

Top End® Crossfire T7A Ultra Lightweight Active Performance Adjustable Rigid Wheelchair



Suggested Canadian Price List

Effective July 13th, 2015

For accuracy of ordering, please fax order to Invacare Canada LP @ 905-890-5244 or Toll Free @ 800-668-5478

www.topendwheelchair.com

Provider Name _____ Date _____ Top End Job Number _____
 Account # _____ P.O. # _____ Phone # _____ Fax # _____
 Address _____
 Customer Name _____ Phone No _____
 Address _____ City _____ Prov. _____ Postal Code _____

Ship order to: Provider Customer **Order will ship to Provider unless otherwise noted.**

FRAME TYPE:

- C7A** Crossfire T7A 3,539.00 1

FRONT FRAME MODIFICATIONS: (CHOOSE ONE)

- TFE** Tapered Front End No Charge 2
 CRF2 Non Tapered "V" Front End 214.00 3

FORK OPTIONS:

- FLOSF** Frog Legs® One-Sided Fork 203.00

SEAT WIDTH: 4

- W12 W13 W14 W15 W16 W17 W18 W19 No Charge
 W20 268.00

SEAT DEPTH: 5 6

- D14 D15 D16 D17 D18 D19 No Charge
 D20 268.00

FRONT SEAT-TO-FLOOR HEIGHT: 2

- FSTF** 16" 16.5" 17" 17.5" 18" 18.5" 19" 19.5"
 20" 20.5" 21" 7

Front Seat-to-Floor	
Front Seat-to-Floor	Knee-to-Heel Range
16"	11 1/4" - 15 1/4"
17"	12 1/4" - 16 1/4"
18"	13 1/4" - 17 1/4"
19"	14 1/4" - 18 1/4"
20"	15 1/4" - 19 1/4"
21"	16 1/4" - 20 1/4"

REAR SEAT-TO-FLOOR HEIGHT: 8

- RSTF** 14" 14.5" 15" 15.5" 16" 16.5" 17" 17.5"
 18" 18.5" 19" 19.5" 20"

FRONT FRAME ANGLE:

- FFA70 FFA75 FFA80 FFA85

CENTER OF GRAVITY: 9

- COGAC** Active Position Standard

COG POSITION 10 : (CHOOSE ONE)

- COG075** .75" No Charge
 COG125 1.25" No Charge
 COG175 1.75" Standard
 COG225 2.25" No Charge
 COG275 2.75" No Charge
 COG325 3.25" No Charge
 COG375 3.75" No Charge

Width and Depth Matrix									
	12W	13W	14W	15W	16W	17W	18W	19W	20W
14D	A	A	A	A	A	A	A	S	S
15D	S	S	A	A	A	A	A	S	S
16D	S	S	A	A	A	A	A	A	A
17D	S	S	A	A	A	A	A	A	A
18D	S	S	A	A	A	A	A	A	A
19D	S	S	S	S	A	A	A	A	A
20D	S	S	S	S	S	S	A	A	A

S = Special, A = Available

FOOTNOTES

- ¹ Crossfire T7A is built of 7005 Aluminum.
² Tapered front end not available with front seat heights of 16" through 17.5"
³ Not available w/tapered seat width or tubular footrest.
⁴ W12 & W13 only available with D14 or Less, W14 & W15 not available with D19 or D20, W16 not available with D20, W19 and W20 not available with D14 or D15
⁵ 14" Seat Depth only available with Front Seat To Floor Height less than 19"
⁶ 15" Seat Depth only available with Front Seat To Floor Height less than 19"

FOOTNOTES

- ⁷ 21" front seat-to-floor height is not available with a 16" seat depth.
⁸ 14" is the lowest rear seat height for 22" wheels, 15" for 24" wheels with std. tires, 15.5" for 25" wheels with std. tires or 24" wheels with knobby tires, 16" for 25" wheels with knobby tires or 26" wheels with std. tires.
⁹ The nominal (i.e., zero) position are back canes perpendicular with the ground.
¹⁰ Measured from the front of the back post to the center of the axle.

