



**FOR AADL ONLY**  
**AADL Cat. #W635**



**Invacare® SOLARA™3G**  
**Adult Tilt-in-Space Wheelchair**  
**Suggested Canadian Price List**  
**Effective Oct. 1st, 2016**

NAME \_\_\_\_\_ PHONE NO \_\_\_\_\_

ACCOUNT # \_\_\_\_\_ P.O. \_\_\_\_\_ DATE \_\_\_\_\_

ADDRESS \_\_\_\_\_

**FRAME**  
**FRAME TYPE**

**SOLARA3G Solara 3G Tilt-in-Space Wheelchair** \$3,900  
*300lb standard weight. A seating system must be purchased for use with this wheelchair. No seating system is provided.*

**CUSTOM PACKAGES**

**HDPG Heavy Duty Package (400 lb. capacity)** \$601  
*Reinforced axles and crossbraces. Weight limit of 400 lbs*

**TRANSPORT TIE-DOWN**

TRRO includes four factory-installed transport brackets and a wheelchair anchored pelvic belt. TRRO has been crash-tested in accordance with ANSI/RESNA WC Vol 1 Section 19 Frontal Impact Test requirements for wheelchairs with a 168 lb crash dummy which corresponds to a person with a weight of 114 lbs to 209 lbs.

TREBKS includes four factory installed wheelchair transport brackets. TREBKS has not been crash-tested in accordance with WC19. Use these transport brackets only to secure an unoccupied wheelchair during transport.

As of this date, the Department of Transportation has not approved any tie-down systems for transportation of a user while in a wheelchair in a moving vehicle of any type. It is Invacare's position that users of wheelchairs should be transferred into appropriate seating in vehicles for transportation and use be made of the restraints made available by the auto industry. Invacare cannot and does not recommend any wheelchair transportation systems.

\* Transport Tie Down option is not retrofittable to existing models and is not field serviceable.

**TRANSPORT TIE DOWN**

*Transport Tie-Down options not retrofittable to existing models, not field serviceable. The only arms available for IHRU are 1AD and 1A\**

**TRRO Transport Ready Option** \$416

*Not available with W23, W24 HDPG, AVENT, BACKVENT, LOSHEAR, LOSHEARWD, P750, 2218, OFFMNT, BILAT, 110CP. Must choose Invacare back and cushion from configurator when choosing TRRO. Seating will be shipped separately.*

**TRBKS Transport Brackets** No Charge

*Not available with AVENT, BACKVENT, P750, 2218*

**VENT TRAY OPTION**

**AVENT Ventilator Tray** \$492

*Not available with HDPG. Available with 16" wide frame and above and 18" seat-to-floor height and above.*

**ATBOX Ventilator Battery Box** \$171

**BACKVENT Laptop Vent Tray** \$1,222

*Not available with HDPG. Available with 15" wide frame and above. Not available with LOSHEAR or P750.*

**TILTING OPTIONS**

**THR Traditional Hand Release** Standard

**FRLT Cable-Free Foot Release-Left Mount** No Charge

**FRRT Cable-Free Foot Release-Right Mount** No Charge

**TLL Tilt Lock Out Levers (pair)** No Charge

**TLC Tilt Lock Stops** No Charge

*This is for an additional pair of tilt lock stops, one pair comes standard with chair.*

