

# 2010 ALLEGRO 2

## UPGRADES/CHANGES FROM 2009 (ALLEGRO 1)

- Taller head tubes on all sizes
- New dual-compound kraton grip

## REASONS TO UPGRADE FROM ALLEGRO 1

- Aluminum straight-blade fork
- Shimano Sora 16-speed drive train
- Shimano ST-221 18-speed shifters
- FSA Tempo 50/34 compact double-ring crankset
- Alex AKX-R1.0 wheel system
- Selle San Marco Elba saddle



Machine Silver

## FEATURES/BENEFITS

The Allegro frame is manufactured with lightweight 6061 double-butted tubing. The top & down tubes are hydroformed for extra strength, eliminating the need for 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

For 2010, head tube length has been slightly increased on the Allegro series to offer a more upright ride position for increased comfort.

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 includes a 34T inner chainring that delivers a 15% lower gear ratio than the traditional 39T of standard road cranks, and a 50T outer that loses only 6% off the top end compared to the 53T traditional outer.

Coupled with 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's Randonneur 32c tires offer low rolling resistance for a fast ride plus more air volume and wider "footprint" for a comfortable, confidence-inspiring ride. The puncture resistant barrier and reflective sidewalls increase safety, security and peace of mind.

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

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

Our new dual-compound kraton grips offer an anatomical shape for increased comfort and control.

## 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	FSA Integrated IS threadless, 1 1/8"
Wheels	Alex AKX R1.0 wheelset, aero-profile rims with CNC sidewalls, 28/32H, radial front, 2X rear, 14g stainless steel spokes
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, 12-26
Crankset	FSA Tempo Compact Double, 50/34, 170mm (15-17"), 175mm (19-23")
BB Set	FSA Sealed Cartridge, 68 x 110mm
Pedals	Platform style, 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
Stem	NVO Components adjustable threadless system (ATS) aluminum stem, TM-3, 90mm (15/17"), 105mm (19/21"), 115mm (23")
Grips	Dual-compound, anatomical
Seat Post	Jamis alloy micro-adjust, 350mm x 27.2mm, alloy clamp with QR seatpin
Saddle	Selle San Marco Elba
Sizes	15", 17", 19", 21", 23"
Color	Machine Silver

## GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
15"	14.72/374	21.46/545	71°	74°	17.13/435	40.94/1040	1.97/50	11.22/285	5.31/135	28.62/727
17"	16.18/411	22.05/560	71°	74°	17.13/435	41.57/1056	1.97/50	11.22/285	5.90/150	29.68/754
19"	18.15/461	22.44/570	72°	73.5°	17.13/435	41.42/1052	1.97/50	11.22/285	6.89/175	31.10/790
21"	20.12/511	23.03/585	72°	73.5°	17.13/435	42.05/1068	1.97/50	11.22/285	7.87/200	32.64/829
23"	21.65/550	23.43/595	72°	73.5°	17.13/435	42.48/1079	1.97/50	11.22/285	9.05/230	33.94/862