

2010 DAKAR SIXFIFTY B2

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NEW for 2010

Completely new model

Completely new concept

And very likely almost completely available only from Jamis

REASONS TO UPGRADE FROM SIXFIFTY B1

Rock Shox Monarch rear shock

American Classic 650B XC Disc wheel set

SRAM X.0 drivetrain with TruVativ Noir XC

Crank Brothers Joplin seat post

Avid Elixir CR Brakes

Ritchey PRO cockpit



Black Anodized

FEATURES/BENEFITS

The SIXFIFTY is modeled on our highly successful XCT Trail Bike design. The mp³ multi-link suspension design, like on the XCT, is optimized to shed weight, keep a low center of gravity and offer superb pedaling efficiency. It includes 10mm shock hardware for increased lateral & torsional stiffness and enhanced rear shock durability and performance.

The benefit of a 650B wheel size is that you get the BEST of both the 26" and 29" worlds without the negatives of each. 650B wheels offer almost all the lightweight, acceleration assets of a 26" wheel while delivering the great "roll over" attributes of a 29" wheel

Rock Shox's Monarch 3.1 rear shock is smart in many ways. But it is the Dual Flow Adjust feature that impresses us most. DFA refers to the external independent adjustment of both beginning and ending rebound stroke. These adjustments allow the rider to tune the shock to be very active and quick over small bumps without sacrificing any ability to absorb the energy of large hits. The result is fully optimized control on all terrains, all the time.

White Brother's plush 130mm travel Fluid fork with linear air spring is dominating the 650B market at the moment. Featuring a 20mm thru-axle for stiffness and security, a full open oil bath damper, 32mm stanchions, a re-inforced steer tube and beefed-up crown. The Fluid offers air pressure, compression, and rebound damping adjustability.

American Classic wheels are light, responsive and are lusted over by many. Bill Shook's latest stroke of genius can be found in these 650B wheels. At just over 1700 grams, these wheels are lighter than many 26" wheelsets. The front hub is double sealed and features a 17mm axle and 17mm stainless steel bearings that resist fork flex. The rear hub features a 6 pawl, cam-actuated freehub engagement system that is specifically designed to handle the constant re-acceleration of XC racing and trail riding.

SRAM's 2010 X.0 rear derailleur works as great as it looks thanks to SRAM's patented 1:1 actuation ration and Direct Route technology. This is not only one of the lightest RD's on the market (192 grams) but thanks to intelligent engineering with carbon & aluminum, it is also one of the toughest.

The X.0 shifters are the first triggers ever made that approaches Zero-Loss-Travel on the pull lever. The 2010 X.0's offer 2-Step front shifting, using the cable cradle to equalize the effort and travel of both shifts. These are the most advanced trigger shifters ever developed! With an adjustable pull lever and clamp position that can be "dialed in" by the rider: an industry first!

Avid Elixir CR hydraulic disc brakes have it all: a tapered-bore lever with integrated reservoir for solid non-fading power, tools-free reach-adjust, and a 2-piece caliper with top-loading pads. These think-of-it-all brakes also feature Power Reserve Geometry, reducing the levers inward travel, creating an arc that's closer to your finger's natural motion: all combine to offer more power with less pull!

Crank Brothers Joplin adjustable height seat post offers up to 75mm of seat-dropping range, activated with a remote lever. Those who have ridden it, can't ride without it.

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 yielding more precise steering & handling.

SPECIFICATIONS

Frame	Kinesium alloy main triangle, STW weight-optimized 7005 seat & chainstays, mp3 linkage design, cartridge bearing pivots, Rock Shox Monarch 3.1 shock, 10mm hardware, replaceable derailleur hanger
Fork	White Brothers Fluid 650B-130 with 20mm front axle, 32mm stanchions, open bath damping, external compression & rebound adjusters, 130mm travel
Headset	FSA ZS-3 semi-integrated with 20mm shim stack, 1 1/8"
Wheels	American Classic 650B XC disc wheels, AC 20mm thru-axle front and AC 225 rear hubs
Tires	Kenda Nevegal 650B 120tpi, 2.35 front, 2.1 rear, folding
Derailleurs	SRAM X.0 mid-cage rear and X.9 34.9mm top pull front
Shiftlevers	SRAM X.0 trigger with Matchmaker clamp, 27-speed
Chain	SRAM PowerChain 971 with Gold Power-Link
Cassette	SRAM PowerGlide 950, 9-speed, 11-34
Crankset	TruVativ Noir XC 3.3, 44/32/22, 175mm
BB Set	Giga X Pipe TEAM BB
Pedals	N/A
Brakeset	Avid Elixir CR hydraulic disc brakes, with Matchmaker clamp, 180mm front and 160mm rear rotors
Handlebar	Ritchey Mountain Pro Rizer, 31.8mm x 20mm x 670mm wide
Stem	Ritchey Pro 4-Axis 44, 31.8 OD x 6D rise x 90mm(13-15"), 100mm (17-19"), 120mm (21")
Grips	Jamis Lock-On, dual density
Seat Post	Crank Brothers Joplin post with remote, 31.6 x 350
Saddle	Syncros FL, Ti Hollow rails
Sizes	13", 15", 17", 19", 21"
Color	Black Anodized

GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
13"	12.32/313	21.22/539	69°	73.5°	17.71/450	42.28/1074	1.65/42	13.42/341	4.53/115	28.86/733
15"	13.78/350	22.12/562	69°	73°	17.71/450	43.15/1096	1.65/42	13.42/341	4.53/115	29.88/759
17"	15.71/399	22.79/579	69°	73°	17.71/450	43.86/1114	1.65/42	13.42/341	4.72/120	31.18/792
19"	17.64/448	23.70/602	69°	73°	17.71/450	44.76/1137	1.65/42	13.42/341	5.51/140	32.68/830
21"	19.64/499	24.09/612	69°	72.5°	17.71/450	44.96/1142	1.65/42	13.42/341	5.90/150	33.90/861