

## Catalyst E Wheels - Superlight Spoke

---



Not available with Heavy Duty option. <p>

If changing wheel size and anti-tips are present, new anti-tips may be required. If changing wheel style, new axles may be needed.

<p>

Please note tab mounted handrims must be installed prior to the tire being installed.

| Item Number | Part Number | Description                      | Quantity | Retail   |
|-------------|-------------|----------------------------------|----------|----------|
| 1a          | 101159      | 24" Superlight Spoke Wheel       | 1        | \$191.46 |
| 1b          | 101158      | 25" Superlight Spoke Wheel       | 1        | \$191.46 |
| 2a          | 102827      | Replacement Spoke Superlight 24" | 1        | \$6.70   |
| 2b          | 102828      | Replacement Spoke Superlight 25" | 1        | \$6.97   |

# Handrim Hardware Chart

| Wheel                     |                         | Handrim Connection |                                         |                                                               |                                           | Handrim           |                                          |                |            |                      |                |                       |        |  |
|---------------------------|-------------------------|--------------------|-----------------------------------------|---------------------------------------------------------------|-------------------------------------------|-------------------|------------------------------------------|----------------|------------|----------------------|----------------|-----------------------|--------|--|
| Wheel                     | Wheel Part No.          | Connection Points  | Tab                                     | Spacer*                                                       | Screw*                                    | Aluminum Anodized | Superlight                               | Plastic Coated | Projection | Natural Fit Standard | Natural Fit LT | Flex Rim              |        |  |
| 18" Ki Spoke <sup>1</sup> | 200529                  | 3                  | 100698                                  | 100653                                                        | Aluminum, Plastic Ctd, Projection: 100654 | 100206            |                                          | 101106         |            |                      |                |                       |        |  |
| 20" Ki Spoke <sup>1</sup> | 200530                  | 6                  |                                         |                                                               |                                           | 100654            | 200536                                   |                | 200542     |                      |                |                       |        |  |
| 22" Ki Spoke <sup>1</sup> | 200531                  |                    |                                         |                                                               |                                           |                   | 100560                                   |                | 100576     | 100569               | 200538         | 200201                |        |  |
| 24" Ki Spoke <sup>1</sup> | 200532                  |                    |                                         |                                                               |                                           |                   | 200349                                   |                | 100577     | 200547               | 100793         | 200202                |        |  |
| 25" Ki Spoke <sup>1</sup> | 200533                  |                    |                                         |                                                               | Natural Fit: 100835                       |                   | 200350                                   |                | 101870     | 200548               | 200539         | 200540                |        |  |
| 26" Ki Spoke <sup>1</sup> | 200534                  |                    |                                         |                                                               |                                           |                   | 200351                                   |                | 100578     | 200549               | 100907         | 101454                |        |  |
| 24" Superlight            | 101159                  |                    | 6                                       |                                                               |                                           |                   | 100536                                   | 100754         | 101161     | 100836               |                | 100830                | 100828 |  |
| 25" Superlight            | 101160                  |                    |                                         |                                                               |                                           | 101160            |                                          | 101091         |            | 101464               | 101460         |                       |        |  |
| 20" 5-Spoke X Core        | 101961                  | 5                  |                                         | Aluminum, Projection, Natural Fit: 100629 Plastic Ctd: 101756 | 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                  |                    |                                         |                                                               | 101893                                    |                   |                                          |                | 100768     | 100769               |                |                       |        |  |
