# P.R.O. CG™

## Adult Manual Wheelchair

FREEDOM
Our kids are our passion.™

INVACARE
Yes, you can.

Date:_____ Buyer:_____

Company:_____

Marked For:_____

Email:_____

○ Quote ○ Order PO#_____

Location:_____

Phone:_____

Fax:_____

| Description | Part No. | Retail |
|---|---|---|

**Notice: A seating system must be purchased separately. No seating system is provided with the P.R.O. CG frame. No seat or back upholstery is available as an option.**

## Transport Optional Base

○ **PRO-CG Adult Rigid** (E1161) PRO-30310 **$2930**
***Transport Optional***
**Note:** Transportation Option selected separately below.

○ **Transportation Package** PRO-99998 **$ 250**
**Note:** Must be installed by Freedom Designs manufacturing.
**Note:** Not available with all vent and battery trays.
**Note:** Freedom's combination of customized seating and wheelchair frames are WC19 crash test approved in accordance with RESNA WC-4: 2012 Section 19, Annexes A, B, C, & E as well as ISO 7176-19 (2008) Annexes A, C & D.
**Note:** Most Freedom seating, hardware, and positioning accessories have been WC20 tested and approved for transit.

## Transport Included Base

○ **PRO-CG Adult Rigid** (E1161) PRO-30311 **$3180**
***Transport Included***
**Note:** Not available with all vent and battery trays.
**Note:** Freedom's combination of customized seating and wheelchair frames are WC19 crash test approved in accordance with RESNA WC-4: 2012 Section 19, Annexes A, B, C, & E as well as ISO 7176-19 (2008) Annexes A, C & D.

### Freedom Future Fit

Contact Freedom Customer Service for more information.

## Seat Rail Options

**Note: Not available with ALL Contracture, 2D & 3D Dynamic footrest systems.**

### LEAF - Lower Extremity Accommodation Frame

○ **LEAF Seat Frame- Pair** (K0108) PRO-30324 **$ 714**
○ **LEAF Seat Frame- Left** (K0108) PRO-30324-L **$ 357**
○ **LEAF Seat Frame- Right** (K0108) PRO-30324-R **$ 357**
**Note:** LEAF (Lower Extremity Accommodation Frame) front frame angle adjusts 22° from midline for abduction, adduction, and windswept lower extremity positioning.
**Note:** Freedom customized seats can be ordered to fit pre-configured LEAF frame models.
**Note:** No seating system is provided with P.R.O. CG frames. A seating system must be purchased separately.

### SRO - Seat Rail Only

○ **SRO Seat Frame- Pair** (K0108) PRO-30325 **$ 306**
○ **SRO Seat Frame- Left** (K0108) PRO-30325-L **$ 153**
○ **SRO Seat Frame- Right** (K0108) PRO-30325-R **$ 153**
**Note:** SRO is manufactured without standard footrest hanger attachments.
**Note:** SRO is used when customer attaches leg/footrest(s) directly to the underside of the solid seat.

## Tilt Activations

○ **Dual Lever Hand Activated Tilt** PRO-30272 **n/c**
**Note:** Must be selected for ALL vent and battery trays.
**Note:** Recommended when recline back is selected.

○ **Foot Activated Tilt** PRO-30273 **n/c**
**Note:** Foot pedal installed at center of rear frame.
**Note:** Not with ALL vent and battery trays.

## Vent & Battery Trays

**Note: Vent Ready Base required for all vent trays.**
**Note: All vent and battery trays not with Foot Activated Tilt.**
**Note: All vent and battery trays not with transport.**
**Note: All vent and battery trays best with standard 90° bend push handles and push button angle adjustable stroller handle extensions.**

○ **Vent Ready Base** (K0108) PRO-30331 **$ 459**
**Note:** Includes Push Button Adjustable Stroller Handle. For LP10 style vent and battery tray on frames 16" wide and greater.

○ **Vent Tray - Fixed** (E1029) 11-7000 **$ 439**
**Note:** For LP10 style vent tray on 16" base width and greater.
**Note:** Vent tray is 14" wide and 11" deep.

