

Campagnolo

ANAHEIM 1990





XENON. The Xenon group offers the technical characteristics of the groups positioned higher in Campagnolo's line, while being affordable to a wider market. Xenon is designed for a racing bike, either custom or production.

It is strong, light and reliable in any situation and has the typical Campagnolo quality and performance.

The longitudinal and transversal rigidity of the caliper arms along with the quick release being mounted on the brake levers, will guarantee the safety of the brakeset. An optional kit containing a triple-chaining crankset and Olympus front and rear derailleurs can transform the racing bicycle into a touring bicycle.

Xenon is also available in a black finish in which certain components have been treated to provide extreme resistance to all environmental conditions.

XENON		STANDARD ●	BLACK ○
FRONT CHANGER		CLIP-ON FIXED ○	CLIP-ON ADJUSTABLE ○ BRAZE-ON ●
SHIFT LEVERS		SYNCHRO 7 SPEED	CLIP-ON ○ BRAZE-ON ●
HUBS			
	REAR WIDTH	134.5 138 135	82 86 7
	HOLES	○ ○ ○	● ● ●
	SPEED	○ ○ ○	● ● ●
	SKULL FLANGE	○ ○ ○	● ● ●
STANDARD ●			
CASS. REB. ○		○ ○ ○	● ● ●
CHAINWHEEL			
CRANKS LENGTH		178 ● 172.5 ○	
INNER CHAINRING		38 ○ 38 ○ 34 ○	
CENTRAL CHAINRING		38 ○ 48 ○ 43 ○	43 ● 43 ○
OUTER CHAINRING		38 ○ 51 ○ 58 ●	53 ○
BOTTOM BRACKET			
B.B. WIDTH		mm 68 ○ 70 ○	
SEAT PIN			
LENGTH		136 ○ 180 ●	
Ø		15 16.2 16.4 16.6 16.8 17 17.2	●

● - STANDARD ○ - OPTIONAL



ATHENA. Within the competition oriented groups, Athena is a viable alternative to Campagnolo's top of the line products. The technical characteristics of each component are the results of extensive laboratory as well as field testing.

The versatility of the rear derailleur integrates two patented systems: the «Lateral Operating System» which improves the transversal movement making chain engagement more positive, and the «Multi Function System» which thanks to five different positions, allows the inclination of the rear derailleur to be varied depending upon the freewheel size. Due to the computer designed caliper arms, any vibration or play has been eliminated without compromising safety. The brake levers feel smooth and precise due to the specially calibrated spring. They also feature a quick release mechanism which may be operated without any loss of braking power.

The Athena group may be furnished with a triple crankset which should be used in conjunction with the Centaur front derailleur and Centaur long cage rear derailleur. This combination will transform the Athena group into an ideal touring group.

Athena is also available in the new graphite finish.



ATHENA	STANDARD ●	GRAPHITE ○
FRONT CHANGER		
CLIP-ON FIXED ○	CLIP-ON ADJUSTABLE ○	BRAZE-ON ●
SHIFT LEVERS		
SYNCHRO T SPEED	CLIP-ON ○	BRAZE-ON ●
REARS		
	REAR WIDTH	BOLES SPEED SCALL FLANGE
	126.5 130 135	32 34 7 2
STANDARD ●	○ ● ○	○ ● ●
CASS. HUB ○		
CHAINWHEEL		
CRANKS LENGTH	170 ● 172.5 ○	
INNER CHAINRING	28 ○ 30 ○ 34 ○	
CENTRAL CHAINRING	38 ○ 40 ○ 42 ○	42 ● 43 ○
OUTER CHAINRING	50 ○ 51 ○ 52 ● 54 ○	
BOTTOM BRACKET		
B.B. WIDTH	68 68 ○ 70 ○	
SEAT PIN LENGTH	120 ○ 140 ●	
φ	15 16.2 16.6 16.6 17 17.2	

● - STANDARD ○ - OPTIONAL



CHORUS. Due to the versatility it offers, Chorus has become Campagnolo's most popular group. Chorus is well suited for all types of today's bicycles, whether they be for competition, touring, or recreation. The new planned gear, preset for 8 speed, has the same technical features as the one of the Record version which is used by professional riders only. The best synchronization for rapid and precise shifting is guaranteed by the use of Campagnolo's eight speed cassette hub and freewheel with the Synchro shifting lever.

