

SUSPENSION SETUP

SUMMUM CARBON RR DOWNHILL

Fork: Fox 40 29 Fox 40 29 Float FIT GRIP2 EVOL Factory Kashima, 203mm,

Follow FOX 40 recommended settings on the bottom right back side of the casting.
Mondraker recommended FOX 40 Float FIT GRIP2 Factory Kashima settings based on rider weight and Downhill application:

SAG		RECOMMENDED SETTING			
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED			
lbs / kg	psi	HSC	LSR	HSC	LSC
<121-128lbs / <55-58 kg	49	9	16	7	16
129,8-136,4lbs / 59-62 kg	52	8-7	15	7	15
138,6-145,2lbs / 63-66 kg	55	8-7	14	7-6	14
147,4-154lbs / 67-70 kg	58	7-6	13	7-6	13
156,2-162,8lbs / 71-74 kg	61	7-6	12	6-5	12
165-171,6lbs / 75-78 kg	64	6-5	11	6-5	11
173,8-180,4lbs / 79-82 kg	67	6-5	10	5-4	10
182,6-189,2lbs / 83-86 kg	70	5-4	9	5-4	9
191,4-198lbs / 87-90 kg	73	5-4	8	4-3	8
200,2-206,8lbs / 91-94 kg	76	4-3	7	4-3	7
209-215,6lbs / 95-98 kg	79	4-3	6	3-2	6
217,8-224,4lbs / 99-102 kg	82	3-2	5	3-2	5
226,6-233,2lbs / 103-106 kg	85	3-2	4	2-1	4
235,4-242lbs / 107-110 kg	88	2-1	3	2-1	3
244,2-250,8lbs / 111-114 kg	91	2-1	2	1	2
>253-319lbs / >115-145 kg	94	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 Factory Kashima

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

SAG		RECOMMENDED SETTING			
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED			
lbs / kg	lbs	HSC	LSC	HSC	LSR
<121-128lbs / <55-58 kg	400	10	20	7	17
129,8-136,4lbs / 59-62 kg	400	10-9	19	7	16
138,6-145,2lbs / 63-66 kg	400	10-9	18	7-6	15
147,4-154lbs / 67-70 kg	400	9	17	7-6	14
156,2-162,8lbs / 71-74 kg	400	9-8	16	6-5	13
165-171,6lbs / 75-78 kg	450	9-8	15	6-5	12
173,8-180,4lbs / 79-82 kg	450	8	14	5-4	11
182,6-189,2lbs / 83-86 kg	450	8-7	13	5-4	10
191,4-198lbs / 87-90 kg	450	8-7	12	4-3	9
200,2-206,8lbs / 91-94 kg	500	7	11	4-3	8
209-215,6lbs / 95-98 kg	500	7-6	10	3-2	7
217,8-224,4lbs / 99-102 kg	500	7-6	9	3-2	6
226,6-233,2lbs / 103-106 kg	500	6	8	2-1	5
235,4-242lbs / 107-110 kg	500	6-5	7	2-1	4
244,2-250,8lbs / 111-114 kg	500	6-5	6	1	3
>253-319lbs / >115-145 kg	500	5	5	1	2

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

SUSPENSION SETUP

SUMMUM CARBON RR MX DOWNHILL

Fork: Fox 40 29 Fox 40 29 Float FIT GRIP2 EVOL Factory Kashima, 203mm,

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<121-128lbs / <55-58 kg	49	9	16	7	16
129,8-136,4lbs / 59-62 kg	52	8-7	15	7	15
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147,4-154lbs / 67-70 kg	58	7-6	13	7-6	13
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173,8-180,4lbs / 79-82 kg	67	6-5	10	5-4	10
182,6-189,2lbs / 83-86 kg	70	5-4	9	5-4	9
191,4-198lbs / 87-90 kg	73	5-4	8	4-3	8
200,2-206,8lbs / 91-94 kg	76	4-3	7	4-3	7
209-215,6lbs / 95-98 kg	79	4-3	6	3-2	6
217,8-224,4lbs / 99-102 kg	82	3-2	5	3-2	5
226,6-233,2lbs / 103-106 kg	85	3-2	4	2-1	4
235,4-242lbs / 107-110 kg	88	2-1	3	2-1	3
244,2-250,8lbs / 111-114 kg	91	2-1	2	1	2
>253-319lbs / >115-145 kg	94	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 Factory Kashima

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

SAG		RECOMMENDED SETTING			
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED			
lbs / kg	lbs	HSC	LSC	HSC	LSR
<121-128lbs / <55-58 kg	400	10	20	7	17
129,8-136,4lbs / 59-62 kg	400	10-9	19	7	16
138,6-145,2lbs / 63-66 kg	400	10-9	18	7-6	15
147,4-154lbs / 67-70 kg	400	9	17	7-6	14
156,2-162,8lbs / 71-74 kg	400	9-8	16	6-5	13
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173,8-180,4lbs / 79-82 kg	450	8	14	5-4	11
182,6-189,2lbs / 83-86 kg	450	8-7	13	5-4	10
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200,2-206,8lbs / 91-94 kg	500	7	11	4-3	8
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217,8-224,4lbs / 99-102 kg	500	7-6	9	3-2	6
226,6-233,2lbs / 103-106 kg	500	6	8	2-1	5
235,4-242lbs / 107-110 kg	500	6-5	7	2-1	4
244,2-250,8lbs / 111-114 kg	500	6-5	6	1	3
>253-319lbs / >115-145 kg	500	5	5	1	2

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

SUSPENSION SETUP

SUMMUM CARBON R DOWNHILL

Fork: Fox 40 29 Float FIT GRIP EVOL Performance, 203mm

Follow FOX 40 recommended settings on the bottom right back side of the casting.
Mondraker recommended FOX 40 Float FIT GRIP2 Evol Performance settings based on rider weight and Downhill application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	49	8	16
129,8-136,4lbs / 59-62 kg	52	8	15
138,6-145,2lbs / 63-66 kg	55	8-7	14
147,4-154lbs / 67-70 kg	58	7	13
156,2-162,8lbs / 71-74 kg	61	7-6	12
165-171,6lbs / 75-78 kg	64	6	11
173,8-180,4lbs / 79-82 kg	67	6-5	10
182,6-189,2lbs / 83-86 kg	70	5	9
191,4-198lbs / 87-90 kg	73	5-4	8
200,2-206,8lbs / 91-94 kg	76	4	7
209-215,6lbs / 95-98 kg	79	4-3	6
217,8-224,4lbs / 99-102 kg	82	3	5
226,6-233,2lbs / 103-106 kg	85	3-2	4
235,4-242lbs / 107-110 kg	88	2	3
244,2-250,8lbs / 111-114 kg	91	2-1	2
>253-319lbs / >115-145 kg	94	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

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

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	lbs	LSC	LSR
<121-128lbs / <55-58 kg	400	20	17
129,8-136,4lbs / 59-62 kg	400	19	16
138,6-145,2lbs / 63-66 kg	400	18	15
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200,2-206,8lbs / 91-94 kg	500	11	8
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217,8-224,4lbs / 99-102 kg	500	9	6
226,6-233,2lbs / 103-106 kg	500	8	5
235,4-242lbs / 107-110 kg	500	7	4
244,2-250,8lbs / 111-114 kg	500	6	3
>253-319lbs / >115-145 kg	500	5	2

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

SUSPENSION SETUP

SUMMUM CARBON R MX DOWNHILL

Fork: Fox 40 29 Float FIT GRIP EVOL Performance, 203mm

Follow FOX 40 recommended settings on the bottom right back side of the casting.
Mondraker recommended FOX 40 Float FIT GRIP2 Evol Performance settings based on rider weight and Downhill application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	49	8	16
129,8-136,4lbs / 59-62 kg	52	8	15
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226,6-233,2lbs / 103-106 kg	85	3-2	4
235,4-242lbs / 107-110 kg	88	2	3
244,2-250,8lbs / 111-114 kg	91	2-1	2
>253-319lbs / >115-145 kg	94	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

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

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	lbs	LSC	LSR
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244,2-250,8lbs / 111-114 kg	500	6	3
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*Settings based on Downhill application and 30-35% recommended sag

SUSPENSION SETUP

SUMMUM R DOWNHILL

Fork: Fox 40 29 Float FIT GRIP2 EVOL Performance, 203mm

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RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
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235,4-242lbs / 107-110 kg	88	2	3
244,2-250,8lbs / 111-114 kg	91	2-1	2
>253-319lbs / >115-145 kg	94	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

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

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lbs / kg	lbs	LSC	LSR
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217,8-224,4lbs / 99-102 kg	500	9	6
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235,4-242lbs / 107-110 kg	500	7	4
244,2-250,8lbs / 111-114 kg	500	6	3
>253-319lbs / >115-145 kg	500	5	2

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

SUSPENSION SETUP

SUMMUM R MX DOWNHILL

Fork: Fox 40 29 Float FIT GRIP2 EVOL Performance, 203mm

Follow FOX 40 recommended settings on the bottom right back side of the casting.
Mondraker recommended FOX 40 Float FIT GRIP2 Evol Performance settings based on rider weight and Downhill application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
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226,6-233,2lbs / 103-106 kg	85	3-2	4
235,4-242lbs / 107-110 kg	88	2	3
244,2-250,8lbs / 111-114 kg	91	2-1	2
>253-319lbs / >115-145 kg	94	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

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

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	lbs	LSC	LSR
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182,6-189,2lbs / 83-86 kg	450	13	10
191,4-198lbs / 87-90 kg	450	12	9
200,2-206,8lbs / 91-94 kg	500	11	8
209-215,6lbs / 95-98 kg	500	10	7
217,8-224,4lbs / 99-102 kg	500	9	6
226,6-233,2lbs / 103-106 kg	500	8	5
235,4-242lbs / 107-110 kg	500	7	4
244,2-250,8lbs / 111-114 kg	500	6	3
>253-319lbs / >115-145 kg	500	5	2

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

SUSPENSION SETUP

SUMMUM DOWNHILL

Fork: RockShox BoXXer Select RC 29 DebonAir 200mm

Mondraker recommended RockShox BoXXer Select RC fork settings based on rider weight and Downhill application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	95	5	17
129,8-136,4lbs / 59-62 kg	99	5	16
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147,4-154lbs / 67-70 kg	107	5-4	14
156,2-162,8lbs / 71-74 kg	111	4	13
165-171,6lbs / 75-78 kg	115	4	12
173,8-180,4lbs / 79-82 kg	119	4-3	11
182,6-189,2lbs / 83-86 kg	123	4-3	10
191,4-198lbs / 87-90 kg	127	3	9
200,2-206,8lbs / 91-94 kg	131	3	8
209-215,6lbs / 95-98 kg	135	3-2	7
217,8-224,4lbs / 99-102 kg	139	3-2	6
226,6-233,2lbs / 103-106 kg	143	2	5
235,4-242lbs / 107-110 kg	147	2	4
244,2-250,8lbs / 111-114 kg	151	2-1	3
>253-319lbs / >115-145 kg	155	1	2

*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 Super Deluxe Coil Select R

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

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	-	-	17
129,8-136,4lbs / 59-62 kg	-	-	16-15
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147,4-154lbs / 67-70 kg	-	-	14-13
156,2-162,8lbs / 71-74 kg	-	-	13-12
165-171,6lbs / 75-78 kg	-	-	12-11
173,8-180,4lbs / 79-82 kg	-	-	11-10
182,6-189,2lbs / 83-86 kg	-	-	10-9
191,4-198lbs / 87-90 kg	-	-	9-8
200,2-206,8lbs / 91-94 kg	-	-	8-7
209-215,6lbs / 95-98 kg	-	-	7-6
217,8-224,4lbs / 99-102 kg	-	-	6-5
226,6-233,2lbs / 103-106 kg	-	-	5-4
235,4-242lbs / 107-110 kg	-	-	4-3
244,2-250,8lbs / 111-114 kg	-	-	3-2
>253-319lbs / >115-145 kg	-	-	2-1

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

SUSPENSION SETUP

SUMMUM MX DOWNHILL

Fork: RockShox BoXXer Select RC 29 DebonAir 200mm

Mondraker recommended RockShox BoXXer Select RC fork settings based on rider weight and Downhill application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	95	5	17
129,8-136,4lbs / 59-62 kg	99	5	16
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173,8-180,4lbs / 79-82 kg	119	4-3	11
182,6-189,2lbs / 83-86 kg	123	4-3	10
191,4-198lbs / 87-90 kg	127	3	9
200,2-206,8lbs / 91-94 kg	131	3	8
209-215,6lbs / 95-98 kg	135	3-2	7
217,8-224,4lbs / 99-102 kg	139	3-2	6
226,6-233,2lbs / 103-106 kg	143	2	5
235,4-242lbs / 107-110 kg	147	2	4
244,2-250,8lbs / 111-114 kg	151	2-1	3
>253-319lbs / >115-145 kg	155	1	2

*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 Super Deluxe Coil Select R

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

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	-	-	17
129,8-136,4lbs / 59-62 kg	-	-	16-15
138,6-145,2lbs / 63-66 kg	-	-	15-14
147,4-154lbs / 67-70 kg	-	-	14-13
156,2-162,8lbs / 71-74 kg	-	-	13-12
165-171,6lbs / 75-78 kg	-	-	12-11
173,8-180,4lbs / 79-82 kg	-	-	11-10
182,6-189,2lbs / 83-86 kg	-	-	10-9
191,4-198lbs / 87-90 kg	-	-	9-8
200,2-206,8lbs / 91-94 kg	-	-	8-7
209-215,6lbs / 95-98 kg	-	-	7-6
217,8-224,4lbs / 99-102 kg	-	-	6-5
226,6-233,2lbs / 103-106 kg	-	-	5-4
235,4-242lbs / 107-110 kg	-	-	4-3
244,2-250,8lbs / 111-114 kg	-	-	3-2
>253-319lbs / >115-145 kg	-	-	2-1

