



Made to Shred™

2019









## WHAT IT TAKES

Understanding what you want your bicycle to do is paramount. Visualize the requirements you need: How will you use the bicycle, how will you ride it, what terrain will you be frequenting? Think about the end use. This helps to inform how your bicycle takes shape and what components and options to spec. I can help facilitate all this, but really knowing and achieving a level of understanding will help you immensely. But this is not to be confused with "my way or the highway". My job after all is to listen to what you, the client, wants and translate that into the bicycle you need. There is a huge difference between want and need. Put your trust in me as your chosen builder to do well by what you ask. Be willing to listen as I have listened to you. After all, my long standing refinement mantra is and will always be...



**BUILD  
RIDE  
REPEAT**









# From the Builder

I wasn't trained to build bicycles. I was trained to design and build well thought out product that can be manufactured easily and efficiently. Less is more. I define what is necessary. Everything must have a reason for being otherwise it needs to be stripped away. The physical making and doing part is integrated with the design phase part and parcel. It was drilled into me: "That's a nice drawing, but now you have to figure out how to make it." So much of my design process is rooted in the manufacturing process. How does that part influence the former and vice versa? What is practical and what is not? How can you leverage the process by how something is made to inform your design decisions? What I learn out on the trail riding directly informs my design decisions and how I make what I make. This is what I carry with me each day to help assess, and evaluate each decision I make with each and every bicycle I build.

My skills, training, education, practice and process are the cumulative foundation that create a launch pad for building bicycles. So in a way, those skills create a new starting point: 44 Bikes.

Kristofer Eric Henry  
designer · welder · connoisseur





# ROAD





## ROAD BIKES · *The Huntsman*

"Road" is a relative word. In my neck of the woods, not all roads are paved. I build my road bikes for versatility. Skinny tires, fat tires, cross tires. Room for fenders. Room for mud. Race it on the weekend. Beat the hell out of it during the week. Take it out on a long tour. You know that road you keep passing on your way home from work? Find out where that leads... The Huntsman is the bike that covers all the bases. And what's great about this one is there's a laundry list of options that I can tailor the ride to your specific needs. Not everyone needs a bike that can handle 40mm tires, disc brakes and drop bars... But hey, I can build it if that's what you need.

*As Pictured: True Temper Steel, Paragon Machine Works Dropouts, 44mm Head Tube, Dropouts and Braze-ons, 135mm Spaced, Disc Brake Compatible, Internal Cable Routing, Shimano Ultegra Di2, 11 speed, Tire Clearance for 40mm, ENVE Carbon Fork, Thomson Seat Post and Stem.*

