Design Template

OCTANE SUB4

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: _____

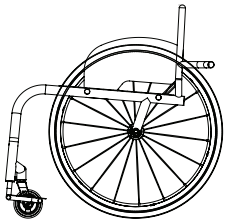
Address: _____

_____

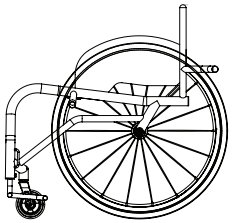
RGK Genius: _____

Frame Styles

☐	SBTXZ010	**Octane Sub4** (Max User Weight 110kg/242lbs. HCPCS Coded K0005)	$8,995
☐	XA070	**Open design**	STD
☐	XA080	④ **Dual-Tube design**	NCO
☐	XW009	**Quote Only** (No CAD for Approval)	STD
☐	XW011	**Order Only** (No CAD for Approval)	STD
☐	XW012	**Quote CAD drawing for approval**	$421
☐	XW010	**Order CAD drawing for approval** (1st CAD is NCO)	NCO



Open Design



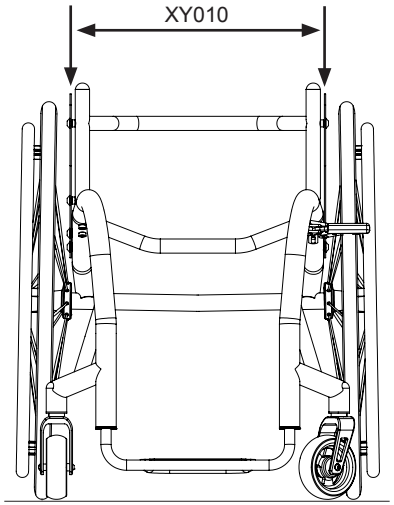
Dual-Tube Design

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. 440mm/17.32”)

	mm.	in.		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. 440mm/17.32”)

Current Chair: New Chair:

XY030☐ Extra Frame Length Measured from front edge of seat sling to beginning of Front frame bend. (Max. 440mm/17.32” Seat length + Extra seat length)

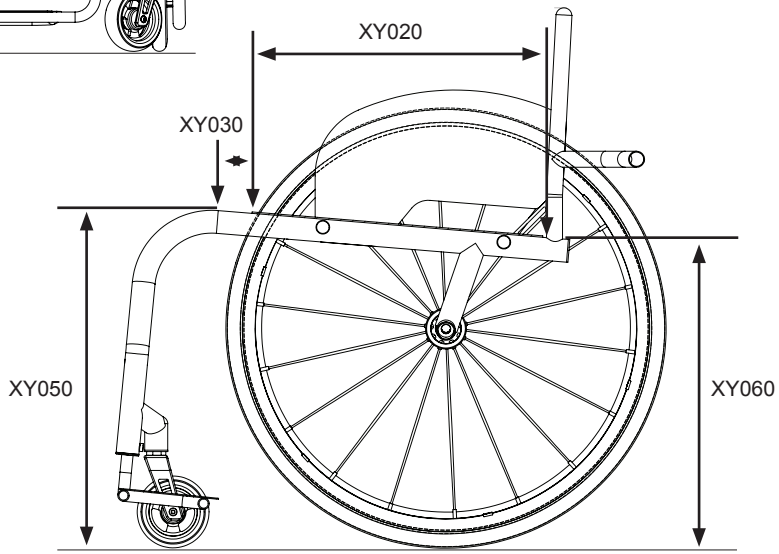
Current Chair: New Chair:

XY050 Front Frame Height Measured from floor to apex of seat tube. (Min. 380mm/14.96” and Max. 520mm/20.47”)

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. 500mm/19.69”)

Current Chair: New Chair:



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. 625mm/24.6")

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. $80

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.

