

2010 DAKOTA d29 TEAM

NEW FOR 2010

REASONS TO UPGRADE FROM D29 PRO

FOX 32 F29-RLC

Mavic CrossMax 29 wheel set

SRAM X.0 Redwin rear & X.9 front derailleurs with X.0 Redwin shifters

FSA K-Force light BB30 double crank set

Avid Elixir Mag brakes

Ritchey WCS Carbon bar & post with 4-Axis 44 stem



Natural Carbon

FEATURES/BENEFITS

D29 Pro's frame features a Dyad lay-up of M30 and T700 high modulus carbon fiber to optimize ride quality, durability and stiffness.

The larger bore diameter of the BB30 system improves ply compaction at this important area, yielding a lighter frame with increased frame strength.

The FOX F32 29 RLC is designed specifically for the demands of tall wheel riding. The 100mm travel fork features externally adjustable low-speed compression & rebound damping with lever actuated lock-out and a lock-out force adjuster. The new FIT RLC damper design reduces fork weight by 71 grams thanks to reduced oil volume.

Mavic C29SSMAX, The big brother of the legendary 26" Crossmax with all the bells and whistles while still maintaining the stiffness and durability of the smaller diameter Crossmax.

On the Elixir CR Mag brakes, Avid moves the traditional lever pivot, producing less initial power and more deep stroke modulation. This allows the rider to better handle and control the increase in overall power these brakes offer.

The Elixir's TaperBore technology eliminates the need for an independent reservoir, leading to a sleeker and lighter integrated brake lever.

FSA's BB30 oversized 30mm alloy spindles with bearings pressed directly into the BB shell offer weight savings up to 12%. An important additional benefit vs external bearing systems: the bearings are less exposed to the elements!

Shimano's new 12-36T HG61 cassette is specifically designed to work with 29" wheels, offering a super low 36T gear that helps get these larger diameter wheels up high as quickly as their 26" little brothers.

SRAM'S X.0 shifting system sets the standard for off-road performance. The Direct Route Technology (Di.R.T.) is light, responsive, precise & impervious to cable housing damage, with SRAM's 1:1 actuation ratio ensuring precise shifts all the time, every time.

The X.0 shifters offer Zero Loss Travel, where the shifting pawl is always engaged for instant shifting response. The X.0 rear derailleur features sealed bearing pulleys for ultra-smooth pulley action. Both are offered with SRAM's new Redwin color option.

Ritchey's 4-AXIS 44Stem features an all new squared body profile for a stiffer ride and a wider 44mm front cap that supports more of the carbon riser bar for more precise steering & handling.

Jamis new Lock-On dual density grips offer a solid feel with lock-on, no-slip security.

SPECIFICATIONS

Frame	High modulus carbon fiber, Dyad fiber lay-up, shape-optimized top and down tubes, BB30 OS BB shell, asymmetrical chainstays, twin seat stays, replaceable derailleur hanger
Fork	Fox 32 F29-RLC 29er, lever actuated lockout, air spring pressure adjustable with external low speed compression, rebound & lockout force adjusters, Gen 2 FIT damper, 100mm travel
Headset	FSA ZS-4 semi-integrated with 20mm shim stack, 11 / 8"
Wheels	Mavic C29ssmax Disc wheelset: 24H Maxtal rims, sealed cartridge QRM, Zicral straight pull spokes, UST design
Tires	Geax Barro Race with TNT , 29 x 2.0"
Derailleurs	Sram X.0 long cage Redwin rear and X.9 34.9mm top pull/low clamp front
Shiftlevers	Sram X.0 Redwin trigger, 18-speed, with Matchmacker clamp
Chain	KMC X9SL
Cassette	Shimano HG61, 9-speed, 12-36
Crankset	FSA K Force Light, 175mm x 42/27, BB30
BB Set	FSA BB30
Pedals	N/A
Brakeset	Avid Elixir Mag hydraulic disc brakes with 160mm G3 rotors
Handlebar	Ritchey WCS Carbon Flat 10 Degree bar
Stem	Ritchey WCS 4-AXIS (100mm 15-17) (120mm 19-21)
Grips	Ritchey MTN WCS Ergo lock-on foam grips
Seat Post	Ritchey MTN WCS Carbon 2 Bolt, 400mm
Saddle	WTB Silverado Team
Sizes	15", 17", 19"
Color	Natural Carbon

GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
15"	14.41/366	22.44/570	72°	74°	17.72/450	42.08/1069	1.81/46	12.28/312	4.33/110	31.14/791
17"	16.42/417	23.23/590	72°	73.5°	17.72/450	42.64/1083	1.81/46	12.28/312	4.33/110	32.16/817
19"	18.38/467	24.01/610	71°	73°	17.72/450	43.62/1108	1.81/46	12.28/312	4.33/110	32.91/836