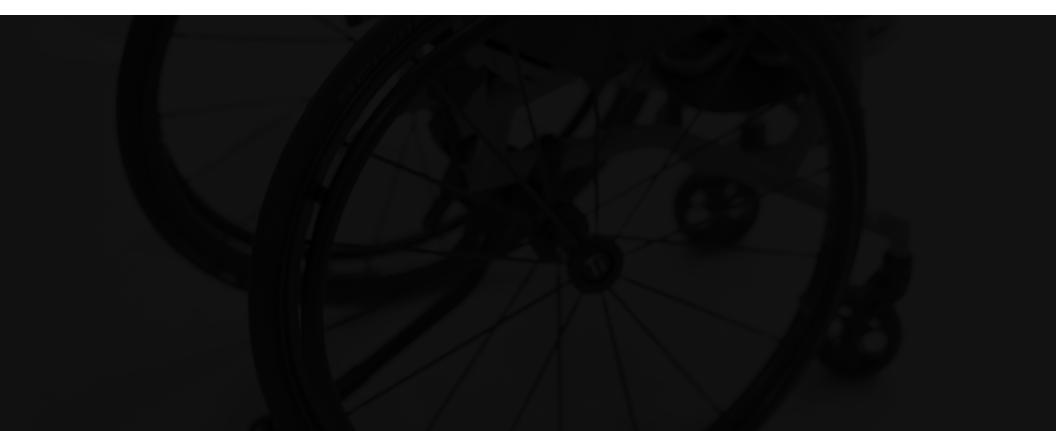


TiLite manual wheelchairs | Creative Mobility Division

# Footrest options



## How to order

### Catalog

- 1. Identify CMDs you wish to order and fill out. Please confirm compatibility with the chair you're ordering.
- 2. Fill out the catalog page corresponding to that CMD with the required information for us to complete your request.
  - EZ-Ti ID, PO#, or Quote# if available.
  - Measurements, selections, and special instructions if necessary.
- 3. Email the filled out page(s) to chairs.tilite@permobil.com and include Order Form if applicable.

### **Order Forms**

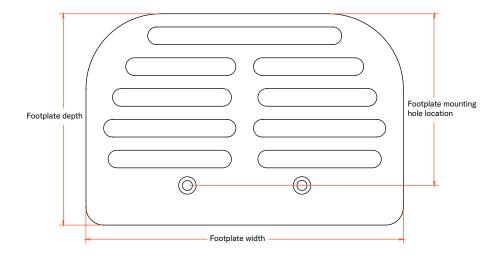
- 1. Identify CMDs you wish to order and fill out. Please confirm compatibility with the chair you're ordering.
- 2. In the "Notes" section on the last page of the order form, include the following information:
  - · CMD number(s) being requested.
  - Measurements, selections, and special instructions if necessary.
- 3. Submit Order Form via email (chairs.tilite@permobil.com) or fax (509) 586-2413.

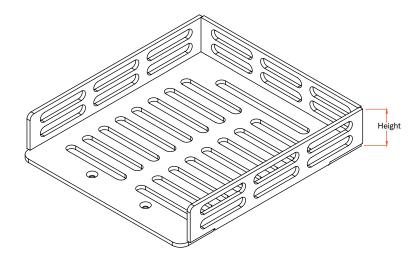
### EZ-Ti

- 1. Identify CMDs you wish to order and fill out. Please confirm compatibility with the chair you're ordering.
- 2. In the "CMD" section on the Summary page of EZ-Ti, include the following information:
  - CMD number(s) being requested.
  - · Measurements, selections, and special instructions if necessary.
- 3. Submit quote request via EZ-Ti.

Please note, custom requests may impact quote turnaround time and chair build time. Pricing for these custom options may vary based on the amount of added labor and material costs.

# Adapted sized and shaped aluminum footplate CMD #4





EZ-Ti ID	
PO# _	

#### **Clinical rationale**

Modification indicated for clients who present with lower extremity positioning and shape that cannot be accommodated with the standard size footplate on the order form.

