

2010 DRAGON PRO

UPGRADES/CHANGES FROM 2009

Shimano Deore XT hydraulic disc brakes

Shimano Deore XT Center Lock disc hubs

Geax Mezcal 2.1" folding tires

DT Swiss Champion spokes with nickel plated nipples

Jamis lock-on dual density grips

REASONS TO UPGRADE FROM DRAGON COMP

Reynolds 853 frameset

Fox 32F 100RL suspension fork with lock-out

Full Shimano Deore XT drivetrain

Shimano Deore XT hydraulic disc brakes

Mavic XM317 rims with Deore XT hubs wheelset

WTB Silverado saddle



Victory Red/Pearl White

FEATURES/BENEFITS

Legendary Reynolds 853 air-hardened chromoly receives an additional heat-treatment process that 631 does not, strengthening the steel, allowing Reynolds to draw the tubing walls thinner than on 631 frames, yielding an even lighter, stiffer frame with outstanding resiliency and "feel". Heat-treated chromoly rear stays and investment cast dropouts increase torsional stiffness by 30%.

The Dragon features a chainstay/seatstay disc brace that supports our thin-walled stays from loads generated by the disc brakes.

Fox's 32mm stanchion chassis features increased crown/stanchion overlap & Quad-tapered lower legs to optimize strength & stiffness while driving weight out.

The new FIT damper in the FOX forks, was originally designed for the rigors of World Cup DH racing was redesigned to meet the needs of XC riders.

The FIT's decreased weight and improved performance make the damper an important part of the recipe for a lighter faster bike. Minimizing un-sprung weight providing faster tire response while maximizing traction.

Shimano XT hydraulic disc brakes feature a forged Mono-body caliper that's super lightweight & rigid, a shim-less mounting system that makes set-up & adjustment a snap and an opposed 2-piston brake design that provides instantaneous power. This system utilizes mineral oil for hydraulic fluid which is non-corrosive and much more environmentally friendly than standard DOT fluid.

Shimano's Deore XT 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.

Shimano's Deore XT Hollowtech II crankset features a hollow forging for lighter weight with an integrated BB for increased rigidity & pedaling efficiency.

Shimano's Deore XT 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.

The Shadow derailleur features a stronger return spring that delivers positive, crisp shifts. It was clearly designed specifically for the rigors of aggressive trail riding.

Ritchey's cockpit parts are manufactured by a 3D-forging process, allowing the part to be three dimensionally shaped in a single step while carefully controlling inner wall thickness.

This forging process yields optimal grain structure and eliminates all internal imperfections, allowing Ritchey to use less material without sacrificing strength or durability.

WTB's Silverado Team features an elongated shell that's super-light and offers superior racer-body fit. The long narrow length allows the rider more pedaling positions.

Geax Mezcal folding tires 1.9 rear and 2.1 front are proven World Cup winners.

DT Swiss Champion spokes reduce weight where it counts -- in the wheels! Rotational weight that's light is fast!

SPECIFICATIONS

Frame	Reynolds 853 seamless air-hardened chromoly main tubes, reinforced head tube collars, double-butted cromo stays, Jamis lost wax dropouts
Fork	Fox 32FRL, air spring with lockout & external rebound damping adjustor, F.I.T. Damper, 32mm stanchions, 100mm travel
Headset	Ritchey Comp Logic V2 threadless, 1 1/8"
Wheels	Mavic XM317 eyeletted disc rims, 32H, Shimano Deore XT M775 Center Lock disc hubs, DT Swiss Champion 2.0mm stainless steel spokes and nickel-plated brass nipples
Tires	Geax Mezcal, 26 x 2.1" front and 26 x 1.9" rear, folding bead, 120TPI
Derailleurs	Shimano Deore XT Shadow rear and XT 28.6mm top pull front
Shiftlevers	Shimano Deore XT Rapidfire Plus-SL, 27-speed
Chain	KMC Ti-Ni9 Gold
Cassette	SRAM Powerglide 970, 9-speed, 11-34
Crankset	Shimano Deore XT M770 Hollowtech II, 44/32/22, 170mm (13-15"), 175mm (17-21")
BB Set	Shimano Deore XT integrated
Pedals	Crank Brothers Candy C clipless
Brakeset	Shimano XT hydraulic disc brakes with 160mm Center Lock rotors
Handlebar	Ritchey Mountain Comp Rizer OS, 31.8 OD x 20mm rise x 670mm
Stem	Ritchey Comp OS, 31.8 bar bore x 6D x 90mm (13"), 100mm (15"), 110mm (17") & 120mm (19" - 21")
Grips	Jamis Lock-On, dual density
Seat Post	Ritchey Comp 2B, 27.2 x 350mm, with alloy clamp & cromo seatpin
Saddle	WTB Silverado, kevlar Corners, DNA padding, titanium rails
Sizes	13", 15", 17", 19", 21"
Color	Victory Red/Pearl White

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"	11.77/299	21.22/539	70.5°	74°	16.73/425	40.38/1026	1.50/38	12.08/307	3.35/85	27.32/694
15"	14.02/356	22.24/565	71°	73.5°	16.73/425	41.02/1042	1.50/38	12.08/307	3.35/85	28.62/727
17"	16.14/410	22.99/584	71°	73.5°	16.73/425	41.81/1062	1.50/38	12.08/307	3.54/90	29.84/758
19"	18.15/461	23.74/603	71.5°	73°	16.73/425	42.17/1071	1.50/38	12.08/307	4.33/110	31.26/794
21"	20.12/511	24.13/613	71.5°	73°	16.73/425	42.60/1082	1.50/38	12.08/307	5.83/148	32.95/837