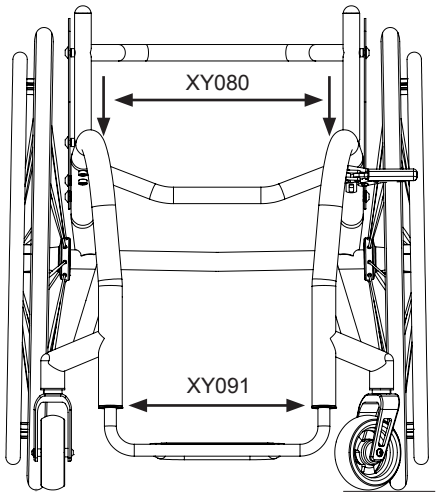
Current Chair: ☐☐ New Chair: ☐☐

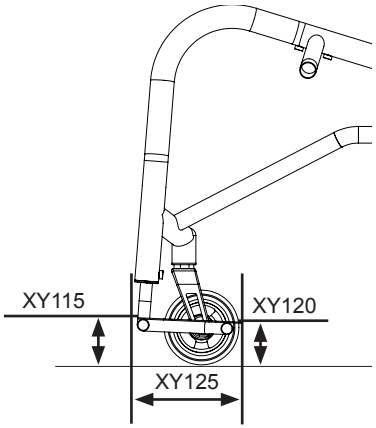
XY125 Footrest Length Measured from front edge of footrest to back edge of footrest.(Max 140mm for certified weight)

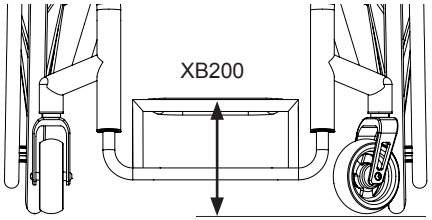
Current Chair: ☐☐ New Chair: ☐☐

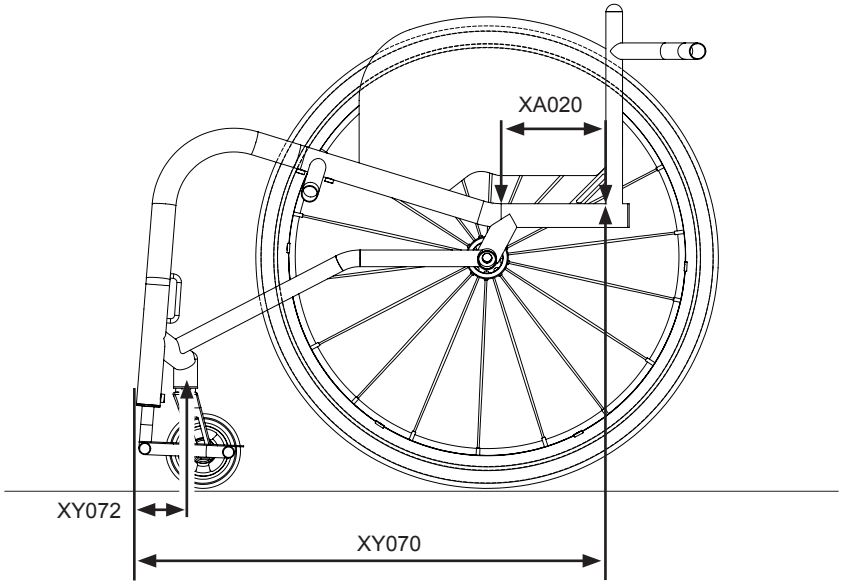
XB200 ☐ ④ **High Mount Footrest/High Level Footrest** Measured from ground up to the top of the Front footrest tube or cover. $140

Current Chair: ☐☐ New Chair: ☐☐









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. $80

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. $80

Current Chair: ☐☐ New Chair: ☐☐

XG120 ☐ **Outward Flare** Measured from inside backrest tube to inside of opposite backrest tube at the top of the backrest. $80

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: ☐ 1˚ ☐ 2˚ ☐ 3˚

New Chair: ☐ XY397 1˚ ☐ XY398 2˚ ☐ XY399 3˚

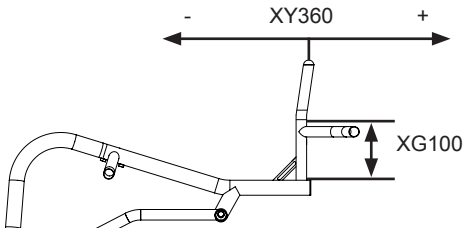
XH165 Center of Gravity Measured from front of back post at the seat tube to the centerline of the rear axle.

