

Catalyst 5Vx Wheels - Superlight Spoke



Not available with Heavy Duty Option. If changing wheel size and anti-tips are present, new anti-tips may be required. If changing wheel size or style, new axles may be needed. Please note tab mounted handrims must be installed prior to the tire being installed.

Item Number	Part Number	Description	Quantity
1a	101159	24" Superlight Spoke Wheel	1
1b	101158	25" Superlight Spoke Wheel	1
2a	102827	Replacement Spoke Superlight 24"	1
2b	102828	Replacement Spoke Superlight 25"	1

Handrim Hardware Chart													
Wheel		Handrim Connection				Handrim							
Wheel	Wheel Part No.	Connection Points	Rivet/Tab	Spacer*	Screw*	Aluminum Anodized	Superlight	Plastic Coated	Projection	Natural Fit Standard	Natural Fit LT	Flex Rim	
22" Spoke	116730	5 or 6	116732 (Used with 5 Rivet) 100698 (Used with 6 Rivet)	100653 (Not used w/ Superlight Handrim)	Aluminum, Plastic Ctd, Projection: 100654 Natural Fit: 100835	101898 (5 Rivet)		101964 (5 Rivet)	112824 (6 Rivet)	200538 (6 Rivet)	200201 (6 Rivet)		
24" Spoke	116728	5 or 6	Not used w/ Superlight Handrims		Superlight: Screw: 100669 Nut: 100657	100975 (5 Rivet)	101161 (6 Tab)	100976 (5 Rivet)	112825 (6 Rivet)	100793 (6 Rivet)	200202 (6 Rivet)		
18" MAXX Spoke	109285	3	100698 (Not used w/ Superlight Handrim)	100653 (Not used w/ Superlight Handrim)	Aluminum, Plastic Ctd, Projection: 100654	100206							
20" MAXX Spoke	108244	6			Natural Fit: 100835	200536		112819					
22" MAXX Spoke	105135				Superlight: Screw: 100669 Nut: 100657	100560		112820	112824	200538	200201		
24" MAXX Spoke	105136					200349	101161	112821	112825	100793	200202		
25" MAXX Spoke	107436					200350		112822	200548	200539	200540		
26" MAXX Spoke	107437					200351		112823	200549	100907	101454		
20" MAXX Mag	111853	6		Aluminum, Plastic Ctd, Projection: 100629	Aluminum, Plastic Ctd, Projection: 103545	200536		112819					
22" MAXX Mag	111854			Natural Fit: 101756	Natural Fit: 101893	100560		112820	112824	200538	200201		
24" MAXX Mag	111855					105137		112821	112825	100793	200202		
24" Superlight	101159	6			100536	100754	101161	100836		100830	100828		
25" Superlight	101160						101160	101091		101464	101460		

* Spacer and screw part numbers listed in the chart are for standard handrim mounting. If using close mount handrim mounting on aluminum anodized, plastic coated or projection handrims, use part number 100792 for the spacer, part number 102616 for the screw on Ki Spoke and MAXX Spoke wheels, part number 100666 for the screw on 5-Spoke X Core wheels, or part number 100654 for the Effective 2/27/2023

Handrim Hardware Chart (Continued)												
20" Spinergy Spox	See Spinergy Spox Page	6			Screw: 100669 Nut: 100657	103125		103179				
22" Spinergy Spox						100827		100808		100889	100888	
24" Spinergy Spox						100766	101161	100615		100830	100828	
25" Spinergy Spox						100767	101160	100765		101464	101460	
26" Spinergy Spox						101477		101148		200200	100950	
22" Spinergy LX	See Spinergy LX Page	6			Screw: 100669 Nut: 100657	100827		100808		100889	100888	
24" Spinergy LX						100766	101161	100615		100830	100828	See Spinergy LX Page
25" Spinergy LX						100767	101160	100765		101464	101460	
26" Spinergy LX						101477		101148		200200	100950	

Handrim Hardware Chart (Discontinued Wheels)													
Wheel		Handrim Connection				Handrim							
Wheel	Wheel Part No.	Connection Points	Rivet/Tab	Spacer*	Screw*	Aluminum Anodized	Superlight	Plastic Coated	Projection	Natural Fit Standard	Natural Fit LT	Flex Rim	
18" Ki Spoke	200529	3	100698	100653	Aluminum, Plastic Ctd, Projection: 100654	100206		101106					
20" Ki Spoke	200530	6				Natural Fit: 100835	200536		200542				
22" Ki Spoke	200531						100560		100576	100569	200538	200201	
24" Ki Spoke	200532						200349		100577	200547	100793	200202	
25" Ki Spoke	200533				200350			101870	200548	200539	200540		
26" Ki Spoke	200534				200351			100578	200549	100907	101454		
20" 5-Spoke X Core	101961	5		Aluminum, Projection, Natural Fit: 100629	100724	101897		101963					
22" 5-Spoke X Core	101962					101898		101964					
24" 5-Spoke X Core	100960					100975		100976	200546				
24" 5-Spoke X Core	100960			Plastic Ctd: 101756	101893					100768	100769		

* Spacer and screw part numbers listed in the chart are for standard handrim mounting. If using close mount handrim mounting on aluminum anodized, plastic coated or projection handrims, use part number 100792 for the spacer, part number 102616 for the screw on Ki Spoke and MAXX Spoke wheels, part number 100666 for the screw on 5-Spoke X Core wheels, or part number 100654 for the screw on MAXX Mag wheels.