Overall Width by Camber Angle				
Wheel Type	0°	3°	6°	9°
Spoke	6.75"	8"	10"	12.25"

Add the amount above to the seat width to obtain the overall width at its widest point.



- 116P Sunkissed Orange No Charge
- 117 Tangerine Red No Charge

ANODIZING ACCENTS ^{11 12}

- ANOBLK Bold Black **Standard**
- ANOSLV Classic Silver No Charge
- ANOBLU Shadow Blue 80.00
- ANORED Victory Red 80.00

WHEELS

CASTER OPTIONS:

- 3SOFR 3" Aluminum Soft Roll 134.00 ¹³
- CRFF3 3" Micro No Charge
- 41DC 4" Urethane No Charge
- 51DC 5" Urethane No Charge
- CRF654 4" Semi-Pneumatic No Charge
- CRF655 5" Semi-Pneumatic No Charge
- CRFA654 4" Aluminum Soft Roll 177.00
- CRFA655 5" Aluminum Soft Roll 177.00
- CRF884 4" Lighted Front Wheels 97.00

CAMBER SYSTEM ¹⁴

- CRF630 0° Camber Tube with Single Camber **Standard**
- CRF633 3° Camber Tube with Single Camber No Charge
- CRF636 6° Camber Tube with Single Camber No Charge
- CRF640 0° Extra Camber Tube 246.00
- CRF643 3° Extra Camber Tube 246.00
- CRF646 6° Extra Camber Tube 246.00

Frame Colors



Wheel/Tire Chart - Spoked Wheels				
Tire Choices	22"	24"	25"	26"
Primo: 1" high pressure grey clincher	A	A	A	A
Kenda: 1" high pressure clincher		A	A	
Schwalbe 1" Black flat resistant		A	A	A
1-3/8" grey treaded	A	A		A
1-3/8" with flat free	A	A		
Solid 1" no-flat		A	A	
Knobby: 2" wide grey		A	A	
A = Available				

REAR WHEEL OPTIONS: (SEE WHEEL/TIRE CHART)

- 22ITESPK 22" Light Weight Perf. Stylized Spoke No Charge ¹⁵
- 24ITESPK 24" Light Weight Perf. Stylized Spoke No Charge
- 25ITESPK 25" Light Weight Perf. Stylized Spoke No Charge
- 26ITESPK 26" Light Weight Perf. Stylized Spoke No Charge
- CRF6722 22" Spinergy Spox Wheels 731.00 ^{15 16}
- CRF6724 24" Spinergy Spox Wheels 731.00 ¹⁶
- CRF6725 25" Spinergy Spox Wheels 731.00 ¹⁶
- CRF6726 26" Spinergy Spox Wheels 731.00 ¹⁶
- SPLX24 24" Spinergy LX Wheels 959.00 ¹⁶
- SPLX25 25" Spinergy LX Wheels 959.00 ¹⁶
- FN1624 24" Sun Fusion 16 Spoke Wheel 442.00 ¹⁶
- FN1625 25" Sun Fusion 16 Spoke Wheel 442.00 ¹⁶
- FN1626 26" Sun Fusion 16 Spoke Wheel 442.00 ¹⁶

FOOTNOTES

- ¹¹ Includes Forks, Seat Slope Crescent Pivot Link, and Back Angle Bracket
- ¹² Anodizing accents are not exact matches to any frame colors. Shadow Blue does not match any blue frame, Victory Red does not match the Electric Red frame, and Classic Silver does not match the Silver Metallic frame.
- ¹³ Aluminum soft roll casters are 1.4" wide with soft roll tires. For suspension fork option, see page 1.
- ¹⁴ 0, 3, and 6 degree camber with 22" wheels not available with 19.5" through 21" front seat heights
- ¹⁵ 22" wheels not available with 19", 19.5", 20", 20.5" and 21" rear seat heights.
- ¹⁶ FN1624 excludes CRF73; FN1625 excludes CRFPN and CRF73; FN1626 excludes CRF73, CRF60, CRF7G, CRF7BK, CRF101R and CRF101Y; CRF6722 excludes CRF123, CRF60, CRF7G, CRF7BK, CRF101R and CRF101Y; CRF6724 and SPLX24 excludes CRF73; CRF6725 and SPLX25 excludes CRFPN and CRF73; CRF6726 excludes CRF73, CRF60, CRF7G, CRF7BK, CRF101R and CRF101Y