*"Black Magic" Satin Powdercoat by Rev Limit Auto · Merrimack, NH*

*Additional powdercoat colors and Liquid Paint options are available!*

















# MOUNTAIN





## MOUNTAIN BIKES · *The Marauder*

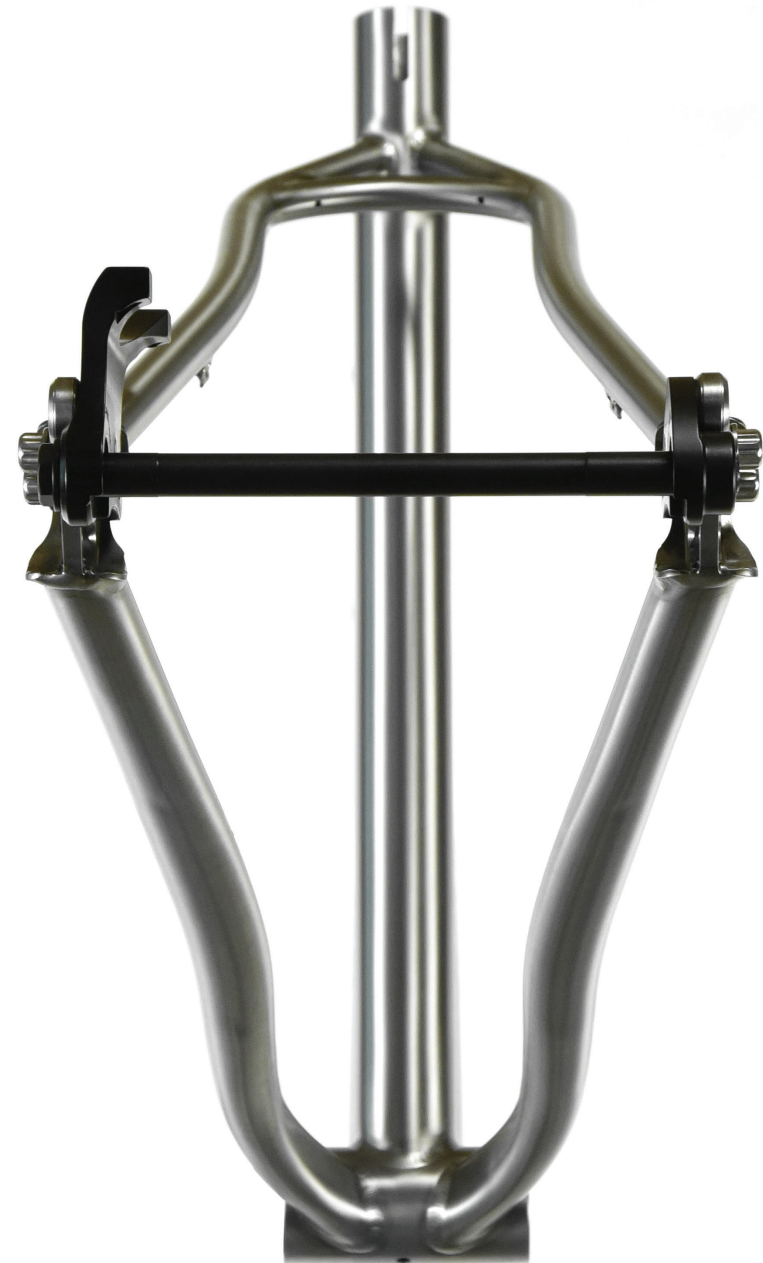
THE MARAUDER is my take on a New England hard tail mountain bike. These are low slung, aggressive trail bikes built specifically for the East Coast's technically demanding terrain. Rocks, roots, steep punchy climbs, brutal rock gardens, hair raising descents. The East Coast sports it all and then some. So a platform to match this demanding environment needs realization. This is not to say that The Marauder is exclusive to the East Coast. It takes it's design cues from the terrain. So if any of this sounds familiar, continue reading.

With over 25 years of experience out on the trails of this locale, the Marauder was born from the pure technical trail experience. Low slung, short stays, aggressive geometry with modern touches like a tapered compatible head tube, radius seat tube, disc brakes, dropper routing, 1x11 drivetrain, 29" wheels and many more details define the Marauder as the quintessential 21st century hard tail mountain bike. Many have left their mark on this icon. This is mine.

*As Pictured: True Temper Steel, Paragon Machine Works Dropouts, 44mm Head Tube, bottom bracket and Braze-ons, 12x142mm Spaced, Disc Brakes, External Cable Housing, ENVE Handlebars, Thomson Dropper, Thomson Stem, Cane Creek Headset, Fox Fork, Sram X1 1x11 Drivetrain, Wolftooth Dropstop Chainring, Industry 9 Wheels, WTB Rubber, Race Face Turbine Cinch Cranks.*

*"Black Magic" Satin Powdercoat by Rev Limit Auto · Merrimack, NH*

*Additional powdercoat colors and Liquid Paint options are available!*















# FAT



## Marauder FAT

Paths less traveled. Directions unknown. Lost and found. This is the story of the Snakedriver. It's the bike built for going where no rider dares to go. So pick your adventure: 4" Tires, 5" tires, 27.5+ 29+. Maybe all 4 or none of the above. This is the bike that gets you "out there". 4 seasons, come rain, snow, sunshine, mud, muck, blood and picking bugs from between your teeth. Let's talk about your adventure and figure out what wheels best suit the trails and roads you're riding. Pack it up with frame bags, lights and extra bottle cages. Classic diamond frames or low slung swoopy sweetness. The Snakedriver know's the unknown path better than most...