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

SUSPENSION SETUP

SUPERFOXY CARBON RR SUPER ENDURO

Fork: Öhlins RXF 38 M.2 29, 170mm

Follow Öhlins RXF36 M.2 recommended settings on the bottom right back side of the casting.
Mondraker recommended Öhlins RXF36 M.2 fork settings based on rider weight and Super Enduro application:

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	70/170	4	15	15
129,8-136,4lbs / 59-62 kg	76/170	4	14	14
138,6-145,2lbs / 63-66 kg	82/180	4	13	13
147,4-154lbs / 67-70 kg	88/180	4	12	12
156,2-162,8lbs / 71-74 kg	94/180	4	11	11
165-171,6lbs / 75-78 kg	100/190	4	10	10
173,8-180,4lbs / 79-82 kg	106/190	4	9	9
182,6-189,2lbs / 83-86 kg	112/200	4	8	8
191,4-198lbs / 87-90 kg	118/200	4	7	7
200,2-206,8lbs / 91-94 kg	124/210	3	6	6
209-215,6lbs / 95-98 kg	130/210	3	5	5
217,8-224,4lbs / 99-102 kg	136/220	3	4	4
226,6-233,2lbs / 103-106 kg	142/220	3	3	3
235,4-242lbs / 107-110 kg	148/230	3	2	2
244,2-250,8lbs / 111-114 kg	154/230	3	1	1
>253-319lbs / >115-145 kg	160/230	3	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: Öhlins TTX 22M Coil

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	lbs	HSC	LSC	LSR
<121-128lbs / <55-58 kg	343	3	15	6
129,8-136,4lbs / 59-62 kg	343	3	14	6
138,6-145,2lbs / 63-66 kg	343	3	13	6
147,4-154lbs / 67-70 kg	343	3	12	6-5
156,2-162,8lbs / 71-74 kg	411	3	11	6-5
165-171,6lbs / 75-78 kg	411	3	10	6-5
173,8-180,4lbs / 79-82 kg	411	3	9	5
182,6-189,2lbs / 83-86 kg	411	3	8	5
191,4-198lbs / 87-90 kg	457	3	7	5
200,2-206,8lbs / 91-94 kg	457	3	6	5-4
209-215,6lbs / 95-98 kg	457	3	5	5-4
217,8-224,4lbs / 99-102 kg	457	2	4	4
226,6-233,2lbs / 103-106 kg	502	2	3	4-3
235,4-242lbs / 107-110 kg	502	2	2	4-3
244,2-250,8lbs / 111-114 kg	502	2	1	3
>253-319lbs / >115-145 kg	502	2	1	3

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

SUSPENSION SETUP

SUPERFOXY CARBON R SUPER ENDURO

Fork: Fox 38 29 Float FIT GRIP EVOL Performance, 170mm

Follow Fox 38 Float recommended settings on the bottom right back side of the casting.
Mondraker recommended Fox 38 29 Float fork settings based on rider weight and 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	15
138,6-145,2lbs / 63-66 kg	63	open	14
147,4-154lbs / 67-70 kg	67	open	13
156,2-162,8lbs / 71-74 kg	71	open	12
165-171,6lbs / 75-78 kg	75	open	11
173,8-180,4lbs / 79-82 kg	79	open	10
182,6-189,2lbs / 83-86 kg	83	open	9
191,4-198lbs / 87-90 kg	87	mid	8
200,2-206,8lbs / 91-94 kg	91	mid	7
209-215,6lbs / 95-98 kg	95	mid	6
217,8-224,4lbs / 99-102 kg	99	mid	5
226,6-233,2lbs / 103-106 kg	103	mid	4
235,4-242lbs / 107-110 kg	107	mid	3
244,2-250,8lbs / 111-114 kg	111	mid	2
>253-319lbs / >115-145 kg	115	mid	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: Öhlins TTX Air

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	120	3	10	12
129,8-136,4lbs / 59-62 kg	128	3	10	12-11
138,6-145,2lbs / 63-66 kg	136	3	10	11-10
147,4-154lbs / 67-70 kg	144	3	9	11-10
156,2-162,8lbs / 71-74 kg	152	3	9-8	10-9
165-171,6lbs / 75-78 kg	160	3	9-8	10-9
173,8-180,4lbs / 79-82 kg	168	3	8-7	9-8
182,6-189,2lbs / 83-86 kg	176	3	8-7	9-8
191,4-198lbs / 87-90 kg	184	3	7-6	8-7
200,2-206,8lbs / 91-94 kg	192	3	7-6	8-7
209-215,6lbs / 95-98 kg	200	3	6-5	7-6
217,8-224,4lbs / 99-102 kg	208	2	6-5	7-6
226,6-233,2lbs / 103-106 kg	216	2	5-4	6-5
235,4-242lbs / 107-110 kg	224	2	5-4	6-5
244,2-250,8lbs / 111-114 kg	232	2	3	5-4
>253-319lbs / >115-145 kg	240	2	3	4

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

SUSPENSION SETUP

SUPERFOXY R SUPER ENDURO

Fork: Öhlins RXF 38 M.2 29, 170mm

Follow Öhlins RXF36 M.2 recommended settings on the bottom right back side of the casting.
Mondraker recommended Öhlins RXF36 M.2 fork settings based on rider weight and Super Enduro application:

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	70/170	4	15	15
129,8-136,4lbs / 59-62 kg	76/170	4	14	14
138,6-145,2lbs / 63-66 kg	82/180	4	13	13
147,4-154lbs / 67-70 kg	88/180	4	12	12
156,2-162,8lbs / 71-74 kg	94/180	4	11	11
165-171,6lbs / 75-78 kg	100/190	4	10	10
173,8-180,4lbs / 79-82 kg	106/190	4	9	9
182,6-189,2lbs / 83-86 kg	112/200	4	8	8
191,4-198lbs / 87-90 kg	118/200	4	7	7
200,2-206,8lbs / 91-94 kg	124/210	3	6	6
209-215,6lbs / 95-98 kg	130/210	3	5	5
217,8-224,4lbs / 99-102 kg	136/220	3	4	4
226,6-233,2lbs / 103-106 kg	142/220	3	3	3
235,4-242lbs / 107-110 kg	148/230	3	2	2
244,2-250,8lbs / 111-114 kg	154/230	3	1	1
>253-319lbs / >115-145 kg	160/230	3	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: Öhlins TTX Air

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	120	3	10	12
129,8-136,4lbs / 59-62 kg	128	3	10	12-11
138,6-145,2lbs / 63-66 kg	136	3	10	11-10
147,4-154lbs / 67-70 kg	144	3	9	11-10
156,2-162,8lbs / 71-74 kg	152	3	9-8	10-9
165-171,6lbs / 75-78 kg	160	3	9-8	10-9
173,8-180,4lbs / 79-82 kg	168	3	8-7	9-8
182,6-189,2lbs / 83-86 kg	176	3	8-7	9-8
191,4-198lbs / 87-90 kg	184	3	7-6	8-7
200,2-206,8lbs / 91-94 kg	192	3	7-6	8-7
209-215,6lbs / 95-98 kg	200	3	6-5	7-6
217,8-224,4lbs / 99-102 kg	208	2	6-5	7-6
226,6-233,2lbs / 103-106 kg	216	2	5-4	6-5
235,4-242lbs / 107-110 kg	224	2	5-4	6-5
244,2-250,8lbs / 111-114 kg	232	2	3	5-4
>253-319lbs / >115-145 kg	240	2	3	4

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

SUSPENSION SETUP

SUPERFOXY SUPER ENDURO

Fork: Fox 38 29 Float GRIP RHYTHM, 170mm

Follow Fox 38 29 Float GRIP RHYTHM recommended settings on the bottom right back side of the casting.
Mondraker recommended Fox 38 29 Float fork settings based on rider weight and Super Enduro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	51	open	16
129,8-136,4lbs / 59-62 kg	55	open	16-15
138,6-145,2lbs / 63-66 kg	59	open	15-14
147,4-154lbs / 67-70 kg	63	open	14-13
156,2-162,8lbs / 71-74 kg	67	open	13-12
165-171,6lbs / 75-78 kg	71	open	12-11
173,8-180,4lbs / 79-82 kg	75	open	11-10
182,6-189,2lbs / 83-86 kg	79	open	10-9
191,4-198lbs / 87-90 kg	83	open	9-8
200,2-206,8lbs / 91-94 kg	87	open	8-7
209-215,6lbs / 95-98 kg	91	open	7-6
217,8-224,4lbs / 99-102 kg	95	open	6-5
226,6-233,2lbs / 103-106 kg	99	open	5-4
235,4-242lbs / 107-110 kg	103	open	4-3
244,2-250,8lbs / 111-114 kg	107	open	3-2
>253-319lbs / >115-145 kg	111	open	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 Float-X LV Performance

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	130	open	10
129,8-136,4lbs / 59-62 kg	138	open	10
138,6-145,2lbs / 63-66 kg	146	open	10-9
147,4-154lbs / 67-70 kg	154	open	9
156,2-162,8lbs / 71-74 kg	162	open	9-8
165-171,6lbs / 75-78 kg	170	open	8
173,8-180,4lbs / 79-82 kg	178	open	8-7
182,6-189,2lbs / 83-86 kg	186	open	7
191,4-198lbs / 87-90 kg	194	open	7-6
200,2-206,8lbs / 91-94 kg	202	open	6
209-215,6lbs / 95-98 kg	210	open	6-5
217,8-224,4lbs / 99-102 kg	218	open	5
226,6-233,2lbs / 103-106 kg	226	open	5-4
235,4-242lbs / 107-110 kg	234	open	4
244,2-250,8lbs / 111-114 kg	242	open	3
>253-319lbs / >115-145 kg	250	open	2

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

SUSPENSION SETUP

FOXY CARBON XR ENDURO

Fork: Öhlins RXF 36 M.2 29, 170mm

Follow Öhlins RXF 36 M.2 recommended settings on the bottom right back side of the casting.
Mondraker recommended Öhlins RXF fork settings based on rider weight and Enduro application:

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	70/160	4	15	15
129,8-136,4lbs / 59-62 kg	74/160	4	14	14
138,6-145,2lbs / 63-66 kg	78/170	4	13	13
147,4-154lbs / 67-70 kg	82/170	4	12	12
156,2-162,8lbs / 71-74 kg	86/170	4	11	11
165-171,6lbs / 75-78 kg	90/180	4	10	10
173,8-180,4lbs / 79-82 kg	94/180	4	9	9
182,6-189,2lbs / 83-86 kg	98/190	4	8	8
191,4-198lbs / 87-90 kg	102/190	4	7	7
200,2-206,8lbs / 91-94 kg	106/200	4	6	6
209-215,6lbs / 95-98 kg	110/200	4	5	5
217,8-224,4lbs / 99-102 kg	114/210	4	4	4
226,6-233,2lbs / 103-106 kg	118/210	4	3	3
235,4-242lbs / 107-110 kg	122/220	3	2	2
244,2-250,8lbs / 111-114 kg	126/220	3	1	1
>253-319lbs / >115-145 kg	130/220	3	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: Öhlins TTX Air

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	110	3	10	12
129,8-136,4lbs / 59-62 kg	118	3	10	12-11
138,6-145,2lbs / 63-66 kg	126	3	10	11-10
147,4-154lbs / 67-70 kg	134	3	9	11-10
156,2-162,8lbs / 71-74 kg	142	3	9-8	10-9
165-171,6lbs / 75-78 kg	150	3	9-8	10-9
173,8-180,4lbs / 79-82 kg	158	3	8-7	9-8
182,6-189,2lbs / 83-86 kg	166	3	8-7	9-8
191,4-198lbs / 87-90 kg	174	3	7-6	8-7
200,2-206,8lbs / 91-94 kg	182	3	7-6	8-7
209-215,6lbs / 95-98 kg	190	3	6-5	7-6
217,8-224,4lbs / 99-102 kg	198	3	6-5	7-6
226,6-233,2lbs / 103-106 kg	206	3	5-4	6-5
235,4-242lbs / 107-110 kg	214	2	5-4	6-5
244,2-250,8lbs / 111-114 kg	222	2	3	5-4
>253-319lbs / >115-145 kg	230	2	3	4

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

SUSPENSION SETUP

FOXY CARBON RR ENDURO

Fork: Öhlins RXF 36 M.2 29, 160mm

Follow Öhlins RXF 36 M.2 recommended settings on the bottom right back side of the casting.
Mondraker recommended Öhlins RXF fork settings based on rider weight and Enduro application:

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	80/160	4	15	15
129,8-136,4lbs / 59-62 kg	84/160	4	14	14
138,6-145,2lbs / 63-66 kg	88/170	4	13	13
147,4-154lbs / 67-70 kg	92/170	4	12	12
156,2-162,8lbs / 71-74 kg	96/180	4	11	11
165-171,6lbs / 75-78 kg	100/180	4	10	10
173,8-180,4lbs / 79-82 kg	104/190	4	9	9
182,6-189,2lbs / 83-86 kg	108/190	4	8	8
191,4-198lbs / 87-90 kg	112/200	4	7	7
200,2-206,8lbs / 91-94 kg	116/200	4	6	6
209-215,6lbs / 95-98 kg	120/210	4	5	5
217,8-224,4lbs / 99-102 kg	124/210	4	4	4
226,6-233,2lbs / 103-106 kg	128/220	4	3	3
235,4-242lbs / 107-110 kg	132/220	3	2	2
244,2-250,8lbs / 111-114 kg	136/230	3	1	1
>253-319lbs / >115-145 kg	140/230	3	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: Öhlins TTX Air

