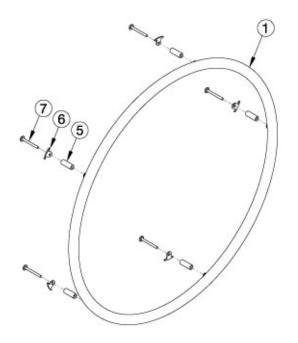
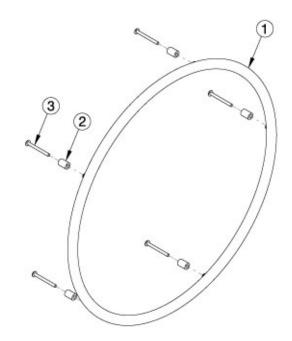


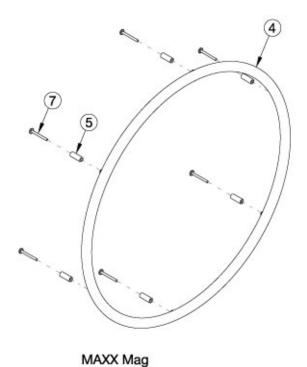
## **Liberty Plastic Coated Handrim**



Spoke w/o Pneumatic w/ Airless Insert Tire



X-Core Mag



765

Ki Spoke, MAXX Spoke, and Spoke w/ Pneumatic w/ Airless Insert Tire

For more information see Handrim Hardware Chart. Quantity in Handrim Hardware Kits are for one wheel. If the Spoke wheel (effective 2/27/2023) is present with a Pneumatic w/ Airless Insert tire, the 6 rivet nut handrim and hardware should be used. If the Spoke wheel is present and does NOT have a Pneumatic w/ Airless Insert tire, the 5 rivet nut handrim and hardware should be used.

| Item Number | Part Number | Description  | Quantity |
|-------------|-------------|--|----------|
| 5a, 6a, 7a  | 502168      | Handrim Hardware Kit, 6 Rivet Nut, EACH  Used with Ki Spoke and MAXX Spoke with standard   | 1        |
|             |             | handrim mount option. Used with Spoke wheel with standard handrim mount option when Pneumatic w/ Airless Insert tires ARE present.   |          |
| 5b, 6a, 7b  | 113069      | Handrim Hardware Kit, Close Mount, 6 Rivet Nut, EACH  Used with Ki Spoke and MAXX Spoke with close handrim mount option. Used with Spoke wheel with close handrim mount option when Pneumatic w/ Airless Insert tires ARE present. | 1        |
| 5c, 7c      | 117377      | Handrim Hardware Kit, Standard Mount, MAXX<br>Mag, EACH<br>Used with MAXX Mag wheels with standard handrim mount<br>option   | 1        |
| 5b, 7a      | 117378      | Handrim Hardware Kit, Close Mount, MAXX Mag, EACH  Used with MAXX Mag wheels with close mount handrim mount option   | 1        |
| 4a          | 112819      | Handrim Plastic Coated 6 Rivet Nut 20"  Used on 20" Ki Spoke, 20" MAXX Spoke, and 20" MAXX Mag wheels. Replaced 200542.  | 1        |
| 4b          | 112820      | Handrim Plastic Coated 6 Rivet Nut 22"  Used on 22" Ki Spoke, 22" MAXX Spoke, 22" Spoke, and 22" MAXX Mag wheels. Replaced part 100576.  | 1        |
| 4c          | 112821      | Handrim Plastic Coated 6 Rivet Nut 24"  Used on 24" Ki Spoke, 24" MAXX Spoke, 24" Spoke, and 24" MAXX Mag wheels. Replaced part 100577.  | 1        |
| 2a, 3a      | 502173      | Handrim Hardware Kit, 5 Rivet Nut, Plastic Coated, EACH  Used with X Core Mag wheels with standard handrim mount option  | 1        |
| 2b, 3b      | 113070      | Handrim Hardware Kit, Close Mount, 5 Rivet Nut, EACH  Used with X Core Mag wheels with close mount handrim mount option  | 1        |
| 5a, 6b, 7a  | 118971      | Handrim Hardware Kit, 5 Rivet Nut, Spoke Wheel, EACH Used with Spoke wheel with standard handrim mount option when Pneumatic w/ Airless Insert tires are NOT present   | 1        |
| 5b, 6b, 7b  | 118970      | Handrim Hardware Kit, Close Mount, 5 Rivet Nut, Spoke Wheel, EACH  Used with Spoke wheel with close handrim mount option when Pneumatic w/ Airless Insert tires are NOT present  | 1        |
| 1a          | 101963      | Handrim Plastic Coated 5 Rivet Nut 20"  Used on 20" 5-Spoke X Core Mag   | 1        |
| 1c          | 100976      | Handrim Plastic Coated 5 Rivet Nut 24"   | 1        |