**SEAT WIDTH RANGE**

**SWR1216 12"-16" Seat Width Range** No Charge

*Not available with HDPG*

**SWR1418 14"-18" Seat Width Range** No Charge

**SWR1620 16"-20" Seat Width Range** No Charge

**SWR1822 18"-22" Seat Width Range** No Charge

**SWR2024 20" - 24" Seat Width Range** No Charge

**FRAME WIDTH**

**W12 12" Seat Width** No Charge

**W13 13" Seat Width** No Charge

**W14 14" Seat Width** \$159

**W15 15" Seat Width** \$159

**W16 16" Seat Width** No Charge

**W17 17" Seat Width** No Charge

**W18 18" Seat Width** No Charge

**W19 19" Seat Width** No Charge

**W20 20" Seat Width** No Charge

**W21 21" Seat Width** \$159

**W22 22" Seat Width** \$159

**W23 23" Seat Width** \$159

**W24 24" Seat Width** \$159

**SEAT DEPTH RANGE**

**SDR1216 12"-16" Seat Depth Range** No Charge

**SDR1519 15"-19" Seat Depth Range** No Charge

**SDR1822 18"-22" Seat Depth Range** No Charge

**SOLARA 3G ADP CODE**  
**Code = WMA5IN040**

**Froglegs Suspension Forks**

Rear Wheel	Front & Rear Seat-to-Floor Heights Measured from floor to top of seat rail				
	4" 4SPLT	5" 5SOFT ASPLT	6" 6AT903 6ALUM 6ALUM 2	6" 6259	8" 8228 AT903
12"	11.50"	13.50"	15.50" 16.00"	16.50" 17.00" 17.50" 18.00"	N/A
14"	11.50" 12.00" 12.50"	14.50" 15.00"	N/A	17.00" 17.50" 18.00"	18.50" 19.00"
16"	11.50" 12.00" 12.50" 13.00"	14.50" 15.00" 15.50"	15.50" 16.00"	17.00" 17.50" 18.00"	18.50" 19.00"
18"	11.50" 12.00" 12.50" 13.00"	14.50" 15.00" 15.50"	15.50" 16.00"	17.00" 17.50" 18.00"	18.50" 19.00"
20"	11.50" 12.00" 12.50"	14.50" 15.00" 15.50"	15.50" 16.00"	16.50" 17.00" 17.50"	N/A
22"	N/A	N/A	16.00"	16.50" 17.00" 17.50" 18.00"	18.50"
24"	N/A	N/A	N/A	16.50" 17.00" 17.50" 18.00"	18.50" 19.00"

**MEDmobility**

5711- Calgary Trail NW  
Edmonton AB T6H 2K1  
P: 780-437-3300  
F: 780-430-9381  
www.medmobility.ca

NOTE: All specifications and dimensions are approximate  
For the most current pricing information visit www.invacare.ca

- D14 Seat Depth 14"
- D15 Seat Depth 15"
- D16 Seat Depth 16"
- D15 and D16 are Not Available with FOOTBRK*
- D17 Seat Depth 17"
- D18 Seat Depth 18"
- D19 Seat Depth 19"
- D20 Seat Depth 20"
- D21 Seat Depth 21"
- D22 Seat Depth 22"

**FRAME FINISH**  
 24P

Wet Black

**WHEELS**

**SEAT-TO-FLOOR HEIGHT**

- STF125 12 5" Seat-to-Floor
- STF13 13" Seat-to-Floor
- STF135 13 5" Seat-to-Floor
- STF14 14" Seat-to-Floor
- STF145 14 5" Seat-to-Floor
- STF15 15" Seat-to-Floor
- STF155 15 5" Seat-to-Floor
- STF16 16" Seat-to-Floor
- STF165 16 5" Seat-to-Floor
- STF17 17" Seat-to-Floor
- STF175 17.5" Seat-to-Floor
- STF18 18" Seat-to-Floor
- STF185 18 5" Seat-to-Floor
- STF19 19" Seat-to-Floor

**CASTER OPTIONS**

- 4SPLT 4 Composite Urethane Light Up  
*Not available with HDPG*
- 4ALUM2 4" x 1.4 Aluminum Soft Roll

- 5SPLT 5" x 1" Composite Urethane Light Up  
*Not available with HDPG*
- SALUM2 5" x 1.4 Aluminum Soft Roll
- 61DC 6 in x 1 in Endura Roll Caster (Urethane)  
*Not available with HDPG*
- 1259 6" X 2" Semi-Pneumatic Caster  
*Not available with HDPG*
- 815DC 8 in x 1.5 in Endura Roll Caster (Urethane)
- 6ALUM2 6" x 1.4 Aluminum Soft Roll
- 81DC 8 in x 1 in Endura Roll Caster (Urethane)

**WHEEL OPTIONS**

- 12COM 12" Composite Standard
- 16COM 16" Composite Wheels No Charge
- Not available with urethane tires Only available with aluminum handrims*
- 18COM 18" Composite Wheels No Charge
- Not available with urethane tires Only available with aluminum handrims*
- 20COM 20" Composite No Charge
- 22COM 22" Composite No Charge
- 24COM7 24" Composite-7 Spoke No Charge

**AXLE TYPE**

- A1577 Quick Release Axles No Charge
- PAXLE Permanent Axles No Charge

**TIRE OPTIONS**

- PNEU Pneumatic No Charge  
*Not available with HDPG*
- PNEUFF Pneumatic-Flat Free \$128
- URETH Urethane (Treaded) No Charge