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	110	3	10	12
129,8-136,4lbs / 59-62 kg	118	3	10	12-11
138,6-145,2lbs / 63-66 kg	126	3	10	11-10
147,4-154lbs / 67-70 kg	134	3	9	11-10
156,2-162,8lbs / 71-74 kg	142	3	9-8	10-9
165-171,6lbs / 75-78 kg	150	3	9-8	10-9
173,8-180,4lbs / 79-82 kg	158	3	8-7	9-8
182,6-189,2lbs / 83-86 kg	166	3	8-7	9-8
191,4-198lbs / 87-90 kg	174	3	7-6	8-7
200,2-206,8lbs / 91-94 kg	182	3	7-6	8-7
209-215,6lbs / 95-98 kg	190	3	6-5	7-6
217,8-224,4lbs / 99-102 kg	198	3	6-5	7-6
226,6-233,2lbs / 103-106 kg	206	3	5-4	6-5
235,4-242lbs / 107-110 kg	214	2	5-4	6-5
244,2-250,8lbs / 111-114 kg	222	2	3	5-4
>253-319lbs / >115-145 kg	230	2	3	4

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

SUSPENSION SETUP

FOXY CARBON R ENDURO

Fork: Fox 36 29 Float Performance GRIP, 160mm,

Follow Fox 36 29 Float Performance GRIP recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 36 29 Float Performance fork settings based on rider weight and 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	15
138,6-145,2lbs / 63-66 kg	63	open	14
147,4-154lbs / 67-70 kg	67	open	13
156,2-162,8lbs / 71-74 kg	71	open	12
165-171,6lbs / 75-78 kg	75	open	11
173,8-180,4lbs / 79-82 kg	79	open	10
182,6-189,2lbs / 83-86 kg	83	open	9
191,4-198lbs / 87-90 kg	87	open	8
200,2-206,8lbs / 91-94 kg	91	open	7
209-215,6lbs / 95-98 kg	95	open	6
217,8-224,4lbs / 99-102 kg	99	mid	5
226,6-233,2lbs / 103-106 kg	103	mid	4
235,4-242lbs / 107-110 kg	107	mid	3
244,2-250,8lbs / 111-114 kg	111	mid	2
>253-319lbs / >115-145 kg	115	mid	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 Float-X LV Performance

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	120	open	10
129,8-136,4lbs / 59-62 kg	128	open	10
138,6-145,2lbs / 63-66 kg	136	open	10-9
147,4-154lbs / 67-70 kg	144	open	9
156,2-162,8lbs / 71-74 kg	152	open	9-8
165-171,6lbs / 75-78 kg	160	open	8
173,8-180,4lbs / 79-82 kg	168	open	8-7
182,6-189,2lbs / 83-86 kg	176	open	7
191,4-198lbs / 87-90 kg	184	open	7-6
200,2-206,8lbs / 91-94 kg	192	open	6
209-215,6lbs / 95-98 kg	200	open	6-5
217,8-224,4lbs / 99-102 kg	208	open	5
226,6-233,2lbs / 103-106 kg	216	open	5-4
235,4-242lbs / 107-110 kg	224	open	4
244,2-250,8lbs / 111-114 kg	232	open	3
>253-319lbs / >115-145 kg	240	open	2

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

SUSPENSION SETUP

FOXY R ENDURO

Fork: Öhlins RXF 36 M.2 29, 160mm

Follow Öhlins RXF 36 M.2 recommended settings on the bottom right back side of the casting.
Mondraker recommended Öhlins RXF 36 M.2 fork settings based on rider weight and Enduro application:

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	80/160	4	15	15
129,8-136,4lbs / 59-62 kg	84/160	4	14	14
138,6-145,2lbs / 63-66 kg	88/170	4	13	13
147,4-154lbs / 67-70 kg	92/170	4	12	12
156,2-162,8lbs / 71-74 kg	96/180	4	11	11
165-171,6lbs / 75-78 kg	100/180	4	10	10
173,8-180,4lbs / 79-82 kg	104/190	4	9	9
182,6-189,2lbs / 83-86 kg	108/190	4	8	8
191,4-198lbs / 87-90 kg	112/200	4	7	7
200,2-206,8lbs / 91-94 kg	116/200	4	6	6
209-215,6lbs / 95-98 kg	120/210	4	5	5
217,8-224,4lbs / 99-102 kg	124/210	4	4	4
226,6-233,2lbs / 103-106 kg	128/220	4	3	3
235,4-242lbs / 107-110 kg	132/220	3	2	2
244,2-250,8lbs / 111-114 kg	136/230	3	1	1
>253-319lbs / >115-145 kg	140/230	3	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: Öhlins TTX Air

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	115	3	10	12
129,8-136,4lbs / 59-62 kg	121	3	10	12-11
138,6-145,2lbs / 63-66 kg	127	3	10	11-10
147,4-154lbs / 67-70 kg	133	3	9	11-10
156,2-162,8lbs / 71-74 kg	139	3	9-8	10-9
165-171,6lbs / 75-78 kg	145	3	9-8	10-9
173,8-180,4lbs / 79-82 kg	151	3	8-7	9-8
182,6-189,2lbs / 83-86 kg	157	3	8-7	9-8
191,4-198lbs / 87-90 kg	163	3	7-6	8-7
200,2-206,8lbs / 91-94 kg	169	3	7-6	8-7
209-215,6lbs / 95-98 kg	175	3	6-5	7-6
217,8-224,4lbs / 99-102 kg	181	3	6-5	7-6
226,6-233,2lbs / 103-106 kg	187	3	5-4	6-5
235,4-242lbs / 107-110 kg	193	2	5-4	6-5
244,2-250,8lbs / 111-114 kg	199	2	3	5-4
>253-319lbs / >115-145 kg	205	2	3	4

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

SUSPENSION SETUP

FOXY ENDURO

Fork: Fox 36 29 Float FIT GRIP EVOL Rhythm, 160mm

Follow Fox 36 Float FIT GRIP EVOL Rhythm recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 36 Float FIT GRIP EVOL Rhythm fork settings based on rider weight and Enduro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	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	15
138,6-145,2lbs / 63-66 kg	63	open	14
147,4-154lbs / 67-70 kg	67	open	13
156,2-162,8lbs / 71-74 kg	71	open	12
165-171,6lbs / 75-78 kg	75	open	11
173,8-180,4lbs / 79-82 kg	79	open	10
182,6-189,2lbs / 83-86 kg	83	open	9
191,4-198lbs / 87-90 kg	87	open	8
200,2-206,8lbs / 91-94 kg	91	open	7
209-215,6lbs / 95-98 kg	95	open	6
217,8-224,4lbs / 99-102 kg	99	mid	5
226,6-233,2lbs / 103-106 kg	103	mid	4
235,4-242lbs / 107-110 kg	107	mid	3
244,2-250,8lbs / 111-114 kg	111	mid	2
>253-319lbs / >115-145 kg	115	mid	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 Float DPS LV EVOL Performance

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	120	open	11
129,8-136,4lbs / 59-62 kg	126	open	11-10
138,6-145,2lbs / 63-66 kg	132	open	11-10
147,4-154lbs / 67-70 kg	138	open	10-9
156,2-162,8lbs / 71-74 kg	144	open	10-9
165-171,6lbs / 75-78 kg	150	open	9-8
173,8-180,4lbs / 79-82 kg	156	open	9-8
182,6-189,2lbs / 83-86 kg	162	open	8-7
191,4-198lbs / 87-90 kg	168	open	8-7
200,2-206,8lbs / 91-94 kg	174	open	7-6
209-215,6lbs / 95-98 kg	180	open	7-6
217,8-224,4lbs / 99-102 kg	186	mid	6-5
226,6-233,2lbs / 103-106 kg	192	mid	4-3
235,4-242lbs / 107-110 kg	198	mid	3-2
244,2-250,8lbs / 111-114 kg	204	mid	2-1
>253-319lbs / >115-145 kg	210	mid	1

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

SUSPENSION SETUP

RAZE CARBON RR SL TRAIL

Fork: Fox 36 29 Float GRIP2 Factory Kashima, 150mm

Follow Fox 36 Float GRIP2 Factory Kashima recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 36 Float GRIP2 Factory Kashima fork settings based on rider weight and Trail application:

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

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	100	open	11
129,8-136,4lbs / 59-62 kg	108	open	11-10
138,6-145,2lbs / 63-66 kg	116	open	11-10
147,4-154lbs / 67-70 kg	124	open	10-9
156,2-162,8lbs / 71-74 kg	132	open	10-9
165-171,6lbs / 75-78 kg	140	open	9-8
173,8-180,4lbs / 79-82 kg	148	open	9-8
182,6-189,2lbs / 83-86 kg	156	open	8-7
191,4-198lbs / 87-90 kg	164	open	8-7
200,2-206,8lbs / 91-94 kg	172	open	7-6
209-215,6lbs / 95-98 kg	180	open	7-6
217,8-224,4lbs / 99-102 kg	188	mid	6-5
226,6-233,2lbs / 103-106 kg	196	mid	4-3
235,4-242lbs / 107-110 kg	204	mid	3-2
244,2-250,8lbs / 111-114 kg	212	mid	2-1
>253-319lbs / >115-145 kg	220	mid	1

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

SUSPENSION SETUP

RAZE CARBON RR TRAIL

Fork: Fox 36 29 Float GRIP2 Factory Kashima, 150mm

Follow Fox 36 Float GRIP2 Factory Kashima recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 36 Float GRIP2 Factory Kashima fork settings based on rider weight and Trail application:

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

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	100	open	11
129,8-136,4lbs / 59-62 kg	108	open	11-10
138,6-145,2lbs / 63-66 kg	116	open	11-10
147,4-154lbs / 67-70 kg	124	open	10-9
156,2-162,8lbs / 71-74 kg	132	open	10-9
165-171,6lbs / 75-78 kg	140	open	9-8
173,8-180,4lbs / 79-82 kg	148	open	9-8
182,6-189,2lbs / 83-86 kg	156	open	8-7
191,4-198lbs / 87-90 kg	164	open	8-7
200,2-206,8lbs / 91-94 kg	172	open	7-6
209-215,6lbs / 95-98 kg	180	open	7-6
217,8-224,4lbs / 99-102 kg	188	mid	6-5
226,6-233,2lbs / 103-106 kg	196	mid	4-3
235,4-242lbs / 107-110 kg	204	mid	3-2
244,2-250,8lbs / 111-114 kg	212	mid	2-1
>253-319lbs / >115-145 kg	220	mid	1

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

SUSPENSION SETUP

RAZE CARBON R TRAIL

Fork: Fox 36 29 Float GRIP EVOL Performance, 150mm

Follow Fox 36 Float GRIP EVOL Performance recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 36 Float GRIP EVOL Performance fork settings based on rider weight and Trail 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	15
138,6-145,2lbs / 63-66 kg	63	open	14
147,4-154lbs / 67-70 kg	67	open	13
156,2-162,8lbs / 71-74 kg	71	open	12
165-171,6lbs / 75-78 kg	75	open	11
173,8-180,4lbs / 79-82 kg	79	open	10
182,6-189,2lbs / 83-86 kg	83	open	9
191,4-198lbs / 87-90 kg	87	open	8
200,2-206,8lbs / 91-94 kg	91	open	7
209-215,6lbs / 95-98 kg	95	open	6
217,8-224,4lbs / 99-102 kg	99	mid	5
226,6-233,2lbs / 103-106 kg	103	mid	4
235,4-242lbs / 107-110 kg	107	mid	3
244,2-250,8lbs / 111-114 kg	111	mid	2
>253-319lbs / >115-145 kg	115	mid	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 Float DPS LV EVOL Performance

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	100	open	11
129,8-136,4lbs / 59-62 kg	108	open	11-10
138,6-145,2lbs / 63-66 kg	116	open	11-10
147,4-154lbs / 67-70 kg	124	open	10-9
156,2-162,8lbs / 71-74 kg	132	open	10-9
165-171,6lbs / 75-78 kg	140	open	9-8
173,8-180,4lbs / 79-82 kg	148	open	9-8
182,6-189,2lbs / 83-86 kg	156	open	8-7
191,4-198lbs / 87-90 kg	164	open	8-7
200,2-206,8lbs / 91-94 kg	172	open	7-6
209-215,6lbs / 95-98 kg	180	open	7-6
217,8-224,4lbs / 99-102 kg	188	mid	6-5
226,6-233,2lbs / 103-106 kg	196	mid	4-3
235,4-242lbs / 107-110 kg	204	mid	3-2
244,2-250,8lbs / 111-114 kg	212	mid	2-1
>253-319lbs / >115-145 kg	220	mid	1

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

SUSPENSION SETUP

RAZE R TRAIL

Fork: Fox 36 29 Float GRIP EVOL Rhythm, 150mm

Follow Fox 36 29 Float GRIP EVOL Rhythm recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 36Float GRIP EVOL Rhythm Performance fork settings based on rider weight and Trail 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	15
138,6-145,2lbs / 63-66 kg	63	open	14
147,4-154lbs / 67-70 kg	67	open	13
156,2-162,8lbs / 71-74 kg	71	open	12
165-171,6lbs / 75-78 kg	75	open	11
173,8-180,4lbs / 79-82 kg	79	open	10
182,6-189,2lbs / 83-86 kg	83	open	9
191,4-198lbs / 87-90 kg	87	open	8
200,2-206,8lbs / 91-94 kg	91	open	7
209-215,6lbs / 95-98 kg	95	open	6
217,8-224,4lbs / 99-102 kg	99	mid	5
226,6-233,2lbs / 103-106 kg	103	mid	4
235,4-242lbs / 107-110 kg	107	mid	3
244,2-250,8lbs / 111-114 kg	111	mid	2
>253-319lbs / >115-145 kg	115	mid	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 Float DPS LV EVOL Performance

