

GEOMETRY

Scout XLT

Size	S		M		L		XL	
	15.5		17.5		19.5		21	
	mm	inch	mm	inch	mm	inch	mm	inch
Seat Tube Length (Center to Top)	394	15.5	444	17.5	495	19.5	534	21.0
Top Tube Length (Effective)	590	23.2	610	24.0	630	24.8	650	25.6
Chainstay Length	450	17.7	450	17.7	450	17.7	450	17.7
BB Drop	60	2.4	60	2.4	60	2.4	60	2.4
BB Height (Ground to Center of BB)	310	12.2	310	12.2	310	12.2	310	12.2
Head Tube Length	120	4.7	135	5.3	150	5.9	165	6.5
Head Tube Angle	69.5°		69.5°		69.5°		69.5°	
Seat Tube Angle (Actual)	73°		73°		73°		73°	
Seat Tube Angle (Effective)	73°		73°		73°		73°	
Wheel Base	1102	43.4	1124	44.3	1145	45.1	1166	45.9
Fork Offset	45	1.8	45	1.8	45	1.8	45	1.8
Standover*	687	27.0	740	29.1	767	30.2	810	31.9
Seat Tube to Ground	317	12.5	365	14.4	413	16.3	451	17.8
Overall Length	1842	72.5	1864	73.4	1885	74.2	1906	75.0
Trail	83.6	3.3	83.64	3.3	83.64	3.3	83.64	3.3
Stack	597	23.5	608	23.9	623	24.5	640	25.2
Reach	407	16.0	424	16.7	438	17.2	453	17.8
Crank Length	170	6.7	175	6.9	175	6.9	175	6.9
Handle-Bar Width	700	27.6	700	27.6	700	27.6	700	27.6
Stem Length	70	2.8	70	2.8	70	2.8	70	2.8
Seat-Post Length	350	13.8	350	13.8	400	15.7	400	15.7

*Standover is measured vertically from a point 50mm forward of the center point of the BB
 All measurements taken with Origin-8 Devist8er 26 x 4.0 tire measuring 740mm in diameter
 This frame is designed for a fork with an axle to crown measurement of 468mm