

SUSPENSION SETUP

LEVEL R E-MTB SUPER ENDURO

Fork: Fox 38 29 Float GRIP EVOL Rhythm, 180mm

Follow Fox 38 29 Float GRIP EVOL Rhythm recommended settings on the bottom right back side of the casting. Mondraker recommended Follow Fox 38 29 Float GRIP EVOL Rhythm 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	LSC	LSR
<121-128lbs / <55-58 kg	55	open	16
129,8-136,4lbs / 59-62 kg	59	open	16-15
138,6-145,2lbs / 63-66 kg	63	open	15-14
147,4-154lbs / 67-70 kg	67	open	14-13
156,2-162,8lbs / 71-74 kg	71	open	13-12
165-171,6lbs / 75-78 kg	75	open	12-11
173,8-180,4lbs / 79-82 kg	79	open	11-10
182,6-189,2lbs / 83-86 kg	83	open	10-9
191,4-198lbs / 87-90 kg	87	open	9-8
200,2-206,8lbs / 91-94 kg	91	mid	8-7
209-215,6lbs / 95-98 kg	95	mid	7-6
217,8-224,4lbs / 99-102 kg	99	mid	6-5
226,6-233,2lbs / 103-106 kg	103	mid	5-4
235,4-242lbs / 107-110 kg	107	mid	4-3
244,2-250,8lbs / 111-114 kg	111	mid	3-2
>253-319lbs / >115-145 kg	115	mid	2-1

*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 DHX Performance 2P

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	lbs	LSC	LSR
<121-128lbs / <55-58 kg	300	-	14
129,8-136,4lbs / 59-62 kg	300	-	14-13
138,6-145,2lbs / 63-66 kg	300	-	13-12
147,4-154lbs / 67-70 kg	300	-	12-11
156,2-162,8lbs / 71-74 kg	350	-	11-10
165-171,6lbs / 75-78 kg	350	-	10-9
173,8-180,4lbs / 79-82 kg	350	-	9-8
182,6-189,2lbs / 83-86 kg	350	-	8-7
191,4-198lbs / 87-90 kg	350	-	7-6
200,2-206,8lbs / 91-94 kg	350	-	6-5
209-215,6lbs / 95-98 kg	400	-	5-4
217,8-224,4lbs / 99-102 kg	400	-	4-3
226,6-233,2lbs / 103-106 kg	400	-	3-2
235,4-242lbs / 107-110 kg	400	-	2-1
244,2-250,8lbs / 111-114 kg	400	-	2-1
>253-319lbs / >115-145 kg	400	-	1

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