

GUNNAR

C Y C L E S U S A

2006

Made in America

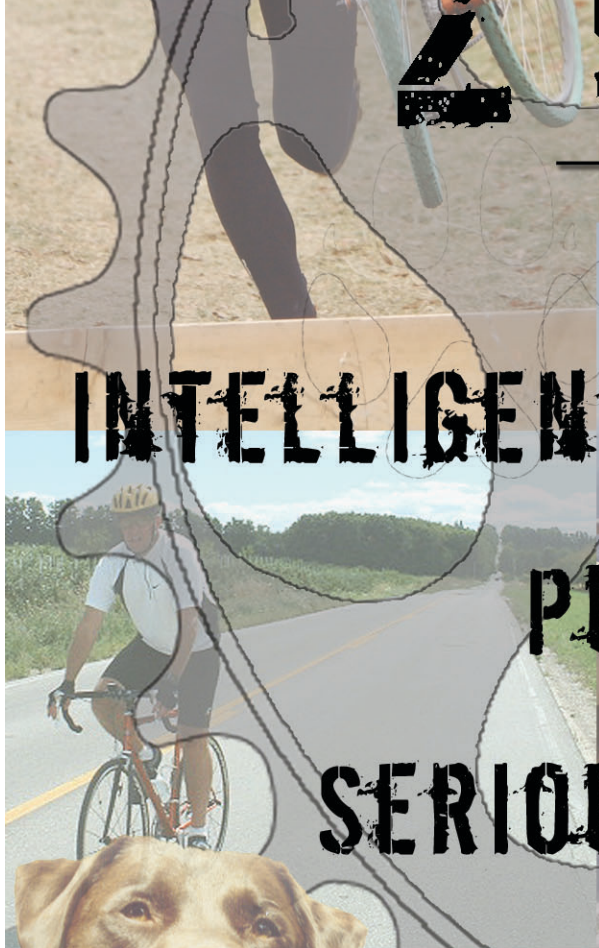
INTELLIGENT DESIGN

PURE PERFORMANCE

SERIOUS FUN

GUNNARBikes.COM

🐾 cross 🐾 road 🐾 mountain 🐾 custom



ROADIE

Fast and nimble, the Roadie is a no compromise road race bike suitable for a wide range of competitive events and club riding. The '05 Roadie packs an enhanced OS2 tube set and sports the Gunnar SC (semi-compact) frame design.

Gunnar SC Fit: The hard points are the same. i.e If you ride a 56, you will still ride a 56. Sizes are 48cm to 62cm. Custom is still available of course.

Size:	480	500	520	540	560	580	600	620
Wheel Size	650C	700C	700C	700C	700C	700C	700C	700C
Actual SM	410	430	490	510	530	550	570	590
Theoretical TT	500	510	530	550	560	570	580	590
Head Angle	72.5	71.5	73.5	73.5	73.5	73.5	73.5	73.5
Seat Angle	75	75	75	74.5	73.5	73	73	72.5
Rake	40	50	43	43	43	43	43	43
Trail	57	58	58	55	55	55	55	55
Bottom Bracket Drop	45	70	70	70	70	70	70	70
Head Tube Length	111	95	117	135	152	170	190	210
Chainstay Length	385	410	410	410	410	410	410	415
Wheelbase	931	974	978	988	988	993	997	1012
Standover Height	685	709	763	782	798	816	833	852
Fork Hgt (Axle to Race)	340	367	367	367	367	367	367	367
Measurements in Inches								
Seatmast	16.1	16.9	19.3	20.1	20.9	21.7	22.4	23.2
Theoretical Top Tube	19.7	20.1	20.9	21.7	22.0	22.4	22.8	23.2
Chainstay	15.2	16.1	16.1	16.1	16.1	16.1	16.1	16.3
Wheelbase	36.7	38.3	38.4	38.9	38.9	39.1	39.3	39.8
SO Height	28.3	27.9	30.0	30.8	31.4	32.1	32.8	33.5



WB Bosses: 2 sets
Eyelets: Single rear
Rear Rack Mounts: none
Max Tire Size: 700x28C without fenders

Steerer: 1 1/8"
Seatpost: 27.2mm
Front Derailleur: 28.6mm Clamp

BB Width: 68mm
Brakes: 49mm dual pivot.
Rear Spacing: 130mm
Seat Clamp: 28.6mm ID.

SPORT

Looking for the performance of a Roadie with more stable handling and a more comfort fit? Our Sport frameset soaks up the road miles like no other. Designed for a more upright road position with an emphasis on comfort, it's ideal for light touring, centuries and day rides. The 480 is the smallest frame that fits 650C wheels while the 500 is the smallest possible 700C model. The sport accommodates fenders and longer 57mm reach side pull brakes.