No Charge  
No Charge  
No Charge

**Front and Rear, Seat-to-Floor Heights (Measured from Floor to Top of Seat Roll)**

Rear Wheel	4" 4SPLT 4ALUM2	5" 51DC 5ALUM2 5SPLT	6" 61DC 6ALUM2	6" 1259	8" 81DC 815DC
12" Pneu PneuFF	12 1/2" 13" 13 1/2" 15 1/2" 16"	13 1/2" 15 1/2" 16" 16 1/2"	15 1/2" 16" 16 1/2" 17"	15 1/2" 16" 16 1/2" 17" 17 1/2" 18"	16 1/2" 17" 17 1/2" 18"
12" Urethane	12 1/2" 14 1/2" 15" 15 1/2" 16"	14 1/2" 15" 15 1/2" 16" 16 1/2"	14 1/2" 15" 15 1/2" 16" 16 1/2"	14 1/2" 15" 15 1/2" 16" 16 1/2"	16 1/2" 17"
16"	12 1/2" 13" 13 1/2" 14" 14 1/2" 15"	13 1/2" 14" 14 1/2" 15"	14 1/2" 15" 17"	14 1/2" 15" 17" 17 1/2" 18"	17" 17 1/2" 18" 18 1/2" 19"
18"	13 1/2" 14" 14 1/2" 15" 15 1/2" 16"	13 1/2" 14" 14 1/2" 15" 15 1/2" 16"	14 1/2" 15" 15 1/2" 16" 16"	14 1/2" 15" 15 1/2" 16" 18"	18" 18 1/2" 19"
20"	15" 15 1/2" 16"	15" 15 1/2" 16" 16 1/2"	15" 15 1/2" 16" 16 1/2" 17"	15" 15 1/2" 16" 16 1/2" 17" 17 1/2"	16 1/2" 17" 17 1/2"
22"	16"	16" 16 1/2"	16" 16 1/2" 17"	16" 16 1/2" 17" 17 1/2" 18"	16 1/2" 17" 17 1/2" 18" 18 1/2"
24"	N/A	16 1/2"	16 1/2" 17"	16 1/2" 17" 17 1/2" 18"	16 1/2" 17" 17 1/2" 18" 18 1/2" 19"

No Charge  
No Charge  
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No Charge  
\$134

No Charge  
\$134  
No Charge  
\$132  
\$150  
\$134  
No Charge

Standard  
No Charge  
No Charge  
No Charge  
No Charge  
No Charge

No Charge  
No Charge

No Charge  
\$128  
No Charge

All Dimensions Are Approximate

**HANDRIM OPTIONS**

- AHDRM Aluminum Handrims **No Charge**
- 1512 Plastic Coated Aluminum Handrims **\$114**
- AT1224-8 Plastic Coated w/8 Oblique Projections **\$307**  
*Only available with 24COM7*
- AT1225-8 Plastic Coated w/8 Vertical Projections **\$307**  
*Only available with 24COM7*
- AT1225-12 Plastic Coated w/12 Vertical Projections **\$307**  
*Only available with 24COM7*
- L8702 Omit Handrims **Less net(\$15)**

**WHEEL LOCKS**

- FOOTBRK Foot Operated Push To Lock Wheel Lock **No Charge**  
*Not available with AVENT(vent tray)*
- PULLLOCK Pull To Lock Wheel Locks **No Charge**
- PUSHLOCK Push To Lock Wheel Locks **No Charge**
- EXTLOCK Push To Lock Wheel Locks w/6" Bolt-On Extensions **\$64**
- FOOTHUB Foot Operated Hublock **\$268**
- ATHUB Cane Mount Hub Lock **No Charge**  
*Not available with 16COM Not available with LOSHEAR*
- USEHUB Seat Rail Mount Hub Lock **No Charge**  
*Not available with 16CUM Only available with 1AU or 1AF*

**POSITIONING**

**SEAT STYLE**

*Both pans grow in width and require no new hardware or parts when converting from flush to drop or vice versa. They do not come with the chair and thus, must be selected if needed.*

- FLSEAT Flush Mounted Seat Pan **\$132**
- DPSEAT Drop Mounted Seat Pan **\$132**

**ARM HEIGHT**

- SARMHT Low Arm Height **No Charge**
  - HARMHT High Arm Height **No Charge**
- Not available with LOSHEAR, LOSHEARWU or Cantilever arms*