#### Available on:

TiLite TR, TiLite TRA, TiLite Aero T, TiLite ZR, TiLite ZRA, TiLite Aero Z, TiLite Aero X, TiLite 2GX, TiLite TWIST, TiLite TX1, TiLite R2GX

#### Notes:

- Footplates that are 10" (rearward) or deeper will require a strap to support the rear of the footplate.
- Footplate slots are optional.
- Forward mounted footrests are limited to 4" past standard.
- For folding model wheelchairs, the footrest width will be limited to the 18" wide standard equivalent.
- May not work with all chair configurations.

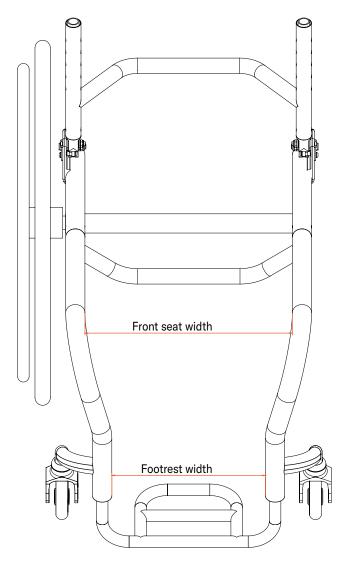
#### **Required information**

1	(Insert required information	for	CMD-E to	complete	thic request)
١	illisert reduired illiorillation	101	CIVID-E 10	Complete	tilis reduesti

Width:	Depth:	
Mounting-hole Location: _		
If side, heel or toe contains	ment is wanted:	
Height of wall supports:		
Identify the locations of the containments:		



## Adapted footrest and/or front seat width **CMD #8**



EZ-Ti ID		
PO#		
Clinical rationale		

Modification indicated for clients who have specific positioning needs for their lower extremities that are not indicated on the order form. This modification allows the clinician and the ATP to match the precise size of the client for optimal fit and performance.

#### Available on:

TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### Notes:

- May require a set of squared off extensions in some configurations.
- Footrest width must be at least 2" narrower than seat width on T-series chairs, and 2 1/2" narrower than seat width on Z-series chairs.
- May not work with all chair configurations.

#### Required information

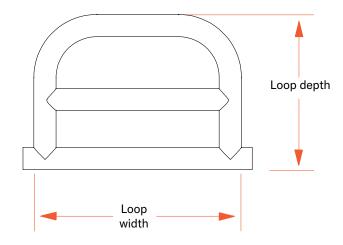
(Insert required information for CMD-E to complete this request)

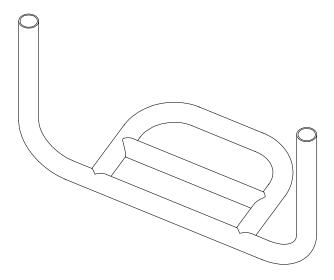
Please round desired width to nearest 1/2"

Front seat width desired:		
Footrest width desired:		



# Unique sized footrest loop CMD #21





EZ-Ti ID	
DO#	

#### **Clinical rationale**

Modification indicated for individuals who require a unique sized foot loop to accommodate size and shape of feet and lower extremities.

#### Available on:

TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### Notes:

- · Only available on Rigid Frames.
- · Optional ABS cover (see CMD 050).
- Angle Adjustable option is not available with this adaptation (see CMD 004).
- · May not work with all chair configurations.

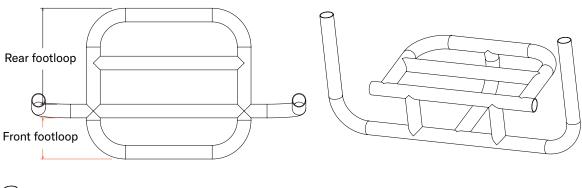
#### **Required information**

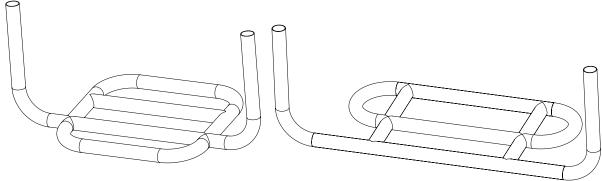
(Insert required information for CMD-E to complete this request)

Width:	 
Depth:	



# Multiple looped titanium footrest CMD #22





EZ-Ti ID	

### PO#

#### **Clinical rationale**

Modification indicated for individuals who require support anteriorly of the frame of the chair to address unique lower extremity positioning needs.