| 20" Spinerger Spox        | See Spinerger Spox Page | 6                  |                                         |                                                               | Screw: 100669<br>Nut: 100657              | 103125            |                                          | 103179         |            |                      |                |                       |        |  |
| 22" Spinerger Spox        |                         |                    |                                         |                                                               |                                           | 100827            |                                          | 100808         |            | 100889               | 100888         |                       |        |  |
| 24" Spinerger Spox        |                         |                    |                                         |                                                               |                                           | 100766            | 101161                                   | 100615         |            | 100830               | 100828         |                       |        |  |
| 25" Spinerger Spox        |                         |                    |                                         |                                                               |                                           | 100767            | 101160                                   | 100765         |            | 101464               | 101460         |                       |        |  |
| 26" Spinerger Spox        |                         |                    |                                         |                                                               |                                           | 101477            |                                          | 101148         |            | 200200               | 100950         |                       |        |  |
| 22" Spinerger LX          | See Spinerger LX Page   | 6                  |                                         |                                                               | Screw: 100669<br>Nut: 100657              | 100827            |                                          | 100808         |            | 100889               | 100888         |                       |        |  |
| 24" Spinerger LX          |                         |                    |                                         |                                                               |                                           | 100766            | 101161                                   | 100615         |            | 100830               | 100828         | See Spinerger LX Page |        |  |
| 25" Spinerger LX          |                         |                    |                                         |                                                               |                                           | 100767            | 101160                                   | 100765         |            | 101464               | 101460         |                       |        |  |
| 26" Spinerger LX          |                         |                    |                                         |                                                               |                                           | 101477            |                                          | 101148         |            | 200200               | 100950         |                       |        |  |
| 18" MAXX Spoke            | 109285                  | 3                  | 100698 (Not used w/ Superlight Handrim) | 100653 (Not used w/ Superlight Handrim)                       | Aluminum, Plastic Ctd, Projection: 100654 | 100206            |                                          | 101106         |            |                      |                |                       |        |  |
| 20" MAXX Spoke            | 108244                  | 6                  |                                         |                                                               |                                           | 100654            | 200536                                   |                | 200542     |                      |                |                       |        |  |
| 22" MAXX Spoke            | 105135                  |                    |                                         |                                                               | Natural Fit: 100835                       |                   | 100560                                   |                | 100576     | 100569               | 200538         | 200201                |        |  |
| 24" MAXX Spoke            | 105136                  |                    |                                         |                                                               |                                           |                   | 200349                                   | 101161         | 100577     | 200547               | 100793         | 200202                |        |  |
| 25" MAXX Spoke            | 107436                  |                    |                                         |                                                               |                                           |                   | Superlight: Screw: 100669<br>Nut: 100657 | 200350         |            | 101870               | 200548         | 200539                | 200540 |  |
| 26" MAXX Spoke            | 107437                  |                    |                                         |                                                               |                                           |                   |                                          | 200351         |            | 100578               | 200549         | 100907                | 101454 |  |