**ARM TYPE (PAIRS)**

*Two Point arms have been re-designed*

- ADJDESK Desk Length Adjustable Height **\$372**  
*Available on 15" seat depth and above*
- ADJFULL Full Length Adjustable Height **\$372**  
*Available on 15" seat depth and above*
- FADJDESK Two-Point Flip-Back Adjustable Ht Desk **\$372**  
*Not available with HDPG Available on 15" seat depth and above Not available with LOSHEAR LOSHEARWO, TRRO*
- FADJFULL Two-Point Flip-Back Adjustable Ht Full **\$372**  
*Not available with HDPG Available on 15" seat depth and above Not available with LOSHEAR LOSHEARWO, TRRO*
- TAF Full Adjustable Height **\$372**  
*With TRRO the only arms available are TAD and TAF*
- TAD Desk Adjustable Height **\$372**  
*With TRRO the only arms available are TAD and TAF*

**CANTILEVER ARMS**

- Not available with LOSHEAR, LOSHEARWU TRRO OR TRBKTS2*
- AT99N Cantilever Non Locking Bolt On Arms **\$261**
- AT55D Cantilever Locking Desk Lgth Bolt On Arms **\$372**
- AT55F Cantilever Locking Full Lgth Bolt On Arms **\$372**

**BACK TYPE**

- SCANE Standard Aluminum Back Cane **Standard**
- RCANE Steel-Reinforced Back Cane **No Charge**

- RECEXT Reclining Headrest Pillow and Extension **\$131**
- RLL Recliner Lockout Levers **No Charge**
- Not available with SCANE or RCANE*
- RLC Recliner Lock Stops **\$31**

**BACK HEIGHT**

- BH20 Back Height 20" **No Charge**  
*Not available with P750*
- BH20B Back Height 20"with bend **No Charge**
- Not available with P750*
- BH24 Back Height 24" **Standard**
- BH24B Back Height 24"with bend **No Charge**
- ABH1720 Adjustable Height Back Canes (17" - 20") **No Charge**

*Not available with P750 Must choose the AASH when ordering the ABH1720 The ABH1720 is not available with the 1483 Non-Adjustable Rigidizing Handle Bar Also not available with RCANE because it already consists of heavy duty construction*

Seat Pan Growth Range (1" increments)	
Chair Width	Seat Pan Width Range
W12	12"-14"
W13	12"-14"
W14	13"-16"
W15	13"-16"
W16	15"-18"
W17	15"-18"
W18	17"-20"
W19	17"-20"
W20	19"-22"
W21	19"-22"
W22	21"-24"
W23	21"-24"
W24	23"-24"

Arm Heights (measured from Top of Seat Rail to Top of Armrest)		
Arm Type	Low	High
TAD	6 1/2" - 12 1/2"	9" - 17"
TAF	1/2" increments	1" increments
FXDESK	9 1/2"	12"
FXFULL		
ADJDESK	9 1/2" - 13 1/2"	12" - 16"
ADJFULL	1" increments	1" increments
FADJDESK	9" - 13"	12" - 16"
FADJFULL	1" increments	1" increments

Back Case Heights (measured from Top of Seat Rail)		
Back Case Type	Inclined to 10 degree bend	Total Height
BH20	Straight Case	20 5"
BH20B/BH24B	15 1/2"	24.5"
BH24	Straight Case	24 1/2"
RECLINER	Straight Case	26"
RECLINER + Headrest	Straight Case	36"
ABH1720	16 2" - 21 2"	29 3" - 34 3"

**FOLD OPTION BACK**

- |                                  |                          |           |
|----------------------------------|--------------------------|-----------|
| <input type="checkbox"/> FXBACK  | Non-Fold Down Back Canes | Standard  |
| <input type="checkbox"/> FLDBACK | Fold-Down Back Canes     | No Charge |
- Not available with LOSHEAR*

**SEAT STRAPS**

- |                                 |  |      |
|---------------------------------|--|------|
| <input type="checkbox"/> 1515   | Auto Style Buckle Seat Positioning Strap | \$84 |
| <input type="checkbox"/> 1321BK | Hook and Loop Seat Positioning Strap     | \$66 |

**MISCELLANEOUS**

**BACK ACCESSORIES**

- Only available with TAD or TAF. Not available with LOSHEAR*
- |                                 |   |       |
|---------------------------------|---|-------|
| <input type="checkbox"/> ADJRGD | Adjustable Width Back Rigidizing Bar        | \$48  |
| <input type="checkbox"/> 1483   | Non-Adjustable Stroller Handles             | \$156 |
| <input type="checkbox"/> AASH   | Adj. Angle Stroller Handles (Outside Mount) | \$454 |
| <input type="checkbox"/> AASHIN | Adj. Angle Stroller Handles (Inside Mount)  | \$454 |

