

RANSOM

## **Geometry Chart (INCHES)**

		S	S	M	M	L	L	XL	XL
LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL	LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL	LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL	LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL		
A	head tube angle	64.5 °	65.0 °	64.5 °	65.0 °	64.5 °	65.0 °	64.5	65.0 °
В	head tube length	3.9 in	3.9 in	3.9 in	3.9 in	4.5 in	4.5 in	5.1 in	5.1 in
С	top tube horizontal	22.5 in	22.4 in	23.8 in	23.7 in	25.0 in	24.9 in	26.4 in	26.4 in
D	standover height	29.3 in	28.9 in	29.4 in	29.0 in	30.0 in	29.6 in	in	30.2 in
E	BB offset	-0.9 in	-0.6 in	-0.9 in	-0.6 in	-0.9 in	-0.6 in	in	-0.6 in
F	BB height	13.9 in	13.6 in	13.9 in	13.6 in	13.9 in	13.6 in	in	13.6 in
G	wheel base	46.6 in	46.5 in	47.9 in	47.8 in	49.2 in	49.1 in	50.7 in	50.7 in
Н	BB center to toptube center								
I	BB center to top of seattube	16.5 in	16.5 in	17.3 in	17.3 in	18.5 in	18.5 in	19.7 in	19.7 in
J	seat angle	75.0 °	75.5 °	75.0 °	75.5 °	75.0 °	75.5 °	75.0 °	75.5 °
K	chainstay	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in
L	reach	16.0 in	16.2 in	17.3 in	17.5 in	18.4 in	18.6 in	19.7 in	19.9 in
М	stack	24.2 in	24.0 in	24.2 in	24.0 in	24.7 in	24.5 in	25.2 in	25.1 in
N	stem length	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in
0	trail	4.8 in	4.4 in	4.8 in	4.4 in	4.8 in	4.4 in	4.8 in	4.4 in

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LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL	LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL	LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL	LOW BB / 29" WHEEL	HIGH BB / 27.5" WHEEL		
A	head tube angle	64.5 °	65.0 °	64.5 °	65.0 °	64.5 °	65.0 °	64.5	65.0
В	head tube length	3.9 in	3.9 in	3.9 in	3.9 in	4.5 in	4.5 in	5.1 in	5.1 in
С	top tube horizontal	22.5 in	22.4 in	23.8 in	23.7 in	25.0 in	24.9 in	in	26.4 in
D	standover height	29.3 in	28.9 in	29.4 in	29.0 in	30.0 in	29.6 in	in	30.2 in
E	BB offset	-0.9 in	-0.6 in	-0.9 in	-0.6 in	-0.9 in	-0.6 in	-0.9 in	-0.6 in
F	BB height	13.9 in	13.6 in	13.9 in	13.6 in	13.9 in	13.6 in	in	13.6 in
G	wheel base	46.6 in	46.5 in	47.9 in	47.8 in	49.2 in	49.1 in	50.7 in	50.7 in
Н	BB center to toptube center								
I	BB center to top of seattube	16.5 in	16.5 in	17.3 in	17.3 in	18.5 in	18.5 in	19.7 in	19.7 in
J	seat angle	75.0 °	75.5 °	75.0 °	75.5 °	75.0 °	75.5 °	75.0	75.5
K	chainstay	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in	17.2 in
L	reach	16.0 in	16.2 in	17.3 in	17.5 in	18.4 in	18.6 in	19.7 in	19.9 in
М	stack	24.2 in	24.0 in	24.2 in	24.0 in	24.7 in	24.5 in	25.2 in	25.1 in
N	stem length	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in	2.0 in
0	trail	4.8 in	4.4 in	4.8 in	4.4 in	4.8 in	4.4 in	4.8 in	4.4 in