FRAME COLORS

- 24P Wet Black No Charge
- 60P Silver Metallic No Charge
- 115P Black Prism No Charge
- 105P Midnight Blue No Charge
- 30P Sunny Yellow No Charge
- 61P Electric Red No Charge
- 119P Bubblegum Pink No Charge
- 120P Grape Madness No Charge
- 62P Electric Blue No Charge
- 127P Grasshopper Green No Charge
- 29P White Snow No Charge

***Spinergy Spoke Color (If color is not chosen, spokes will be black)**

- SPCY – Yellow SPCBK – Black SPCW – White
- SPCR – Red SPCBL – Blue

TIRE OPTIONS: (SEE WHEEL/TIRE CHART)

- CRFPR Primo High Pressure Tires: Grey No Charge
- CRFPN Pneumatic – 1 3/8 Treaded: Grey..... No Charge
- CRF123 Schwalbe 1" Flat resistant: black 118.00
- CRF73 Pneu w/FF – 22 or 24 x 1 3/8" Tires 134.00
- CRF60 Knobby Tires Grey 97.00
- CRF7G Solid No Flat Tires: Grey..... 118.00
- CRF7BK Solid No Flat Tires: Black 118.00
- CRF101R Kenda® High Pressure Tires: Red 97.00
- CRF101Y Kenda High Pressure Tires: Yellow 97.00

HANDRIM OPTIONS:

- BLKANHR Bold Black Anodized Handrims **Standard**
- CRF77 Aluminum Anodized Handrims No Charge
- CRF75 Titanium Handrims 648.00
- CRF8 Coated Handrims 134.00
- CRF99 Natural Fit® Standard Grip Handrims 381.00 ¹⁷
- CRF98 Natural Fit® Super Grip Handrims 444.00 ¹⁷
- NFSDLT Natural Fit® LT Standard Grip Handrims 412.00 ¹⁷
- NFSPLT Natural Fit® LT Super Grip Handrims 475.00 ¹⁷

MOUNTING HANDRIMS:

- OUT Mount Outside Handrim **Standard**
- IN Mount Inside Handrim (Close) No Charge

AXLE TYPE:

- A1577 Quick Release Axles **Standard**
- CRF27 Quad Release Axles 170.00
- CRF76 Titanium Axles 242.00

WHEELS: EXTRA SET FOR OFF ROAD (INCLUDES: WHEELS, TIRES & ALUMINUM PUSHRIMS)

- CRF91 24" Knobby Tires (540) 804.00 ¹⁸
- CRF92 25" Knobby Tires (559) 804.00
- CRF93 Extra Set of Axles (quick release) 70.00

WHEEL LOCKS (CHOOSE ONE)

- CRFPUL Pull to Lock Wheel Locks No Charge
- CRFPSH Push to Lock Wheel Locks No Charge
- CRF109 Hideaway Undermount Wheel Locks 150.00 ¹⁹
- CRF22 Hill Holders 187.00 ²⁰
- CRFOWL Omit Wheel Locks No Charge

POSITIONING

BACK TYPE: 21

- LKDNW Lock-Down, Folding Ht/Angle Adj Back **Standard**

BACK HEIGHT: (CHOOSE ONE) 21

- BH811 – 8" – 11" BH1014 – 10" – 14" BH1216 – 12" – 16"
- BH1418 – 14" – 18" BH1620 – 16" – 20"

FOOTNOTES

¹⁷ Natural-Fit handrims not available with 22" std. spoke wheel.
¹⁸ 24" knobby match up with 25" daily use wheels, with Primo tires and 25" knobby match up best with 26". Extra set includes standard wheels, anodized handrims and knobby tires.
¹⁹ Not available on 14" depth.
²⁰ Not available with urethane tires (CRF7G/CRF7BK)
²¹ 16° range in 4° increments (98°, 94°, 90°, 86°, 82°); factory setting ~90° relative to ground. The folding back is manufactured of 1" aluminum tubing and is available with adjustable height (3/4" tube telescoping in 1" tube).