*As Pictured: True Temper Steel, Paragon Machine Works Dropouts, 44mm Head Tube, Hooded Sliding Dropouts and Braze-ons, 190mm Spaced, Disc Brake Compatible, Internal Cable Routing, ENVE Handlebars and Seat Post, Thomson Stem, Cane Creek Headset, Made to Order Unicrown Fork, Sram XX1 Drivetrain, Wolftooth Dropstop 28t Chainring, Race Face Turbine Cinch Cranks, HED Big Deal rims laced to Industry 9 Torch Hubs.*

*Dormant Sparkle Red Powder by Rev Limit Auto · Merrimack, NH*

*Additional powdercoat colors and Liquid Paint options are available!*









# OPTIONS & PRICING



### Steel Bicycle Frames & Options

Made to measure steel frames start at **\$2000**. A \$500 deposit is required to reserve your place on the build list today representing a firm verbal commitment to the project. Frame only purchases see a \$300 consumable’s charge - this does not apply when a complete is purchased. Powder Coat and Liquid Paint Options are available at an additional charge. Shipping is TBD.

#### Frame Options

- ☐ Huntsman Steel
- ☐ Marauder Steel

#### Wheel Options

- ☐ 700c
- ☐ 29"
- ☐ 27.5/650b
- ☐ 27Plus
- ☐ 29Plus
- ☐ Fat
- ☐ \_\_\_\_\_

#### Steel Frame Options:

- ☐ 44mm Head Tube / Length Dependent .....\$65-150
- ☐ Radius Seat Tube .....\$250
- ☐ Signature “Twice Pipes” / Kid Dangerous ..... \$350
- ☐ PMW Wright Dropouts 10mm QR ..... \$45
- ☐ PMW Wright Dropouts 12mm TA .....\$100
- ☐ PMW Sliders (Hooded Only) .....\$350
- ☐ Slider Insert Options (12x142, 12x148, 12x157, 12x197, SS, etc.) .....\$25-35/Dropout
- ☐ Slider Ti Bolt Upgrade ..... \$50
- ☐ ISO Disc Brake ..... \$100
- ☐ Post Mount Disc Brake ..... \$125
- ☐ Flat Mount Disc Brake ..... \$150
- ☐ Di2 Routing ..... \$200
- ☐ Bottle Mounts ..... \$10 Additional · 2 Stock
- ☐ Rack Mounts ..... \$20 / Pair
- ☐ Internal Stainless Steel Cable Routing .....\$300/Cable

#### Steel Finish Options

- ☐ Powder Coat .....Starts @ \$150.00
- ☐ Liquid Finish aka “Paint” ..... Please Inquire · Prices Vary on Complexity

#### Decals Options · Powder Only

- ☐ Silver
- ☐ Gold
- ☐ Black
- ☐ White
- ☐ Grey
- ☐ Red
- ☐ Blue

- ☐ Unicrown Steel Fork (With Frame Only) .....Starts @ \$375.00
- ☐ Suspension Fork (FOX Only) \_\_\_\_\_
- ☐ Road / CX Fork \_\_\_\_\_
- ☐ Made to Order Option\_\_\_\_\_

\*PLEASE NOTE THAT ALL PRICING IS SUBJECT TO CHANGE ANY TIME.

### Titanium Bicycle Frames & Options

All Titanium made to measure frames start at **\$4000**. A \$500 deposit is required to reserve your place on the build list today representing a firm verbal commitment to the project. Choose from frame only, complete, or rolling chassis. Liquid paint and finishing options are available. Please inquire. Shipping is TBD.