| Item Number | Part Number | Description   | Quantity |
|-------------|-------------|---|----------|
|             |             | Used on 24" 5-Spoke X Core Mag wheels and 24" Spoke wheel   |          |
| 2a          | 101756      | Handrim Spacer Plastic Coated Rivet   | 5        |
|             |             | Used with X Core Mag with standard handrim mount option   |          |
| 3a          | 100724      | M5 x 55 PH TRS HD M/S ZC  | 5        |
|             |             | Used with X Core Mag with standard handrim mount option   |          |
| 5a          | 100653      | Handrim Spacer Spoke  | 6        |
|             |             | Used with Ki Spoke, MAXX Spoke, Spoke wheel with standard handrim mount option  |          |
| 5c          | 100629      | Handrim Spacer Alum Ano Riv   | 6        |
|             |             | Used with MAXX Mag wheels with standard handrim mount option  |          |
| 6a          | 100698      | Handrim Tab   | 6        |
|             |             | Used with Ki Spoke and MAXX Spoke wheels. Used with Spoke wheel when Pneumatic w/ Airless Insert tires ARE present. Tabs are included / installed with MAXX Spoke wheels and Spoke wheel and tire assembiles. |          |
| 6b          | 116732      | Wheel Tabs, Long, 5 Rivet Nut   | 6        |
|             |             | Used with Spoke wheel when Pneumatic w/ Airless Insert tires are NOT present  |          |
| 7a          | 100654      | M5 x 40 DIN7985 PH Pan HD M/S ZC  | 6        |
|             |             | Used with Ki Spoke, MAXX Spoke, and Spoke wheel with standard handrim mount option  |          |
| 7c          | 103545      | M5 x 50 DIN7985 PH PAN HD M/S BLK ZC  | 6        |
|             |             | Used with MAXX Mag wheels with standard handrim mount option  |          |

