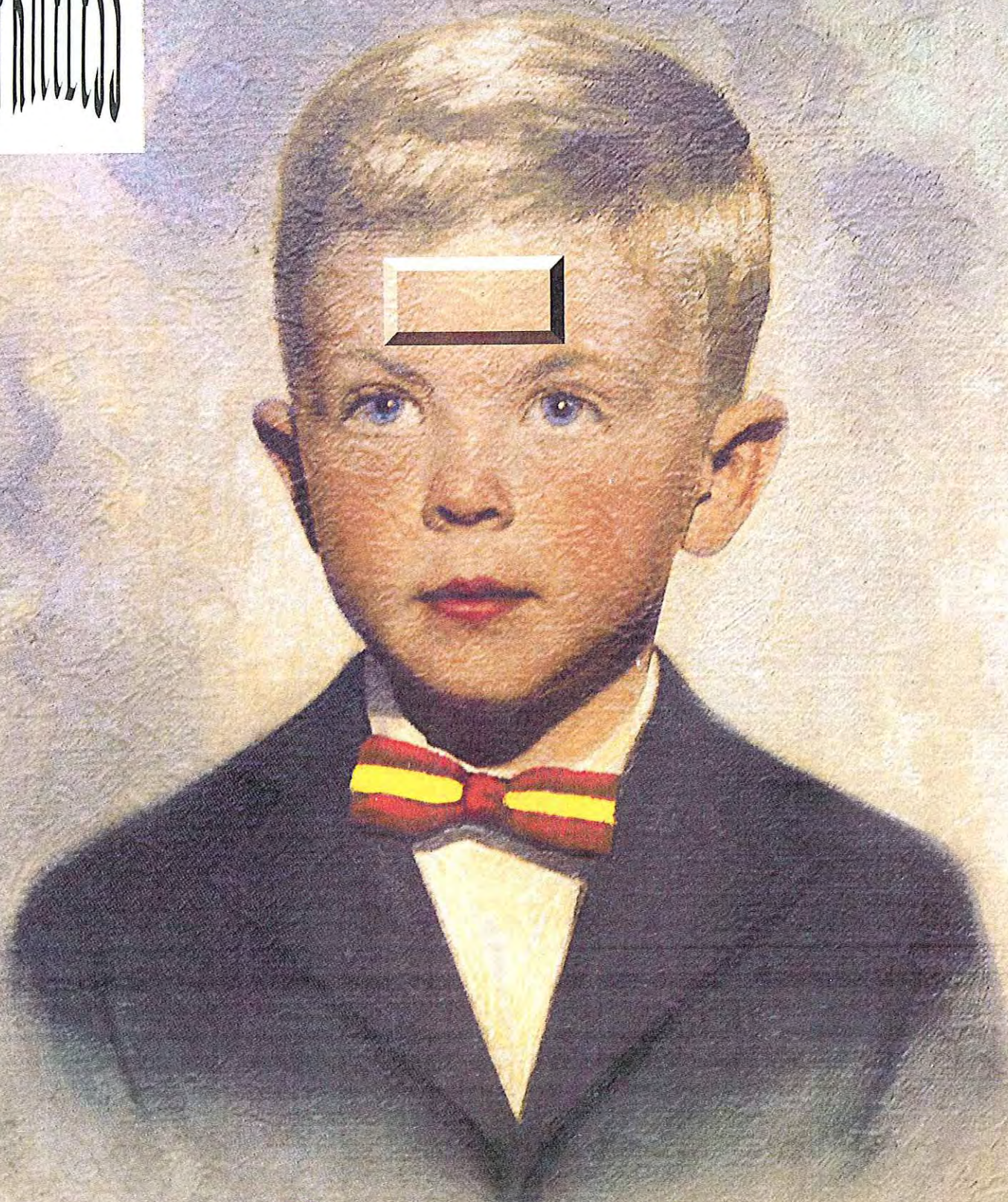


1997

PRICELESS



You gotta start somewhere

KLUNKER

The original klunker, the limited-edition Klunker re-issue available today, and the 1997 Joshua 20 all enjoy the California sun in Gary's backyard.

A lot can happen in 23 years.

MD

Nickel

TIG welded cromoly

Cromoly with forged drop-outs

Shimano STX SCS RapidFire SL

Shimano Acera X with STX levers

Shimano STX front; STX 7-speed rear

Femco alloy, 36 hole

Duro knobby, 26 x 2.1

SIZES

COLOR

FRAME

FORK

DRIVETRAIN

BRAKES

HUBSET

RIMS

TIRES





SIZES	SM, MD, LG
COLOR	Yellow and Red
FRAME	Side butted 6061 T6 heat-treated aluminum mainframe and unified rear triangle
FORK	Rock Shox Judy SL, coil / MCU elastomer guts with oil damping, long travel and alloy steerer
REAR SHOCK	Rock Shox Super Deluxe with remote damping adjustment
DRIVETRAIN	Shimano XTR rapidfire SL
BRAKES	Shimano XTR V
HUBSET	White Tracker custom front: WhiteSpeed Racer Ti 8-speed rear
RIMS	Mavic 217, welded and machined. 32 hole
TIRES	WTB Velociraptor lazer kevlar 44 / 50

GARY'S TASTY TIDBIT

EVERYTHING
No holds barred.
The coolest parts
on the coolest frame.
Speaks for itself, really.

I would say, without a doubt, that this is the best bike built... period.



RACEABLE
OUT OF THE BOX.

JOSHUA 8/9

JOSHUA Z1

SM, MD, LG

Polished Aluminum

Side butted 6061 T6 heat-treated aluminum mainframe and unified rear triangle
Rock Shox Judy SL, coil / MCU elastomer guts with oil damping, long travel and alloy steerer

Rock Shox Super Deluxe with remote damping adjustment

Gripshift ESP 9.0 with Shimano XT

Shimano XT V with Shimano XT adjustable V brake levers

Fisher Ginzu Pro suspension front: Shimano XT 8-speed rear

Mavic 221, machined, 32 hole

WTB Velociraptor kevlar 44 / 50

SIZES

COLOR

FRAME

FORK

REAR SHOCK

DRIVETRAIN

BRAKES

HUBSET

RIMS

TIRES

GARY'S TASTY TIDBITS

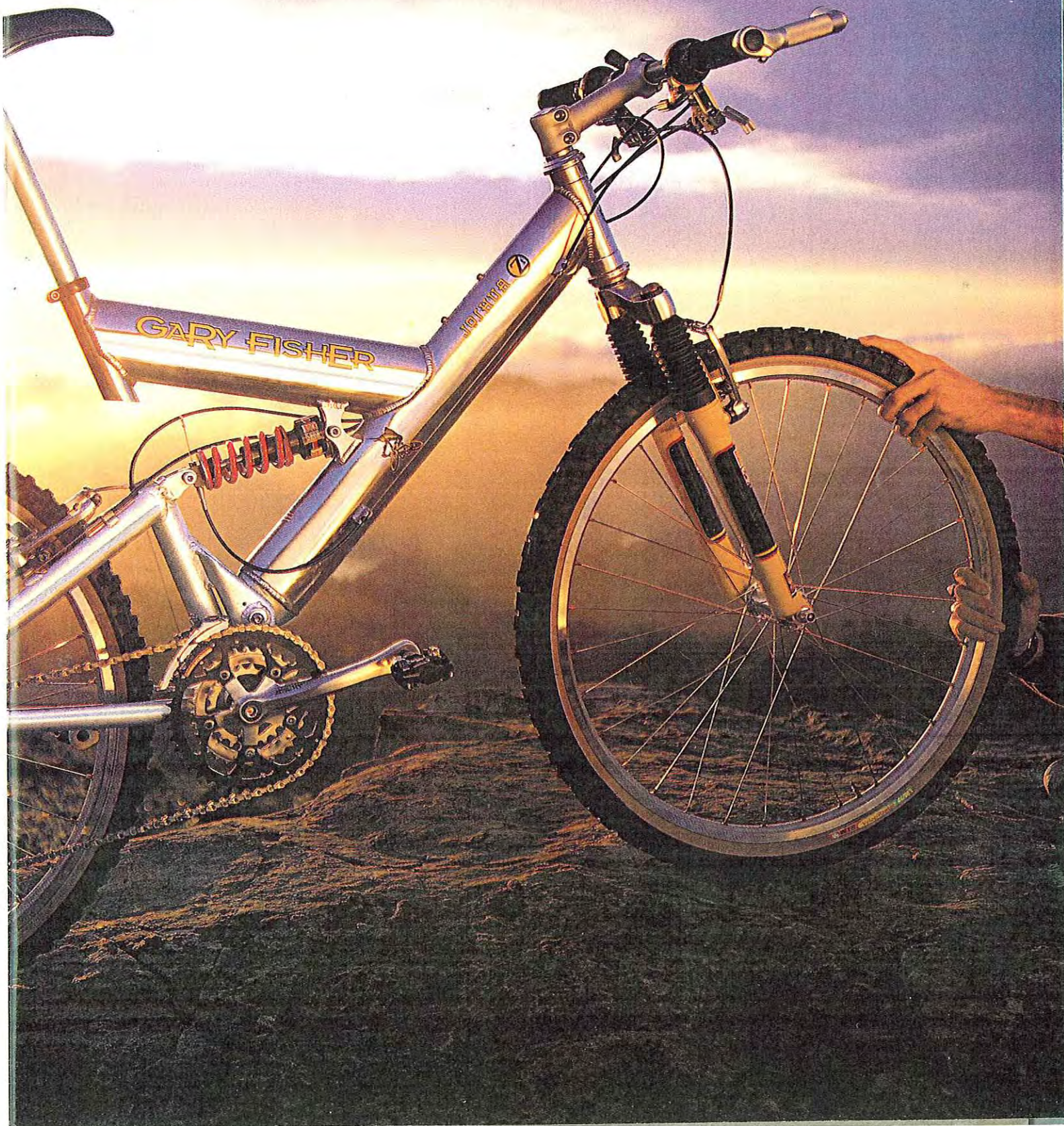
WTB GREASEGUARD
AHEADSET

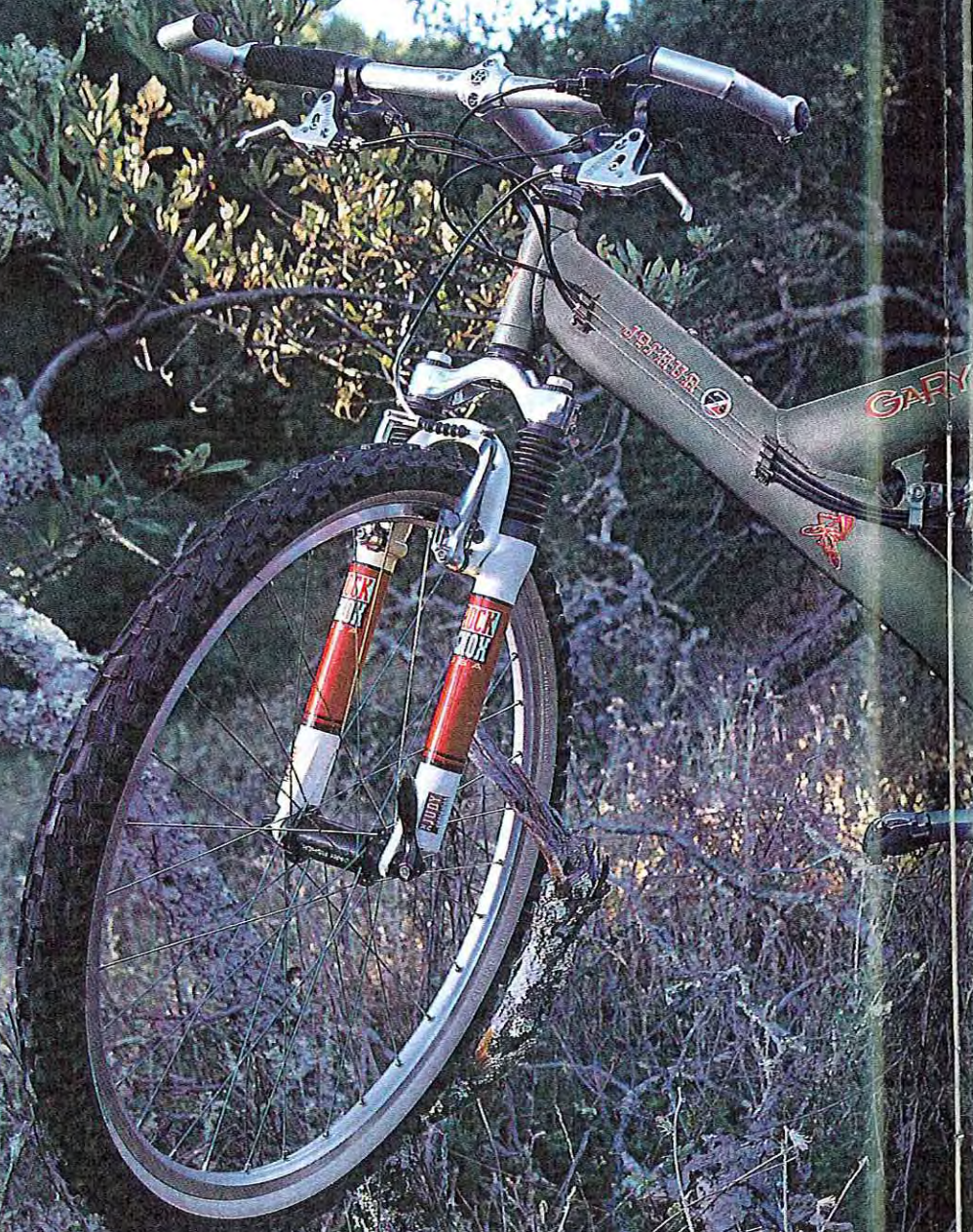
Lightweight with
grease injection ports.
No muss, no fuss.

