SUSPENSION SETUP

NEAT RR Light e-MTB

Fork: FOX Float 36 Factory Kashima, 160mm

Follow Fox 36 Factory recommended settings on the bottom right back side of the casting.
Mondraker recommended FOX 36 Factory fork settings based on rider weight and Enduro application:

SAG		RECOMMENDED SETTING			
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED			
lbs / kg	**psi**	**HSC**	**HSR**	**LSC**	**LSR**
<121-128lbs / <55-58 kg	55	7	7	16	16
129,8-136,4lbs / 59-62 kg	59	7	7	15	15
138,6-145,2lbs / 63-66 kg	63	7-6	7-6	14	14
147,4-154lbs / 67-70 kg	67	7-6	7-6	13	13
156,2-162,8lbs / 71-74 kg	71	6-5	6-5	12	12
165-171,6lbs / 75-78 kg	75	6-5	6-5	11	11
173,8-180,4lbs / 79-82 kg	79	5-4	5-4	10	10
182,6-189,2lbs / 83-86 kg	83	5-4	5-4	9	9
191,4-198lbs / 87-90 kg	87	4-3	4-3	8	8
200,2-206,8lbs / 91-94 kg	91	4-3	4-3	7	7
209-215,6lbs / 95-98 kg	95	3-2	3-2	6	6
217,8-224,4lbs / 99-102 kg	99	3-2	3-2	5	5
226,6-233,2lbs / 103-106 kg	103	2-1	2-1	4	4
235,4-242lbs / 107-110 kg	107	2-1	2-1	3	3
244,2-250,8lbs / 111-114 kg	111	1	1	2	2
>253-319lbs / >115-145 kg	115	1	1	1	1

*Suggested fork sag 20%

Rear shock: FOX Float X Factory

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	**psi**	**LSC**	**LSR**
<121-128lbs / <55-58 kg	130	10	9
129,8-136,4lbs / 59-62 kg	140	10	9-8
138,6-145,2lbs / 63-66 kg	150	9	8-7
147,4-154lbs / 67-70 kg	160	9	8-7
156,2-162,8lbs / 71-74 kg	170	8	7-6
165-171,6lbs / 75-78 kg	180	8	7-6
173,8-180,4lbs / 79-82 kg	190	7	6-5
182,6-189,2lbs / 83-86 kg	200	7	6-5
191,4-198lbs / 87-90 kg	210	6	5-4
200,2-206,8lbs / 91-94 kg	220	6	5-4
209-215,6lbs / 95-98 kg	230	5	4-3
217,8-224,4lbs / 99-102 kg	240	5	4-3
226,6-233,2lbs / 103-106 kg	250	4	3-2
235,4-242lbs / 107-110 kg	260	4	3-2
244,2-250,8lbs / 111-114 kg	270	3	2-1
>253-319lbs / >115-145 kg	280	3	1

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

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.