



UPGRADES/CHANGES FROM 2010

- Shimano 105/Tiagra drivetrain
- Shimano 105GS rear derailleur
- SRAM PG-950 11/28T cassette

FEATURES/BENEFITS

The Aurora's Reynolds 520 double-butted chromoly frame rides smoother & more comfortably than comparably priced aluminum framed bikes, thanks to the natural shock damping properties of steel, with plenty of fender & rack mounts for full accessorizing (we've thoughtfully already included the fenders).

The Aurora's frame geometry is specifically designed for long-mileage touring, with longer chainstays for greater heel/pannier clearance and shallower frame angles for a more comfortable all-day-in-the-saddle ride and more stable handling under load.

Our lugged, full chromoly unicrown touring fork offers classic looks and steel's legendary feel & durability with a full compliment of braze-ons for low riders, fenders and racks.

The Aurora's wheelset is stoutly built with 36 spokes, laced in a 3-cross pattern in both wheels to durable Alex eyeletted, double-wall rims and reliable Shimano Tiagra hubs.

Aurora's 27-speed STI shifting 105/Tiagra drivetrain features a long-cage rear derailleur that enables Jamis to offer a wide range 11-28T cassette block.

FSA's forged Vero triple-ringed crankset in tandem with the 11-28 cassette offers a large range of gear ratios for comfortable & secure riding both up & down.

The splined PowerDrive interface between crank and bottom bracket ensures a greater contact area between crank & BB axle delivering a stiffer interface, delivering more power per pedal stroke.

Aurora offers an auxillary set of brake levers at the handlebar flats to offer sure stops in any hand position.

Vittoria's Randonneur 32mm tires offer more air volume to support the additional weight of loaded touring while delivering optimal road-holding capability & ride quality. These tires also feature a "double-shield" protective barrier in the tire casing that helps to prevent puncture flats.

NVO Components ATS adjustable-height stem system is much lighter than angle adjustable stems and adjusts handlebar height more easily & quickly too.

Ritchey's BioMax handlebar features a shorter reach & shallower drop than other road bars. With Ritchey's unique flared back flats, these "Bio" fittings make for a supremely comfortable handlebar.

BladeRunner flat alloy fenders are light & stylish and protect both rider and bike from rain water sloughing off spinning wheels.

SPECIFICATIONS

Frame	Reynolds 520 double-butted chromoly main tubes with SST tubing diameters, double-tapered chromo stays, extended head tube with reinforced collars, forged dropouts with double eyelets
Fork	Lugged semi-sloping chromoly with canti bosses, low-rider carrier braze-ons, forged dropout with double eyelets
Headset	Ritchey LB Aheadset, 1 1/8"
Wheels	Alex ACE19 eyeletted double-walled rims, 36H, with Shimano Tiagra hubs, 14g stainless steel spokes
Tires	Vittoria Randonneur with Double-Shield puncture protection, 700 x 32C
Derailleurs	Shimano 105 RD-5700GS rear and Tiagra FD-4503 front, 28.6mm clamp
Shiftlevers	Shimano Tiagra Dual Control STI, 27-speed
Chain	KMC Z99
Cassette	SRAM Powerglide 950, 9-speed, 11-28T
Crankset	FSA Vero Forged 50/39/30T, 165mm (47) 170mm (50/53/55) 175mm (57/59/62)
BB Set	FSA Powerdrive, 68 x 118mm
Pedals	Touring platform, full alloy cage & body with toe clips
Brakeset	Tektro 992 forged alloy cantilevers with Shimano Tiagra STI levers and Tektro safety levers
Handlebar	Ritchey BioMax II Road, 31.8 x 380mm (47), 400mm (50/53), 420mm (55), 440mm (57/59/62)
Stem	NVO Components, TM-3 with ATS easy height adjust, 90mm (47/50), 105mm (53/55), 115mm (57/59/62)
Tape	Jamis natural cork bar tape
Seat Post	Ritchey Road, 27.2 x 300mm with chromo seatpin
Saddle	Jamis Touring Sport with satin steel rails
Accessories	Blade Runner flat alloy anodized fenders
Sizes	47, 50, 53, 55, 57, 59, 62cm
Color	Sangria

Road

GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
47	15.35/390	20.20/513	70.5°	74°	17.32/440	39.84/1012	1.97/50	10.83/275	3.94/100	27.52/699
50	19.56/497	21.06/535	72°	74°	17.32/440	40.24/1022	1.97/50	10.83/275	4.53/115	30.45/774
53	20.75/527	21.46/545	72°	73°	17.32/440	40.24/1022	1.97/50	10.83/275	5.32/135	31.40/798
55	21.57/548	21.65/550	72°	73°	17.32/440	40.43/1027	1.97/50	10.83/275	5.91/150	32.12/816
57	22.36/568	22.05/560	72°	72°	17.32/440	40.43/1027	1.97/50	10.83/275	6.50/165	32.74/832
59	23.15/588	22.44/570	72.5°	72°	17.32/440	40.63/1032	1.97/50	10.83/275	7.09/180	33.46/850
62	24.33/618	23.23/590	72.5°	72°	17.32/440	41.38/1051	1.97/50	10.83/275	7.67/195	34.33/872