

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**

Name: _____

Address: _____

RGK Genius: _____

Design Template

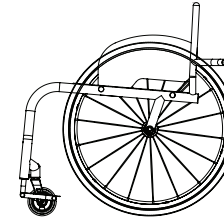
(New Options in Blue) **OCTANE**

Frame Styles

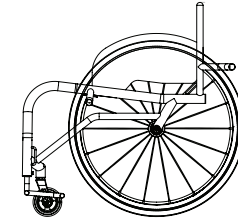
703XZ010 **Octane** (Max User Weight 110kg/242lbs. HCPCS Coded K0005)
 703XA070 **Open design**
 703XA080 **Dual-Tube design/Closed frame design**

703XW009 **Quote Only** (No CAD for Approval)
 703XW011 **Order Only** (No CAD for Approval)
 703XW012 **Quote CAD drawing for approval** (1st CAD is NCO.)
 703XW010 **Order CAD drawing for approval** (1st CAD is NCO.)

CAD approved by: 703XW013 Customer 703XW014 RGK Genius



Open Design



Dual-Tube Design

\$6,215
 STD
 NCO
 STD
 STD
 NCO
 NCO

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.)**

703XY010 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")

Current Chair: mm. in. New Chair: mm. in.

703XY020 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")

Current Chair: mm. in. New Chair: mm. in.

703XY030 Extra Frame Length Measured from front edge of seat sling to beginning of Front frame bend. (Seat length + Extra seat length)

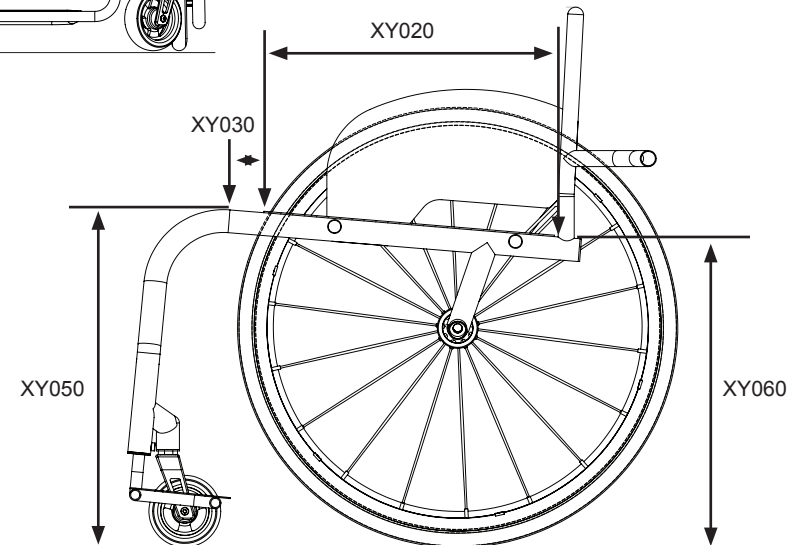
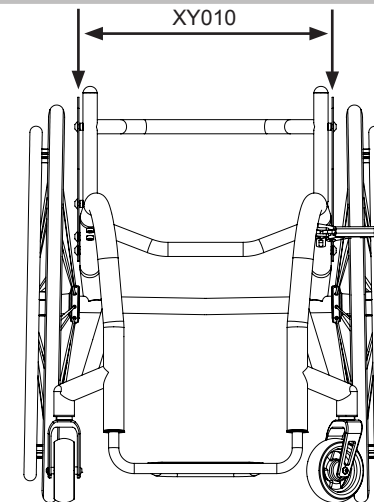
Current Chair: mm. in. New Chair: mm. in.

703XY050 Front Frame Height Measured from floor to apex of seat tube. (Min. 380mm/14.96" and Max. 550mm/21.65")

Current Chair: mm. in. New Chair: mm. in.

703XY060 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")

Current Chair: mm. in. New Chair: mm. in.



