

# 2013 DAKAR XC SPORT



Gloss Black/Palladium

## UPGRADES/CHANGES FROM 2012

Tektro HDC 300 hydraulic brakes

Shimano 24-speed drivetrain

## FEATURES/BENEFITS

The original Jamis Dakar multi-link suspension frame that has won numerous industry awards & accolades, as well as multiple World Cup & NORBA National titles, features asymmetrical chainstays and an internal cup head tube. Asymmetrical chainstays incorporate an elevated, straight stay on the non-drive side and a dropped stay on the drive side to achieve greater tire clearance and a stiffer, lighter rear triangle.

Dakar XC's suspension system is fully active with a near-vertical wheel axle travel path, plus excellent lateral & torsional stiffness for rear wheel tracking precision. With frame sizes as small as 13", perfectly dimensioned for younger riders, and as large as 23" for big riders.

Rock Shox's Bar R rear suspension is a true value leader in rear shocks featuring a single air valve with pre-set negative air pressure, chrome steel damper shaft, large positive air chamber and external rebound adjustment for rider "on-the-fly" tunability.

RST's Blaze TnL fork features 30mm stanchions, aluminum sliders & hydraulic "Turn-n-Lock" lock-out. Having the lock-out upgrade makes both climbing and pavement riding much more efficient.

The spoke bed of the Alex TD25 rims is reinforced to resist disc brake torque. Under braking load, hubs will twist, which increases spoke tension on some of the spokes, which in turn exerts greater pull on the nipples. Reinforcing the spoke bed prevents these braking loads from pulling the nipples through the rim.

The Geax AKA is a versatile tire for all types of terrain with lower profile knobs in the center for low rolling resistance and side knobs directly derived from their aggressive Gato tire for grip.

Dakar XC Sport features Shimano's 24-speed Alivio group. With RapidFire SL shifters, M410 Octalink crankset & HyperDrive SG-X chainrings for smooth, light action performance.

Tektro's HDC-300 hydraulic disc brakes offer more power, better modulation & feel, require less maintenance and are often lighter than many cable-actuated disc brakes.

The Dakar XC Sport's cockpit includes 31.8 over-sized bars and stem for stiffer, more solid steering & handling, and a 31.6mm seat post for a firmer pedaling platform

Jamis grips feature a dual compound including gel in the palm area for comfort.

Our Jamis ATB Comp saddle features a long, narrow shell that offers multiple, efficient pedaling positions with a full length pressure relief channel for a more comfortable platform and strong-but-light chromoly rails.

## SPECIFICATIONS

Frame	7005 aluminum tubes with gusseted down tube and asymmetrical chainstays, fully-active/multi-link design with 90mm rear travel, Rock Shox Bar R air shock with rebound damping, replaceable derailleur hanger
Fork	RST Blaze TnL coil, aluminum lowers, 30mm stanchions, external lock out, compression and preload, 100mm travel
Headset	FSA ZS-4D Zero-Stack internal cup, threadless, 25mm shim stack, 1 1/8"
Wheels	Alex TD25 double-wall disc-specific rims with reinforced spoke bed rims, 32H, Formula alloy 6-bolt disc hubs, 14g black stainless steel spokes
Tires	Geax AKA, 26 x 2.2", rigid
Derailleurs	Shimano Alivio M410 rear and Shimano M311 31.8mm dual pull front
Shiftlevers	Shimano M310 RapidFire, 8-speed
Chain	KMC Z7
Cassette	SRAM PG-820, 11-32
Crankset	Shimano Alivio M410, Octalink, 44/32/22, 170mm [13-15"], 175mm [17-23"]
BB Set	Shimano Octalink
Pedals	Flats, steel outer cage
Brakeset	Tektro HDC-300 Hydraulic disc brakes w/160mm rotors
Handlebar	Jamis XC alloy riser, 31.8 x 8" x 25mm rise x 680mm
Stem	Jamis XC alloy threadless, 7° rise x 90mm [13/15/17"], 100mm [19/21"], 110mm [23"]
Grips	Dual compound
Seat Post	Jamis OS alloy micro-adjust, 31.6 x 350mm, with alloy QR clamp
Saddle	Jamis ATB Comp with pressure relief channel
Sizes	13", 15", 17", 19", 21", 23"
Color	Gloss Black / Pearl White
Weight	34.00 lbs

MTB 26

## 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"	12.52/318	21.14/537	71°	74.5°	16.73/425	40.86/1038	1.50/38	12.60/320	3.94/100	27.91/709
15"	13.31/338	22.05/560	71°	74.5°	16.73/425	41.57/1056	1.50/38	12.60/320	3.94/100	28.90/734
17"	15.89/404	22.87/581	71°	74°	16.73/425	42.24/1073	1.50/38	12.60/320	4.33/110	30.51/775
19"	17.44/443	23.74/603	71°	74°	16.73/425	43.15/1096	1.50/38	12.60/320	5.12/130	31.65/804
21"	17.44/443	24.09/612	71°	73.5°	16.73/425	43.34/1101	1.50/38	12.60/320	6.50/165	32.20/818
23"	19.37/492	24.60/625	71°	73.5°	16.73/425	43.90/1115	1.50/38	12.60/320	6.50/165	33.42/849