**MISCELLANEOUS ACCESSORIES**

- |                                |                   |          |
|--------------------------------|-------------------|----------|
| <input type="checkbox"/> A1580 | Rear Anti-Tippers | Standard |
| <input type="checkbox"/> P750  | Oxygen Holder     | \$163    |
- Not available with HDPG. Not available with LOSHEAR, LOSHEARWO TRRO OR TRBKTS2. Not available with BH20 or ABH1720. Not available with AVENT (vent tray). Not available with 8" casters. Not available on seat widths less than 16"*
- |                               |         |       |
|-------------------------------|---------|-------|
| <input type="checkbox"/> 2218 | IV Pole | \$185 |
|-------------------------------|---------|-------|
- Not available with LOSHEAR, LOSHEARWO TRRO OR TRBKTS2*

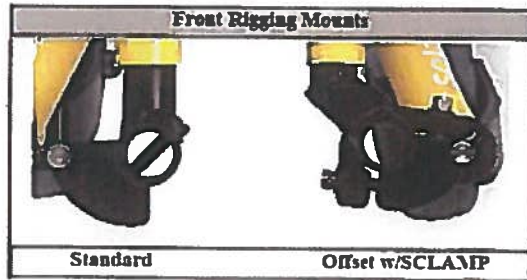
**FRONT RIGGING OPTIONS**

**FRONT RIGGING MOUNTING**

- |                                 |                            |           |
|---------------------------------|----------------------------|-----------|
| <input type="checkbox"/> STDMNT | STD Front Rigging Mount    | Standard  |
| <input type="checkbox"/> OFFMNT | Offset Front Rigging Mount | No Charge |
- OFFMNT re-designed for a smoother and better angle. Not available with 12"-16" seat depth range*

**FRONT RIGGING**

- |                                    |                                  |       |
|------------------------------------|----------------------------------|-------|
| <input type="checkbox"/> 70LIFTNT  | 70° Lift Off Non-Taper Footrests | \$241 |
| <input type="checkbox"/> 70LIFTMFX | 70° Lift Off MFX Footrests       | \$376 |
- Must select AT5543*
- |                                    |                            |       |
|------------------------------------|----------------------------|-------|
| <input type="checkbox"/> 90LIFTMFX | 90° Lift Off MFX Footrests | \$248 |
|------------------------------------|----------------------------|-------|
- Must select AT5543*
- |                                    |                            |       |
|------------------------------------|----------------------------|-------|
| <input type="checkbox"/> SWING1318 | 60° Swingaway Footrest     | \$241 |
| <input type="checkbox"/> SWING914  | 60° Swingaway Footrest MFX | \$376 |
| <input type="checkbox"/> 70NTAPER  | 70° Swingaway Footrest     | \$241 |
| <input type="checkbox"/> 70MFX     | 70° Swingaway Footrest MFX | \$376 |
- Must select AT5543*
- |                                   |                                |       |
|-----------------------------------|--------------------------------|-------|
| <input type="checkbox"/> 70STAPER | 70° Tapered Swingaway Footrest | \$281 |
|-----------------------------------|--------------------------------|-------|
- Available on seat widths 16" and above*
- |                                   |                                    |       |
|-----------------------------------|------------------------------------|-------|
| <input type="checkbox"/> 80NTAPER | 80° Non-Tapered Swingaway Footrest | \$281 |
| <input type="checkbox"/> 80MFX    | 80° Swingaway Footrest MFX         | \$376 |
- Must select AT5543*
- |                                  |                        |       |
|----------------------------------|------------------------|-------|
| <input type="checkbox"/> 90SWING | 90° Swingaway Footrest | \$248 |
|----------------------------------|------------------------|-------|
- Must select AT5543*
- |                                     |                   |       |
|-------------------------------------|-------------------|-------|
| <input type="checkbox"/> AT5044LIFT | Elevating Legrest | \$567 |
| <input type="checkbox"/> AT5044     | Elevating Legrest | \$567 |
- 
- |                               |                                    |       |
|-------------------------------|------------------------------------|-------|
| <input type="checkbox"/> ATL4 | Centre Pivot Articulating Legrests | \$392 |
|-------------------------------|------------------------------------|-------|



**Available Through Our Special Departments**

- 20" High Reclining Back SM-050503023551
- 25" - 26" Wide SM-010312110036
- 80° Footrest Hanger SM-200411121756
- Front Rigging Mount: C-090731110749

