

## Catalyst E Handrims - Natural Fit



For more information see Handrim Hardware Chart. Quantity in Handrim Hardware Kits are for one wheel. Tab mounted handrims must be installed prior to the tire being installed.

Item Number	Part Number	Description	Quantity
1a	200538	Handrim Natural Fit Standard 6 Rivet Nut 22" <i>Used on 22" MAXX Spoke, 22" Spoke, and 22" MAXX Mag</i>	1
1a	107168	Handrim Natural Fit Standard 6 Rivet Nut 22" w/ Micro Grip <i>Used on 22" MAXX Spoke, 22" Spoke, and 22" MAXX Mag</i>	1
1c	200539	Handrim Natural Fit Standard 6 Rivet Nut 25" <i>Used on 25" MAXX Spoke</i>	1
1c	107170	Handrim Natural Fit Standard 6 Rivet Nut 25" w/ Micro Grip <i>Used on 25" MAXX Spoke</i>	1
1e	100768	Handrim Natural Fit Standard 5 Rivet Nut 24" <i>Used on 24" 5-Spoke Mag</i>	1
1e	107172	Handrim Natural Fit Standard 5 Rivet Nut 24" w/ Micro Grip <i>Used on 24" 5-Spoke Mag</i>	1
2a	200201	Handrim Natural Fit LT 6 Rivet Nut 22" <i>Used on 22" MAXX Spoke, 22" Spoke, and 22" MAXX Mag</i>	1
2a	107177	Handrim Natural Fit LT 6 Rivet Nut 22" w/ Micro Grip <i>Used on 22" MAXX Spoke, 22" Spoke, and 22" MAXX Mag</i>	1
4b	100829	Natural Fit Thumb Grip Super 24"	1
4c	101461	Natural Fit Thumb Grip Super 25"	1
5-7	502169	Handrim Hardware Kit, 6 Rivet Nut, Natural Fit <i>Used with Ki Spoke, MAXX Spoke, and Spoke wheel</i>	1

Item Number	Part Number	Description	Quantity
8a-9	502172	Handrim Hardware Kit, 5 Rivet Nut, Natural Fit <i>Used with 5-Spoke X Core wheels</i>	1
8b-9	117379	Handrim Hardware Kit, MAXX Mag, EACH <i>Used with MAXX Mag wheels</i>	1
10	502170	Handrim Hardware Kit, Superlight, EACH <i>Used with Superlight wheels</i>	1
5	100698	Handrim Tab <i>Used with Ki Spoke, MAXX Spoke, and Spoke wheel. Tabs are included / installed with MAXX Spoke wheels.</i>	6
6	100835	10/32 x 1 3/4" Pan Head Screw <i>Used with Ki Spoke, MAXX Spoke, and Spoke wheel</i>	6
7	100653	Handrim Spacer Spoke <i>Used with Ki Spoke, MAXX Spoke, and Spoke wheel</i>	6
8a	100629	Handrim Spacer Alum Ano Riv <i>Used with 5-Spoke X Core wheels</i>	5
8b	101756	Handrim Spacer Plastic Coated Rivet <i>Used with MAXX Mag wheels</i>	6
9	101893	10-32 x 2 PHTH ZN <i>Used with 5-Spoke X Core (Qty 5 needed) and MAXX Mag (Qty 6 needed) wheels</i>	1
10	100536	M5 x 12 BTN SHCS ZC <i>Used with Superlight wheels</i>	6

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  Natural Fit: 100835	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					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.