Size:	480	500	520	540	560	580	600	620
Wheel Size	650C	700C	700C	700C	700C	700C	700C	700C
Actual SM	410	413	490	510	530	550	570	590
Theoretical TT	500	515	530	550	560	570	580	590
Head Angle	71.5	71.5	72	72.5	72.5	72.5	72.5	72.5
Seat Angle	75	75	75	74	73.5	73	73	72.5
Rake	45	53	45	45	45	45	45	45
Trail	59	62	60	60	60	60	60	60
Bottom Bracket Drop	55	80	80	80	80	80	80	80
Head Tube Length	124	109	123	140	157	175	195	215
Chainstay Length	420	430	430	430	430	435	435	435
Wheelbase	973	1002	1002	1009	1014	1025	1035	1040
Standover Height	685	709	752	770	788	805	824	842
Fork Hgt (Axle to Race)	353	385	385	385	385	385	385	385
Measurements in Inches								
Seatmast	16.1	16.3	19.3	20.1	20.9	21.7	22.4	23.2
Theoretical Top Tube	19.7	20.3	20.9	21.7	22.0	22.4	22.8	23.2
Chainstay	16.5	16.9	16.9	16.9	16.9	17.1	17.1	17.1
Wheelbase	38.3	39.4	39.4	39.7	39.9	40.4	40.7	40.9
SO Height	27.0	27.9	29.6	30.3	31.0	31.7	32.4	33.1



WB Bosses: 2 sets
Eyelets: Single rear
Rear Rack Mounts: Yes
Max Tire Size: 700x28C w/fenders (32C without)

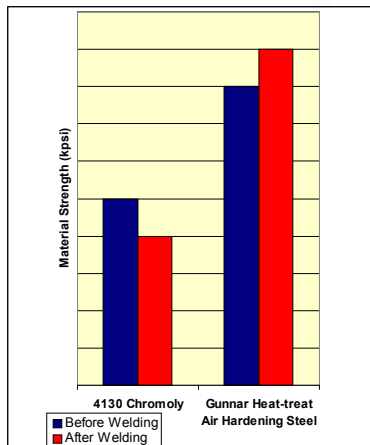
Steerer: 1 1/8"
Seatpost: 27.2mm
Front Derailleur: 28.6mm Clamp

BB Width: 68mm
Brakes: 57mm dual pivot.
Rear Spacing: 130mm
Seat Clamp: 28.6mm ID.

HOT RODS

AIR-HARDENING STEEL: The steel we use in every Gunnar is so different from the old steels that sometimes we want to give it a new name. These new alloys - heat treated air-hardening steels from True Temper and Reynolds - are several times stronger than what you rode on as a kid and the strongest bicycle tubing you can buy. The heat treating nearly doubles the strength of the tube. The air-hardening makes it great for TIG'ing by our virtuoso welders.

CUSTOM OS2 TUBESETS: The new alloys also change the rules for tubing design. They let us design fatter tubes (34.9mm downtube instead of the of the OS 31.8mm) with thinner walls, netting you a lighter, more lively ride than possible with traditional chromoly tubesets. Gunnar has carefully engineered the best tube designs and tubing combinations for each size of each frame design.



CROSSHAIRS

The Crosshairs frameset is perhaps the most versatile design you can buy. Conceived for competitive cyclo-cross events, the CrossHairs works well for road riding, commuting, light touring and light trails.

Enjoy the same groundbreaking performance of OS2 from the Roadie for 'cross season plus all the other reasons to enjoy the CrossHairs. As always - right on target!

Size:	480	500	520	540	560	580	600	620
Wheel Size	700C	700C	700C	700C	700C	700C	700C	700C
Actual SM	480	500	520	540	560	580	600	620
Theoretical TT	525	540	555	565	570	580	590	600
Head Angle	72	72.5	72.5	73	73	73	73	73
Seat Angle	75	74.5	73	73	73	72.5	72.5	72.5
Rake	50	45	45	42	42	42	42	42
Trail	60	62	62	62	62	62	62	62
Bottom Bracket Drop	70	70	70	70	70	70	70	70
Head Tube Length	90	90	99	119	138	157	177	197
Chainstay Length	425	425	430	430	430	430	430	430
Wheelbase	1000	1002	1009	1012	1017	1022	1031	1041
Standover Height	749	760	772	792	811	829	847	866
Fork Hgt (Axle to Race)	384	384	384	384	384	384	384	384
Measurements in Inches								
Seatmast	18.9	19.7	20.5	21.3	22.0	22.8	23.6	24.4
Theoretical Top Tube	20.7	21.3	21.9	22.2	22.4	22.8	23.2	23.6
Chainstay	16.7	16.7	16.9	16.9	16.9	16.9	16.9	16.9
Wheelbase	39.4	39.4	39.7	39.8	40.0	40.2	40.6	41.0
SO Height	29.5	29.9	30.4	31.2	31.9	32.6	33.3	34.1



WB Bosses: 2 sets
Eyelets: Single rear
Rear Rack Mounts: Yes
Max Tire Size: 700x38C w/fenders

Steerer: 1 1/8"
Seatpost: 27.2mm
Front Derailleur: 28.6mm Clamp

BB Width: 68mm
Brakes: Canty/linear pull.
Rear Spacing: 130mm
Seat Clamp: 28.6mm ID.