|                | Handrim Hardware Chart   |                      |  |  |  |   |                     |                     |                       |                         |                     |                     |        |        |        |        |        |
|----------------|--------------------------|----------------------|--|--|--|---|---------------------|---------------------|-----------------------|-------------------------|---------------------|---------------------|--------|--------|--------|--------|--------|
| Whe            | Wheel Handrim Connection |                      |  |  |  |   |                     | Handrim             |                       |                         |                     |                     |        |        |        |        |        |
| Wheel          | Wheel<br>Part No.        | Connection<br>Points | Rivet/Tab  | Spacer*  | Screw*   | Aluminum<br>Anodized                                    | Superlight          | Plastic<br>Coated   | Projection            | Natural Fit<br>Standard | Natural Fit<br>LT   | Flex Rim            |        |        |        |        |        |
| 22" Spoke      | 116730                   | 5 or 6               | 116732 (Used<br>with 5 Rivet)<br>100698 (Used<br>with 6 Rivet) | 100653 (Not<br>used w/<br>Superlight<br>Handrim)   | Plas<br>Proj<br>100653 (Not                              | Aluminum, Plastic Ctd, Projection: 100654  Natural Fit: | 101898<br>(5 Rivet) |                     | 101964<br>(5 Rivet)   | 112824<br>(6 Rivet)     | 200538<br>(6 Rivet) | 200201<br>(6 Rivet) |        |        |        |        |        |
| 24" Spoke      | 116728                   | 5 or 6               | Not used w/<br>Superlight<br>Handrims                          |  | 100835<br>Superlight:<br>Screw:<br>100669<br>Nut: 100657 | 100975<br>(5 Rivet)                                     | 101161<br>(6 Tab)   | 100976<br>(5 Rivet) | 112825<br>(6 Rivet)   | 100793<br>(6 Rivet)     | 200202<br>(6 Rivet) |                     |        |        |        |        |        |
| 18" MAXX Spoke | 109285                   | 3                    |  |  |  | Aluminum,<br>Plastic Ctd,                               | 100206              |                     |                       |                         |                     |                     |        |        |        |        |        |
| 20" MAXX Spoke | 108244                   |                      |  |  | Projection:<br>100654                                    | 200536  |                     | 112819              |                       |                         |                     |                     |        |        |        |        |        |
| 22" MAXX Spoke | 105135                   |                      | 100698 (Not<br>used w/<br>Superlight<br>Handrim)               | ,  | 100653 (Not<br>used w/                                   |   | 100560              |                     | 112820                | 112824                  | 200538              | 200201              |        |        |        |        |        |
| 24" MAXX Spoke | 105136                   | 6                    |  | Superlight<br>Handrim)                             | 100835 Superlight: Screw:                                | 200349  | 101161              | 112821              | 112825                | 100793                  | 200202              |                     |        |        |        |        |        |
| 25" MAXX Spoke | 107436                   |                      |  |  |  | 200350  |                     | 112822              | 200548                | 200539                  | 200540              |                     |        |        |        |        |        |
| 26" MAXX Spoke | 107437                   |                      |  |  |  |   |                     |                     | 100669<br>Nut: 100657 | 200351                  |                     | 112823              | 200549 | 100907 | 101454 |        |        |
| 20" MAXX Mag   | 111853                   |                      |  | Aluminum,<br>Plastic Ctd,<br>Projection:<br>100629 | Plastic Ctd,<br>Projection:                              | Aluminum,<br>Plastic Ctd,                               | 200536              |                     | 112819                |                         |                     |                     |        |        |        |        |        |
| 22" MAXX Mag   | 111854                   | 6                    |  |  |  | •   | •                   | •                   | •                     | •                       |                     |                     | 100560 |        | 112820 | 112824 | 200538 |
| 24" MAXX Mag   | 111855                   |                      |  | Natural Fit:<br>101756                             |  | 105137  |                     | 112821              | 112825                | 100793                  | 200202              |                     |        |        |        |        |        |
| 24" Superlight | 101159                   | 6                    |  |  | 100536   | 100754  | 101161              | 100836              |                       | 100830                  | 100828              |                     |        |        |        |        |        |
| 25" Superlight | 101160                   | U                    |  |  | 100330   |   | 101160              | 101091              |                       | 101464                  | 101460              |                     |        |        |        |        |        |

