

# SUSPENSION SETUP

BIKE 2021

## CRAFTY CARBON XR

E-MTB Enduro

### Fork: Öhlins RXF38 M.2 170mm

Follow Öhlins RXF38 recommended settings on the bottom right back side of the casting.  
Mondraker recommended Öhlins RXF38 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 (top)	psi (bottom)	LSR	LSC	HSC (Lever position)
120 / 54	70	170 - 180	15 - 13	15 - 13	4
140 / 64	80	180 - 190	13 - 11	13 - 11	4
160 / 73	90	190 - 200	12 - 10	12 - 10	4
180 / 82	100	200 - 210	10 - 8	10 - 8	4
200 / 91	110	210 - 220	8 - 6	8 - 6	3
220 / 100	120	220 - 230	6 - 4	6 - 4	3
240 / 109	130	230 - 240	4 - 2	4 - 2	3

\*Main chamber (top) / Ramp up chamber (bottom)  
High Speed Compression Lever positions out from full closed  
Suggested fork sag 20%

### Rear shock: Öhlins TTX Air 150mm

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	lbs	LSR	LSC	HSC (Lever position)
120 / 54	115	12	10	3
140 / 64	130	11 - 10	9 - 8	3
160 / 73	145	10 - 9	8 - 7	3
180 / 82	160	9 - 8	7 - 6	3
200 / 91	175	7 - 6	6 - 5	3
220 / 100	190	6 - 5	5 - 4	3
240 / 109	205	5 - 4	4 - 3	3

\*Settings based on E-MTB Enduro application and 30-35% 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.