#### Frame Options

- ☐ Huntsman Ti
- ☐ Marauder Ti

#### Wheel Options

- ☐ 700c
- ☐ 29"
- ☐ 27.5/650b
- ☐ 27Plus
- ☐ 29Plus
- ☐ Fat
- ☐ \_\_\_\_\_

#### Titanium Frame Options

- ☐ 44mm Head Tube / Length Dependent ..... \$100-300
- ☐ PMW Wright Dropouts 10mm QR ..... \$100
- ☐ PMW Wright Dropouts 12mm TA ..... \$150
- ☐ PMW Sliders (Hooded Only) ..... \$450
- ☐ Radius Seat Tube (34.9mm / 30.9mm Post) ..... \$350
- ☐ Internal Dropper Routing ..... \$150
- ☐ Slider Insert Options (12x142, 12x148, 12x157, 12x197, SS, etc.) ..... \$25-35/Dropout
- ☐ Slider Ti Bolt Upgrade ..... \$50
- ☐ ISO Disc Brake ..... \$200
- ☐ Post Mount Disc Brake ..... \$250
- ☐ Flat Mount Disc Brake ..... \$275
- ☐ Di2 Routing ..... \$200
- ☐ Bottle Mounts..... 2 Stock · \$20 Additional
- ☐ Rack Mounts ..... \$20 / Pair
- ☐ Fender Mounts ..... \$20 / Pair
- ☐ Internal Titanium Cable Routing..... \$450

#### Titanium Finish Options

- ☐ Brushed + Decal..... Stock
- ☐ Brushed + Anodized Logos..... \$300
- ☐ Liquid Finish aka “Paint”.....Please Inquire · Prices Vary on Complexity

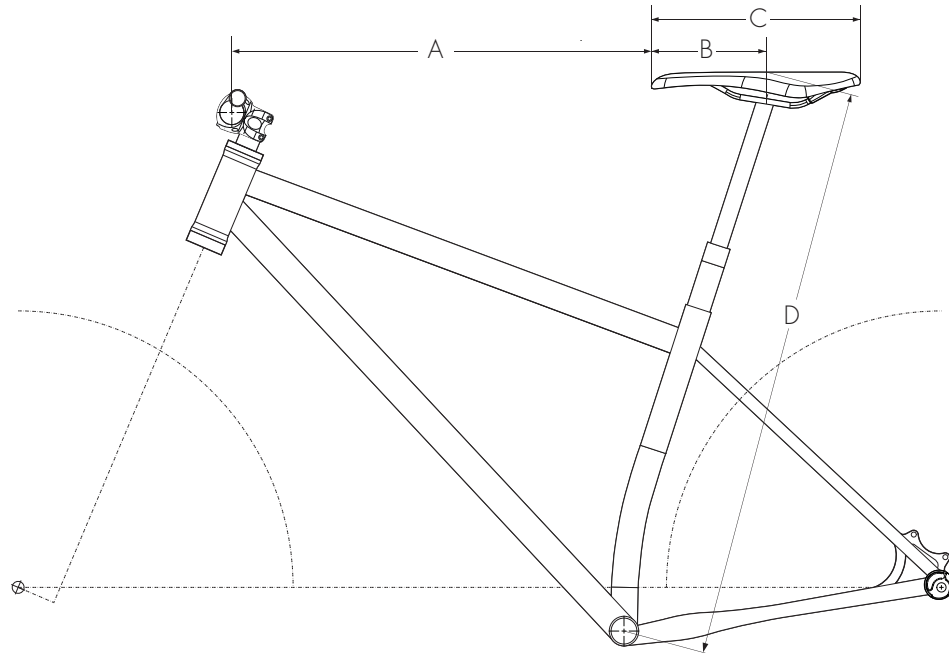
#### Decals Options · Brushed Finish Only

- ☐ Silver
- ☐ Gold
- ☐ Black
- ☐ White
- ☐ Grey
- ☐ Red
- ☐ Blue

- ☐ Unicrown Steel Fork (With Frame Only).....Starts @ \$375.00
- ☐ Suspension Fork (FOX Only) \_\_\_\_\_
- ☐ Road / CX Fork \_\_\_\_\_
- ☐ Made to Order Option\_\_\_\_\_

