

intro

With so many brands of bicycles available today, how do you decide which is right for you? The answer is simple. When you compare our GT 1991 All Terra models against any others, you will see that GT offers more.

GT's emphasis on innovative details and the constant strive for perfection contribute to bikes that are unsurpassed in function, looks, and value.

Our research/product development staff is committed to providing you with innovative quality products that stand out in design, performance and appearance. GT's on-site manufacturing and assembling facilities transform ideas from paper into reality.

Innovations have allowed GT to stand out year after year. Perhaps our most innovative product is our Triple Triangle Design frame. The heart of any bicycle is the frame and GT's Triple Triangle frame has proven itself superior to conventionally designed frames again and again.

With so many GT concepts now appearing on the competition's frames, it's evident our innovations work. Years ago, GT pioneered oversized TIG pulse welded chromoly frames which have become the industry standard for mountain bikes. Reinforced head tubes and oversized double tapered seat stays were also pioneered by GT.

In 1990, GT introduced our Crossover line featuring 700D wheels. The 700D wheel bridges the gap between on and off road bicycles, opening up

exciting new horizons in cycling.

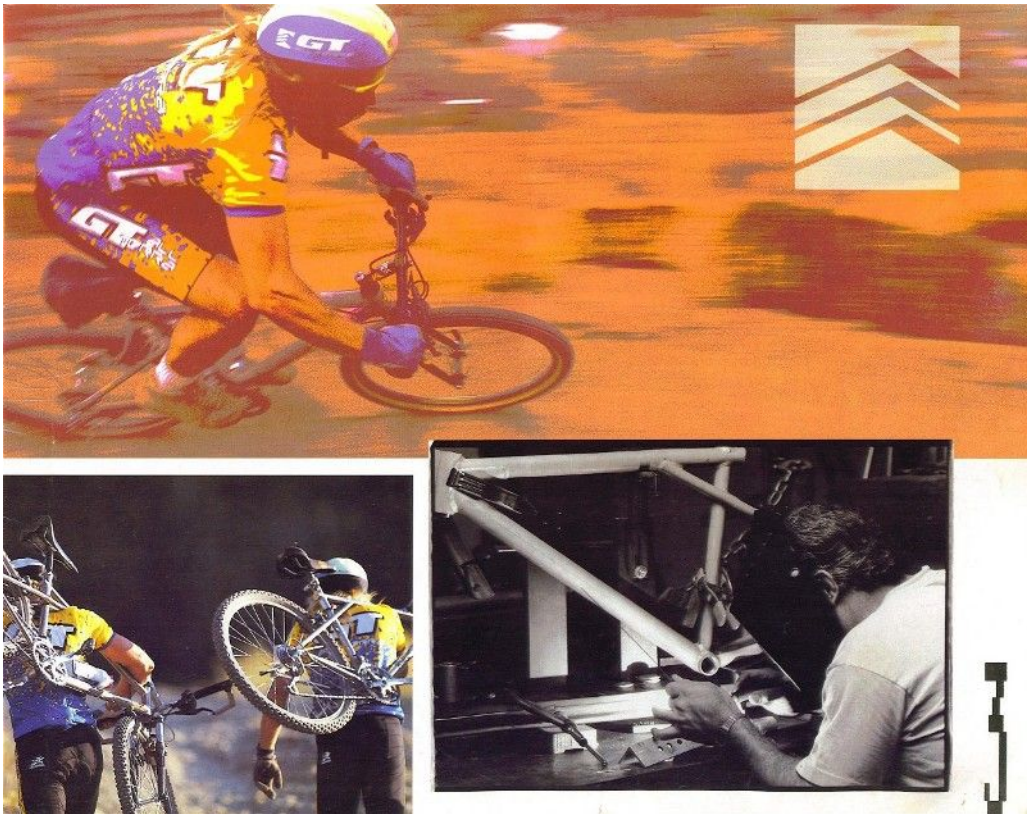
For 1991, GT introduces our new Triple Trak Plus steering system. This revolutionary steering system allows the rider to customize the performance of his bicycle to suit different riding conditions.

