

SUSPENSION SETUP

CHASER X E-MTB URBAN CROSS

Fork: RockShox Recon Silver RL 29, 150mm

Follow RockShox Recon Silver RL 29 recommended settings on the bottom right back side of the casting. Mondraker recommended RockShox Recon Silver RL 29 fork settings based on rider weight and E-MTB Urban Cross application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	100	open	5
129,8-136,4lbs / 59-62 kg	106	open	5
138,6-145,2lbs / 63-66 kg	112	open	5-4
147,4-154lbs / 67-70 kg	118	open	5-4
156,2-162,8lbs / 71-74 kg	124	open	5-4
165-171,6lbs / 75-78 kg	130	open	4-3
173,8-180,4lbs / 79-82 kg	136	open	4-3
182,6-189,2lbs / 83-86 kg	142	open	4-3
191,4-198lbs / 87-90 kg	148	open	3-2
200,2-206,8lbs / 91-94 kg	154	open	3-2
209-215,6lbs / 95-98 kg	160	open	3-2
217,8-224,4lbs / 99-102 kg	166	open	2-1
226,6-233,2lbs / 103-106 kg	172	open	2-1
235,4-242lbs / 107-110 kg	178	open	2-1
244,2-250,8lbs / 111-114 kg	184	open	1
>253-319lbs / >115-145 kg	190	open	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 Deluxe Select R DebonAir

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<121-128lbs / <55-58 kg	120	9
129,8-136,4lbs / 59-62 kg	125	9
138,6-145,2lbs / 63-66 kg	130	9-8
147,4-154lbs / 67-70 kg	135	9-8
156,2-162,8lbs / 71-74 kg	140	8-7
165-171,6lbs / 75-78 kg	145	8-7
173,8-180,4lbs / 79-82 kg	150	7-6
182,6-189,2lbs / 83-86 kg	155	7-6
191,4-198lbs / 87-90 kg	160	6-5
200,2-206,8lbs / 91-94 kg	165	6-5
209-215,6lbs / 95-98 kg	170	5-4
217,8-224,4lbs / 99-102 kg	175	5-4
226,6-233,2lbs / 103-106 kg	180	4-3
235,4-242lbs / 107-110 kg	185	4-3
244,2-250,8lbs / 111-114 kg	190	3
>253-319lbs / >115-145 kg	195	3

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