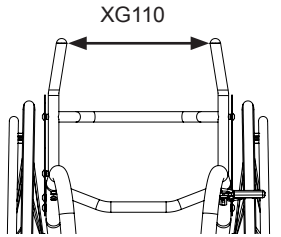
Current Chair: ☐☐ New Chair: ☐☐

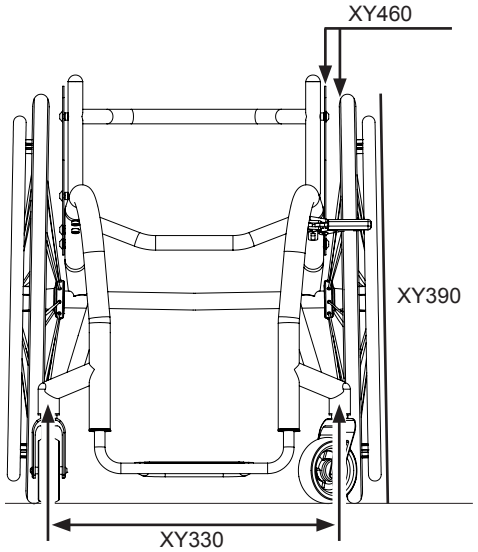
XY460 Rear Wheel Gap Measured from outer most point of chair (seat back post, side guard or armrest) to inside of rear tire.

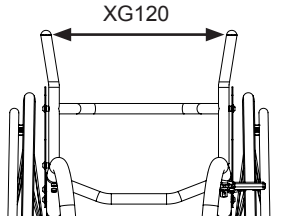
Current Chair: ☐ .6”(15) ☐ .78”(20) ☐ 1”(25)

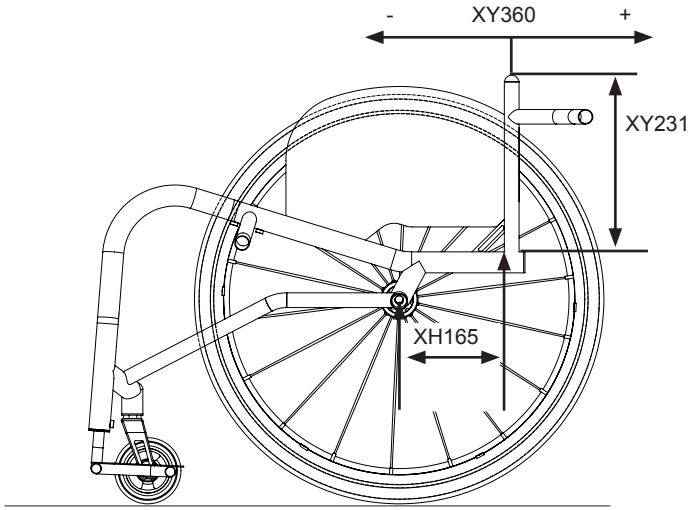
New Chair: ☐ XY464 .6”(15) ☐ XY465 .78”(20) ☐ XY466 1”(25)











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

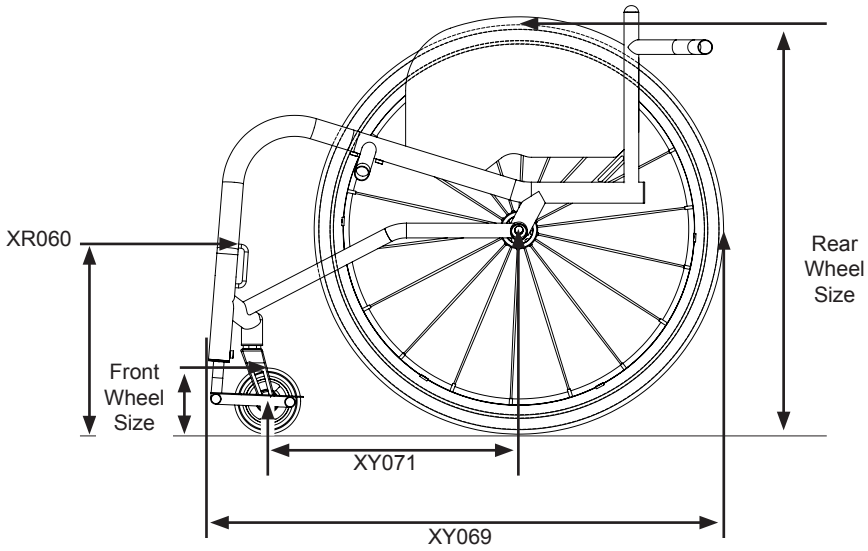
Current Chair: ☐ 24″ (540) ☐ 25″ (559) New Chair: ☐ XY420 24″ (540) ☐ XY430 25″ (559)

