SUSPENSION SETUP

LEVEL XR E-MTB SUPER ENDURO

Fork: Öhlins RXF 38 M.2 29, 180mm

Follow Öhlins RXF38 M.2 recommended settings on the bottom right back side of the casting.
Mondraker recommended Öhlins RXF38 M.2 fork settings based on rider weight and E-MTB Super 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	80/190	4	15	15
129,8-136,4lbs / 59-62 kg	88/190	4	14	14
138,6-145,2lbs / 63-66 kg	96/200	4	13	13
147,4-154lbs / 67-70 kg	104/200	4	12	12
156,2-162,8lbs / 71-74 kg	112/200	4	11	11
165-171,6lbs / 75-78 kg	120/210	4	10	10
173,8-180,4lbs / 79-82 kg	128/210	4	9	9
182,6-189,2lbs / 83-86 kg	136/220	4	8	8
191,4-198lbs / 87-90 kg	144/220	4	7	7
200,2-206,8lbs / 91-94 kg	152/230	3	6	6
209-215,6lbs / 95-98 kg	160/230	3	5	5
217,8-224,4lbs / 99-102 kg	168/240	3	4	4
226,6-233,2lbs / 103-106 kg	176/240	3	3	3
235,4-242lbs / 107-110 kg	184/250	3	2	2
244,2-250,8lbs / 111-114 kg	192/250	3	1	1
>253-319lbs / >115-145 kg	200/260	3	1	1

*Suggested fork sag 20%

Rear shock: Öhlins TTX22M

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	**lbs**	**HSC**	**LSC**	**LSR**
<121-128lbs / <55-58 kg	251	3	15	6
129,8-136,4lbs / 59-62 kg	251	3	14	6
138,6-145,2lbs / 63-66 kg	251	3	13	6
147,4-154lbs / 67-70 kg	251	3	12	6-5
156,2-162,8lbs / 71-74 kg	297	3	11	6-5
165-171,6lbs / 75-78 kg	297	3	10	6-5
173,8-180,4lbs / 79-82 kg	297	3	9	5
182,6-189,2lbs / 83-86 kg	297	3	8	5
191,4-198lbs / 87-90 kg	343	3	7	5
200,2-206,8lbs / 91-94 kg	343	3	6	5-4
209-215,6lbs / 95-98 kg	343	3	5	5-4
217,8-224,4lbs / 99-102 kg	343	2	4	4
226,6-233,2lbs / 103-106 kg	411	2	3	4-3
235,4-242lbs / 107-110 kg	411	2	2	4-3
244,2-250,8lbs / 111-114 kg	411	2	1	3
>253-319lbs / >115-145 kg	411	2	1	3

*Settings based on Downhill 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.