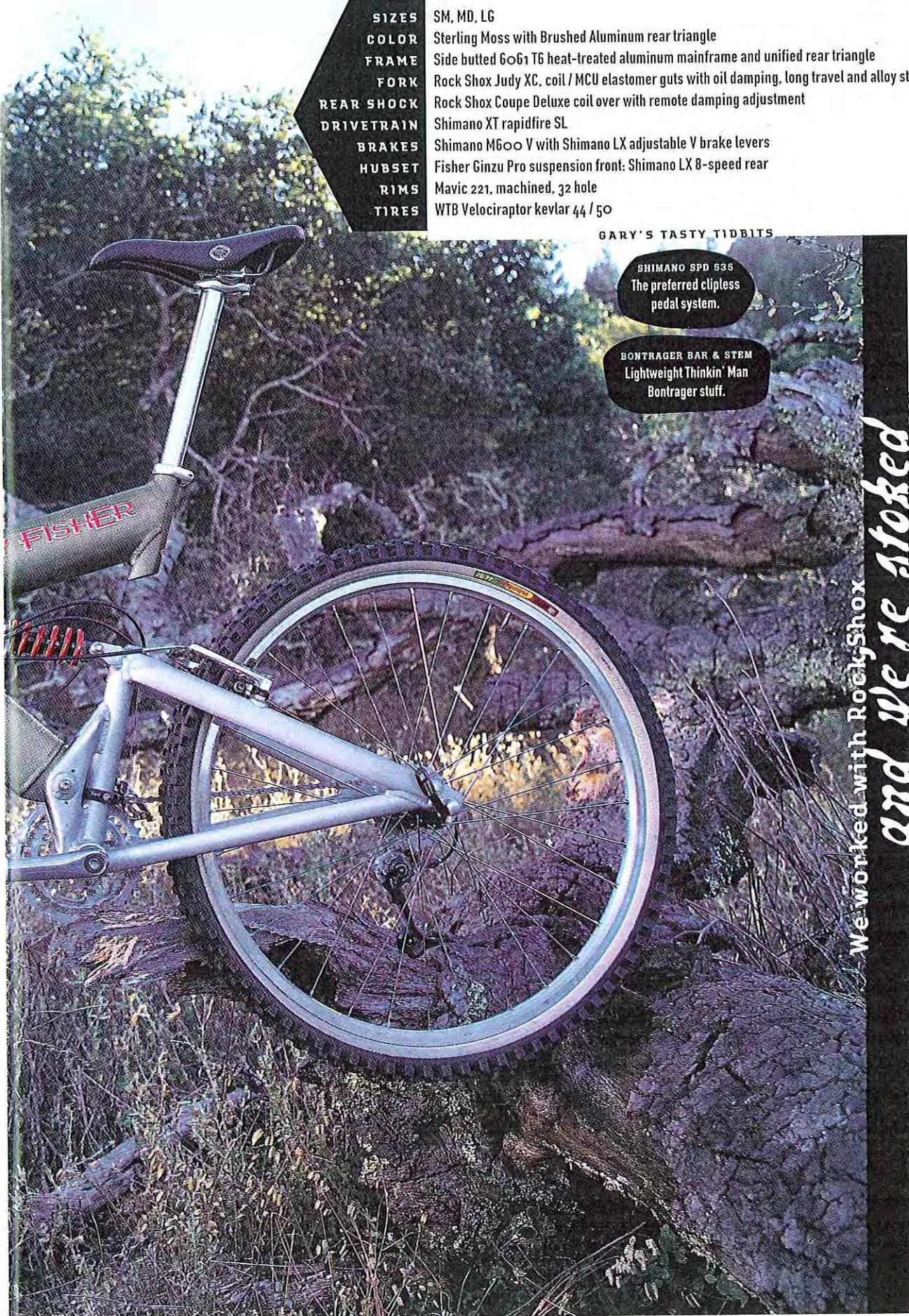
GRIPSHIFT ESP 9.0 CARBON

The lightest drive system made.
It's bitchin'.

...to the top of Mt Tam







SIZES	SM, MD, LG
COLOR	Sterling Moss with Brushed Aluminum rear triangle
FRAME	Side butted 6061 T6 heat-treated aluminum mainframe and unified rear triangle
FORK	Rock Shox Judy XC, coil / MCU elastomer guts with oil damping, long travel and alloy steerer
REAR SHOCK	Rock Shox Coupe Deluxe coil over with remote damping adjustment
DRIVETRAIN	Shimano XT rapidfire SL
BRAKES	Shimano M600 V with Shimano LX adjustable V brake levers
HUBSET	Fisher Ginzu Pro suspension front; Shimano LX 8-speed rear
RIMS	Mavic 221, machined, 32 hole
TIRES	WTB Velociraptor kevlar 44 / 50

GARY'S TASTY TIDBITS

SHIMANO SPD 535
The preferred clipless pedal system.

BONTRAGER BAR & STEM
Lightweight Thinkin' Man Bontrager stuff.

about the remote-adjusting Coupe Deluxe rear shock on this bike.
payoff we put
We worked with RockShox

JOSHUA X0

SM, MD, LG

Yellow with Red rear triangle

Side butted 6061 T6 heat-treated aluminum mainframe and unified rear triangle

Rock Shox Indy SL, coil / MCU elastomer guts, long travel and alloy steerer

Rock Shox Deluxe coil over

Shimano LX rapidfire SL

Shimano M600 V with Tektro V brake levers

Fisher Ginzu Team suspension front: Shimano STX RC 8-speed rear

Bontrager Maverick, 32 hole

WTB Velociraptor kevlar 44 / 50

SIZES

COLOR

FRAME

FORK

REAR SHOCK

DRIVETRAIN

BRAKES

HUBSET

RIMS

TIRES

GARY'S TASTY TIDBITS

LONG TRAVEL
SUSPENSION

3 inches in front
and 4 inches behind
of terrain-gobbling
suspension.

WTB VELOCIRAPTORS
Way cool tires.

6061 T6 HEAT-TREATED
ALUMINUM
mainframe and
unified rear triangle.

JOSHUA 12/13



This year's Joshua continues to feature the best full-suspension geometry.
IF IT AIN'T BROKE, WHY FIX IT?



SIZES
COLOR
FRAME
FORK
REAR SHOCK
DRIVETRAIN
BRAKES
HUBSET
RIMS
TIRES

SM, MD, LG
Red Earth with Black Chrome rear triangle
Side butted 6061 T6 heat-treated aluminum main; Butted true-temper Cromoly URT
Manitou Pro, coil / elastomer guts, alloy steerer
Rock Shox Deluxe coil over
Gripshift ESP 5.0
Shimano M600 V with Tektro V brake design levers
Fisher Ginzu Team suspension front; Shimano Alivio 7-speed rear
Bontrager Maverick, 32 hole
WTB Primal Raptor, 26 x 2.1, 60 tpi front; 26 x 47 / 52, 60 tpi rear

GARY'S TASTY TIDBIT

SKIMP-FREE
Although the least-expensive Joshua, the X1 still carries name-brand suspension products that you know and trust.

JOSHUA X1

THE BRAKES ARE BETTER
THAN ANYTHING WE HAD
TWO YEARS AGO. *anything!*

AND THE SHIFTING: *it's great, it's impeccable.*



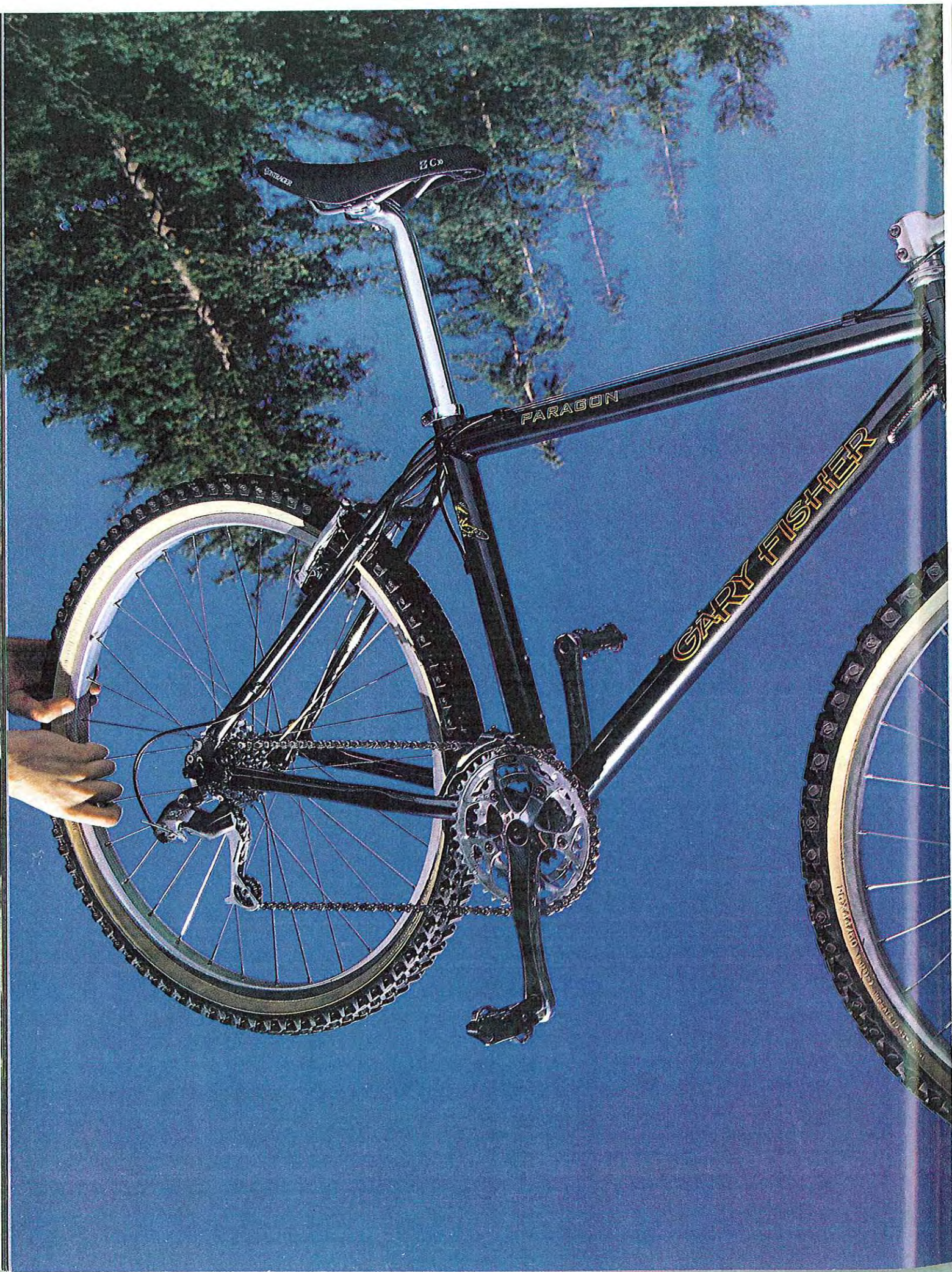
ALUMINUM 18/19
this frame is made of the best aluminum
butted Easton 6061 T6 created an ultralight 3.2 pound frame with a lifetime warranty.

SUPERCALIBER

SIZES	SM, MD, LG, XL
COLOR	Team Fade — Red and Yellow
FRAME	TIG welded Easton 6061 T6 heat-treated, double butted aluminum alloy
FORK	Manitou SX Ti, titanium spring, alloy steerer, 4 bolt crown
DRIVETRAIN	Shimano XT rapidfire SL
BRAKES	Shimano XT V
HUBSET	Fisher Ginzu Pro suspension front: Shimano XT 8-speed rear
RIMS	Mavic 217, welded and machined, 32 hole
TIRES	WTB Velociraptor laser kevlar 44 / 50

GARY'S TASTY TIDBIT

THIS BIKE RULES
It's got titanium stuff
everywhere: from the
fork springs to the saddle
rails to the handlebar.



SIZES
COLOR
FRAME
FORK
DRIVETRAIN
BRAKES
HUBSET
RIMS
TIRES

SM, MD, LG, XL

Onyx Black

TIG welded Easton 6061 T6 heat-treated, double butted aluminum alloy

Rock Shox Indy SL, coil / MCU elastomer guts, alloy steerer and stanchions

Gripshift ESP 7.0

Shimano M600 V with Shimano LX adjustable V brake levers

Fisher Ginzu Team suspension front: Shimano LX 8-speed rear

Mavic 221, machined, 32 hole

WTB Velociraptor kevlar 44 / 50

GARY'S TASTY TIDBITS

GRIPSHIFT ESP 7.0
drivetrain is very lightweight
with ultra precise shifting.

ROCK SHOX INDY SL
Top fork in the new Indy series,
and the lightest of the lot.

FISHER GINZU PRO HUB
Oversize axle,
oversize skewer,
oversize connection
and exacting steering.

This is my lightweight concept bike, and it doesn't cost a fortune.
what a concept.

PARAGON

MONTARE

SIZES
SM, MD, LG, XL

COLOR
Bead Blast

FRAME
TIG welded 6061 T6 heat-treated aluminum alloy

FORK
Manitou Pro, coil / elastomer guts, alloy steerer

DRIVETRAIN
Shimano STX RC 8-speed rapidfire

BRAKES
Shimano M600 V with Tekro V brake levers

HUBSET
Fisher Ginzu Team suspension front; Shimano LX rear

RIMS
Bontrager Maverick, 32 hole

TIRES
WTB Primal Raptor, 26 x 2.1, 60 tpi front; 26 x 2.1, 60 tpi rear

GARY'S TASTY TIDBITS

NEW SEPARATE

SHIMANO STX RC

8-speed rapid fire shifters.

Puts control at your fingertips.

MANITOU PRO

Coil spring / elastomer guts,

alloy steerer for light weight,

extreme rigidity by design.

