MOTION COMPOSITES
160 Armand Majeau South
Saint-Roch-de-l'Achigan, QC, Canada, J0K 3H0
T.+1-866-650-6555 F. +1-888-966-6555
quotes@motioncomposites.com
orders@motioncomposites.com
www.motioncomposites.com





6.6

APEX

ORDER FORM - AADL #W397

1- Purchasing information

P.O. number:* Date:

Company Name:*

Purchasing contact:*

Phone:*

Email:*

Contact preference:* Phone ☐ Email ☐

Marked for:

2- Dealer/Representative information

Dealer/Representative:*

Phone:*

Email:*

Contact preference:* Phone ☐ Email ☐

3- Shipping information

Ship to:*

Name:

Address:

City: Province:

Postal Code:

Phone:

** Required*

MA040 ☐ *English Manual (STD)* *MA041* ☐ *Manuel Français*

Taxes not included

MODEL						
WC11	☐	Ultralight **Aluminum APEX Rigid** Wheelchair *(265 lb weight limit) Not available with painted frame - Frame will be black*	*Triple-butted aluminum frame / Aluminum back canes and back rigidizer / Aluminum seat rigidizer / Ultralight carbon fiber camber tube and rear frame rigidizer*			**$3,845**
EVO-R	☐	Evo Rigid - Chair resizing service*	*To be used within 24 months of chair purchase*			**$700**

**By selecting this option, I agree to the terms and conditions of the EVO-RIGID program.* *https://www.motioncomposites.com/en_us/terms-and-conditions*

Frame

SEAT WIDTH						
SW	☐	12" ☐ 13" ☐ 14" ☐ 15" ☐ 16" ☐ 17" ☐ 18" ☐				NC
	☐	19" ☐ 20" ☐				$365
SEAT DEPTH						
SD	☐	12" ☐ 13" ☐ 14" ☐ 15" ☐ 16" ☐ 17" ☐ 18" ☐				NC
	☐	19" ☐ 20" ☐				$280
FRAME LENGTH						
SP01	☐	Standard frame length configuration [1]				STD
SP02	☐	Frame length 1" longer than standard configuration				NC
SP03	☐	Frame length 2" longer than standard configuration				NC
SP04	☐	Frame length 1" shorter than standard configuration				NC
SP05	☐	Frame length 2" shorter than standard configuration				NC
TIE-DOWN						
AC05-S	☐	WC-19 Transit Tie Down w/Q'straint belt [2,3]	Short belt 20"-41"	***Client cost***		$370
AC05-L	☐	WC-19 Transit Tie Down w/Q'straint belt [2,3]	Long belt 20"-46"	***Client cost***		$370
AC35	☐	WC-19 Transit Tie Down without belt[3]		***Client cost***		$345

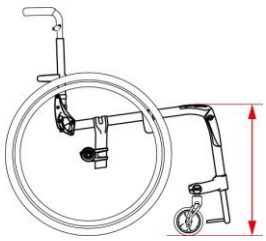
1- *Distance of 4.37" from end of seat upholstery to bend*

2- *Not available with depth adjustable back;* ***3-*** *May interfere with the swing away armrest and the clamp on height adjustable push handle; Add a 3" of frame length behind backrest*

FRONT Seat-to-floor height

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

4. Width calculator

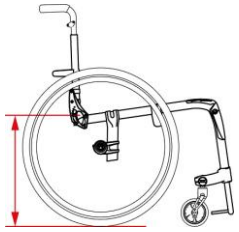


FRONT CASTER

CASTERS				Available		
CA01-03 to CA01-06	☐	Composite wheel w/ PU tire (1")		3", 4", 5", 6"		NC
CA10	☐	Pneumatic casters (1 ¼")		6"		$170
CA14 to CA16	☐	Newton UltraCaster Composite (1 ½ ")		4", 5", 6"		$120
CA17 to CA19	☐	Newton UltraCaster Aluminum (1 ½ ")		4", 5", 6"		$198
CASTER OPTIONS						
CA13	☐	Carbon fiber Frog Legs suspension forks				$525

