

UTILITY FIT FORM



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LEAD FRAME DESIGNER

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CONTACT INFORMATION AND FRAME SPECIFICATIONS

Name

Shipping Address

Primary Phone Number

Email

MATERIAL

- Titanium // \$4700

FORK CHOICE

- Enve Adventure // \$500
- Custom steel // \$400-\$800
- Other

WHEEL INFO

Max tire size for new bike

SHIFTING

- Mechanical Internal Di2 // \$200 eTap Rohloff // \$100 Single speed

BRAKES

- Disc // \$200 Cantilever Linear Pull

BOTTLE CAGES

- 0 1 2 3

EXTRA FRAME OPTIONS (Contact us or visit our [Technology page](#) for more details about our frame options)

- | | |
|--|---|
| <input type="checkbox"/> T47 threaded BB // \$75 | <input type="checkbox"/> Internal brake routing // \$350 |
| <input type="checkbox"/> Pressfit30 BB // \$75 | <input type="checkbox"/> 3D printed chainstay yoke for max tire clearance |
| <input type="checkbox"/> Straight oversized head tube for tapered forks // \$200 | and shortest possible chainstay length // \$200 |
| <input type="checkbox"/> Tapered oversized head tube for tapered forks // \$300 | <input type="checkbox"/> Custom frame bag mounts // \$100 |
| <input type="checkbox"/> Rack mounts | <input type="checkbox"/> Fender mounts |
| <input type="checkbox"/> Pump peg | <input type="checkbox"/> Integrated light wiring // \$200 |
| <input type="checkbox"/> Ti travel couplers // \$1300 | <input type="checkbox"/> Belt drive // \$300 |
| <input type="checkbox"/> Bosch Performance Line pedal assist motor: | |

Complete builds starting at \$8900 (only available on full ti frames sold within the US)

FINISH OPTIONS

- Bead-blasted Brushed// \$300 Custom

LOGOS

- Decals Brushed/blasted Anodized// \$200

Contact us or [visit our finish options page](#) for more details about finish options.

PARTS KIT

We offer a full range of parts kits and components to complete your dream bike.

Email kevin@fireflybicycles.com for more details.

CURRENT BIKE INFO

Please take all measurements in cm

MAKE

MODEL

YEAR

THE FOUR KEY CONTACT POINTS

A: SADDLE HEIGHT

Measure from the center of the bottom bracket to the top-center of the saddle.

B: SADDLE SETBACK

This is best measured with a plumb bob (any long string with a weight on it will do).

Place the string on the tip of the saddle and drop the weight below the bottom bracket.

After it steadies, measure horizontally from the string to the center of the bottom bracket.

C: REACH

Measure from the tip of the saddle to the top-center of the bars.

D: HANDLEBAR DROP

Measure vertically from the top of the saddle to the ground.

Then measure vertically from the top-center of the bars to the ground.

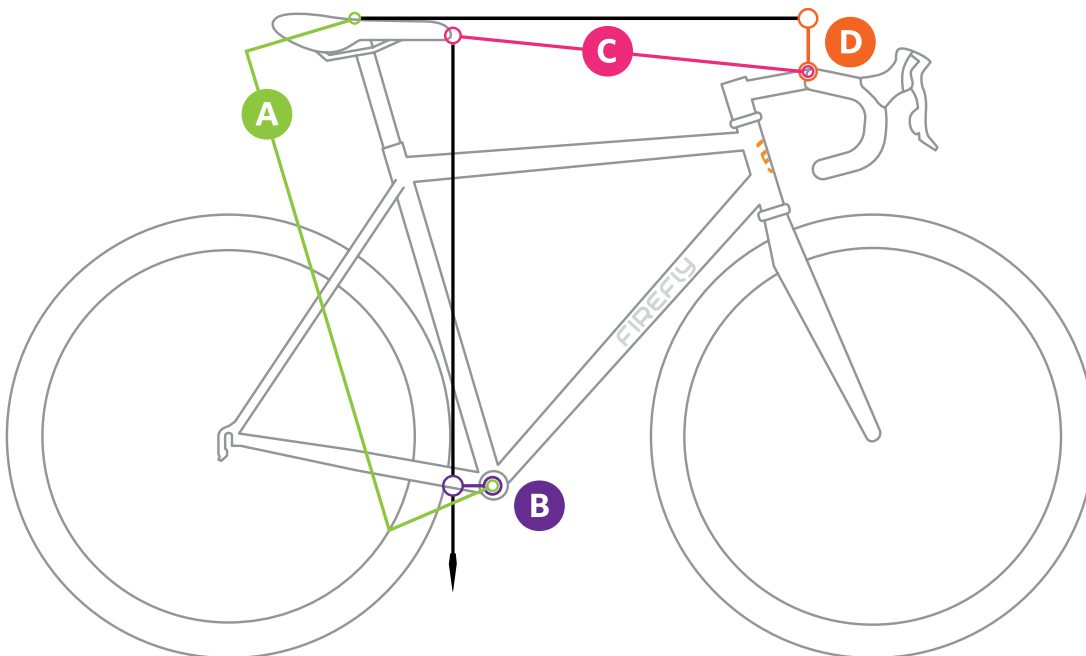
Subtract the second measurement from the first.

OTHER BIKE SPECS

Horizontal TT length

Stem length and angle

Headset Spacers (in mm)



BODY INFO

Please take all measurements in cm. (Image courtesy of BikeCAD)

WEIGHT

AGE

A: HEIGHT

B: TOTAL BODY LENGTH

Your sternal notch is the notch at the base of your neck. Stand up straight with your feet at shoulder width. Measure from your sternal notch to the floor.

C: INSEAM

Still standing with your feet shoulder width apart, hold a book between your legs and parallel to the ground. Pull the spine of the book up into your perineum with the pressure of a saddle. Measure from book's spine to the ground.

Check this measurement a couple of extra times, it is the most difficult to take accurately.

D: ARM LENGTH

Your acromion process is the outermost bone in your shoulder. Hold onto a pen and hold your arm as straight as possible at a 45° angle. Measure from the acromion process to the pen.

E: SHOULDER WIDTH

Measure from one acromion process to the other.

