TiLite TiFit chair worksheet

permobil

To be used for: TR, TRA, Aero T, ZR, ZRA, Aero Z (CMD 095), All-terrain TR (CMD 003), TX Series 1 (CMD 081) and Sports WC (CMD 090).

***Note: TiLite X and Z measurements should be specified in the Permobil Store (store.permobil.com) and not on this worksheet.**

Client information

TiLite recommends that the client is evaluated by a certified rehab Specialist.
First Name: _____
Last Name: _____
Age: _____
Diagnosis: _____
Funding Source: _____

TiFIT®: Tailored Individualized Frame

Seat width A Measure from outside of seat tube at back post to the outside of the opposite seat tube at back post. _____"

Seat depth B Measure from front of back post to the front edge of seat sling: _____"

Custom frame depth: _____" Frame Depth Longer or Shorter Than Seat Depth.

Front seat height C Measure from floor to top of seat tube at front edge of seat sling _____"

Rear seat height D Measure from floor to top of seat tube at back post. _____"

Seat to footrest E/footrests Measure from front edge of seat sling to top rear of footrest. Standard Footrests Measurement must be at least 2" shorter than Front Seat Height **C**. _____"

Seat back height F Measure from top of back post to top of seat tube at rear of frame. _____"

Seat back angle G Measure angle from front of back post to floor. _____°

Center of gravity H Measure from front of back post at the seat tube to the center of the rear axle. _____"

Front seat width (seat taper) T Measure from inside of front frame tube to inside of opposite front frame tube. _____"

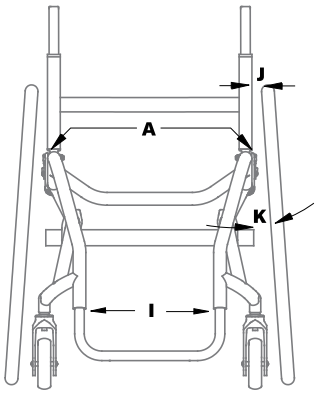
Footrest width I or V Select either a Standard Front End **I** if no Seat Taper **T** is selected or a V-Front End **V** if a Seat Taper **T** is selected.

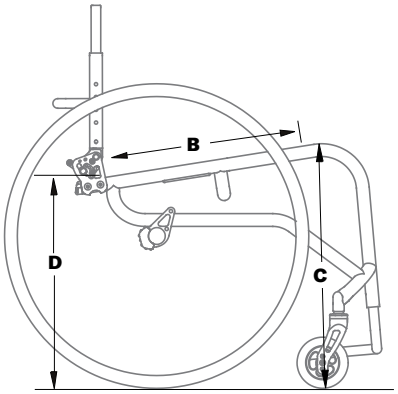
FE1 **Standard front end I** Measure from inside of front frame tube to inside of opposite front frame tube. _____"

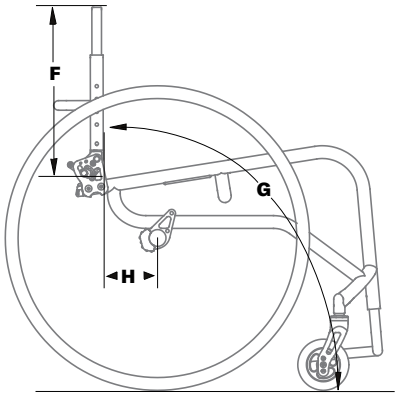
FE2 **V-Front end V** Measure from inside of front frame tube to inside of opposite front frame tube 2-1/2" above footrest. _____"

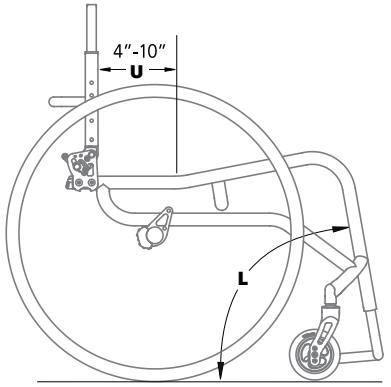
Rear wheel spacing J/Plugs Measure from outside of seat back post to inside of rear tire. _____"