#### Available on:

TiLite TR, TiLite TRA, TiLite Aero T, TiLite ZR, TiLite ZRA, TiLite Aero Z

#### Notes:

- Not available with angle-adjustable footplate. (See CMD 4 for Angle Adjustable options).
- · Available on rigid chairs only.
- Minimum front loop will be 2.25".
- This adaptation is to call out a second loop that will be welded opposite of the standard loop of the footrest.
- Optional ABS cover (see CMD 050).

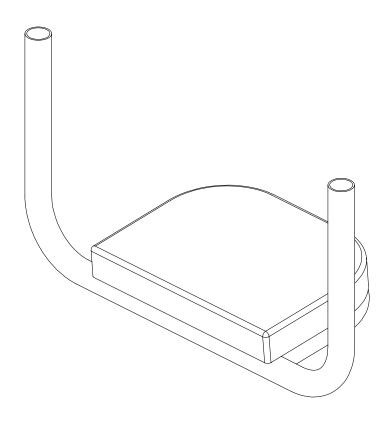
#### **Required information**

(Insert required information for CMD-E to complete this request)

Length in front of footrest:	
------------------------------	--



# Nylon covered foam pad on footrest CMD #25



<b>EZ-Ti ID</b>	
PO#	

#### **Clinical rationale**

Modification is indicated for individuals who may be at increased risk of skin breakdown on their feet.

#### Available on:

TiLite TR, TiLite TRA, TiLite Aero T, TiLite ZR, TiLite ZRA, TiLite Aero Z

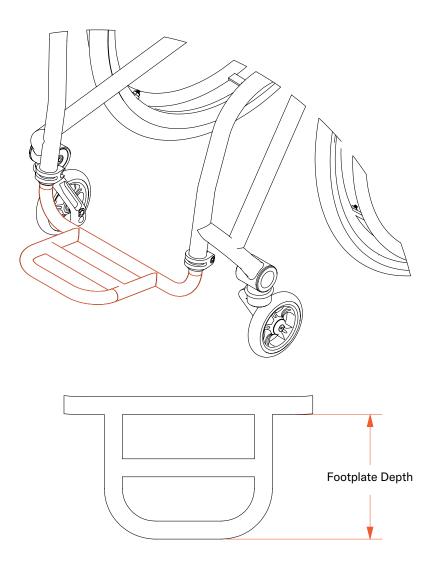
#### **Notes:**

- Only available on Rigid chairs.
- Only available for Titanium w/ Flat ABS Cover or Angle Adjustable Footrests.
- Option of 1" or 2" Foam Pad.
- Foam Pad is covered with Ballistic Nylon. May not work with all chair configurations.

#### **Required information**

(Insert required information for CMD-E to complete this request)

# Forward mounted footplate CMD #30



EZ-Ti ID	
DO#	

#### **Clinical rationale**

Modification is indicated for individuals whose lower extremity positioning cannot be accommodated by combination of seat depth, frame depth and front angle bend.

#### Available on:

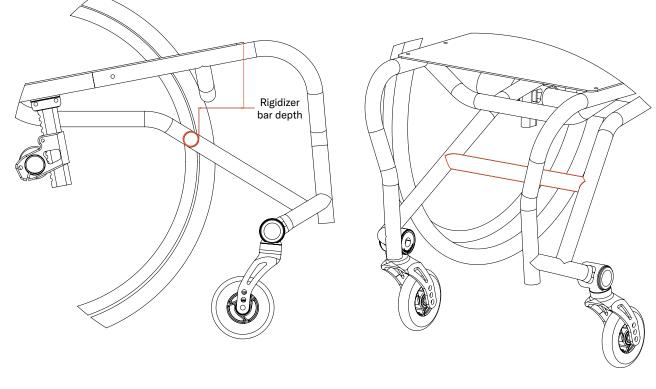
TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### Notes:

- · Available on rigid chairs only.
- Can be:
  - Angle Adjustable (no charge).
  - Titanium w/ Flat ABS cover.
  - Titanium Open Loop.
- May not work with all chair configurations.



