

2010 ALLEGRO 2X

UPGRADES/CHANGES FROM 2009

Shimano M416 mechanical disc brakes

Butted 6061 Alloy riser bar

Dual-compound kraton grip

Alex TD25 disc-specific rims

FSA DynaDrive crank

REASONS TO UPGRADE FROM ALLEGRO 1X

SR/SunTour NEX 4610 suspension fork with lock-out

Shimano Deore Rapidfire Plus shifter

Shimano Deore 27-speed drivetrain

Shimano M416 mechanical disc brakes



Gloss Black/Machine Silver

FEATURES/BENEFITS

The Allegro X 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 X's 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 48/36/26 DynaDrive crankset, Shimano Deore shifter & 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 chainring cranksets.

Shimano mechanical disc brakes deliver powerful & reliable braking performance for safe & secure stops in all conditions.

The Alex/Formula 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 ATS adjustable-height stem system is much lighter than angle-adjustable stems and adjusts handlebar height more easily & quickly too.

The Jamis butted alloy riser bar offers a sweep that is "natural" for both road and trail riding.

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, chainstay disc brake mount, rack mounts on seat stay
Fork	SR/SunTour NEX-4610-V2-MLO, aluminum lowers, hydraulic damping, mechanical lock out, 63mm travel
Headset	Internal cup Aheadset, 1 1/8"
Wheels	Alex DC25 alloy double-wall disc rims, 32H, with Formula disc hubs, 14g stainless steel spokes
Tires	Vittoria Randonneur Trail, 700 x 35c with reflective sidewall stripe
Derailleurs	Shimano Deore M591 rear and Deore M590 bottom pull front
Shiftlevers	Shimano Deore M590 Rapidfire Plus SL, 27-speed
Chain	KMC Z9000
Cassette	SRAM PowerGlide 950, 9-speed, 11-34T
Crankset	FSA Dyna Drive Triple, 48/36/26T, 170mm (15/17"), 175mm (19-23")
BB Set	FSA sealed cartridge, 68 x 110mm
Pedals	Full alloy platform type
Brakeset	Shimano BR-M416 mechanical disc brakes, Tektro alloy levers and 160mm 6-bolt rotors
Handlebar	Jamis butted 6061 alloy riser bar, 10 degree sweep, 31.8mm x 600mm
Stem	NVO Components adjustable threadless system (ATS) aluminum stem, TM-3, 90mm (15/17"), 105mm (19/21"), 115mm (23")
Grips	Dual-Compound trekking
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	Gloss Black/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	40.67/1033	1.65/42	11.22/285	4.13/105	28.94/735
17"	16.18/411	22.05/560	71°	74°	17.13/435	41.30/1049	1.65/42	11.22/285	4.72/120	30.04/763
19"	18.15/461	22.44/570	72°	73.5°	17.13/435	41.10/1044	1.65/42	11.22/285	5.31/135	31.42/798
21"	20.16/512	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"	21.65/550	23.43/595	72°	73.5°	17.13/435	42.16/1071	1.65/42	11.22/285	7.87/200	34.33/872