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: ☐ $101

Current Chair: ☐☐ New Chair: ☐☐



Footrest Design

☐	XY100	**Round Design**	STD
☐	XY105	④ **Square Design**	NCO

Footrest Styles

☐	XB020	**Tubular Titanium Footrest**	STD

Footrest Cover

☐	XB045	**Lightweight 3k Carbon Fiber Footrest cover WITH center cut out**	STD
☐	XB046	④ **Lightweight 3k Carbon Fiber Footrest cover WITHOUT center cut out**	NCO
☐	SBTXB155	**Lightweight Spinergy Cast Carbon Fiber Footrest cover WITH center cut out**	NCO
☐	SBTXB156	④ **Lightweight Spinergy Cast Carbon Fiber Footrest cover WITHOUT center cut out**	NCO

Footplate Width

☐	XB049	**Footplate width Sub4 certified** (Std if no option selected)	STD
☐	XB050	④ **Footplate width optimized for chair**	NCO

Front Wheels

☐	XC135	**Aluminum Center 4”x1.25”**	STD
☐	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	
☐	SBTXC155	**4" x 1.25" Spinergy CX6 Cast Carbon fiber front wheel**	NCO
☐	XC140	④ **Aluminum Center 5"x1.4"**(Sliver hub & black tire)	$127
☐	XC145	④ **Aluminum Center 6"x1.4"**(Sliver hub & black tire)	$127

Forks

☐	XC190	**Low Ride fork**	STD
☐	XC192	**Anti-Flutter fork**	NCO

Wheel Lock

☐	SBTXD036	**Compact Scissor with Direct Mount**	STD
☐	XD020	④ **Underseat Scissor**	NCO
☐	XD050	④ **Push To Lock**	NCO
☐	SBTXD085	④ **Eagle** (Indicate color)	$99
☐	SBTXD086	④ **Eagle with Direct Mount** (Indicate color)	$112
	☐ XD088 Black	☐ XD089 Purple	☐ XD090 Red ☐ XD091 Blue
☐	XD010	**Omit Wheel Lock**	NCO

Side Guards

☐	XE055	**Screw on lightweight 3k carbon fiber**	STD
☐	SBTXE275	**Screw on Spinergy CX6 Cast Carbon fiber**	NCO
	☐ 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
☐	XE065	**Screw on lightweight 3k carbon fiber with fender**	STD
	☐ XEM03	10mm above tire	NCO
	☐ XEM01	Individual above tire (Follow tire - max. 25mm) ☐	NCO
	☐ XEM09	Center of tire	STD
	☐ XEM10	Outside of tire	NCO

Backrest

☐	XG010	**Fixed Backrest** (non-folding)	STD
☐	SBTXG020	④ **Folding backrest with 2 position snap lock and angle adjust**	$331

Center of Gravity

☐	SBTXH100	**Single post fixed center of gravity**	STD
☐	SBTXH130	④ **Square back adjustable of gravity** (Range: 25mm - 125mm)	$367
☐	SBTXH140	④ **Round back adjustable of gravity** (Range: 60mm - 125mm)	$367

Push Handles

☐	XG070	④ **Screw in push handles**	$155
☐	XG080	④ **Flip down push handles**	$238

Anti-Tip

☐	XJ100	④ **Single sport anti-tip**	$438

Frame Finishes

☐	SBTXN030	**Bead-blast frame**	STD
☐	SBTXN050	**Polished frame**	NCO
☐	XN010	④ **Powder coat frame**	STD
☐	XN150	④ **Powder coat components** (Frame color is STD if not specified)	STD

	Frame		Components			Frame		Components		
☐	XN400	☐	XN408	Black gloss	☐	XN420	☐	XN427	Chalk gloss	
☐	XN401	☐	XN409	Matte black	☐	XN421	☐	XN428	Artic gray gloss	
☐	XN402	☐	XN410	Satin blue gloss	☐	XN422	☐	XN429	Matte gray	
☐	XN403	☐	XN415	Matte electric blue	☐	XN423	☐	XN430	Cosmos orange gloss	
☐	XN404	☐	XN416	Deep blue gloss	☐	XN424	☐	XN431	Sao Paulo yellow gloss	
☐	XN405	☐	XN417	Red gloss	☐	XN425	☐	XN432	Matte white	
☐	XN406	☐	XN418	Black cherry gloss	☐	XN426	☐	XN433	Matte purple	
☐	XN407	☐	XN419	Tuscadero pink gloss						

