

Spire Carbon/Alloy GX Suspension Guide

Before you make adjustments, begin with all compression and rebound knobs in their fully-closed, clockwise position. Count all clicks in a counterclockwise direction from there. When checking sag make sure all compression levers and lockout mechanisms are in their fully open (counter-clockwise) position.

We don't recommend using sag measurements to set up suspension forks. You should aim for a balanced feel between the front and rear suspension. Check the o-ring located on your fork during the first few rides to ensure you aren't using too much or too little of your travel and adjust accordingly.

Fork: RockShox ZEB Ultimate, 170mm, 44mm Offset, 2 Volume Spacers, 148psi Max

			Compression		Rebound
Rider Weight (lbs)	Rider Weight (kgs)	Suggested Pressure (psi)	Low Speed	High Speed	Low Speed
120-140	54-64	37-45	15	3	12
140-160	64-73	45-54	14	3	10
160-180	73-82	54-62	14	3	9
180-200	82-91	62-70	13	3	8
200-220	91-100	70-78	13	3	7
220-240	100-109	78-84	13	3	6
240-260	109-118	84-92	12	3	4

Rear Shock: Rockshox Super Deluxe Ultimate Air, 205mm x 65 mm, 3 Tokens, 325psi Max

Rear Shock Sag: 65mm stroke: 18-22mm (28-34%), 60mm stroke: 16-20mm (27-33%)

Shock Tune: DB3HD, LNL, 320TS			Compression		Rebound
Rider Weight (lbs)	Rider Weight (kgs)	Suggested Pressure (psi)	Low Speed		Low Speed
120-140	54-64	130	10		6
140-160	64-73	145	10		5
160-180	73-82	160	10		4
180-200	82-91	175	10		3
200-220	91-100	190	10		2
220-240	100-109	205	10		1
240-260	109-118	220	10		1-0