GT has led the way with custom paint jobs since the introduction of our GT All Terra bicycle line. In 1988, our radical "cracked paint" Karakoram shocked the competition into re-thinking their own paint and graphics. Every year, GT has gone one step further and 1991 is no exception, with dazzling new custom finishes throughout the All Terra line.

GT is committed to the sport of mountain biking. This commitment is evidenced by the winning presence of our professional mountain bike teams at every national NORBA competition. Team GT is a vital part of our product development process and through these racers' constant feedback, GT is able to offer you better bicycles year after year.

For well over a decade, GT's number one priority has been to give our customers outstanding value with uncompromised quality. We have never backed down from that challenge. In each and every model we build, you can see and feel our efforts, our dedication and our commitment to giving you the very best bicycle. Our 1991 line is proof that this commitment is real.

teamgt



triple triangle design™

GT Bicycles started as a frame and fork manufacturer over a decade ago. Today, we still build hand-crafted framesets in the U.S.A. This hands-on manufacturing and design philosophy is evident in each and every bicycle created by GT. Unparalleled attention is paid to frame materials, geometry, and manufacturing techniques. . . because at GT, we believe the frame is the heart of the bicycle.

From this belief, the GT Triple Triangle Design frame was created. Structurally superior with less flex than a conventional frame, this eye-catching design is a true GT distinction.

The GT Triple Triangle frame has always used 19mm double tapered seat stays to eliminate frame flex from the powerful U-brake. It is easy to see why this GT innovation has been often imitated.

GT's BMX heritage is evidenced by the reinforcement collars used on the head tube to prevent headsets from "wallowing out" from aggressive riding.

Clean, external brake cable routing provides positive brake action, smoother surfaces and a sleek appearance. Another GT innovation for mountain bikes.

The top tube is flattened and tapered, permitting the seat tube to pierce the top tube, adding strength to this critical joint.

The externally butted seat tube reduces frame weight without sacrificing strength.

The seat tube is flattened and tapered as it meets the bottom bracket shell, increasing side-to-side strength and decreasing bottom bracket flex.

GT's supertight alloy seat post clamp is cold forged aluminum with an all new 6061-T6 aluminum QR lever and chromoly pin.

frame sets

For 1991, GT Bicycles offers four high-end, hand-crafted premier frameset packages. Designed to fulfill the needs of the most discerning riders, these packages are available as complete bicycles or framesets.

FRAMESET PACKAGES INCLUDE: GT 2x4 Adjustable Offset Chromoly Fork; GT Flip Flop Chromoly/Alloy Stem; Tioga 1 1/2" Oversize Chromoly Headset with GT Alloy Double Locknut; GT Alloy Q/R Seat Clamp and Lever; DiaCompe Alloy Cable Hanger; and Tioga Prestige 300mm Seat Post on Xizang's, GT True Temper Chromoly 300mm Seat Post on Chromoly and Alloy frames.

OTHER OPTIONS:

Any frameset package may be ordered with a Rock Shox suspension fork.

Any frameset package may be ordered as a complete bicycle with either full Shimano Durae XT group or full Sundair XC-Pro group.



XIZANG LE with Triple Trak Plus

Introduced in 1990 with tremendous success, this Triple Triangle Design frame is handbuilt with 100% 3/2.5 titanium. 3/2.5 titanium is stiffer than aluminum and lighter than chromoly, while being 20-50% stronger than pure titanium. This is the same frame raced by all of our pro team members. Available in a natural polished finish in 16", 18", 20" frame sizes.



XIZANG with Triple Trak Plus

New for 1991 is the Xizang featuring a 3/2.5 titanium main triangle with a 100% True Temper chromoly bolt-on rear end. The handbuilt front and rear ends are precisely fitted for an extraordinary and unique design, look and most importantly, ride. Available in a natural polished finish with black painted rear end; 16", 18", 20" frame sizes.



ZASKAR with Triple Trak Plus

GT's U.S.A. made, handbuilt alloy Triple Triangle Design frame is built with 6061-T6 aluminum, then heat treated for strength. TIG Pulse Welded with a Ball Burnished finish, this unique frame uses oversize main tubes with distinct head tube gussets for strength. 16", 18", 20" frames.