\* 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 000240 for the spacer, part number 102616 for the screw on Ki Spoke and MAXX Spoke wheels or part number 100666 for the screw on 5-Spoke X Core wheels.

<sup>1</sup> Discontinued

## Tire Component Chart

| Wheel                     |                        | 1 3/8"<br>Street Pneumatic |            |           | 1"<br>High Pressure |            |           | 1 3/8"<br>Euro Trek Knobby |            |           | 1"<br>Schwalbe |          |            |           | 1 3/8"<br>Schwalbe HS-127 |            |           | 2"<br>Mountain |            |           |
|---------------------------|------------------------|----------------------------|------------|-----------|---------------------|------------|-----------|----------------------------|------------|-----------|----------------|----------|------------|-----------|---------------------------|------------|-----------|----------------|------------|-----------|
| Wheel                     | Wheel Part No.         | Tire                       | Inner Tube | Rim Strip | Tire                | Inner Tube | Rim Strip | Tire                       | Inner Tube | Rim Strip | Marathon Tire  | One Tire | Inner Tube | Rim Strip | Tire                      | Inner Tube | Rim Strip | Tire           | Inner Tube | Rim Strip |
| 18" Ki Spoke <sup>1</sup> | 200529                 | 101587                     | 101588     | 101137    |                     |            |           |                            |            |           |                |          |            |           |                           |            |           |                |            |           |
| 20" Ki Spoke <sup>1</sup> | 200530                 | 100911                     | 100912     | 101137    | 102957              | 102844     | 101137    |                            |            |           |                |          |            |           |                           |            |           |                |            |           |
| 22" Ki Spoke <sup>1</sup> | 200531                 | 100634                     | 100588     | 101908    | 102961              | 100609     | 101908    |                            |            |           |                |          |            |           |                           |            |           | 101475         | 100588     | 101908    |
| 24" Ki Spoke <sup>1</sup> | 200532                 | 111818                     | 100589     | 100596    | 102958              | 100580     | 100596    | 102982                     | 100589     | 100596    | 100864         | 103176   | 100580     | 100596    | 102920                    | 100589     | 100596    | 101476         | 101188     | 100596    |
| 25" Ki Spoke <sup>1</sup> | 200533                 |                            |            |           | 102959              | 101457     | 101452    |                            |            |           | 101357         | 103177   | 101457     | 101452    |                           |            |           | 100166         | 100208     | 101452    |
| 26" Ki Spoke <sup>1</sup> | 200534                 | 100636                     | 100590     | 100608    | 102960              | 100582     | 100597    |                            |            |           | 100865         |          | 100582     | 100597    |                           |            |           |                |            |           |
| 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" 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    |                |            |           |
| 20" Spinergy Spox         | See Spinergy Spox Page | 100911                     | 100912     | 101137    | 102957              | 102844     | 101137    |                            |            |           |                |          |            |           |                           |            |           |                |            |           |
| 22" Spinergy Spox         |                        | 100634                     | 100588     | 101908    | 102961              | 100609     | 101908    |                            |            |           |                |          |            |           |                           |            |           | 101475         | 100588     | 101908    |
| 24" Spinergy Spox         |                        | 111818                     | 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     | 101452    |
| 26" Spinergy Spox         |                        | 100636                     | 100590     | 100608    | 102960              | 100582     | 100597    |                            |            |           | 100865         |          | 100582     | 100597    |                           |            |           |                |            |           |
| 22" Spinergy LX           | See Spinergy LX Page   | 100634                     | 100588     | 101908    | 102961              | 100609     | 101908    |                            |            |           |                |          |            |           |                           |            |           | 101475         | 100588     | 101908    |
| 24" Spinergy LX           |                        | 111818                     | 100589     | 100596    | 102958              | 100580     | 100596    | 102982                     | 100589     | 100596    | 100864         | 103176   | 100580     | 100596    | 102920                    | 100589     | 100596    | 101476         | 101188     | 100596    |
| 25" Spinergy LX           |                        |                            |            |           | 102959              | 101457     | 101452    |                            |            |           | 101357         | 103177   | 101457     | 101452    |                           |            |           | 100166         | 100208     | 101452    |
| 26" Spinergy LX           |                        | 100636                     | 100590     | 100608    | 102960              | 100582     | 100597    |                            |            |           | 100865         |          | 100582     | 100597    |                           |            |           |                |            |           |
| 18" MAXX Spoke            | 109285                 | 101587                     | 101588     | 101137    |                     |            |           |                            |            |           |                |          |            |           |                           |            |           |                |            |           |
| 20" MAXX Spoke            | 108244                 | 100911                     | 100912     | 101137    | 102957              | 102844     | 101137    |                            |            |           |                |          |            |           |                           |            |           |                |            |           |
| 22" MAXX Spoke            | 105135                 | 100634                     | 100588     | 101908    | 102961              | 100609     | 101908    |                            |            |           |                |          |            |           |                           |            |           | 101475         | 100588     | 101908    |
| 24" MAXX Spoke            | 105136                 | 111818                     | 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    |                           |            |           |                |            |           |

