



Canadian Seating & Mobility Conference

AWARD 2010
HARDING 2013
INNOVATIVE 2014
PRODUCT 2016



APEX
ORDER FORM - USA

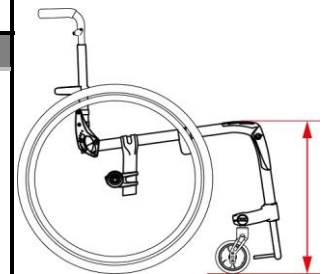
Marked for:

Phone: _____

Taxes not included

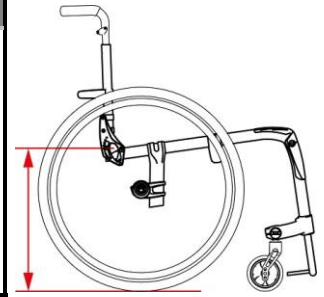
FRAME LENGTH					
7	SP01	Standard frame length configuration ¹		STD	☐
8	SP02	Frame length 1" longer than standard configuration		NC	☐
9	SP03	Frame length 2" longer than standard configuration		NC	☐
10	SP04	Frame length 1" shorter than standard configuration		NC	☐
11	SP05	Frame length 2" shorter than standard configuration		NC	☐

FRONT Seat-to-floor height		
Caster sizes	Height available +/- 1/4"	
3" Caster	14" to 21"	Specify desired height: (inches)
4" Caster	14.5" to 21"	
5" Caster	15.5" to 21"	
6" Caster	16.5" to 21" (N/A with 90° front frame)	



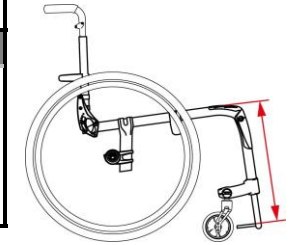
CASTERS						
12	CA01	Composite wheel w/ PU tire (1" width)	3" ☐ 4" ☐ 5" ☐ 6" ☐		NC	☐
13	CA10	Pneumatic casters 6" x 1 ¼"		E2214/E2215	\$160	☐
14	CA14	Newton UltraCaster Soft-Roll Composite	4" x 1 ½ "		\$80	☐
15	CA15		5" x 1 ½ "		\$80	☐
16	CA16		6" x 1 ½ "		\$80	☐
17	CA17		4" x 1 ½ "		\$175	☐
18	CA18		5" x 1 ½ "		\$185	☐
19	CA19	Newton UltraCaster Soft-Roll Aluminum	6" x 1 ½ "		\$195	☐
CASTER OPTIONS						
20	CA13	Carbon fiber Frog Legs suspension forks		E1015	\$475	☐

REAR Seat-to-floor height		
Wheel sizes	Height available +/- 1/4"	
20" (451) wheel ☐	14" to 17.5"	Specify desired height: _____ (inches)
22" (501) wheel ☐	14" to 18.5"	
24" (540) wheel ☐	15" to 19.5"	
25" (559) wheel ☐	15.5" to 20"	
26" (590) wheel ☐	16" to 20"	



FRONT FRAME ANGLE					
21	FA70	70° Front frame angle		NC	☐
22	FA75	75° Front frame angle		NC	☐
23	FA80	80° Front frame angle		NC	☐
24	FA85	85° Front frame angle		NC	☐
25	FA90	90° Front frame angle		NC	☐

Seat upholstery to footplate length	
12" to 19" without high mount	Specify desired length: _____ (inches) <i>Required</i>
7" to 13" with high mount ¹	



1- Choose high mount in the footplates section

Footrest width / Taper selection					
Seat Width	Straight	1" Taper	2" Taper		
Outside Measurement	2 ½" Narrower than Seat Width	4 ½" Narrower than Seat Width	6 ½" Narrower than Seat Width		
12"	9.5"	7.5"			
13"	10.5"	8.5"			
14"	11.5"	9.5"			
15"	12.5"	10.5"			
16"	13.5"	11.5"	9.5"		
17"	14.5"	12.5"	10.5"		
18"	15.5"	13.5"	11.5"		
19"	16.5"	14.5"	12.5"		
20"	17.5"	15.5"	13.5"		