Design Template

(New Options in Blue) **OCTANE**

703XY070 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:

703XY072 Caster Stem Position Measured from the front edge of the footrest to the centerline of the caster barrel. **703XY073 RGK to Optimize:**

Current Chair: New Chair:

703XA020 Ergonomic Seat Measured from front of back post to beginning of upward bend of seat tube. \$91

Current Chair: New Chair:

703XY080 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:

703XY091 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 703XY091 is usually 20mm (1") less than 703XY080).

Current Chair: New Chair:

703XY115 Front Footrest Height Measured from ground up to the top of the Front footrest tube or cover.

Current Chair: New Chair:

703XY120 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.

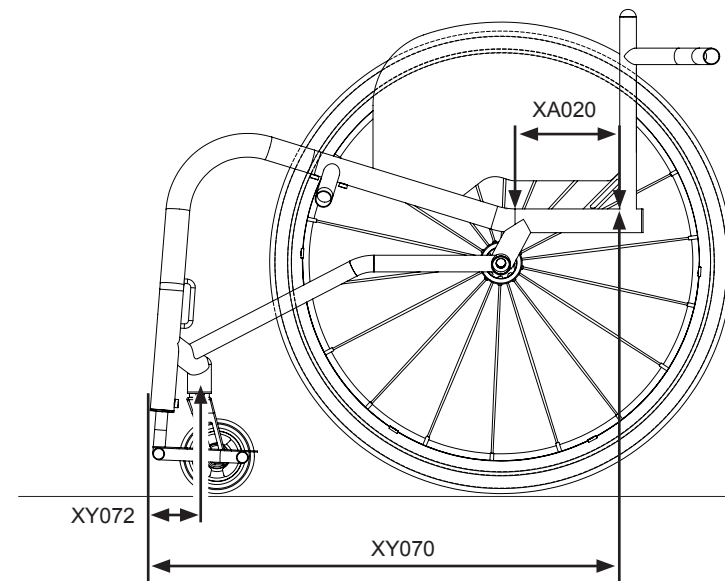
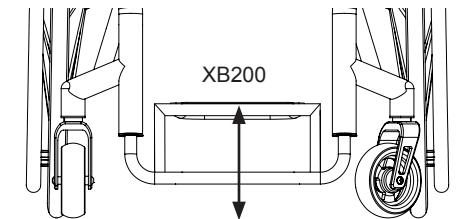
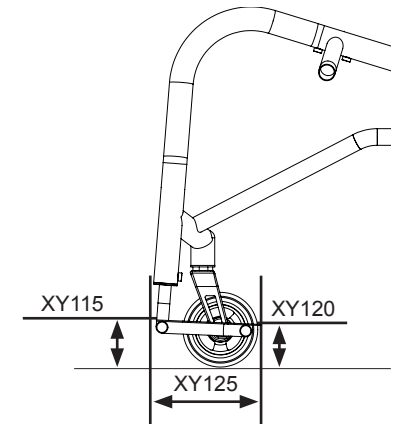
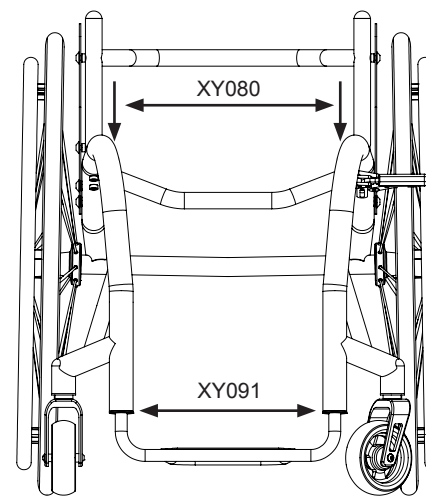
Current Chair: New Chair:

703XY125 Footrest Length Measured from front edge of footrest to back edge of footrest. (Max: 140mm for certified weight)

Current Chair: New Chair:

703XB200 High Mount Footrest/High Level Footrest Measured from ground up to the top of the Front footrest tube or cover. \$160

Current Chair: New Chair:



Design Template

(New Options in Blue) **OCTANE**

703XY330 **Stem Bolt/Caster Pin Width** Measured from centerline of caster pin to the centerline of the opposite caster pin. 703XY331 RGK to Optimize:

Current Chair: New Chair:

703XY231 **Backrest Height** Measured from top of seat tube at rear of frame to top of back-post.