REAR Seat-to-floor height

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



REAR WHEELS

REAR WHEELS				Available		
RW01	☐	Mag [1]		20", 22" 24"		$150
RW02	☐	Newton One - spoke wheel [2]		20", 22" 24"		STD
RW03	☐	Newton Gravity - ultralight wheel		20", 22", 24", 25", 26"		$390
RW04	☐	Spinergy Spox	**Blk STD** ☐ Wht [3] ☐ Blue [3] ☐ Red [3] ☐ Yel [3] ☐	22", 24", 25", 26"		$915
RW05	☐	Spinergy LX	**Blk STD** ☐ Pur [3] ☐ Wht [3] ☐ Blue [3] ☐ Red [3] ☐ Yel [3] ☐ Pink [3] ☐ Grn [3] ☐ Org [3] ☐	22", 24", 25", 26"		$1,135
RW07	☐	Spinergy CLX [4]	**Blk STD** ☐ Pur [3] ☐ Wht [3] ☐ Blue [3] ☐ Red [3] ☐ Yel [3] ☐ Pink [3] ☐ Grn [3] ☐ Org [3] ☐	24", 25"		$1,690
TIRES ***(The brand and color may vary depending on parts availability)***				Available		
		AIRLESS				
TI01	☐	Soft Urethane 1 3/8" - Low Tread, black		20", 22" 24"		NC
TI02	☐	Soft Urethane 1 3/8 " - Medium Tread, black [5]		22", 24", 25", 26"		$120
TI13	☐	Soft Urethane 1" - No tread, black - *Sentinel*		20", 22", 24", 25", 26"		$150
TI08	☐	Pneumatic Airless insert 1 3/8" - Medium Tread [6]		22", 24", 26"		$235
		PNEUMATIC				
TI05	☐	Pneumatic 1 3/8" - Medium Tread		20", 22", 24", 26"		STD
TI06	☐	Pneumatic HP 1" - Low Tread, Puncture resistant, black - *SpeedLite*		20", 22", 24", 25", 26"		$130
TI07	☐	Pneumatic HP 1" - Medium Tread, Puncture resistant, black - *TrailBlazer*		24", 25", 26"		$210

***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 1" tires; **5-** The 22" is only available with Mags, Newton One and Newton Gravity rear wheels; **6-** Not available with Spinergy CLX, Spinergy LX 25", 26" and Spox 25", 26" rear wheels*

HANDRIMS

HANDRIM				Available		
HR01	☐	Aluminum anodized		20", 22", 24", 25", 26"		STD
HR61	☐	Aluminum black hard anodized [2]		20", 22", 24", 25"		$95
HR02	☐	Plastic coated [1]		20", 22", 24", 25", 26"		$180
HR03	☐	High friction coated [1,2]		22", 24", 25", 26"		$460
HR07-HR18 and HR65-HR71	☐	Newton Air Grip [2]	*See page 6 for the color selection and price*	20", 22", 24", 25", 26"		
HR28	☐	Surge [1,2]	*(1 1/2" Oval handrim w/ Gripton high friction strip)*	22", 24", 25", 26"		$485
HR05	☐	Surge LT [1,2]	*(1 1/8" Oval handrim w/ Gripton high friction strip)*	22", 24", 25", 26"		$515
HR04	☐	Natural Fit [1,2]		22", 24", 25", 26"		$320
HR62	☐	Simi H [1,2]	*(1 3/8" Oval handrim with high friction strip)*	22", 24", 25", 26"		$485
HR63	☐	Nova H [1,2]	*(1 1/4" Oval handrim with high friction strip)*	22", 24", 25", 26"		$515
HR64	☐	Optimum H [1,2]	*(1 1/8" heart-shaped handrim)*	22", 24", 25", 26"		$320
HR99	☐	Omit handrim				NC

***1-** Only standard and narrow handrim position. By default, the tab won't be cut with the narrow position; **2-** Not available with Mag wheels*