The Chorus brakes have also been equipped with brakepads and holders which have been borrowed from the Record group. The brake levers offer a quick release which can be operated without removing your hands from the handlebars.

The patented "Selform" system is included with the Chorus headset. This exclusive and innovative system will absorb road shock and prolong the useful life of the headset. Chorus is also available in the elegant and durable graphite finish.

CHORUS		STANDARD ●		GRAPHITE ○	
GEAR		7 SPEED ○		8 SPEED ●	
FRONT CHANGER					
FIXED CLIP-ON ○		CLIP-ON ADJUSTABLE ○		BRAZE-ON ●	
SHIFT LEVERS					
		CLIP-ON		BRAZE-ON	
FRICTION 7 SPEED		○		○	
SYNCHRO 7 SPEED		○		○	
SYNCHRO 8 SPEED		○		●	
HUBS					
		REAR WIDTH		HUBS	
		124.5 130 135		32 36	
STANDARD ○		○		○	
CASS. HUB ●		●		○	
CHAINWHEEL					
CRANKS LENGTH		170 172.5 175			
INN. RING		35 39 41 42 43 44 45 46 47 48 49 50 51 52 53 54			
OUT. RING				○ ○ ○ ○ ○ ● ○ ○ ○ ○ ○ ○ ○ ○ ○ ○	
BOTTOM BRACKET					
B.B. WIDTH		mm 68 ○ 76 ○			
SEAT PIN					
LENGTH		120 ○ 130 ●			
Ø		25 26.2 26.4 26.6 26.8 27 27.2			

● - STANDARD ○ - OPTIONAL

CROCE D'AUNE



CROCE D'AUNE. A competition oriented group derived from over fifty years of cycling experience and confirmed by the most prestigious racing fields.

Proce d'Aune is comprised of several components which put the group into a class of its own. A new eight speed rear derailleur and cassette hub with patented Campagnolo cages make perfectly integrated shifting remarkably easy. The entire system is orchestrated from the new Synco indexing lever. Besides being safe and reliable, the braking system has been made even more powerful and easy to modulate due to an improved internal mechanism.

The brake levers offer the possibility of internally routed cables and have the quick release control buttons conveniently located within the reach of the riders hand. This allows for the quick opening of the brake caliper without removing your hand from the handlebars, as well as no loss of braking power.

The Croce d'Aune group is also available in a graphite version. This finish is extremely durable and provides an aesthetically pleasing look which will complement any of the various color choices of today's bicycles.

[illegible]

● = STANDARD □ = OPTIONAL



RECORD. Imitated by many, but never successfully copied, Record remains the premier group in Campagnolo's line. It is the group of choice by professional racers, frame building specialists, and knowledgeable riders alike.

The continuous refinements and improvements to this group, which are the result of racing experiences from the world's most famous champions, make the Record group unique in today's marketplace. One of Campagnolo's most innovative and eagerly awaited systems is now available in the Record group.

A revolutionary new design, incorporating three different tooth profiles onto each cog, will guarantee precise chain engagement and smooth, reliable shifts. Thanks to the elongation of the internal arms, the Delta brakes progressive action has now been made smoother and more powerful, guaranteeing performance in any situation.

For the Campagnolo aficionado who desires something a little more exotic, the Record group is also available in the new and totally unique Century finish. A special anodization treatment gives the component a darker finish which provides a dramatic impact on any bicycle.

