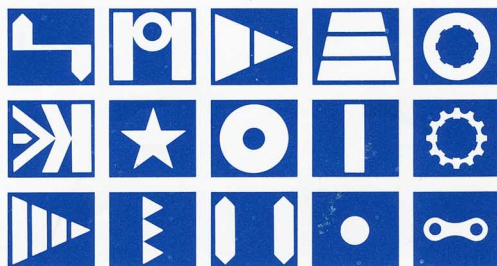


Campagnolo®

ANAHEIM 1990



XENON



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 chainring 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						
SYNCR0 7 SPEED	CLIP-ON ○		BRAZE-ON ●			
HUBS						
	REAR WIDTH		HOLES		SPEED	SMALL FLANGE
STANDARD ●	126,5	130	135	32	36	7
CASS. HUB ○	○	●	○	○	○	○
		●	○	○	●	●
CHAINWHEEL						
CRANKS LENGHT	170 ●		172,5 ○		34 ○	
INNER CHAINRING	28 ○		30 ○		30 ○	
CENTRAL CHAINRING	39 ○		40 ○		41 ○	
OUTER CHAINRING	50 ○		51 ○		52 ●	
					53 ○	
BOTTOM BRACKET						
B.B. WIDTH	mm 68 ○		70 ○			
SEAT PIN						
LENGHT	130 ○		180 ●			
φ	25	26,2	26,4	26,6	26,8	27
	○	○	○	○	○	○
						27,2
						●

● - 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 ○	
SHIFT LEVERS		SYNCO 7 SPEED		CLIP-ON ○	
BRAZE-ON ●					
HUBS					
		REAR WIDTH		HOLES	
		125.5 130 135		32 36	
				7	
				SPEED	
				SMALL FLANGE	
STANDARD ●		○		○	
CASS. HUB ○		●		●	
CHAINWHEEL					
CRANKS LENGTH		170 ●		172.5 ○	
INNER CHAINRING		28 ○		30 ○	
CENTRAL CHAINRING		39 ○		40 ○	
OUTER CHAINRING		50 ○		51 ○	
				52 ●	
				53 ○	
BOTTOM BRACKET					
B.B. WIDTH		mm 68 ○		70 ○	
SEAT PIN LENGTH		130 ○		180 ●	
		25 ○		26.2 ○	
		26.4 ○		26.5 ○	
				26.8 ○	
				27 ○	
				27.2 ●	

● - STANDARD ○ - OPTIONAL

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26



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																
FRICTION 7 SPEED		CLIP-ON				BRAZE-ON										
SYNCHRO 7 SPEED		○				○										
SYNCHRO 8 SPEED		○				●										
HUBS																
		REAR WIDTH				HOLES				SPEED				SMALL FLAN.		
		126.5	130	135		32	36			7	8					
STANDARD		○	○			○	○			○					○	
CASS. HUB ●		●		○		●	●			●					●	
CHAINWHEEL																
CRANKS LENGHT		170	172.5	175												
		○	○	○												
INN. RING		30	40	41	42	43	44	45	46	47	48	49	50	51	52	53 54
OUT. RING					●						○	○	○	○	●	○ ○
BOTTOM BRACKET																
B.R. WIDTH		mm 68 ○				70 ○										
SEAT PIN																
LENGHT		130		180 ●												
		25	26.2	26.4	26.6	26.8	27	27.2								
φ		25		26		26.2										

● = 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.

Croce 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 cogs make perfectly integrated shifting remarkably easy. The entire system is orchestrated from the new Syncro 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.



CROCE D'AUNE		STANDARD ●	GRAPHITE ○
FRONT CHANGER			
FIXED CLIP-ON ○	CLIP-ON ADJUSTABLE ○	BRAZE-ON ●	
SHIFT LEVERS			
SYNCRO 8 SPEED	CLIP-ON ○	BRAZE-ON ●	
HUBS			
	REAR WIDTH	HOLES	SPEED
	126.5 130 135	32 36	7 8
STANDARD ○	○ ● ○	○ ● ○	○ ● ○
CASS. HUB ○	○ ● ○	○ ● ○	○ ● ○
CHAINWHEEL			
CRANKS LENGHT	170 172.5 175		
	○ ○ ○		
INN. RING	39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54		
OUT. RING	○ ○ ○ ● ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○		
BOTTOM BRACKET			
B.B. WIDTH	mm 68 ○ 70 ○		
SEAT PIN			
LENGHT	130 ○ 180 ●		
	○ ○ ○		
25 ○	26.2 26.4 26.6 26.8 27 27.2		
○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○		

● - STANDARD ○ - OPTIONAL



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.