FISHER HEX

FOAM GRIPS

Still the best.

COOL COMPONENTS FROM MANITOU AND SHIMANO.

*By the way, after this picture was taken,
I added 900 pedals to this bike.*

BONUS



BIG SUR

24 SPEEDS
for every addiction.

SIZES
SM, MD, LG, XL

COLOR
Matte Black

FRAME
TIG welded 6061 T6 heat-treated aluminum alloy

FORK
Rock Shox Indy C, coil / elastomer guts

DRIVE TRAIN
Gripshift SRT 400 with Shimano STX RC SGS derailleur

BRAKES
Shimano M600 V with Tekro V brake levers

HUBSET
Fisher Cinzu Team suspension front; Shimano STX RC 8-speed rear

RIMS
Bontrager Maverick, 32 hole

TIRES
WTB Primal Raptor, 26 x 2.1, 60 tpi front; 26 x 4.7 / 52, 60 tpi rear

GARY'S TASTY TIDBITS

BONTRAGER
PLUS 10 SADDLE
Racy but comfy.

GRIPSHIFT SRT 400
Smoother slicker shifts.

ROCK SHOX INDY C
Brand new line,
bitchin' fork.



KAITAI

*All the bells
and whistles
and buzzards*

OF MY ALUMINUM BIKES,
FROM THE GUSSET TO THE
REPLACEABLE DERAILLEUR
HANGER TAB.

SIZES
COLOR
FRAME
FORK
DRIVETRAIN
BRAKES
HUBSET
RIMS
TIRES

SM, MD, LG, XL
Matte Fern Green
TIG welded 6061 T6 heat-treated aluminum alloy
Rock Shox Quad 5, elastomer guts
Gripshift SRT 400 with Shimano Alivio derailleur
Shimano Alivio Cantilever with alloy levers, offset for Gripshift
alloy suspension DS front, Shimano Alivio rear
Bontrager Maverick, 32 hole
WTB Primal Raptor, 26 x 2.1, 60 tpi front, 26 x 47 / 52, 60 tpi rear

GARY'S TASTY TIDBITS

SUGINO IMPEL 250

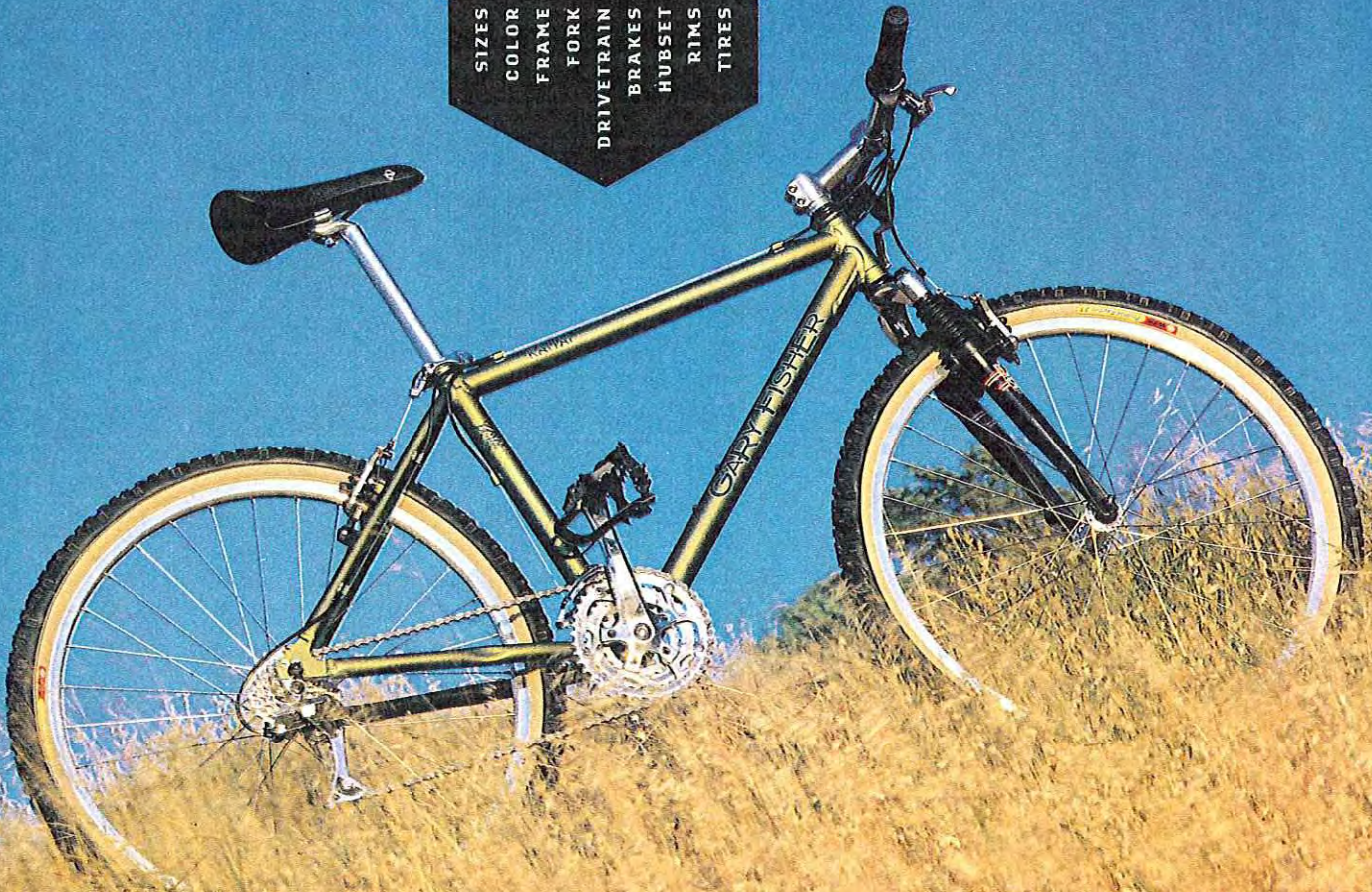
Lightweight crank with
removable chainrings.

ANTI-CHAIN SUCK DEVICE

protects your frame
because chain suck does.

HIGH 200T FRAME

Low-ball price.



THIS IS MY ENTRY-LEVEL ALUMINUM BIKE.

You're just entering at a higher level.



SIZES
COLOR
FRAME
FORK
DRIVETRAIN
BRAKES
HUBSET
RIMS
TIRES

SM, MD, LG, XL
Red Earth
TIG welded 6061 T6 heat-treated aluminum alloy
Cromoly butted
Gripshift SRT 400 with Shimano Alivio derailleur
Shimano Alivio Cantilever with alloy levers, offset for Gripshift
alloy suspension DS front; Shimano Alivio rear
Bontrager Maverick, 32 hole
WTB Primal Raptor, 26 x 2.1, 60 tpi front; 26 x 47 / 52, 60 tpi rear

GARY'S TASTY TIDBITS

QUICK CHANGE STEM
No excuses for an
ill-fitting bike.

WTB PRIMAL RAPTORS
These tires bite. Hard.

TAIKAI

XCALIBUR

STEEL 28/29
THANKS TO REYNOLDS 853, WE CAN MAKE THIS STEEL FRAME
lighter, and significantly stronger.

XS, SM, MD, LG, XL
Cream

Sequentially TIG welded Reynolds 853, double butted steel alloy
Rock Shox Judy XC, coil / MCU elastomer guts, oil damped, 65mm travel, alloy steerer
Gripshift XRAY 800 with Shimano XT
Shimano M600 V with Shimano LX adjustable V brake levers
Fisher Cinzu Pro suspension front: Shimano LX 8-speed rear
Mavic 221, machined, 32 hole
WTB Velociraptor kevlar 44 / 50

- SIZES
- COLOR
- FRAME
- FORK
- DRIVETRAIN
- BRAKES
- HUBSET
- RIMS
- TIRES

GARY'S TASTY TIDBITS

REYNOLDS 853 TUBING
actually gets stronger
when it's heated,
opposite the norm.
Makes for strong,
true frames.

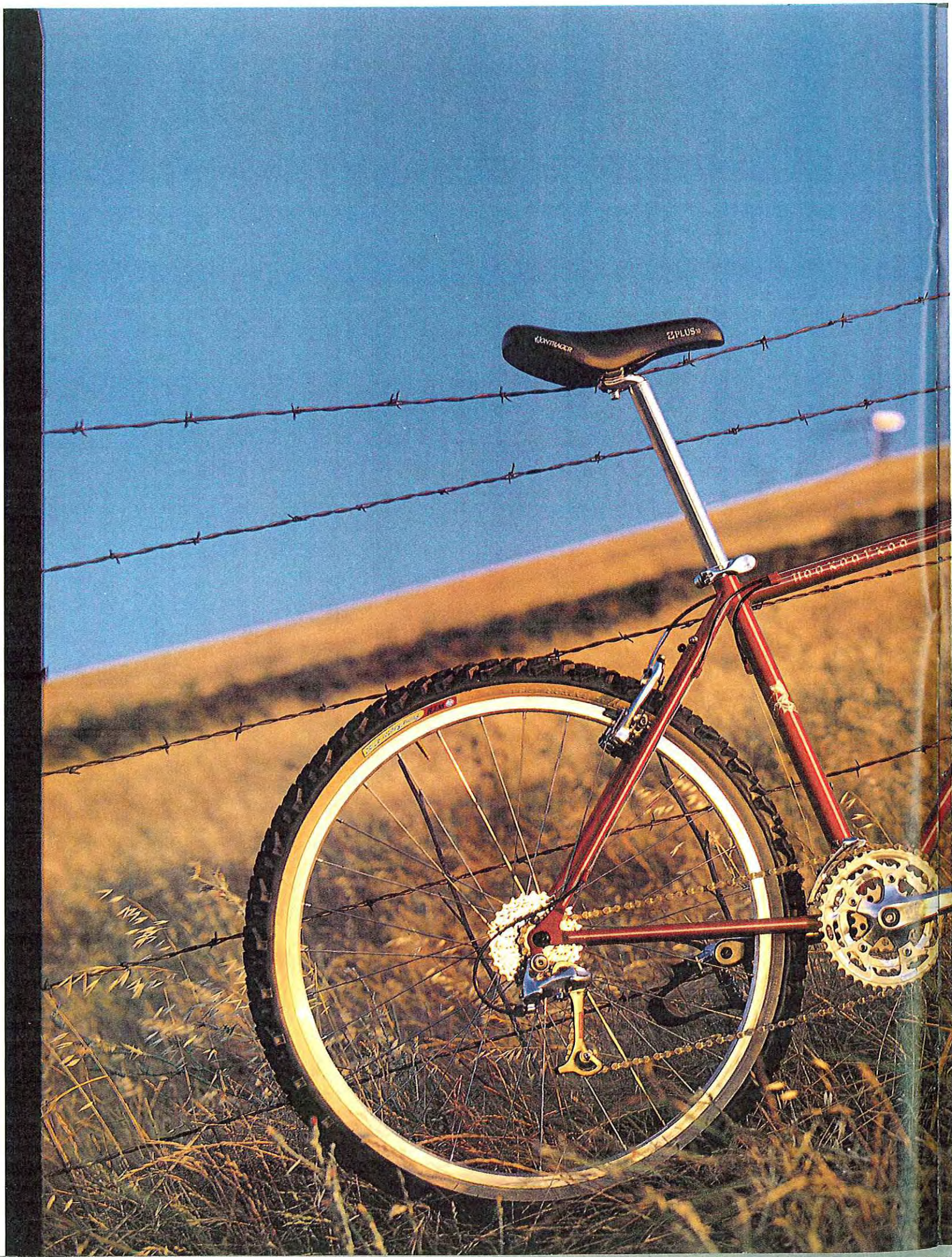
SUGINO IMPEL 700
Cool crank is cold-forged,
stiff and light, with
hard-anodized chainrings.

ROCK SHOX JUDY XC
One-piece lowers and
an alloy steerer tube.

Belle Marko is an artist and Gary's friend. She also rides a lot.
She is... well cool.







the quintessential Fisher bike.

SIZES
COLOR
FRAME
FORK
DRIVETRAIN
BRAKES
HUBSET
RIMS
TIRES

XS, SM, MD, LG, XL
Bloodshot Red
True Temper sequentially TIG welded, triple butted Cromoly
Rock Shox Indy XC, coil / MCU elastomer guts
Gripshift SRT 400 with Shimano STX derailleur
Shimano M600 V with Tektro V brake levers
Fisher Ginzu Team suspension front: Shimano STX RC 8-speed rear
Bontrager Maverick, 32 hole
WTB Primal Raptor, 26 x 2.1, 60 tpi front: 26 x 47 / 52, 60 tpi rear

H00 K00 E K00

GARY'S TASTY TIDBITS

BONTRAGER MAVERICK RIMS
are double-walled, welded and machined. Strong with smooth braking surfaces.

ROCK SHOX INDY XC
Coil spring / elastomer guts, extremely stiff one-piece lowers. Delivers righteous ride.

FISHER GINZU TEAM SUSPENSION HUB
Rigid connection of front wheel to fork.

Larger diameter down tube PUTS A LITTLE MORE



LENGTH AND A LITTLE MORE STIFFNESS

*where it's needed,
where your pedaling action is.*



SIZES	XS, SM, MD, LG, XL
COLOR	Matte White Sand
FRAME	True Temper sequentially TIG welded triple butted Cromoly
FORK	Cromoly butted
DRIVETRAIN	Gripshift SRT 400 with Shimano STX derailleur
BRAKES	Shimano M600 V with Tektro V brake levers
HUBSET	alloy suspension OS front, Shimano STX RC 8-speed rear
RIMS	Bontrager Maverick, 32 hole
TIRES	WTB Primal Raptor, 26 x 2.1, 60 tpi front: 26 x 47 / 52, 60 tpi rear

AQUILA

GARY'S TASTY TIDBITS

AHEADSET SYSTEM
A more positive
connection for
precise steering.

