

SUSPENSION SETUP

CRAFTY CARBON R E-MTB ENDURO

Fork: Fox 38 29 Float GRIP Performance, 160mm

Follow Fox 38 Float GRIP Performance recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 38 Float GRIP 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 PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	140	open	10
129,8-136,4lbs / 59-62 kg	150	open	9
138,6-145,2lbs / 63-66 kg	160	open	8
147,4-154lbs / 67-70 kg	170	open	7
156,2-162,8lbs / 71-74 kg	180	open	6
165-171,6lbs / 75-78 kg	190	open	6
173,8-180,4lbs / 79-82 kg	200	open	5
182,6-189,2lbs / 83-86 kg	210	open	4
191,4-198lbs / 87-90 kg	220	open	4-3
200,2-206,8lbs / 91-94 kg	230	open	4
209-215,6lbs / 95-98 kg	240	open	3
217,8-224,4lbs / 99-102 kg	250	open	3-2
226,6-233,2lbs / 103-106 kg	260	open	2
235,4-242lbs / 107-110 kg	270	open	2
244,2-250,8lbs / 111-114 kg	280	open	1
>253-319lbs / >115-145 kg	290	open	1

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