BACK UPHOLSTERY OPTIONS 22

- CRFBAT Ballistic Nylon Adj. Tnsn Uph w/ Anchors.... **Standard**
- MESH Breathable Mesh Adj. Tnsn Uph w/Anchors.No Charge
- CRF16 Fold Over Back Upholstery 177.00

BACK UPHOLSTERY COLORS (BLACK STANDARD)

- UPH1 Woodland Camouflage 246.00 ²³

SEAT UPHOLSTERY:

- CRFTI112 Screw-on Seat Upholstery **Standard**

CUSHION 24

- CRF14 2" Soft Cushion 107.00

ARM TYPE

- CRF78 Swingaway Arms **Standard** 25
- TAHD T Arm Adj Hgt Desk 372.00 26

Arm Heights (Top of Seat Rail to Top of Armrest)		
Swingaway	10 1/2" - 12 1/2"	(Adjustable in 1" Increments)
T-Arm	9 1/2" - 11 1/2"	(Adjustable in 1" Increments)

MISCELLANEOUS

BACK ACCESSORIES:

- CRF82 Push Handles adjustable height bolt-on 354.00 27
- CRF13 Push Handles non-adjustable bolt-on 123.00
- CRF97 Bolt-through Integral Push Handles 123.00 28
- L8601 Omit Back Upholstery Less 20.00 NET

SEAT ACCESSORIES:

- CRF29 Seat Pouch 64.00
- CRF72 Positioning Strap – Hook & Loop 70.00
- CRF74 Positioning Strap – Auto Style 85.00

ARM ACCESSORIES (SIDE GUARDS)

- CRF121 Fold-in Style Black Aluminum Side Guards. 182.00
- CRFSG Fold-in Style Carbon Fiber Side Guards 348.00 ²⁹
- CRF79 Removable Side Guards/Fender 262.00
- CRF18 Rigid, Removable Side Guards w/hole 177.00
- CRF19 Rigid, Removable Side Guards w/o hole 177.00

MISCELLANEOUS ACCESSORIES

- CRF21C Spoke Protectors: Clear 102.00
- CRF23 Rear Anti Tippers 134.00
- CRF94 Alignment Gauge 134.00
- 6WLEXT 6 IN Wheel Lock Extensions 63.00

FOOTPLATE OPTIONS:

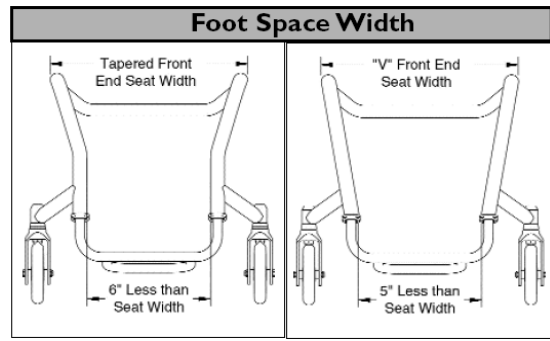
- CRFTFR 1 Piece Tubular Footrest **Standard** 30
- CRF1FP Adjustable Angle One Pc Ftplate No Charge 31
- CRF191 Adjustable Angle Footrest with 2" Risers 118.00

FOOTNOTES

²² All back upholstery options are a standard black color. CRF16 is Nylon ONLY
²³ Camouflage upholstery available with CRFBAT and CRF16
²⁴ Cushions are soft foam cushions not intended to provide skin protection or positioning. If a therapeutic cushion is needed please order from Invacare Customer Service 1-800-333-6900.
²⁵ Adjustable height push handles are not compatible with swingaway arms. The non-adjustable push handles (CRF13) or integral style will work.
²⁶ Not available w/side guard options; comes standard with rigid side guards.
²⁷ Bolted to the back post and have 10" of adjustment up or down. 16" tall. Adjustable height push handles are not compatible with swingaway arms. The non-adjustable push handles (CRF13) or integral style will work.
²⁸ Not available with fold over back upholstery (CRF16).
²⁹ Fold-in Style SG: Fold-in style flip back for easier transfers and are adjustable in height. Compatible with both high (push or pull to lock) or undermount (scissor) wheel locks. Not available with adjustable height push handles if back height is 10-14" or less.
³⁰ One piece tubular footrest does not have a cover.
³¹ Adjustable angle one-piece footplate is standard for frames with V style front end and not available with CRFTFR