*Standard on one side and offset on the opposite side*

**Invacare® SOLARA™ 3G Accessories and Options**

**NOTES**

**FOOTPLATE TYPE**

- 1851 Flip-Up Composite Footplate  
*Not available with Bodypoint Ankle Huggers*
- A1562 Aluminum Footplate  
*Not available with Bodypoint Ankle Huggers*
- A1564 Extra Large Aluminum Footplate  
*Not available with Bodypoint Ankle Huggers*
- AT5543 Adjustable Angle Flip-Up Footplates

No Charge  
No Charge  
\$106  
\$132

Knee-to-Heel Range (Measured from edge of seat pan to back of footplate)		
Front Rigging Type	Minimum	Maximum
Range adjusts in 1/2" increments.		
60°	13 1/2"	17 1/2"
60° MFX	10"	13 1/2"
*70°	13 1/2"	18 1/2"
*70° Tapered	13 1/4"	17.00"
80°	10.5"	16"
Bilateral Contracture STF125-STF16	5 1/2"	9"
Bilateral Contracture STF165-STF19	5 1/2"	13"
Range adjusts in 1" increments.		
70° MFX	6 1/2"	12 1/2"
80° MFX	4.5"	9"
90°	4 1/2"	7 1/2"
Infinite Range Adjustments		
*Elevating	14.00"	20.00"
Articulating	16.00"	24.00"
Contracture Platform STF125-STF16	7 1/4"	8 1/4"
Contracture Platform STF165-STF19	11 1/2"	16"
* ALPT shifts range by 2"		

**FOOTREST/LEGREST ACCESSORIES**

- 1337 Calf Strap
- CLFPDLRG Large Calf Pad  
*Only available on Elevating leg rests*
- 9342 H-Heel Strap
- FRMPRBK ChairArmor Black Neoprene Frame Protectors  
*Only available with 70LIFTNT, SWING1319, 70NTAPER, 70STAPER*

\$63  
\$268  
\$94  
No Charge

- ALPT Longer Pivot And Slide Tube
- ALPT3 3" Extension 90° footrests
- SCLAMP Clamp-On Sector Blocks  
*Not available with 70LIFTNT, 70LIFTMFX, 90LIFTMFX, AT50-HLFT, BILAT, 110CP. Adjustable angle See Front Rigging Mounts Image*

\$132  
\$132  
\$57

**HEEL LOOP/TOE LOOP**

- HLOOP Heel Loops Without Ankle Straps
- 1345 Toe Loops

\$79  
\$64

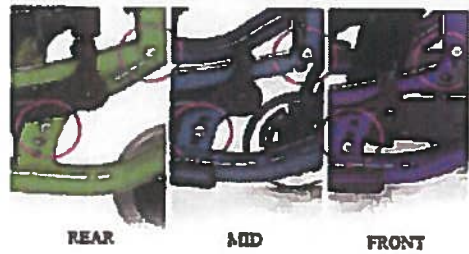
Specifications	
Frame Style	Tilt-in-Space
Overall Width	Seat width + 8 1/4" (12" wheels) Seat width + 9 1/4" (18-24" wheels)
Seat Widths	12" - 24"
Seat Depths	12" - 22"
Back Height	17" - 20", 20", 24"
Adjustable Angle Back	0°, 5°, 10°, 15°, 20°, 25°, 30°
Tilt Range	-5° to 50°
Recliner Back	175°
Weight Limit	300 lbs./400 lbs. with Heavy-Duty Package
Weight	34 1/2 lbs*
Warranty	Lifetime on frame and crossbraces
*Base chair without Accessories	

**Tilt Assist Explained**  
The Solara® 3G wheelchair is shipped from the factory pre-configured with one of three "Tilt Assist" settings: *Front, Mid or Rear*, based solely on the seat depth range and seat depth ordered. This setting describes how the user's weight is distributed on the frame itself, i.e., does one front load the chair, rear load or is the weight evenly distributed. As compared to the 2G, the 3G requires up to 30% less force needed to tilt because of these settings. If factors other than seat depth or seat depth range come into play that affect the weight distribution of the chair, the provider has the ability to change the Tilt Assist setting in the field by simply adjusting 2 screws on each side of the frame.