**SHIMANO M600
V BRAKE**
The ultimate
brake technology
made affordable.

STEEL-32/33

MAMBA

A lot of what makes a Fisher frame superior is inside the tubing, which is a pain, because you have to show it with some little illustration. (Illustration not included, but would include taper gauge tube, internal butts, welded inserts and internal machining. Use your imagination.)

SIZES XS, SM, MD, LG, XL

COLOR Matte Titanium

FRAME Sequentially TIG welded double butted Chromoly

FORK Rock Shox Quad 5, elastomer guts

DRIVETRAIN Gripshift SRT 400 with Shimano Alivio derailleur

BRAKES Shimano Alivio with alloy levers, offset for Gripshift

HUBSET alloy suspension OS front, Shimano Alivio 7-speed rear

RIMS Weinmann 519, 32 hole

TIRES WTB Primal Raptor, 26 x 2.1 front; 26 x 47 / 52 rear

GARY'S TASTY TIDBITS

ROCK SHOX QUADRA 5
Real suspension
at a real low price.

FISHER SPOON LEVER
Ergonomic design
to cinch you down tight.

OVERSIZE FRONT HUB
Adds steering precision.

SIZES
COLOR
FRAME
FORK
DRIVETRAIN
BRAKES
HUBSET
RIMS
TIRES



It's like using skinny chopsticks; you're going to pick up less rice.

short chainstays give you improved traction, and smaller-diameter tubing picks up less mud.



SIZES
COLOR
FRAME
FORK
DRIVETRAIN
BRAKES
HUBSET
RIMS
TIRES

XS, SM, MD, LG, XL
Matte Red and Ballistic Blue
Sequentially TIG welded double butted Cromoly
Cromoly butted
Gripshift SRT 400 with Shimano Alivio derailleur
Shimano Alivio with alloy levers, offset for Gripshift
alloy sealed QR front, Shimano Alivio 7-speed rear
Weinmann 519, 32 hole
WTB Primal Raptor, 26 x 2.1 front; 26 x 47 / 52 rear

GARY'S TASTY TIDBITS

SHIMANO ALIVIO
Great components,
powerful new
brake design.

SUSPENSION-COMPATIBLE
Easily add a suspension fork
to improve performance without
compromising frame geometry.

ALSO AVAILABLE IN:
Ballistic Blue
with Yellow decals
outlined in Yellow.

TASSAJARA

MARLIN

SIZES
XS, SM, MD, LG, XL
COLOR
Black and Matte Fern Green
FRAME
Sequentially TIG welded full Cromoly
FORK
Cromoly butted

DRIVETRAIN
Gripshift SRT 400 with Shimano Alivio derailleur
BRAKES
Shimano Acera with alloy levers, offset for Gripshift
HUBSET
alloy sealed QR front; Shimano Acera 7-speed rear
RIMS
Weinmann 519, 32 hole
TIRES
WTB Primal Raptor, 26 x 2.1 front; 26 x 47 / 52 rear

GARY'S TASTY TIDBITS

WTB PRIMAL RAPTOR
From Gary's favorite
tire guys.

STAINLESS STEEL SPOKES
Are strong, and they
won't oxidize.

MADE IN THE U.S.A.
where mountain
biking began.

ALSO AVAILABLE IN:
Matte Fern Green (see Marlin)
with Black decals outlined
in Metallic Copper.

the Gripshift SRT 400 clicks nice, *click click*, real sure and everything.

WAHOO

*Value value value,
black black black.*
Oh... And more value.

XS, SM, MD, LG, XL, SM-L, LG-L
Copper and Matte Bright Silver
TIG welded Cromoly main tube
Cromoly
Gripshift MRX 170 with Shimano Acera derailleur
Shimano Altus with alloy levers, offset for Gripshift
alloy sealed QR front Shimano Alivio 7-speed rear
Weinmann 519, 36 hole
Skinwall knobby, 26 x 1.95

GARY'S TASTY TIDBITS

OVERSIZE HEADSET
1 1/8" = Real mountain
bike performance.

U.S.-MADE
WEINMANN 519 RIMS
The best quality
inexpensive rims made.

GRIPSHIFT MRX170
New, shorter-rotation
front shifting.

ALSO AVAILABLE IN:
Matte Bright Silver
with Red decals
outlined in Black.

SIZES
COLOR
FRAME
FORK
DRIVETRAIN
BRAKES
HUBSET
RIMS
TIRES



TEEL-36/37

G.B. usher in a new ritual.

The Chanoine of the Tires.

UTOPIA

SM, MD, LG, XL

Red Earth

TIG welded 6061 T6 heat-treated aluminum alloy

Cromoly

Gripshift SRT 450 IBS with Shimano Alivio derailleur

Shimano Acera with alloy levers, offset for Gripshift IBS

alloy sealed QR, OS front; Shimano Alivio 7-speed rear

Bontrager Maverick, 32 hole

Tioga City Slicker 2, 26 x 1.5

GARY'S TASTY TIDBITS

ALUMINUM FRAME

Light and fast.

GRIPSHIFT SRT 450

Integrated Brake / Shifter.

Efficient design.

small footprint.

SIZES

COLOR

FRAME

FORK

DRIVETRAIN

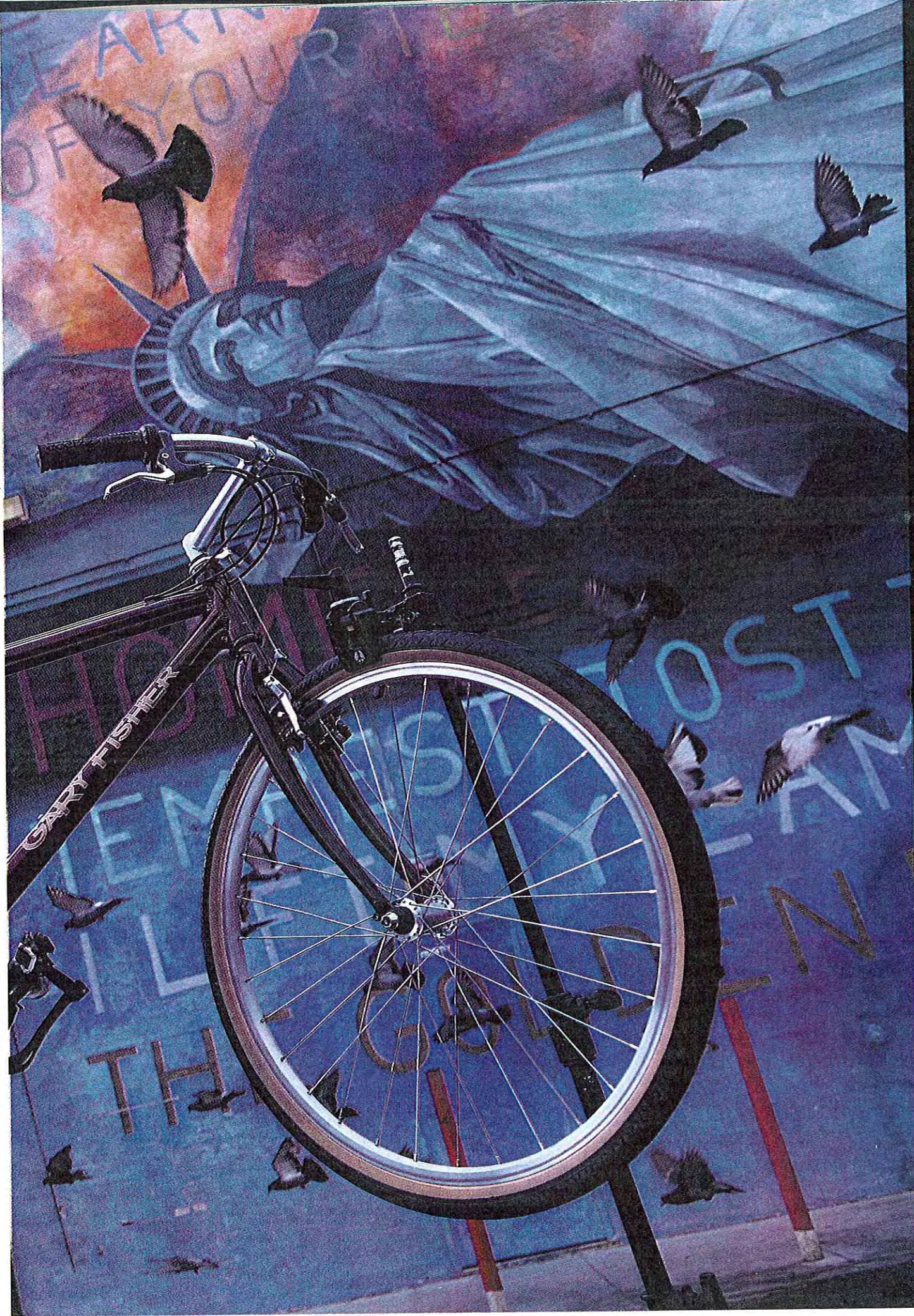
BRAKES

HUBSET

RIMS

TIRES





NIRVANA

XS, SM, MD, LG XL

Retro Blue

True Temper sequentially TIG welded double butted Cromoly

Cromoly

Gripshift SRT 400 with Shimano Alivio derailleur

Shimano Alivio with alloy levers, offset for Gripshift alloy sealed QR front, Shimano Acera 7-speed rear

Weinmann 519, 32 hole

Tioga City Slicker 2, 26 x 1.5

SIZES

COLOR

FRAME

FORK

DRIVETRAIN

BRAKES

HUBSET

RIMS

TIRES

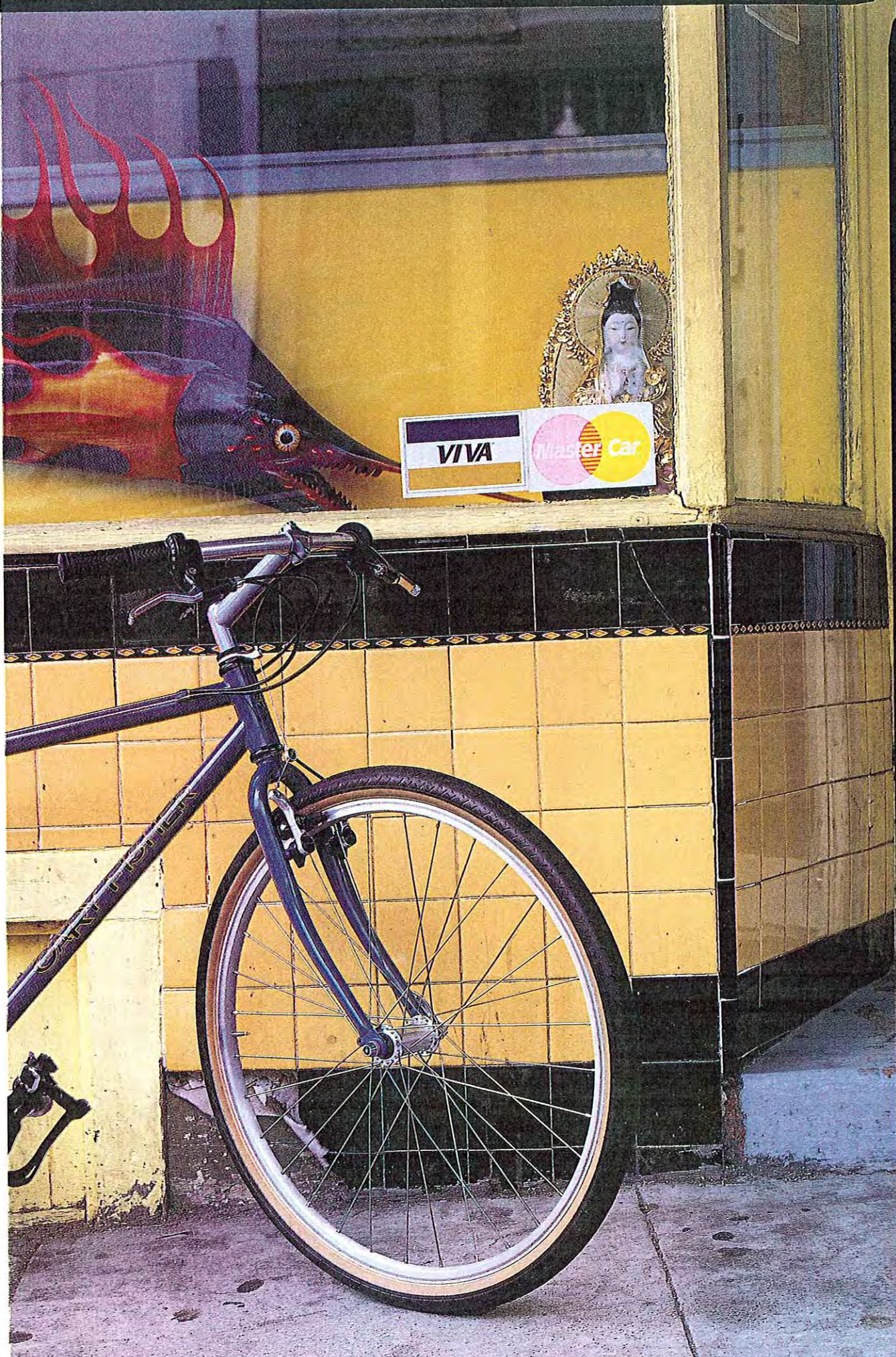
GARY'S TASTY TIDBITS

LARGER GEARING
is more appropriate
for road riding.

CITY SLICKER 2 TIRES
Roll with it.

CROMOLY FRAME
True-temper,
double-butted.





"so Gary, why the hell did you drop all the hybrid bikes?"

because i've got something better: Sport Utility Bikes.

