

Design Template

OCTANE



Rider Information

Name: _____

Phone: _____

Email: _____

Height: _____ **Weight:** _____

Current Chair: _____ **Current Cushion:** _____

Ability/Diagnosis: _____

RGK Contact Authorization:

RGK would like to send you exclusive information, news and promotional offers on RGK.

I would like to be contacted by RGK:

Signature: _____ **Date:** _____

*We do not pass your personal information onto any third party.

Account Information

Account Name : _____

Account #: _____ **PO#:** _____

Contact Name : _____

Phone: _____

Email: _____

Ship to: _____ **Account** _____ **Rider** _____

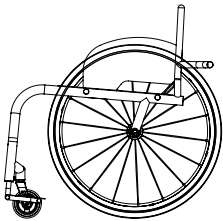
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Address: _____

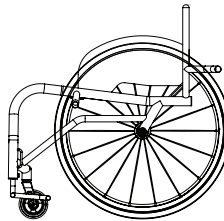
RGK Genius: _____

Frame Styles

OCTXZ010	Octane (Max User Weight 110kg/242lbs.)		\$8,628
XA070	Open design		STD
XA080	Dual-Tube design/Closed frame design		NCO
XW009	Quote Only (No CAD for Approval)		STD
XW011	Order Only (No CAD for Approval)		STD
XW012	Quote CAD drawing for approval		\$550
XW010	Order CAD drawing for approval		\$300
CAD approved by: Customer RGK Genius			



Open Design



Dual-Tube Design

Measurements

Please Note: All RGK chairs are hand built and have a manufacturing tolerance of +/- 5mm (.25). All measurements can be done in 5mm (.25") increments.

Please select either Millimeters or Inches.

Measurements: ☐ Millimeters (mm.) ☐ Inches (in.)

XY010 Rear Seat Width Measured from inside of side guard to inside of opposite side guard. Or outside seat tube to outside of opposite seat tube near backrest. (Min. 250mm/9.84" and Max. 500mm/19.69")

mm. in.

Current Chair:

New Chair:

XY020 Seat Depth/Seat Length Measured from front of back post to the front edge of seat sling. Frame bend will start .5" in front of seat sling unless Extra Frame Length requested. (Min. 250mm/9.84" and Max. 500mm/19.69")

mm. in.

Current Chair:

New Chair:

XY030 Extra Frame Length Measured from front edge of seat sling to beginning of Front frame bend. (Seat length + Extra seat length)

mm. in.

Current Chair:

New Chair:

XY050 Front Frame Height Measured from floor to apex of seat tube. (Min. 380mm/14.96" and Max. 550mm/21.65")

mm. in.

Current Chair:

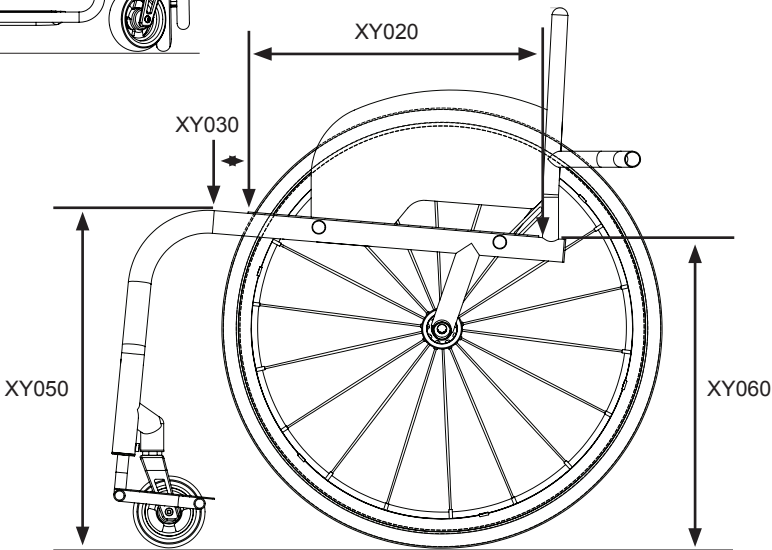
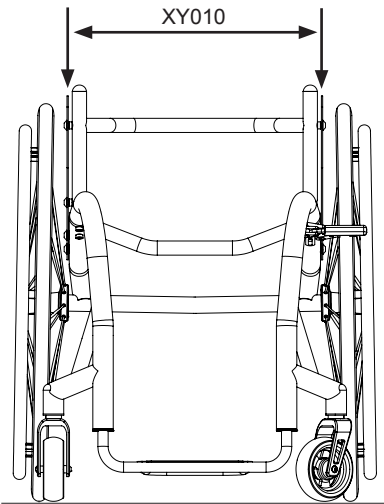
New Chair:

XY060 Rear Frame Height Measured from floor to top of seat tube at back edge of seat sling.(Min. 360mm/14.17" and Max. 550mm/21.65")

mm. in.