# No footplates on rigid models CMD #32



EZ-Ti ID	
DO#	

#### **Clinical rationale**

Modification is indicated for individuals who utilize a bilateral lower extremity propulsion technique and require the benefits of a rigid frame manual wheelchair.

#### Available on:

TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### Notes:

- · Signed CAD drawing required.
- Front Frame Rigidizer Bar is required.
- May not work with all chair configurations.
- Standard Rigidizer Bar location:
  For Z-series: 4", For T-series: 4".

#### **Required information**

(Insert required information for CMD-E to complete this request)

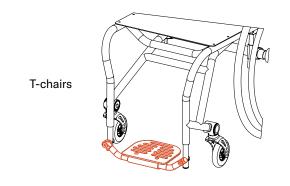
Rigidizer Bar placement dir	mensions for T-chairs:
-----------------------------	------------------------

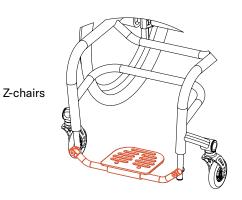
Rigidizer Bar placement dimensions for Z-chairs:

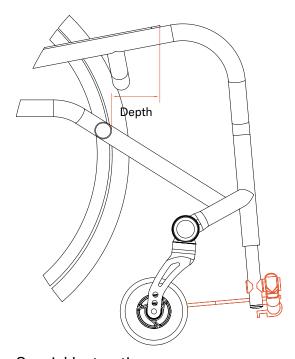
Depth: _	
Height: _	
Δnσle·	

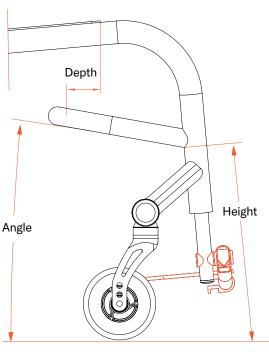


# One piece flip-up footplate on rigid and folding chairs CMD #35









Special Instructions

EZ-Ti ID	
PO#	

#### **Clinical rationale**

Modification indicated for people who may require footplate to flip up in order to get feet on the ground, ie, a stand-pivot transfer.

#### Available on:

TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### Notes:

- Extra rigidizer bar is required.
- Angle Adjustable footplate only.
- Signed CAD needed.
- Rigidizer Bar dimensions are different for T-series and Z-series chairs.
- Aero Z chairs will have these footrests clamped to the front of the frame.
- · May not work with all chair configurations.

#### **Required information**

(Insert required information for CMD-E to complete this request)

Flip-up footplate pivot on : $\square$ Right OR $\square$ Left
Standard Rigidizer Bar location: For Z-series: 4", For T-series: 4"

#### **Custom Rigidizer Bar**

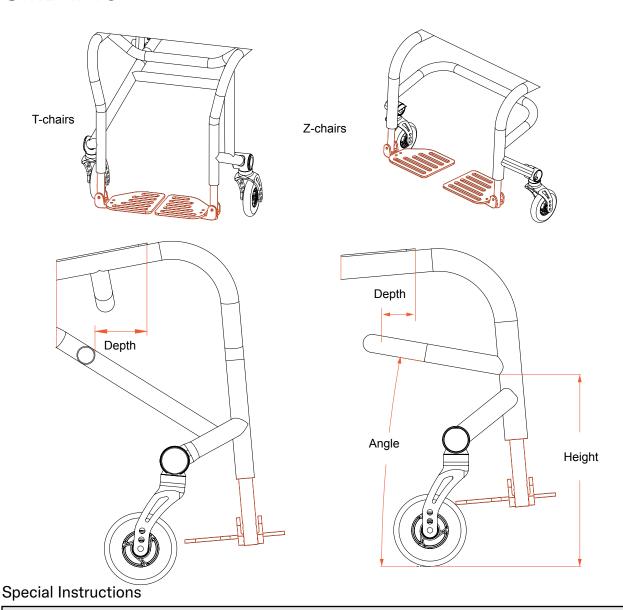
<b>G p</b>
Depth:
Rigidizer Bar placement dimensions for Z-chairs:

Depth: \_\_\_\_\_ Height: \_\_\_\_ Angle: \_\_\_\_

Rigidizer Bar placement dimensions for T-chairs:



# Two piece flip-up footplates CMD #40



EZ-IIID	
DO#	

#### **Clinical rationale**

Modification indicated for individuals who present unique foot positioning in a rigid chair that cannot be accommodated via one piece footplate.

#### Available on:

TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### Notes:

- Extra rigidizer bar is required.
- Footrest will be aluminum powder coated black.
- Signed CAD needed.
- Rigidizer Bar dimensions are different for T-series and Z-series chairs.
- Aero Z footrests will be clamped to front of frame. Not available with V-front end.
- May not work with all chair configurations.

#### **Required information**

(Insert required information for CMD-E to complete this request)

Footrest Type (Se	elect one	):
-------------------	-----------	----

☐ Standard Flip-up ☐ Angle Adjustable Flip-up ☐ Depth Adjustable Flip-up ☐ Depth and Angle Adjustable Flip-u	р
Standard Rigidizer Bar location: For Z-series: 4", For T-series: 4"	

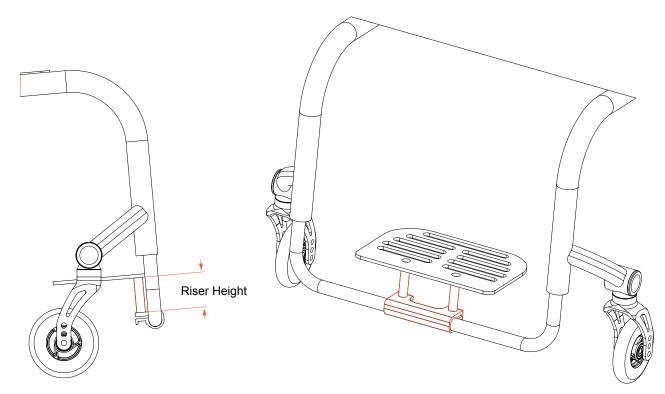
Rigidizer Bar placement dimensions for T-chairs: Depth: \_\_\_\_\_

Rigidizer Bar placement dimensions for Z-chairs:

Depth: \_\_\_\_\_ Height: \_\_\_\_ Angle: \_\_\_\_



# Unique sized footrest risers CMD #42



EZ-Ti ID	

### PO#

#### **Clinical rationale**

Modification indicated to provide support for individuals that have a lower leg length that standard footrest height will not accommodate.

#### Available on:

TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### **Notes:**

- Only available on Rigid Frames.
- Only available with Angle Adjustable footplate (this will not work on flip-back or titanium ABS/Open Loop footrest options).
- Maximum footrest riser height is 3" under this CMD.
- · May not work with all chair configurations.

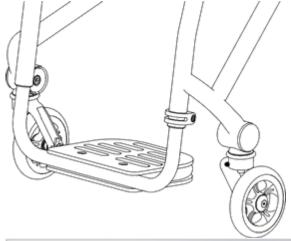
#### **Required information**

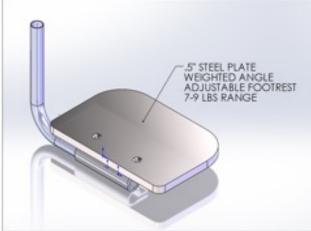
(Insert required information for CMD-E to complete this request)

#### Riser height:

	3	
"	3"	5

# Weighted footrest CMD #45





EZ-Ti ID	
<b>P</b> ∩#	

#### **Clinical rationale**

Modification indicated for individuals who may have had a lower extremity amputation and require additional weight at the front of the chair for balance.