Tilt Assist Factory Setting		
	Seat Depth Range 15" - 19"	Seat Depth Range 18" - 22"
D15	Front Setting	
D16	Front Setting	
D17	Mid Setting	
D18	Rear Setting	Front Setting
D19	Rear Setting	Front Setting
D20		Mid Setting
D21		Rear Setting
D22		Rear Setting

The factory setting may need to be adjusted if a seating system is added. The factory setting does not account for conditions outside of the seat depth and seat depth range which may cause more weight to be distributed to the front or back of the chair.

When adjusting the Tilt Assist there are 4 bolts to change (2 on each side.) See the illustration to the left and chart above.  
  
The Rear setting has the rocker tube telescoped entirely into the seat frame support tube where the adjustment bolt is in the bottom hole. Along the base frame the bolt is in the top hole. (e.g. accommodates a seat depth that is in the highest end of the seat depth range)  
  
For the Mid setting the adjustment bolt is simply in the middle hole along the rocker tube which telescopes out and the middle hole along the base frame. (e.g. optimal for a seat depth in the middle of the seat depth range)  
  
The Front setting has the bolt in the top hole of the rocker tube which is fully telescoped out of the seat frame support tube and in the bottom hole along the base frame. (e.g. accommodates a seat depth in the lowest end of the seat depth range)



**MATRIX SEATING**

Seating will ship separately Order must be entered by Invacare Customer Service

For more seating options please refer to the  
Invacare® Matrix® Seating Series Price List Form # 13-881C.

**CUSHIONS:**

<input type="checkbox"/>	MA1616-Vi	Matrix-Vi Cushion 16Wx 16D	\$624
<input type="checkbox"/>	MA1618-Vi	Matrix-Vi Cushion 16Wx 18D	\$624
<input type="checkbox"/>	MA1816-Vi	Matrix-Vi Cushion 18Wx 16D	\$624
<input type="checkbox"/>	MA1818-Vi	Matrix-Vi Cushion 18Wx 18D	\$624
<input type="checkbox"/>	MA2016-Vi	Matrix-Vi Cushion 20Wx 16D	\$681
<input type="checkbox"/>	MA2018-Vi	Matrix-Vi Cushion 20Wx 18D	\$681
<input type="checkbox"/>	MA2020-Vi	Matrix-Vi Cushion 20Wx 20D	\$681
<input type="checkbox"/>	MA2218-Vi	Matrix-Vi Cushion 22Wx 18D	\$681
<input type="checkbox"/>	MA2220-Vi	Matrix-Vi Cushion 22Wx 20D	\$681
<input type="checkbox"/>	PS1212	Matrix Posture Seat 12W x 12D	\$569
<input type="checkbox"/>	PS1214	Matrix Posture Seat 12W x 14D	\$569
<input type="checkbox"/>	PS1414	Matrix Posture Seat 14W x 14D	\$569
<input type="checkbox"/>	PS1416	Matrix Posture Seat 14W x 16D	\$569
<input type="checkbox"/>	PS1616	Matrix Posture Seat 16W x 16D	\$569
<input type="checkbox"/>	PS1618	Matrix Posture Seat 16W x 18D	\$569
<input type="checkbox"/>	PS1816	Matrix Posture Seat 18W x 16D	\$569
<input type="checkbox"/>	PS1818	Matrix Posture Seat 18W x 18D	\$569
<input type="checkbox"/>	PS2016	Matrix Posture Seat 20W x 16D	\$569
<input type="checkbox"/>	PS2018	Matrix Posture Seat 20W x 18D	\$569
<input type="checkbox"/>	PS2020	Matrix Posture Seat 20W x 20D	\$569
<input type="checkbox"/>	PSVF1616	Matrix Posture Seat with Visco foam 16W x 16D	\$672
<input type="checkbox"/>	PSVF1618	Matrix Posture Seat with Visco foam 16W x 18D	\$672
<input type="checkbox"/>	PSVF1816	Matrix Posture Seat with Visco foam 18W x 16D	\$672
<input type="checkbox"/>	PSVF1818	Matrix Posture Seat with Visco foam 18W x 18D	\$672
<input type="checkbox"/>	PSVF2016	Matrix Posture Seat with Visco foam 20W x 16D	\$672
<input type="checkbox"/>	PSVF2018	Matrix Posture Seat with Visco foam 20W x 18D	\$672
<input type="checkbox"/>	PSVF2020	Matrix Posture Seat with Visco foam 20W x 20D	\$672

