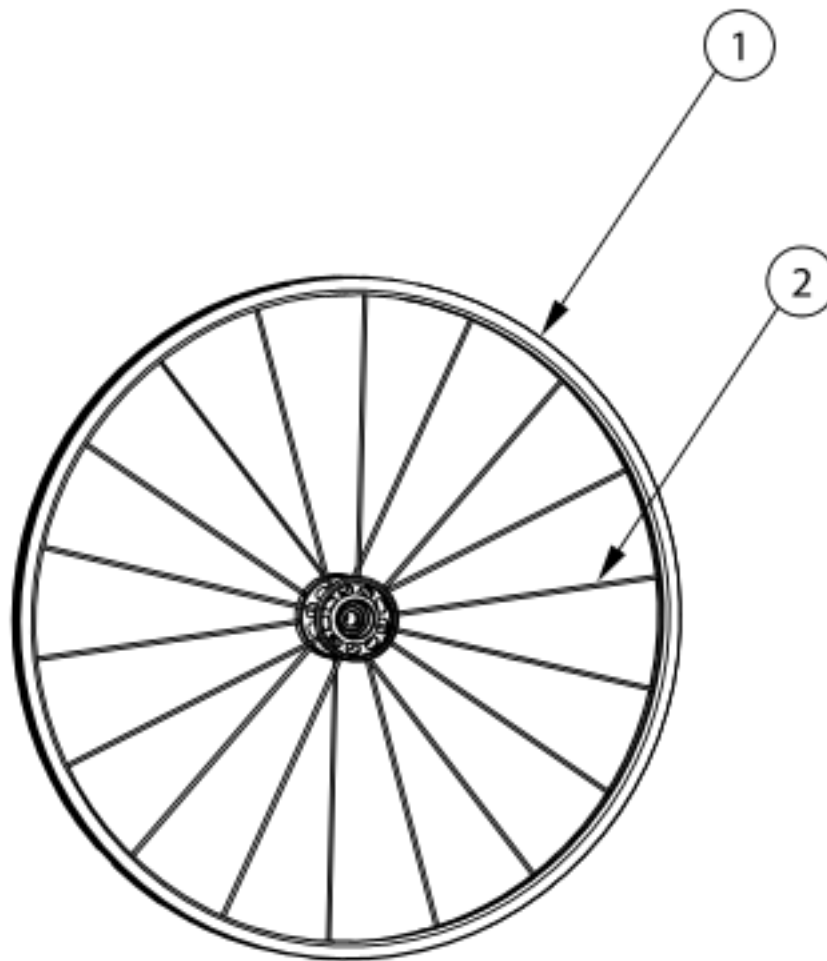


Catalyst 5Vx Wheels - MAXX Performance Spoke



If changing wheel size and anti-tips are present, new anti-tips may be required. If changing wheel style, new axles may be needed. Please note tab mounted handrims must be installed prior to the tire being installed. If Drum Brake is present, see MAXX Spoke for Drum Brake page.

| Item Number | Part Number | Description | Quantity |
|-------------|-------------|--|----------|
| 1a | 108244 | Wheel 20" MAXX Performance Spoke, Black Hub/Rim/Spokes | 1 |
| 1b | 105135 | Wheel 22" MAXX Performance Spoke, Black Hub/Rim/Spokes | 1 |
| 1c | 105136 | Wheel 24" MAXX Performance Spoke, Black Hub/Rim/Spokes | 1 |
| 1d | 107436 | Wheel 25" MAXX Performance Spoke, Black Hub/Rim/Spokes | 1 |
| 1e | 107437 | Wheel 26" MAXX Performance Spoke, Black Hub/Rim/Spokes | 1 |
| 2a | 109274 | Replacement Spoke MAXX Performance Spoke 20" | 1 |

| Item Number | Part Number | Description | Quantity |
|-------------|-------------|--|----------|
| 2b | 107407 | Replacement Spoke MAXX Performance Spoke 22" | 1 |
| 2c | 107408 | Replacement Spoke MAXX Performance Spoke 24" | 1 |
| 2d | 107409 | Replacement Spoke MAXX Performance Spoke 25" | 1 |
| 2e | 107410 | Replacement Spoke MAXX Performance Spoke 26" | 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 | 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 | | Natural Fit: 100835 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 | | | | 200536 | | 200542 | | | | |
| 22" Ki Spoke | 200531 | | | | | 100560 | | 100576 | 100569 | 200538 | 200201 | |
| 24" Ki Spoke | 200532 | | | | | 200349 | | 100577 | 200547 | 100793 | 200202 | |
| 25" Ki Spoke | 200533 | | | | Natural Fit: 100835 | 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" Spinergy Spox | See Spinergy Spox Page | 116843 | 100912 | 101137 | 102957 | 102844 | 101137 | | | | | | | | | | | | | |
| 22" Spinergy Spox | | 116735 | 100588 | 101908 | 102961 | 100609 | 101908 | | | | | | | | | | | 101475 | 100588 | 101908 |
| 24" Spinergy Spox | | 116736 | 100589 | 100596 | 102958 | 100580 | 100596 | 102982 | 100589 | 100596 | 100864 | 103176 | 100580 | 100596 | 102920 | 100589 | 100596 | 101476 | 101188 | 100596 |
| 25" Spinergy Spox | | | | | 102959 | 101457 | 101452 | | | | 101357 | 103177 | 101457 | 101452 | | | | 100166 | 100208 | 10145 |
| 26" Spinergy Spox | | 100636 | 100590 | 100608 | 102960 | 100582 | 100597 | | | | 100865 | | 100582 | 100597 | | | | | | |
| 22" Spingery LX | See Spinergy LX Page | 116735 | 100588 | 101908 | 102961 | 100609 | 101908 | | | | | | | | | | | 101475 | 100588 | 101908 |
| 24" Spingery LX | | 116736 | 100589 | 100596 | 102958 | 100580 | 100596 | 102982 | 100589 | 100596 | 100864 | 103176 | 100580 | 100596 | 102920 | 100589 | 100596 | 101476 | 101188 | 100596 |
| 25" Spingery LX | | | | | 102959 | 101457 | 101452 | | | | 101357 | 103177 | 101457 | 101452 | | | | 100166 | 100208 | 101452 |
| 26" Spingery 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 | |