ROCKHOUND

New for 2005 - the Rock Hound gets our custom off-road OS2 custom tubeset. We've also added 29er (700C) sizing! Our Rockit™ geometry means just point and shoot! The Rockhound's long top tube, short rear end, and lower bottom bracket height place the rider in an ideal cross country position, for climbing, nimble technical work and descents. Front end geometry is optimized for 80mm travel forks. Disc brake with removable canty studs.

Size:	13.5"	16"	17.5"	19"	20.5"	17.5"	19"	20.5"
Wheel Size	26in	26in	26in	26in	26in	700C	700C	700C
Actual SM	343	406	445	483	520	415	465	506
Theoretical TT	546	580	600	615	632	600	615	632
Head Angle	71.5	71.5	71.5	71.5	71.5	71	71	71
Seat Angle	74	74	74	73.5	73	74	73.5	73
Bottom Bracket Drop	40	40	40	40	40	70	70	70
Head Tube Length	90	90	105	124	155	93	93	100
Chainstay Length	415	415	415	415	415	450	450	450
Wheelbase	1003	1041	1063	1075	1088	1092	1104	1118
Standover Height	719	749	770	798	835	776	799	821
Measurements in Inches								
Seatmast	18.9	19.7	20.5	21.3	22	16.3	18.3	19.9
Theoretical Top Tube	20.7	21.3	21.9	22.2	22.4	21.9	22.2	22.4
Chainstay	16.7	16.7	16.9	16.9	16.9	17.7	17.7	17.7
Wheelbase	39.4	39.4	39.7	39.8	40	43	43.5	44
SO Height	29.5	29.9	30.4	31.2	31.9	30.6	31.5	32.3



WB Bosses: 2 sets
Eyelets: Single rear
Rear Rack Mounts: Yes
Max Tire Size: 2.1"

Steerer: 1 1/8"
Seatpost: 27.2mm
Front Derailleur: 28.6mm Clamp

BB Width: 68mm
Brakes: disc or linear pull.
Rear Spacing: 135mm
Seat Clamp: 28.6mm ID.

SPECIALTY DESIGNS

STREET DOG: Our Street Dog combines track dropouts with stage race handling. The 120mm rear spacing works for fixed gear or flip-flop hubs. Fixed gear or freewheel, with or without brakes, any combination, this warrior is at home in the crush of city traffic, early season training rides or roller riding.

RUFFIAN: The no-nonsense Ruffian shares the Rock Hound's Rockit™ geometry, this time with vertical dropouts with integrated disc tabs, 135mm rear spacing and eccentric bottom bracket. Add in removable canty studs and you can use any off-road braking system around. The front end geometry lets you use either a rigid or 80mm travel suspension forks.

ROCK TOUR: The ultimate trekking bike, the Rock Tour, offers you the perfect platform for off-road touring. The short top tube supports a relatively upright riding position and optionally mount drop bars. With both disc and canty brake compatibility, the Rock Tour comes with a full complement of braze-ons for wilderness travel.

GUNNAR UNLEASHED: Custom Gunnars come from the same design studio as Waterfords. If you want 29" wheels, tri-bikes or you need a special fit, Gunnar can help make your dream a reality.

S&S COUPLERS: Make your Gunnar a travel bike with our S&S Coupling system option. Now you can ride YOUR bike wherever you go.

GUNNAR

STYLING



One of our Hayes Team riders enjoys some off-season cruisin' on his Orange Glow over Sterling Silver CrossHairs.

GUNNAR CUSTOM FINISH: Most Gunnars get a classy show car finish in our five stock colors - Gunnar Red, Metallic Gunnar Blue, Sterling Silver, Black and Gunnar Yellow. These finishes come with a complimentary decal color and get clearcoat over everything. Gunnar also offers a powder coated gloss black and semi-gloss gray. - the ultimate in toughness (no clear over decal). Also, keep your eyes peeled for the Gunnar Colors of the Month. You can find these special options on our web site - gunnarbikes.com.

CUSTOM FINISHES: Want something truly special? Check out the Waterford Finish options with literally hundreds of color options from the PPG Color Guide plus a wide range of special effects. You can design just about any coat for your beast!



Our "Sunburst" finish. Guitar courtesy Fender Co.

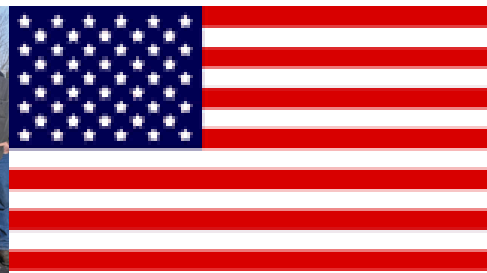


ROOTS

GUNNAR DEALERS: You can rely on your authorized Gunnar dealer not only to supply you the best bikes around but to give you the service you need and deserve.

Our shops offer professional fittings, component selection, professional assembly and all kinds of useful advice on the bike of your dreams. Check out our web site for listings.

WHERE WE COME FROM: Gunnar bikes are proudly built at our factory in Waterford, Wisconsin, by artisans who love nothing better than to give you the ride of your life!



GUNNAR CYCLES

816 W. BAKKE AVE.
WATERFORD, WI 53185

GUNNARBIKES.COM

PH: 262-534-4190
FX: 262-534-4194