○ **Quick Release Vent Tray Hardware** (E1028) 563 **$ 272**

○ **Battery Tray - Fixed Only** (K0108) 11-8000 **$ 429**

○ **Back Post Mounted Vent Bracket** (E1029) 11-1100 NEW! **$ 550**
**Note:** For LTV vents. Does not include dovetail bracket. Weight limit 15 lbs.

## Frame Colors

| | | | |
|---|---|---|---|
| ○ Sugar Cookie | n/c | ○ Pacific Blue | n/c |
| ○ Neon Yellow | n/c | ○ Blue Blast | n/c |
| ○ Yellow | n/c | ○ Electric Blue | n/c |
| ○ Bright Pink | n/c | ○ Galaxy Blue | n/c |
| ○ Pink Parfait | n/c | ○ Passion Purple | n/c |
| ○ Sugar Plum | n/c | ○ Octane Orange | n/c |
| ○ Vigorous Violet | n/c | ○ Red Sunset | n/c |
| ○ Candy Violet | n/c | ○ Really Red | n/c |
| ○ Candy Raspberry | n/c | ○ Fiery Red | n/c |
| ○ Extreme Green | n/c | ○ Twilight | n/c |
| ○ Sparkle Green | n/c | ○ Stormy Gray | n/c |
| ○ Mystic Teal | n/c | ○ Black | n/c |
| ○ Blizzard Blue | n/c | | |

**P.R.O. CG Rider Weight Capacity is 250 lbs.**

**P.R.O. CG Adult** CE

Date:_____ PO#_____ Marked For:_____

| Description | Part No. | Retail |
|---|---|---|

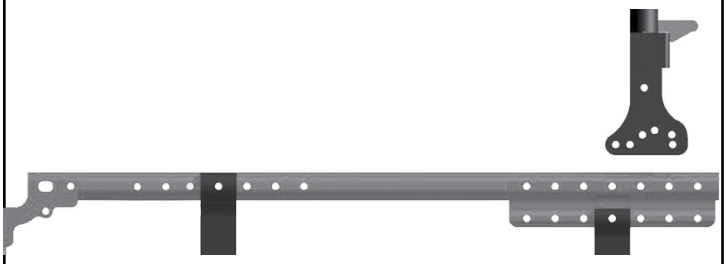
## Frame Dimensions

**Specify Frame Width & Frame Depth Settings**

**Note: P.R.D. CG has 4" of depth adjustment for growth. Depth is measured from front of back post to front edge of the seat frame. For back post location add seating/hardware thickness (typically 2") to client's actual seat depth.**
**Example: seat depth of 12" + back/hardware thickness of 2" = back post location set at 14"**

**Note: The P.R.D. CG has 6" of center of gravity (CG) adjustment on all adult frames. The default CG setting is 1 position forward of either the client's actual seat depth or the manufacturer's seat depth setting.**

○ **Specify Client's Actual Seat Depth:_____"**




| P.R.D. CG Base Frame Width | Actual Client Seat Depth Specification or Specified Manufacturer Seat Depth Setting | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 12" | 13" | 14" | 15" | 16" | 17" | 18" | 19" | 20" | 21" | 22" | 23" | 24" | 25" | 26" |
| | Manufacturing CG location Setting | | | | | | | | | | | | | | |
| 16" Base Frame Width | | | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 3 | 3 | | | | |
| 18" Base Frame Width | | | | | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 3 | 3 | | |
| 20" Base Frame Width | | | | | | | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 3 | 3 |

**Note:** Seat rail extensions required for manufacturing seat depth settings with CG setting in gray area.

○ **16" Base Frame Width –** Seat frame adjusts 14" to 16" wide in 1" increments. PRO-30240

***Specify Seat Width Setting***

| | | | |
|---|---|---|---|
| ○ 14" | | PRO-14W | n/c |
| ○ 15" | | PRO-15W | n/c |
| ○ 16" | | PRO-16W | n/c |

