

The Insurgent

170mm 29" fork

GEOMETRY	SMALL	MEDIUM	LARGE	X-LARGE
A - Head Tube Angle - LOW	64.2°	64.2°	64.2°	64.2°
A - Head Tube Angle - X-LOW	63.5°	63.5°	63.5°	63.5°
B - Seat Tube Angle - LOW	76.9°	76.9°	76.9°	76.9°
B - Seat Tube Angle - X-LOW	76.2°	76.2°	76.2°	76.2°
C - Virtual Top Tube Length	595mm 23.44"	612mm 24.09"	633mm 24.92"	654mm 25.76"
C - Virtual Top Tube Length - X-LOW	598mm 23.55"	615mm 24.21"	636mm 25.03"	657mm 25.86"
D - Seat Tube Length	390mm 15.35"	425mm 16.73"	460mm 18.11"	495mm 19.49"
E - Bottom Bracket Height - LOW	358mm 14.09"	358mm 14.09"	358mm 14.09"	358mm 14.09"
E - Bottom Bracket Height - X-LOW	349mm 13.75"	349mm 13.75"	349mm 13.75"	349mm 13.75"
F - Bottom Bracket Drop - LOW	1mm 0.04"	1mm 0.04"	1mm 0.04"	1mm 0.04"
F - Bottom Bracket Drop - X-LOW	8mm 0.30"	8mm 0.30"	8mm 0.30"	8mm 0.30"
G - Head Tube Length	104mm 4.09"	114mm 4.49"	127mm 5.00"	139mm 5.47"
H - Chain Stay Length - LOW	430mm 16.93"	430mm 16.93"	430mm 16.93"	430mm 16.93"
H - Chain Stay Length - X-LOW	432mm 17.01mm	432mm 17.01mm	432mm 17.01mm	432mm 17.01mm
I - Wheel Base - LOW	1215mm 47.84"	1236mm 48.68"	1262mm 49.68"	1287mm 50.69"
I - Wheel Base - X-LOW	1217mm 47.92"	1238mm 48.74"	1264mm 49.77"	1289mm 50.75"
J - Axle to Crown	586mm 23.07"	586mm 23.07"	586mm 23.07"	586mm 23.07"
K - Offset	44mm 1.73"	44mm 1.73"	44mm 1.73"	44mm 1.73"
L - Front to Center - LOW	785mm 31.91"	806mm 31.74"	832mm 32.75"	857mm 33.74"
L - Front to Center - X-LOW	785mm 31.91"	806mm 31.74"	832mm 32.75"	857mm 33.74"
M - Trail - LOW	131mm 5.18"	131mm 5.18"	131mm 5.18"	131mm 5.18"
M - Trail - X-LOW	136mm 5.36"	136mm 5.36"	136mm 5.36"	136mm 5.36"
N - Stack - LOW	621mm 24.44"	630mm 24.80"	642mm 25.26"	652mm 25.69"
N - Stack - X-LOW	626mm 24.63"	635mm 24.99"	647mm 25.46"	658mm 25.89"
O - Reach - LOW	443mm 17.19"	460mm 18.12"	480mm 18.91"	500mm 19.69"
O - Reach - X-LOW	437mm 17.45"	453mm 17.85"	473mm 18.64"	493mm 19.42"
P - Standover - LOW	705mm 27.76"	716mm 28.17"	724mm 28.50"	736mm 28.99"
P - Standover - X-LOW	699mm 27.54"	709mm 27.93"	718mm 28.25"	718mm 28.25"

180mm 275" fork					
GEOMETRY	SMALL	MEDIUM	LARGE	X-LARGE	
A - Head Tube Angle - LOW	65.3°	65.3°	65.3°	65.3°	
A - Head Tube Angle - X-LOW	64.7°	64.7°	64.7°	64.7°	
B - Seat Tube Angle - LOW	78.2°	78.2°	78.2°	78.2°	
B - Seat Tube Angle - X-LOW	77.5°	77.5°	77.5°	77.5°	
C - Virtual Top Tube Length	590mm 23.23"	607mm 23.90"	628mm 24.75"	650mm 25.57"	
C - Virtual Top Tube Length - X-LOW	593mm 23.35"	610mm 24.01"	631mm 24.84"	652mm 25.67"	
D - Seat Tube Length	390mm 15.35"	425mm 16.73"	460mm 18.11"	495mm 19.49"	
E - Bottom Bracket Height - LOW	349mm 13.75"	349mm 13.75"	349mm 13.75"	349mm 13.75"	
E - Bottom Bracket Height - X-LOW	341mm 13.43"	341mm 13.43"	341mm 13.43"	341mm 13.43"	
F - Bottom Bracket Drop - LOW	8mm 0.30"	8mm 0.30"	8mm 0.30"	8mm 0.30"	
F - Bottom Bracket Drop - X-LOW	16mm 0.64"	16mm 0.64"	16mm 0.64"	16mm 0.64"	
G - Head Tube Length	104mm 4.09"	114mm 4.49"	127mm 5.00"	139mm 5.47"	
H - Chain Stay Length - LOW	430mm 16.93"	430mm 16.93"	430mm 16.93"	430mm 16.93"	
H - Chain Stay Length - X-LOW	432mm 17.01mm	432mm 17.01mm	432mm 17.01mm	432mm 17.01mm	
I - Wheel Base - LOW	1211mm 47.69"	1233mm 48.53"	1258mm 49.53"	1283mm 50.52"	
I - Wheel Base - X-LOW	1213mm 47.76"	1235mm 48.61"	1260mm 49.61"	1285mm 50.60"	
J - Axle to Crown	577mm 22.72"	577mm 22.72"	577mm 22.72"	577mm 22.72"	
K - Offset	44mm 1.73"	44mm 1.73"	44mm 1.73"	44mm 1.73"	
L - Front to Center - LOW	781mm 30.76"	803mm 31.60"	828mm 32.60"	853mm 33.59"	
L - Front to Center -X-LOW	781mm 30.76"	803mm 31.60"	828mm 32.60"	853mm 33.59"	
M - Trail - LOW	116mm 4.55"	116mm 4.55"	116mm 4.55"	116mm 4.55"	
M - Trail - X-LOW	120mm 4.73"	120mm 4.73"	120mm 4.73"	120mm 4.73"	
N - Stack - LOW	612mm 24.09"	621mm 24.44"	632mm 24.89"	643mm 25.31"	
N - Stack - X-LOW	617mm 24.28"	626mm 24.64"	637mm 25.09"	648mm 25.52"	
O - Reach - LOW	456mm 17.94"	473mm 18.60"	492mm 19.39"	512mm 20.17"	
O - Reach - X-LOW	449mm 17.67"	466mm 18.34"	486mm 19.12"	506mm 19.91"	
P - Standover - LOW	692mm 27.24"	703mm 27.67"	711mm 28.00"	724mm 28.51"	
P - Standover - X-LOW	686mm 27.00"	696mm 27.42"	704mm 27.72"	718mm 28.25"	