Current Chair: New Chair:

703XY360 **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:

703XG110 **Inward Taper** Measured from inside backrest tube to inside of opposite backrest tube at the top of the backrest. \$91

Current Chair: New Chair:

703XG100 **Ergonomic Backrest** Measured from top of seat tube at rear of frame to the start of the rearward bend of back-post. \$91

Current Chair: New Chair:

703XG120 **Outward Flare** Measured from inside backrest tube to inside of opposite backrest tube at the top of the backrest. \$91

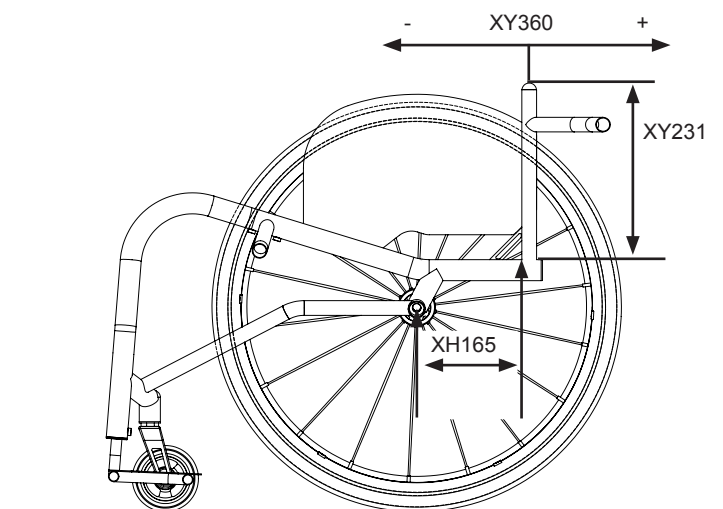
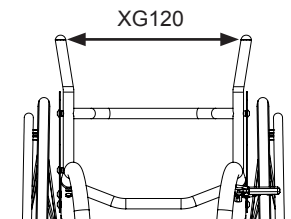
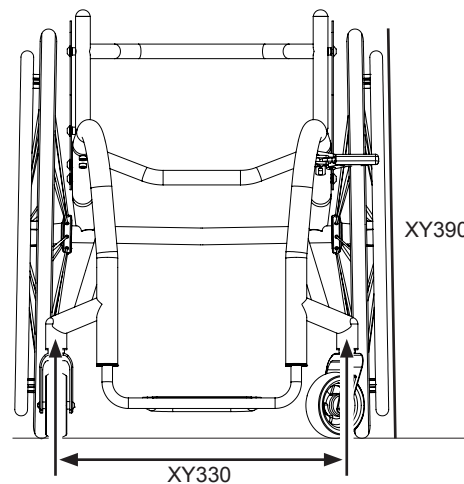
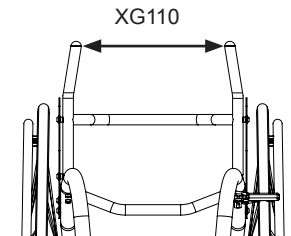
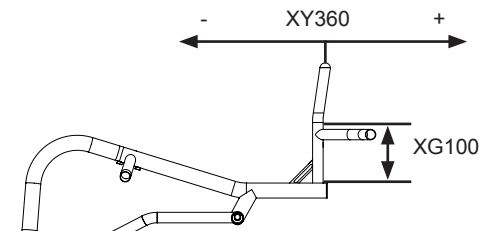
Current Chair: New Chair:

703XY390 **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:	703XY396	0°
	1°		703XY397	1°
	2°		703XY398	2°
	3°		703XY399	3°
	5°		703XY400	5°

703XH165 **Center of Gravity** Measured from front of back post at the seat tube to the centerline of the rear axle.