Custom painted finishes

	XN200	☐	Frame	RAL Code		$172	XN201	☐	Components	RAL Code		$172

Accent Color

☐	XN251	**Black**	STD
☐	XN253	**Red**	NCO
☐	XN255	**Purple**	NCO
☐	XN252	**Silver**	NCO
☐	XN254	**Blue**	NCO
☐	XN250	**Individual Accent Color**	$172

Seat Upholstery

☐	XP045	**Sub4 Seat Sling Adjustable Strap**	STD
☐	XR050	④ **Carbon Fiber Seat Plate**	$337

Back Upholstery

☐	XP035		**Sub4 Airtech Adjustable Strap**	STD
☐	XP050		④ **Airtech Adjustable Strap**	NCO
		☐	XP070 ④ Backrest upgrade to leather corners (Only with Airtech upholstery XP050)	$120
		☐	XP110 ④ Backrest zip pocket (Only with Airtech upholstery XP050)	$89
		☐	XP170 ④ Individual backrest embroidery (Please complete page 10. Only available with Airtech Adjustable Strap upholstery XP050)	$136

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

☐	XK075	**Spinergy BLXL** 18 bladed spoke	STD
☐	SBTXK150	**Spinergy CLX** 18 bladed spokes carbon fiber rim	$701
☐	XK226	**Titanium 100mm quick release axle pins**	STD
☐	SBTXK155	***RGK EXCLUSIVE* Spinergy CX6 Cast Carbon Fiber** (Black Carbon Fiber Hub, Matte Black Carbon Fiber Rim and Black Bladed Spokes with 2 White Bladed Spokes Around Valve Stem)	$835
		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 ☐	$175
		Spinergy Anodized Colors (Rims and Hubs are anodized not spokes, on Spinergy BLXL (XK075), Hubs only on (SBTXK150))	
☐	XK190	Black	STD
☐	XK202	Purple	$274
☐	XK203	Blue	$274
☐	XK201	Red	$274
☐	XK204	Gold	$274
☐	XK205	Individual hub/rims ☐	$316

Supply Without Rear Wheels

☐	SBTXK040	**Omit Rear Wheels** SBTXK041 Wheel Type: ☐ SBTXK042 Tire Type: ☐	-$473

Handrims Style

☐	XY485	**Wide Tab Length**	STD
☐	XY480	**Narrow Tab Length**	NCO
		☐ XL090 **Remove excess mounting tabs** (recommended for small wheel gaps)	$101
☐	XL010	**Aluminum Hard Anodized 6 Tab**	STD
☐	XL160	**Elipse Ergonomic 6 Tab**	$500
☐	XL020	**Tetra Grip 6 Tab**	$283
☐	XL100	**Para-Grip 6 Tab**	$283
☐	XL040	**Titanium 6 Tab**	$240
☐	XL035	**Natural-Fit LT**	$538

☐	XL150	**Carbolife Gekko**	$535
☐	XL170	**Carbolife Curve L**	$575

Tires

☐	XM060	**Schwalbe One** (Lightest option)	$96
☐	XM155	**MBL Speedlite**	STD
☐	XM150	**IRC EXERACER**	$45
☐	XM010	**Kenda** ☐ XM011 Grey ☐ XM012 Blue ☐ XM013 Red	STD
☐	XM020	**Schwalbe Marathon Plus**	$68
☐	XM040	**Shox Solid Tire**	$111
☐	XM050	**Kenda K885 Mountain Bike Tire**	$27

Inner Tubes

☐	XY500	**Schraeder Valve Inner Tube**	STD
☐	XY490	**Presta Valve Inner Tube**	NCO

Cushions

☐	XP080	④ **Cushion foam**	$83
		Density ☐ XP001 Soft ☐ XP002 Medium	
		Thickness ☐ XP003 50mm ☐ XP004 75mm ☐ XP005 100mm	

Cushion Covers

☐	XP085	④ **Nylon Cushion Cover** (Black)	STD
☐	XP090	④ **Airlite Cushion Cover** (Black)	$64
☐	XP100	④ **Leather Cushion Cover** (Black)	$212

