

# SUSPENSION SETUP

BIKE 2020

## SUMMUM CARBON PRO TEAM

### Downhill

#### Fork: FOX 40 Float FIT GRIP2 EVOL Factory Kashima 203mm

Follow FOX 40 recommended settings on the left 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	CLIC(S) CLOSED FROM FULL OPEN			
lbs / kg	psi	HSR	LSR	HSC	LSC
120 / 54	49	1	5 - 6	1 - 4	1 - 3
140 / 64	56	2 - 3	6 - 7	3 - 7	3 - 5
160 / 73	63	3 - 4	7 - 8	6 - 10	5 - 7
180 / 82	70	4 - 5	8 - 9	9 - 13	7 - 9
200 / 91	77	5 - 6	9 - 10	12 - 16	9 - 11
220 / 100	84	6 - 7	10 - 11	15 - 19	11 - 13
240 / 109	91	7 - 8	11 - 12	18 - 22	13 - 15

\*Suggested fork sag 20%

#### Rear shock: FOX DHX2 Factory Kashima

Size S: 450 lbs Size M: 500 lbs Size L/XL: 550 lbs

SAG		RECOMMENDED SETTING*			
RIDER WEIGHT	SPRING RATE	CLIC(S) CLOSED FROM FULL OPEN			
lbs / kg	lbs	HSC	LSC	HSR	LSR
120 / 54	450	1	2	3	3
140 / 64	450	2	3	4	4
160 / 73	500	3	4	5	5
180 / 82	500	4	5	5	6
200 / 91	550	5	6	6	7
220 / 100	550	6	7	7	8
240 / 109	550	7	8	8	9

\*Settings based on Downhill application and 35% recommended sag



These values offer a general recommendation. Rebound and compression damping settings are a personal choice and should be fine-tuned depending on the riding style and terrain conditions.