**14" To 22" Seat Frame Length** PRO-30512

***Specify Seat Depth Setting***

| | | | | |
|---|---|---|---|---|
| ○ 14" | | | PRO-30506 | n/c |
| ○ 15" | | | PRO-30521 | n/c |
| ○ 16" | | | PRO-30522 | n/c |
| ○ 17" | | | PRO-30523 | n/c |
| ○ 18" | | | PRO-30524 | n/c |
| * ○ 19" - Must select 2" extension | | | PRO-30527 | n/c |
| * ○ 20" - Must select 2" extension | | (E2203) | PRO-30528 | $ 500 |
| ** ○ 21" - Must select 4" extension | | (E2203) | PRO-30529 | $ 500 |
| ** ○ 22" - Must select 4" extension | | (E2204) | PRO-30535 | $ 900 |
| ○ 2" Extension - Pair | | (K0108) | PRO-30525 | $ 26 |
| ○ 4" Extension - Pair | | (K0108) | PRO-30531 | $ 26 |

* **Note:** Must choose 2" extension for 19" and 20" frame lengths.
** **Note:** Must choose 4" extension for 21" and 22" frame lengths.

○ **Specify Back Post Location (if other than specified above)_____"**

**P.R.D. CG Rider Weight Capacity is 250 lbs.**

| Description | Part No. | Retail |
|---|---|---|

## Frame Dimensions (continued)

**Specify Frame Width & Frame Depth Settings**

○ **18" Base Frame Width –** Seat frame adjusts 16" to 18" wide in 1" increments. PRO-30260

***Specify Seat Width Setting***

| | | | |
|---|---|---|---|
| ○ 16" | | PRO-16W | n/c |
| ○ 17" | | PRO-17W | n/c |
| ○ 18" | | PRO-18W | n/c |

**16" To 24" Seat Frame Length** PRO-30520

***Specify Seat Depth Setting***

| | | | | |
|---|---|---|---|---|
| ○ 16" | | | PRO-30522 | n/c |
| ○ 17" | | | PRO-30523 | n/c |
| ○ 18" | | | PRO-30524 | n/c |
| ○ 19" | | | PRO-30527 | n/c |
| ○ 20" | | (E2203) | PRO-30528 | $ 500 |
| * ○ 21" - Must select 2" extension | | (E2203) | PRO-30529 | $ 500 |
| * ○ 22" - Must select 2" extension | | (E2204) | PRO-30535 | $ 900 |
| ** ○ 23" - Must select 4" extension | | (E2204) | PRO-30536 | $ 900 |
| ** ○ 24" - Must select 4" extension | | (E2204) | PRO-30537 | $ 900 |
| ○ 2" Extension - Pair | | (K0108) | PRO-30525 | $ 26 |
| ○ 4" Extension - Pair | | (K0108) | PRO-30531 | $ 26 |

* **Note:** Must choose 2" extension for 21" and 22" frame lengths.
** **Note:** Must choose 4" extension for 23" and 24" frame lengths.

○ **Specify Back Post Location (if other than specified above)_____"**

○ **20" Base Frame Width –** Seat frame adjusts 18" to 20" wide in 1" increments. PRO-30261

***Specify Seat Width Setting***

| | | | |
|---|---|---|---|
| ○ 18" | | PRO-18W | n/c |
| ○ 19" | | PRO-19W | n/c |
| ○ 20" | (E2201) | PRO-20W | $ 400 |

**18" To 26" Seat Frame Length** PRO-30540

***Specify Seat Depth Setting***

| | | | | |
|---|---|---|---|---|
| ○ 18" | | | PRO-30524 | n/c |
| ○ 19" | | | PRO-30527 | n/c |
| ○ 20" | | (E2203) | PRO-30528 | $ 500 |
| ○ 21" | | (E2203) | PRO-30529 | $ 500 |
| ○ 22" | | (E2204) | PRO-30535 | $ 900 |
| * ○ 23" - Must select 2" extension | | (E2204) | PRO-30536 | $ 900 |
| * ○ 24" - Must select 2" extension | | (E2204) | PRO-30537 | $ 900 |
| ** ○ 25" - Must select 4" extension | | (E2204) | PRO-30538 | $ 900 |
| ** ○ 26" - Must select 4" extension | | (E2204) | PRO-30539 | $ 900 |
| ○ 2" Extension - Pair | | (K0108) | PRO-30525 | $ 26 |
| ○ 4" Extension - Pair | | (K0108) | PRO-30531 | $ 26 |

* **Note:** Must choose 2" extension for 23" and 24" frame lengths.
** **Note:** Must choose 4" extension for 25" and 26" frame lengths.
**Note:** ALL frame widths measured across and from outside of base frame tubes.
**Note:** Vent and battery trays only with 16" and wider frames.