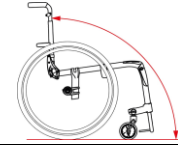
Note: higher than 20" Front STFH will reduce the footrest width up to 1" with a 2" taper

FOOTPLATES					
26	FP12	Tubular open loop ¹		STD	☐
27	FP13	Tubular with ABS cover	K0040	NC	☐
28	FP31	Adjustable angle - Aluminum (<i>one piece</i>)	K0040	\$95	☐
29	FP32	Newton adjustable angle - Carbon fiber (<i>one piece with rubber inserts</i>)	K0040	\$175	☐
30	FP14	Flip back, adjustable angle aluminum	K0040	\$195	☐
31	FP15	Flip back, adjustable angle carbon fiber	K0040	\$275	☐
32	FR25	High mount with adjustable angle footplate (<i>Aluminum - one piece</i>)		165 \$	☐
33	FR26	High mount with adjustable angle footplate (<i>Carbon fiber with rubber inserts - one piece</i>)		235 \$	☐
FOOTPLATES ACCESSORIES					
34	FP16	2" riser (<i>only available with aluminum angle adjustable footplate</i>) ²	K0040	\$70	☐
35	FP09	Calf strap	K0038	\$35	☐
36	FP30	Bodypoint Aeromesh Padded calf strap		\$115	☐

1 - Available on: all straight frames; 1" taper with seat width of 14" and greater; 2" taper with seat width of 16" and greater

2 - Not available with high mount

Backrest					
FOLD DOWN BACKREST					
37	BC20	Locking backrest		STD	☐
38	BC21	Ultralight non locking backrest (not locking in upright and down position)		\$95	☐
FIXED HEIGHT, ADJUSTABLE ANGLE FOLD DOWN BACKREST (NO PUSH HANDLE)					
39	BC	Fixed height without push handle	(30) 9" ☐	(31) 9.5" ☐	(32) 10" ☐
			(33) 10.5" ☐	(34) 11" ☐	
			(35) 11.5" ☐	(36) 12" ☐	(37) 12.5" ☐
			(38) 13" ☐	(39) 13.5" ☐	(40) 14" ☐
			(41) 14.5" ☐	(42) 15" ☐	(43) 15.5" ☐
			(44) 16" ☐	(45) 16.5" ☐	(46) 17" ☐
			(47) 17.5" ☐	(48) 18" ☐	
			(49) 18.5" ☐	(50) 19" ☐	(51) 19.5" ☐
			(52) 20" ☐	(53) 20.5" ☐	(54) 21" ☐
HEIGHT AND ANGLE ADJUSTABLE FOLD DOWN BACKREST WITH PUSH HANDLE OPTIONS					
40	BC	Straight back canes	(22) 9 - 12" ☐	(23) 12 - 15" ☐	(24) 15 - 18" ☐
			(25) 18 - 21" ☐		
Set height to: *		(in increments of 1/2", measured from seat sling to top of back upholstery) * If not indicated, default height setting is at the lowest position			
41		Select back cane angle: ¹	101° ☐	99° ☐	96° ☐
			93° ¹ ☐	90° ☐	87° ☐
			83° ☐	80° ☐	



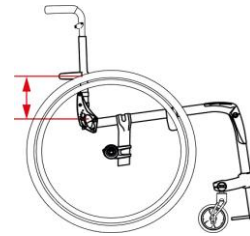
1 - If not indicated default angle setting is at 93°

PUSH HANDLE OPTIONS					
42	PH01	Push handles		STD	☐
43	PH05	Fold down push handles ¹		\$120	☐
44	PH06	Clamp on height adjustable push handle ^{1,2}	9 - 20" STD ☐	9-23" ☐	\$300 ☐
45	PH02	Omit push handles		NC	☐