#### Available on:

TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### Notes:

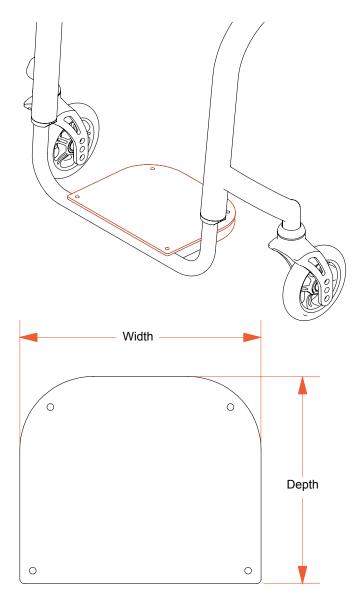
- Only available on non-pediatric rigid chairs.
- Selectable weights range from 5 to 20 lb, in 1 lb increments.
- Final weight will be within 1/2 lb of call-out.
- Not available with flip-back.
- · May not work with all chair configurations.
- For weights over 7 lb, a Titanium open loop footrest must be selected for this adaptation to bolt to.

#### **Required information**

(Insert required information for CMD-E to complete this request)

Added footrest weight:	
------------------------	--

# Adapted shaped/sized ABS footplate CMD #50



EZ-Ti ID	
DO#	

#### **Clinical rationale**

Modification indicated for individuals who present with lower extremity positioning that standard size cover does not accommodate.

#### Available on:

TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### Notes:

- Available on rigid chairs only.
- Titanium open loop footrest may be required.
- May require a squared off footrest adaptation (see CMD 071) or other footrest adaptation.
- Available adaptations include, but are not limited to, depth and width.
- Contact customer service for additional variations. May not work with all chair configurations.

#### **Required information**

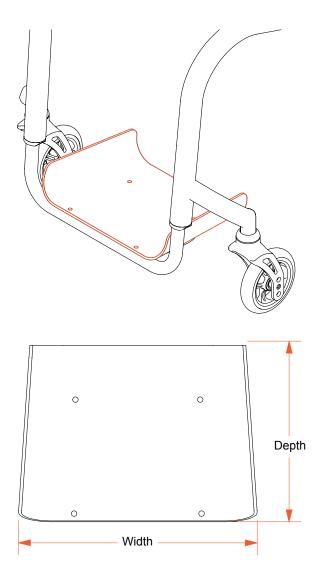
(Insert required information for CMD-E to complete this request)

#### **ABS footrest dimensions:**

Depth:	
Width:	



# 2" sided ABS footrest cover CMD #49



EZ-Ti ID	
PO#	

#### **Clinical rationale**

Modification indicated for individuals who require support laterally on their footrest to keep maintain positioning on the footrest.

#### Available on:

TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### Notes:

- Available on rigid chairs only.
- Available adaptations include, but are not limited to, depth and width.
- Contact customer service for additional variations.
- · May not work with all chair configurations.

#### **Required information**

(Insert required information for CMD-E to complete this request)

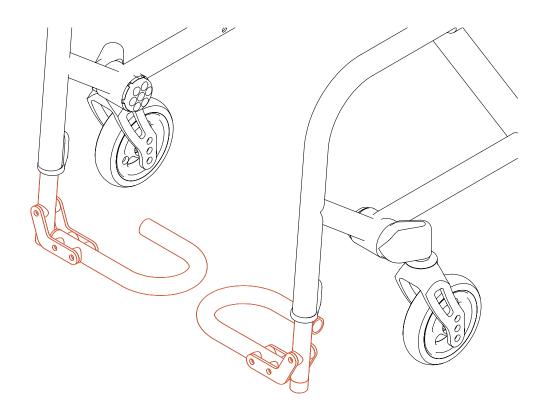
ABS	sided	cover	dime	nsions:
-----	-------	-------	------	---------

Depth:	Width:
Lip Height (choose from	1", 1.5" or 2"):

### Description or diagram of unique shape:



# Tubular flip-up footplates CMD #61



EZ-Ti ID	
PO#	

#### **Clinical rationale**

Modification indicated for individuals who require or prefer a loop style footrest instead of a plastic style footrest.