**NOTE:** IF YOU DO NOT SEE IT, IT IS NOT AVAILABLE. Additional options will be available in the future.





### Mountain Measurement Key:

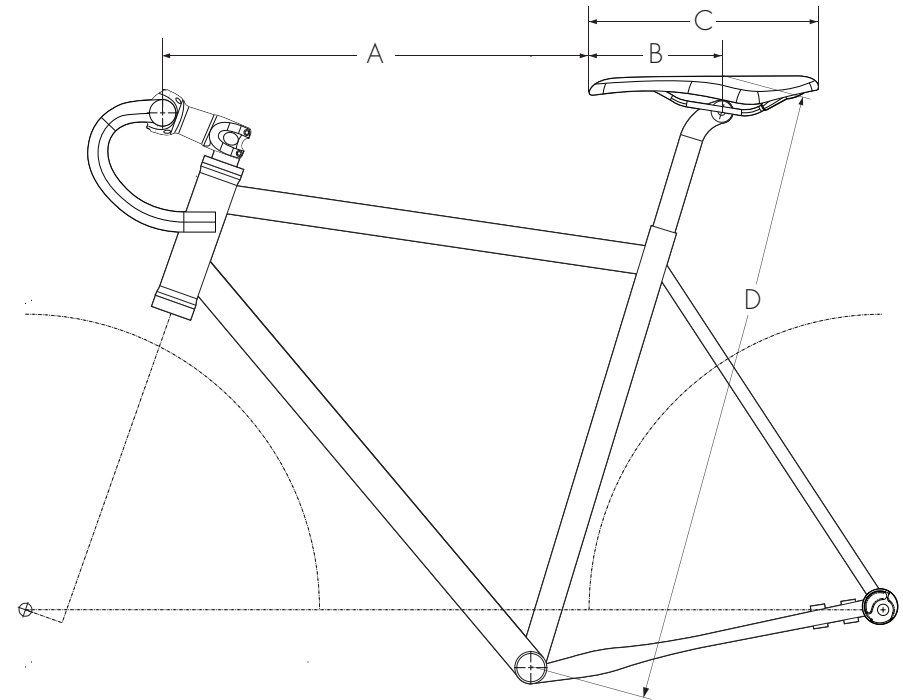
- A · **Cockpit:** Measure from center of handlebars to tip of saddle. \_\_\_\_\_
- B · **Nose:** Measure from saddle tip to the connection between rails and seatpost. \_\_\_\_\_
- C · **Saddle Length:** Measure the saddle tip to tale horizontally. \_\_\_\_\_
- D · **Saddle Height:** Measure center of bottom bracket to center TOP of the saddle. \_\_\_\_\_

*\*Please take measurements in inches or millimeters · which ever is easiest for you.*

### Additional Measurements:

- 1 · Stem Length and Angle: \_\_\_\_\_
- 2 · Seatpost Type: \_\_\_\_\_
- 3 · Saddle Type: \_\_\_\_\_

Notes: \_\_\_\_\_



### Road Measurement Key:

- A · **Cockpit:** Measure from center of handlebars to tip of saddle. \_\_\_\_\_
- B · **Nose:** Measure from saddle tip to the connection between rails and seatpost. \_\_\_\_\_
- C · **Saddle Length:** Measure the saddle tip to tale horizontally. \_\_\_\_\_
- D · **Saddle Height:** Measure center of bottom bracket to center TOP of the saddle. \_\_\_\_\_