TRUE TEMPER CHROMOLY FRAME with Triple Trak Plus

New for 1991 is GT's U.S.A. made handbuilt chromoly frame. This fillet brazed True Temper heat treated chromoly frame is a work of art designed for any off road situation imaginable. Available in a multitude of Incon colors, this Triple Triangle Design frame boasts unrivaled workmanship and the tradition and comfort of steel. 16", 18", 20" frame sizes.

triple trak plus

For 1991, GT introduces our Triple Trak Plus™ and Triple Trak™ steering systems. The Triple Trak Plus system offers the benefits of the GT Flip Flop stem, GT 2x4 fork and Tioga oversize 1 1/2" chromoly headset with GT alloy double locknut. The Triple Trak system features 1 1/2" GT pierced design stem, 1 1/2" headset, and 1 1/2" new design chromoly fork with GT bologna cut.

THE 1991 DESIGN GT FLIP FLOP™ STEM is a marvel of innovation. With a single allen wrench, the handlebar assembly can be removed, completely intact, and stem extension can be flipped, giving the rider the choice of two different riding positions. Advantages to this design include: Position change to reduce fatigue or to aid in aerodynamics; Rider may pick one position to climb and another to descend; Rider may use one position for street and the other for off-road.

THE 1991 DESIGN GT 2x4™ FORK is noticeably different from all others. Using oversize 1 1/2" blades and an attractive bologna cut with a GT logo and cold forged adjustable offset dropouts, there is no mistaking the new GT 2x4 fork.

Given the fact that ATB and Crossover bikes are ridden in such a variety of conditions, it was only natural to design a fork which would give the rider the ability to change the rake (offset), and thus, trail to the position which best fits the riding conditions or the rider's ability. The adjustable axle positions on GT's 2x4 fork allow the rider the freedom to do so.



Bicycle "feel" is very personal and to be fully aware of the handling characteristics available with the GT 2x4 adjustable fork, the rider should experiment with all the provided axle positions and determine which position suits them best.

THE 1991 DESIGN GT ALLOY DOUBLE LOCKNUT for headsets is a simple solution to an old problem: loose headsets. This special design has an independent upper locknut that threads into and holds securely, the primary headset locknut. Easy to use and to adjust, with no extra fork column required, this locknut holds proper headset adjustment in even the most aggressive conditions. The GT alloy double locknut combined with the new lightweight Tioga chromoly headset is standard on all bikes with the GT Triple Trak Plus steering system.



karakoram elite

The 1991 Karakoram Elite's features read like a "who's who" of bicycles. Triple Trak steering system, new Deore DX component group, GT/True Temper chromoly seat post and GT/AME American made grips start the list of impressive highlights. Add to that Ritchey MegaBite tires, 32 spoke wheels and custom "Night Sky" paint and you simply can't help but finish first.



Internal cable routing has the benefits of smooth braking and out-of-the-way rear brake cable location.



Sturdy nylon clips have lots of toe bar for maximum shock and nylon reinforced straps feature an easy to find large buckle.

karakoram

The GT Karakoram's tradition of turning heads continues in 1991 with its one-of-a-kind "Inferno" paint. Spec'ed with a superb mix of Shimano Deore DX and LX componentry, the Karakoram also boasts such features as GT Triple Trak steering system with our pierced design chromoly stem, GT GelCel saddle, Araya CV-7 anodized rims and Ritchey MegaBite tires. Also available in a more subdued "Blue Widow" finish.

New improved Shimano Deore DX Rapid-Fire shifters have positive shifting and braking always within thumb's reach.



Directional design Ritchey MegaBite tires provide maximum traction in virtually all conditions.

alternate color





tequesta

The best, just keep getting better, and the 1991 GT Tequesta is no exception. SunTour, DiaCompe and SR provide choice componentry from their X-1 and XCE groups. GT provides the Tange MTB chromoly Triple Triangle frame with many of the same features as our Team model, along with a GelCel saddle, GT/AME grips, GT toe clips and straps, and GT alloy seat post clamp.

There's only one problem in getting your Tequesta, and that's deciding which custom color you want... Moody Blue or Purple Haze.

The GT GelCel saddle is both comfortable and durable with a no slip "sharkskin" cover.