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	100	open	11
129,8-136,4lbs / 59-62 kg	108	open	11-10
138,6-145,2lbs / 63-66 kg	116	open	11-10
147,4-154lbs / 67-70 kg	124	open	10-9
156,2-162,8lbs / 71-74 kg	132	open	10-9
165-171,6lbs / 75-78 kg	140	open	9-8
173,8-180,4lbs / 79-82 kg	148	open	9-8
182,6-189,2lbs / 83-86 kg	156	open	8-7
191,4-198lbs / 87-90 kg	164	open	8-7
200,2-206,8lbs / 91-94 kg	172	open	7-6
209-215,6lbs / 95-98 kg	180	open	7-6
217,8-224,4lbs / 99-102 kg	188	mid	6-5
226,6-233,2lbs / 103-106 kg	196	mid	4-3
235,4-242lbs / 107-110 kg	204	mid	3-2
244,2-250,8lbs / 111-114 kg	212	mid	2-1
>253-319lbs / >115-145 kg	220	mid	1

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

SUSPENSION SETUP

RAZE TRAIL

Fork: RockShox 35 Gold 29 RL, 150mm

Follow RockShox 35 Gold 29 RL recommended settings on the bottom right back side of the casting. Mondraker recommended RockShox 35 Gold 29 RL fork settings based on rider weight and Trail application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	70	open	5
129,8-136,4lbs / 59-62 kg	77	open	5
138,6-145,2lbs / 63-66 kg	84	open	5-4
147,4-154lbs / 67-70 kg	91	open	5-4
156,2-162,8lbs / 71-74 kg	98	open	5-4
165-171,6lbs / 75-78 kg	105	open	4-3
173,8-180,4lbs / 79-82 kg	112	open	4-3
182,6-189,2lbs / 83-86 kg	119	open	4-3
191,4-198lbs / 87-90 kg	126	open	3-2
200,2-206,8lbs / 91-94 kg	133	open	3-2
209-215,6lbs / 95-98 kg	140	open	3-2
217,8-224,4lbs / 99-102 kg	147	open	2-1
226,6-233,2lbs / 103-106 kg	154	open	2-1
235,4-242lbs / 107-110 kg	161	open	2-1
244,2-250,8lbs / 111-114 kg	168	open	1
>253-319lbs / >115-145 kg	175	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: Fox Float DPS LV EVOL Performance

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	100	open	11
129,8-136,4lbs / 59-62 kg	108	open	11-10
138,6-145,2lbs / 63-66 kg	116	open	11-10
147,4-154lbs / 67-70 kg	124	open	10-9
156,2-162,8lbs / 71-74 kg	132	open	10-9
165-171,6lbs / 75-78 kg	140	open	9-8
173,8-180,4lbs / 79-82 kg	148	open	9-8
182,6-189,2lbs / 83-86 kg	156	open	8-7
191,4-198lbs / 87-90 kg	164	open	8-7
200,2-206,8lbs / 91-94 kg	172	open	7-6
209-215,6lbs / 95-98 kg	180	open	7-6
217,8-224,4lbs / 99-102 kg	188	mid	6-5
226,6-233,2lbs / 103-106 kg	196	mid	4-3
235,4-242lbs / 107-110 kg	204	mid	3-2
244,2-250,8lbs / 111-114 kg	212	mid	2-1
>253-319lbs / >115-145 kg	220	mid	1

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

SUSPENSION SETUP

F-PODIUM DC RR XC RACE

Fork: Rockshox SID Ultimate RL 29, 120mm

Follow Rockshox SID Ultimate RL recommended settings on the bottom right back side of the casting. Mondraker recommended Rockshox SID Ultimate RL fork settings based on rider weight and XC Race application:

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<121-128lbs / <55-58 kg	45	17-16
129,8-136,4lbs / 59-62 kg	51	16-15
138,6-145,2lbs / 63-66 kg	57	15-14
147,4-154lbs / 67-70 kg	63	14-13
156,2-162,8lbs / 71-74 kg	69	13-12
165-171,6lbs / 75-78 kg	75	12-11
173,8-180,4lbs / 79-82 kg	81	11-10
182,6-189,2lbs / 83-86 kg	87	10-9
191,4-198lbs / 87-90 kg	93	9-8
200,2-206,8lbs / 91-94 kg	99	8-7
209-215,6lbs / 95-98 kg	105	7-6
217,8-224,4lbs / 99-102 kg	111	5-4
226,6-233,2lbs / 103-106 kg	117	4-3
235,4-242lbs / 107-110 kg	123	3-2
244,2-250,8lbs / 111-114 kg	129	2-1
>253-319lbs / >115-145 kg	135	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 SID Luxe Ultimate RLR DebonAir

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	85	open	10
129,8-136,4lbs / 59-62 kg	95	open	10-9
138,6-145,2lbs / 63-66 kg	105	open	9
147,4-154lbs / 67-70 kg	115	open	9-8
156,2-162,8lbs / 71-74 kg	125	open	8
165-171,6lbs / 75-78 kg	135	open	8-7
173,8-180,4lbs / 79-82 kg	145	open	7
182,6-189,2lbs / 83-86 kg	155	open	7-6
191,4-198lbs / 87-90 kg	165	open	6
200,2-206,8lbs / 91-94 kg	175	open	6-5
209-215,6lbs / 95-98 kg	185	open	5
217,8-224,4lbs / 99-102 kg	195	open	5-4
226,6-233,2lbs / 103-106 kg	205	open	4
235,4-242lbs / 107-110 kg	215	open	4-3
244,2-250,8lbs / 111-114 kg	225	open	3
>253-319lbs / >115-145 kg	235	open	3-2

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

SUSPENSION SETUP

F-PODIUM DC R XC RACE

Fork: Rockshox SID Ultimate RL 29, 120mm

Follow Rockshox SID Ultimate RL recommended settings on the bottom right back side of the casting. Mondraker recommended Rockshox SID Ultimate RL fork settings based on rider weight and XC Race application:

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<121-128lbs / <55-58 kg	45	17-16
129,8-136,4lbs / 59-62 kg	51	16-15
138,6-145,2lbs / 63-66 kg	57	15-14
147,4-154lbs / 67-70 kg	63	14-13
156,2-162,8lbs / 71-74 kg	69	13-12
165-171,6lbs / 75-78 kg	75	12-11
173,8-180,4lbs / 79-82 kg	81	11-10
182,6-189,2lbs / 83-86 kg	87	10-9
191,4-198lbs / 87-90 kg	93	9-8
200,2-206,8lbs / 91-94 kg	99	8-7
209-215,6lbs / 95-98 kg	105	7-6
217,8-224,4lbs / 99-102 kg	111	5-4
226,6-233,2lbs / 103-106 kg	117	4-3
235,4-242lbs / 107-110 kg	123	3-2
244,2-250,8lbs / 111-114 kg	129	2-1
>253-319lbs / >115-145 kg	135	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 SID Luxe Ultimate RLR DebonAir

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	85	open	10
129,8-136,4lbs / 59-62 kg	95	open	10-9
138,6-145,2lbs / 63-66 kg	105	open	9
147,4-154lbs / 67-70 kg	115	open	9-8
156,2-162,8lbs / 71-74 kg	125	open	8
165-171,6lbs / 75-78 kg	135	open	8-7
173,8-180,4lbs / 79-82 kg	145	open	7
182,6-189,2lbs / 83-86 kg	155	open	7-6
191,4-198lbs / 87-90 kg	165	open	6
200,2-206,8lbs / 91-94 kg	175	open	6-5
209-215,6lbs / 95-98 kg	185	open	5
217,8-224,4lbs / 99-102 kg	195	open	5-4
226,6-233,2lbs / 103-106 kg	205	open	4
235,4-242lbs / 107-110 kg	215	open	4-3
244,2-250,8lbs / 111-114 kg	225	open	3
>253-319lbs / >115-145 kg	235	open	3-2

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

SUSPENSION SETUP

F-PODIUM DC XC RACE

Fork: Rockshox SID Base RL 29, 120mm

Follow Rockshox SID Select RL recommended settings on the bottom right back side of the casting. Mondraker recommended Rockshox SID Select RL fork settings based on rider weight and XC Race application:

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<121-128lbs / <55-58 kg	45	17-16
129,8-136,4lbs / 59-62 kg	51	16-15
138,6-145,2lbs / 63-66 kg	57	15-14
147,4-154lbs / 67-70 kg	63	14-13
156,2-162,8lbs / 71-74 kg	69	13-12
165-171,6lbs / 75-78 kg	75	12-11
173,8-180,4lbs / 79-82 kg	81	11-10
182,6-189,2lbs / 83-86 kg	87	10-9
191,4-198lbs / 87-90 kg	93	9-8
200,2-206,8lbs / 91-94 kg	99	8-7
209-215,6lbs / 95-98 kg	105	7-6
217,8-224,4lbs / 99-102 kg	111	5-4
226,6-233,2lbs / 103-106 kg	117	4-3
235,4-242lbs / 107-110 kg	123	3-2
244,2-250,8lbs / 111-114 kg	129	2-1
>253-319lbs / >115-145 kg	135	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 SID LUXE Select+ RLR DebonAir

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	85	open	10
129,8-136,4lbs / 59-62 kg	95	open	10-9
138,6-145,2lbs / 63-66 kg	105	open	9
147,4-154lbs / 67-70 kg	115	open	9-8
156,2-162,8lbs / 71-74 kg	125	open	8
165-171,6lbs / 75-78 kg	135	open	8-7
173,8-180,4lbs / 79-82 kg	145	open	7
182,6-189,2lbs / 83-86 kg	155	open	7-6
191,4-198lbs / 87-90 kg	165	open	6
200,2-206,8lbs / 91-94 kg	175	open	6-5
209-215,6lbs / 95-98 kg	185	open	5
217,8-224,4lbs / 99-102 kg	195	open	5-4
226,6-233,2lbs / 103-106 kg	205	open	4
235,4-242lbs / 107-110 kg	215	open	4-3
244,2-250,8lbs / 111-114 kg	225	open	3
>253-319lbs / >115-145 kg	235	open	3-2

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

SUSPENSION SETUP

F-PODIUM R XC RACE

Fork: Fox 34 Step Cast Float FIT4 EVOL Factory Kashima, 110mm

Follow Fox 34 Step Cast Float FIT4 EVOL Factory Kashima recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 34 Step Cast Float FIT4 EVOL Factory Kashima fork settings based on rider weight and XC Race application:

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

*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 Float DPS SV EVOL Factory Kashima

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	115	open	11
129,8-136,4lbs / 59-62 kg	120	open	11-10
138,6-145,2lbs / 63-66 kg	125	open	11-10
147,4-154lbs / 67-70 kg	130	open	10-9
156,2-162,8lbs / 71-74 kg	135	open	10-9
165-171,6lbs / 75-78 kg	140	open	9-8
173,8-180,4lbs / 79-82 kg	145	open	9-8
182,6-189,2lbs / 83-86 kg	150	open	8-7
191,4-198lbs / 87-90 kg	155	open	8-7
200,2-206,8lbs / 91-94 kg	160	open	7-6
209-215,6lbs / 95-98 kg	165	open	7-6
217,8-224,4lbs / 99-102 kg	170	open	6-5
226,6-233,2lbs / 103-106 kg	175	open	4-3
235,4-242lbs / 107-110 kg	180	open	3-2
244,2-250,8lbs / 111-114 kg	185	open	2-1
>253-319lbs / >115-145 kg	190	open	1

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

SUSPENSION SETUP

F-PODIUM XC RACE

Fork: Fox 34 Step Cast Float GRIP EVOL Performance, 110mm

Follow Fox 34 Step Cast Float GRIP EVOL recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 34 Step Cast Float GRIP EVOL fork settings based on rider weight and XC Race application:

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

*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 Float DPS SV Performance Elite

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	115	open	11
129,8-136,4lbs / 59-62 kg	120	open	11-10
138,6-145,2lbs / 63-66 kg	125	open	11-10
147,4-154lbs / 67-70 kg	130	open	10-9
156,2-162,8lbs / 71-74 kg	135	open	10-9
165-171,6lbs / 75-78 kg	140	open	9-8
173,8-180,4lbs / 79-82 kg	145	open	9-8
182,6-189,2lbs / 83-86 kg	150	open	8-7
191,4-198lbs / 87-90 kg	155	open	8-7
200,2-206,8lbs / 91-94 kg	160	open	7-6
209-215,6lbs / 95-98 kg	165	open	7-6
217,8-224,4lbs / 99-102 kg	170	open	6-5
226,6-233,2lbs / 103-106 kg	175	open	4-3
235,4-242lbs / 107-110 kg	180	open	3-2
244,2-250,8lbs / 111-114 kg	185	open	2-1
>253-319lbs / >115-145 kg	190	open	1

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

SUSPENSION SETUP

PODIUM RR SL XC RACE

Fork: Rockshox SID SL Ultimate RL 29, 100mm

Follow Rockshox SID SL Ultimate RL recommended settings on the bottom right back side of the casting. Mondraker recommended Rockshox SID SL Ultimate RL fork settings based on rider weight and XC Race application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	70	open	15
129,8-136,4lbs / 59-62 kg	77	open	15-14
138,6-145,2lbs / 63-66 kg	84	open	14-13
147,4-154lbs / 67-70 kg	91	open	13-12
156,2-162,8lbs / 71-74 kg	98	open	12-11
165-171,6lbs / 75-78 kg	105	open	11-10
173,8-180,4lbs / 79-82 kg	112	open	10-9
182,6-189,2lbs / 83-86 kg	119	open	9-8
191,4-198lbs / 87-90 kg	126	open	8-7
200,2-206,8lbs / 91-94 kg	133	open	7-6
209-215,6lbs / 95-98 kg	140	open	6-5
217,8-224,4lbs / 99-102 kg	147	open	5-4
226,6-233,2lbs / 103-106 kg	154	open	4-3
235,4-242lbs / 107-110 kg	161	open	3-2
244,2-250,8lbs / 111-114 kg	168	open	2-1
>253-319lbs / >115-145 kg	175	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.