● = STANDARD ○ = OPTIONAL

RECORD PISTA



The Pista RECORD group is based on the same mechanical and aesthetic principles as the Strada version.

The RECORD components are all designed for record bicycles. All greatest recordmen have used Campagnolo technology for track events. A technology of great traditions projected toward the future and towards records.

The Record track group is also available in a Keirin version. The Keirin specialty, born and developed in Japan is now becoming popular all over the world. In order for components and bicycles to be used in the Keirin Velodrome in Japan they must bear the NJS mark. Our Keirin components have been officially approved to be used in the Japanese Keirin Velodrome circuit, and bear the official NJS mark. This mark certifies that the standards of quality demanded of the components used for Keirin are met. The speed and power developed by these riders require components that are special. In fact, even special threadings for hubs, bottom bracket, crankarms, pedals and headsets, must be used in order to guarantee interchangeability with other existing equipments.

In addition to meeting the standards required by NJS, the Campagnolo Keirin components are particularly appreciated for the lightness and reliability of their alloys. Campagnolo's rigid quality control guarantees the constant respect of the safety standards required by the Keirin Board.

RECORD KEIRIN «NJS APPROVED»				
HUBS				
LARGE FLANGE ●	REAR WIDTH	110	120	
		○	●	
	HOLES	36		
		○		
CHAINWHEEL				
CRANKS LENGHT	165	167.5	170	172.5 175 177.5 180
	○	○	●	○ ○ ○ ○ ○ ○
CHAINRING	44	45	46	47 48 49 50 51 52 53 54
	○	○	○	○ ● ○ ○ ○ ○ ○ ○ ○
BOTTOM BRACKET				
B.B. WIDTH	68 mm			
	●			
SEAT PIN				
LENGHT	180			
	●			
φ	26.8	27	27.2	
	○	○	○	●

● - STANDARD ○ - OPTIONAL

RECORD PISTA				
HUBS				
STANDARD ○	REAR WIDTH	110	120	
LARGE FLANGE ●		○	●	
	HOLES	24	28	32 36
		○	○	○ ●
CHAINWHEEL				
CRANKS LENGHT	165	167.5	170	172.5 175 177.5 180
	○	○	○	○ ○ ○ ○ ○ ○
CHAINRING	42-70	48		
	○	●		
BOTTOM BRACKET				
B.B. WIDTH	68 mm	70 mm		
	○	●		
SEAT PIN				
LENGHT mm	130	180		
	○	●		
φ	25	26.2	26.4	26.6 26.8 27 27.2 27.4
	○	○	○	○ ○ ● ○ ○

● - STANDARD ○ - OPTIONAL

THEMIS



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 1/4", 1 1/2" 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 35-36 ○						
SHIFT LEVERS									
	BULLET THEMIS ●		BULLET ATB		BAR-END		SYNCRON CLIP-ON BRAZE-ON		
7 SPEED	●		○		○		○		
7/8 SPEED	○		○		○		○		
HUBS									
	REAR WIDTH		HOLES		SPEED				
	126.5 130 135		32 36 28 (front)		7 8				
XENON ●	● ○		○ ○		○ ○		● ○		
OLYMPUS ○	○ ○		○ ○		○ ○		○ ○		
CASS. HUB ○	○ ○		○ ○		○ ○		○ ○		
FREEWHEEL									
	REGINA 7 SPEED ●		CAMPAGNOLO 8 SPEED ○						
CHAINWHEEL									
CRANKS WENIGHT	170 ● 175 ○								
INNER CHAINRING	24 ○ 26 ● 28 ○ 30 ○ 34 ○								
CENTRAL CHAINRING	36 ● 38 ○ 40 ○ 42 ○								
OUTER CHAINRING	46 ● 48 ○ 50 ○ 52 ○								
SEAT PIN									
LENGHT mm	180 XENON ● 280 OLYMPUS ○								
Ø	25 26.2 26.4 26.8 27 27.2								
	○ ○ ○ ○ ○ ○ ○ ○								
BRAKE									
	CANTILEVER OLYMPUS ●		CANTILEVER EUCLID ○ CALIPER ○						
BRAKE LEVERS									
	OLYMPUS ● HYBRID ○								
HEADSET									
	XENON ● OLYMPUS STAND. ALU. ○ OLYMPUS STAND. STEEL ○								
	OLYMPUS 1 1/4" ○ OLYMPUS 1 1/8" ○								