HANDRIMS OPTION

ASSEMBLY POSITION						
HR29	☐	Standard Handrim position	*Full tab*			STD
HR030	☐	Narrow Handrim position no cut [4]	*Full tab*			NC
HR30	☐	Narrow Handrim position with cut [3]	*Short tab 2 positions*			$29
HR31	☐	Super Narrow Handrim [3]	*Short tab 2 positions STD* ☐	*Short tab 1 position* [4] ☐		$29
THUMB PIECE SELECTION FOR NATURAL FIT, SURGE, SURGE LT HANDRIMS						
HR23	☐	Standard grip				$200
HR27	☐	Super grip				$230
HR099	☐	Omit thumb piece				NC

3- Only available with Aluminum and Air Grip handrims; 4- Not available with the combination of 24" Newton Gravity, Spinergy Spox, LX, wheels and a 1 3/8" Airless insert pneumatic tire with any handrim;

AXLES						
AX01	☐	Quick release axle				STD
AX03	☐	Quad release axle				$180

REAR WHEEL CAMBER					
CM00	☐	0° camber			STD
CM02	☐	2° camber			NC
CM04	☐	4° camber			NC
CM06	☐	6° camber			NC
CM08	☐	8° camber			NC

CENTER OF GRAVITY

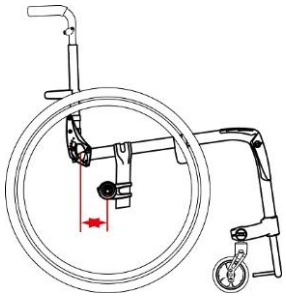
Specify the position of rear wheel axle plate:

Measure distance from front of back post to center of axle receiver.

0 - 6" range	**Set At:** _____ (inches)

If not indicated, default setting is at 2.5"

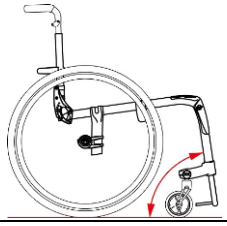
Motion Composites will select the closest possible center of gravity (COG) if an issue arises with the COG



WHEEL LOCK					
WL08	☐	Newton wheel lock - push to lock			STD
WL02	☐	Pull to lock			NC
WL04	☐	Newton grade aid push to lock *(Works best with pneumatic or high pressure tire)*			$200
WL13 WL14	☐	6" removable extension handle [1]			$75
WL05	☐	Scissors lock			$200
WL99	☐	Omit wheel locks			NC

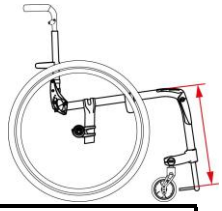
1- Only available with Newton push to lock (WL08), pull to lock (WL02) and Newton Grade aid (WL04)

FRONT FRAME ANGLE					
FA70	☐	70° Front frame angle			NC
FA75	☐	75° Front frame angle			NC
FA80	☐	80° Front frame angle			NC
FA85	☐	85° Front frame angle			NC
FA90	☐	90° Front frame angle			NC



Seat upholstery to footplate length

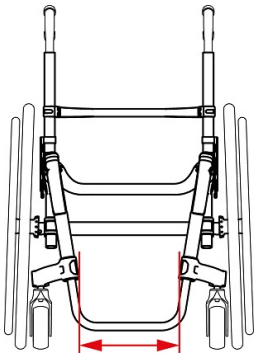
12" to 19" without high mount 7" to 13" with high mount [1]	**Specify desired length:** _____ (inches) *Required*



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" ☐

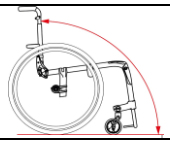


Note: higher than 20" Front STFH will reduce the footrest width up to 1" with a 2" taper

FOOTPLATES					
FP12	☐	Tubular open loop[1]			STD
FP13	☐	Tubular with ABS cover			NC
FP31	☐	Newton adjustable angle - Aluminum *(one piece)*			$105
FP32	☐	Newton adjustable angle - Carbon fiber *(one piece with rubber inserts)*			$210
FP14	☐	Flip back, adjustable angle aluminum			$240
FP15	☐	Flip back, adjustable angle carbon fiber			$355
FR25	☐	High mount with adjustable angle footplate *(Aluminum - one piece)*			$200
FR26	☐	High mount with adjustable angle footplate *(Carbon fiber with rubber inserts - one piece)*			$280
FOOTPLATES ACCESSORIES					
FP16	☐	2" riser *(only available with aluminum angle adjustable footplate)* [2]			$105
FP09	☐	Calf strap			$62
FP30	☐	Bodypoint Aeromesh Padded calf strap			$145