SUSPENSION SETUP

PODIUM R XC RACE

Fork: Fox 32 Step Cast Float FIT4 EVOL Factory Kashima, 100mm

Follow Fox 32 Step Cast Float FIT4 EVOL Factory Kashima recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 32 Step Cast Float FIT4 EVOL Factory Kashima fork settings based on rider weight and XC Race application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	63	20-18	20-18
129,8-136,4lbs / 59-62 kg	67	19-17	19-17
138,6-145,2lbs / 63-66 kg	71	18-16	18-16
147,4-154lbs / 67-70 kg	75	17-15	17-15
156,2-162,8lbs / 71-74 kg	79	16-14	16-14
165-171,6lbs / 75-78 kg	83	15-13	15-13
173,8-180,4lbs / 79-82 kg	87	14-12	14-12
182,6-189,2lbs / 83-86 kg	91	12-10	12-10
191,4-198lbs / 87-90 kg	95	11-9	11-9
200,2-206,8lbs / 91-94 kg	99	10-8	10-8
209-215,6lbs / 95-98 kg	103	9-7	9-7
217,8-224,4lbs / 99-102 kg	107	8-6	8-6
226,6-233,2lbs / 103-106 kg	111	7-5	7-5
235,4-242lbs / 107-110 kg	115	6-4	6-4
244,2-250,8lbs / 111-114 kg	119	5-3	5-3
>253-319lbs / >115-145 kg	123	4-2	4-2

*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.

SUSPENSION SETUP

PODIUM XC RACE

Fork: Rockshox SID SL Base RL 29, 100mm

Follow Rockshox SID SL Base RL recommended settings on the bottom right back side of the casting. Mondraker recommended Rockshox SID SL Base RL fork settings based on rider weight and XC Race application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	70	open	15
129,8-136,4lbs / 59-62 kg	77	open	15-14
138,6-145,2lbs / 63-66 kg	84	open	14-13
147,4-154lbs / 67-70 kg	91	open	13-12
156,2-162,8lbs / 71-74 kg	98	open	12-11
165-171,6lbs / 75-78 kg	105	open	11-10
173,8-180,4lbs / 79-82 kg	112	open	10-9
182,6-189,2lbs / 83-86 kg	119	open	9-8
191,4-198lbs / 87-90 kg	126	open	8-7
200,2-206,8lbs / 91-94 kg	133	open	7-6
209-215,6lbs / 95-98 kg	140	open	6-5
217,8-224,4lbs / 99-102 kg	147	open	5-4
226,6-233,2lbs / 103-106 kg	154	open	4-3
235,4-242lbs / 107-110 kg	161	open	3-2
244,2-250,8lbs / 111-114 kg	168	open	2-1
>253-319lbs / >115-145 kg	175	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.

SUSPENSION SETUP

CHRONO CARBON RR XC PRO

Fork: Fox 32 Step Cast Float FIT4 Evol Factory Kashima, 100mm

Follow Fox 32 Step Cast Float recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 32 Step Cast Float fork settings based on rider weight and XC Pro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	63	20-18	20-18
129,8-136,4lbs / 59-62 kg	67	19-17	19-17
138,6-145,2lbs / 63-66 kg	71	18-16	18-16
147,4-154lbs / 67-70 kg	75	17-15	17-15
156,2-162,8lbs / 71-74 kg	79	16-14	16-14
165-171,6lbs / 75-78 kg	83	15-13	15-13
173,8-180,4lbs / 79-82 kg	87	14-12	14-12
182,6-189,2lbs / 83-86 kg	91	12-10	12-10
191,4-198lbs / 87-90 kg	95	11-9	11-9
200,2-206,8lbs / 91-94 kg	99	10-8	10-8
209-215,6lbs / 95-98 kg	103	9-7	9-7
217,8-224,4lbs / 99-102 kg	107	8-6	8-6
226,6-233,2lbs / 103-106 kg	111	7-5	7-5
235,4-242lbs / 107-110 kg	115	6-4	6-4
244,2-250,8lbs / 111-114 kg	119	5-3	5-3
>253-319lbs / >115-145 kg	123	4-2	4-2

*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.

SUSPENSION SETUP

CHRONO CARBON R XC PRO

Fork: Fox 32 29 Float GRIP EVOL Rhythm, 100mm

Follow Fox 32 Float GRIP EVOL Rhythm recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 32 Float GRIP EVOL Rhythm fork settings based on rider weight and XC Pro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	63	-	20-18
129,8-136,4lbs / 59-62 kg	67	-	19-17
138,6-145,2lbs / 63-66 kg	71	-	18-16
147,4-154lbs / 67-70 kg	75	-	17-15
156,2-162,8lbs / 71-74 kg	79	-	16-14
165-171,6lbs / 75-78 kg	83	-	15-13
173,8-180,4lbs / 79-82 kg	87	-	14-12
182,6-189,2lbs / 83-86 kg	91	-	12-10
191,4-198lbs / 87-90 kg	95	-	11-9
200,2-206,8lbs / 91-94 kg	99	-	10-8
209-215,6lbs / 95-98 kg	103	-	9-7
217,8-224,4lbs / 99-102 kg	107	-	8-6
226,6-233,2lbs / 103-106 kg	111	-	7-5
235,4-242lbs / 107-110 kg	115	-	6-4
244,2-250,8lbs / 111-114 kg	119	-	5-3
>253-319lbs / >115-145 kg	123	-	4-2

*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.

SUSPENSION SETUP

CHRONO CARBON XC PRO

Fork: RockShox Judy Gold RL 29, 100mm

Follow RockShox Judy Gold RL recommended settings on the bottom right back side of the casting. Mondraker recommended RockShox Judy Gold RL fork settings based on rider weight and XC Pro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	70	open	5
129,8-136,4lbs / 59-62 kg	77	open	5
138,6-145,2lbs / 63-66 kg	84	open	5-4
147,4-154lbs / 67-70 kg	91	open	5-4
156,2-162,8lbs / 71-74 kg	98	open	5-4
165-171,6lbs / 75-78 kg	105	open	4-3
173,8-180,4lbs / 79-82 kg	112	open	4-3
182,6-189,2lbs / 83-86 kg	119	open	4-3
191,4-198lbs / 87-90 kg	126	open	3-2
200,2-206,8lbs / 91-94 kg	133	open	3-2
209-215,6lbs / 95-98 kg	140	open	3-2
217,8-224,4lbs / 99-102 kg	147	open	2-1
226,6-233,2lbs / 103-106 kg	154	open	2-1
235,4-242lbs / 107-110 kg	161	open	2-1
244,2-250,8lbs / 111-114 kg	168	open	1
>253-319lbs / >115-145 kg	175	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.

SUSPENSION SETUP

CHRONO DC R XC PRO

Fork: Fox 32 29 Float GRIP EVOL Rhythm, 120mm

Follow Fox 32 29 Float GRIP EVOL Rhythm recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 32 29 Float GRIP EVOL Rhythm fork settings based on rider weight and XC Pro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	72	-	20-18
129,8-136,4lbs / 59-62 kg	78	-	19-17
138,6-145,2lbs / 63-66 kg	84	-	18-16
147,4-154lbs / 67-70 kg	90	-	17-15
156,2-162,8lbs / 71-74 kg	96	-	16-14
165-171,6lbs / 75-78 kg	102	-	15-13
173,8-180,4lbs / 79-82 kg	108	-	14-12
182,6-189,2lbs / 83-86 kg	114	-	12-10
191,4-198lbs / 87-90 kg	120	-	11-9
200,2-206,8lbs / 91-94 kg	126	-	10-8
209-215,6lbs / 95-98 kg	132	-	9-7
217,8-224,4lbs / 99-102 kg	138	-	8-6
226,6-233,2lbs / 103-106 kg	144	-	7-5
235,4-242lbs / 107-110 kg	150	-	6-4
244,2-250,8lbs / 111-114 kg	156	-	5-3
>253-319lbs / >115-145 kg	162	-	4-2

*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.

SUSPENSION SETUP

CHRONO DC XC PRO

Fork: RockShox Judy Silver TK 29, 120mm

Follow RockShox Judy Silver TK recommended settings on the bottom right back side of the casting. Mondraker recommended RockShox Judy Silver TK fork settings based on rider weight and XC Pro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	65	open	5
129,8-136,4lbs / 59-62 kg	72	open	5
138,6-145,2lbs / 63-66 kg	79	open	5-4
147,4-154lbs / 67-70 kg	86	open	5-4
156,2-162,8lbs / 71-74 kg	93	open	5-4
165-171,6lbs / 75-78 kg	100	open	4-3
173,8-180,4lbs / 79-82 kg	107	open	4-3
182,6-189,2lbs / 83-86 kg	114	open	4-3
191,4-198lbs / 87-90 kg	121	open	3-2
200,2-206,8lbs / 91-94 kg	128	open	3-2
209-215,6lbs / 95-98 kg	135	open	3-2
217,8-224,4lbs / 99-102 kg	142	open	2-1
226,6-233,2lbs / 103-106 kg	149	open	2-1
235,4-242lbs / 107-110 kg	156	open	2-1
244,2-250,8lbs / 111-114 kg	163	open	1
>253-319lbs / >115-145 kg	170	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.

SUSPENSION SETUP

CHRONO R XC PRO

Fork: Fox 32 29 Float GRIP EVOL Rhythm, 100mm

Follow Fox 32 29 Float GRIP EVOL Rhythm recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 32 29 Float GRIP EVOL Rhythm fork settings based on rider weight and XC Pro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	63	-	20-18
129,8-136,4lbs / 59-62 kg	67	-	19-17
138,6-145,2lbs / 63-66 kg	71	-	18-16
147,4-154lbs / 67-70 kg	75	-	17-15
156,2-162,8lbs / 71-74 kg	79	-	16-14
165-171,6lbs / 75-78 kg	83	-	15-13
173,8-180,4lbs / 79-82 kg	87	-	14-12
182,6-189,2lbs / 83-86 kg	91	-	12-10
191,4-198lbs / 87-90 kg	95	-	11-9
200,2-206,8lbs / 91-94 kg	99	-	10-8
209-215,6lbs / 95-98 kg	103	-	9-7
217,8-224,4lbs / 99-102 kg	107	-	8-6
226,6-233,2lbs / 103-106 kg	111	-	7-5
235,4-242lbs / 107-110 kg	115	-	6-4
244,2-250,8lbs / 111-114 kg	119	-	5-3
>253-319lbs / >115-145 kg	123	-	4-2

*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.

SUSPENSION SETUP

CHRONO XC PRO

Fork: RockShox Judy Silver TK 29, 100mm

Follow RockShox Judy Silver TK recommended settings on the bottom right back side of the casting. Mondraker recommended RockShox Judy Silver TK fork settings based on rider weight and XC Pro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	70	open	5
129,8-136,4lbs / 59-62 kg	77	open	5
138,6-145,2lbs / 63-66 kg	84	open	5-4
147,4-154lbs / 67-70 kg	91	open	5-4
156,2-162,8lbs / 71-74 kg	98	open	5-4
165-171,6lbs / 75-78 kg	105	open	4-3
173,8-180,4lbs / 79-82 kg	112	open	4-3
182,6-189,2lbs / 83-86 kg	119	open	4-3
191,4-198lbs / 87-90 kg	126	open	3-2
200,2-206,8lbs / 91-94 kg	133	open	3-2
209-215,6lbs / 95-98 kg	140	open	3-2
217,8-224,4lbs / 99-102 kg	147	open	2-1
226,6-233,2lbs / 103-106 kg	154	open	2-1
235,4-242lbs / 107-110 kg	161	open	2-1
244,2-250,8lbs / 111-114 kg	168	open	1
>253-319lbs / >115-145 kg	175	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.