1- 265 pounds weight limit

2 - Not compatible with swing away armrests;

BACKRESTS OPTIONS					
46	BC56	Depth adjustable back (<i>provides 3" of depth adjustment</i>) ^{2, 3}		\$180	☐
47	BC57	Standard 3 inch deep rigidizer bar		STD	☐
48	BC55	Four inch deep Aluminum rigidizer bar ¹		NC	☐
49	BC88	Custom height rigidizer bar set at _____ (inches) Measured from the top of the seat sling to the center of the rigidizer - standard height is 5,7" Lowest position is 4,25"		\$125	☐



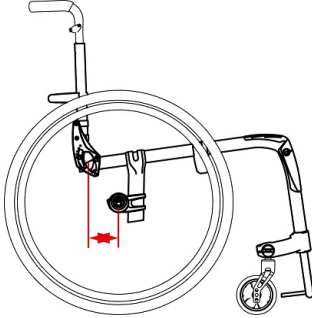
1- Only available with seat width of 14" and more

2- Not available with seat depths of 18" and more

3- Not available with WC-19

BACK UPHOLSTERY															
50	BH03	Slip-on Syntech-Suede back upholstery									STD	☐			
51	BH04	Adjustable tension Syntech-Suede back upholstery								E2611	\$300	☐			
52	BH99	Omit Back upholstery									NC	☐			
SEAT CUSHION															
53	SC01	2" Cushion								E2601	\$165	☐			
54	SC02	3" Cushion								E2601	\$185	☐			
55	SC99	Omit seat cushion									STD	☐			
Rear wheels															
REAR WHEELS															
56	RW01	Mag ¹	20" ☐	22" ☐	24" ☐						\$50	☐			
57	RW02	Newton One - spoke wheel ²	20" ☐	22" ☐	24" ☐						STD	☐			
58	RW03	Newton Gravity - ultralight wheel	20" ☐	22" ☐	24" ☐	25" ☐	26" ☐				\$300	☐			
59	RW04	Spinergy Spox		22" ☐	24" ☐	25" ☐	26" ☐				\$795	☐			
60		Spinergy Spox spokes colors ³	Blk STD ☐	Wht ☐	Blue ☐	Red ☐	Yel ☐				NC	☐			
61	RW05	Spinergy LX		22" ☐	24" ☐	25" ☐	26" ☐				\$995	☐			
62		Spinergy LX spokes colors ³	Blk STD ☐	Pur ☐	Wht ☐	Blue ☐	Red ☐	Yel ☐	Pink ☐	Grn ☐	Org ☐	NC	☐		
63	RW07	Spinergy CLX Carbon Blade ²			24" ☐	25" ☐						\$1 480	☐		
64		Spinergy CLX spokes colors ³	Blk STD ☐	Pur ☐	Wht ☐	Blue ☐	Red ☐	Yel ☐	Pink ☐	Grn ☐	Org ☐	NC	☐		
TIRES							Available								
65	TI01	Soft Urethane 1 1/4 "					20", 22" 24"		E2218	NC	☐				
66	TI02	Soft Urethane knobby 1 3/8"					22", 24", 25", 26"		E2218	\$95	☐				
67	TI04	Soft Urethane - Shox 1"					22", 24", 25", 26"		E2218	\$115	☐				
68	TI05	Pneumatic 1 3/8 "					20", 22", 24", 25", 26"		E2211/E2212	STD	☐				
69	TI08	Pneumatic with Airless insert 1 3/8" ⁴					22", 24", 26"		E2211/E2213	\$80	☐				
70	TI06	Pneumatic HP - 1"					20", 22", 24", 25", 26"		E2211/E2212	\$95	☐				
71	TI07	Pneumatic HP - Schwalbe Marathon Plus 1"					24", 25", 26"		E2211/E2212	\$125	☐				
1 - Not compatible with HP tires ; Only available with aluminum or plastic coated handrim in standard position 2- Not compatible with Shox tires															
3 - Colour spokes require an additionnal 10 days lead-time 4- Only available with Mag, Newton One and Newton Gravity rear wheels															
Handrims															
HANDRIMS															
72	HR01	Aluminum anodized									STD	☐			
73	HR61	Black aluminum hard anodized ^{1,3}								New	\$60	☐			
74	HR02	Plastic coated ²									\$95	☐			
75	HR03	Q-Grip High friction Neoprene coated ^{2,3,4}									\$350	☐			
76	HR07	Newton Air Grip ³	Black ☐							\$95	☐				
77	HR	Newton Air Grip ³	(08) Sunkissed Orange ☐	(09) Burgundy ☐	(10) Sapphire Blue ☐	(11) Monster Green ☐	(12) Charcoal ☐	(13) Fuchsia ☐	(14) Steel Blue ☐	(15) Ferrari Red ☐	(16) Acid Green ☐	(17) White ☐	(18) Sky Blue ☐	\$240	☐
78	HR28	Surge ^{2,3,4}	(1-1/2" Oval handrim w/ Gripton high friction strip)									\$375	☐		
79	HR05	Surge LT ^{2,3,4}	(1-1/8" Oval handrim w/ Gripton high friction strip)									\$405	☐		
80	HR04	Natural Fit ^{2,3,4}									\$310	☐			
81	HR99	Omit handrim									NC	☐			
1 - Not available in 26" 2 - Only standard handrim position available 3 - Not available with Mag wheels 4 - Not available in 20"															
Handrims option															
Assembly position for aluminum and Newton AirGrip handrims															
82	HR29	Standard Handrim position			Full tab						STD	☐			
83	HR30	Narrow Handrim position			Short tab 2 positions						\$25	☐			
84	HR31	Super Narrow Handrim			Short tab 2 positions STD ☐		Short tab 1 position ☐				\$25	☐			
Thumb piece ⁴ selection for Natural Fit handrims															
85	HR23	Standard grip									\$85	☐			
86	HR27	Super grip									\$140	☐			
87	HR099	Omit thumb piece									NC	☐			
4- Compatible with Surge, Surge LT handrims															