● - 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 cromoly 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 CHANGER		
FIXED CLIP-ON ●	CLIP-ON ADJUSTABLE ○	CLIP-ON FOR TUBES 35+36 ○
SHIFT LEVERS	SYNCRON ATB ○	BULLET ●
HUBS		
	REAR WIDTH	HOLES
STANDARD ●	126.5 130 135	32 36 28 (front)
CASS. HUB ○	○ ○ ○	○ ○ ○
CHAINWHEEL		
CRANKS LENGTH	170 ● 175 ○	
INNER CHAINRING	24 ○ 26 ● 28 ○ 30 ○ 34 ○	
CENTRAL CHAINRING	34 ● 38 ○ 40 ○ 42 ○	
OUTER CHAINRING	46 ● 48 ○ 50 ○ 52 ○	
BOTTOM BRACKET		
AXLE LENGTH	mm 124 ● 132 ○	
SEAT PIN		
LENGTH mm	280 ○ 350 ●	
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 1.1/4" ○ 1.1/8" ○

● - STANDARD ○ - OPTIONAL

CENTAUR



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.

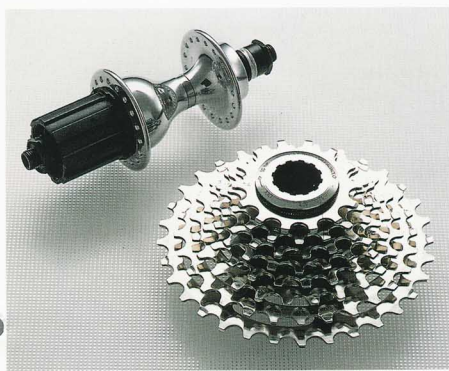
This twistable grip will accomplish immediate and precise shifts with ease even under load. A super light competition pedal has also been added to the Centaur group. These pedals can be used with either traditional style toe clips or the Campagnolo resin clip. These pedals feature replaceable cages as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

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

CENTAUR	STANDARD ●	GRAPHITE ○
GEAR	SM ○	MD ○ LG ●
FRONT CHANGER		
FIXED CLIP-ON ●	CLIP-ON ADJUSTABLE ○	
CLIP-ON FOR TUBES Ø 35 + 36 ○		
SHIFT LEVERS	SYNCO ATB ○	BULLET ●
HUBS		
	REAR WIDTH	HOLES
	126,5 130 135	32 36 28 (front)
STANDARD ○	○ ○ ○	○ ○ ○
CASS. HUB ●	○ ○ ○	○ ○ ○
CHAINWHEEL		
CRANKS LENGTH	170 ● 175 ○	
INNER CHAINRING	24 ○ 26 ●	28 ○ 30 ○ 34 ○
CENTRAL CHAINRING	36 ● 38 ○	40 ○ 42 ○
OUTER CHAINRING	46 ● 48 ○	50 ○ 52 ○
BOTTOM BRACKET		
AXLE mm	124 ● 132 ○	
SEAT PIN		
LENGTH mm	280 ○ 350 ●	
Ø	25,4 26 26,2 26,4 26,6 26,8	27 27,2 28,6 29,4 29,8 30 31,6
STEEL	○ ○ ○ ○ ○	● ○ ○ ○ ○ ○ ○
ALUMINUM	○ ○ ○ ○ ○	
BRAKES	CANTILEVER ●	CALIPER ○
HEAD SET	STAND. STEEL ●	STAND. ALU. ○ OVER SIZE ALU. 1 1/4" ○ 1 1/8" ○