Jay Products - Please Include Jay Order Form

☐	XP900	④ **Jay Cushion**	Refer to Jay Order Form
☐	XP910	④ **Jay Backrest**	Refer to Jay Order Form
☐	XP920	④ **Jay Whitmyer Headrest**	Refer to Jay Order Form

Accessories

☐	XR080	④ **Frontwheel Assembly** (Only with XB010, TGAXB080, XB150)	$728
☐	XP120	④ **Zip Black Frame Protectors Neoprene Fasten** (Black)	$72
☐	XP420	④ **Velcro Black Frame Protectors Nylon Fasten** (Black)	$48
☐	XR010	④ **Black Seat Pouch Velcro Attach** (Black)	$38
☐	XR200	④ **Black Rucksack with RGK Logo** (Black)	$64
☐	XR090	**Tool Kit**	STD
☐	XS065	**Sub4 Calf Strap**	STD

Ordering Information

Estimated MSRP* $ 0.00

Quote

Order

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

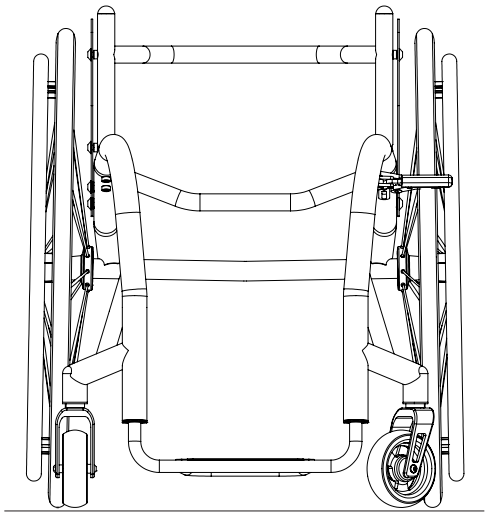
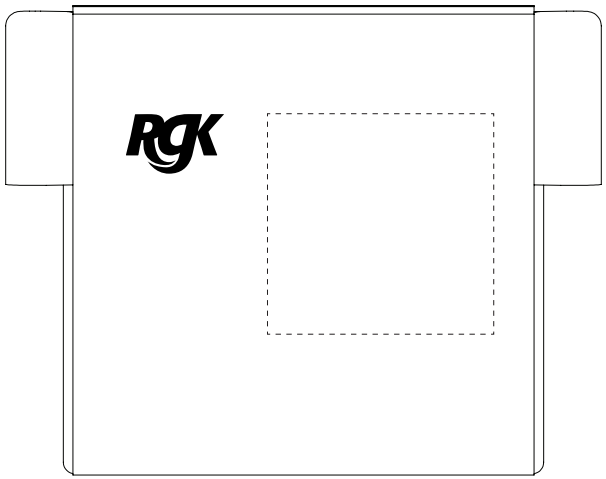
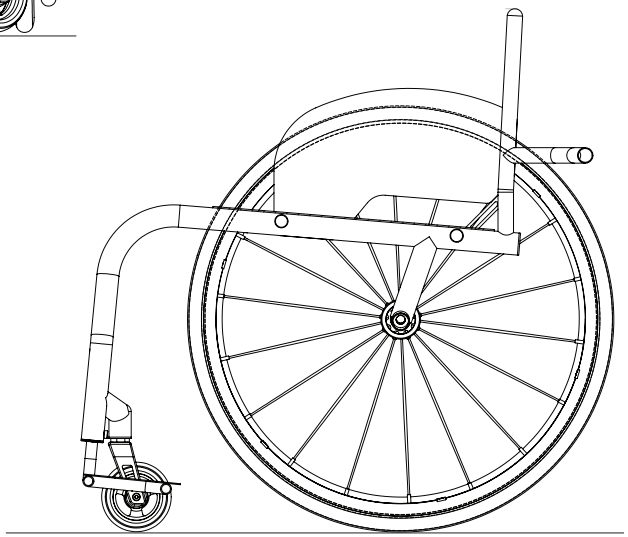
General Information

Serial No: _____

Production Date: _____

HCPCS codes provided are based on code verification by the PDAC or our interpretation of the code definitions. Proper use of HCPCS codes does not ensure coverage or payment. For coverage information, verify the appropriate payer's coverage policy

Specification Notes



Individual Back Upholstery Embroidery Area