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*

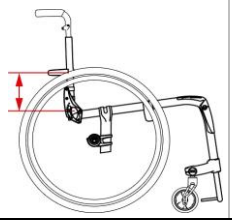
SEATING AND BACKREST

BACK UPHOLSTERY					
BH03	☐	Slip-on Syntech-Suede back upholstery			STD
BH04	☐	Adjustable tension Syntech-Suede back upholstery	***Seating benefit***		$260
BH99	☐	Omit Back upholstery			NC
SEAT CUSHION					
SC01	☐	2" Cushion	***Seating benefit***		$205
SC02	☐	3" Cushion	***Seating benefit***		$275
SC99	☐	Omit seat cushion			STD
FOLD DOWN BACKREST					
BC20	☐	Locking backrest			STD
BC21	☐	Ultralight non locking backrest (not locking in upright and down position) [2]			$105
FIXED HEIGHT, ADJUSTABLE ANGLE FOLD DOWN BACKREST ***(Not available with push handles)***					
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"☐			NC
HEIGHT AND ANGLE ADJUSTABLE FOLD DOWN BACKREST WITH PUSH HANDLE OPTIONS *(MUST select ONE push handle options)*					
BC	☐	**Straight back canes** *(22)* 9 - 12"☐ *(23)* 12 - 15"☐ *(24)* 15 - 18"☐ *(25)* 18 - 21"☐			NC
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*			
		Select back cane angle: [1] 101°☐ 99°☐ 96°☐ **93°**☐ 90°☐ 87°☐ 83°☐ 80°☐ 			STD

1- If not indicated default angle setting is at 93°; 2- Maximum back cane height of 19.5" with aluminum chair

PUSH HANDLES OPTIONS *(ONE option at a time)*					
PH01	☐	Push handles			STD
PH05	☐	Fold down push handles			$165
PH06-920	☐	Clamp on height adjustable push handles 9 - 20" [1]			$345
PH06-923	☐	Clamp on height adjustable push handles 9 - 23" [1]			$345
PH02	☐	Omit push handles			NC
STROLLER HANDLE					
PH04	☐	Stroller handle *(Push handles included)*		WAMW	$220

1- Not compatible with swing away armrests;

BACKRESTS OPTIONS					
BC61	☐	Depth adjustable back - 1" depth adjustment [1,4]			$260
BC62	☐	Depth adjustable back - 2" depth adjustment [2,4]			$260
BC56	☐	Depth adjustable back - 3" depth adjustment [3,4]			$260
BC57	☐	Standard 3 inch deep rigidizer bar			STD
BC55	☐	Four inch deep Aluminum rigidizer bar			NC
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"* 			$135

*If used in combinaison with WC-19: **1-** Maximum depth of 19"; **2-** Maximum depth of 18"; **3-** Maximum depth of 17"; **4-** Only compatible with WC-19 transit tie down **without** Q'Straint belt*

ARMRESTS

HEIGHT ADJUSTABLE "T" ARMREST [1]						
AR13-610	☐	10" Desk length armpad [3]	6" - 10"			$385
AR03-812	☐	10" Desk length armpad	8" - 12"			$385
AR03-1014	☐	10" Desk length armpad	10" - 14"			$385
AR14-610	☐	14" Full length armpad [3]	6" - 10"			$385
AR04-812	☐	14" Full length armpad	8" - 12"			$385
AR04-1014	☐	14" Full length armpad	10" - 14"			$385
HEIGHT ADJUSTABLE SWING AWAY ARMREST [2]						
AR05	☐	Tubular armrest - short pad	8" - 11"			$325
AR23	☐	Tubular armrest - long pad	8" - 11"			$325
AR06	☐	10" Desk length flat armpad	8" - 11"			$325
AR17	☐	14" Full length flat armpad	8" - 11"			$325
ARMREST OPTIONS						
AR12	☐	14" Full Length armpad - Gel Ovation (pair) [4]				$160
AR99	☐	Omit armrest				NC