**BACKS:**

<input type="checkbox"/>	PBE1416	Matrix PB Elite Back 14W x 16H	\$766
<input type="checkbox"/>	PBE1616	Matrix PB Elite Back 16W x 16H	\$766
<input type="checkbox"/>	PBE1716	Matrix PB Elite Back 17W x 16H	\$766
<input type="checkbox"/>	PBE1816	Matrix PB Elite Back 18W x 16H	\$766
<input type="checkbox"/>	PBE1916	Matrix PB Elite Back 19W x 16H	\$766
<input type="checkbox"/>	PBE2016	Matrix PB Elite Back 20W x 16H	\$766
<input type="checkbox"/>	EDB1416	Matrix PB Deep Elite Back 14W x 16H	\$918
<input type="checkbox"/>	EDB1616	Matrix PB Deep Elite Back 16W x 16H	\$918
<input type="checkbox"/>	EDB1716	Matrix PB Deep Elite Back 17W x 16H	\$918
<input type="checkbox"/>	EDB1816	Matrix PB Deep Elite Back 18W x 16H	\$918
<input type="checkbox"/>	EDB1916	Matrix PB Deep Elite Back 19W x 16H	\$918
<input type="checkbox"/>	EDB2016	Matrix PB Deep Elite Back 20W x 16H	\$918
<input type="checkbox"/>	MPB1416	Matrix-PB Posture Back 14W x 16H	\$734
<input type="checkbox"/>	MPB1616	Matrix-PB Posture Back 16W x 16H	\$734
<input type="checkbox"/>	MPB1716	Matrix-PB Posture Back 17W x 16H	\$734
<input type="checkbox"/>	MPB1816	Matrix-PB Posture Back 18W x 16H	\$734
<input type="checkbox"/>	MPB2016	Matrix-PB Posture Back 20W x 16H	\$734
<input type="checkbox"/>	MPBD1416	Matrix-PB Deep Posture Back 14W x 16H	\$892
<input type="checkbox"/>	MPBD1616	Matrix-PB Deep Posture Back 16W x 16H	\$892
<input type="checkbox"/>	MPBD1716	Matrix-PB Deep Posture Back 17W x 16H	\$892
<input type="checkbox"/>	MPBD1816	Matrix-PB Deep Posture Back 18W x 16H	\$892
<input type="checkbox"/>	MPBD2016	Matrix-PB Deep Posture Back 20W x 16H	\$892

**HEAVY DUTY BACKS:**

<input type="checkbox"/>	HDB2016	Matrix-PB Deep Posture Back 20W x 16H	\$1,051
<input type="checkbox"/>	HDB2020	Matrix-PB Deep Posture Back 20W x 20H	\$1,051
<input type="checkbox"/>	HDB2216	Matrix-PB Deep Posture Back 22W x 16H	\$1,051
<input type="checkbox"/>	HDB2220	Matrix-PB Deep Posture Back 22W x 20H	\$1,051
<input type="checkbox"/>	HDB2416	Matrix-PB Deep Posture Back 24W x 16H	\$1,051
<input type="checkbox"/>	HDB2420	Matrix-PB Deep Posture Back 24W x 20H	\$1,051
<input type="checkbox"/>	DHDB2016	Matrix PB Deep Heavy Duty Posture Back Height 16	\$1,209
<input type="checkbox"/>	DHDB2020	Matrix PB Deep Heavy Duty Posture Back Height 20	\$1,209
<input type="checkbox"/>	DHDB2216	Matrix PB Deep Heavy Duty Posture Back Height 16	\$1,209
<input type="checkbox"/>	DHDB2220	Matrix PB Deep Heavy Duty Posture Back Height 20	\$1,209

**Basic Chair Includes:**

- Solara Tilt-to-Space Frame
- Seat-to-Floor Height Selection
- Tilt Option (FRNT, PRRT, THR)
- Casters (4SELT, 3SELT, 3SOFT, AT902, AT903)
- Frame Width (17"-19")
- Wheels
- Axles (A1577, BAXLE)
- Urethane Treaded Tires
- Handrims (AHD8M, CH8DM)
- Center-of-Gravity Setting - Based on seat depth and seat depth range. See page 7 for details.
- Frame Finish
- Two-Point Conventional Fixed Arms (FXDESK or FXFULL)
- Rear Anti-Tippers
- Aluminum or Steel Reinforced Back Gases
- Wheel Locks (PULLLOCK, PUSHLOCK)
- Back Height Selection
- Front Leggings (SWING1319, SWING914, 7ONTAPER, 70MTFX, 70STAPER, 90SWING)
- Fold Down Back
- Flip-up Composite Footplates

Invacare Canada reserves the right to change prices and specifications without notice.  
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