Current Chair: New Chair:



Design Template

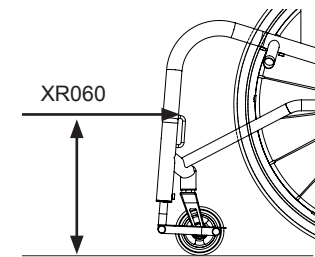
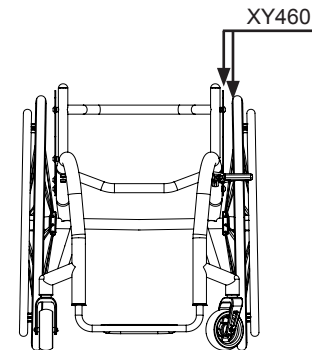
(New Options in Blue) **OCTANE**

703XY460 **Rear Wheel Gap** Measured from outer most point of chair (seat back post, side guard or armrest) to inside of rear tire.

Current Chair: .78"(20) New Chair: 703XY465 .78"(20)
1"(25) 703XY466 1"(25)

703XR060 **Welded Calf Strap Mounting Loops** Measured from the ground to the top of where the calf strap is required. 703XR061 RGK to Optimize: \$115

Current Chair: New Chair:



Footrest Design

703XY100	Round Design	STD
703XY105	Square Design	NCO

Footrest Styles

703XB020	Tubular Titanium Footrest	STD
703XB070	Angle adjustable aluminum footrest	\$127
703XB080	Tubular footrest welded into frame (No height adjustment)	\$284
703XB030	Flip up plastic footrest (Dual-tube frame design only)	\$306
703XB150	Heavy duty tubular footrest	\$160

Footrest Cover

703XB050	Lightweight 3k Carbon Fiber Footrest cover	\$151
703XB155	Lightweight Spinerger CX6 Cast Carbon Fiber Footrest cover	\$151
703XB040	Plastic Cover (Not available with 703XB070 & 703XB030)	\$78
703XB170	Aluminum cover (Not available with 703XB070 & 703XB030)	\$78
703XB165	Rubber grip tape (3M Safety walk. Not available with 703XB030)	\$43

Front Wheels

703XC060	Aluminum Center 4"x1.3" (Black Hub only)	STD
703XC110	Aluminum Center 4"x1" (Silver hub only)	\$151
703XC135	Aluminum Center 4"x1.25"	\$151
703XC1131	Silver hub & black tire	
703XC1132	Black hub & black tire	
703XC1133	Purple hub & black tire	
703XC1135	Red hub & black tire	
703XC1136	Blue hub & black tire	
703XC155	4" x 1.25" Spinerger CX6 Cast Carbon fiber front wheel	\$151
703XC156	Cerakoted Spinerger CX6 Cast Carbon fiber front wheel (Hub only. See Cerakot color options on page 8)	\$97
703XC070	Soft roll 5"x1.3"	NCO
703XC100	Pneumatic Aluminum Center 5"x1"	\$168
703XC140	Aluminum Center 5"x1.4" (Silver hub & black tire)	\$151
703XC150	Plastic Center 6"x1.4"soft roll (Black hub & grey tire)	\$151

Forks

703XC190	Low Ride Fork	STD
703XC192	High Trail fork	NCO
703XC300	Omobic Single Sided fork	\$180
703XC210	Froglegs suspension fork	\$528
	703XC211 Black fork	STD

Wheel Lock

703XD020	Underseat Scissor	NCO
703XD030	Compact Scissor	\$113
703XD035	Compact Scissor with Direct Mount	\$134
703XD050	Push To Lock	NCO
703XD085	Eagle (Indicate color)	\$246
703XD086	Eagle with Direct Mount (Indicate color)	\$269
	703XD088 Black 703XD089 Purple 703XD090 Red 703XD091 Blue	
703XD094	Omobic all aluminum	\$108
703XD095	Omobic all aluminum with Direct Mount	\$129
703XD100	Push Lox Dynamic Hub Locking system	\$1,100
703XD010	Omit Wheel Lock	NCO

