

SUSPENSION SETUP

CRAFTY CARBON XR 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	HSC	LSC	LSR
<121-128lbs / <55-58 kg	70/170	4	15	15
129,8-136,4lbs / 59-62 kg	74/170	4	14	14
138,6-145,2lbs / 63-66 kg	78/180	4	13	13
147,4-154lbs / 67-70 kg	82/180	4	12	12
156,2-162,8lbs / 71-74 kg	86/180	4	11	11
165-171,6lbs / 75-78 kg	90/190	4	10	10
173,8-180,4lbs / 79-82 kg	94/190	4	9	9
182,6-189,2lbs / 83-86 kg	98/200	4	8	8
191,4-198lbs / 87-90 kg	102/200	4	7	7
200,2-206,8lbs / 91-94 kg	106/210	3	6	6
209-215,6lbs / 95-98 kg	110/210	3	5	5
217,8-224,4lbs / 99-102 kg	114/220	3	4	4
226,6-233,2lbs / 103-106 kg	118/220	3	3	3
235,4-242lbs / 107-110 kg	122/230	3	2	2
244,2-250,8lbs / 111-114 kg	126/230	3	1	1
>253-319lbs / >115-145 kg	130/230	3	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