<sup>1</sup> Discontinued

# Tire Compatibility Chart

| Wheel                      |                        | Tire                    |                          |                     |                                                    |                   |               |                  |                         |                      |                 |                        |             |
|----------------------------|------------------------|-------------------------|--------------------------|---------------------|----------------------------------------------------|-------------------|---------------|------------------|-------------------------|----------------------|-----------------|------------------------|-------------|
| Wheel                      | Wheel Part Number      | 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                 | 100635                  | 100622                   | 100633              | 100635 / 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               |                 |                        |             |
| 24" Superlight             | 101159                 | 100635                  |                          |                     |                                                    |                   | 100894        | 102958           | 102982                  | 100864               | 103176          | 102920                 |             |
| 25" Superlight             | 101158                 |                         |                          |                     |                                                    |                   | 101146        | 102959           |                         | 101357               | 103177          |                        |             |
| 12" Mag <sup>1</sup>       | N/A                    | 001424                  | 001426                   |                     | 001425                                             |                   |               |                  |                         |                      |                 |                        |             |
| 16" Mag <sup>1</sup>       | N/A                    | 001159                  | 001161                   | 003453              | 001160                                             |                   |               |                  |                         |                      |                 |                        |             |
| 20" 5-Spoke X Core (Black) | 101961                 | 100911                  | 100917                   | 102085              | 100911 / 100913                                    |                   | 102717        |                  |                         |                      |                 |                        |             |
| 22" 5-Spoke X Core (Black) | 101962                 | 100634                  | 100621                   | 100632              | 100634 / 100503                                    |                   | 102718        |                  |                         |                      |                 |                        |             |
| 24" 5-Spoke X Core (Black) | 100960                 | 100635                  | 100622                   | 100633              | 100635 / 100504                                    |                   | 100640        |                  | 102982                  |                      |                 | 102920                 |             |
| 20" Spinergy Spox          | See Spinergy Spox Page | 100911                  | 100917                   | 102085              | 100911 / 100913                                    | 102974            |               | 102957           |                         |                      |                 |                        |             |
| 22" Spinergy Spox          |                        | 100634                  | 100621                   | 100632              | 100634 / 100503                                    | 103165            |               | 102961           |                         |                      |                 |                        | 101475      |
| 24" Spinergy Spox          |                        | 100635                  | 100622                   | 100633              | 100635 / 100504                                    | 102976            | 100894        | 102958           | 102982                  | 100864               | 103176          | 102920                 | 101476      |
| 25" Spinergy Spox          |                        |                         |                          |                     |                                                    | 102977            | 101146        | 102959           |                         | 101357               | 103177          |                        | 100166      |
| 26" Spinergy Spox          |                        | 100636                  |                          |                     | 100636 / 100505                                    | 102978            | 100895        | 102960           |                         | 100865               |                 |                        |             |
| 22" Spinergy LX            | See Spinergy LX Page   | 100634                  | 100621                   | 100632              | 100634 / 100503                                    |                   |               | 102961           |                         |                      |                 |                        | 101475      |
| 24" Spinergy LX            |                        | 100635                  | 100622                   | 100633              | 100635 / 100504                                    | 102976            | 100894        | 102958           | 102982                  | 100864               | 103176          | 102920                 | 101476      |
| 25" Spinergy LX            |                        |                         |                          |                     |                                                    | 102977            | 101146        | 102959           |                         | 101357               | 103177          |                        | 100166      |
| 26" Spinergy LX            |                        | 100636                  |                          |                     | 100636 / 100505                                    | 102978            | 100895        | 102960           |                         | 100865               |                 |                        |             |
| 18" MAXX Spoke             | 109285                 | 101587                  | 101992                   | 100918              | 101587 / 101092                                    |                   |               |                  |                         |                      |                 |                        |             |
| 20" MAXX Spoke             | 108244                 | 100911                  | 100917                   | 102085              | 100911 / 100913                                    | 102974            | 102717        | 102957           |                         |                      |                 |                        |             |
| 22" MAXX Spoke             | 105135                 | 100634                  | 100621                   | 100632              | 100634 / 100503                                    | 103165            | 102718        | 102961           |                         |                      |                 |                        | 101475      |
| 24" MAXX Spoke             | 105136                 | 100635                  | 100622                   | 100633              | 100635 / 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               |                 |                        |             |

<sup>1</sup> 12" and 16" Mag Wheels are sold as a combination Wheel and Tire assembly