<sup>\*</sup> Spacer and 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 |                                    |      |         |   |                                 | 103125        |             | 103179 |        |        |        |        |              |
| 22" Spinergy Spox |                                    |      |         |   | Screw: 100669<br>Nut:<br>100657 | 100827        |             | 100808 |        | 100889 | 100888 |        |              |
| 24" Spinergy Spox | See Spinergy<br>Spox Page          | 6    |         |   |                                 | 100766        | 101161      | 100615 |        | 100830 | 100828 |        |              |
| 25" Spinergy Spox | open age                           |      |         |   |                                 | 100767        | 101160      | 100765 |        | 101464 | 101460 |        |              |
| 26" Spinergy Spox |                                    |      |         |   |                                 | 101477        |             | 101148 |        | 200200 | 100950 |        |              |
| 22" Spinergy LX   | See Spinergy<br>LX Page            | . 0. |         |   |                                 |               | 100827      |        | 100808 |        | 100889 | 100888 |              |
| 24" Spinergy LX   |                                    |      | 6       |   |                                 | Screw: 100669 | 100766      | 101161 | 100615 |        | 100830 | 100828 | See Spinergy |
| 25" Spinergy LX   |                                    |      | LX Page | 0 |                                 |               | Nut: 100657 | 100767 | 101160 | 100765 |        | 101464 | 101460       |
| 26" Spinergy LX   |                                    |      |         |   |                                 | 101477        |             | 101148 |        | 200200 | 100950 |        |              |

| Handrim Hardware Chart (Discontinued Wheels) |                   |                   |           |                          |  |                      |            |                   |            |                         |                   |          |              |        |  |        |        |        |        |  |
|--|-------------------|-------------------|-----------|--------------------------|--|----------------------|------------|-------------------|------------|-------------------------|-------------------|----------|--------------|--------|--|--------|--------|--------|--------|--|
| Whe  | el                |                   | Handrim C | Handrim                  |  |                      |            |                   |            |                         |                   |          |              |        |  |        |        |        |        |  |
| Wheel  | Wheel<br>Part No. | Connection Points | Rivet/Tab | Spacer*                  | Screw*   | Aluminum<br>Anodized | Superlight | Plastic<br>Coated | Projection | Natural Fit<br>Standard | Natural Fit<br>LT | Flex Rim |              |        |  |        |        |        |        |  |
| 18" Ki Spoke                                 | 200529            | 3                 |           |                          | Aluminum,<br>Plastic Ctd,<br>Projection:<br>100654 | 100206               |            | 101106            |            |                         |                   |          |              |        |  |        |        |        |        |  |
| 20" Ki Spoke                                 | 200530            |                   | 100698    | 100653                   |  | 200536               |            | 200542            |            |                         |                   |          |              |        |  |        |        |        |        |  |
| 22" Ki Spoke                                 | 200531            |                   |           |                          |  | 100560               |            | 100576            | 100569     | 200538                  | 200201            |          |              |        |  |        |        |        |        |  |
| 24" Ki Spoke                                 | 200532            | 6                 |           |                          |  | 200349               |            | 100577            | 200547     | 100793                  | 200202            |          |              |        |  |        |        |        |        |  |
| 25" Ki Spoke                                 | 200533            |                   |           |                          |  | I                    |            |                   |            |                         |                   |          | Natural Fit: | 200350 |  | 101870 | 200548 | 200539 | 200540 |  |
| 26" Ki Spoke                                 | 200534            |                   | 1         |                          |  | 100835               | 200351     |                   | 100578     | 200549                  | 100907            | 101454   |              |        |  |        |        |        |        |  |
| 20" 5-Spoke X Core                           | 101961            |                   |           | Aluminum,<br>Projection, |  | 101897               |            | 101963            |            |                         |                   |          |              |        |  |        |        |        |        |  |
| 22" 5-Spoke X Core                           | 101962            | 5                 | 5         | 5                        | 5  | 5                    | 5          |                   |            | Natural Fit:<br>100629  | 100724            | 101898   |              | 101964 |  |        |        |        |        |  |
| 24" 5-Spoke X Core                           | 100960            |                   |           |                          |  |                      |            |                   |            |                         | 100975            |          | 100976       | 200546 |  |        |        |        |        |  |
| 24" 5-Spoke X Core                           | 100960            |                   |           | Plastic Ctd:<br>101756   | 101893   |                      |            |                   |            | 100768                  | 100769            |          |              |        |  |        |        |        |        |  |

<sup>\*</sup> Spacer and 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.