

SUSPENSION SETUP

LEVEL RR E-MTB SUPER ENDURO

Fork: Fox 38 29 Float FIT GRIP2 Factory Kashima, 180mm

Fox 38 29 Float FIT GRIP2 Factory Kashima recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 38 Float FIT 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	HSR	HSC	LSC	LSR
<121-128lbs / <55-58 kg	65	9	7	16	16
129,8-136,4lbs / 59-62 kg	69	8-7	7	15	15
138,6-145,2lbs / 63-66 kg	73	8-7	7-6	14	14
147,4-154lbs / 67-70 kg	77	7-6	7-6	13	13
156,2-162,8lbs / 71-74 kg	81	7-6	6-5	12	12
165-171,6lbs / 75-78 kg	85	6-5	6-5	11	11
173,8-180,4lbs / 79-82 kg	89	6-5	5-4	10	10
182,6-189,2lbs / 83-86 kg	93	5-4	5-4	9	9
191,4-198lbs / 87-90 kg	97	5-4	4-3	8	8
200,2-206,8lbs / 91-94 kg	101	4-3	4-3	7	7
209-215,6lbs / 95-98 kg	105	4-3	3-2	6	6
217,8-224,4lbs / 99-102 kg	109	3-2	3-2	5	5
226,6-233,2lbs / 103-106 kg	113	3-2	2-1	4	4
235,4-242lbs / 107-110 kg	117	2-1	2-1	3	3
244,2-250,8lbs / 111-114 kg	121	2-1	1	2	2
>253-319lbs / >115-145 kg	125	1	1	1	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 DHX2 Performance Elite

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	lbs	LSC	LSR
<121-128lbs / <55-58 kg	300	20	17
129,8-136,4lbs / 59-62 kg	300	19	16
138,6-145,2lbs / 63-66 kg	300	18	15
147,4-154lbs / 67-70 kg	300	17	14
156,2-162,8lbs / 71-74 kg	350	16	13
165-171,6lbs / 75-78 kg	350	15	12
173,8-180,4lbs / 79-82 kg	350	14	11
182,6-189,2lbs / 83-86 kg	350	13	10
191,4-198lbs / 87-90 kg	350	12	9
200,2-206,8lbs / 91-94 kg	350	11	8
209-215,6lbs / 95-98 kg	400	10	7
217,8-224,4lbs / 99-102 kg	400	9	6
226,6-233,2lbs / 103-106 kg	400	8	5
235,4-242lbs / 107-110 kg	400	7	4
244,2-250,8lbs / 111-114 kg	400	6	3
>253-319lbs / >115-145 kg	400	5	2

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