

SUSPENSION SETUP

CRAFTY RACE E-MTB ENDURO

Fork: Fox 38 29 Float FIT GRIP EVOL Performance, 160mm

Follow Fox 38 Float FIT GRIP EVOL Performance recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 38 Float FIT GRIP EVOL Performance 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	55	open	16
129,8-136,4lbs / 59-62 kg	59	open	15
138,6-145,2lbs / 63-66 kg	63	open	14
147,4-154lbs / 67-70 kg	67	open	13
156,2-162,8lbs / 71-74 kg	71	open	12
165-171,6lbs / 75-78 kg	75	open	11
173,8-180,4lbs / 79-82 kg	79	open	10
182,6-189,2lbs / 83-86 kg	83	open	9
191,4-198lbs / 87-90 kg	87	mid	8
200,2-206,8lbs / 91-94 kg	91	mid	7
209-215,6lbs / 95-98 kg	95	mid	6
217,8-224,4lbs / 99-102 kg	99	mid	5
226,6-233,2lbs / 103-106 kg	103	mid	4
235,4-242lbs / 107-110 kg	107	mid	3
244,2-250,8lbs / 111-114 kg	111	mid	2
>253-319lbs / >115-145 kg	115	mid	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: Fox Float-X LV Performance

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	120	open	12
129,8-136,4lbs / 59-62 kg	128	open	12
138,6-145,2lbs / 63-66 kg	136	open	12
147,4-154lbs / 67-70 kg	144	open	11
156,2-162,8lbs / 71-74 kg	152	open	11
165-171,6lbs / 75-78 kg	160	open	10
173,8-180,4lbs / 79-82 kg	168	open	9
182,6-189,2lbs / 83-86 kg	176	open	8
191,4-198lbs / 87-90 kg	184	open	7
200,2-206,8lbs / 91-94 kg	192	open	6
209-215,6lbs / 95-98 kg	200	open	5
217,8-224,4lbs / 99-102 kg	208	open	4
226,6-233,2lbs / 103-106 kg	216	open	3
235,4-242lbs / 107-110 kg	224	open	2
244,2-250,8lbs / 111-114 kg	232	open	1
>253-319lbs / >115-145 kg	240	open	1

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