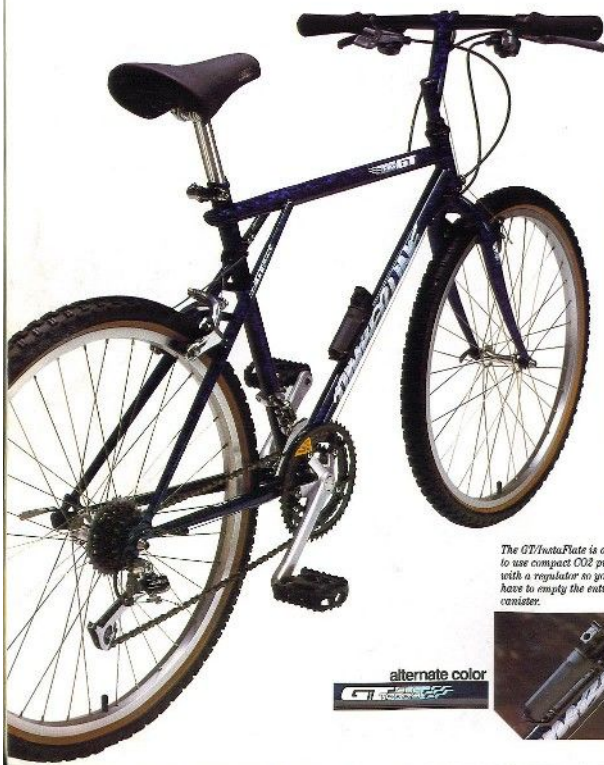
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The 1 1/4" service headset is complemented by the head tube reinforcement collars... Each designed to handle the rigors of off-roading.

timberline

If you're an all-around adventurer, the 1991 GT Timberline is made for you. GT's Triple Triangle frame with internal cable routing is complemented by Shimano's 400LX derailleurs and 21-speed HyperGlide STI system. The GT SuperSoft saddle with a GT/InstaFlate (USA only) add to its appeal. Wide 26x1.9 multi-purpose tires let you adventure on all types of terra.

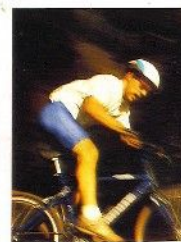


The GT/InstaFlate is an easy to use compact CO2 pump with a regulator so you don't have to empty the entire canister.

alternate color



Shimano's powerful U-brake is efficiently pulled by the straddle cable guided by the GT Cable Crosser.





talera

Last year saw the successful introduction of our GT Talera. This year, we've upgraded it to a Triple Triangle Design frame with your choice of two custom colors. To top it off, many of the Shimano components have also been upgraded. . . alloy crank arms, 300LX derail-

leurs and rear cassette hub. GT's new design chromoly stem, foam grips and Super-Soft saddle add to your riding comfort.

The ladies Talera has an improved frame design that incorporates GT's unique pierced top tube design. A special women's saddle and foam grips make this bike perfect for comfortable cruising.



Precision, positive shifting is guaranteed with HyperSlide dogs and Shimano 300LX derailleurs.

New GT III hi-rise stem provides a comfortable upright position and smooth internal brake cable routing.

alternate color

GT III

GT III

outpost

For 1991, the GT Outpost wins "Most Improved." How do you improve a bike that's a proven best seller? We started with a special Triple Triangle Design frame with under-the-top-tube cable routing. Then we added a "Hot Lava" paint, under-the-handlebar shifting from SurfTour, and a powerful rear U-Brake. What we finished with is this feature-packed value.

The Outpost is also available in a re-designed ladies frame with plenty of standover height.

For the little ones, there's a smaller Boys or Girls Outpost, with 24" wheels.

But don't let the size fool you, this bike has the same 21-speeds, Triple Triangle Design frame, and other grown-up features found on the full-size Outpost.



Low Profile DiaCompe XCU front cantilever is narrow, easily adjustable and provides excellent braking power.



SR XCU Crankset with alloy crankarms and round "Pincering" chainrings afford smooth pedaling and positive shifting.

