

2010 DAKAR XC SPORT



Gloss Black/Stainless

UPGRADES/CHANGES FROM 2009 (DAKAR XC)

- New lighter Jamis branded stem
- Alex TD25 rims with reinforced spoke bed
- New Shimano Deore Shadow rear derailleur
- New Jamis Trail saddle

FEATURES/BENEFITS

The original Jamis Dakar multi-link suspension platform, refined throughout the years, has won numerous industry awards & accolades, as well as multiple World Cup & NORBA National titles.

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.

X-fusion's Glyde R hydraulically damped coil-spring shock is plush with externally adjustable rebound damping. The XC offers 3 spring rates: 450 lbs (13 - 15"), 550 lbs (17 - 19") & 650 lbs (21 - 23").

RST's Gila Pro features TnL damping, a hydraulic cartridge damping system with a compression-to-lockout function, and big 30mm stanchions for precise steering & handling.

The best shifting drivetrains are 100% integrated from one manufacturer. Dakar XC offers just that with a Deore rear derailleur, Alivio 24-speed RapidFire Plus SL shifters, HG40 cassette, and Hyperdrive SG-X chainrings: all from Shimano and all delivering in tandem exceptionally precise & quick shifting performance.

Shimano's new Deore Shadow derailleur features a QUIET super low-profile design that won't slap the chainstay in rough riding conditions. Direct cable routing reduces the risk of housing snag.

Shimano's splined Octalink BB and crank interface offers much greater strength & rigidity than standard square taper designs, thanks to the increase in contact area between BB spindle & crank arm.

Tektro's IO disc brakes stop great in all conditions & increase wheel longevity by eliminating the rim sidewall from the brake system.

Disc hubs twist when disc brake calipers hub rotors during stops. This hub twisting increases "pull" load on the nipples in the spoke bed. The Alex TD25 spoke bed is cleverly reinforced to resist disc brake torque and prevent spokes & nipples from shearing at the spoke bed.

Geax is quickly making a name for themselves in the offroad world and their Saguaro tires ride exceptionally fast, with low rolling resistance, thanks to the central ridge of uninterrupted knobs.

The 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

Our new Jamis Trail saddle offers an extra wide rear platform to support riders of all shapes, with extra long rails to promote a better fit.

SPECIFICATIONS

Frame	7005 aluminum all tubes with gusseted down tube and box-section stays, fully-active/multi-link design with 90mm rear travel, X-Fusion Glyde R coil-over shock with rebound damping, replaceable derailleur hanger
Fork	RST Gilo Pro TnL coil, aluminum lowers, 32mm stanchions, external lock out, compression and preload, 100mm travel
Headset	Aheadset, STS-2K, 1 1/8"
Wheels	Alex TD-25 disc-specific rims with reinforced spoke bed, 32H, Formula disc hubs, 14g black stainless steel spokes
Tires	Geax Saguaro, 26 x 2.1"
Derailleurs	Shimano Deore Shadow rear and Alivio 31.8mm top pull front
Shiftlevers	Shimano Alivio RapidFire-SL, 24-speed
Chain	KMC Z82
Cassette	Shimano HG40, 8-speed, 11-32
Crankset	Shimano M361 Octalink, 42/32/22, 170mm (13-15"), 175mm (17-23")
BB Set	Shimano ES25, Octalink, 68 x 121
Pedals	FPD clipless
Brakeset	Tektro IO mechanical disc brakes, ML-330 levers and 160mm wavy rotors
Handlebar	Jamis XC alloy riser, 6D sweep x 13mm rise x 620mm
Stem	Jamis XC alloy threadless, 10D rise x 75mm (12.5"), 90mm (14M-15.5"), 100mm (17") and 120mm (19-21")
Grips	Velo kraton gel
Seat Post	Jamis OS alloy micro-adjust, 31.6 x 350mm, with alloy QR clamp
Saddle	Jamis Trail with pressure relief channel, wide tail platform and scuff-resistant corners
Sizes	13", 15", 17", 19", 21", 23"
Color	Gloss Black/Stainless

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"	12.46/317	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