Side Guards

703XE030	Screw on aluminum	\$201
703XE080	Lift out aluminum	\$463
703XE130	Fold flat aluminum	\$400
703XE050	Screw on 3k carbon fiber	\$450
703XE275	Screw on Spinergy CX6 Cast Carbon fiber	\$450
703XE100	Lift Out 3k Carbon fiber	\$628
703XE106	Lift Out Spinergy CX6 Cast Carbon fiber	\$628
703XE150	Fold flat 3k carbon fiber	\$651
703XE155	Fold flat Spinergy CX6 Cast Carbon fiber	\$651
703XE220	Welded titanium with 6mm bead	\$428
703XE070	Screw on ABS plastic	\$202
	703XEM05 25mm above tire (Follow tire)	NCO
	703XEM06 Individual above tire (Follow tire - max. 25mm)	NCO
	703XEM02 Level with tire	STD
	703XEM07 Side guard length	STD
	703XEM08 Side guard height	STD
703XE040	Screw on aluminum with fender	\$240
703XE090	Lift out aluminum with fender	\$501
703XE140	Fold flat aluminum with fender	\$440
703XE060	Screw on 3k carbon fiber with fender	\$592
703XE110	Lift out 3k carbon fiber with fender	\$730
703XE160	Fold flat 3k carbon fiber with fender	\$787
	703XEM03 10mm above tire	NCO
	703XEM01 Individual above tire (Follow tire - max. 25mm)	NCO
	703XEM10 Outside of tire	NCO
703XE190	Omit side guards	NCO

Design Template

(New Options in Blue) **OCTANE**

Armrest

703XF010	Lift out armrest with plastic sideguard	Height (Top of seatrail to top of armrest)	\$518
703XF020	Lift out armrest with aluminum sideguard	Height (Top of seatrail to top of armrest)	\$518
703XF130	Swing way tubular armrest with welded in receiver (Requires 703XH110 Square back adjustable center gravity)	Tubular armrest length	\$518
703XF140	Omit armrest		NCO

Backrest Height

703XY230	Fixed height	STD
703XY245	Adjustable height (Range: +/- 25mm)	\$151

Backrest Design

703XG010	Fixed backrest (non-folding)	STD
703XG020	Folding backrest with 2 position snap lock and angle adjustable (Range: +/- 5°)	\$421

Push Handles

703XG070	Screw in push handles (Not available with 703XY245)	\$177
703XG080	Flip down push handles (Not available with 703XY245)	\$271
703XG085	Flip down push handles height adjustable (Not available with 703XY245)	\$300
703XG090	Stroller push handles height adjustable (Measure height from floor to the top of the push handle)	\$313
703XG097	Integrated push handles	\$299
703XG030	Omit push handles	NCO

Backrest Options

703XG040	Heavy duty backrest upgrade (Not available with 703XY245)	\$162
703XG130	Extra deep brace/rigidizer bar (Recommended for JAY backs)	\$91

Center of Gravity

703XH110	Square back adjustable of gravity (Range: 25mm - 150mm)	STD
703XH120	Round back adjustable of gravity (Range: 60mm - 150mm)	NCO
703XH100	Single post fixed center of gravity (Range: 25mm - 150mm)	\$378
703XH090	V-Style fixed center of gravity (Range: 25mm - 150mm)	\$378

Axle Pin Options

703XK227	Standard axle pin	STD
703XK220	Titanium 130mm quick release axle pin	\$129
703XK240	Quad release axle pin	\$177

Anti-Tip

703XJ010	Swing-away anti tip LEFT side (Only available with square back adjustable center of gravity. Not available with 703XH140)	\$162
703XJ020	Swing-away anti tip RIGHT side (Only available with square back adjustable center of gravity. Not available with 703XH140)	\$162
703XJ100	Single sport anti-tip (Centered mounted)	\$501