FOOTREST/LEGREST ACCESSORIES:

- CRF10** Plastic Footrest Cover97.00 32
- CRF89** Carbon Fiber Footrest Cover.....219.00 32
- FRMPRBK** ChairArmor Black Neoprene Frame Protectors.No Charge
- FRMPRB** ChairArmor Blue Neoprene Frame Protectors70.00 33
- FRMPRR** ChairArmor Red Neoprene Frame Protectors70.00 33
- CRF103** Luggage Carriers139.00
- CRF133** Calf Strap..... No Charge



FOOT SPACE WIDTH: = standard as per diagram above.
Exception: seat widths of 12", 13", and 14" will have foot space width of 8".

Specifications	
Overall Width	6 3/4" plus seat width with 0° camber
Seat Width	12"-20"
Seat Depth	14"-20"
Front seat-to-floor*	16"-21" (1/2" increments)
Rear seat-to-floor	14 1/2"-20" (1/2" increments)
Axles Positions	Active
Center-of-gravity range	3 1/4"
Front Frame Modifications	Tapered, V-front
Front Frame Angles	70°, 75°, 80°, 85°
Side and Seat frame color choices	16 colors
Anodizing color options	Victory Red, Shadow Blue, Bold Black, Classic Silver
Wheel options	22", 24", 25", 26"
Tire Options	Schwalbe® Primo, Knobby, Kenda, Treaded Pneumatic, Pneumatic Flat Free
Camber Choices	0°, 3°, 6°
Spinerigy wheel spoke color choices	Red, Blue, White, Yellow, Black
Caster Options	3", 4", 5"
Handrim Options	Black and Silver Anodized, Natural Fit, Titanium, Nylon Coated
Arm Type	T-Arm Swingaway
Back Type	Folding, lock down, angle adj. back (16° range of adjustment in 4° increments)
Back Height	8"-11", 10"-14", 12"-16", 14"-18", 16"-20"
Adjustable Tension Back Upholstery Options	Breathable Mesh, Ballistic Nylon
Side Guards	Fold in, Folding, Removable
Weight Capacity	250 lbs.
Chair Weight **	13.16 lbs.
* Measurement taken from top of seat rail to bottom of footrest	
** 16x16 with no rear wheels, bolt-on seat upholstery, mesh back upholstery with adjustable tension and 4" semi-pneumatic casters	

- Standard Chair Includes:**
- Tubular footrest without plate
 - 4" Urethane casters/ forks
 - 0° or 3° Camber
 - 24" Sun Zero-G wheels
 - 24" High pressure tires with aluminum anodized handrims
 - 10" - 14" height, folding back
 - Adjustable tension back with breathable mesh upholstery

Available through our Specials Department:
Center of Gravity Extended Frame & Setting
Special Edition Anodizing Colors: Gold, Bronze, Orange, Green, Purple, Yellow C- 090505102130

Weight Chart - 18 FSTF/16RSTF									
	W12	W13	W14	W15	W16	W17	W18	W19	W20
D14	19.06	19.22	19.38	19.55	19.72	19.89	20.96	X	X
D15	X	X	19.56	19.73	19.90	20.07	21.14	X	X
D16	X	X	19.74	19.91	20.08	20.25	20.25	20.60	20.77
D17	X	X	19.92	20.09	20.26	20.43	20.60	20.78	20.95
D18	X	X	20.10	20.27	20.44	20.61	20.78	20.96	21.13
D19	X	X	X	X	20.62	20.79	20.96	21.14	21.31
D20	X	X	X	X	X	X	21.14	21.32	21.49