ALFRESCO

SM, MD, LG, XL, SM-L

Onyx Black

TIG welded full Cromoly

Cromoly

Shimano Nexus with internal 7-speed rear hub

Shimano internal roller rear: Altus cantilever front

alloy sealed QR front: Shimano Nexus 16T rear

Weinmann 519, 36 hole

Tioga City Slicker 2, 26 x 1.5

GARY'S TASTY TIDBITS

SHIMANO NEXUS

Internal 7-speed rear hub.

Isn't it clean?

FULL-LENGTH

CHAIN GUARD

Keeps the goo

off of you.

GETTING COFFEE

has never looked so fun.

SIZES

COLOR

FRAME

FORK

DRIVETRAIN

BRAKES

HUBSET

RIMS

TIRES





more environmentally-friendly
than the fossil fuel-pulping beast
parked in your driveway.

- SIZES XS, SM, MD, LG, XL, SM-L, LG-L
- COLOR Ballistic Blue
- FRAME TIG welded full cromoly
- FORK Cromoly
- DRIVETRAIN Gripshift MRX 170 with Shimano Acera derailleur
- BRAKES Shimano Altus with alloy levers, offset for Gripshift
- HUBSET alloy sealed QR front, Shimano RH40 7-speed rear
- RIMS Weinmann 519, 36 hole
- TIRES Tioga City Slicker 2, 26 x 1.5

GARY'S TASTY TIDBITS

- ALL CROMOLY
Frame and fork.
No heavy pipe.
- U.S.-MADE
By real tax-paying
American craftspeople.
- DUAL DENSITY PEDALS
Friendly non-slip pedals.
Put your feet here and go.

S.U.B. 44/45

ZEBRANO

MT JAM

MT JAM'S BARY BROTHER

Set you to the top and down again

11.5" frame / 24" wheel

Chrome

TIG welded

RST 161 coil spring / elastomer guts

Gripshift MRX 170 with Shimano Tourney derailleur

Alloy cantilever

Weinmann 519

Blackwall knobby

GARY'S TASTY TIDBITS

RST FRONT

SUSPENSION FORK

A real deal mountain bike
with a hot shock.

BAR ENDS

The true item.

→ MT JAM ←



shiny little beasts that rule.

TYRO

11.5" frame / 24" wheel

Black and Purple

TIG welded

Gripshift MRX 170 with Shimano Tourney derailleur

Alloy cantilever

Weinmann 519

Blackwall knobby

SIZES

COLOR

FRAME

DRIVETRAIN

BRAKES

RIMS

TIRES

GARY'S TASTY TIDBITS

SHIMANO

DRIVETRAIN

We don't skimp.

WEINMANN 519

ALLOY RIMS

For solid braking

performance.





The coolest and fastest way
to get from here

SIZES
COLOR
FRAME
DRIVETRAIN
BRAKES
RIMS
TIRES

11.5" frame / 20" wheel
Blue and Matte Teal
TIG welded
Shimano Tourney with Gripshift MRX 160
Alloy cantilever
Weinmann 519
Blackwall knobby

GARY'S TASTY TIDBITS

CANTILEVER
BRAKES
short stops.

DUAL CHAIN
RING GUARDS
keep the chain
in check.

to here.

SHORTCUT

(THE MECHANICS ARE PROBABLY RACING THESE OUT BACK OF YOUR LOCAL BIKE SHOP RIGHT NOW.)

MINNOSAURUS

11.5" frame / 20" wheel

Red and Pink

TIG welded

Coaster

Chrome steel

Dinosaur tread

SIZES

COLOR

FRAME

BRAKES

RIMS

TIRES

GARY'S TASTY TIDBITS

DINOSAUR
TREAD TIRES-
very cool indeed.

DINOSAUR
GRAPHICS-
complete the look.

DOWNHILL-
STYLE
HANDLEBARS-
get kids going in
the right direction.

SIZES

COLOR

FRAME

BRAKES

RIMS

TIRES

compact frame / 16" wheel

Blue and Pink

TIG welded

Coaster

Chrome steel

Comp III

GARY'S TASTY TIDBITS

PAD SET
protect the little
wee ones.

Be the Lizard King or Queen.

MUDPUPPY

BBD**BOTTOM BRACKET DROP**

The distance from the center of the bottom bracket to a straight line drawn through the wheel axles. The greater the Bottom Bracket Drop, the lower the center of gravity is in the bike, and the better the handling.

BBH**BOTTOM BRACKET HEIGHT**

Measured vertically from the ground to the center of the bottom bracket. Bottom Bracket Height expresses the clearance of the frame. A higher bottom bracket means that you can get over more stuff.

CL**CRANK LENGTH**

Measured from bottom bracket to pedal center. Changes by frame size when different length cranks are available. Crank Length determines the pedaling diameter. It is important to match your crank length with the length of your legs. Longer legs can turn a bigger circle easier than shorter legs.

CP**COCKPIT**

The actual distance between the seatpost center measured along a horizontal line at the handlebar. It is quite literally the spot you do your thing when you do your thing. As presented in our chart, it is shown as the range that can be created on this size of Fisher bike with the Quick Change stems stocked by your Fisher dealer.

MAX CP**MAXIMUM COCKPIT**

The longest cockpit that can be created on this size of Fisher bike by using a stem of the same style 30mm longer than stock, or the longest available in that stem, whichever is shorter. For best handling, we recommend that you do not use a stem greater than 30mm longer than stock.

MIN CP**MINIMUM COCKPIT**

The shortest cockpit that can be created on this size of Fisher bike by using a 90mm stem with the same rise. Of course, you can always use a higher or lower rise stem to change your weight bias on the bike.

CSL**CHAIN STAY LENGTH**

Measured from the center of the bottom bracket to the center of the rear axle. Shorter Chain Stays enable more responsive climbing. Longer Chain Stays provide added stability.

HA**HEAD ANGLE**

The angle of the head tube to the ground. [This measurement is shown with sag on bikes with suspension.] Head Angle affects steering quickness. The steeper (higher number) the angle, the quicker the steering.

HTL**HEAD TUBE LENGTH**

The distance between the upper part of the headset and the lower part of the headset. Affects the handlebar height relative to the saddle height.

R**RAKE**

The perpendicular distance from a line drawn through the head tube to the center of the front axle. Rake factored with Head Angle yields the Trail.

SL**STEM LENGTH**

The length of the stem from the center of the handlebar to the center of the steerer tube. Stem Length is a factor in the cockpit equation.

STA**SEAT TUBE ANGLE**

The angle of the seat tube to the ground. [This measurement is shown with sag on bikes with suspension.] This is part of the magic of a Fisher bike. The Seat Tube Angle on Fisher bikes changes from size to size. This is important because the Seat Tube Angle affects the rider's position over the pedals, and weight bias on the frame.

TT**EFFECTIVE TOP TUBE LENGTH**

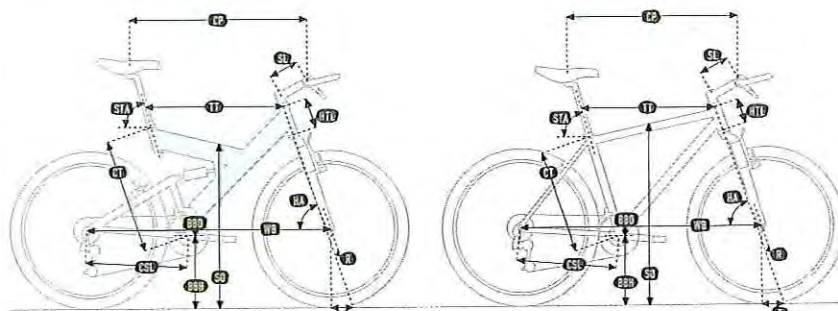
The length measured along an imaginary horizontal line drawn between the center of the head tube at the bottom of the headset to the center of the seat tube. Top Tube length is a factor in the rider cockpit equation.

T**TRAIL**

The horizontal distance on the ground between a line extended from the center of the head tube and a vertical line dropped from the front hub. Trail affects the stability of the steering system, and the feel of the steering. Long trail means a more stable steering feel, short trail equates with more sensitive handling.

WB**WHEELBASE**

The distance between the center of the wheel axles. A longer wheelbase adds stability, a shorter wheelbase adds steering quickness.

**EM/FA SIZING MEANS EXACT MUSCLE / FRAME ASSOCIATION****I****INSEAM**

The vertical distance from the rider's crotch to the ground. Trouser length is measured as inseam. This measurement affects the choice of frame size as it is linked to standover, crank length, and center-to-top measurements.

SO**STAND OVER**

Is the vertical distance from the ground to the middle point of the top tube. In all cases it is measured without sag for real-world accuracy. Crotch clearance over the top tube is what this measurement is about. The clearance you should have, straddling the bike, standing flat-footed is, 2-4" on a hard-tail bike, and 6" or more on a Joshua.

GET FIT

MODEL(S)	JOSHUA Z0	JOSHUA Z1	JOSHUA Z2	JOSHUA X0, X1	SUPERCALIBER	MONTARE, PARAGON	BIG SUR
EM/FA SIZE	SM MD LG	SM MD LG	SM MD LG	SM MD LG	SM MD LG XL	SM MD LG XL	SM MD LG XL
SUSPENSION SAG (MM)	12 FRONT & REAR	12 FRONT & REAR	12 FRONT & REAR	12 FRONT & REAR	12 FRONT	12 FRONT	12 FRONT
SO STANDOVER (without sag) (INCHES) (MM)	26.4 26.4 26.4 670.2 670.2 670.2	26.4 26.4 26.4 670.2 670.2 670.2	26.4 26.4 26.4 670.2 670.2 670.2	26.4 26.4 26.4 670.2 670.2 670.2	28.4 29.9 31.0 32.3 721.4 759.5 787.4 820.4	28.4 29.9 31.0 32.3 721.4 759.5 787.4 820.4	28.4 29.9 31.0 32.3 721.4 759.5 787.4 820.4
TT EFFECTIVE TOP TUBE LENGTH (INCHES) (MM)	21.94 23.34 24.27 557.4 592.7 616.5	21.94 23.34 24.27 557.4 592.7 616.5	21.94 23.34 24.27 557.4 592.7 616.5	21.94 23.34 24.27 557.4 592.7 616.5	21.6 22.4 23.0 23.5 539.7 569.0 584.2 596.9	21.6 22.4 23.0 23.5 539.7 569.0 584.2 596.9	21.6 22.4 23.0 23.5 539.7 569.0 584.2 596.9
SL STEM LENGTH (MM)	90 105 130	90 105 130	90 105 130	90 105 130	105 120 135 160	105 120 135 160	105 120 135 160
SA STEM ANGLE (DEGREES)	5	7	7	15	7	10	15
CP COCKPIT LENGTH (with standard stem) (INCHES) (MM)	24.50 27.68 29.20 622.2 709.1 741.7	24.48 27.65 29.18 621.9 702.6 741.2	24.48 27.65 29.18 621.9 702.6 741.2	24.39 27.52 28.45 619.5 699.0 722.7	24.93 26.14 27.33 28.41 633.2 664.0 694.1 721.7	24.90 26.10 27.29 28.37 632.4 663.0 693.0 720.9	24.62 26.02 27.19 27.69 633.4 663.8 693.5 709.3
MIN CP MINIMUM COCKPIT LENGTH (with shortest quick change stem) (INCHES) (MM)	24.50 25.92 26.85 622.2 659.3 681.8	24.48 25.90 26.84 621.9 657.3 681.5	24.48 25.90 26.84 621.9 657.3 681.5	24.39 25.81 26.74 619.5 655.5 689.2	24.34 27.31 27.91 28.41 618.3 694.2 704.4 721.7	24.32 24.94 25.54 26.64 617.7 633.5 649.6 681.5	24.25 24.67 25.47 25.97 616.3 630.6 647.1 659.8
MAX CP MAXIMUM COCKPIT LENGTH (with longest quick change stem) (INCHES) (MM)	25.67 28.29 29.20 652.1 718.7 741.7	25.65 28.25 29.19 651.6 717.5 741.2	25.65 28.25 29.19 651.6 717.5 741.2	25.53 28.09 29.02 648.4 713.3 739.2	26.19 27.31 27.91 28.41 665.0 699.0 708.0 721.7	26.05 27.27 27.87 28.37 662.0 692.5 701.6 722.5	25.56 27.16 27.79 27.63 649.4 698.9 690.5 709.7
CL CRANK LENGTH (MM)	172.5 175 180	172.5 175 180	170 175 175	170 175 175	172.5 175.0 177.5 180.0	170 175 175 175	170 175 175 175
HTL HEAD TUBE LENGTH (INCHES) (MM)	4.92 4.92 5.71 125 125 145	4.92 4.92 5.71 125 125 145	4.92 4.92 5.71 125 125 145	4.92 4.92 5.71 125 125 145	3.54 4.13 4.92 5.71 90 105 125 145	3.54 4.13 4.92 5.71 90 105 125 145	3.54 4.13 4.92 5.71 90 105 125 145
HA HEAD ANGLE* (DEGREES)	70.7 71.2 71.2	70.7 71.2 71.2	70.7 71.2 71.2	70.7 71.2 71.2	70.77 71.27 71.27 71.27	70.77 71.27 71.27 71.27	70.77 71.27 71.27 71.27
STA SEAT TUBE ANGLE* (DEGREES)	74.6 73.8 73.7	74.6 73.8 73.7	74.6 73.8 73.7	74.6 73.8 73.7	73.77 73.77 73.77 73.77	73.77 73.77 73.77 73.77	73.77 73.77 73.77 73.77
CSL CHAIN STAY LENGTH (INCHES) (MM)	16.93 420	16.93 420	16.93 420	16.93 420	16.54 420	16.54 420	16.54 420
BBH BOTTOM BRACKET HEIGHT* (INCHES) (MM)	12.22 12.38 12.38 310.4 314.5 314.5	12.22 12.38 12.38 310.4 314.5 314.5	12.22 12.38 12.38 310.4 314.5 314.5	12.22 12.38 12.38 310.4 314.5 314.5	11.47 11.67 11.67 11.67 291.3 296.4 296.4 296.4	11.47 11.67 11.67 11.67 291.3 296.4 296.4 296.4	11.47 11.67 11.67 11.67 291.3 296.4 296.4 296.4
BBD BOTTOM BRACKET DROP* (INCHES) (MM)	0.69 0.73 0.73 22.65 18.61 18.61	0.69 0.73 0.73 22.65 18.61 18.61	0.69 0.73 0.73 22.65 18.61 18.61	0.69 0.73 0.73 22.65 18.61 18.61	1.63 1.43 1.43 1.43 41.47 36.39 36.39 36.39	1.63 1.43 1.43 1.43 41.47 36.39 36.39 36.39	1.63 1.43 1.43 1.43 41.47 36.39 36.39 36.39
R RAKE (INCHES) (MM)	1.67 42.3	1.67 42.3	1.67 42.3	1.5 38.1	1.5 38.1	1.5 38.1	1.5 38.1
T TRAIL (INCHES) (MM)	2.84 2.70 2.71 72.13 69.63 69.63	2.84 2.70 2.71 72.13 69.63 69.63	2.84 2.70 2.71 72.13 69.63 69.63	3.01 2.88 2.88 76.59 73.27 73.27	2.59 2.65 2.65 2.65 65.82 67.65 67.65 67.65	2.59 2.65 2.65 2.65 65.82 67.65 67.65 67.65	2.59 2.65 2.65 2.65 65.82 67.65 67.65 67.65
WB WHEELBASE* (INCHES) (MM)	41.50 42.48 43.49 1054 1073 1105	41.50 42.48 43.49 1054 1073 1105	41.50 42.48 43.49 1054 1073 1105	41.37 42.36 43.36 1051 1076 1101	40.56 40.98 41.46 41.95 1032 1043 1053 1056	40.56 40.98 41.46 41.95 1032 1043 1053 1056	40.56 40.98 41.46 41.95 1032 1043 1053 1056
CT CENTER TO TOP (INCHES) (MM)	15.50 15.50 20.59 403 403 533	15.50 15.50 20.59 403 403 533	15.50 15.50 20.59 403 403 533	15.50 15.50 20.59 403 403 533	15.51 17.48 19.02 20.93 394 444 483 533	15.51 17.48 19.02 20.93 394 444 483 533	15.51 17.48 19.02 20.93 394 444 483 533
I RECOMMENDED INSEAM RANGE (minimum to maximum) (INCHES) (MM)	27.4 - 28.4 - 28.4 - 34.4 35.4 36.4	27.4 - 28.4 - 28.4 - 34.4 35.4 36.4	27.4 - 28.4 - 28.4 - 34.4 35.4 36.4	27.4 - 28.4 - 28.4 - 34.4 35.4 36.4	28.4 - 31.3 - 33.0 - 34.3 - 32.9 34.4 35.9 39.2	28.4 - 31.3 - 33.0 - 34.3 - 32.9 34.4 35.9 39.2	28.4 - 31.3 - 33.0 - 34.3 - 32.9 34.4 35.9 39.2