Tire Component Chart

Wheel		1 3/8" Street Pneumatic			1" High Pressure			1 3/8" Euro Trek Knobby			1" Schwalbe				1 3/8" Schwalbe HS-127			2" Mountain		
Wheel	Wheel Part #	Tire	Inner Tube	Rim Strip	Tire	Inner Tube	Rim Strip	Tire	Inner Tube	Rim Strip	Mara-thon Tire	One Tire	Inner Tube	Rim Strip	Tire	Inner Tube	Rim Strip	Tire	Inner Tube	Rim Strip
22" Spoke	116730	116735	100588	101908	102961	100609	101908											101475	100588	101908
24" Spoke	116728	116736	100589	100596	102958	100580	100596	102982	100589	100596	100864	103176	100580	100596	102920	100589	100596	101476	101188	100596
18" MAXX Spoke	109285	101587	101588	101137																
20" MAXX Spoke	108244	116843	100912	101137	102957	102844	101137													
22" MAXX Spoke	105135	116735	100588	101908	102961	100609	101908											101475	100588	101908
24" MAXX Spoke	105136	116736	100589	100596	102958	100580	100596	102982	100589	100596	100864	103176	100580	100596	102920	100589	100596	101476	101188	100596
25" MAXX Spoke	107436				102959	101457	101452				101357	103177	101457	101452				100166	100208	101452
26" MAXX Spoke	107437	100636	100590	100608	102960	100582	100597				100865		100582	100597						
20" MAXX Mag	111853	116843	100912	101137																
22" MAXX Mag	111854	116735	100588	101908														101475	100588	101908
24" MAXX Mag	111855	116736	100589	100596				102982	100589	100596					102920	100589	100596	101476	101188	100596
24" Superlight	101159	111818	100589	100596	102958	100580	100596	102982	100589	100596	100864	103176	100580	100596	102920	100589	100596			
25" Superlight	101158				102959	101457	101452				101357	103177	101457	101452						
20" Spinerger Spox	See Spinerger Spox Page	116843	100912	101137	102957	102844	101137													
22" Spinerger Spox		116735	100588	101908	102961	100609	101908											101475	100588	101908
24" Spinerger Spox		116736	100589	100596	102958	100580	100596	102982	100589	100596	100864	103176	100580	100596	102920	100589	100596	101476	101188	100596
25" Spinerger Spox					102959	101457	101452				101357	103177	101457	101452				100166	100208	10145
26" Spinerger Spox		100636	100590	100608	102960	100582	100597				100865		100582	100597						
22" Spinger LX	See Spinger LX Page	116735	100588	101908	102961	100609	101908											101475	100588	101908
24" Spinger LX		116736	100589	100596	102958	100580	100596	102982	100589	100596	100864	103176	100580	100596	102920	100589	100596	101476	101188	100596
25" Spinger LX					102959	101457	101452				101357	103177	101457	101452				100166	100208	101452
26" Spinger LX		100636	100590	100608	102960	100582	100597				100865		100582	100597						

See Page 2 for Discontinued Wheels.

Tire Component Chart (Discontinued Wheels)

Wheel		1 3/8" Street Pneumatic			1" High Pressure			1 3/8" Euro Trek Knobby			1" Schwalbe				1 3/8" Schwalbe HS-127			2" Mountain		
Wheel	Wheel Part #	Tire	Inner Tube	Rim Strip	Tire	Inner Tube	Rim Strip	Tire	Inner Tube	Rim Strip	Mara-thon Tire	One Tire	Inner Tube	Rim Strip	Tire	Inner Tube	Rim Strip	Tire	Inner Tube	Rim Strip
18" Ki Spoke	200529	101587	101588	101137																
20" Ki Spoke	200530	100911	100912	101137	102957	102844	101137													
22" Ki Spoke	200531	100634	100588	101908	102961	100609	101908											101475	100588	101908
24" Ki Spoke	200532	111818	100589	100596	102958	100580	100596	102982	100589	100596	100864	103176	100580	100596	102920	100589	100596	101476	101188	100596
25" Ki Spoke	200533				102959	101457	101452				101357	103177	101457	101452				100166	100208	101452
26" Ki Spoke	200534	100636	100590	100608	102960	100582	100597				100865		100582	100597						
20" 5-Spoke X Core	101961	100911	100912	101137																
22" 5-Spoke X Core	101962	100634	100588	101908																
24" 5-Spoke X Core	100960	111818	100589	100596				102982	100589	100596					102920	100589	100596			