#### Available on:

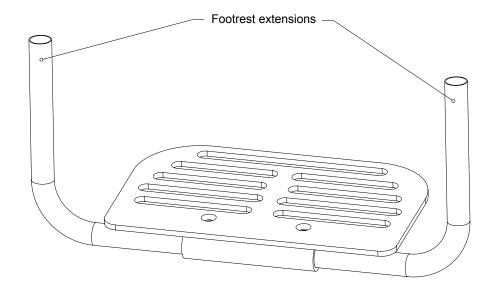
TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z, TiLite Aero X, TiLite 2GX

#### **Notes:**

- Rigid frames require extra rigidizer bar (see CMD 40).
- The footrest loops will only be made up to an 18" front-width equivalent.
- · Not available with V-front end.
- May not work with all chair configurations.



# Titanium angle-adjustable footrest extensions CMD #55



EZ-Ti ID	
DO#	

#### **Clinical rationale**

Modification indicated for individuals who require/desire optimal weight and strength for their footrest extensions.

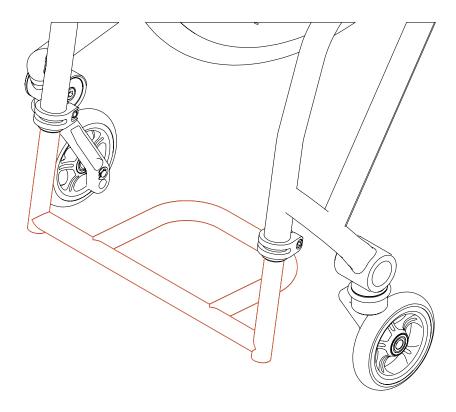
#### Available on:

TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero Z, TiLite Aero T

#### Notes:

- · Not intended for Heavy Duty wheelchairs.
- May not work with all chair configurations.
- Extension finish will be blasted satin.

# Squared off titanium footrest CMD #71



EZ-Ti ID	
PO#	

#### **Clinical rationale**

Modification indicated to allow for added surface area across width of the footrest tube offering additional lower extremity positioning and foot placement options while maintaining optimal taper.

#### Available on:

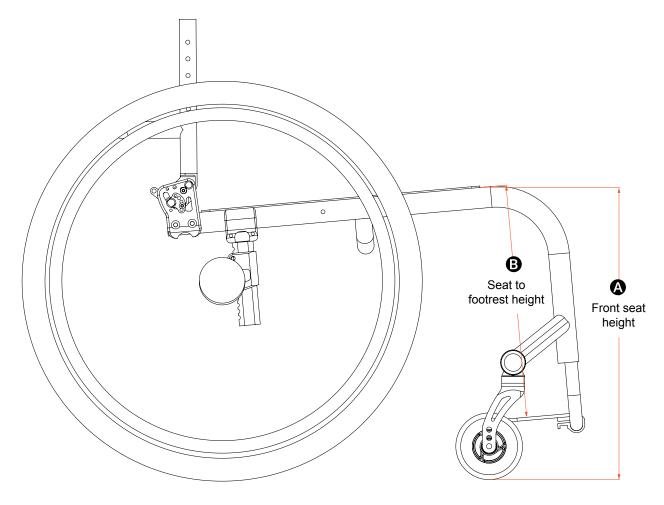
TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero Z, TiLite Aero T

#### Notes:

- · May not work with all chair configurations.
- If retrofitting an existing wheelchair, a SN will be needed to ensure proper design.
- If retrofitting an existing wheelchair, the desired footrest will be needed for verification of design.



# Adapted footrest height adjustment CMD #72



EZ-Ti ID	
PO#	

#### **Clinical rationale**

Modification indicated for individuals with lower extremity measurements that require a specific seat to footrest measurement not available on the standard order form.

#### Available on:

TiLite TR, TiLite TRA, TiLite TX1, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### Notes:

- · Available on TiFit Model Wheelchairs only.
- May not work with all chair configurations.

