

SUSPENSION SETUP

BIKE 2020

SUMMUM

Downhill

Fork: RockShox BoXXer Select RC DebonAir 200mm

Mondraker recommended RockShox BoXXer Select RC fork settings based on Rider weight and Downhill application:

SAG		RECOMMENDED SETTING*	
RIDER WEIGHT	AIR PRESSURE	CLIC(S) CLOSED FROM FULL OPEN	
lbs / kg	psi	compression	rebound
120 / 54	95	1	8-10
140 / 64	105	1 - 2	9-11
160 / 73	115	2	10-12
180 / 82	125	2 - 3	11-13
200 / 91	135	3	12-14
220 / 100	145	3 - 4	13-15
240 / 109	155	4 - 5	14-16

*Suggested fork sag 20%

Rear shock: FOX VAN RC Performance

Size S: 400 lbs Size M: 450 lbs Size L/XL: 500 lbs

SAG		RECOMMENDED SETTING*	
RIDER WEIGHT	SPRING RATE	CLIC(S) CLOSED FROM FULL OPEN	
lbs / kg	lbs	compression	rebound
120 / 54	400	1	6 - 7
140 / 64	400	2	7 - 8
160 / 73	450	3	8 - 9
180 / 82	450	4	9 - 10
200 / 91	500	5	10 - 11
220 / 100	500	6	11 - 12
240 / 109	500	7	12 - 13

*Settings based on Downhill application and 35% recommended sag



These values offer a general recommendation. Rebound and compression damping settings are a personal choice and should be fine-tuned depending on the riding style and terrain conditions.