

2010 DAKAR XCT 2



Dirt

UPGRADES/CHANGES FROM 2009

NEW stronger/stiffer chainstay and yoke
 FOX Float RP2 rear shock
 Avid Elixir hydraulic disc brakes
 Geax rubber, Gato front and AKA rear
 Mavic XM317 rims, Deore XT hubs & DT spokes
 Jamis lock-on dual density grips

REASONS TO UPGRADE FROM DAKAR XCT 1

Marzocchi 44 ATA TST2 fork
 Fox Float RP2 rear shock
 Shimano Deore XT Shadow RD & SLX shifters
 Mavic XM317 rims & Shimano Deore XT hubs
 Avid Elixir hydraulic disc brakes
 Shimano Deore Hollowtech/Octalink crankset

FEATURES/BENEFITS

The XCT's mp³ multi-link suspension design 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.

Our double-butted top tube is sloped & bent for the increased standover that aggressive trail riding requires. The bend in the down tube is designed to accommodate the 200mm/50mm stroke rear shock. It just happens to look really good with that bent top tube.

The XCT 2's fully-active 130mm travel is controlled by a Fox Float RP2 rear shock with externally adjustable rebound, 2 position DOHC ProPedal and air spring adjust.

Marzocchi's 44 ATA TST2 fork delivers up to 140mm of air sprung adjustable travel with externally adjustable rebound damping & lockout. 32mm stanchions keeps the front wheel tracking where you point it and new improved seals to keep everything tight!

A 15mm thru-axle QR offers all the benefits of the 20m thru-axle design (stiffness!) + the benefits of the standard 9mm QR system (quick wheel removal!) without any of the down sides. The weight of the 15mm system is similar to the classic 9mm system (thanks to the lightweight alloy QR axle & reduction in fork leg weight), but it is nearly as stiff as a 20mm freeride thru-axle. The increase in stiffness improves steering & handling significantly. It also puts less stress on the fork internal, improving fork durability and performance. Braking performance is enhanced as well.

Shimano's Deore XT Shadow rear derailleur features a quiet super low-profile design that won't slap the chainstay in rough riding conditions. And the direct cable routing reduces housing snag.

SLX Rapidfire shifters offer a "2-way" release, allowing the upper lever to be pulled with the forefinger or pushed with the thumb depending upon rider preference.

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!

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

DT Swiss Champion spokes are exactly that: a Champion. These classic, strong, long lasting spokes are made of high grade CrNi 18/10 stainless, are cold forged to shape and feature rolled threads for superior strength & smoothness.

SPECIFICATIONS

Frame	Kinesium alloy main triangle, STW weight-optimized 7005 seat & chainstays, 130mm travel mp3 linkage design, cartridge bearing pivots, Fox FLOAT RP2 shock with XV sleeve & 10mm hardware, replaceable derailleur hanger
Fork	Marzocchi 44 TST2, dual rate air spring, 40mm adjustable travel, external rebound & compression damping with lockout, 15mm thru-axle, 100 - 140mm travel
Headset	FSA ZS-3 semi-integrated with 20mm shim stack, 1 1/8"
Wheels	Mavic XM317 eyeletted disc rims, 32H, Shimano Deore XT rear disc hub & XT front disc hub with 15mm thru-axle, DT Swiss Champion 2.0mm stainless steel spokes and nickel-plated brass nipples
Tires	Geax AKA 2. x 26" rigid rear, Geax Gato 2.3 x 26 rigid front
Derailleurs	Shimano Deore XT Shadow rear and Deore 34.9mm top pull front
Shiftlevers	Shimano SLX Rapidfire Plus-SL, 27-speed
Chain	SRAM PowerChain 971 with Gold Power-Link
Cassette	SRAM Powerglide 950, 9-speed, 11-34
Crankset	Shimano M521 Hollowtech, 44/32/22, 170mm (13-15"), 175mm (17-21")
BB Set	Shimano ES25, Octalink, 73 X 121mm
Pedals	N/A
Brakeset	Avid Elixir 5 hydraulic disc brakes with Matchmaker clamp and 160mm rotors
Handlebar	Ritchey Mountain Rizer, 31.8mm OD x 20mm rise x 670mm
Stem	Ritchey 4-bolt OS, 31.8 bar bore x 6D rise x 90mm (13-15"), 100mm (17-19") & 120mm (21")
Grips	Jamis Lock-On, dual density
Seat Post	Ritchey 2B OS, 31.6 x 350mm, with alloy clamp & chromo seatpin
Saddle	WTB Rocket V Comp with SL top
Sizes	13", 15", 17", 19", 21"
Color	Dirt

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	67.5°	73.5°	17.12/435	42.36/1076	1.49/38	12.95/329	4.53/115	29.09/739
15"	13.74/349	22.12/562	67.5°	73°	17.12/435	43.07/1094	1.49/38	12.95/329	4.53/115	29.80/757
17"	15.67/398	22.79/579	67.5°	73°	17.12/435	43.74/1111	1.49/38	12.95/329	4.72/120	30.86/784
19"	17.60/447	23.70/602	67.5°	73°	17.12/435	44.68/1135	1.49/38	12.95/329	5.51/140	32.16/817
21"	19.60/498	24.08/612	67.5°	72.5°	17.12/435	44.88/1140	1.49/38	12.95/329	5.90/150	33.19/843