*measured with sag

MODEL(S)			KAITAI, TAIKAI				XCALIBER					HOO KOO E KOO					AQUILA					MAMBA					MARLIN, TASSAJARA				
EM/FA SIZE			SM	MD	LG	XL	XS	SM	MD	LG	XL	XS	SM	MD	LG	XL	XS	SM	MD	LG	XL	XS	SM	MD	LG	XL	XS	SM	MD	LG	XL
SUSPENSION SAG			5 FRONT (KAITAI ONLY)				12 FRONT					12 FRONT					5 FRONT					5 FRONT					5 FRONT				
SO	STANDOVER (without sag)	(INCHES) (MM)	28.4 721.4	29.9 753.5	31.0 787.4	32.3 823.4	27.1 698.9	29.3 744.3	30.4 771.0	31.3 794.9	32.4 823.5	27.1 698.9	29.3 744.3	30.4 771.0	31.3 794.9	32.4 823.5	26.8 681.7	29.0 737.5	30.1 763.6	31.0 787.7	32.1 816.1	27.7 703.0	29.6 751.0	30.2 767.0	30.9 784.8	32.1 815.0	27.7 703.0	29.6 751.0	30.2 767.0	30.9 784.8	32.1 815.0
TT	EFFECTIVE TOB TUBE LENGTH (with standard stem)	(INCHES) (MM)	21.8 553.7	22.4 569.0	23.0 584.2	23.5 596.5	21.1 537.0	21.8 554.0	22.4 568.0	23.0 583.0	23.5 597.0	21.1 537.0	21.8 554.0	22.4 568.0	23.0 583.0	23.5 597.0	21.1 527.0	21.8 554.0	22.4 568.0	23.0 583.0	23.5 597.0	21.3 540.5	21.8 554.0	22.4 568.0	23.0 583.0	23.5 597.0	21.3 540.0	21.8 554.0	22.4 568.0	23.0 583.0	23.5 593.5
SL	STEM LENGTH	(MM)	105	120	135	135	90	105	120	135	150	90	105	120	135	135	90	105	120	135	135	90	105	120	135	150	90	105	120	135	150
SA	STEM ANGLE	(DEGREES)	15				7					15					15					15					15				
CP	COCKPIT LENGTH (with standard stem)	(INCHES) (MM)	24.83 630.7	26.03 661.1	27.20 690.8	27.70 703.5	23.65 601.0	24.94 619.5	26.10 663.2	27.28 692.9	28.42 721.9	23.65 601.0	24.96 619.5	26.10 663.2	27.28 692.9	28.42 721.9	23.57 599.6	24.84 616.2	25.99 650.9	27.15 689.6	27.70 703.5	23.72 602.5	24.84 631.0	25.99 660.1	27.15 689.6	27.70 719.1	23.72 602.5	24.84 631.0	25.99 660.1	27.15 689.6	27.70 719.1
MINCP	MINIMUM COCKPIT LENGTH (with shortest quick change stem)	(INCHES) (MM)	24.26 615.2	24.99 629.7	25.49 647.3	25.99 660.0	23.65 597.0	24.99 629.7	25.49 647.3	25.99 660.0		23.65 597.0	24.99 629.7	25.49 647.3	25.99 660.0		23.57 599.6	24.84 616.2	25.99 650.9	27.15 689.6	27.70 703.5	23.72 602.5	24.84 631.0	25.99 660.1	27.15 689.6	27.70 719.1	23.72 602.5	24.84 631.0	25.99 660.1	27.15 689.6	27.70 719.1
MAXCP	MAXIMUM COCKPIT LENGTH (with longest quick change stem)	(INCHES) (MM)	25.97 659.7	27.17 693.1	27.20 690.8	27.70 703.5	24.83 630.8	26.11 663.3	27.28 692.9	27.87 707.8	28.42 721.9	24.83 630.8	26.11 663.3	27.28 692.9	27.87 707.8	28.42 721.9	24.71 627.6	25.97 654.7	27.12 689.8	27.14 689.3	27.69 703.3	24.72 627.9	25.99 662.0	27.13 689.1	27.15 689.6	27.70 703.5	24.72 627.9	25.99 662.0	27.13 689.1	27.15 689.6	27.70 703.5
CL	CRANK LENGTH	(MM)	170	175	175	175	170	170	175	175	175	170	170	175	175	175	170	170	175	175	175	170	170	175	175	175	170	170	175	175	175
HTL	HEAD TUBE LENGTH	(INCHES) (MM)	354 90	413 105	492 125	571 145	335 85	335 85	413 105	492 125	571 145	335 85	335 85	413 105	492 125	571 145	335 85	335 85	413 105	492 125	571 145	335 85	413 105	492 125	571 145	571 165	335 85	413 105	492 125	571 145	571 165
HA	HEAD ANGLE*	(DEGREES)	71	71.5	71.5	71.5	70.27	70.27	71.27	71.27	71.27	70.27	70.27	71.27	71.27	71.27	70.5	71	71.5	71.5	71.5	71	71	71.5	71.5	71.5	71	71	71.5	71.5	71.5
STA	SEAT TUBE ANGLE*	(DEGREES)	74	74	73.5	73.5	73.77	73.77	73.77	73.77	73.77	73.77	73.77	73.77	73.77	73.77	74	74	74	73.5	73.5	74.5	74	74	73.5	73.5	74.5	74	74	73.5	73.5
CSL	CHAIN STAY LENGTH	(INCHES) (MM)	16.54 420				16.54 420					16.54 420					16.54 420					16.54 420					16.54 420				
BBH	BOTTOM BRACKET HEIGHT*	(INCHES) (MM)	11.40 289.5	11.60 294.5	11.60 294.6	11.60 294.5	11.37 289.7	11.57 293.8	11.67 295.4	11.67 295.4	11.67 295.4	11.37 289.7	11.57 293.8	11.67 295.4	11.67 295.4	11.67 295.4	11.34 289.0	11.45 291.0	11.61 295.0	11.61 295.0	11.61 295.0	11.34 289.0	11.34 289.0	11.50 292.0	11.50 292.0	11.50 292.0	11.34 289.0	11.34 289.0	11.50 292.0	11.50 292.0	11.50 292.0
BBD	BOTTOM BRACKET DROP*	(INCHES) (MM)	1.70 43.2	1.50 38.1	1.50 38.1	1.50 38.1	1.70 43.3	1.59 40.3	1.43 36.3	1.43 36.3	1.43 36.3	1.70 43.3	1.59 40.3	1.43 36.3	1.43 36.3	1.43 36.3	1.77 45.0	1.65 42.0	1.50 38.0	1.50 38.0	1.50 38.0	1.77 45.0	1.65 42.0	1.50 38.0	1.50 38.0	1.50 38.0	1.77 45.0	1.65 42.0	1.50 38.0	1.50 38.0	1.50 38.0
R	RAKE	(INCHES) (MM)	15 38.1				15 38.1					15 38.1					15 38.1					15 38.1					15 38.1				
T	TRAIL	(INCHES) (MM)	2.93 74.37	2.80 71.24	2.80 71.24	2.80 71.24	3.11 79.07	2.99 75.93	2.87 72.80	2.87 72.80	2.87 72.80	3.11 79.07	2.99 75.93	2.87 72.80	2.87 72.80	2.87 72.80	3.05 77.61	2.93 74.47	2.81 71.35	2.81 71.35	2.81 71.35	2.93 74.37	2.93 74.37	2.80 71.24	2.80 71.24	2.80 71.24	2.93 74.37	2.93 74.37	2.80 71.24	2.80 71.24	2.80 71.24
WB	WHEELBASE*	(INCHES) (MM)	40.50 1029	40.99 1039	41.40 1052	41.90 1064	39.90 1014	40.45 1027	40.91 1039	41.35 1050	41.92 1065	39.90 1014	40.45 1027	40.91 1039	41.35 1050	41.92 1065	39.85 1012	40.39 1026	40.85 1038	41.29 1049	41.87 1063	39.92 1014	40.35 1025	40.81 1037	41.26 1048	41.85 1063	39.92 1014	40.35 1025	40.81 1037	41.26 1048	41.85 1063
CT	CENTER TO TOP	(INCHES) (MM)	15.51 394	17.48 444	19.02 483	20.98 533	12.99 330	17.36 441	18.50 470	19.72 501	21.22 539	12.99 330	17.36 441	18.50 470	19.72 501	21.22 539	12.99 330	17.36 441	18.50 470	19.72 501	21.22 539	14.45 367	16.97 431	18.19 462	19.45 494	20.94 532	14.45 367	16.97 431	18.19 462	19.45 494	20.94 532
I	RECOMMENDED INSEAM RANGE (minimum to maximum)	(INCHES)	29.4 - 32.9	31.9 - 34.4	33.0 - 35.9	34.3 - 38.7	28.1 - 31.6	31.3 - 33.8	32.4 - 34.9	33.3 - 36.2	34.4 - 38.8	28.1 - 31.6	31.3 - 33.8	32.4 - 34.9	33.3 - 36.2	34.4 - 38.8	27.8 - 31.3	31.0 - 33.5	32.1 - 34.6	33.0 - 38.1		28.7 - 32.2	31.6 - 34.1	32.2 - 34.7	32.9 - 38.0	28.7 - 32.2	31.6 - 34.1	32.2 - 34.7	32.9 - 38.0	34.1 - 38.8	

* measured with sag

MODEL(S)		WAHOO					UTOPIA					NIRVANA					ALFRESCO					ZEBRANO				
EM/FA SIZE		XS	SM	MD	LG	XL	XS	SM	MD	LG	XL	XS	SM	MD	LG	XL	XS	SM	MD	LG	XL	XS	SM	MD	LG	XL
STANDOVER		27.7	29.6	30.2	30.9	32.1	27.7	29.1	30.2	31.5		27.4	29.3	29.9	30.6	31.8	29.3	29.9	30.6	31.8	31.4	27.4	29.3	29.9	30.6	31.8
EFFECTIVE TOB TUBE LENGTH		703.0	751.0	767.0	784.0	815.0	703.0	739.0	767.0	800.0		695.3	743.3	759.3	775.3	807.3	743.3	759.3	775.3	807.3	843.3	695.3	743.3	759.3	775.3	807.3
STEM LENGTH		21.3	21.8	22.4	23.0	23.5	21.3	21.8	22.4	23.0	23.5	21.3	21.8	22.4	23.0	23.5	21.8	22.4	23.0	23.5	21.7	21.3	21.8	22.4	23.0	23.5
STEM LENGTH (MM)		540.0	554.0	569.0	583.0	597.0	540.0	554.0	569.0	583.0	597.0	540.0	554.0	569.0	583.0	597.0	540.0	554.0	569.0	583.0	597.0	540.0	554.0	569.0	583.0	597.0
STEM ANGLE		90	90	105	120	135	90	105	120	135	150	90	105	120	135	150	105	120	135	150	90	90	105	120	135	15