SUSPENSION SETUP

LEVEL XR E-MTB SUPER ENDURO

Fork: Öhlins RXF 38 M.2 29, 180mm

Follow Öhlins RXF38 M.2 recommended settings on the bottom right back side of the casting.
Mondraker recommended Öhlins RXF38 M.2 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	HSC	LSC	LSR
<121-128lbs / <55-58 kg	80/190	4	15	15
129,8-136,4lbs / 59-62 kg	88/190	4	14	14
138,6-145,2lbs / 63-66 kg	96/200	4	13	13
147,4-154lbs / 67-70 kg	104/200	4	12	12
156,2-162,8lbs / 71-74 kg	112/200	4	11	11
165-171,6lbs / 75-78 kg	120/210	4	10	10
173,8-180,4lbs / 79-82 kg	128/210	4	9	9
182,6-189,2lbs / 83-86 kg	136/220	4	8	8
191,4-198lbs / 87-90 kg	144/220	4	7	7
200,2-206,8lbs / 91-94 kg	152/230	3	6	6
209-215,6lbs / 95-98 kg	160/230	3	5	5
217,8-224,4lbs / 99-102 kg	168/240	3	4	4
226,6-233,2lbs / 103-106 kg	176/240	3	3	3
235,4-242lbs / 107-110 kg	184/250	3	2	2
244,2-250,8lbs / 111-114 kg	192/250	3	1	1
>253-319lbs / >115-145 kg	200/260	3	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: Öhlins TTX22M

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	lbs	HSC	LSC	LSR
<121-128lbs / <55-58 kg	251	3	15	6
129,8-136,4lbs / 59-62 kg	251	3	14	6
138,6-145,2lbs / 63-66 kg	251	3	13	6
147,4-154lbs / 67-70 kg	251	3	12	6-5
156,2-162,8lbs / 71-74 kg	297	3	11	6-5
165-171,6lbs / 75-78 kg	297	3	10	6-5
173,8-180,4lbs / 79-82 kg	297	3	9	5
182,6-189,2lbs / 83-86 kg	297	3	8	5
191,4-198lbs / 87-90 kg	343	3	7	5
200,2-206,8lbs / 91-94 kg	343	3	6	5-4
209-215,6lbs / 95-98 kg	343	3	5	5-4
217,8-224,4lbs / 99-102 kg	343	2	4	4
226,6-233,2lbs / 103-106 kg	411	2	3	4-3
235,4-242lbs / 107-110 kg	411	2	2	4-3
244,2-250,8lbs / 111-114 kg	411	2	1	3
>253-319lbs / >115-145 kg	411	2	1	3

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

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

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

SUSPENSION SETUP

CRAFTY CARBON RR SL E-MTB ENDURO

Fork: Fox 36 29 Float GRIP2 Factory Kashima, 160mm

Follow Fox 36 29 Float GRIP2 Factory Kashima recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 36 29 Float GRIP2 Factory Kashima fork settings based on rider weight and E-MTB Enduro application:

SAG		RECOMMENDED SETTING			
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED			
lbs / kg	psi	HSR	LSR	HSC	LSC
<121-128lbs / <55-58 kg	65	9	16	7	16
129,8-136,4lbs / 59-62 kg	69	8-7	15	7	15
138,6-145,2lbs / 63-66 kg	73	8-7	14	7-6	14
147,4-154lbs / 67-70 kg	77	7-6	13	7-6	13
156,2-162,8lbs / 71-74 kg	81	7-6	12	6-5	12
165-171,6lbs / 75-78 kg	85	6-5	11	6-5	11
173,8-180,4lbs / 79-82 kg	89	6-5	10	5-4	10
182,6-189,2lbs / 83-86 kg	93	5-4	9	5-4	9
191,4-198lbs / 87-90 kg	97	5-4	8	4-3	8
200,2-206,8lbs / 91-94 kg	101	4-3	7	4-3	7
209-215,6lbs / 95-98 kg	105	4-3	6	3-2	6
217,8-224,4lbs / 99-102 kg	109	3-2	5	3-2	5
226,6-233,2lbs / 103-106 kg	113	3-2	4	2-1	4
235,4-242lbs / 107-110 kg	117	2-1	3	2-1	3
244,2-250,8lbs / 111-114 kg	121	2-1	2	1	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 Float DPS Factory Kashima EVOL LV

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	120	open	11
129,8-136,4lbs / 59-62 kg	126	open	11-10
138,6-145,2lbs / 63-66 kg	132	open	11-10
147,4-154lbs / 67-70 kg	138	open	10-9
156,2-162,8lbs / 71-74 kg	144	open	10-9
165-171,6lbs / 75-78 kg	150	open	9-8
173,8-180,4lbs / 79-82 kg	156	open	9-8
182,6-189,2lbs / 83-86 kg	162	open	8-7
191,4-198lbs / 87-90 kg	168	mid	8-7
200,2-206,8lbs / 91-94 kg	174	mid	7-6
209-215,6lbs / 95-98 kg	180	mid	7-6
217,8-224,4lbs / 99-102 kg	186	mid	6-5
226,6-233,2lbs / 103-106 kg	192	mid	4-3
235,4-242lbs / 107-110 kg	198	mid	3-2
244,2-250,8lbs / 111-114 kg	204	mid	2-1
>253-319lbs / >115-145 kg	210	mid	1

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

SUSPENSION SETUP

CRAFTY CARBON XR E-MTB ENDURO

Fork: Öhlins RXF 38 M.2 29, 170mm

Follow Öhlins RXF 38 M.2 recommended settings on the bottom right back side of the casting. Mondraker recommended Öhlins RXF 38 M.2 fork settings based on rider weight and E-MTB Enduro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	80/190	15	15
129,8-136,4lbs / 59-62 kg	88/190	14	14
138,6-145,2lbs / 63-66 kg	96/200	13	13
147,4-154lbs / 67-70 kg	104/200	12	12
156,2-162,8lbs / 71-74 kg	112/200	11	11
165-171,6lbs / 75-78 kg	120/210	10	10
173,8-180,4lbs / 79-82 kg	128/210	9	9
182,6-189,2lbs / 83-86 kg	136/220	8	8
191,4-198lbs / 87-90 kg	144/220	7	7
200,2-206,8lbs / 91-94 kg	152/230	6	6
209-215,6lbs / 95-98 kg	160/230	5	5
217,8-224,4lbs / 99-102 kg	168/240	4	4
226,6-233,2lbs / 103-106 kg	176/240	3	3
235,4-242lbs / 107-110 kg	184/250	2	2
244,2-250,8lbs / 111-114 kg	192/250	1	1
>253-319lbs / >115-145 kg	200/260	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: Öhlins TTX Air

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	120	3	10	12
129,8-136,4lbs / 59-62 kg	128	3	10	12-11
138,6-145,2lbs / 63-66 kg	136	3	10	11-10
147,4-154lbs / 67-70 kg	144	3	9	11-10
156,2-162,8lbs / 71-74 kg	152	3	9-8	10-9
165-171,6lbs / 75-78 kg	160	3	9-8	10-9
173,8-180,4lbs / 79-82 kg	168	3	8-7	9-8
182,6-189,2lbs / 83-86 kg	176	3	8-7	9-8
191,4-198lbs / 87-90 kg	184	3	7-6	8-7
200,2-206,8lbs / 91-94 kg	192	3	7-6	8-7
209-215,6lbs / 95-98 kg	200	3	6-5	7-6
217,8-224,4lbs / 99-102 kg	208	2	6-5	7-6
226,6-233,2lbs / 103-106 kg	216	2	5-4	6-5
235,4-242lbs / 107-110 kg	224	2	5-4	6-5
244,2-250,8lbs / 111-114 kg	232	2	3	5-4
>253-319lbs / >115-145 kg	240	2	3	4

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

SUSPENSION SETUP

CRAFTY CARBON XR LTD E-MTB ENDURO

Fork: Öhlins RXF 38 M.2 29, 170mm

Follow Öhlins RXF 38 M.2 recommended settings on the bottom right back side of the casting. Mondraker recommended Öhlins RXF 38 M.2 fork settings based on rider weight and E-MTB Enduro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	80/190	15	15
129,8-136,4lbs / 59-62 kg	88/190	14	14
138,6-145,2lbs / 63-66 kg	96/200	13	13
147,4-154lbs / 67-70 kg	104/200	12	12
156,2-162,8lbs / 71-74 kg	112/200	11	11
165-171,6lbs / 75-78 kg	120/210	10	10
173,8-180,4lbs / 79-82 kg	128/210	9	9
182,6-189,2lbs / 83-86 kg	136/220	8	8
191,4-198lbs / 87-90 kg	144/220	7	7
200,2-206,8lbs / 91-94 kg	152/230	6	6
209-215,6lbs / 95-98 kg	160/230	5	5
217,8-224,4lbs / 99-102 kg	168/240	4	4
226,6-233,2lbs / 103-106 kg	176/240	3	3
235,4-242lbs / 107-110 kg	184/250	2	2
244,2-250,8lbs / 111-114 kg	192/250	1	1
>253-319lbs / >115-145 kg	200/260	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: Öhlins TTX Air

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	120	3	10	12
129,8-136,4lbs / 59-62 kg	128	3	10	12-11
138,6-145,2lbs / 63-66 kg	136	3	10	11-10
147,4-154lbs / 67-70 kg	144	3	9	11-10
156,2-162,8lbs / 71-74 kg	152	3	9-8	10-9
165-171,6lbs / 75-78 kg	160	3	9-8	10-9
173,8-180,4lbs / 79-82 kg	168	3	8-7	9-8
182,6-189,2lbs / 83-86 kg	176	3	8-7	9-8
191,4-198lbs / 87-90 kg	184	3	7-6	8-7
200,2-206,8lbs / 91-94 kg	192	3	7-6	8-7
209-215,6lbs / 95-98 kg	200	3	6-5	7-6
217,8-224,4lbs / 99-102 kg	208	2	6-5	7-6
226,6-233,2lbs / 103-106 kg	216	2	5-4	6-5
235,4-242lbs / 107-110 kg	224	2	5-4	6-5
244,2-250,8lbs / 111-114 kg	232	2	3	5-4
>253-319lbs / >115-145 kg	240	2	3	4

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

SUSPENSION SETUP

CRAFTY CARBON RR E-MTB ENDURO

Fork: Fox 38 29 Float GRIP2 Factory Kashima, 160mm

Follow Fox 38 29 Float GRIP2 Factory Kashima recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 38 29 Float GRIP2 Factory Kashima fork settings based on rider weight and E-MTB Enduro application:

SAG		RECOMMENDED SETTING			
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED			
lbs / kg	psi	HSR	LSR	HSC	LSC
<121-128lbs / <55-58 kg	65	9	16	7	16
129,8-136,4lbs / 59-62 kg	69	8-7	15	7	15
138,6-145,2lbs / 63-66 kg	73	8-7	14	7-6	14
147,4-154lbs / 67-70 kg	77	7-6	13	7-6	13
156,2-162,8lbs / 71-74 kg	81	7-6	12	6-5	12
165-171,6lbs / 75-78 kg	85	6-5	11	6-5	11
173,8-180,4lbs / 79-82 kg	89	6-5	10	5-4	10
182,6-189,2lbs / 83-86 kg	93	5-4	9	5-4	9
191,4-198lbs / 87-90 kg	97	5-4	8	4-3	8
200,2-206,8lbs / 91-94 kg	101	4-3	7	4-3	7
209-215,6lbs / 95-98 kg	105	4-3	6	3-2	6
217,8-224,4lbs / 99-102 kg	109	3-2	5	3-2	5
226,6-233,2lbs / 103-106 kg	113	3-2	4	2-1	4
235,4-242lbs / 107-110 kg	117	2-1	3	2-1	3
244,2-250,8lbs / 111-114 kg	121	2-1	2	1	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 Float-X LV Factory Kashima

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	120	12	10
129,8-136,4lbs / 59-62 kg	128	12	10
138,6-145,2lbs / 63-66 kg	136	12	10-9
147,4-154lbs / 67-70 kg	144	11	9
156,2-162,8lbs / 71-74 kg	152	11	9-8
165-171,6lbs / 75-78 kg	160	10	8
173,8-180,4lbs / 79-82 kg	168	9	8-7
182,6-189,2lbs / 83-86 kg	176	8	7
191,4-198lbs / 87-90 kg	184	7	7-6
200,2-206,8lbs / 91-94 kg	192	6	6
209-215,6lbs / 95-98 kg	200	5	6-5
217,8-224,4lbs / 99-102 kg	208	4	5
226,6-233,2lbs / 103-106 kg	216	3	5-4
235,4-242lbs / 107-110 kg	224	2	4
244,2-250,8lbs / 111-114 kg	232	1	3
>253-319lbs / >115-145 kg	240	1	2

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

SUSPENSION SETUP

CRAFTY CARBON R E-MTB ENDURO

Fork: Fox 38 29 Float GRIP Performance, 160mm

Follow Fox 38 29 Float GRIP Performance recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 38 29 Float GRIP Performance fork settings based on rider weight and E-MTB 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	15
138,6-145,2lbs / 63-66 kg	63	open	14
147,4-154lbs / 67-70 kg	67	open	13
156,2-162,8lbs / 71-74 kg	71	open	12
165-171,6lbs / 75-78 kg	75	open	11
173,8-180,4lbs / 79-82 kg	79	open	10
182,6-189,2lbs / 83-86 kg	83	open	9
191,4-198lbs / 87-90 kg	87	mid	8
200,2-206,8lbs / 91-94 kg	91	mid	7
209-215,6lbs / 95-98 kg	95	mid	6
217,8-224,4lbs / 99-102 kg	99	mid	5
226,6-233,2lbs / 103-106 kg	103	mid	4
235,4-242lbs / 107-110 kg	107	mid	3
244,2-250,8lbs / 111-114 kg	111	mid	2
>253-319lbs / >115-145 kg	115	mid	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 Float-X LV Performance

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	120	open	10
129,8-136,4lbs / 59-62 kg	128	open	10
138,6-145,2lbs / 63-66 kg	136	open	10-9
147,4-154lbs / 67-70 kg	144	open	9
156,2-162,8lbs / 71-74 kg	152	open	9-8
165-171,6lbs / 75-78 kg	160	open	8
173,8-180,4lbs / 79-82 kg	168	open	8-7
182,6-189,2lbs / 83-86 kg	176	open	7
191,4-198lbs / 87-90 kg	184	open	7-6
200,2-206,8lbs / 91-94 kg	192	open	6
209-215,6lbs / 95-98 kg	200	open	6-5
217,8-224,4lbs / 99-102 kg	208	open	5
226,6-233,2lbs / 103-106 kg	216	open	5-4
235,4-242lbs / 107-110 kg	224	open	4
244,2-250,8lbs / 111-114 kg	232	open	3
>253-319lbs / >115-145 kg	240	open	2