AXLES				
88	AX01	Quick release axle		☐
89	AX03	Quad release axle	K0108	STD \$125 ☐
REAR WHEEL CAMBER				
90	CM00	0° camber		STD ☐
91	CM02	2° camber		NC ☐
92	CM04	4° camber		NC ☐
93	CM06	6° camber		NC ☐
94	CM08	8° camber		NC ☐

CENTER OF GRAVITY	
Specify the position of rear wheel axle plate: Measure distance from front of back post to center of axle receiver. 0 - 6" range Set At: _____ (inches) <i>If not indicated, default setting is at 2.5"</i> <i>If a configuration issue arises due to the choice of the Center Of Gravity (COG) Motion Composites reserves the right to reduce or increase the COG to the closest position.</i>	

WHEEL LOCK				
95	WL08	Newton wheel lock - push to lock		STD ☐
96	WL04	Newton grade aid push to lock (suggested with pneumatic or high pressure tire)	E0974	\$150 ☐
97	WL13 WL14	6" removable extension handle	E0961	\$75 ☐
98	WL05	Scissor lock		\$140 ☐
99	WL99	Omit wheel locks		NC ☐

Armrests					
"T" ARMREST ¹			Height Adjustment		
100	AR03	10" Desk Length	8 - 12" STD ☐	10 - 14" ☐	E0973 \$325 ☐
101	AR04	14" Full Length	8 - 12" STD ☐	10 - 14" ☐	E0973 \$325 ☐
SWING AWAY ARMREST ²			Height Adjustment		
102	AR05	Tubular arm pad	8 - 11"		E0973 \$225 ☐
103	AR06	10" Desk length arm pad	8 - 11"		E0973 \$225 ☐
104	AR99	Omit armrest			NC ☐