RECORD	STANDARD ●	CENTURY ○
FRONT CHANGER		
FIXED CLIP-ON ○	CLIP-ON ADJUSTABLE ○	BRACE-ON ●
SHIFT LEVERS		
SYNCHRO 4 SPEED	CLIP-ON ○	BRACE-ON ●
BARS		
	REAR WIDTH	INCHES
STANDARD ○	29.5 32 34 36	7 8
CANS. SET ●	● ● ● ●	● ● ● ●
CHAINWHEEL		
CRANKER LENGTH	145 147.5 150 152.5 155 157.5 160	
INNER CHAINRING	25 28 31 34 37 40 43 46 49 52 55 58 61 64 67	
OUTER CHAINRING	● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●	○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○
BOTTOM BRACKET		
B.B. WIDTH	mm 68 ○ 70 ○	
SEAT PIN LENGTH	130 ○ 140 ●	
●	25 25.8 26 26.2 26.4 26.6 26.8 27 27.2	●

● - STANDARD ○ - OPTIONAL



THEMIS is a new touring group which Campagnolo is proud to add to the existing competition line of Olympus, Centaur and Euclid. Technologically, the Themis group will provide similar performance as our competition groups, but at a quality to price ratio more accessible to all. The versatility of these components will allow for the assembly on various types of bicycles such as the city bike, touring bike or hybrid bike. Depending upon the intended use of the bicycle, Themis can be specified with a variety of component combinations such as two rear derailleur sizes, bullet shifter or bar end controls, cassette hub or chain and freewheel. The rear derailleur is available in either medium or long cage versions. The front derailleur is available in three clamp sizes. The indexed seven speed shifting system will come with either the Themis bullet with foam grips or bar end control levers. The cantilever brakes will come with specially designed hybrid brake levers which will ensure proper braking performance.

Hubs are either the traditional threaded type for use with the Campagnolo approved Regina chain and freewheel or the new seven speed cassette hub made in Campagnolo. The headset will be offered in 1", 1 1/8", 1 1/4" versions and the seatpost will be either a 180 mm fluted type or 280 mm cylindrical type. Because of the flexible nature of the Themis group, it is a group which is ideally suited for many of today's bicycle. It will satisfy any amateur or professional needs and offer the safety and reliability typical of all Campagnolo products.

THEMIS									
GEAR	LG ●			MD ○					
FRONT CHANGER FIXED CLIP-ON ●	CLIP-ON ADJUSTABLE ○			CLIP-ON FOR TUBES IS + 34 ○					
SHIFT LEVERS	BULLET THEMIS ●			BULLET ATH ○	BAR-END ATH ○	SYNCHRO CLIP-ON ○		BRAKE-ON ○	
7 SPEED 7.8 SPEED	●			○	○	○	○	○	○
HUBS	REAR WHEEL			ISOLES			SPEED		
	126.5	130	135	32	36	28 (Dura)	7	8	
XENON ●	○	○	○	○	○	○	○	○	
OLYMPUS ○	○	○	○	○	○	○	○	○	
CASS. HUB ○	○	○	○	○	○	○	○	○	
FREEWHEEL	REGINA 7 SPEED ● CAMPAGNOLLO 8 SPEED ○								
CHAINWHEEL									
CRANKS W/ENLIGHT	128 ●			125 ○					
INNER CHAINRING	32 ○			28 ○			24 ○		
MIDDLE CHAINRING	38 ●			36 ○			32 ○		
OUTER CHAINRING	44 ●			42 ○			40 ○		
SEAT PIN									
LENGTH mm	180 XENON ●			280 OLYMPUS ○					
Ø	25.4	25.4	27	27.2					
	○	○	○	○					
BRAKE	CANTILEVER OLYMPUS ● CANTILEVER EUCLID ○ CALIPER ○								
BRAKE LEVERS	OLYMPUS ●			HYBRID ○					
HEADSET	XENON ● OLYMPUS STAND ALONE ○ OLYMPUS STAND STEEL ○ OLYMPUS 1.5" ○ OLYMPUS 1.1" ○								

● - STANDARD ○ - OPTIONAL



OLYMPUS. Olympus is the newest mountain bike group from Campagnolo. This is a group which will fit well on any of the various medium to high end frames on the market today. The rear derailleurs are available in either long or medium cage lengths and are also suitable for eight speed use. The front derailleurs are available with a standard, adjustable or oversized clamp. A standard steel headset is supplied with this group, but an aluminum or oversized aluminum may be specified as well. Seatposts are available in either 280 or 350 mm lengths, aluminum or chromoly and in a variety of sizes. Olympus is also available with the recently patented system consisting of front derailleur, rear derailleur and Bullet shifting. This represents the perfect ergonomic solution between the rider and his bicycle. The internal mechanism is indexed, which guarantees fast, precise and reliable shifting under any circumstance. This revolutionary new system has been extremely well received by racers and specialists alike.