● - STANDARD

○ - OPTIONAL



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 ○	
			LG ●	
FRONT CHANGER				
FIXED CLIP-ON ● CLIP-ON ADJUSTABLE ○				
CLIP-ON FOR TUBES ø 35 + 36 ○				
SHIFT LEVERS		SYNCRO ATB ○		BULLET ●
HUBS				
	REAR WIDTH		HOLES	
	126,5	130 135	32 36 28	(front) 7 8
STANDARD ○	○	○ ○	○ ○ ○	○
CASS. HUB ●	●	●	● ●	●
CHAINWHEEL				
CRANKS LENGTH	170 ●	175 ○		
INNER CHAINING	24 ○	26 ●	28 ○	30 ○ 34 ○
CENTRAL CHAINING	36 ●	38 ○	40 ○	42 ○
OUTER CHAINING	46 ●	48 ○	50 ○	52 ○
BOTTOM BRACKET				
AXLE mm	124	132 ●	140 ○	
SEAT PIN				
LENGTH mm	280 ○	350 ●		
ø	27 ●	27,2 ○	28,6 ○	29,4 ○
STEEL	29,8 ○	29,8 ○	30 ○	31,6 ○
BRAKES				
	CANTILEVER ●		CALIPER ○	
HEAD SET				
	STAND, STEEL ●	STAND, ALU. ○	OVER SIZE ALU. 1/4" ○	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.

TANDEM CROCE D'AUNE									
GEAR	LG ●			MD ○					
FRONT CHANGER									
CLIP-ON FIXED ●	CLIP-ON ADJUSTABLE ○			CLIP-ON FOR TUBES ø 35 + 36 ○					
SHIFT LEVERS		BAR-END ●			SYNCRIO ○				
HUBS									
REAR DOUBLE THREADING ●	WIDTH 140 ●			7 SPEED ●		HOLES 40 ●			
FREE-WHEEL		REGINA 7 SPEED ●							
CHAINWHEEL									
CRANKS LENGTH	170 ●		175 ○						
CONNECTING CHAINRING	36 ○		38 ○		42 ●		34 ○		
INNER CHAINRING	24 ○		26 ○		28 ●		30 ○		
CENTRAL CHAINRING	36 ○		38 ○		40 ●		42 ○		
OUTER CHAINRING	46 ○		48 ○		50 ○		52 ●		
SEAT PIN									
LENGTH mm	280 ●								
ALUMINUM	25 ○	26.2 ○	26.4 ○	26.6 ○	26.8 ○	27 ○	27.2 ●		
STEEL							27.2 ●		
BRAKES									
CROCE D'AUNE ●	EUCLID ○			CALIPER ○					
BRAKES LEVERS									
POWER GRADE ●	HYBRID 2 BRAKES ○		HYBRID 3 BRAKES ○						
HEAD SET									
CHORUS ●	CENTAUR STEEL ○								
CENTAUR ALUM ○	CENTAUR ALUM. OVER SIZE 1.1/4" ○			1.1/8" ○					

● - STANDARD ○ - OPTIONAL

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



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.

TANDEM CENTAUR			
GEAR		LG ●	MD ○
FRONT CHANGER			
CLIP-ON FIXED ●	CLIP-ON ADJUSTABLE ○	CLIP-ON FOR TUBES ø 35 + 36 ○	
SHIFT LEVERS		BULLET ●	SYNCRO ATB ○
HUBS			
REAR DOUBLE THREADING ●	WIDTH 140 ●	7 SPEED ●	HOLES 40 ●
CHAINWHEEL			
CRANKS LENGTH	170 ●	175 ○	
CONNECTING CHAINRING	36 ○	38 ○	42 ●
INNER CHAINRING	24 ○	26 ○	28 ●
CENTRAL CHAINRING	36 ○	38 ●	40 ○
OUTER CHAINRING	46 ○	48 ●	50 ○
SEAT PIN			
LENGTH mm	280 CENTAUR ●	350 CENTAUR ○	180 CHORUS ○
BRAKES			
CANTILEVER EUCLID ●		CALIPER ○	
BRAKES LEVERS		CENTAUR COMPACT ●	EUCLID 3 BRAKES ○
HEAD SET			
CENTAUR STEEL ●	CENTAUR ALUMINUM ○		
CENTAUR ALUMINUM OVER SIZE 1 1/4" ○ 1 1/8" ○			

● = STANDARD ○ = OPTIONAL

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

LUBRICANT



LUBRICANT. Proper maintenance of components is essential to insure performance and durability. For this reason Campagnolo is offering a new line of oil and grease with special characteristics of protection and lubrication:

- OIL «AMBER PLUS 5» offers a very high degree of protection against oxidation and corrosion. Ideal for regular maintenance especially for freewheels, cables and chains.
- GREASE «KRISTALL SR7» is suggested

sted for assembly and routine maintenance for rear derailleurs, bottom brackets, pedals, hubs and headsets. Also available is «08-TH», a special synthetic lubricating oil which is extremely protective and adhesive and is recommended for chains and cables.