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

SUSPENSION SETUP

CRAFTY XR E-MTB ENDURO

Fork: Öhlins RXF 38 M.2 29, 170mm

Follow Öhlins RXF 38 recommended settings on the bottom right back side of the casting. Mondraker recommended Öhlins RXF 38 fork settings based on rider weight and E-MTB Enduro application:

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	80/190	4	15	15
129,8-136,4lbs / 59-62 kg	88/190	4	14	14
138,6-145,2lbs / 63-66 kg	96/200	4	13	13
147,4-154lbs / 67-70 kg	104/200	4	12	12
156,2-162,8lbs / 71-74 kg	112/200	4	11	11
165-171,6lbs / 75-78 kg	120/210	4	10	10
173,8-180,4lbs / 79-82 kg	128/210	4	9	9
182,6-189,2lbs / 83-86 kg	136/220	4	8	8
191,4-198lbs / 87-90 kg	144/220	4	7	7
200,2-206,8lbs / 91-94 kg	152/230	3	6	6
209-215,6lbs / 95-98 kg	160/230	3	5	5
217,8-224,4lbs / 99-102 kg	168/240	3	4	4
226,6-233,2lbs / 103-106 kg	176/240	3	3	3
235,4-242lbs / 107-110 kg	184/250	3	2	2
244,2-250,8lbs / 111-114 kg	192/250	3	1	1
>253-319lbs / >115-145 kg	200/260	3	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: Öhlins TTX Air

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	120	3	10	12
129,8-136,4lbs / 59-62 kg	128	3	10	12-11
138,6-145,2lbs / 63-66 kg	136	3	10	11-10
147,4-154lbs / 67-70 kg	144	3	9	11-10
156,2-162,8lbs / 71-74 kg	152	3	9-8	10-9
165-171,6lbs / 75-78 kg	160	3	9-8	10-9
173,8-180,4lbs / 79-82 kg	168	3	8-7	9-8
182,6-189,2lbs / 83-86 kg	176	3	8-7	9-8
191,4-198lbs / 87-90 kg	184	3	7-6	8-7
200,2-206,8lbs / 91-94 kg	192	3	7-6	8-7
209-215,6lbs / 95-98 kg	200	3	6-5	7-6
217,8-224,4lbs / 99-102 kg	208	2	6-5	7-6
226,6-233,2lbs / 103-106 kg	216	2	5-4	6-5
235,4-242lbs / 107-110 kg	224	2	5-4	6-5
244,2-250,8lbs / 111-114 kg	232	2	3	5-4
>253-319lbs / >115-145 kg	240	2	3	4

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

SUSPENSION SETUP

CRAFTY RR E-MTB ENDURO

Fork: Fox 38 29 Float GRIP2 Factory Kashima, 160mm

Follow Fox 38 29 Float GRIP2 Factory Kashima recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 38 29 Float GRIP2 Factory Kashima fork settings based on rider weight and E-MTB Enduro application:

SAG		RECOMMENDED SETTING			
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED			
lbs / kg	psi	HSR	LSR	HSC	LSC
<121-128lbs / <55-58 kg	65	9	16	7	16
129,8-136,4lbs / 59-62 kg	69	8-7	15	7	15
138,6-145,2lbs / 63-66 kg	73	8-7	14	7-6	14
147,4-154lbs / 67-70 kg	77	7-6	13	7-6	13
156,2-162,8lbs / 71-74 kg	81	7-6	12	6-5	12
165-171,6lbs / 75-78 kg	85	6-5	11	6-5	11
173,8-180,4lbs / 79-82 kg	89	6-5	10	5-4	10
182,6-189,2lbs / 83-86 kg	93	5-4	9	5-4	9
191,4-198lbs / 87-90 kg	97	5-4	8	4-3	8
200,2-206,8lbs / 91-94 kg	101	4-3	7	4-3	7
209-215,6lbs / 95-98 kg	105	4-3	6	3-2	6
217,8-224,4lbs / 99-102 kg	109	3-2	5	3-2	5
226,6-233,2lbs / 103-106 kg	113	3-2	4	2-1	4
235,4-242lbs / 107-110 kg	117	2-1	3	2-1	3
244,2-250,8lbs / 111-114 kg	121	2-1	2	1	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 Float-X LV Factory Kashima

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	120	12	10
129,8-136,4lbs / 59-62 kg	128	12	10
138,6-145,2lbs / 63-66 kg	136	12	10-9
147,4-154lbs / 67-70 kg	144	11	9
156,2-162,8lbs / 71-74 kg	152	11	9-8
165-171,6lbs / 75-78 kg	160	10	8
173,8-180,4lbs / 79-82 kg	168	9	8-7
182,6-189,2lbs / 83-86 kg	176	8	7
191,4-198lbs / 87-90 kg	184	7	7-6
200,2-206,8lbs / 91-94 kg	192	6	6
209-215,6lbs / 95-98 kg	200	5	6-5
217,8-224,4lbs / 99-102 kg	208	4	5
226,6-233,2lbs / 103-106 kg	216	3	5-4
235,4-242lbs / 107-110 kg	224	2	4
244,2-250,8lbs / 111-114 kg	232	1	3
>253-319lbs / >115-145 kg	240	1	2

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

SUSPENSION SETUP

CRAFTY R E-MTB ENDURO

Fork: Fox 38 29 Float FIT GRIP EVOL Performance, 160mm

Follow Fox 38 29 Float FIT GRIP EVOL Performance recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 38 29 Float FIT GRIP EVOL Performance fork settings based on rider weight and E-MTB 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	15
138,6-145,2lbs / 63-66 kg	63	open	14
147,4-154lbs / 67-70 kg	67	open	13
156,2-162,8lbs / 71-74 kg	71	open	12
165-171,6lbs / 75-78 kg	75	open	11
173,8-180,4lbs / 79-82 kg	79	open	10
182,6-189,2lbs / 83-86 kg	83	open	9
191,4-198lbs / 87-90 kg	87	mid	8
200,2-206,8lbs / 91-94 kg	91	mid	7
209-215,6lbs / 95-98 kg	95	mid	6
217,8-224,4lbs / 99-102 kg	99	mid	5
226,6-233,2lbs / 103-106 kg	103	mid	4
235,4-242lbs / 107-110 kg	107	mid	3
244,2-250,8lbs / 111-114 kg	111	mid	2
>253-319lbs / >115-145 kg	115	mid	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 Float-X LV Performance

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	120	open	10
129,8-136,4lbs / 59-62 kg	128	open	10
138,6-145,2lbs / 63-66 kg	136	open	10-9
147,4-154lbs / 67-70 kg	144	open	9
156,2-162,8lbs / 71-74 kg	152	open	9-8
165-171,6lbs / 75-78 kg	160	open	8
173,8-180,4lbs / 79-82 kg	168	open	8-7
182,6-189,2lbs / 83-86 kg	176	open	7
191,4-198lbs / 87-90 kg	184	open	7-6
200,2-206,8lbs / 91-94 kg	192	open	6
209-215,6lbs / 95-98 kg	200	open	6-5
217,8-224,4lbs / 99-102 kg	208	open	5
226,6-233,2lbs / 103-106 kg	216	open	5-4
235,4-242lbs / 107-110 kg	224	open	4
244,2-250,8lbs / 111-114 kg	232	open	3
>253-319lbs / >115-145 kg	240	open	2

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

SUSPENSION SETUP

CHASER R E-MTB ENDURO

Fork: Fox 36 29 Float FIT GRIP EVOL Rhythm, 160mm

Follow Fox 36 29 Float FIT GRIP EVOL Rhythm recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 36 29 Float FIT GRIP EVOL Rhythm fork settings based on rider weight and E-MTB Enduro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	65	open	16
129,8-136,4lbs / 59-62 kg	69	open	15
138,6-145,2lbs / 63-66 kg	73	open	14
147,4-154lbs / 67-70 kg	77	open	13
156,2-162,8lbs / 71-74 kg	81	open	12
165-171,6lbs / 75-78 kg	85	open	11
173,8-180,4lbs / 79-82 kg	89	open	10
182,6-189,2lbs / 83-86 kg	93	open	9
191,4-198lbs / 87-90 kg	97	mid	8
200,2-206,8lbs / 91-94 kg	101	mid	7
209-215,6lbs / 95-98 kg	105	mid	6
217,8-224,4lbs / 99-102 kg	109	mid	5
226,6-233,2lbs / 103-106 kg	113	mid	4
235,4-242lbs / 107-110 kg	117	mid	3
244,2-250,8lbs / 111-114 kg	121	mid	2
>253-319lbs / >115-145 kg	125	mid	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 Float DPS Performance

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	120	open	11
129,8-136,4lbs / 59-62 kg	126	open	11-10
138,6-145,2lbs / 63-66 kg	132	open	11-10
147,4-154lbs / 67-70 kg	138	open	10-9
156,2-162,8lbs / 71-74 kg	144	open	10-9
165-171,6lbs / 75-78 kg	150	open	9-8
173,8-180,4lbs / 79-82 kg	156	open	9-8
182,6-189,2lbs / 83-86 kg	162	open	8-7
191,4-198lbs / 87-90 kg	168	mid	8-7
200,2-206,8lbs / 91-94 kg	174	mid	7-6
209-215,6lbs / 95-98 kg	180	mid	7-6
217,8-224,4lbs / 99-102 kg	186	mid	6-5
226,6-233,2lbs / 103-106 kg	192	mid	4-3
235,4-242lbs / 107-110 kg	198	mid	3-2
244,2-250,8lbs / 111-114 kg	204	mid	2-1
>253-319lbs / >115-145 kg	210	mid	1

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

SUSPENSION SETUP

CHASER E-MTB ENDURO

Fork: RockShox 35 Silver TK 29, 160mm

Follow RockShox 35 Silver TK 29 recommended settings on the bottom right back side of the casting. Mondraker recommended RockShox 35 Silver TK 29 fork settings based on rider weight and E-MTB Enduro 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

SUSPENSION SETUP

DUSK R E-MTB ENDURO

Fork: Fox 36 29 Float FIT GRIP EVOL Rhythm, 160mm

Follow Fox 36 29 Float FIT GRIP EVOL Rhythm recommended settings on the bottom right back side of the casting. Mondraker recommended Fox 36 29 Float FIT GRIP EVOL Rhythm fork settings based on rider weight and E-MTB Enduro application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	65	open	16
129,8-136,4lbs / 59-62 kg	69	open	15
138,6-145,2lbs / 63-66 kg	73	open	14
147,4-154lbs / 67-70 kg	77	open	13
156,2-162,8lbs / 71-74 kg	81	open	12
165-171,6lbs / 75-78 kg	85	open	11
173,8-180,4lbs / 79-82 kg	89	open	10
182,6-189,2lbs / 83-86 kg	93	open	9
191,4-198lbs / 87-90 kg	97	mid	8
200,2-206,8lbs / 91-94 kg	101	mid	7
209-215,6lbs / 95-98 kg	105	mid	6
217,8-224,4lbs / 99-102 kg	109	mid	5
226,6-233,2lbs / 103-106 kg	113	mid	4
235,4-242lbs / 107-110 kg	117	mid	3
244,2-250,8lbs / 111-114 kg	121	mid	2
>253-319lbs / >115-145 kg	125	mid	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 Float DPS LV EVOL Performance

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	120	open	11
129,8-136,4lbs / 59-62 kg	126	open	11-10
138,6-145,2lbs / 63-66 kg	132	open	11-10
147,4-154lbs / 67-70 kg	138	open	10-9
156,2-162,8lbs / 71-74 kg	144	open	10-9
165-171,6lbs / 75-78 kg	150	open	9-8
173,8-180,4lbs / 79-82 kg	156	open	9-8
182,6-189,2lbs / 83-86 kg	162	open	8-7
191,4-198lbs / 87-90 kg	168	mid	8-7
200,2-206,8lbs / 91-94 kg	174	mid	7-6
209-215,6lbs / 95-98 kg	180	mid	7-6
217,8-224,4lbs / 99-102 kg	186	mid	6-5
226,6-233,2lbs / 103-106 kg	192	mid	4-3
235,4-242lbs / 107-110 kg	198	mid	3-2
244,2-250,8lbs / 111-114 kg	204	mid	2-1
>253-319lbs / >115-145 kg	210	mid	1

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

SUSPENSION SETUP

DUSK E-MTB ENDURO

Fork: RockShox 35 Silver TK 29, 160mm

Follow RockShox 35 Silver TK 29 recommended settings on the bottom right back side of the casting. Mondraker recommended RockShox 35 Silver TK 29 fork settings based on rider weight and E-MTB Enduro 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

SUSPENSION SETUP

PRIME R E-MTB TRAIL

Fork: RockShox 35 Silver TK 29, 120mm

Follow RockShox 35 Silver TK 29 recommended settings on the bottom right back side of the casting. Mondraker recommended RockShox 35 Silver TK 29 fork settings based on rider weight and E-MTB Trail application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	125	open	5
129,8-136,4lbs / 59-62 kg	130	open	5
138,6-145,2lbs / 63-66 kg	135	open	5-4
147,4-154lbs / 67-70 kg	140	open	5-4
156,2-162,8lbs / 71-74 kg	145	open	5-4
165-171,6lbs / 75-78 kg	150	open	4-3
173,8-180,4lbs / 79-82 kg	155	open	4-3
182,6-189,2lbs / 83-86 kg	160	open	4-3
191,4-198lbs / 87-90 kg	165	open	3-2
200,2-206,8lbs / 91-94 kg	170	open	3-2
209-215,6lbs / 95-98 kg	175	open	3-2
217,8-224,4lbs / 99-102 kg	180	open	2-1
226,6-233,2lbs / 103-106 kg	185	open	2-1
235,4-242lbs / 107-110 kg	190	open	2-1
244,2-250,8lbs / 111-114 kg	195	open	1
>253-319lbs / >115-145 kg	200	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.