Frame Finishes

Non painted finishes

703XN030	Bead Blast frame (All parts black unless 703XN600 chosen)	STD
703XN050	Polished frame (All parts black unless 703XN600 chosen)	\$751

Painted finishes

703XN500	CeraKote frame	\$250
703XN600	CeraKote components (Component color will match frame if not otherwise specified. Components include: Forks, Wheel Lock clamps, and Camber Tube clamps.)	\$250
703XN800	CeraKote Spinergy wheels (See Rear Wheel Type on page 9. Hubs and Rims are CeraKoted on Rear Wheels, Hubs on Front Wheels.)	\$345

Frame	Components	Spinergy	Colors	Frame	Components	Spinergy	Colors
703XN501	703XN601	703XN801	Midnight Black	703XN509	703XN609	703XN809	Rose Gold
703XN502	703XN602	703XN802	Java Bronze	703XN510	703XN610	703XN810	Retro Blue
703XN503	703XN603	703XN803	Pure Titanium	703XN511	703XN611	703XN811	Hot Pink
703XN504	703XN604	703XN804	Fire Red	703XN512	703XN612	703XN812	Wicked Green
703XN505	703XN605	703XN805	Prime Blue	703XN513	703XN613	703XN813	Bright White
703XN506	703XN606	703XN806	Sahara Gold	703XN514	703XN614	703XN814	Tangerine Orange
703XN507	703XN607	703XN807	Black Cherry	703XN515	703XN615	703XN815	Sunbeam Yellow
703XN508	703XN608	703XN808	Fresh Green	703XN516	703XN616	703XN816	Matte Navy

Accent Color

703XN251	Black	STD
703XN253	Red	NCO
703XN255	Purple	NCO
703XN252	Silver	NCO
703XN254	Blue	NCO

Seat Upholstery

703XP040	Seat Sling Adjustable Strap	STD
703XR050	Carbon Fiber Seat Plate	\$386

Back Upholstery

703XP035	Sub4 Airtech Adjustable Strap	STD
703XP050	Airtech Adjustable Strap	NCO
703XP070	Backrest upgrade to leather corners (Only with Airtech upholstery 703XP050)	\$137
703XP110	Backrest zip pocket (Only with Airtech upholstery 703XP050)	\$102
	Upholstery Stitching Color	
703XP550	Black	STD
703XP551	Silver	NCO
703XP552	Red	NCO
703XP553	Orange	NCO
703XP554	Blue	NCO
703XP555	Purple	NCO
	RGK Backrest Logo Color	
703XP557	White (Standard if nothing selected)	STD
703XP558	Red	STD
703XP559	Black	NCO
703XP560	Blue	NCO