Current Chair:

New Chair:



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XY070 Occupied Frame Length/Frame Length Measured from the front of the backrest tube to the front edge of the footrest. (Min. 390mm/15.35" and Max. 750mm/29.53")

Current Chair: New Chair:

XY072 Caster Stem Position Measured from the front edge of the footrest to the centerline of the caster barrel. XY073 RGK to Optimize.

Current Chair: New Chair:

XA020 Ergonomic Seat Measured from front of back post to beginning of upward bend of seat tube. \$121

Current Chair: New Chair:

XY080 Front Seat Taper/Seat Taper Design Measured from inside of front frame tube at the front frame bend to inside of opposite front frame tube at the front frame bend.

Current Chair: New Chair:

XY091 Footrest Width/Parallel Taper Measured from inside of front frame tube at footrest adjustment to inside of opposite front frame tube at footrest adjustment. (Tip: when ordered together XY091 is usually 20mm (1") less than XY080).

Current Chair: New Chair:

XY115 Front Footrest Height Measured from ground up to the top of the Front footrest tube or cover.

Current Chair: New Chair:

XY120 Rear Footrest Height Measured from ground up to the top of the Rear footrest tube or cover. Standard is 20mm less than Front Footrest Height.

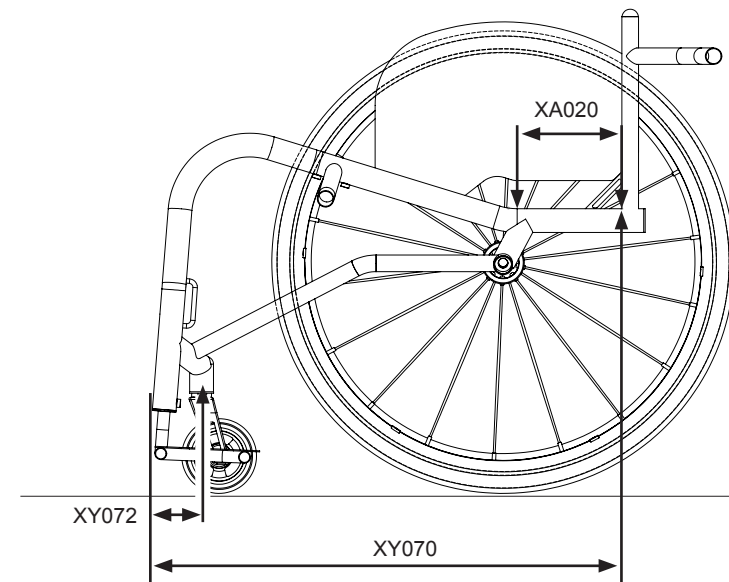
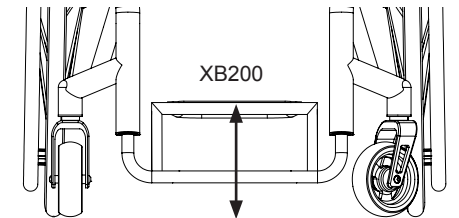
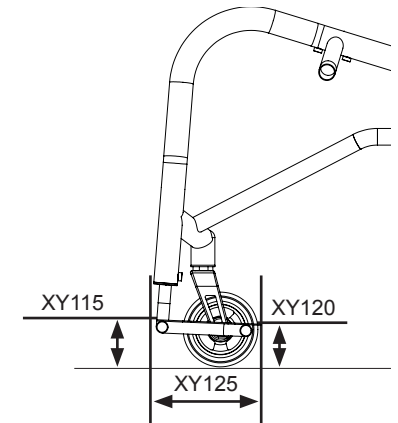
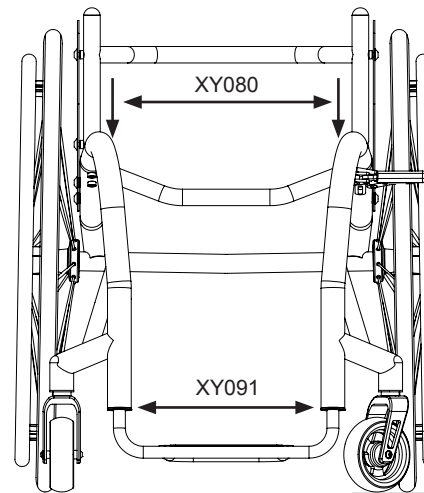
Current Chair: New Chair:

XY125 Footrest Length Measured from front edge of footrest to back edge of footrest. (Max: 140mm for certified weight)

Current Chair: New Chair:

XB200 High Mount Footrest/High Level Footrest Measured from ground up to the top of the Front footrest tube or cover. \$201

Current Chair: New Chair:



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XY330 Stem Bolt/Caster Pin Width Measured from centerline of caster pin to the centerline of the opposite caster pin. XY331 RGK to Optimize:

Current Chair: New Chair:

XY231 Backrest Height Measured from top of seat tube at rear of frame to top of back-post.

Current Chair: New Chair:

XY360 Backrest Angle Measured as the angle from top front of the backrest tube to the floor. (Max. -10° to +10°) -5° -3° 0° 3° 5°

Current Chair: New Chair:

XG110 Inward Taper Measured from inside backrest tube to inside of opposite backrest tube at the top of the backrest. \$146

Current Chair: New Chair:

XG100 Ergonomic Backrest Measured from top of seat tube at rear of frame to the start of the rearward bend of back-post. \$146

Current Chair: New Chair:

XG120 Outward Flare Measured from inside backrest tube to inside of opposite backrest tube at the top of the backrest. \$146

Current Chair: New Chair:

XY390 Camber Angle Place a straight edge across the outside of rear wheel and use an angle finder to show the degree of camber.

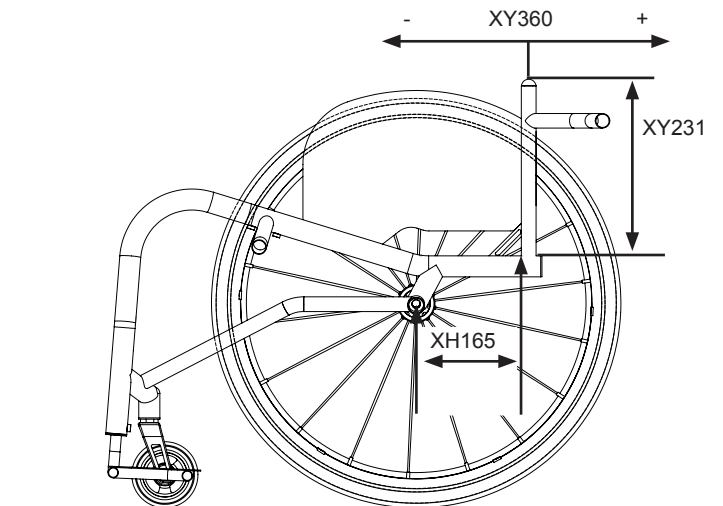
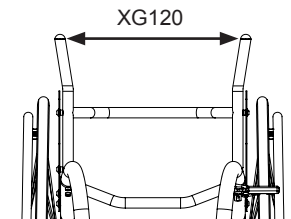
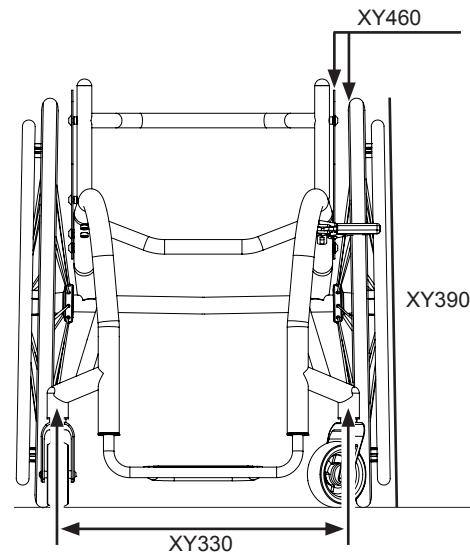
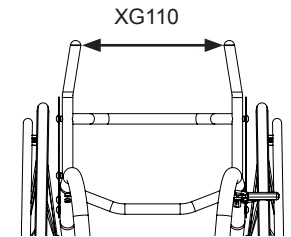
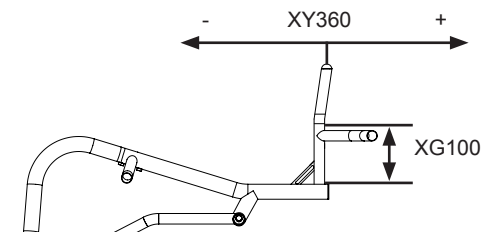
Current Chair:	0°	New Chair:	XY396	0°
	1°		XY397	1°
	2°		XY398	2°
	3°		XY399	3°
	5°		XY400	5°