SUSPENSION SETUP

PRIME E-MTB TRAIL

Fork: RockShox Recon Silver RL 29, 120mm

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 Trail application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	70	open	5
129,8-136,4lbs / 59-62 kg	76	open	5
138,6-145,2lbs / 63-66 kg	82	open	5-4
147,4-154lbs / 67-70 kg	88	open	5-4
156,2-162,8lbs / 71-74 kg	94	open	5-4
165-171,6lbs / 75-78 kg	100	open	4-3
173,8-180,4lbs / 79-82 kg	106	open	4-3
182,6-189,2lbs / 83-86 kg	112	open	4-3
191,4-198lbs / 87-90 kg	118	open	3-2
200,2-206,8lbs / 91-94 kg	124	open	3-2
209-215,6lbs / 95-98 kg	130	open	3-2
217,8-224,4lbs / 99-102 kg	136	open	2-1
226,6-233,2lbs / 103-106 kg	142	open	2-1
235,4-242lbs / 107-110 kg	148	open	2-1
244,2-250,8lbs / 111-114 kg	154	open	1
>253-319lbs / >115-145 kg	160	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.

SUSPENSION SETUP

THUNDRA E-MTB TRAIL

Fork: RockShox Recon Silver RL 29, 120mm

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 Trail application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	70	open	5
129,8-136,4lbs / 59-62 kg	76	open	5
138,6-145,2lbs / 63-66 kg	82	open	5-4
147,4-154lbs / 67-70 kg	88	open	5-4
156,2-162,8lbs / 71-74 kg	94	open	5-4
165-171,6lbs / 75-78 kg	100	open	4-3
173,8-180,4lbs / 79-82 kg	106	open	4-3
182,6-189,2lbs / 83-86 kg	112	open	4-3
191,4-198lbs / 87-90 kg	118	open	3-2
200,2-206,8lbs / 91-94 kg	124	open	3-2
209-215,6lbs / 95-98 kg	130	open	3-2
217,8-224,4lbs / 99-102 kg	136	open	2-1
226,6-233,2lbs / 103-106 kg	142	open	2-1
235,4-242lbs / 107-110 kg	148	open	2-1
244,2-250,8lbs / 111-114 kg	154	open	1
>253-319lbs / >115-145 kg	160	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.

SUSPENSION SETUP

CHASER RX E-MTB URBAN CROSS

Fork: RockShox 35 Silver TK 29, 150mm

Follow RockShox 35 Silver TK 29 recommended settings on the bottom right back side of the casting. Mondraker recommended RockShox 35 Silver TK 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

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	70	open	16
129,8-136,4lbs / 59-62 kg	76	open	15
138,6-145,2lbs / 63-66 kg	82	open	14
147,4-154lbs / 67-70 kg	88	open	13
156,2-162,8lbs / 71-74 kg	94	open	12
165-171,6lbs / 75-78 kg	100	open	11
173,8-180,4lbs / 79-82 kg	106	open	10
182,6-189,2lbs / 83-86 kg	112	open	9
191,4-198lbs / 87-90 kg	118	open	8
200,2-206,8lbs / 91-94 kg	124	open	7
209-215,6lbs / 95-98 kg	130	open	6
217,8-224,4lbs / 99-102 kg	136	open	5
226,6-233,2lbs / 103-106 kg	142	open	4
235,4-242lbs / 107-110 kg	148	open	3
244,2-250,8lbs / 111-114 kg	154	open	2
>253-319lbs / >115-145 kg	160	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

SUSPENSION SETUP

PRIME RX E-MTB URBAN CROSS

Fork: RockShox 35 Silver TK 29, 100mm

Follow RockShox 35 Silver TK 29 recommended settings on the bottom right back side of the casting. Mondraker recommended RockShox 35 Silver TK 29 fork settings based on rider weight and E-MTB Urban Cross application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	125	open	5
129,8-136,4lbs / 59-62 kg	130	open	5
138,6-145,2lbs / 63-66 kg	135	open	5-4
147,4-154lbs / 67-70 kg	140	open	5-4
156,2-162,8lbs / 71-74 kg	145	open	5-4
165-171,6lbs / 75-78 kg	150	open	4-3
173,8-180,4lbs / 79-82 kg	155	open	4-3
182,6-189,2lbs / 83-86 kg	160	open	4-3
191,4-198lbs / 87-90 kg	165	open	3-2
200,2-206,8lbs / 91-94 kg	170	open	3-2
209-215,6lbs / 95-98 kg	175	open	3-2
217,8-224,4lbs / 99-102 kg	180	open	2-1
226,6-233,2lbs / 103-106 kg	185	open	2-1
235,4-242lbs / 107-110 kg	190	open	2-1
244,2-250,8lbs / 111-114 kg	195	open	1
>253-319lbs / >115-145 kg	200	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.

SUSPENSION SETUP

PRIME X E-MTB URBAN CROSS

Fork: RockShox Recon Silver RL 29, 100mm

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 PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	70	open	5
129,8-136,4lbs / 59-62 kg	76	open	5
138,6-145,2lbs / 63-66 kg	82	open	5-4
147,4-154lbs / 67-70 kg	88	open	5-4
156,2-162,8lbs / 71-74 kg	94	open	5-4
165-171,6lbs / 75-78 kg	100	open	4-3
173,8-180,4lbs / 79-82 kg	106	open	4-3
182,6-189,2lbs / 83-86 kg	112	open	4-3
191,4-198lbs / 87-90 kg	118	open	3-2
200,2-206,8lbs / 91-94 kg	124	open	3-2
209-215,6lbs / 95-98 kg	130	open	3-2
217,8-224,4lbs / 99-102 kg	136	open	2-1
226,6-233,2lbs / 103-106 kg	142	open	2-1
235,4-242lbs / 107-110 kg	148	open	2-1
244,2-250,8lbs / 111-114 kg	154	open	1
>253-319lbs / >115-145 kg	160	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.

SUSPENSION SETUP

THUNDRA X E-MTB URBAN CROSS

Fork: RockShox Recon Silver RL 29, 100mm

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 PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	70	open	5
129,8-136,4lbs / 59-62 kg	76	open	5
138,6-145,2lbs / 63-66 kg	82	open	5-4
147,4-154lbs / 67-70 kg	88	open	5-4
156,2-162,8lbs / 71-74 kg	94	open	5-4
165-171,6lbs / 75-78 kg	100	open	4-3
173,8-180,4lbs / 79-82 kg	106	open	4-3
182,6-189,2lbs / 83-86 kg	112	open	4-3
191,4-198lbs / 87-90 kg	118	open	3-2
200,2-206,8lbs / 91-94 kg	124	open	3-2
209-215,6lbs / 95-98 kg	130	open	3-2
217,8-224,4lbs / 99-102 kg	136	open	2-1
226,6-233,2lbs / 103-106 kg	142	open	2-1
235,4-242lbs / 107-110 kg	148	open	2-1
244,2-250,8lbs / 111-114 kg	154	open	1
>253-319lbs / >115-145 kg	160	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.

SUSPENSION SETUP

DUSTYXR E-GRAVEL

Fork: RockShox Rudy Ultimate, 40mm

Follow RockShox Rudy Ultimate 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-Gravel application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<121-128lbs / <55-58 kg	100	open	12
129,8-136,4lbs / 59-62 kg	110	open	11
138,6-145,2lbs / 63-66 kg	120	open	10
147,4-154lbs / 67-70 kg	130	open	9
156,2-162,8lbs / 71-74 kg	140	open	8
165-171,6lbs / 75-78 kg	150	open	7
173,8-180,4lbs / 79-82 kg	160	open	6
182,6-189,2lbs / 83-86 kg	170	open	5
191,4-198lbs / 87-90 kg	180	open	4
200,2-206,8lbs / 91-94 kg	190	open	3
209-215,6lbs / 95-98 kg	200	open	2-1
217,8-224,4lbs / 99-102 kg	200	open	2-1
226,6-233,2lbs / 103-106 kg	200	open	2-1
235,4-242lbs / 107-110 kg	200	open	2-1
244,2-250,8lbs / 111-114 kg	200	open	2-1
>253-319lbs / >115-145 kg	200	open	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.

SUSPENSION SETUP

FACTOR 26 KIDS

Fork: X-Fusion Velvet RL 26, 120mm

Follow X-Fusion Velvet RL2 26 recommended settings on the left back side of the casting. Mondraker recommended X-Fusion Velvet RL2 26 fork settings based on rider weight and Trail application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<80-89lbs (<36-40kg)	35	open	24-22
90-99lbs (41-44kg)	40	open	22-20
100-109lbs (45-49kg)	45	open	20-18
110-119lbs (50-54kg)	50	open	18-16
120-129lbs (55-58kg)	55	open	16-14
130-139lbs (59-63kg)	60	open	14-12
>140lbs (>64kg)	65	open	12-10

*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: X-Fusion O2 PRO R

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<80-89lbs (<36-40kg)	30	9
90-99lbs (41-44kg)	40	9
100-109lbs (45-49kg)	50	9
110-119lbs (50-54kg)	60	8
120-129lbs (55-58kg)	70	8
130-139lbs (59-63kg)	80	7
>140lbs (>64kg)	90	7

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

SUSPENSION SETUP

FACTOR 24 KIDS

Fork: X-Fusion Velvet RL 26, 100mm

Follow X-Fusion Velvet RL 26 recommended settings on the left back side of the casting. Mondraker recommended X-Fusion Velvet RL 26 fork settings based on rider weight and Trail application:

SAG		RECOMMENDED SETTING	
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED	
lbs / kg	psi	LSC	LSR
<80-89lbs (<36-40kg)	35	open	24-22
90-99lbs (41-44kg)	40	open	22-20
100-109lbs (45-49kg)	45	open	20-18
110-119lbs (50-54kg)	50	open	18-16
120-129lbs (55-58kg)	55	open	16-14
130-139lbs (59-63kg)	60	open	14-12
>140lbs (>64kg)	65	open	12-10

*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: X-Fusion O2 PRO R

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<80-89lbs (<36-40kg)	30	9
90-99lbs (41-44kg)	40	9
100-109lbs (45-49kg)	50	9
110-119lbs (50-54kg)	60	8
120-129lbs (55-58kg)	70	8
130-139lbs (59-63kg)	80	7
>140lbs (>64kg)	90	7

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

SUSPENSION SETUP

F-PLAY 26 KIDS

Fork: X-Fusion Velvet RL 26, 120mm

Follow X-Fusion Velvet RL 26 recommended settings on the left back side of the casting.
Mondraker recommended X-Fusion Velvet RL 26 fork settings based on rider weight and Trail application:

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<80-89lbs (<36-40kg)	35	24-22
90-99lbs (41-44kg)	40	22-20
100-109lbs (45-49kg)	45	20-18
110-119lbs (50-54kg)	50	18-16
120-129lbs (55-58kg)	55	16-14
130-139lbs (59-63kg)	60	14-12
>140lbs (>64kg)	65	12-10

*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: X-Fusion O2 PRO R

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<80-89lbs (<36-40kg)	30	9
90-99lbs (41-44kg)	40	9
100-109lbs (45-49kg)	50	9
110-119lbs (50-54kg)	60	8
120-129lbs (55-58kg)	70	8
130-139lbs (59-63kg)	80	7
>140lbs (>64kg)	90	7

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

SUSPENSION SETUP

F-PLAY 24 KIDS

Fork: X-Fusion Velvet RL 26, 100mm

Follow X-Fusion Velvet RL 26 recommended settings on the left back side of the casting. Mondraker recommended X-Fusion Velvet RL 26, 100mm fork settings based on rider weight and Trail application:

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<80-89lbs (<36-40kg)	35	24-22
90-99lbs (41-44kg)	40	22-20
100-109lbs (45-49kg)	45	20-18
110-119lbs (50-54kg)	50	18-16
120-129lbs (55-58kg)	55	16-14
130-139lbs (59-63kg)	60	14-12
>140lbs (>64kg)	65	12-10

*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: X-Fusion O2 PRO R

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<80-89lbs (<36-40kg)	30	9
90-99lbs (41-44kg)	40	9
100-109lbs (45-49kg)	50	9
110-119lbs (50-54kg)	60	8
120-129lbs (55-58kg)	70	8
130-139lbs (59-63kg)	80	7
>140lbs (>64kg)	90	7

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

SUSPENSION SETUP

PLAY 26 KIDS

Fork: RockShox Judy Silver TK 26, 100mm

Follow RockShox Judy Silver recommended settings on the left back side of the casting. Mondraker recommended RockShox Judy Silver TK fork settings based on rider weight and Trail application:

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<80-89lbs (<36-40kg)	40	5
90-99lbs (41-44kg)	45	5
100-109lbs (45-49kg)	50	5
110-119lbs (50-54kg)	55	5-4
120-129lbs (55-58kg)	60	5-4
130-139lbs (59-63kg)	65	4
>140lbs (>64kg)	70	4

*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.

SUSPENSION SETUP

PLAY 24 KIDS

Fork: RockShox Judy Silver TK 26, 100mm

Follow RockShox Judy Silver recommended settings on the left back side of the casting. Mondraker recommended RockShox Judy Silver TK fork settings based on rider weight and Trail application:

SAG		RECOMMENDED SETTING
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED
lbs / kg	psi	LSR
<80-89lbs (<36-40kg)	40	5
90-99lbs (41-44kg)	45	5
100-109lbs (45-49kg)	50	5
110-119lbs (50-54kg)	55	5-4
120-129lbs (55-58kg)	60	5-4
130-139lbs (59-63kg)	65	4
>140lbs (>64kg)	70	4

*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.



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T H A N K Y O U