Tire Compatibility Chart													
Wheel		Tire											
Wheel	Wheel Part #	1 3/8" Street Pneumatic	1 3/8" Full Profile Poly	1" Low Profile Poly	1 3/8" Pneumatic w/ Airless Insert (Tire / Insert)	1" Solid Sentinel	1" Solid Shox	1" High Pressure	1 3/8" Euro Trek Knobby	1" Schwalbe Marathon	1" Schwalbe One	1 3/8" Schwalbe HS-127	2" Mountain
22" Spoke	116730	116735	100621	100632	116735 / 100503	103165	102718	102961					101475
24" Spoke	116728	116736	100622	100633	116736 / 100504	102976	100640	102958	102982	100864	103176	102920	101476
18" MAXX Spoke	109285	101587	101992	100918	101587 / 101092								
20" MAXX Spoke	108244	116843	100917	102085	116843 / 100913	102974	102717	102957					
22" MAXX Spoke	105135	116735	100621	100632	116735 / 100503	103165	102718	102961					101475
24" MAXX Spoke	105136	116736	100622	100633	116736 / 100504	102976	100640	102958	102982	100864	103176	102920	101476
25" MAXX Spoke	107436					102977	101453	102959		101357	103177		100166
26" MAXX Spoke	107437	100636			100636 / 100505	102978	100884	102960		100865			
12" Mag ¹	N/A	001424	001426		001425								
16" Mag ¹	N/A	001159	001161	003453	001160								
20" MAXX Mag	111853	116843	100917	102085	116843 / 100913	102974							
22" MAXX Mag	111584	116735	100621	100632	116735 / 100503	103165							101475
24" MAXX Mag	111855	116736	100622	100633	116736 / 100504	102976			102982			102920	101476
24" Superlight	101159	100635					100894	102958	102982	100864	103176	102920	
25" Superlight	101158						101146	102959		101357	103177		
20" Spinerger Spox	See Spinerger Spox Page	116843	100917	102085	116843 / 100913	102974		102957					
22" Spinerger Spox		116735	100621	100632	116735 / 100503	103165		102961					101475
24" Spinerger Spox		116736	100622	100633	116736 / 100504	102976	100894	102958	102982	100864	103176	102920	101476
25" Spinerger Spox						102977	101146	102959		101357	103177		100166
26" Spinerger Spox		100636			100636 / 100505	102978	100895	102960		100865			
22" Spinerger LX	See Spinerger LX Page	116735	100621	100632	116735 / 100503			102961					101475
24" Spinerger LX		116736	100622	100633	116736 / 100504	102976	100894	102958	102982	100864	103176	102920	101476
25" Spinerger LX						102977	101146	102959		101357	103177		100166
26" Spinerger LX		100636			100636 / 100505	102978	100895	102960		100865			

¹ 12" and 16" Mag Wheels are sold as a combination Wheel and Tire Assembly

See Page 2 for Discontinued Wheels

Tire Compatibility Chart (Discontinued Wheels)													
Wheel		Tire											
Wheel	Wheel Part #	1 3/8" Street Pneumatic	1 3/8" Full Profile Poly	1" Low Profile Poly	1 3/8" Pneumatic w/ Airless Insert (Tire / Insert)	1" Solid Sentinel	1" Solid Shox	1" High Pressure	1 3/8" Euro Trek Knobby	1" Schwalbe Marathon	1" Schwalbe One	1 3/8" Schwalbe HS-127	2" Mountain
18" Ki Spoke	200529	101587	101992	100918	101587 / 101092								
20" Ki Spoke	200530	100911	100917	102085	100911 / 100913	102974	102717	102957					
22" Ki Spoke	200531	100634	100621	100632	100634 / 100503	103165	102718	102961					101475
24" Ki Spoke	200532	111818	100622	100633	111818 / 100504	102976	100640	102958	102982	100864	103176	102920	101476
25" Ki Spoke	200533					102977	101453	102959		101357	103177		100166
26" Ki Spoke	200534	100636			100636 / 100505	102978	100884	102960		100865			
20" 5-Spoke X Core	101961	100911	100917	102085	100911 / 100913		102717						
22" 5-Spoke X Core	101962	100634	100621	100632	100634 / 100503		102718						
24" 5-Spoke X Core	100960	111818	100622	100633	111818 / 100504		100640		102982			102920	

Effective 2/27/2023