For those who prefer the use of drop style handlebars, an indexing bar end control is also available. When this style of bar is used a specially modified Campagnolo brake lever should be used to ensure the proper performance of the Cantilever brakes.

OLYMPUS									
GEAR		MD ○		LG ●					
FRONT DERAILER									
FIXED CLIP-ON ●		CLIP-ON ADJUSTABLE ○		CLIP-ON FOR TUBES 30-34 ○					
SHIFT LEVERS		SYNCHRO-ATE ○		BULLET ●					
REARS									
		REAR WIDTH			BOLDS			SPEED	
STANDARD ●		124.5	130	135	22	26	28 (3mm)	7	8
CANS. REV. ○		○	○	○	○	○	○	○	○
CHAINWHEEL									
CRANKS LENGTH		175 ●		175 ○					
INNER CHAINRING		34 ○	36 ●	38 ○	38 ○	40 ○	42 ○	34 ○	
CENTRAL CHAINRING		38 ●	38 ○	40 ○	42 ○	44 ○	46 ○		
OUTER CHAINRING		44 ●	44 ○	46 ○	48 ○	50 ○	52 ○		
BOTTOM BRACKET									
AXLE LENGTH		88mm 125 ●		102 ○					
SEAT PINS									
LENGTH mm		280 ○		250 ●					
Ø		25.4	26	26.2	26.4	26.8	27	27.2	28.6 29.4
STEEL		○	○	○	○	○	○	○	○
ALUMINUM		○	○	○	○	○	○	○	○
BRAKES									
CANTILEVER ●		CALIPER ○							
HEADSET									
STAND. STEEL ●		STAND. ALU. ○		ALU. OVER SIZE 1.1" (1") ○ 1.1" (1") ○					

● = STANDARD ○ = OPTIONAL



CENTAUR. This is the mountain bike group chosen by the finest racing teams in the world. Centaur has proven itself to be a professional level group with many technical features that ensure safety and reliability in any circumstance.

The advantages of Centaur include competition rear derailleurs with eight speed compatibility; available in small, medium and long cage versions and front derailleurs with an improved cage design; available with standard, adjustable or oversized clamps. Maximum shifting performance can be guaranteed when these new derailleurs are integrated with the combination of the Campagnolo cassette hub and Bullet shifting system.

The cassette hub with freewheel is available with 130 and 135-mm spacing in either 32 or 36 hole drilling. The freewheel cogs utilize a unique patented design featuring three different tooth profiles on each individual sprocket. These cogs range from twelve to thirty four teeth.

The Bullet shifting system provides fast and instinctive shifting in any circumstance.

This twistable grip will accomplish immediate and precise shifts with ease even under load. A super light competition pedal has also been added to the Centaur group. These pedals can be used with either traditional style toe clips or the Campagnolo resin clip. These pedals feature replaceable cages as well.

Headsets are available in steel, standard aluminum and 1 1/8" or 1 1/4" oversized aluminum.



CENTAUR	STANDARD ●	GRAPHITE ○
GEAR	SM ○	MD ○ LG ●
FRONT CHANGER	FIXED-CLIP-ON ● CLIP-ON ADJUSTABLE ○	
CLIP-ON FOR TUBES # 33-34 ○		
SHIFT LEVERS	SYNCHRO ATS ○ BULLET ●	
HUBS	REAR WIDTH	
	126.5 130 135	32 36 28 (front)
STANDARD ○	○ ○ ○	○ ○ ○
CAMP HUB ●	○ ○ ●	○ ○ ○ ●
CHAINWHEEL	120 ● 175 ○	
CRANKS LENGTH	165 ○ 175 ●	165 ○ 175 ●
INNER CHAINRING	24 ○ 28 ●	24 ○ 28 ●
CENTRAL CHAINRING	36 ● 38 ○	40 ○ 42 ○
OUTER CHAINRING	44 ● 48 ○	50 ○ 52 ○
BOTTOM BRACKET	SCALE mm	
	114 ● 118 ○	
SEAT POST	LENGTH mm	
	280 ○ 320 ●	275 ○ 285 ● 295 ○ 305 ○
STEEL	○ ○ ○ ○ ○	● ○ ○ ○ ○ ○
ALUMINUM	○ ○ ○ ○ ○	○ ○ ○ ○ ○
BRAKES	CANTILEVER ● CALIPER ○	
HEAD SET	STAND. STEEL ●	STAND. ALU. ○ OVER SIZE ALU. 1 1/8" ○ 1 1/4" ○