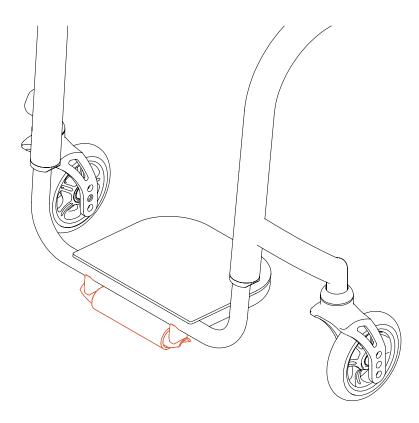
#### **Required information**

(Insert required information for CMD-E to complete this request)

Seat to footrest:
Front Seat Height:
(Difference of A and B must be 2" or more)



# Front roller CMD #80



EZ-Ti ID	
DO#	

#### **Clinical rationale**

Modification indicated when footplate to floor height is lower than 2". This roller contacts elevated surfaces (such as thresholds) first, allowing the chair to continue forward movement as contact occurs.

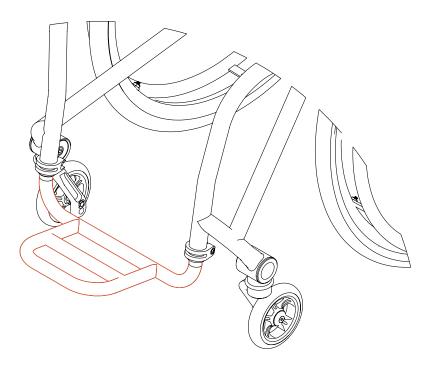
#### Available on:

TiLite TR, TiLite TRA, TiLite ZR, TiLite ZRA, TiLite Aero T, TiLite Aero Z

#### Notes:

- Only available on rigid frames.
- Titanium or Angle-adjustable footrest is required.
- · Signed CAD will be required.
- There must be 3.25" of difference between the Seat-to-Footrest and the Front-Seat-Height Dimensions.
- May not work with all chair configurations.
- · Not available with flip-back footrest.
- Not available with clamped-on, high-mounted footrests.

# Titanium painted footrest CMD #83



EZ-Ti ID	
DO#	

#### **Clinical rationale**

Modification indicated for individuals who require/request a footrest that complements and matches the color of the wheelchair frame.

#### Available on:

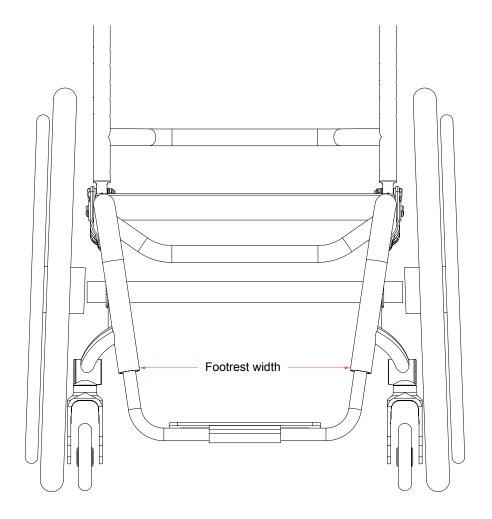
All chairs that receive a titanium Open Loop or Flat ABS footrest option

#### **Notes:**

- · Cannot be a double coat on ZR/ZRA.
- May not work in every configuration.



# V-front in 1/2" increments CMD #84



<b>EZ-Ti ID</b>	
DO#	

#### **Clinical rationale**

Modification indicated for both lower leg positioning benefits as well as to reduce overall width between casters for improved accessibility in tight spaces.

#### Available on:

TiFit rigid chairs

#### Notes:

May not work with all chair configurations.

#### **Required information**

(Insert required information for CMD-E to complete this request)

### TiLite manual wheelchairs

# Creative Mobility Division

2701 West Court St, Pasco, WA 99301 Phone +1 509 586 6117 | 800 545 2266

