MY21 Fuel EX FAQ

Are there any updates from MY20 to MY21?

Yes. The chainstays on all carbon and aluminum frames have been revised. There is a new bolt-on guard that reduces noise from chain slap. Now the rear brake hose and derailleur housing are a lot easier to replace since they are externally routed on the stay. The new stays also allow chain rings as small as 28T.

What is the minimum chain ring size?

28-tooth is the minimum we recommend. With this size, and the stock 30-tooth size, the chain will be very close to the chain stay. This is intentional, as it reduces noise.

What is the max chainring size?

34-tooth

Is that a new derailleur hanger?

Yes. MY20 Fuel EX uses SRAM's new Universal Derailleur Hanger. The UDH is designed to rotate rearward in the event of impact. It also features the ability to "re-rail" the chain back onto the small cog. This derailleur hanger will be used by other brands, and will be easily sourced anywhere in the world.

Is that new ABP hardware?

Yes. We changed some of the ABP hardware for SRAM UDH compatibility and more svelte looks.

Are all sizes compatible with a water bottle?

Feedback from riders who ride a S or XS frame size has indicated that standover clearance is the highest priority for these riders. So we designed these frame sizes to offer better standover for more confidence at the expense of water bottle compatibility. Fortunately, Bontrager offers the Rapid Pack, which is an excellent alternative for carrying a bottle.

Is the shock tuned for smaller riders on these sizes?

The XS and S sizes with 27.5" wheels use a shock with a shorter stroke to gain more standover clearance. We also increased the leverage rate on these sizes so that smaller riders can run higher shock pressures for optimal suspension performance.

What is the stock Mino Link position?

High Position

What is the max fork travel?

150mm (561mm axle-to-crown)

What is the rear brake mount? What is the max rotor size?

180mm direct, 203mm max

Can I use a shock with a longer stroke to increase the rear travel?

No. Doing so will void the warranty and will likely cause the seat stay to contact the back of the seat tube.

How much dropper post insertion length does the frame have?

| | Alloy frames | Carbon frames |
|---------|--------------|---------------|
| XS 27.5 | 215mm | 195mm |
| S 27.5 | 255mm | 235mm |
| S 29 | 240mm | 245mm |
| M 29 | 265mm | 270mm |
| M/L 29 | 280mm | 285mm |
| L 29 | 295mm | 300mm |
| XL 29 | 345mm | 350mm |
| XXL 29 | 385mm | 390mm |

Is it compatible with cranks with 30mm spindles?

Yes.

Are there ISCG mounts? Can I run a chain guide?

Yes. It has ISCG 05 mounts.

Is it compatible with 2x drivetrains?

No.

What is the max tire size?

29x2.6"

Is it compatible with 27.5" or 27.5+ wheels and tires?

Only the XS 27.5 and S 27.5 sizes are compatible with 27.5" wheels and tires up to 2.6" wide. These sizes are not compatible with 29" wheels/tires.