● - STANDARD ○ - OPTIONAL



EUCLID. Euclid is the premier Campagnolo group for the mountain bike. This group is the most prestigious available, designed for the finest high end mountain bikes being used in competition or sport riding. New components have been added to the Euclid group to satisfy the requests of the most demanding consumer.

An essential new system is now available to be used with the already well known small, medium and long cage derailleurs: the eight speed cassette hub. This hub is assembled with new and exclusive Campagnolo cogs which use three different tooth profiles on each sprocket and which are the results of extensive laboratory and field testing.

Other additional important innovations include the 1 1/2" and 1 1/8" oversize aluminum headsets, 280 and 350 mm seatposts in a specially treated black cromoly, and the new compact super light pedal with replaceable cages.

The quality and durability of each single component, as with every Campagnolo component, has undergone the most extensive controls and tests from the Campagnolo technicians and are constantly monitored to ensure the highest levels of performance.

Aviation grade materials that are finished by numeric controlled machines, which guarantee tolerances of one micron, are only some of the major characteristics of this exceptional group: Euclid.

EUCLID	STANDARD ●	GRAPHITE ○
GEAR	SM ○	MD ○
FRONT CHANGER	FIXED-CLIP-ON ●	CLIP-ON ADJUSTABLE ○
CLIP-ON FOR TUBES	φ 31.5 - 36 ○	
SHIFT LEVERS	STYCEO ATB ○	BULLET ●
HUBS		
	REAR WHEEL	FRONT WHEEL
STANDARD ○	28.5 130 135	32 36 38 (front)
CARB. HUB ●	○ ○ ●	○ ○ ○
CHAINWHEEL		
CRANKS LENGTH	175 ●	175 ○
INNER CHAINRING	24 ○	24 ●
CENTRAL CHAINRING	36 ●	36 ○
OUTER CHAINRING	48 ●	48 ○
BOTTOM BRACKET		
AXLE mm	121	132 ●
SEAT PIN		
LENGTH mm	280 ○	330 ●
φ	27 27.2 28.4 28.4 28.6 30 31.6	
STEEL	○ ○ ○ ○ ○ ○ ○	
BRAKES	CANTILEVER ●	CALIPER ○
HEAD SET	STAND. STEEL ●	STAND. ALU. ○
	OVER SIZE ALU. 1 1/8" ○	1 1/8" ○

● - STANDARD ○ - OPTIONAL

TANDEM ROAD GROUP



TANDEM ROAD GROUP. This group is derived from our Croce d'Aune group. It possesses all of the technical characteristics requested from the most demanding professional racers. This group is a series of components, with very versatile combinations, which maintain Campagnolo's history of quality and reliability. The special 40 hole hub is one of the most important innovations of the group. The double threading on this hub makes it possible to assemble a third brake (either drum or disk type) onto the bicycle.

This hub also uses an oversized axle mounted on two radial bearings. This group may be supplied with either the penta drive brakes of the Croce d'Aune group or the Cantilever brakes. When the Cantilever brakes are used, a specially designed brake handle is supplied which will provide the most efficient braking possible. A very practical solution to shifting is the use of the bar end controls. These controls may be used in friction as well as index mode.

The Croce d'Aune tandem group is a collection of highly innovative components, designed for the particular needs of tandem use and given the maximum attention to detail and performance that has become the Campagnolo trademark.