TOOLS



TOOLS. Currently Campagnolo offers a full range of precision tools for the assembly of professional bicycles. These tools are also essential for the proper maintenance of Campagnolo products. In addition to the taps and dies currently offered in the standard tool case we will offer (upon request) new cutting tools featuring the «Carburi Sinterizzati» process. These tools are highly reliable and durable, maintaining their cutting properties over a long period of time and can operate on materials like chrome or micro-fusion bottom brackets without wearing out rapidly.



BIODYNAMIC BOTTLE



The bottle must have an aerodynamic shape to avoid creating vortices which increase wind resistance. The optimum solution is to avoid wasting space with aerodynamic adaptors by making the bottle itself fit around the down tube.

The shape of the bottle must make it easy to grip and comfortable to use. The rider should be able to remove it from the cage and replace it without looking down.

The Campagnolo biodynamic bottle is shaped to fit the hand, in order to ensure that it is easy to grip.

The valve of the bottle can be opened automatically with just one hand and the mouth, without needing to use the fingers or the other hand.

BIOHERMAL BOTTLE



Among the problems facing the cyclist are those of putting up with the effects of thirst and cold.

When the temperature reaches 25-30°C, drinking water of the same temperature provides no real refreshment. Stopping to find cool drinks or calling the team car means losing precious moments in a race. On the other hand, when climbing snow-covered mountains or racing in cold Northern weather, a hot drink provides energy and refreshment.

The Campagnolo biohermal bottle is made up of a bottle made of multilayer plastic, with insulating material in a flattened, elongated shape (width: 70 mm) in order to provide the minimum aerodynamic resistance with the minimum of weight (170 g).

The internal plastic bottle is able to contain drinks or liquid foods.

The external covering is made of impact resistant resin.

The Campagnolo biohermal bottle features a patented liquid delivery system, easily operated by a cyclist during a race in the open and closed positions.

The airtight valve can be operated by the teeth while holding the bottle with one hand.

BIODYNAMIC 900 BOTTLE



The mountain bike is a different kind of machine, one that is made for solitary rides in the harsh environment that nature calls her own. The biodynamic 900 bottle is made especially for mountain bikes and is designed for either recreational or competition usage. The capacity is very high (approx 900 cc) but the overall size of the bottle has been successfully reduced thanks to a new compact geometry. Because it has a higher capacity than the traditional round bottle, it is no longer necessary to carry more than one bottle thereby reducing weight and giving the bike a cleaner look.

The bottle comes with a very practical cap that can be opened with the teeth in order to satisfy the needs of both the competitive and recreational rider as well. The cap, just like the standard biodynamic bottle has 2 positions: the first for spraying to refresh and the second which permits a larger volume for drinking.

- ☐ CAMPAGNOLO S.R.L. - VIA DELLA CHIMICA, 4 - 36100 VICENZA - ITALIA - PHONE 0444-564933 - TELEX 480074 CAMPA I - TELEFAX 0444-565062
- ☐ CAMPAGNOLO SARL - RUE DU CHATEAU D'EAU - ROUZIERES DE TOURAINE - 37360 NEUILLE PONT PIERRE - FRANCE - PHONE 47-566569 - TELEX 705073 WEIFRA - TELEFAX 47-566779
- ☐ CAMPAGNOLO CORPORATION - 43 FAIRFIELD PLACE - WEST CALDWELL, N.J. 07096 - U.S.A. - PHONE 201-8828733 - TELEX 705994 CAMPA CORP - TELEFAX 201-8828939
- ☐ SERVICE AND TECHNICAL INFORMATION • CENTRAL (ITALY) - Phone 0444/571871
• U.S.A. - Phone 201/8828733