Joshua SPECIFICATIONS

JOSHUA Z0

Yellow and Red
SM, MD, LG

Side butted 6061 T6 heat-treated aluminum main-frame and rear triangle

Rock Shox Judy SL coil / MCU elastomer, oil damped, long travel, alloy steerer

Rock Shox Super Deluxe with remote damping adjuster

Chris King NOTHREADSET sealed bearing

Shimano XTR 24 / 34 / 46

Shimano XTR top swing

Shimano XTR SGS

Shimano XTR rapidfire SL 8-speed

Shimano XTR 11-30, 8-speed

Shimano IG50

White Tracker custom

White Speed Racer Ti 8-speed

DT butted 15 / 16 SS, alloy nipples

Mavic 217, welded and machined, 32 hole

WTB Velociraptor laser kevlar 44 / 50, 120 tpi

WTB Velociraptor laser kevlar 44 / 50, 120 tpi

Shimano XTR V

Shimano XTR

Time ATAC Cromo axle

Bontrager butted Ti, 125gm

Titanium, 5" rise, 155gm

Fisher Hex hi density foam

WTB SSTX ti rail, 220gm

Synros titanium, 185gm

Bontrager magnesium, 120gm

Remote damping adjuster

Replaceable derailleur hanger

2 waterbottle bosses

JOSHUA Z1

Polished Aluminum
SM, MD, LG

Side butted 6061 T6 heat-treated aluminum main-frame and rear triangle

Rock Shox Judy SL coil / MCU elastomer, oil damped, long travel, alloy steerer

Rock Shox Super Deluxe with remote damping adjuster

WTB OS Grease Guard Aheadset

Shimano XT 22 / 32 / 42

Shimano XT top swing

Gripshift ESP 9.0

Gripshift ESP 900 8-speed

Shimano XT 11-30, 8-speed IG

Shimano IG50

Fisher Ginzu Pro suspension

Shimano XT 8-speed

DT butted 15 / 16 SS, alloy nipples

Mavic 221, machined, 32 hole

WTB Velociraptor laser kevlar 44 / 50, 120 tpi

WTB Velociraptor laser kevlar 44 / 50, 120 tpi

Shimano XTR V

Shimano XT adjustable V lever

Shimano M535 SPD

Bontrager pg titanium, 150gm

Bontrager aheadstem, 7" rise, w/ Quick Change, 180gm

Fisher Hex hi density foam

WTB SSTX ti rail, 220gm

Custom PM 501, 230gm

Fish Fins, 125gm

Remote damping adjuster

Replaceable derailleur hanger

2 waterbottle bosses

JOSHUA Z2

Sterling Moss
SM, MD, LG

Side butted 6061 T6 heat-treated aluminum main-frame and rear triangle

Rock Shox Judy XC coil / MCU elastomer, oil damped, long travel, alloy steerer

Rock Shox Coupe Deluxe with remote damping adjuster

TS DX2 OS alloy Aheadset

Sugino Impel 700, hard anodized chainrings, 20 / 32 / 42

Shimano LX top swing

Shimano XT SGS

Shimano XT rapidfire SL 8-speed separate

Shimano IG70 11-30, 8-speed

Shimano IG70

Fisher Ginzu Pro suspension

Shimano LX 8-speed

DT butted 15 / 16 SS

Mavic 221, machined, 32 hole

WTB Velociraptor laser kevlar 44 / 50, 60 tpi

WTB Velociraptor laser kevlar 44 / 50, 60 tpi

Shimano M600 V

Shimano LX adjustable V lever

Shimano M535 SPD

Bontrager race, 155gm

Bontrager aheadstem, 7" rise, w/ Quick Change, 180gm

Fisher Hex hi density foam

WTB SSTX cromorail, 250gm

Custom PM 501, 230gm

Fish Fins, 125gm

Remote damping adjuster

Replaceable derailleur hanger

2 waterbottle bosses

JOSHUA XD

Yellow and Red
SM, MD, LG

Side butted 6061 T6 heat-treated aluminum main-frame and rear triangle

Rock Shox Indy SL coil / MCU elastomer, long travel, alloy steerer

Rock Shox Deluxe

TS STE OS Aheadset

Sugino Impel 300 20 / 32 / 42

Shimano STX top swing

Shimano LX SGS

Shimano LX rapidfire SL 8-speed separate

Shimano IG60 11-30, 8-speed

KMC IG31

Fisher Ginzu Team suspension

Shimano STX RC 8-speed

DT 15C SS

Bontrager Maverick, machined, 32 hole

WTB Velociraptor laser kevlar 44 / 50, 60 tpi

WTB Velociraptor laser kevlar 44 / 50, 60 tpi

Shimano M600 V

Tektro V brake design

Shimano M535 SPD

ATB alloy, 230gm

Diecast alloy aheadstem, 15" rise, w/ Quick Change

Fisher Hex hi density foam

Bontrager Plus 10

alloy micro adjust, 270gm

Fish Sticks, 125gm

Replaceable derailleur hanger

2 waterbottle bosses

JOSHUA X1

Red Earth
SM, MD, LG

Side butted 6061 T6 heat-treated aluminum main-frame: Cromoly true-temper rear triangle

Manitou Pro, coil / elastomer, alloy steerer

Rock Shox Deluxe

TS STE OS Aheadset

Sugino Impel 250 24 / 34 / 42

Shimano Alivio top swing

Gripshift ESP 5.0

Gripshift ESP 500 7-speed

Shimano IG50 11-30, 7-speed

KMC IG31

Fisher Ginzu Team suspension

Shimano Alivio 7-speed

DT 15C SS

Bontrager Maverick, machined, 32 hole

WTB Primal Raptor, 26 x 2.1, 60 tpi

WTB Primal Raptor, 26 x 47 / 52, 60 tpi

Shimano M600 V

Tektro V brake design

metal cage w/ Fisher toeclip

ATB alloy, 230gm

Diecast alloy aheadstem, 15" rise, w/ Quick Change

Gripshift kraton

Bontrager Plus 10

alloy micro adjust, 270gm

Fish Sticks, 125gm

Replaceable derailleur hanger

2 waterbottle bosses

MODEL

COLOR

SIZES

FRAME

FORK

REAR SHOCK

HEADSET

CRANK

FRONT DERAILLEUR

REAR DERAILLEUR

SHIFTER

CASSETTE

CHAIN

FRONT HUB

REAR HUB

SPOKES

RIMS

FRONT TIRE

REAR TIRE

BRAKES

LEVERS

PEDALS

HANDLEBAR

STEM

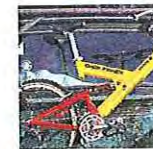
GRIP

SADDLE

SEATPOST

BAR ENDS

ANYTHING ELSE?



SPECIFICATIONS **aluminum**

MODEL	SUPERCALIBER	PARAGON	MONTARE	BIG SUR	KAITAI	TAIKAI
COLOR	Team Fade — Red and Yellow	Onyx Black	Bead Blast	Matte Black	Matte Fern Green	Red Earth
SIZES	SM, MD, LG, XL	SM, MD, LG, XL	SM, MD, LG, XL	SM, MD, LG, XL	SM, MD, LG, XL	SM, MD, LG, XL
FRAME	TIG welded EASTON 6061 T6 heat-treated double butted aluminum alloy	TIG welded EASTON 6061 T6 heat-treated double butted aluminum alloy	TIG welded 6061 T6 heat-treated aluminum alloy	TIG welded 6061 T6 heat-treated aluminum alloy	TIG welded 6061 T6 heat-treated aluminum alloy	TIG welded 6061 T6 heat-treated aluminum alloy
FORK	Manitou SX Ti, Ti springs, MCU elastomers, alloy steerer, 4 bolt crown	Rock Shox Indy SL, coil / MCU elastomer, alloy steerer	Manitou Pro, coil / MCU elastomer, alloy steerer	Rock Shox Indy C, coil / elastomer	Rock Shox Quad 5, elastomer	Cromoly butted with forged dropouts
HEADSET	WTB OS Grease Guard Aheadset	TS DX2 OS alloy Aheadset	TS DX2 OS alloy Aheadset	TS STE OS Aheadset	TS STE OS Aheadset	TS STE OS Aheadset
CRANK	Shimano XT 22 / 32 / 42	Sugino Impel 700, hard anodized chainrings, 20 / 32 / 42	Sugino Impel 500 20 / 32 / 42	Sugino Impel 350 20 / 32 / 42	Sugino Impel 250 24 / 34 / 42	Sugino Impel 250 24 / 34 / 42
FRONT DERAILLEUR	Shimano XT top swing	Shimano LX top swing	Shimano LX top swing	Shimano STX top swing	Shimano Alivio top swing	Shimano Alivio top swing
REAR DERAILLEUR	Shimano XT SGS	Gripshift ESP 7.0	Shimano XT SGS	Shimano STX RC SGS	Shimano Alivio GS	Shimano Alivio GS
SHIFTER	XT rapidfire SL 8-speed	Gripshift ESP 700 8-speed	Shimano STX RC rapidfire 8-speed separate	Gripshift SRT 400 8-speed	Gripshift SRT 400 7-speed	Gripshift SRT 400 7-speed
CASSETTE	Shimano XT 11-30 8-speed IG	Shimano HG70 11-30 8-speed	Shimano IG60 11-30 8-speed	Shimano IG60 11-30 8-speed	Shimano IG50 11-30 7-speed	Shimano IG50 11-30 7-speed
CHAIN	Shimano IG90	Shimano IG70	Shimano IG51	KMC IG31	KMC IG31	KMC IG31
FRONT HUB	Fisher Ginzu Pro suspension	Fisher Ginzu Pro suspension	Fisher Ginzu Team suspension	Fisher Ginzu Team suspension	alloy suspension OS	alloy suspension OS
REAR HUB	Shimano XT 8-speed	Shimano LX 8-speed	Shimano LX 8-speed	Shimano STX RC 8-speed	Shimano Alivio 7-speed	Shimano Alivio 7-speed
SPOKES	DT butted 15 / 16 SS alloy nipples	DT butted 15 / 16 SS	DT 15G SS	DT 15G SS	DT 15G SS	DT 15G SS
RIMS	Mavic 217, welded and machined, 32 hole	Mavic 221, machined, 32 hole	Bontrager Maverick, machined, 32 hole	Bontrager Maverick, machined, 32 hole	Bontrager Maverick, machined, 32 hole	Bontrager Maverick, machined, 32 hole
FRONT TIRE	WTB Velociraptor lazer kevlar 44 / 50, 120 tpi	WTB Velociraptor kevlar 44 / 50, 60 tpi	WTB Primal Raptor, 26 x 2.1, 60 tpi	WTB Primal Raptor, 26 x 2.1, 60 tpi	WTB Primal Raptor, 26 x 2.1, 60 tpi	WTB Primal Raptor, 26 x 2.1, 60 tpi
REAR TIRE	WTB Velociraptor lazer kevlar 44 / 50, 120 tpi	WTB Velociraptor kevlar 44 / 50, 60 tpi	WTB Primal Raptor, 26 x 47 / 52, 60 tpi	WTB Primal Raptor, 26 x 47 / 52, 60 tpi	WTB Primal Raptor, 26 x 47 / 52, 60 tpi	WTB Primal Raptor, 26 x 47 / 52, 60 tpi
BRAKES	Shimano XT V	Shimano M600 V	Shimano M600 V	Shimano M600 V	Shimano Alivio	Shimano Alivio
LEVERS	Shimano XT	Shimano LX adjustable V lever	Tektro V brake design	Tektro V brake design	alloy Gripshift offset	alloy Gripshift offset
PEDALS	Shimano M535 SPD	Shimano M535 SPD	Shimano M535 SPD	metal cage w/ Fisher toeclip	metal cage w/ Fisher toeclip	metal cage w/ Fisher toeclip
HANDLEBAR	Bontrager pg titanium 150gm	Bontrager race 155gm	ATB butted alloy, 170gm	ATB alloy, 230gm	ATB alloy, 230gm	ATB alloy, 230gm
STEM	Bontrager aheadstem, 7" rise, w/ Quick Change, 180gm	Cold forged alloy aheadstem, 10" rise, w/ Quick Change 185gm	Cold forged alloy aheadstem, 10" rise, w/ Quick Change 185gm	Diecast alloy aheadstem, 15" rise, w/ Quick Change	Diecast alloy aheadstem, 15" rise, w/ Quick Change	Diecast alloy aheadstem, 15" rise, w/ Quick Change
GRIP	Fisher Hex hi density foam	Gripshift kraton	Fisher Hex hi density foam	Gripshift kraton	Gripshift kraton	Gripshift kraton
SADDLE	WTB SSTX titanium rail, 220gm	Bontrager C30 230gm, leather cover	Bontrager Plus 10	Bontrager Plus 10	Fisher "supersoft" foam	Fisher "supersoft" foam
SEATPOST	Custom PM 501, 230gm	Custom PM 501, 230gm	alloy micro adjust 270gm	alloy micro adjust 270gm	alloy micro adjust 270gm	alloy micro adjust 270gm
BAR ENDS	Bontrager Race Lite Magnesium, 120gm	Fish fins, 125gm	Fish sticks, 125gm	Fish sticks, 125gm		
ANYTHING ELSE?	2 waterbottle bosses Replaceable derailleur hanger Anti Chain Suck Device	2 waterbottle bosses Replaceable derailleur hanger Anti Chain Suck Device	2 waterbottle bosses Replaceable derailleur hanger Anti Chain Suck Device	2 waterbottle bosses Replaceable derailleur hanger Anti Chain Suck Device	2 waterbottle bosses Replaceable derailleur hanger Anti Chain Suck Device	2 waterbottle bosses Replaceable derailleur hanger Anti Chain Suck Device