FOOTNOTES

- ³² Tubular footrest only.
- ³³ Set of 3 pieces includes two front frame protectors and one rigidizer bar protector

Invacare® Crossfire T7A Peak-Performance Rigid Wheelchair Accessories and Options

Weight Reference Chart			
Seating		Sideguards	
No cushion	0	Fold-in Aluminum Large/ Small	+2.15/ 1.45
2" cushion	+1.10	Removable	+1.45
3" cushion	+1.65	Removable side guards with fender	+1.94
Screw-on seat upholstery	+.05	Fixed aluminum	+1.45
Back Type		Fixed/fold-in carbon fiber	+.95
Folding	0	Rear Tires (pair)	
Push Handles		High pressure, Primo or Kenda	0
Adjustable height bolt-on	+1.60	Schwalbe	+ .75
Fixed height bolt-on	+1.70	Pneumatic 1 3/8"	+1.40
Integral: welded	+.75	Pneumatic Flat Free	+1.45
Integral: bolt-through	+.75	Knobby	+3.10
Back Upholstery		Solid No Flat	+2.15
Adjustable tension w/ straps	0	Rear Wheels (pair)	
Fold over	+.09	22" spoke	-.60
Omit back upholstery	-.97	24" Sun Zero-G Stylized Wheel	0
Armrests		25" Sun Zero-G Stylized Wheel	+1.12
Swingaway padded tubular	+3.06	26" Sun Zero-G Stylized Wheel	+2.24
T-Arm, Desk Length	+3.04	24" Spinergy	-.80
Footrest		25" Spinergy	-.60
Tubular	0	26" Spinergy	-.25
Adjustable angle one piece ftplt	+.49	Handrim	
Plastic footrest cover	+.35	Aluminum	0
Carbon fiber footrest cover	+.30	Titanium	+.20
Front Casters (pair)		Plastic coated	+1.40
3" Micro	-.13	Natural-Fit Standard grip	+1.68
3" Aluminum softroll	+.02	Natural-Fit Supergrip	+1.70
4" Semi pneumatic	0	Axles	
5" Semi pneumatic	+.27	Standard quick release	0
4" Aluminum softroll	+.27	Titanium quick release	+1.17
5" Aluminum softroll	+.57	Quad quick release	+2.22
4" Lighted	+.22	Accessories	
Frog leg front suspension forks	+.64	Frame protectors	+1.10
Frog leg One sided forks	0.0	Luggage carriers	+.75
Wheel Locks		Calf strap	+1.10
Push or pull-to-lock	+1.24	Seat pouch	+.35
Undermount scissor	+1.36	Positioning Strap - hook and loop	+1.10
Hill holders/grade aids	+.51	Positioning Strap - auto style	+.50
		Spoke guards - black	+1.40
		Spoke guards - clear	+1.60
		Anti-tip bars	+1.56
		Crutch holder	+1.45

Invacare Canada LP
HEAD OFFICE –
 570 Matheson Blvd,
 Unit #8,
 Mississauga, ON
 L4Z 4G4
 Phone: (905) 890-8300
 (800) 668-5324
 Fax: (905) 890-5244
 (800) 668-5478

Invacare Canada LP
Regional Centre -
 16769 Boul. Hymus,
 Kirkland, P.Q.
 H9H 3L4
 Phones: (514) 630-6080
 (800) 363-0137
 Fax: (514) 630-6120

www.invacare.ca

All rights reserved. Trademarks are identified by the symbols ™ and ®. All trademarks are owned by or licensed to Invacare Corporation unless otherwise noted. Products designated by ASL are Manufactured by Adaptive Switch Labs, Inc. Sun® is a registered trademark of Sun Components Inc. Spinergy™ is a registered trademark of Spinergy Corp. Schwalbe is a registered trademark of RALF BOHLE GmbH in Reichshof Germany. Frog Legs is a registered trademark of Frog Legs, Inc. Kenda is a registered trademark of Kenda Rubber Industrial Co. Ltd. Specifications and prices are subject to change without notification.
 ©2007 Invacare Corporation