XH165 Center of Gravity Measured from front of back post at the seat tube to the centerline of the rear axle.

Current Chair: New Chair:

XY460 Rear Wheel Gap Measured from outer most point of chair (seat back post, side guard or armrest) to inside of rear tire.

Current Chair: .6"(15) New Chair: XY464 .6"(15)



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.78"(20)
1"(25)

XY465 .78"(20)
XY466 1"(25)

XY069 Overall Footprint Measured from the most rearward point of the chair to the most forward point of the chair.

Current Chair:

New Chair:

XY071 Wheelbase Measured from the vertical centerline of the front wheel to the centerline of the rear wheel.

Current Chair:

New Chair:

Rear Wheel Size

Current Chair: 24"(540)
25"(559)

New Chair: XY420 24" (540)
XY430 25" (559)

Front Wheel Size

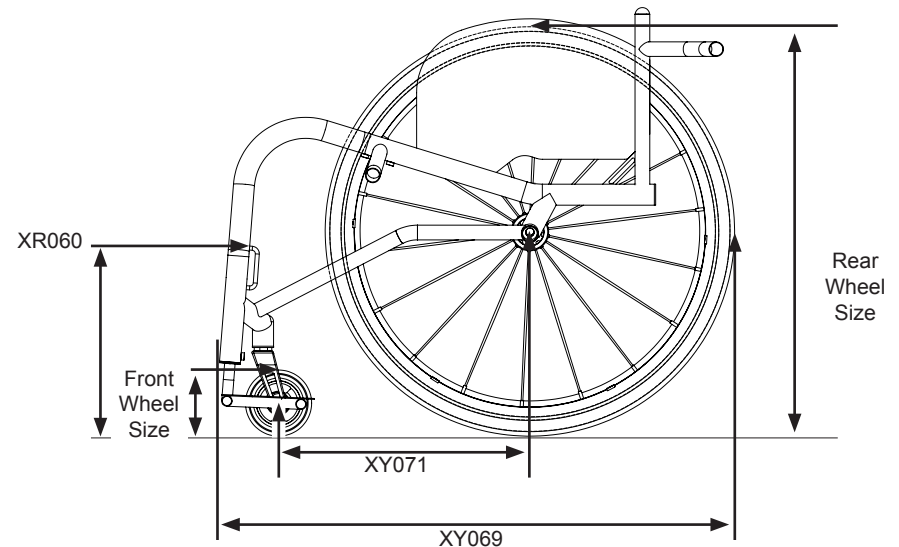
Current Chair: 4" (100)
5" (127)
6" (152)

New Chair: 4" (100)
5" (127)
6" (152)

XR060 Welded Calf Strap Mounting Loops Measured from the ground to the top of where the calf strap is required. XR061 RGK to Optimize: \$154

Current Chair:

New Chair:



Footrest Design

XY100 Round Design
XY105 Square Design

STD
NCO

Footrest Styles

XB020 Tubular Titanium Footrest
XB070 Angle adjustable aluminum footrest
OCTXB080 Tubular footrest welded into frame (No height adjustment)
XB030 Flip up plastic footrest (Dual-tube frame design only)
XB150 Heavy duty tubular footrest