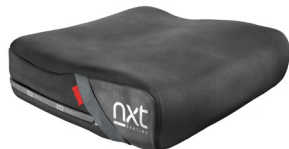
1 - May have a 1/2 " adjustment restriction on both limits of the range 2 - not available with the Ultralight non-locking backrest

SIDE GUARDS (not available with "T" Armrest)				
105	SG01	Plastic side guards (removable)	K0108	\$195 ☐
106	SG03	Carbon fiber side guards (removable)	K0108	\$290 ☐
107	SG06	Plastic fender side guards (removable) ¹	WAMV	\$270 ☐
108	SG04	Carbon fiber fender side guards (removable)	K0108	\$540 ☐
109	SG99	Omit side guards		NC ☐
SIDE GUARDS OPTION				
110	SG07	Side guard clip (pair)		NC ☐

1 - Not compatible with 20" and 22" rear wheels

POSITIONING BELT					
111	SB01	Velcro adjustable	Standard 35" ☐	Long 60" ☐	E0978 \$45 ☐
112	SB02	Auto buckle	Standard 35" ☐	Long 60" ☐	E0978 \$85 ☐
113	SB07	Hardware attachment for 2 point seatbelt (pair)			NC ☐
114	SB03	Additional hardware for 2 extra attachment points (needed for the 4 point seat belt) (pair)			\$15 ☐
115	SB04	BodyPoint Hip Belt - 2 point non padded	Medium 56" ☐	Long 61" ☐	E0978 \$80 ☐
116	SB05	BodyPoint Hip Belt - 2 point padded	Small 51" ☐	Medium 56" ☐	E0978 \$170 ☐
117	SB06	BodyPoint Hip Belt - 4 point padded	Small 51" ☐	Medium 56" ☐	E0978 \$190 ☐
118	SB08	BodyPoint EVOFLEX® Positioning Belt Rehab latch and Band Clamps	Medium 18" ☐	Long 24" ☐	E0978 \$285 ☐
119	SB99	Omit positioning belt			STD ☐

BioFit™ CUSHION



HCPCS CODE: E2607-E2608

MODEL #	Fits Width	Depth	\$	✓
NXCABF1616	15"-16"	16"	425	
NXCABF1618	15"-16"	18"	425	
NXCABF1620	15"-16"	20"	425	
NXCABF1816	17"-18"	16"	425	
NXCABF1818	17"-18"	18"	425	
NXCABF1820	17"-18"	20"	425	

MODEL #	Fits Width	Depth	\$	✓
NXCABF2016	19" - 20"	16"	425	
NXCABF2018	19", - 20"	18"	425	
NXCABF2020	19" - 20"	20"	455	
NXCABF2216	21" - 22"	16"	455	
NXCABF2218	21" - 22"	18"	455	
NXCABF2220	21" - 22"	20"	455	



Optima™
THORACIC BACK SUPPORT

CARBON FIBRE SHELL (WEIGHT SAVINGS - 1lb)