steel SPECIFICATIONS

XCALIBER	HOO KOO E KOO	AQUILA	MAMBA	TASSAJARA	MARLIN	WAHOO	MODEL
Cream	Bloodshot Red	Matte White Sand	Matte Titanium	Matte Red and Ballistic Blue	Black and Matte Fern Green	Copper and Matte Bright Silver	COLORS
XS, SM, MD, LG, XL	XS, SM, MD, LG, XL	XS, SM, MD, LG, XL	XS, SM, MD, LG, XL	XS, SM, MD, LG, XL	XS, SM, MD, LG, XL	XS, SM, MD, LG, XL, SM-L, LG-L	SIZES
TIG welded Reynolds 853 double butted, steel alloy	True Temper TIG welded triple butted Cromoly	True Temper TIG welded triple butted Cromoly	TIG Welded double butted Cromoly	TIG Welded double butted Cromoly	TIG Welded full Cromoly	TIG welded Cromoly main tubes	FRAME
Rock Shox Judy XC, coil / elastomer, oil damped, 65mm travel alloy steerer	Rock Shox Indy XC, coil / MCU elastomer, alloy stanchions	Cromoly butted with forged dropouts	Rock Shox Quad 5 elastomer	Cromoly butted with forged dropouts	Cromoly butted with forged dropouts	Cromoly with forged dropouts	FORK
TS DX2 OS Alloy Aheadset	TS STE OS Aheadset	TS STE OS Aheadset	Oversize sealed	Oversize sealed	Oversize sealed	Oversize sealed	HEADSET
Sugino Impet 700, hard anodized chainrings, 20 / 32 / 42	Sugino Impet 300 20 / 32 / 42	Sugino Impet 300 20 / 32 / 42	Shimano Alivio 22 / 32 / 42	Shimano Alivio 22 / 32 / 42	Shimano Acera 22 / 32 / 42	Shimano Altus 24 / 34 / 42	CRANK
Shimano LX top swing	Shimano STX top swing	Shimano STX top swing	Shimano Alivio top swing	Shimano Alivio top swing	Shimano Acera top swing	Shimano Altus top swing	FRONT DERAILLEUR
Shimano XT SGS	Shimano STX RC SGS	Shimano STX RC SGS	Shimano Alivio GS	Shimano Alivio GS	Shimano Alivio GS	Shimano Acera GS	REAR DERAILLEUR
Gripshift XRAY 800 8-speed	Gripshift SRT 400 8-speed	Gripshift SRT 400 8-speed	Gripshift SRT 400 7-speed	Gripshift SRT 400 7-speed	Gripshift SRT 400 7-speed	Gripshift MRX 170 7-speed	SHIFTER
Shimano HG70 11-30 8-speed	Shimano IC60 11-30 8-speed	Shimano IC60 11-30 8-speed	Shimano IC50 11-30 7-speed	Shimano IC50 11-30 7-speed	Shimano HG50 11-30 7-speed	Shimano HG30 11-28 7-speed	CASSETTE
Shimano IG 70	Kmc IG31	Kmc IG31	Kmc IG31	Kmc IG31	KMC HG50	KMC UG50	CHAIN
Fisher Ginzu Pro suspension	Fisher Ginzu Team suspension	alloy suspension OS	alloy suspension OS	alloy sealed QR	alloy sealed QR	alloy sealed QR	FRONT HUB
Shimano LX 8-speed	Shimano STX RC 8-speed	Shimano STX RC 8-speed	Shimano Alivio 7-speed	Shimano Alivio 7-speed	Shimano Acera 7-speed	Shimano RH40 7-speed	REAR HUB
DT butted 15 / 16 SS	DT 15 SS	DT 15 SS	DT 15 SS	DT 156 SS	156 SS	156 Plated	SPOKES
Mavic 221, machined, 32 hole	Bontrager Maverick, machined, 32 hole	Bontrager Maverick, machined, 32 hole	Weinmann 519, 32 hole	Weinmann 519, 32 hole	Weinmann 519, 32 hole	Weinmann 519, 36 hole	RIMS
WTB Velociraptor kevlar 44 / 50, 60 tpi	WTB Primal Raptor, 26 x 2.1, 60 tpi	WTB Primal Raptor, 26 x 2.1, 60 tpi	WTB Primal Raptor, 26 x 2.1	WTB Primal Raptor, 26 x 2.1	WTB Primal Raptor, 26 x 2.1	Skinwall knobby, 26 x 1.95	FRONT TIRE
WTB Velociraptor kevlar 44 / 50, 60 tpi	WTB Primal Raptor, 26 x 47 / 52, 60 tpi	WTB Primal Raptor, 26 x 47 / 52, 60 tpi	WTB Primal Raptor, 26 x 47 / 52	WTB Primal Raptor, 26 x 47 / 52	WTB Primal Raptor, 26 x 47 / 52	Skinwall knobby, 26 x 1.95	REAR TIRE
Shimano M500 V	Shimano M500 V	Shimano M500 V	Shimano Alivio	Shimano Alivio	Shimano Acera	Shimano Altus	BRAKES
Shimano LX adjustable V lever	Tektro V brake design	Tektro V brake design	alloy Gripshift offset	alloy Gripshift offset	alloy Gripshift offset	alloy Gripshift offset	LEVERS
Shimano M535 SPD	alloy cage w/ Fisher toeclip	alloy cage w/ Fisher toeclip	metal cage w/ Fisher toeclip	metal cage w/ Fisher toeclip	resin body w/ toeclip	resin	PEDALS
Bontrager race 560mm, 155gm	ATB alloy 560mm, 230gm	ATB alloy 560mm, 230gm	ATB alloy 560mm, 230gm	ATB alloy 560mm, 230gm	ATB steel 560mm	ATB steel 560mm	HANDLEBAR
Bontrager aheadstem, 7" rise, w/ Quick Change, 180gm	Diecast alloy aheadstem, 15" rise, w/ Quick Change	Diecast alloy aheadstem, 15" rise, w/ Quick Change	ATB steel, 15" rise, w/ Quick Change	ATB steel, 15" rise, w/ Quick Change	ATB steel, 15" rise, w/ Quick Change	ATB steel, 15" rise	STEM
Gripshift kraton	Gripshift kraton	Gripshift kraton	Gripshift kraton	Gripshift kraton	Gripshift kraton	Gripshift kraton	GRIP
Bontrager C30, 230gm, leather cover	Bontrager Plus 10,	Bontrager Plus 10,	Fisher "supersoft" foam	Fisher "supersoft" foam	Fisher "supersoft" foam	Fisher "supersoft" foam	SAADDLE
Custom PM 501, 230gm	alloy micro adjust 270gm	alloy micro adjust 270gm	Aluminum alloy micro adjust	Aluminum alloy micro adjust	Aluminum alloy micro adjust	Aluminum alloy micro adjust	SEATPOST
Fish Fins, 125gm	Fish Sticks, 125gm	Fish Sticks, 125gm					BAR ENDS
2 waterbottle bosses	2 waterbottle bosses	2 waterbottle bosses	2 waterbottle bosses	2 waterbottle bosses	2 waterbottle bosses	2 waterbottle bosses	ANYTHING ELSE?
Anti Chain Suck Device	rack mounts	rack mounts	rack mounts	rack mounts			



SPECIFICATIONS **s.u.b.**

MODEL	UTOPIA	NIRVANA	ALFRESCO	ZEBRANO
COLOR	Red Earth	Retro Blue	Onyx Black	Ballistic Blue
SIZES	SM, MD, LG, XL	XS, SM, MD, LG, XL	SM, MD, LG, XL SM-L	SM, MD, LG, XL SM-L, LG-L
FRAME	TIG welded 6061 T6 heat-treated aluminum alloy	True Temper TIG welded double butted Cromoly	TIG Welded full Cromoly	TIG welded full Cromoly
FORK	Cromoly	Cromoly	Cromoly	Cromoly
HEADSET	Oversize alloy sealed	Oversize sealed	Oversize sealed	Oversize sealed
CRANK	Sugino Fuse 24 / 36 / 46	FC500 28 / 38 / 48	Sugino Single 34T	Shimano Altus 24 / 34 / 42
FRONT DERAILLEUR	Shimano FC500	Shimano FC500		Shimano Altus top swing
REAR DERAILLEUR	Shimano STX SGS	Shimano Alivio GS	Shimano Nexus internal	Shimano Acera GS
SHIFTER	Gripshift SRT 450BS 7-speed	Gripshift SRT 400 7-speed	Shimano Nexus	Gripshift MRX 170 7-speed
CASSETTE	Shimano HG50 11-30 7-speed	Shimano HG50 11-30 7-speed		Shimano HG30 11-30 7-speed
CHAIN	KMC HG31	KMC HG31	KMC	KMC HG50
FRONT HUB	alloy sealed QR, OS	alloy sealed QR	alloy sealed QR	alloy sealed QR
REAR HUB	Shimano STX 7-speed	Shimano Alivio 7-speed	Shimano Nexus 16T	Shimano RH40 7-speed
SPOKES	DT 15G SS	DT 15G SS	DT 15G SS	15G SS
RIMS	Bontrager Maverick, 32 hole	Weinmann 519, 32 hole	Weinmann 519, 36 hole	Weinmann 519, 36 hole
FRONT TIRE	Tioga City Slicker 2, 26 x 1.5	Tioga City Slicker 2, 26 x 1.5	Tioga City Slicker 2, 26 x 1.5	Tioga City Slicker 2, 26 x 1.5
REAR TIRE	Tioga City Slicker 2, 26 x 1.5	Tioga City Slicker 2, 26 x 1.5	Tioga City Slicker 2, 26 x 1.5	Tioga City Slicker 2, 26 x 1.5
BRAKES	Shimano Alivio	Shimano Alivio	internal roller / Altus front	Shimano Altus
LEVERS	Gripshift IBS	alloy Gripshift offset	alloy Gripshift offset	alloy Gripshift offset
PEDALS	metal w/ Fisher clip	resin with toeclip	dual density resin	dual density resin
HANDLEBAR	ATB steel, 15" rise, w/ Quick Change	ATB steel, 15" rise, w/ Quick Change	ATB steel, 15" rise, w/ Quick Change	ATB steel, 30" rise, w/ Quick Change
STEM	ARC aluminum, 580mm	ARC aluminum, 580mm	ARC aluminum, 580mm	ATB steel, 580mm
GRIP	Gripshift kraton	Gripshift kraton	Gripshift kraton	Gripshift kraton
SADDLE	Bontrager plus 10	Fisher "supersoft" foam	Fisher "supersoft" foam	Fisher "supersoft" foam
SEATPOST	Alloy micro adjust 270gm	Aluminum alloy micro adjust	Aluminum alloy micro adjust	Aluminum alloy micro adjust
ANYTHING ELSE?	2 waterbottle bosses	2 waterbottle bosses	2 waterbottle bosses Smoke Chainguard	2 waterbottle bosses



kid's SPECIFICATIONS

MT JAM	TYRO	SHORTCUT	MINNOSAURUS	MUDPUPPY	MODEL
Chrome	Black and Purple	Blue and Matte Teal	Red and Pink	Blue and Pink	COLORS
11.5" frame / 24" wheel	11.5" frame / 24" wheel	11.5" frame / 20" wheel	11.5" frame / 20" wheel	compact frame / 16" wheel	SIZES
TIG welded	TIG welded	TIG welded	TIG welded	TIG welded	FRAME
RST 161 coil spring / elastomer	hi ten	hi ten	hi ten	hi ten	FORK
steel sealed	steel sealed	steel loose ball	steel loose ball	steel loose ball	HEADSET
SR XROO 28 / 38 / 43	SR XROO 28 / 38 / 43	1 pc style 40T	1 pc style 40T	1 pc style 32T	CRANK
Shimano Tourney	Shimano Tourney				FRONT DERAILLEUR
Shimano Tourney	Shimano Tourney	Shimano Tourney			REAR DERAILLEUR
Gripshift MRX 160 6-speed	Gripshift MRX 160 6-speed	Gripshift MRX 160 6-speed			SHIFTER
Shimano HG30 14-28, 6-speed	Shimano HG30 14-28, 6-speed	SRH650 14-28, 6-speed			CASSETTE
KMC UG50	KMC UG50	KMC UG50	KMC 410	KMC 410	CHAIN
Nutted axle	Nutted axle	Nutted axle	Nutted axle	Nutted axle	FRONT HUB
Sealed nutted axle 6-speed	Sealed nutted axle 6-speed	Sealed nutted axle 6-speed	Sealed nutted axle	Sealed nutted axle	REAR HUB
14G Plated	14G Plated	14G Plated	14G Plated	14G Plated	SPOKES
Weinmann 519	Weinmann 519	Weinmann 519	Chrome steel	Chrome steel	RIMS
Blackwall knobby	Blackwall knobby	Blackwall knobby	Dinosaur tread	Comp III	FRONT TIRE
Blackwall knobby	Blackwall knobby	Blackwall knobby	Dinosaur tread	Comp III	REAR TIRE
Alloy cantilever	Alloy cantilever	Alloy cantilever	Coaster	Coaster	BRAKES
Alloy	Alloy	Resin			LEVERS
Resin	Resin	Resin	Resin	Resin	PEDALS
ATB steel	ATB steel	low rise steel	Downhill rise steel	BMX rise steel	HANDLEBAR
ATB steel	ATB steel	ATB steel	ATB steel	Alloy / steel	STEM
Gripshift kraton	Gripshift kraton	Gripshift kraton	Kraton mushroom-style	Kraton mushroom-style	GRIP
Fisher "supersoft" foam	Fisher "supersoft" foam	Fisher "supersoft" foam	Dino print	Lizard print	SAADDLE
Steel pin	Steel pin	Steel pin	Steel pin	Steel pin	SEATPOST
Cromoly					BAR ENDS
1 waterbottle boss	1 waterbottle boss	1 waterbottle boss double chainguard		3 piece pads, color matched training wheels	ANYTHING ELSE?