***1-** May have 1/2" adjustment restriction on both limits of the range; **2-** not available with the Ultralight non-locking backrest; 3- May have some restriction with seat-to-floor height and rear wheel*

4-Only available with"T" full length armrest; Not available with swing away and desk lenght armrests

ACCESSORIES

SIDE GUARDS ***(not available with "T" Armrest)***						
SG01	☐	Plastic side guards *(removable)*	Straight bracket -STD ☐	Offset bracket[1] ☐		$235
SG03	☐	Carbon fiber side guards *(removable)*	Straight bracket -STD ☐	Offset bracket[1] ☐		$320
SG06	☐	Plastic fender side guards *(removable)*	Straight bracket -STD ☐	Offset bracket[1] ☐		$340
SG04	☐	Carbon fiber fender side guards *(removable)*	Straight bracket -STD ☐	Offset bracket[1] ☐		$535
SG99	☐	Omit side guards				NC

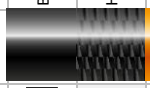
***1-** only compatible with 0° and 2° camber; Increase width by 1/2" per side for a total of 1"*

POSITIONING BELT					
SB01-S	☐	Velcro adjustable - **Small 35"** [1]			$50
SB01-L	☐	Velcro adjustable - **Long 60"**			$50
SB02-S	☐	Auto buckle - **Small 35"** [1]			$80
SB02-M	☐	Auto buckle - **Medium 48"**			$80
SB02-L	☐	Auto buckle - **Long 60"**			$80
SB04-M	☐	BodyPoint Hip Belt - 2 point not padded - **Medium 56"**			$105
SB04-L	☐	BodyPoint Hip Belt - 2 point not padded - **Long 61"**			$105
SB05-S	☐	BodyPoint Hip Belt - 2 point padded - **Small 51"**			$195
SB05-M	☐	BodyPoint Hip Belt - 2 point padded - **Medium 56"**			$195
SB05-L	☐	BodyPoint Hip Belt - 2 point padded - **Long 61"**			$195
SB06-S	☐	BodyPoint Hip Belt - 4 point padded - **Small 51"**			$220
SB06-M	☐	BodyPoint Hip Belt - 4 point padded - **Medium 56"**			$220
SB06-L	☐	BodyPoint Hip Belt - 4 point padded - **Long 61"**			$220
SB03	☐	Hardware attachment for 2 extra points (1 pair)			$15
SB08-M	☐	BodyPoint EVOFLEX® Positioning Belt Rehab latch and Band Clamps - **Medium 18"**			$365
SB08-L	☐	BodyPoint EVOFLEX® Positioning Belt Rehab latch and Band Clamps - **Long 24"**			$365
SB99	☐	Omit positioning belt			STD

1- Not recommended for seat width of 18" and more

ACCESSORIES						
AC03	☐	Anti-tippers				$125
AC06	☐	Cane and crutch holder	Left ☐	Right ☐		$115
AC08	☐	Spoke guards [1]	Available: 20", 22", 24", 26"			$165
AC10	☐	Seat pouch				$105
AC30	☐	Newton multi-purpose pouch				$80
AC26	☐	BodyPoint Mobility Bag				$150
AC23	☐	Newton Backpack				$135
AC13	☐	Tool kit				$60

1- Not available with Mag wheels and Spinergy

Colors																					
Options [1]	Black	High Gloss Carbon Fiber	Sunkissed Orange	Burgundy	Sapphire Blue	Monster Green	Charcoal	Fuchsia	Steel Blue	Ferrari Red	Acid Green	Electric Purple	Caribbean Blue	White	Pink Pearl	Plum Purple	Sky Blue	Black Cherry	Khaki Green (matte)	Desert Sand (matte)	
																					
AirGrip	☐ $160		☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	$350
Camber Tube	☐ STD/NC		☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	$75
																					
Highlight [3]	☐		☐					☐		☐	☐			☐			☐				NC

1- Color representation may vary from one monitor to another. Therefore, the actual paint color on your wheelchair might differ slightly from what you see on your screen.; Finish between Airgrip and frame might be different;

3- To see different highlight, visit our website: https://www.motioncomposites.com/en_ca/products/rigid-wheelchairs/apex-c

Notes :