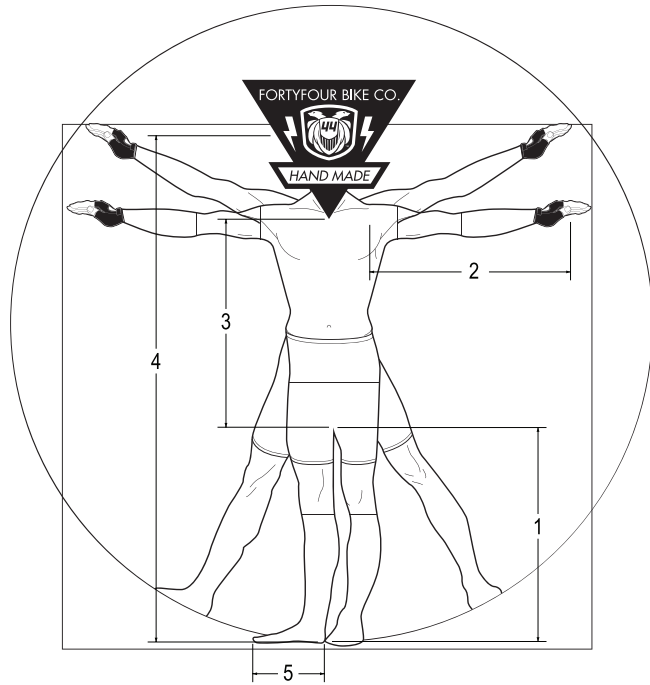
*\*Please take measurements in inches or millimeters · which ever is easiest for you.*

### Additional Measurements:

- 1 · Stem Length and Angle: \_\_\_\_\_
- 2 · Seatpost Type: \_\_\_\_\_
- 3 · Saddle Type: \_\_\_\_\_

Notes: \_\_\_\_\_





**Fit Measurements:**

**1. Inseam:** \_\_\_\_\_  
In stocking feet, place book between legs as far 'up' as it will go. Stand in front of wall, make mark, and measure. This is your true inseam.

**2. Arm length:** \_\_\_\_\_  
Make a "gun" with your thumb and forefinger. From your shoulder, measure to the crotch of your thumb and extended forefinger. This is your arm length.

**3. Torso Length:** \_\_\_\_\_  
With book still in between legs, measure to the top of your sternum which is about in line with the center line of your outstretched arm. This is torso length.

**4. Height:** \_\_\_\_\_  
In stocking feet, stand straight and measure from ground to top of head.

**5. Shoe Size:** \_\_\_\_\_  
Current cycling shoe to check for toe overlap clearances.

**NOTES:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Mountain/Road 1x11 or 2x11 Custom Select**

- Drivetrain:**
- Crankset \_\_\_\_\_
  - Bottom Bracket \_\_\_\_\_
  - Shifter/s \_\_\_\_\_
  - Brakes \_\_\_\_\_
  - Front Derailleur \_\_\_\_\_
  - Rear Derailleur \_\_\_\_\_
  - Cassette \_\_\_\_\_
  - Chain \_\_\_\_\_

- Cockpit:**
- Handlebars \_\_\_\_\_
  - Stem \_\_\_\_\_
  - Seat Post \_\_\_\_\_
  - Seat Post Collar \_\_\_\_\_
  - Fork \_\_\_\_\_

- Wheel System**
- Wheel Set \_\_\_\_\_
  - Tires \_\_\_\_\_
  - Rotors \_\_\_\_\_

- Contact Points**
- Saddle \_\_\_\_\_
  - Grips/Bar Tape \_\_\_\_\_
  - Pedals \_\_\_\_\_

**Notes:**









**MY PLEDGE** · Proudly Made in the USA

Each 44® Frame is built right from my shop here in New England. I take tremendous pride in the fact that each one is made by hand in the USA from U.S. sourced materials whenever possible. I don't choose fly by night operations; only the finest craftsmen are employed for component, material, paint / finishing work. Whenever possible, I spec only OEM's that make their components in these great 50 states. Your frame is guaranteed for the life of the rider. Rest assured that if something does happen, you're covered. RIDE each one with pride.

Signed in Ink

Approved by

x

KRISTOFER E. HENRY / FOUNDER - 44 BIKES

BICYCLE DESIGN · WELDING · SHREDDING · HEAVY LIFTING · GENERAL CONVERSATION · CONNOISSEUR

# ABOUT THIS PUBLICATION

**CATALOG DESIGN**

Dept. of Shred

**DESIGN DIRECTION**

K. HENRY

**FONT FAMILY**

FUTURA



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