

## 2010 DAKAR BAM 1



Granite

## UPGRADES/CHANGES FROM 2009

- NEW BAM mp3 frame
- Avid Elixir 5 brakes with Matchmaker clamp
- FSA Gravity Lite DH Crank
- Syncros FR sealed hubs & DT Swiss Champion spokes
- Jamis lock-on dual-density grips

## FEATURES/BENEFITS

The BAM mp3 203mm travel frame platform offers a sloping-radius top tube to maximize standover, a formed down tube with integrated shock bracket, a 1.5" head tube for frontal strength, over-sized pivots & cartridge bearings with CNC'ed pivot hardware for durability, plus a 1-piece bell crank with outboard bearings for optimal lateral stiffness in the rear swing arm.

Our 10mm rear shock hardware increases lateral & torsional stiffness and enhances rear shock durability & performance.

To improve handling at speed downhill, BAM offers a completely new DH geo for '10, with all the usual DH specs: 150mm rear wheel spacing, 12mm Maxle, 83mm BB shell & ISCG05 chain device taps

Rear wheel travel is handled by Fox's DHX 4.0 rear shock (300# -S, 350# -M & 400# -L springs ) with adjustable ProPedal platform (& adjustable tuning range via an air valve), and adjustable rebound & bottom-out resistance.

Both front and rear wheels offer QR-type thru axles for stiffness and ease of wheel removal. Marzocchi's QR20 system graces the front and SRAM's Maxle handles the rear.

The 66 RCV fork delivers 180mm of plush, coil sprung, open bath, rebound-adjustable Marzocchi suspension. With 1.5 steerer and 38mm stanchions this is a seriously strong & stiff, long travel single crown fork.

FSA's Gravity Light Mega Exo DH crankset is made with hollow forged 6061 arms for the ultimate in strength-to-weight stiffness and a smooth running a 3mm AL7075 36T chainring.

We outfit the 36T FSA chainring with an e13 LG1 chainguide -- the strongest, most adjustable, most reliable and lightest of any chainguide we've tested.

Avid's Elixir 5 hydraulic brakes have lost weight from the Juicy 5 of last year, but still retain all the usual Juicy goodies that's made the brake so popular: Split clamp, Power Reserve Geo, Tri-Align caliber positioning system, indexed reach adjust. This is a solid, great feeling brake with powerful stopping capability.

Syncros is famous for building parts that can take the abuse of the most hardcore riders. Their FR Riser Bar, AM 1.5 stem, FR Derived post and FR hubs are no exception.

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

## SPECIFICATIONS

Frame	7005 aluminum, 200mm travel mp3 suspension platform, 1.5" head tube, 83mm BB shell, 150mm x 12mm Maxle axle dropout spacing, cartridge bearing pivots, FOX DHX 4.0 shock with 10mm hardware
Fork	Marzocchi 66 RCV, 1.5" Steerer, open bath, external rebound damping, air preload and coil spring preload, 20mm QR thru-axle, 38mm stanchions, 180mm travel
Headset	Aheadset STS external cup with 20mm shim stack, 1.5"
Wheels	WTB Laser Disc Freeride, eyeletted, 32H, Syncros FR disc hubs with 20mm thru-axle front & 150 x 12mm thru-axle rear, DT Swiss Champion 2.0mm stainless steel spokes and nickel-plated brass nipples
Tires	Maxxis Mininon DH, 26 x 2.5" front & 2.5" rear, R3C Compound
Derailleurs	SRAM X.7 mid-cage rear
Shiftlevers	SRAM X.7 trigger with Matchmaker clamp, 18-speed
Chain	SRAM PowerChain 971 with Gold Power-Link
Cassette	SRAM PowerGlide 950, 9-speed, 11-34
Crankset	FSA MegaExo MotoX, 36T x 165mm (all sizes), with e13 LG1 chain guide
BB Set	FSA Mega Exo integrated
Pedals	Flatbed alloy platform with pedal spikes
Brakeset	Avid Elixir 5 hydraulic disc brakes with Matchmaker clamp and 203mm rotors
Handlebar	Syncros FR 20 OS riser, 31.8 OD x 20mm rise x 710mm
Stem	Syncros AMS Stem, 1.5" steerer bore, 31.8 bar bore x 6D rise x 60mm
Grips	Jamis Lock-On, dual density
Seat Post	Syncros FR 2-piece OS, 31.6 x 350mm with alloy QR clamp
Saddle	WTB Devo HP Comp, steel rails
Sizes	S (15"), M (17"), L (19")
Color	Granite

## GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
S	15.12/384	21.97/558	65°	67.57°	17.32/440	44.17/1122	1.77/45	14.49/368	5.31/135	30.86/784
M	16.65/423	22.99/584	65°	67.57°	17.32/440	45.16/1147	1.77/45	14.49/368	5.31/135	31.81/808
L	18.62/473	23.97/609	65°	67.57°	17.32/440	46.14/1172	1.77/45	14.49/368	5.31/135	32.44/824