

# 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 beginning of bend. \_\_\_\_\_"

**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.

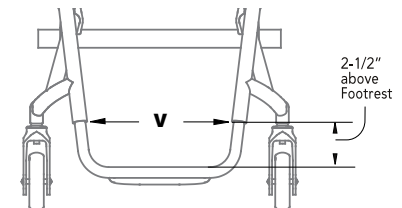
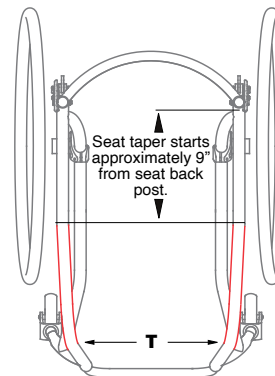
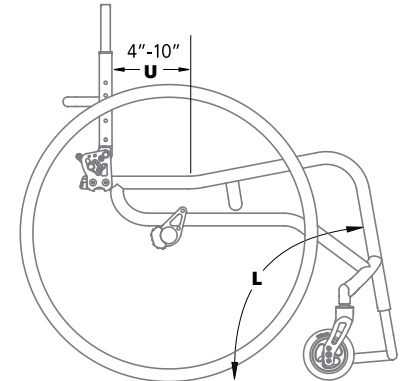
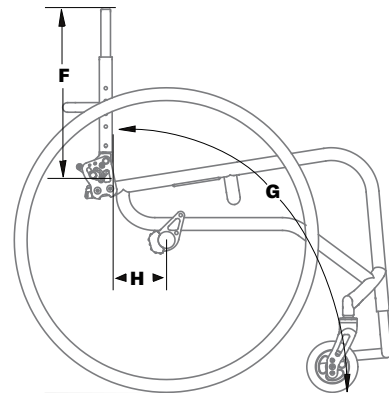
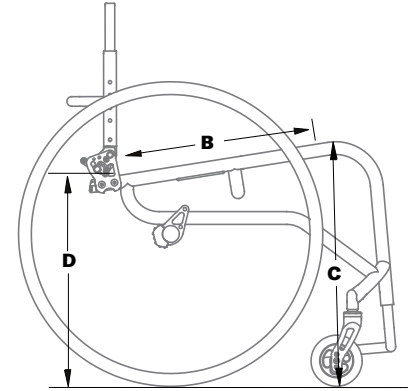
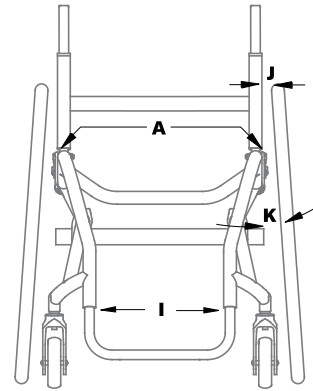
**FE1 Standard front end I** Measure from inside of front frame tube to inside of opposite front frame tube. \_\_\_\_\_"

**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**

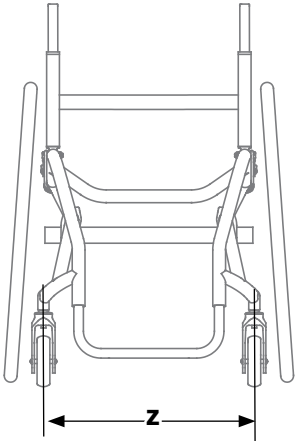
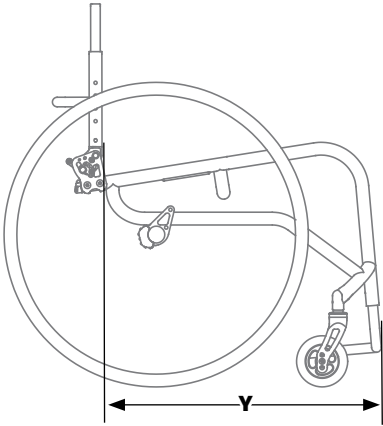
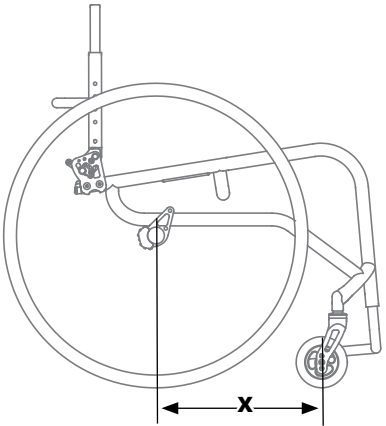
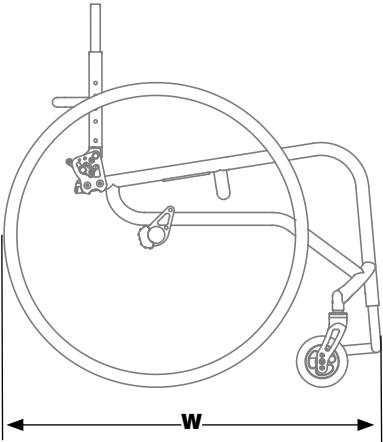
**Overall footprint W** Measure from front edge of footrest to the furthest point rearward on chair (i.e. this is usually the apex rear wheel parallel to the hub or wheels of anti tip.) \_\_\_\_\_"

**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**