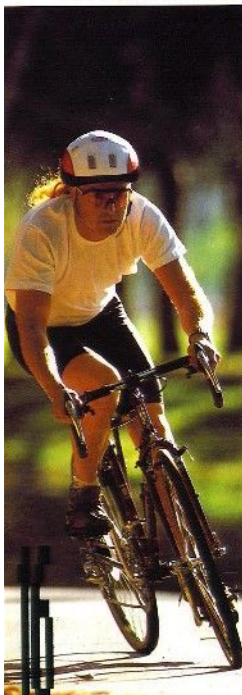


OUTBOUND/LITTLE TIMBER

The perfect bicycles for little members of the family, both the Outbound (for boys) and Little Timber (for girls) are built around a sturdy mini ATB 20" wheeled frame and fork. With a 6-speed Shimano SIS gear system, can-

gleur front brake and special brake levers for small hands, these two are ready to tackle any hill, bike path or school trail. The Outbound sports a CP or Hot Lava finish, while the Little Timber features Lipstick or Cotton Candy.

CROSS OVER™



Ten years ago, the world changed the way it thought about bicycles. 10 gears turned into 15, then into 21. Handlebars went from curled to flat. Shifters moved from the frame to the bars, and wheels went from tall and slim to short and fat. Thus, the mountain bike was born.

Today, mountain bikes account for more than half of all bicycles manufactured. During this rapid evolution, manufacturers and consumers alike assumed everyone wanted an ultimate off-road machine.

Well, assumptions can be wrong. Not everyone spends 100% of their riding time off road, and some "ultimate off-road" features aren't well-suited to riding around town. So what's good for the serious off road enthusiast may not be so good for you.

Why doesn't anyone make a bike that's as tough as a mountain bike, yet as functional on the road as your old ten-speed?

Someone does, and that bike is a GT Crossover. As the name implies, GT Crossover bicycles cross over from the street to the dirt and perform equally well on either terrain.

How can one bike do this? The answer is simple. It's because of the 700D size wheel. This new wheel size was developed by GT and combines the strength and dependability of a 26" mountain bike wheel with the efficiency of a 700x19c. The result is a no compromise wheel for an uncompromised line of bicycles.

A 700D wheel with a 1.4 slick tire has the same outer diameter as a road racing wheel. This means that when pedaling the 52/12 top gear of the Tachyon, your top speed can be the same as the roadie next to you.

Now change the wheel to the 700Dx2.0 "Gila Monster" knobby, shift into the 32/30 low gear and you can climb the roughest single track with the rest of the mountain bikers.

Finally, put on the 1.4 dual-purpose tires and cruise around town or down a country road.

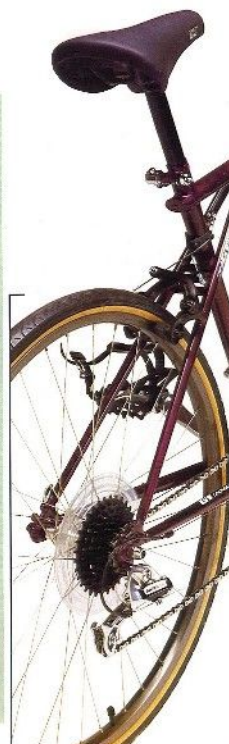
Geometry and frame design has also been calculated to offer a comfortable and stable ride in the dirt and responsiveness on the road. With full braze-on's and carefully selected gearing to accommodate all road and off-road situations, GT's Crossover bicycles will change the way you think about, and ride, bicycles.

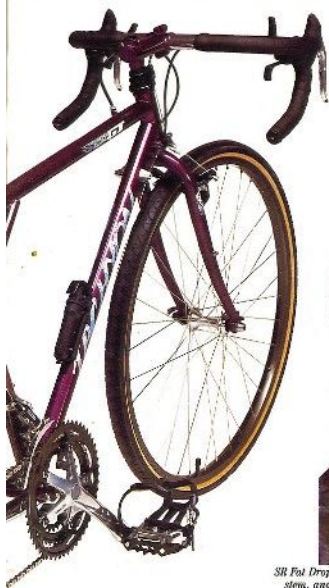
tachyon

We call the Tachyon a Crossover bike, but perhaps "Convertible" would be just as appropriate. Flip the stem up, adjust the front axle out, put your knobbies on and head for the mountains.

Flop the stem down, bring the axle in and install the slicks and you're ready for a century ride on the road.

