2" shaft	Rubber, 1/2" shaft	
HUBS	SR Sealed Bearing, sml flange, chrome		SR MH310, sealed mechanism w/track nuts	SR MH310 HD 3/8" Axles	Small Flange Steel HD 3/8" Axles	SR MH310, HD 3/8" Axles	Small Flange, Steel 28 hole, 80 gauge	
RIMS	Pro Class Series III Hard Anodized, 24 x 1.75	Pro Class Series III Hard Anodized, 20 x 1.75		Pro Class Alloy, 20 x 1.75	Pro Steel 20 x 1.75	Pro Class Alloy, 20 x 1 1/4	16 x 1.75, Steel 28 hole	
TIRES	Comp III Skinwall 24 x 1.75	Comp III style, skinwall, 2.125 Ft 1.75 RR.			Comp III style, skinwall, 20 x 1.75	Comp III style, skinwall, 20 x 1 1/4	Comp III style, skinwall, 16 x 2.125	
SEAT	M 1 Vented Nylon						M 1 Vented Nylon	Padded Aero style
SEAT POST	Chromoly, 3/8" x 12" w/hinged alloy clamp		30° Laidback, chromoly heat treated, 3/8" x 14"	Steel, 3/8" x 12", Hinged alloy clamp	Steel 3/8" x 12" Steel clamp, chrome	Steel, 3/8" x 12", Hinged alloy clamp	Steel, 3/8" x 12"	
COLOR	Chrome, black trim		Chrome with red, blue, or black trim (Californian TC chrome with black trim)	Chrome with black, red, or blue trim	Chrome, black trim White, black trim (M 1 Mini in chrome with black trim only)	Chrome, black trim	Red or blue with matching trim or chrome w/black trim	
STANDARD ACCESSORIES			Color Coordinated Mongoose Pad Set, Stem, frame & bar				Mongoose Bar Pad	
WEIGHT	26 lbs.	24 lbs.	25 lbs.	25 lbs.	M 1 Coaster 27 lbs. M 1 Mini 26 lbs.	23 lbs.	23 lbs.	

B.M.X. Products, Inc. reserves the right to upgrade or change specifications without notice.

A Word About This Catalog

A sincere effort has been made to compile as factual and useful a catalog of Mongoose® Bicycles 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.

1985 ADULT MODEL SPECIFICATIONS

MODEL	ATB PRO	ATB	CITY BIKE
SIZES	19", 21 1/2"	MENS—19", 21 1/2", 22 1/2" LADIES—17" BOYS—18" w/24" wheels	MENS—19", 21", 23" LADIES—18"
FRAME	All tubes 4130 chromoly, Triple Butted mainframe, forged drop outs.	Triple Butted 4130 chromoly mainframe, forged drop outs.	Heliarc Welded, Hi-Tensile Steel, forged drop outs.
FORK	All chromoly, unicrown design, forged drop outs.	4130 chromoly legs, CN32 cast crown, forged drop outs.	Hi-Tensile Unicrown design, forged drop outs.
DERAILLEURS	Suntour XC Series FD3500 Ft Changer RD3600 Rr Changer LD3600 Finger Tips	Suntour AG Tech Ft, Mountech Rr, and XC Series LD3600 Shifters	Suntour AR2500 Ft, AR4400 Rr, XC Sport Shifters
HANDLEBAR	Chromoly, Chrome, 27" wide		Steel, Chrome 5 1/2" x 27"
STEM	SR MTS 100 Black Anodized	SR MTS 100 Silver	Polygon
HEADSET	Tange Sealed Levin FL250S, W/"O" ring seal	Tange MXT Chrome, Heat Treated	YST 8201 Heat Treated Chrome
GRIP	Contoured Foam		
BRAKE	Suntour XC Series CB6100 Cantilever CB6200 Lever Heliarc welded studs	DiaCompe 980 Cantilever; 280 levers; Heliarc welded studs	DiaCompe 981 Cantilever; Polygon ergonomic levers; Heliarc welded studs
CRANKSET	SR FXC-T310 175mm 28-38-48 KP4015 "O" Ring Sealed BB set	SR SAC-T310 175mm 28-38-48 170mm Ladies / Boys	SR CTC 170mm 42-52
CHAIN	DID Lanner, Silver		KMC Silver/Black
PEDAL	SR MTP 110	Victor VP 747	Victor VP 767
FREEWHEEL	Suntour New Winner 6 speed, chrome 14, 17, 19, 21, 26, 32	Suntour Pro Compe 5 speed, chrome 14, 17, 20, 24, 28	Suntour Perfect 5 speed 14, 17, 20, 24, 28
HUB	SR MTH 100 High Flange, Sealed Bearing, Track Nuts	SR MH 310 Small Flange Sealed Mechanism, Track Nuts	SR MH 310 Small Flange Track Nuts
RIM	Pro Class Series III Hard Anodized 26 x 1.75	Pro Class Alloy 26 x 1.75	Pro Class Alloy 26 x 1.5
SPOKE	14 gauge, chrome		
TIRE	IRC Skinwall Knobby Hi-performance Tread 26 x 2.125	Cheng Shin 26 x 2.125 Off road design with highway center rib	Cheng Shin Skinwall 26 x 1.5
SEAT	Vetta "Maxi" 03-315 Leather	Vetta 03-310 Vinyl	HL2603 Full Support Spring Style
SEAT POST	SR CRE 100 Post 230mm long QR 170 Seat Pin Quick Release		Steel 230mm x 24.8
FINISH	Chrome	Chrome or Red	Blue
EXTRAS	Braze-on cable guide; bosses for two water bottles (single bottle on ladies model); threaded bosses and dual eyelets for fenders and front and rear racks.		Braze-on cable guides; single water bottle bosses; rear rack bosses
WEIGHT	32 lbs.	32 lbs.	30 lbs.

Weights vary depending on frame size.

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