

SUSPENSION SETUP

CRAFTY CARBON XR LTD E-MTB ENDURO

Fork: Öhlins RXF 38 M.2 29, 170mm

Follow Öhlins RXF 38 M.2 recommended settings on the bottom right back side of the casting. Mondraker recommended Öhlins RXF 38 M.2 fork settings based on rider weight and E-MTB Enduro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	80/190	15	15
129,8-136,4lbs / 59-62 kg	88/190	14	14
138,6-145,2lbs / 63-66 kg	96/200	13	13
147,4-154lbs / 67-70 kg	104/200	12	12
156,2-162,8lbs / 71-74 kg	112/200	11	11
165-171,6lbs / 75-78 kg	120/210	10	10
173,8-180,4lbs / 79-82 kg	128/210	9	9
182,6-189,2lbs / 83-86 kg	136/220	8	8
191,4-198lbs / 87-90 kg	144/220	7	7
200,2-206,8lbs / 91-94 kg	152/230	6	6
209-215,6lbs / 95-98 kg	160/230	5	5
217,8-224,4lbs / 99-102 kg	168/240	4	4
226,6-233,2lbs / 103-106 kg	176/240	3	3
235,4-242lbs / 107-110 kg	184/250	2	2
244,2-250,8lbs / 111-114 kg	192/250	1	1
>253-319lbs / >115-145 kg	200/260	1	1

*Suggested fork sag 20%

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.

Rear shock: Öhlins TTX Air

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	120	3	10	12
129,8-136,4lbs / 59-62 kg	128	3	10	12-11
138,6-145,2lbs / 63-66 kg	136	3	10	11-10
147,4-154lbs / 67-70 kg	144	3	9	11-10
156,2-162,8lbs / 71-74 kg	152	3	9-8	10-9
165-171,6lbs / 75-78 kg	160	3	9-8	10-9
173,8-180,4lbs / 79-82 kg	168	3	8-7	9-8
182,6-189,2lbs / 83-86 kg	176	3	8-7	9-8
191,4-198lbs / 87-90 kg	184	3	7-6	8-7
200,2-206,8lbs / 91-94 kg	192	3	7-6	8-7
209-215,6lbs / 95-98 kg	200	3	6-5	7-6
217,8-224,4lbs / 99-102 kg	208	2	6-5	7-6
226,6-233,2lbs / 103-106 kg	216	2	5-4	6-5
235,4-242lbs / 107-110 kg	224	2	5-4	6-5
244,2-250,8lbs / 111-114 kg	232	2	3	5-4
>253-319lbs / >115-145 kg	240	2	3	4

*Settings based on Downhill application and 30-35% recommended sag