SurfTour XC-LTD derailleurs with Command shifters, SR 52/42/32 round chainrings, DiaCompe Aero brake levers and rear cassette hub match the superb quality of the Tange Infinity double butted chromoly tubes. The GT Triple Triangle Design frame with internal cable routing and all cable adjusters within reach of the rider make this Crossover hard to beat.





SR Flat Drop bars with Modulo bend, Flip Flop stem, and SunTour Command shifters make this bike a navigational dream.



New design Cross fork with adjustable offset offers four different front wheel breakouts and lets the rider choose.

continuum

For those who want the seating position of a mountain bike, but all of the advantages of 700D Crossover wheels, the Continuum is for you.

SunTour XCE/XCM components with under-the-handlebar Express shifters perform flawlessly wherever

you ride. GT GelCel saddle assures comfort and durability and full rack and fender eyelets with triple water bottle bosses suit this bike for the long haul.



arette

The 1991 GT Arette lets you ride in comfort and style. The reliable GT Triple Triangle frame has chromoly main tubes and is equipped with SunTour XCT Accushift derailleurs and SR 52/42/32 Cross crank with alloy arms. The GT SuperSoft saddle, foam grips, GT high-rise chromoly stem, and under-the-handlebar Express shifters insure complete control in total comfort while the gorgeous Purple Fission Fade or Pearl Aqua finishes provide the style.

The ladies Arette provides plenty of stepover room and 700C alloy QR wheels.

passage

New for 1991, the Passage utilizes GT's unique diamond shape frame mounted with Shimano new 100GS 21-speed STI groupo



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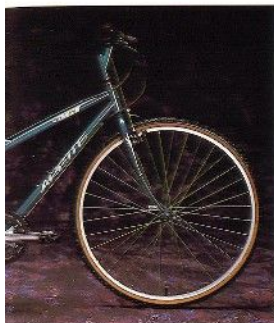


with Rapid-Fire shifters for smooth shifting and low profile cantilevers for reliable braking. Weinmann 700C alloy rims with Dual-purpose tires for easy rolling, QR front wheel for easy transport, and GT SuperSoft saddle and foam grips for comfort make the Passage truly a bike for anyone.

The ladies Passage sports the same features as the men's model with the easy on-off access of a ladies frame.



quatrefoil



Specifications for the GT Quatrefoil LE read like a tandem lover's wish list: A U.S. made fillet brazed chromoly frameset with superior torsional stiffness, 1 1/8" oversize headset to take a double-weight beating, top-of-the-line Shimano Deore XT components with 21-speed HyperGlide, unmatched braking power from a single rear brake, and wheels with ATB strength and road bike efficiency.

The LE has it all. The frame is meticulously handcrafted from selected chromoly tubing that incorporates ovalized top and lateral tubes into the GT Triple Triangle Design.

Unlike other Tandem frames that whip and twist, the Quatrefoil LE with its

direct lateral design, will instill confidence in your stoker (rear rider).

While other companies have resorted to two and even three rear brakes, the Quatrefoil has the power to stop the weight of two people with a single rear brake. By using GT's Triple Triangle frame with 19mm seat stays, pierced top tube, and double brake bridges, this frame has no unnecessary flex. Squeeze the lever and Shimano's XT U-Brake (with flexguard) will stop as fast as you'll ever need.

Additionally, GT Quatrefoil tandems use 700D wheels, considered by many to be the ultimate tandem wheel. 700D RM20 rims offer the strength of the best mountain bike wheels with the rolling distance a tandem requires. With the high pressure 1.4 slicks you can hammer on the road all day, or, put on the 2.0 Gila Monster knobbies and the two of you can adventure long after the road has ended.

Add to all that, GT toe clips and straps, GT/AME grips and GT leather saddles and there's nothing else you could ask for.

The GT Quatrefoil shares many of the same features as its fillet brazed partner... Triple Triangle Design frame with oval top and lateral tubes, 1 1/8" oversize headset, Shimano STI 21-speed with HyperGlide, single U-Brake with flexguard and 700D wheels.

The Quatrefoil is TIG pulse welded the same as all of our quality mountain bikes, comes equipped with Deore DX componentry, and is dressed in three custom colors that set it apart from everything else: Midnight Aurora, Dakari White, and Deep Purple. By far the best tandem value in its class.