STD
\$207
\$460
\$352
\$180

Footrest Cover

XB050 Lightweight 3k Carbon Fiber Footrest cover
XB155 Lightweight Spinergy CX6 Cast Carbon Fiber Footrest cover
XB040 Plastic Cover (Not available with XB070 & XB030)
XB170 Aluminum cover (Not available with XB070 & XB030)
XB165 Rubber grip tape (3M Safety walk. Not available with XB030)

\$248
\$245
\$98
\$98
\$86

Front Wheels

XC060	Aluminum Center 4"x1.3" (Black Hub only)	STD
XC110	Aluminum Center 4"x1" (Silver hub only)	\$232
XC135	Aluminum Center 4"x1.25"	\$232
	XC1131 Sliver hub & black tire	
	XC1132 Black hub & black tire	
	XC1133 Purple hub & black tire	
	XC1134 Green hub & black tire	
	XC1135 Red hub & black tire	
	XC1136 Blue hub & black tire	
XC155	4" x 1.25" Spinergy CX6 Cast Carbon fiber front wheel	\$235
XC070	Soft roll 5"x1.3"	NCO
XC100	Pneumatic Aluminum Center 5"x1"	\$248
XC120	Aluminum Center 5"x1"	\$232
XC140	Aluminum Center 5"x1.4" (Sliver hub & black tire)	\$232
XC145	Aluminum Center 6"x1.4" (Sliver hub & black tire)	\$232
XC150	Plastic Center 6"x1.4"soft roll (Black hub & grey tire)	\$232

Forks

XC192	High Trail fork	NCO
XC210	Froglegs suspension fork	\$633
	XC211 Black fork	STD
	XC212 Silver fork	NCO

Wheel Lock

XD020	Underseat Scissor	NCO
XD030	Compact Scissor	\$266
XD035	Compact Scissor with Direct Mount	\$352
XD050	Push To Lock	NCO
XD085	Eagle (Indicate color)	\$468
XD086	Eagle with Direct Mount (Indicate color)	\$508
	XD088 Black XD089 Purple XD090 Red XD091 Blue	
XD010	Omit Wheel Lock	NCO

Side Guards

XE030	Screw on aluminum	\$327
XE080	Lift out aluminum	\$532
XE180	Flip back aluminum	\$393
OCTXE130	Fold flat aluminum	\$670
XE275	Screw on Spinergy CX6 Cast Carbon fiber	\$729
XE100	Lift Out 3k Carbon fiber	\$766
XE106	Lift Out Spinergy CX6 Cast Carbon fiber	\$766
OCTXE150	Fold flat 3k carbon fiber	\$1,052
XE155	Fold flat Spinergy CX6 Cast Carbon fiber	\$1,052
OCTXE220	Welded titanium with 6mm bead	\$693

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XE070	Screw on ABS plastic		\$167
XE120	Lift out ABS plastic		\$487
OCTXE170	Fold flat ABS plastic		\$830
	XEM05	25mm above tire (Follow tire)	NCO
	XEM06	Individual above tire (Follow tire - max. 25mm)	NCO
	XEM02	Level with tire	STD
	XEM07	Side guard length	STD
	XEM08	Side guard height	STD
XE040	Screw on aluminum with fender		\$279
XE090	Lift out aluminum with fender		\$579
XE190	Flip back aluminum with fender		\$334
OCTXE140	Fold flat aluminum with fender		\$707
XE060	Screw on 3k carbon fiber with fender		\$952
XE110	Lift out 3k carbon fiber with fender		\$1,132
OCTXE160	Fold flat 3k carbon fiber with fender		\$1,248
	XEM03	10mm above tire	NCO
	XEM01	Individual above tire (Follow tire - max. 25mm)	NCO
	XEM09	Center of tire	STD
	XEM10	Outside of tire	NCO
Armrest			
XF010	Lift out armrest with plastic sideguard	Height (Top of seatrail to top of armrest)	\$592
XF020	Lift out armrest with aluminum sideguard	Height (Top of seatrail to top of armrest)	\$467
Backrest Height			
XY230	Fixed height		STD
XY245	Adjustable height (Range: +/- 25mm)		\$248
Backrest Design			
XG010	Fixed backrest (non-folding)		STD
OCTXG020	Folding backrest with 2 position snap lock and angle adjustable (Range: +/- 5°)		\$692
Push Handles			
XG070	Screw in push handles (Not available with XY245)		\$225
XG080	Flip down push handles (Not available with XY245)		\$441
XG085	Flip down push handles height adjustable (Not available with XY245)		\$720
XG090	Stroller push handles height adjustable (Measure height from floor to the top of the push handle)		\$441
	XG098	RGK to Optimize:	
XG097	Integrated push handles		\$676
Backrest Options			
XG040	Heavy duty backrest upgrade (Not available with XY245)		\$207
XG130	Extra deep brace/rigidizer bar (Recommended for JAY backs)		\$115

