

2009 JAMIS ALLEGRO 1

UPGRADES FROM 2008

Already too good to improve



Gloss Black

FEATURES/BENEFITS

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

Our aluminum straight blade fork is lighter than more traditionally used chromoly, offering a more responsive ride

Tektro's mini "V" brakes offer stop-on-a-dime braking performance with a power modulator on the front for safe, secure braking

FSA's compact crankset concept is revolutionary: a 34T inner chainring offers a 15% lower gear ratio than the traditional 39T double ring'd road cranks, but the 50T outer loses only 6% off the top end compared to the 53T traditional outer. You get the hill climbing capability of a triple, yet weight less than a standard double

Coupled with FSA's revolutionary compact crank and Shimano's Sora 16-speed drivetrain, you get a wide range of gears with the precision and performance of road components

Low spoke count Alex wheels offer less aerodynamic drag than higher spoke count wheels and are lightweight for higher performance

Vittoria Randonneur 32c tires offer low rolling resistance for a fast ride plus more air volume and wider width for a comfortable, confidence inspiring ride.

A puncture resistant barrier and reflective sidewalls add safety and dependability

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, eyeletted dropouts, rack mounts on seat stay
Fork	Alloy straight blade unicrown trekking fork with chromoly steerer, single eyelet
Headset	Integrated IS threadless, 1 1/8"
Wheels	Alex AKX R1.0 wheelset, aero profile rims with CNC sidewalls, 28/32H, radial front, 2X rear
Tires	Vittoria Randonneur, 700 x 32c with Double Shield puncture protection, reflective sidewall stripe
Derailleurs	Shimano New Sora rear, Shimano R440 bottom pull front
Shiftlevers	Shimano ST-R221 for flat-bar, 16-speed
Chain	KMC Z82
Cassette	SRAM PowerGlide 850, 8-speed, 12-25
Crankset	FSA Vero Compact Double, 50/34, 170mm (16-17.5"), 175mm (19.5-23")
BB Set	FSA Sealed Cartridge, 68 x 118mm
Pedals	Platform type, steel cage/resin body
Brakeset	Tektro RX-1.0 mini V brakes with front modulator, Shimano 221 levers
Handlebar	Jamis alloy flat bar, 31.8mm x 580mm wide
Stem	NVO Components adjustable threadless system (ATS) aluminum stem, 95mm (16/17.5/19.5"), 115mm (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	14.5", 16", 17.5", 19.5", 21.5", 23"
Color	Gloss Black
Weight	24.20 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"	13.19/ 335	20.47/ 520	70.5°	74.5°	17.13/ 435	40.24/ 1022	1.97/ 50	11.22/ 285	3.74/ 95	27.40/ 696
16"	14.64/ 372	21.46/ 545	71°	74°	17.13/ 435	40.90/ 1039	1.97/ 50	11.22/ 285	4.13/ 105	28.38/ 721
17.5"	16.10/ 409	22.05/ 560	71°	74°	17.13/ 435	41.50/ 1054	1.97/ 50	11.22/ 285	4.72/ 120	29.45/ 748
19.5"	18.07/ 459	22.44/ 570	72°	73.5°	17.13/ 435	41.38/ 1051	1.97/ 50	11.22/ 285	5.31/ 135	30.79/ 782
21.5"	20.04/ 509	23.03/ 585	72°	73.5°	17.13/ 435	42.01/ 1067	1.97/ 50	11.22/ 285	6.69/ 170	32.40/ 823
23"	21.57/ 548	23.43/ 595	72°	73.5°	17.13/ 435	42.44/ 1078	1.97/ 50	11.22/ 285	7.87/ 200	33.70/ 856