

# 2009 JAMIS ALLEGRO 2X

## UPGRADES FROM 2008

SR/SunTour NEX-4610 suspension fork with new lowers, 28mm stanchions & lock-out

## REASONS TO UPGRADE FROM ALLEGRO 1X

SR/SunTour NEX 4610 suspension fork with lock-out

FSA Vero crankset

Shimano Deore 27-speed drivetrain



Pearl White/Gloss Black

## FEATURES/BENEFITS

The Allegro X frame is manufactured with lightweight 6061 double-butted tubing. The top & down tubes are hydroformed for extra strength and much better looks than welded-on gussets

The head tube has been designed to integrate the headset steering bearings, reducing weight. Seatstays and chains stays been "S"-bent to improve braking performance and increase heel clearance

All Allegro X frames offer a full complement of brazed-on, threaded accessory mounts to simplify installation of carriers, fenders and water bottle cages

SR/SunTour's NEX-4610 suspension fork offers preload-adjustable coil-spring suspension, 63mm of travel, and lock-out -- which can be quickly & easily turned on to prevent front-end bobbing while hill climbing

The 27-speed trigger shifting drivetrain with 50/39/30 FSA Vero crankset, Shimano SL-440 shifter & Deore derailleur, and 11-32 Shimano cassette offers a much larger gear range, with much lower gearing, for easier hill climbing, than standard or compact double chain ring road bikes

Tektro's linear-pull brakes deliver powerful & reliable braking performance for safe & secure stops, while offering plenty of clearance for the addition of fenders

The Alex/Shimano wheel set is light, but tough, for on or off-road durability, with excellent load carrying capability & handling

Vittoria Randonneur Trail 35c tires offer versatility for a wide range of riding conditions, from trails to pavement

Selle San Marco's Elba saddle rides comfortably & efficiently with classic Italian styling

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

WTB Street Smart kraton rubber grips with reflective end caps for enhanced night riding visibility

## SPECIFICATIONS

Frame	6061 aluminum triple butted main tubes with hydroformed top and down tube, taper gauge "S" bend stays, replaceable derailleur hanger, eyeleted dropouts, rack mounts on seat stay
Fork	SR/SunTour NEX-4610-HLO, aluminum lowers, hydraulic damping, speed lock out, 63mm travel
Headset	Internal cup Aheadset, 1 1/8"
Wheels	Alex ACE-24 alloy double-wall rims, 700c, 32H, with Shimano Road 2200 hubs, 14g stainless steel spokes
Tires	Vittoria Randonneur Trail, 700 x 35c with reflective sidewall stripe
Derailleurs	Shimano Deore rear, Shimano R453 bottom pull front
Shiftlevers	Shimano ST-R440 for flat-bar, 27-speed
Chain	KMC Z9000
Cassette	SRAM PowerGlide 950, 9-speed, 11-32
Crankset	FSA Vero Triple, 50/39/30, 170mm (16-17.5"), 175mm (19.5-23").
BB Set	FSA sealed cartridge, 68 x 118mm
Pedals	Full alloy platform type
Brakeset	Tektro direct pull brakes with front power modulator and Tektro alloy V-brake levers
Handlebar	Jamis alloy flat bar, 31.8mm x 580mm wide
Stem	NVO Components adjustable threadless system (ATS) forged aluminum stem, 80mm (16"), 100mm (17.5"/19.5"), 120mm (21.5/23")
Grips	WTB Street Smart with reflective end plugs
Seat Post	Jamis alloy micro-adjust, 350mm x 27.2mm, alloy clamp with QR seatpin
Saddle	Selle San Marco Elba
Sizes	M: 14.5", 16", 17.5", 19.5", 21.5", 23" W: 14.5", 16", 17.5"
Color	Pearl White/Gloss Black
Weight	28.90 lbs

## GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
14.5"	13.23/336	20.47/520	70.5°	74.5°	17.13/435	40.00/1016	1.65/42	11.22/285	3.74/95	28.03/712
16"	14.68/373	21.46/545	71°	74°	17.13/435	40.63/1032	1.65/42	11.22/285	4.13/105	29.01/737
17.5"	16.14/410	22.05/560	71°	74°	17.13/435	41.26/1048	1.65/42	11.22/285	4.72/120	30.08/764
19.5"	18.11/460	22.44/570	72°	73.5°	17.13/435	41.10/1044	1.65/42	11.22/285	5.31/135	30.27/769
21.5"	20.08/510	23.03/585	72°	73.5°	17.13/435	41.73/1060	1.65/42	11.22/285	6.69/170	33.03/839
23"	21.61/549	23.43/595	72°	73.5°	17.13/435	42.13/1070	1.65/42	11.22/285	7.87/200	34.37/873
14.5"W	8.86/225	20.47/520	70.5°	74.5°	17.13/435	40.00/1016	1.65/42	11.22/285	3.74/95	25.16/639
17.5"W	9.64/245	21.26/540	71°	74°	17.13/435	40.43/1027	1.65/42	11.22/285	4.72/120	25.98/660
19.5"W	9.64/245	22.05/560	72°	73.5°	17.13/435	40.71/1034	1.65/42	11.22/285	5.31/135	26.18/665