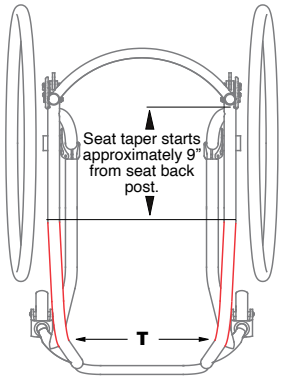
Camber K/Camber tubes
CBR1 ❑ 0° ❑ 2° ❑ 4° ❑ 6° ❑ 8° ❑ 12° ❑ 15° ❑ 18°

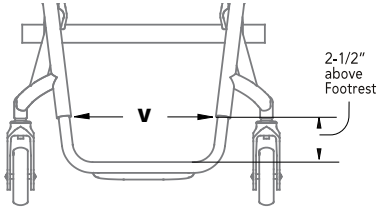












Front angle L Measure from frame front to floor.
FA1 ❑ 60° ❑ 65° ❑ 70° ❑ 75° ❑ 80° ❑ 85° ❑ 90°

Ergonomic seat U Measure from front of back post to beginning of upward bend of seat tube.
ERG1 ❑ 4” ❑ 5” ❑ 6” ❑ 7” ❑ 8” ❑ 9” ❑ 10”

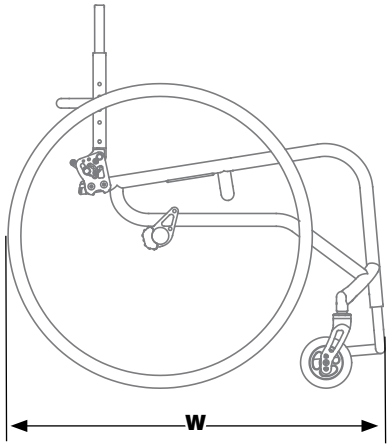
TiFIT®: optional measurements

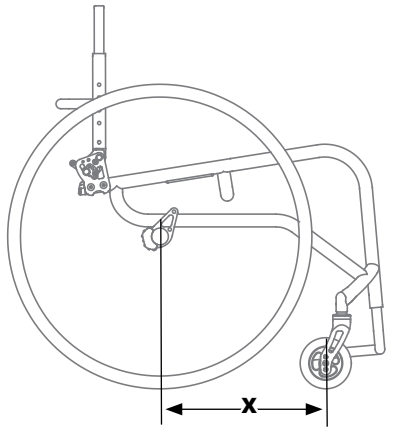
Overall footprint W Measure from front edge of footrest to the furthest point rearward on chair (i.e. this is usually the apex rear wheel parallel to the hub or wheels of anti tip.) _____”

Wheelbase X Measure from center line of front wheel to the center line of rear wheel: _____”

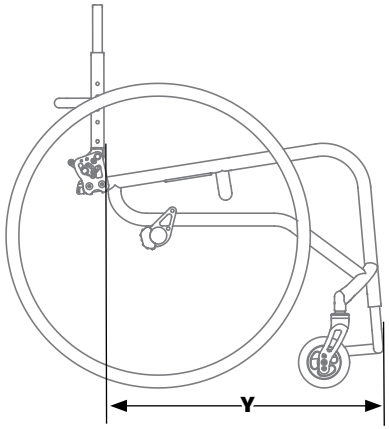
OVERALL frame length Y Measure from front edge of footrest to front edge of back post. _____”

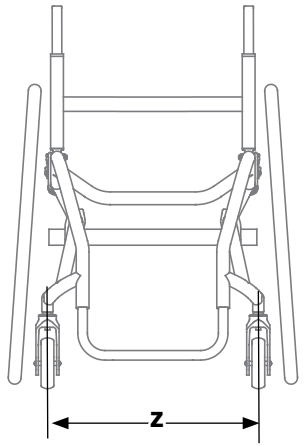
Caster width Z Measure from center line of caster barrel on left to center line of caster barrel on right. _____”





Sketch up note section





Notes to CMD