

# 2009 JAMIS DAKAR BAM II

## UPGRADES FROM 2008

Upgraded BAM mp3 frame design with 203mm (8") of progressive travel with DH race geo

New 1-piece bell crank and CNC'ed pivot hardware

New Shimano Saint SS derailleur, shifters, crankset and disc brakes

e13 Ali direct mount stem & Syncros Ballistic Zero-stack headset

FOX 40 RC2 fork

Maxxis Minion DH 2.5/2.3 tires

## REASONS TO UPGRADE FROM DAKAR BAM I

FOX 40 RC2 fork & DHX 5.0 rear shock

New Shimano Saint SS derailleur, shifters, crankset and disc brakes

e13 Ali direct mount stem & Syncros Ballistic Zero-stack headset

Mavic EX823 Disc rims



Ano Black

## FEATURES/BENEFITS

BAM mp3 203mm travel frame platform offers a rifled top tube to maximize standover, a 1.5" head tube for frontal strength, over-sized pivots & cartridge bearings with CNC'ed pivot hardware for durability

Our 10mm rear shock hardware increases lateral & torsional stiffness and enhances rear shock durability & performance. Our new 1-pc bell crank with outboard bearings also stiffens the rear swing arm

To improve handling at speed downhill, BAM offers a completely new DH geo for '09, with all the usual DH specs: 150mm rear wheel spacing, 12mm Maxle, 83mm BB shell, ISCG05 chain device taps and 65° head tube angle

Rear wheel travel is handled by Fox's DHX 5.0 rear shock (with 400#, 450# & 500#) with adjustable ProPedal platform (& adjustable tuning range via an air valve), adjustable rebound & bottom-out resistance

FOX's massive 40 RC2 is now designed for a direct mount stem for even more precise steering. It delivers a full 8" of plush titanium spring travel, with both high and low speed compression adjusters, plus external preload and rebound adjustments to make for a fully & easily tuneable fork. The huge 40mm stanchions and 20mm thru axle keeps steering precise. The whole hog weighs under 7 lbs!

e13's Ali direct mount stem, one of the lightest direct mount stems (175 g) on the market, adjusts from 45mm to 55mm, and is made from 7075 T6 alloy. It's the perfect mate for the Fox 40

Shimano's new super-short, low-profile Saint rear derailleur offers a protective guide plate design for increased durability and a wide inner-link & increased spring tension for quick, SOLID shifts

The new Saint shifter offers "2-way" release, of course, with a short release lever stroke for minimal thumb pressure, with instant release for quick response.

Saint's new crank features a new arm profile that increases ankle clearance, offers a narrower Q factor, and is manufactured with an "extreme duty" spider arm & spindle

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

Saint's new disc brake should shake things up: their dual-diameter, 4-piston calipers combined with Servo Wave levers delivers 50% more stopping power (than last year's Saint brakes) with excellent modulation. The Servo Wave lever delivers quicker contact & higher input and features tool-free reach adjust and free stroke adjustment

Crank Brothers 5050XX platform pedals offer sealed cartridge bearings for smooth operation and durability, removable/replaceable end plates for color customization and repair, and pedal spikes for control

## 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 5.0 with 10mm hardware
Fork	FOX 40 RC2, massive 40mm stanchions, FIT closed bath damper cartridge, titanium spring, external adjusters for high & low speed compression damping, rebound damping & coil spring preload, 20mm thru-axle, 1 1/8" steerer, 203mm travel
Headset	Syncros FBI, 1.5" reduced to 1 1/8" steerer, deep 20mm cups, lower roller bearing, upper sealed cartridge bearing
Wheels	Mavic EX823 Maxtal UST rims, 32H, WTB Laser Disc Super Duty hubs with 20mm thru-axle front & 150 x 12mm thru-axle Maxle rear, WTB 14G stainless steel spokes
Tires	Maxxis Minion DH, 26 x 2.5" front & 2.35" rear, R3C Compound
Derailleurs	Shimano Saint SS low profile
Shiftlevers	Shimano Saint RapidFire Plus SL, 9-speed
Chain	SRAM PowerChain 971 with Gold Power-Link
Cassette	SRAM PowerGlide 950, 9-speed, 11-28
Crankset	Shimano Saint Hollowtech II, 36T x 165mm, with e13 LG1 chain guide
BB Set	Shimano integrated, 83mm shell
Pedals	Crank Brothers 5050 sealed bearing platforms with replaceable plates & pedal spikes
Brakeset	Shimano Saint hydraulic disc brakes, dual diameter 4-piston calipers with 203mm rotors, Servo-Wave levers
Handlebar	Syncros FR 20 O/S riser, 31.8 O" x 20mm rise x 710mm
Stem	e13 Ali Direct mount, 31.8 bar bore, adjustable 45-55mm reach
Grips	WTB MotoTec clamp-on, DNA compound
Seat Post	Syncros FR, 31.6 x 350mm with alloy QR clamp
Saddle	WTB Devo Team, DNA padding, crommo rails
Sizes	16", 17.5", 19.5"
Color	Ano Black
Weight	40.70 lbs

## GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
16"	15.12/384	21.97/558	65°	67.5°	17.32/440	44.17/1122	1.77/45	14.49/368	5.12/130	31.85/809
17.5"	16.65/423	22.99/584	65°	67.5°	17.32/440	45.16/1147	1.77/45	14.49/368	5.12/130	32.20/818
19.5"	18.62/473	23.97/609	65°	67.5°	17.32/440	46.14/1172	1.77/45	14.49/368	5.12/130	32.68/830