Design Template

(New Options in Blue) **OCTANE**

703XP561	Purple				NCO
703XP570	Omit back upholstery				NCO
Rear Wheel Size					
703XY420	24" (540) Rear wheel size	703XY430	25" (559) Rear wheel size		
Rear Wheel Type					
703XK160	Spinergy ES Wire (20 spokes. CeraKote option available on Rim only. Not available with Spinergy anodized color options.)				STD
703XK320	Spinergy XLX (12 spokes, cross radial spokes.)				\$904
703XK050	Spinergy LX (12 spokes)				\$859
703XK060	Spinergy Spox (18 spoke. Not available with Spinergy anodized color options or spoke colors, purple, orange, pink and green.)				\$647
703XK070	Spinergy BLXL (18 bladed spokes.)				\$948
703XK150	Spinergy CLX (18 bladed spokes, carbon fiber rim. Spinergy color option available on hub only. Not available with silver hub)				\$1,707
703XK155	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.)				\$1,915
	Spinergy spoke colors				
703XK650	Black				STD
703XK651	Red				NCO
703XK652	Purple				NCO
703XK653	White				NCO
703XK654	Blue				NCO
703XK655	Orange				NCO
703XK656	Yellow				NCO
703XK657	Pink				NCO
703XK658	Green				NCO
703XK180	Individual spoke design				\$201
	Spinergy anodized colors (Rims and Hubs are anodized not spokes, on Spinergy BLXL (703XK075), Hubs only on SBTXK150)				
703XK190	Black				STD
703XK202	Purple				\$313
703XK203	Blue				\$313
703XK201	Red				\$313
703XK204	Gold				\$313
Supply Without Rear Wheels					
703XK040	Omit Rear Wheels				-\$211
	703XK041 Wheel Type:	703XK042 Tire Type:			
Handrims Style					
703XY485	Tab Length Wide				STD
703XY480	Tab Length Narrow				NCO
	703XL090 Remove excess mounting tabs (Recommended for small wheel gaps)				\$115
703XL010	Aluminum Hard Anodized 6 Tab				STD
703XL020	QGrip 6 Tab				\$324
703XL040	Titanium 6 Tab				\$276
703XL035	Natural-Fit LT	703XL036 Standard thumb ring	703XL037 Super Grip thumb ring	703XL038 Omit thumb ring	\$616
703XL150	Carbolife Gekko				\$493
703XL220	Carbolife Gekko S				\$474

Design Template

(New Options in Blue) **OCTANE**

703XL170	Carbolife Curve L				\$428
703XL230	Carbolife Curve				\$412
703XL180	Carbolife Curve L Tetra				\$548
703XL240	Carbolife Curve Tetra				\$527
703XL190	Carbolife Quadro				\$548
703XL200	Spinergy TC				\$455
703XL210	Spinergy TC Max				\$534
Tires					
703XM060	Schwalbe One (Lightest option)				\$109
703XM150	IRC EXERACER				STD
703XM020	Schwalbe Marathon Plus				\$78
703XM040	Shox Solid Tire (Not available with Spinergy CLX or CX six rear wheels)				\$128
703XM070	Schwalbe Rocket Ron mountain bike tire				\$50
Cushions					
703XP080	Cushion foam				\$95
	Density	703XP001 Soft	703XP002 Medium		
	Thickness	703XP003 50mm	703XP004 75mm	703XP005 100mm	
Cushion Covers					
703XP085	Nylon Cushion Cover (Black)				STD
703XP090	Airlite Cushion Cover (Black)				\$73
Jay Products - Please Include Jay Order Form					
703XP900	Jay Cushion	Refer to Jay Order Form			
703XP910	Jay Backrest	Refer to Jay Order Form			
Empulse Products - Please Include Empulse Order Form					
703EP100	 Empulse Add-On Power-Assist Devices (IN11- USEWITHRGK)		Ship with chair	or	Ship seperate from chair (uninstalled)
	F35 - Pull Device				
	M90 - Wheel Add-On				
	R90 - Push-Assist				
Accessories					
703XR080	Frontwheel Assembly				\$834
703XR240	Reverse Velcro on seating	703XR241 Double sided tape	703XR240 Sewn in		\$100
703XP120	Zip Black Frame Protectors Neoprene Fasten (Black)				\$82
703XP420	Velcro Black Frame Protectors Nylon Fasten (Black)				\$55
703XR010	Black Seat Pouch Velcro Attach (Black)				\$43
703XR200	Black Backpack with RGK Logo (Black)				\$73
703XR230	Spinergy Wheel Bag				\$150
703XR210	Recon Mini Rider-Carry Air Compressor				\$170
703XR090	Tool Kit				STD
703XS060	Calf Strap				STD
	Military Service Patches				\$121
	1112VU1 US Marine Patch	1112VU2 US Army Patch	1112VU3 US Navy Patch		
	1112VU4 US Air Force Patch	1112VU12 US Coast Guard Patch	1112VU5 Purple Heart Patch		

Ordering Information

Estimated MSRP*

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

Quote

Order

Specification Notes