Center of Gravity

XH110	Square back adjustable of gravity (Range: 25mm - 150mm)	STD
XH120	Round back adjustable of gravity (Range: 60mm - 150mm)	NCO
OCTXH100	Single post fixed center of gravity (Range: 25mm - 150mm)	\$727
OCTXH090	V-Style fixed center of gravity (Range: 25mm - 150mm)	\$727

Axle Pin Options

OCTXK227	Standard axle pin	STD
XK220	Titanium 130mm quick release axle pin	\$160
XK240	Quad release axle pin	\$241

Anti-Tip

XJ010	Swing-away anti tip LEFT side (Only available with square back adjustable center of gravity. Not available with XH140)	\$167
XJ020	Swing-away anti tip RIGHT side (Only available with square back adjustable center of gravity. Not available with XH140)	\$167
XJ100	Single sport anti-tip (Centered mounted)	\$504

Frame and Footrest Finishes

XN010	Powder coat frame	STD
XN150	Powder coat components (Frame color is STD if not specified)	STD
Frame	Components	
XN400	XN408 Black gloss	
XN401	XN409 Matte black	
XN402	XN410 Satin blue gloss	
XN403	XN415 Matte electric blue	
XN404	XN416 Deep blue gloss	
XN405	XN417 Red gloss	
XN406	XN418 Black cherry gloss	
XN407	XN419 Tuscadero pink gloss	
	Custom painted finishes	
XN200	Frame RAL Code	\$565
	Non painted finishes	
OCTXN030	Bead blast frame (All parts black unless XN160 chosen)	\$565
OCTXN050	Polished frame (All parts black unless XN160 chosen)	\$1,332
XN165	Bead blast Components	\$250
XN170	Polished Components	\$213

Accent Color

XN251	Black	STD
XN253	Red	NCO
XN255	Purple	NCO
XN252	Silver	NCO
XN254	Blue	NCO
XN250	Individual Accent Color	\$318

Seat Upholstery

XP040	Seat Sling Adjustable Strap	STD
XR050	Carbon Fiber Seat Plate	\$480

Back Upholstery

XP035	Sub4 Airtech Adjustable Strap	STD
XP050	Airtech Adjustable Strap	NCO
XP070	Backrest upgrade to leather corners (Only with Airtech upholstery XP050)	\$121
XP110	Backrest zip pocket (Only with Airtech upholstery XP050)	\$127
XP170	Individual backrest embroidery (Please complete page 10. Only available with Airtech Adjustable Strap upholstery XP050)	\$240
	Upholstery Stitching Color	
XP550	Black	STD
XP551	Silver	NCO
XP552	Red	NCO
XP553	Orange	NCO
XP554	Blue	NCO
XP555	Purple	NCO
XP556	Individual Pantone color number	NCO
	RGK Backrest Logo Color	
XP557	White (Standard if nothing selected)	STD
XP558	Red	STD
XP559	Black	NCO
XP560	Blue	NCO
XP561	Purple	NCO
XP562	Individual Pantone color number	NCO

Rear Wheel Type

XK015	Proton (Not available with Spinergy anodized color options.)	STD
XK320	Spinergy XLX (12 spoke, cross radial spokes.)	\$1,067
XK050	Spinergy LX (12 spoke)	\$1,000
XK060	Spinergy Spox (18 spoke. Not available with Spinergy anodized color options or spoke colors, purple, orange, pink and green.)	\$665
XK070	Spinergy BLXL (18 bladed spoke.)	\$1,067
XK150	Spinergy CLX (18 bladed spokes, carbon fiber rim. Spinergy color option available on hub only. Not available with silver hub)	\$3,139
XK155	RGK EXCLUSIVE Spinergy CX6 Cast Carbon fiber (Cast Carbon Fiber Hub, Matte Black Carbon Fiber Rim and Black Bladed Spokes with 2 White Bladed Spokes Around Valve Stem. Not available with Spinergy anodized color options.)	\$3,592
	Spinergy spoke colors	
XK650	Black	STD
XK651	Red	NCO
XK652	Purple	NCO
XK653	White	NCO
XK654	Blue	NCO
XK655	Orange	NCO
XK656	Yellow	NCO
XK657	Pink	NCO
XK658	Green	NCO
XK180	Individual spoke design	\$213