○ **Specify Back Post Location (if other than specified above)_____"**

**Note: Extensions may limit tilt range and may affect stability when in tilted positions. Adjusting seat rail location will compensate for tilt range limitations and possible instability.**

**P.R.D. CG Adult** CE

Date:_____ PO#_____ Marked For:_____

| Description | Part No. | Retail |
|---|---|---|

## Back Post Options

**Specify Push Handle, Back Post and Extensions**

- ○ **Standard 90° Bend Push Handles and Back Post Tubes** — PRO-30518 — **n/c**
- ○ **Ergo Bend Push Handles and Back Post Tubes** — PRO-30519 — **n/c**
  - **Note:** All push/stroller handle extensions not recommended with Ergo Bend.
- ○ **Seating Dynamics Rocker Back** (K0108) PRO-30542 — **$1734**
  - **Note:** Angle adjustable from 72° to 108° in 6° increments.
  - **Note:** Supplied with a complete set of 4 elastomers in different durometers to allow spring adjustment in the field.
  - **Note:** Locks into a non-dynamic position when necessary.
  - **Note:** Does not allow the back post tubes to fold forward.
- ○ **Super Reclining Reduced Shear Back** (K0108) PRO-30562 — **$ 918**
- ○ **Super Reclining Reduced Shear Back with Push Button, Angle-Adjustable Stroller Handle Extension** (K0108) PRO-30564 — **$1122**
  - **Note:** Pivot point is 2.5" above the seat rail.
  - **Note:** Recline range is 65° from 97° to 162°.
  - **Note:** Includes height adjustable back post tubes for 21" - 27" heights.
  - **Note:** Available with standard 90° push handles only.
  - **Note:** Only compatible with Push Button, Angle-Adjustable Folding Stroller Handle Extension.
  - **Note:** Does not allow the back post tubes to fold forward.
  - **Note:** Solid Back Insert installation requires 4-points of attachment hardware. Seat-to-Back hinges are not compatible with any Super Reclining Reduced Shear Back.

### Back Post Height

**Note: Back Posts are measured from top of seat rail to top of handle bend.**

- ○ **Short Push Handle - 20" high** — PRO-30515 — **n/c**
- ○ **Medium Push Handle - 23" high** — PRO-30514 — **n/c**
- ○ **Tall Push Handle - 26" high** — PRO-30516 — **n/c**

## Stroller Handle Extension Options

**Note: All *STROLLER* handle ext. add approximately 6.5" to push handle height.**

**Note: All stroller/push handle extensions except Individual include a black neoprene wrap around pad.**

**-30561**

**-30571/76**

**-30581/86**

**-30517**

- ○ **Push Handle Extension - Width Adjustable – Mounts direct to back post push handle** — PRO-30561 — **n/c**
  - **Note:** Not removable, grows with seat frame.
- ○ **Push Button, Angle-Adjustable, Stroller Handle Extension – Mounts direct to back post push handle** (K0108) PRO-30571 — **$ 112**
  - **Note:** Available for 12" wide -15" wide wheelchair frames only. For frames wider than 15" Wide must choose Heavy Duty below.
  - **Note:** Not removable, grows with seat frame.
- ○ **Push Button, Angle-Adjustable, Stroller Handle Extension - Heavy Duty – Mounts direct to back post push handle** (K0108) PRO-30576 — **$ 179**
  - **Note:** Available for 12" wide - 22" wide wheelchair frames.
  - **Note:** Not removable, grows with seat frame.
  - **Note:** Same as above but with metal hinge mechanism.

