

2009 JAMIS DAKAR XAM II

UPGRADES/CHANGES FROM 2008

XAM MP³ frame upgraded with stiffer seat stay, a beefy 1-pc outboard bearing'ed bell crank & new chainstay dropouts

With new CNC'ed pivot hardware

New TruVativ Hammerschmit internal front drive and crank

Syncros HardCore Inside headset with FL 35 bar, FL OS stem & FL saddle

New Avid Elixer brakes

Crank Brothers Joplin adjustable seat post

Kenda Nevegal 2.3" tires, 120 tpi folding tires

REASONS TO UPGRADE FROM XAM I

TruVativ's Hammerschmit crank and internal front drive system

Fox 36 TALAS RC2 adjustable travel suspension fork & DHX 5.0 shock

Crank Brothers Joplin adjustable seat post

Sram's X-0 rear derailleur and shifters

Syncros FR disc hubs

New Avid Elixer brakes



Ghost Blue

FEATURES/BENEFITS

The XAM's mp3 frame gets a new outboard bearing'ed 1-pc bell crank with new seastays that laterally stiffen & strengthen the rear triangle significantly. All cartridge bearings feature new CNC'ed pivot hardware

Our 6" (150mm) of fully-active rear wheel travel is managed by a Fox DHX 5.0 rear shock (57mm stroke, 2.63 leverage ratio) with an adjustable ProPedal platform & adjustable bottom-out resistance

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

TruVativ's Hammerschmidt transmission technology is Truly Innovative! It's more than that. It's brilliant. Think of it as an internally geared hub in your bottom bracket shell, that eliminates your front derailleur and all of your chainrings'cept one, without sacrificing gear range. You can now downshift in the front while you're drinking a beer without losing your chain or mis-shifting

Fox's 36 Talas RC2 fork offers 4", 5" & 6" of on-the-fly travel adjustment to allow riders to steering and handling characteristics depending on the conditions & terrain. With a full range of external adjustability, including rebound, high- and low-speed compression damping for tuning to exacting needs. Fox's tool-free 20QR thru-axle system sets the benchmark for rigidity & steering precision

Sram's X-0 trigger shifters are considered the fastest trigger shifters on the market and feature a fully adjustable lever and clamp. The XO mid-cage rear derailleur delivers quick, precise shifts reliably

FYI: Kenda's Nevegal Tires have been voted the #1 tread pattern 2 years in a row by MOUNTAIN BIKE ACTION Magazine. They're fast-rolling & quick-cornering.

Avid's new Elixer CR disc Brakes are not only light weight (385gram) but they deliver a lot of power thanks to their larger caliper pistons. They offer less initial grab and greater deep stroke modulation allowing the rider to better use and control this super-powerful brake

Crank Brothers Joplin adjustable 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

Syncros cockpit parts are renowned for being born, bred and proven on the North Shore. But we didn't expect the FL stuff to be so tough AND feathery light. (That is what the F stands for, right?)

SPECIFICATIONS

Frame	7005 aluminum, 150mm travel mp3 linkage design, cartridge bearing pivots, Fox DHX Air 5.0 shock with 10mm hardware, replaceable derailleur hanger
Fork	Fox 36 Talas-RC2, external low & high speed compression damping and rebound damping rebound adjusters, hydraulic bottom-out resistance, 20mm thru axle, 36mm stanchions, 100 -130-160mm travel positions
Headset	Syncros Hard Core Inside, with 20mm shim stack, 1 1/8"
Wheels	Mavic XM317 eyeletted disc rims, 32H, Syncros FR disc hubs, 20mm thru-axle front, WTB 14g stainless steel spokes
Tires	Kenda Nevegal, 26 x 2.3", folding bead
Derailleurs	Sram X.O Mid Cage rear, TruVativ Hammerschmidt internal front
Shiftlevers	Sram X.0 Trigger, zero loss travel, 2-step front shifting
Chain	Sram PowerChain 971 with Gold Power-Link
Cassette	SRAM Powerglide 970, 9-speed, 11-34
Crankset	TruVativ Hammerschmidt with TruVativ bash guard, 170mm (15"), 175mm 17-21")
BB Set	TruVativ Hammerschmidt integrated
Pedals	Crank Brothers Acid, large platform clipless
Brakeset	Avid Elixer hydraulic disc brakes with 185mm front & 160mm rear rotors, TaperBore lever with integrated reservoir
Handlebar	Syncros FL 35, 31.8 OD x 4" sweep x 35mm rise x 670mm
Stem	Syncros FL, 31.8 bar bore, 6" rise x 80mm (15") 90 mm (17") & 100mm (19-21") extensions
Grips	WTB MotoTec clamp-on, DNA compound
Seat Post	Crank Brothers Joplin, 75mm range adjustable height with remote lever, 31.6 x 350mm, with alloy QR clamp
Saddle	Syncros FL, leather cover, SL foam, composite shell, hollow titanium rails
Sizes	15", 17", 19", 21"
Color	Ghost Blue
Weight	33.80 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
15"	15.16/ 385	21.14/ 537	68.5°	73.5°	17.32/ 440	42.36/ 1076	1.50/ 38	13.46/ 342	4.72/ 120	31.38/ 797
17"	14.64/ 372	22.56/ 573	68.5°	73°	17.32/ 440	43.54/ 1106	1.50/ 38	13.46/ 342	4.72/ 120	31.42/ 798
19"	17.99/ 457	23.07/ 586	68.5°	73°	17.32/ 440	44.06/ 1119	1.50/ 38	13.46/ 342	4.72/ 120	32.12/ 816
21"	18.35/ 466	23.90/ 607	68.5°	72.5°	17.32/ 440	44.72/ 1136	1.50/ 38	13.46/ 342	5.71/ 145	32.91/ 836