Spinergy anodized colors (Rims and Hubs are anodized not spokes, on Spinergy BLXL (XK075), Hubs only on SBTXK150)				
XK190	Black			STD
XK202	Purple			\$409
XK203	Blue			\$409
XK201	Red			\$409
XK204	Gold			\$409
XK205	Individual hub/rims			\$568
Supply Without Rear Wheels				
XK040	Omit Rear Wheels			NCO
	XK041 Wheel Type:		XK042 Tire Type:	
Handrims Style				
XY485	Tab Length Wide			STD
XY480	Tab Length Narrow			NCO
	XL090 Remove excess mounting tabs (Recommended for small wheel gaps)			\$146
XL010	Aluminum Hard Anodized 6 Tab			STD
XL160	Elipse Ergonomic 6 Tab			\$631
XL020	Tetra Grip 6 Tab			\$400
XL100	Para-Grip 6 Tab			\$400
XL040	Titanium 6 Tab			\$446
XL035	Natural-Fit LT			\$743
XL150	Carbolife Gekko			\$1,406
XL170	Carbolife Curve L			\$1,393
Tires				
XM060	Schwalbe One (Lightest option)			\$133
XM155	MBL Speedlite			STD
XM150	IRC EXERACER			\$188
XM010	Kenda	XM011 Grey	XM012 Blue	XM013 Red
XM020	Schwalbe Marathon Plus			STD
XM040	Shox Solid Tire			\$98
XM050	Kenda K885 Mountain Bike Tire			\$160
				\$40
Inner Tubes				
XY500	Schraeder Valve Inner Tube			STD
XY490	Presta Valve Inner Tube			NCO
Cushions				
XP080	Cushion foam			\$121
	Density	XP001 Soft	XP002 Medium	
	Thickness	XP003 50mm	XP004 75mm	XP005 100mm

Cushion Covers

XP085	Nylon Cushion Cover (Black)	STD
XP090	Airlite Cushion Cover (Black)	\$98
XP100	Leather Cushion Cover (Black)	\$254

Jay Products - Please Include Jay Order Form

XP900	Jay Cushion	Refer to Jay Order Form
XP910	Jay Backrest	Refer to Jay Order Form
XP920	Jay Whitmyer Headrest	Refer to Jay Order Form

Accessories

XR080	Frontwheel Assembly (Only with XB010, TGAXB080, XB150)	\$1,053
XP120	Zip Black Frame Protectors Neoprene Fasten (Black)	\$84
XP420	Velcro Black Frame Protectors Nylon Fasten (Black)	\$81
XR010	Black Seat Pouch Velcro Attach (Black)	\$59
XR200	Black Rucksack with RGK Logo (Black)	\$151
XR090	Tool Kit	STD
XS060	Calf Strap	STD

Ordering Information

Estimated MSRP*

Quote

Order

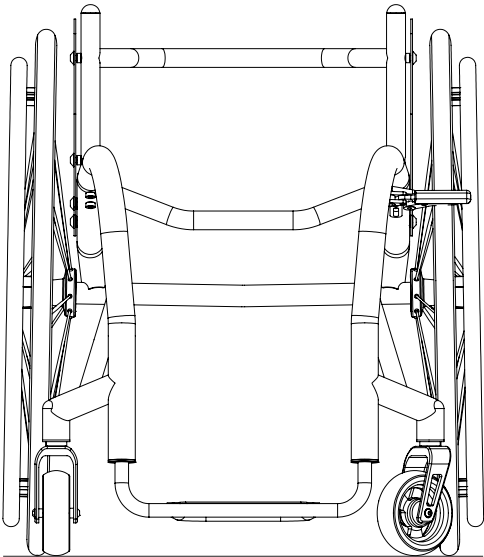
(*Price does not include any one off requested options)

General Information

Serial No: _____

Production Date: _____

Specification Notes



Individual Back Upholstery
Embroidery Area