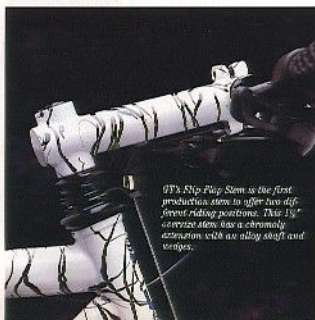
accessories



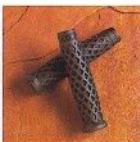
GT's new Durabrazium handlebar is strong, light and sleek. At 165 grams, with a 5 degree bend and lower angled GT legs, it's one of the nicest around.



GT Pierced Design 1 1/8" Oversize Stems are chromoly with internal cable routing, alloy cap and wedge and are available in four lengths.



GT's Flip-Flop Stem is the first production stem to offer two different riding positions. This 1 1/8" oversize stem has a chromoly aerodynamic with an alloy shaft and wedges.



GT/AME All Terrain grips are customarily designed and made in the U.S.A. from a semi-soft compound. Six colors to choose from.



GT saddles are available in three styles to suit all riders.



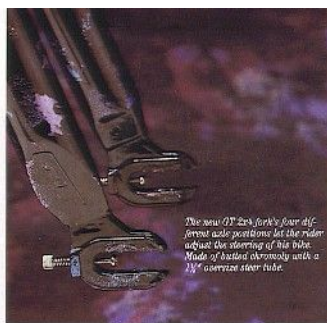
GT True Tracer lightweight chromoly seat post is available in diameters of 25.4 to 27.2mm and 300 or 350mm lengths.



Pierced from high-grade aluminum alloy, the GT seat post clamp is available with a chromoly or alloy weight alloy QR lever. Anodized black.



GT Nylon Straps feature a large secure buckle for easy release.



The new GT 2x4 fork's four different axle positions let the rider adjust the steering of his bike. Made of heat-treated chromoly with a 1 1/8" oversize steer tube.



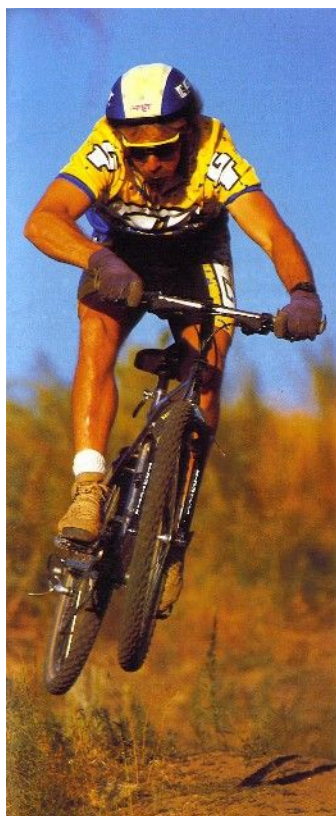
GT Toe Clips are designed to fit comfortably with today's large mountain bike shoes.



GT Mini Nylon Toe Clips offer the pedaling advantage of toe clips without the "locked in" feeling.



GT's Carrier Clip is the practical way to mount a rack on your 45° bend smaller GT All Terrain bicycles.



GT All Terra Jersey is anatomically cut and made by Aussie in the U.S.A. Four sizes.



GT All Terra T-Shirts and Sweat-shirts are 100% cotton, with original GT designs. Made in Huntington Beach.



GT Water Bottles are made in the U.S.A. with FDA approved potable plastic. Odorless, tasteless and available in nine colors and two sizes.



GT Water Bottle Cages, made of 6.0mm aluminum alloy stock, keep your bottles where you need 'em. Available in seven colors.



Aruga R200's rolled out to 7000 size makes the ultimate Crossover rim. Big enough for the road. Strong enough for the dirt.



GT 700D tires are available in three styles: the high pressure 1.4 slick has the same diameter as a standard 700x18; the 2.0 Gilo Monster knobby is for serious off roading; the 1.4 dual purpose cross is for those who want to do it all.



Compact and lightweight, the C1 InstaPlate CO2 Pump takes the headache out of changing a flat.

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