## Stroller Handle Extension Options (continued)

**Note: All *STROLLER* handle ext. add approximately 6.5" to push handle height.**

**Note: All stroller/push handle extensions except Individual include a black neoprene wrap around pad.**

- ○ **Push Button, Angle-Adjustable, Push Handle Extension – Mounts direct to straight back post tubes.** (K0108) PRO-30581 — **$ 112**
  - **Note:** Available for 12" Wide -15" Wide wheelchair frames only. For frames wider than 15" Wide must choose Heavy Duty below.
  - **Note:** Not removable, grows with seat frame.
  - **Note:** Not available with recline.
- ○ **Push Button, Angle-Adjustable, Push Handle Extension - Heavy Duty – Mounts direct to straight back post tubes.** (K0108) PRO-30586 — **$ 179**
  - **Note:** Available for 12" Wide - 22" Wide wheelchair frames.
  - **Note:** Not removable, grows with seat frame.
  - **Note:** Same as above but with metal hinge mechanism.
  - **Note:** Not available with recline.
- ○ **Individual Stroller Handle Extensions Removable** - Pair — PRO-30517 — **$ 102**
  - **Note:** Not compatible with ANY Super Reclining Reduced Shear Back.

## Legrest, Footrest and Extension Options

### Legrests

- ○ **Omit Legrest Hangers & Footrests** — PRO-33000
- ○ **75° Pop-Up Swing Away Hangers** — PRO-30280 — **n/c**
- ○ **90° Pop-Up Swing Away Hangers** — PRO-30281 — **n/c**
  - **Note:** Not available with 8" adjustable extensions.
- ○ **90° Pop-Up Swing Away Elevating Legrests (ELRs)** (E0990) PRO-30279 — **$ 255**
  - **Note:** Not available with all length adjustable extensions.
  - **Note:** Not available with 6.5" heavy duty extensions.
- ○ **75° Latch Style Swing Away Hangers** — PRO-30282 — **n/c**
- ○ **90° Latch Style Swing Away Hangers** — PRO-30283 — **n/c**
  - **Note:** Not available with 8" adjustable extensions.

### Footplates & Footboards

- ○ **Omit Footrest Plates** — PRO-36404
- ○ **Composite Flip-Up** — PRO-17070 — **n/c**
- ○ **Kids Aluminum Angle Adjustable, Flip-Up** (K0040) PRO-36020 — **$ 160**
  - **Note:** For frames 14" wide and narrower.
  - ○ **Heel Loops** (E0951) PRO-36022 — **$ 41**
  - ○ **Calf Strap - Webbing** (K0038) PRO-36024 — **$ 41**
- ○ **Adult Aluminum Angle Adj. Flip-up w/ Heel Loops** (K0040/E0951) PRO-36021 — **$ 180**
  - **Note:** For frames 15" wide and greater.
  - ○ **Omit Heel Loops** — PRO-36023 — **n/c**
- ○ **Aluminum Angle Adjustable Footboard Removable** (K0040) PRO-36029 — **$ 160**

Continue To Next Page

Date:_____ PO#_____ Marked For:_____

| Description | Part No. | Retail |
|---|---|---|

## Legrest, Footrest and Extension Options (continued)

### MAPS Footplate Mounting Hardware

- ○ **MAPS (Multi Axis Positioning System) - Pair** (K0108) PRO-36040 **$ 306**
- ○ **MAPS (Multi Axis Positioning System) - Left** (K0108) PRO-36040-L **$ 153**
- ○ **MAPS (Multi Axis Positioning System) - Right** (K0108) PRO-36040-R **$ 153**

**Note:** MAPS connects footrest hangers to aluminum footrest plates to adjust for fixed foot and ankle positioning. MAPS footrest plates rotate and adjust for plantar and dorsiflexion and inversion and eversion positioning.

**Note:** Must choose aluminum footplates.

**Note:** MAPS not available with composite footplates or aluminum footboard.

### Legrest Extensions

- ○ **4" Length Adjustable Extensions** PRO-30285 **n/c**
- ○ **6" Length Adjustable Extensions** PRO-30286 **n/c**
- ○ **8" Length Adjustable Extensions** PRO-30287 **n/c**
- ○ **10" Length Adjustable Extensions** PRO-30288 **n/c**

**Note:** 8" & 10" Length Adjustable Extensions not available with all 90° hangers.

- ○ **4.5" Heavy Duty ELR Extensions** PRO-36401 **$ 56**
- ○ **6.5" Heavy Duty ELR Extensions** PRO-36405 **$ 66**

**Note:** May not be compatible with seat rail to floor settings lower than 18". Additional length may limit ability to move ELR to 90°.