This is an exemplifying composition; the group is therefore supplied according to the specific requirements of each customer.

TANDEM CROCE D'AUNE

GEAR	LG ●	WD ○
FRONT CHANGER		
CLIP-ON FIXED ●	CLIP-ON ADJUSTABLE ○	CLIP-ON FOR TUBES ϕ 35-36 ○
SHIFT LEVERS	BAR-END ●	SYNCHRO ○
HUBS		
REAR DOUBLE THREADING ●	WIDTH 140 ●	1 SPEED ●
BOLES 48 ●		
FREE-WHEEL	REGINA 1 SPEED ●	
CHAINWHEEL		
CRANKS LENGTH	175 ●	175 ○
CONNECTING CHAINRING	36 ○	36 ○
INNER CHAINRING	34 ○	34 ○
CENTRAL CHAINRING	36 ○	36 ○
OUTER CHAINRING	48 ○	48 ○
HEAD PIN		
LENGTH mm 290 ●		
ALUMINUM	25 ○	26.2 ○
STEEL	26.4 ○	26.8 ○
27 ○	27.2 ●	
BRAKES	CROCE D'AUNE ●	EUCLID ○
CALIPER ○		
BRAKES LEVERS	POWER GRADE ●	HYBRID 2 BRAKES ○
HYBRID 3 BRAKES ○		
HEAD SET	CHROME ●	CENTAUZ STEEL ○
CENTAUZ ALUM ○		
CENTAUZ ALUM OVER SIZE 1.1-1" ○		

● = STANDARD

○ = OPTIONAL

MOUNTAIN BIKE TANDEM



MOUNTAIN BIKE TANDEM. After very positive results in the United States where the tandem speciality has gained extreme popularity, Campagnolo has once again confirmed their leadership in cycling components with the new mountain bike tandem set. Based on the highly competition oriented Centaur group, this combination of components has been specially selected after extensive laboratory as well as field testing. Campagnolo has clearly brought the most innovative, reliable and prestigious solution possible to the tandem market today.

Compact brake levers with the provision for an additional brake cable are perfectly matched to the fully adjustable Cantilever brakes. This addition cable is used for either a disk or drum brake which may be mounted on the double threaded rear hub. The shifting system of the front derailleur, rear derailleur and Bullet have proved to be the ideal solution for the tandem. The new super light pedal completes the Centaur tandem group making this the definitive statement in mountain bikes available today as well as the only one worthy of the name Campagnolo.

This is an exemplary composition; the group is therefore supplied according to the specific requirements of each customer.

TANDEM CENTAUR	
GEAR	LG ● MD ○
FRONT CHANGER	
CLIP-ON FIXED ●	CLIP-ON ADJUSTABLE ○ CLIP-ON FOR TUBES ø 35 - 36 ○
SHIFT LEVERS	BULLET ● SYNCRO ATS ○
HUBS	
REAR DOUBLE THREADED ●	WIDTH 100 ● 7 SPEED ● HOLES 40 ●
CHAINWHEEL	
CRANKS LENGTH	170 ● 175 ○
CONNECTING CHAINRING	36 ○ 38 ○ 42 ● 44 ● 46 ○ 48 ○
INNER CHAINRING	36 ○ 38 ○ 40 ○ 42 ○ 44 ○ 46 ○
CENTRAL CHAINRING	36 ○ 38 ○ 40 ○ 42 ○ 44 ○ 46 ○
OUTER CHAINRING	40 ○ 42 ○ 44 ○ 46 ○ 48 ○ 50 ○
SEAT PIN	
LENGTH mm	280 CENTAUR ● 350 CENTAUR ○ 380 CRIBUS ○
BRAKES	CANTILEVER ECULID ● CALIPER ○
BRAKE LEVERS	CENTAUR COMPACT ● ECULID 2 BRAKES ○
HEAD SET	
CENTAUR STEEL ●	CENTAUR ALUMINUM ○
CENTAUR ALUMINUM OVER SIZE 1 1/4" ○ 1 1/2" ○	

● - STANDARD ○ - OPTIONAL



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