HCPCS CODE: E2620-E2621

Model # Carbon Fibre	Model # Aluminum	Fits Width	Height	\$ Carbon	✓	\$ Aluminum	✓
	NOACB1307	13"-15"	7"			660	
	NOACB1309	13"-15"	9"				
	NOACB1313	13"-15"	13"				
	NOACB1316	13"-15"	16"				
	NOACB1407	14"-16"	7"				
NOCFACB1409	NOACB1409	14"-16"	9"	870			
NOCFACB1413	NOACB1413	14"-16"	13"	900			
NOCFACB1416	NOACB1416	14"-16"	16"	930			
	NOACB1507	15"-17"	7"				
NOCFACB1509	NOACB1509	15"-17"	9"	870			
NOCFACB1513	NOACB1513	15"-17"	13"	900			
NOCFACB1516	NOACB1516	15"-17"	16"	930			
	NOACB1607	16"-18"	7"				
NOCFACB1609	NOACB1609	16"-18"	9"	870			
NOCFACB1613	NOACB1613	16"-18"	13"	900			
NOCFACB1616	NOACB1616	16"-18"	16"	930			
	NOACB1707	17"-19"	7"				
NOCFACB1709	NOACB1709	17"-19"	9"	870			
NOCFACB1713	NOACB1713	17"-19"	13"	900			
NOCFACB1716	NOACB1716	17"-19"	16"	930			
	NOACB1807	18"-20"	7"				
NOCFACB1809	NOACB1809	18"-20"	9"	870			
NOCFACB1813	NOACB1813	18"-20"	13"	900			
NOCFACB1816	NOACB1816	18"-20"	16"	930			
	NOACB2007	20"-22"	7"				
NOCFACB2009	NOACB2009	20"-22"	9"	870			
NOCFACB2013	NOACB2013	20"-22"	13"	900			
NOCFACB2016	NOACB2016	20"-22"	16"	930			



Optima™ DEEP
THORACIC BACK SUPPORT

CARBON FIBRE SHELL (WEIGHT SAVINGS - 1lb)

HCPCS CODE: E2620-E2621

Model # Carbon Fibre	Model # Aluminum	Fits Width	Height	\$ Carbon	✓	\$ Aluminum	✓
	NOPCB1307	13"-15"	7"			660	
	NOPCB1309	13"-15"	9"				
	NOPCB1313	13"-15"	13"				
	NOPCB1316	13"-15"	16"				
	NOPCB1407	14"-16"	7"				
NOCFPCB1409	NOPCB1409	14"-16"	9"	870			
NOCFPCB1413	NOPCB1413	14"-16"	13"	900			
NOCFPCB1416	NOPCB1416	14"-16"	16"	930			
	NOPCB1507	15"-17"	7"				
NOCFPCB1509	NOPCB1509	15"-17"	9"	870			
NOCFPCB1513	NOPCB1513	15"-17"	13"	900			
NOCFPCB1516	NOPCB1516	15"-17"	16"	930			
	NOPCB1607	16"-18"	7"				
NOCFPCB1609	NOPCB1609	16"-18"	9"	870			
NOCFPCB1613	NOPCB1613	16"-18"	13"	900			
NOCFPCB1616	NOPCB1616	16"-18"	16"	930			
	NOPCB1707	17"-19"	7"				
NOCFPCB1709	NOPCB1709	17"-19"	9"	870			
NOCFPCB1713	NOPCB1713	17"-19"	13"	900			
NOCFPCB1716	NOPCB1716	17"-19"	16"	930			
	NOPCB1807	18"-20"	7"				
NOCFPCB1809	NOPCB1809	18"-20"	9"	870			
NOCFPCB1813	NOPCB1813	18"-20"	13"	900			
NOCFPCB1816	NOPCB1816	18"-20"	16"	930			
	NOPCB2007	20"-22"	7"				
NOCFPCB2009	NOPCB2009	20"-22"	9"	870			
NOCFPCB2013	NOPCB2013	20"-22"	13"	900			
NOCFPCB2016	NOPCB2016	20"-22"	16"	930			

BACK SUPPORT HARDWARE OPTIONS

All backs come STANDARD with QuickRelease Mounting Hardware. The following are fixed hardware options available at no charge when ordered with a back support.

Model #	DESCRIPTION	WEIGHT OF HARDWARE ONLY	✓
	QuickFit Quick Release Hardware System	STANDARD (2 LBS)	STANDARD
NIB-1642	Micro Mount 2 point fixed hardware. Back width needs to match chair width	Weight savings of 1.4 lb over STANDARD	
NIB-1207	2 point fixed hardware. Width expandable to fit 3 sizes of chair	Weight savings of 1.0 lb over STANDARD	

ALL PRICES QUOTED IN USD. PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

For additional NXT models, sizes and hardware not shown, please refer to the complete NXT Seating Order Form at www.motioncomposites.com

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