

SURLY™ CROSS×CHECK™ FRAMESET



In 1999 we sold every Cross-Check™ cyclo-cross frameset we could make – and you let us know you like 'em, you really like 'em! We didn't want to mess with a good thing, so for this Fall we have made just three small changes to the Cross-Check™: We switched to a 1 1/8" headtube and fork, gave it a spunky new bean-green paintjob, and most importantly, we've upped our production to make sure y'all who want one get one.

Having made only these minor changes to the second-generation Cross-Check™, we once again bow in honor and respect to the rich European tradition of cyclo-cross racing, but leave the overpriced, single-purpose, disposably-light, short and twitchy framesets lacking of tire clearance to be made by some other manufacturer. When you spend your hard-earned cash on a Cross-Check™, you'll get a very aggressive, multi-purpose, off-road worthy 700c-wheeled bike that is cross-raceable, rideable, tour-able, commute-able, and downright single-trackable. By now you know **there is no free lunch**, but once you ride a Cross-Check™ you'll realize that it is possible to have a reasonable compromise between hard-core geometry and comfort, between weight and durability, and between price, features and quality.

We went to great lengths to ensure maximum compatibility with all available tire widths, brands of fenders, modern single, double, and triple cranksets, as well as cantilever and linear-pull brakes. Yep, it's single-speedable right of the box, too, for you fellow one-speed freaks needing a 700c fix. We switched to a 1 1/8" threadless headset not because we think it's better system, but because of the much greater stem selection available, and because versatility and the ability to customize your ride with commonly available parts is a major cornerstone of the Surly™ design philosophy. Speaking of custom fit, the Cross-Check™ is available in TEN sizes, from 42-60cm, to fit riders large and small, and really small. Shrimps everywhere rejoice!

All this can be yours for an unbelievably low retail price, determined by your local bike shop. You'll have plenty o' zhing left over for the after-ride activities, or, perhaps, another Surly™ for your stable.

SPECIFICATIONS:

Tubing: 100% cro-moly steel. Main triangle features double-buttressed Reynolds™ 631 tubes. TIG welded.

Rear Dropouts: Long horizontal dropouts with adjusters feature single-speed compatibility, wheelbase adjustability and our exclusive Gnot-rite™ 132.5mm spacing to easily fit 130mm road or 135mm MTB hubs.

Braze-ons: Cantilever bosses front and rear, fender eyelets front and rear, and dual water-bottle mounts. Down tube shift cable routing.

Seatpost diameter: 27.2mm.

Seatpost clamp diameter: 30.0mm.

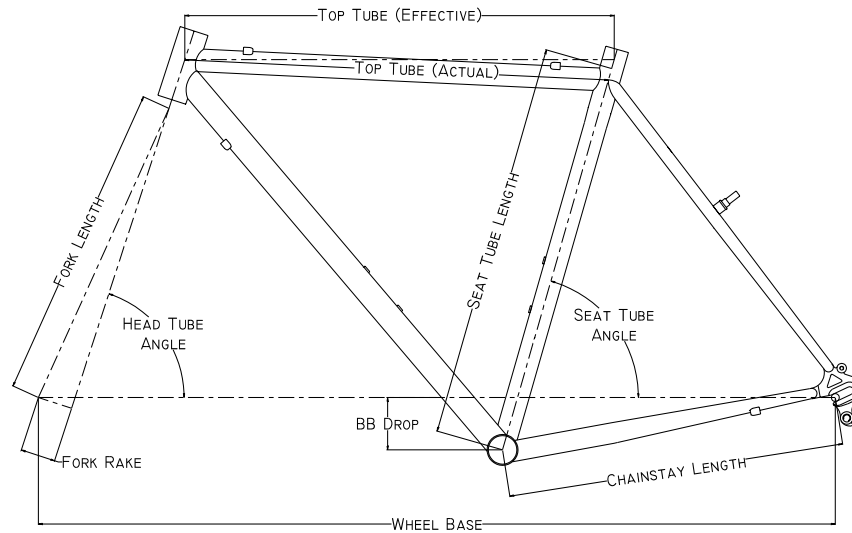
Headset: 1 1/8" threadless.

Bottom bracket shell: 68mm wide, threaded English 1.37x24t.

Tire Clearance: Proprietary FFF™ (Fatties Fit Fine) chainstays and our custom fork give room for tires up to 700x45c with mud and fender clearance left over. Seriously!

Chaining Clearance: Though we haven't yet tried a '56', we manipulated the chainstays heavily so you can fit whatever size rings you want, so go for it!

