

SUSPENSION SETUP

LEVEL R E-MTB ENDURO

Fork: RockShox ZEB Select Charger RC 29, 180mm

Follow RockShox ZEB Select Charger recommended settings on the bottom right back side of the casting. Mondraker recommended Follow RockShox ZEB Select Charger 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: RockShox Vivid Coil Base

Size S: 350 lbs Size M: 400 lbs Size M/L: 450 lbs Size L: 500 lbs Size XL: 500 lbs

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	lbs	HBO	LSR
<121-128lbs / <55-58 kg	350	open	14
129,8-136,4lbs / 59-62 kg	350	open	14-13
138,6-145,2lbs / 63-66 kg	350	open	13-12
147,4-154lbs / 67-70 kg	350	open	12-11
156,2-162,8lbs / 71-74 kg	400	open	11-10
165-171,6lbs / 75-78 kg	400	mid	10-9
173,8-180,4lbs / 79-82 kg	400	mid	9-8
182,6-189,2lbs / 83-86 kg	400	mid	8-7
191,4-198lbs / 87-90 kg	450	mid	7-6
200,2-206,8lbs / 91-94 kg	450	mid	6-5
209-215,6lbs / 95-98 kg	450	mid	5-4
217,8-224,4lbs / 99-102 kg	450	close	4-3
226,6-233,2lbs / 103-106 kg	500	close	3-2
235,4-242lbs / 107-110 kg	500	close	2-1
244,2-250,8lbs / 111-114 kg	500	close	2-1
>253-319lbs / >115-145 kg	500	close	1

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