GEOMETRY:



Size	ST (C-T)		TT (C-C)		TT (Effec.)		HT Angle	ST Angle	BB Drop		CS Length		Wheel Base		S.O. Height*		HT Length		FK Length		FK Rake	
	inches	mm	inches	mm	inches	mm	degrees	degrees	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
42 cm	16.5	420.0	19.9	505.0	20.6	522.0	72.0	75.0	2.6	66.0	16.5	420.0	39.0	989.9	28.8	731.9	3.6	91.0	15.7	400.0	1.7	44.0
44 cm	17.3	440.0	19.9	505.0	20.5	520.4	72.0	75.0	2.6	66.0	16.5	420.0	38.9	988.2	29.2	741.6	3.6	91.0	15.7	400.0	1.7	44.0
46 cm	18.1	460.0	20.3	515.0	20.8	528.8	72.0	74.5	2.6	66.0	16.5	420.0	39.1	991.9	29.6	750.7	3.6	91.0	15.7	400.0	1.7	44.0
48 cm	18.9	480.0	20.7	525.0	21.1	535.4	72.0	74.5	2.6	66.0	16.5	420.0	39.3	998.5	29.9	760.4	3.6	91.0	15.7	400.0	1.7	44.0
50 cm	19.7	500.0	21.1	535.0	21.3	541.8	72.0	74.0	2.6	66.0	16.5	420.0	39.6	1005.3	30.3	769.4	3.6	91.0	15.7	400.0	1.7	44.0
52 cm	20.5	520.0	21.5	545.0	21.5	547.1	72.0	73.5	2.6	66.0	16.5	420.0	39.6	1006.0	30.6	778.4	3.6	91.0	15.7	400.0	1.7	44.0
54 cm	21.3	540.0	22.0	560.0	22.0	560.0	72.0	73.0	2.6	66.0	16.5	420.0	39.9	1014.4	31.2	793.0	4.0	102.0	15.7	400.0	1.7	44.0
56 cm	22.0	560.0	22.4	570.0	22.4	570.0	72.0	72.5	2.6	66.0	16.5	420.0	40.1	1019.8	31.9	810.7	4.8	121.0	15.7	400.0	1.7	44.0
58 cm	22.8	580.0	22.8	580.0	22.8	580.0	72.0	72.5	2.6	66.0	16.5	420.0	40.6	1030.0	32.7	829.9	5.6	141.0	15.7	400.0	1.7	44.0
60 cm	23.6	600.0	23.6	600.0	23.6	600.0	72.0	72.0	2.6	66.0	16.5	420.0	41.1	1044.8	33.4	847.4	6.3	160.0	15.7	400.0	1.7	44.0

*Measurements use tire with 685 mm outer diameter (Ritchey 700c x 30 SpeedMax), and taken from middle of top-tube to level ground.

SERIAL NUMBER:

If you're reading this because you've bought a Surly bike or frameset, get a pen and write down the serial number immediately. The number is stamped into the bottom of the bottom bracket shell. Having this number is imperative if your bike ever gets stolen or if you ever have questions about your frame... we are constantly improving our products and sometimes the serial number is the only way to tell one generation of product from another.

LIMITED WARRANTY:

The Surly Cross-check™ frameset is guaranteed to be free from manufacturing defects for one year from the original date of purchase. What this means is that if we screwed up something in the manufacturing process that resulted in the premature failure of your frameset, we'll fix or replace your frame or fork at our discretion. This warranty is for the original buyer of the frameset and is not transferable. It should go without saying that we won't even consider your warranty problem without a dated proof-of-purchase and a serial number.

What this warranty doesn't cover is damage resulting from any sort of riding other than "normal" riding, and the inevitable wear and tear resulting from normal use. While this frameset is intended for serious off-road use and we wouldn't expect you to treat it gently, we can't be responsible for the inherent danger to body and property you face each time you throw your leg over the top tube. We purposely built both the frame and the fork heavier than normal to last long under abnormally harsh riding conditions, but if you jump your bike off a loading dock and lunch the fork, it isn't covered. If you slam into a buddy after too many beers on a Wednesday nite and rake the headtube, it isn't covered. If you "just barely" kiss a Redwood at 30 MPH, it isn't covered. The bottom line is that while we will completely stand behind the strength and integrity of all our products, we're hip to the "just riding along" phenomenon - and frankly, we're just not having it.

Sorry, the paintjob isn't covered, nor is any damage that happens to you or your other parts as a result of any failure of our frame and fork. Lastly, if you modify or neglect this product we can't be responsible for the frameset or what might happen to you while you're riding it. We hate to spell it out like this, but hey, its the 21st century.

All potential warranties should be returned to where the frameset was purchased or to your local bike shop. In the unlikely event this is not possible, call or write us and we will do our best to get you back in action.

OTHER PRODUCTS:

Give us a call for a free catalog or visit our website to check out all our stuff, you won't be disappointed. We'll always set you up if we can.

CONTACT US:

By all means, give us your feedback!!

SURLY

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punch up the site: www.surlybikes.com