- ○ **4.5" Heavy Duty Extensions** PRO-36402 **$ 56**
- ○ **6.5" Heavy Duty Extensions** PRO-36403 **$ 66**

**Note:** Heavy duty extensions do not telescope adjust. Footrests adjust vertically in length on heavy duty extension tubes.

- ○ **High Mount Brackets** (K0037) PRO-36407 **$ 102**

**Note:** Includes flip-up mounting hardware for future growth adjustment.

- ○ **Specify Knee to Heel Measurement _____" (see matrix below)**

## Footrest / Extension Lengths

| Extension/Hanger | 75° Pop | 75° Lch | 90° Pop | 90 °Lch | ELR (90°) |
|---|---|---|---|---|---|
| Hanger Only | 6"-8" | 5.5"-8.5" | 4"-8" | 4"-8" | 6"-10" |
| High Mount | N/A | N/A | 1.5"-3" | N/A | N/A |
| 4.5" H D Ext. | 9"-12" | 9.5"-12.5" | 9"-12" | 9"-12" | 13"-16" |
| 6.5" H D Ext. | 9"-15" | 9.5"-15.5" | 9"-15" | 9"-15" | 13"-18" |
| 4" Adjustable | 10"-13" | 9.5"-12.5" | 11"-13" | 10"-13" | N/A |
| 6" Adjustable | 12"-15" | 10.5"-14.5" | 13"-15" | 12"-15" | N/A |
| 8" Adjustable | 14"-17" | 12.5"-16.5" | N/A | N/A | N/A |
| 10" Adjustable | 16"-19" | 14.5"-18.5" | N/A | N/A | N/A |

## MAPS Footrest / Extension Lengths

| Extension/Hanger | 75° Pop | 75° Lch | 90° Pop | 90 °Lch | ELR (90°) |
|---|---|---|---|---|---|
| Hanger Only | 5.5"-7.5" | 5"-8" | 5.5"-7.5" | 4.5"-7.5" | 4.5"- 8.5" & 11.5" |
| High Mount | N/A | N/A | N/A | N/A | N/A |
| 4.5" H D Ext. | 8.5"-11.5" | 9"-12" | 8.5"-11.5" | 8.5"-11.5" | 12.5"-15.5" |
| 6.5" H D Ext. | 8.5"-13.5" | 9"-14" | 8.5"-13.5" | 8.5"-13.5" | N/A |
| 4" Adjustable | 8.5"-11.5" | 9"-12" | 9.5"-11.5" | 8.5"-11.5" | N/A |
| 6" Adjustable | 10.5"-13.5" | 10"-14" | 11.5"-13.5" | 8.5"-13.5" | N/A |
| 8" Adjustable | 12.5"-15.5" | 12"-16" | N/A | N/A | N/A |
| 10" Adjustable | 14.5"-17.5" | 14"-18" | N/A | N/A | N/A |

**Note:** Length from top of footrest plate to top of seat rail.
**Note:** Without extensions bottom hanger hole not accessible for hardware.
**Note:** Heavy duty extensions do not telescope adjust. Footrests adjust vertically in length on heavy duty extension tubes.

## Specialized Footrest Systems

**Note: ALL legrest measurements are from the seat rail to footplate.**
**Note: Not available with LEAF or SRO seat rail options.**

### Super Contracture Footrest Hanger

- ○ **Short Pair - Adjusts 11" to 15" - seat rail to footplate** (K0108) PRO-30291-2 **$3570**
- ○ **Long Pair - Adjusts 15" to 19" - seat rail to footplate** (K0108) PRO-30292-2 **$3570**

**Note:** Super Contracture for frames 14" wide and greater.

**Note:** Super Contracture is both swing-away and removable.

**Note:** Super Contracture footrests have short or long length adjustable extension tubes with adjustable knee and ankle joints that have 48 positions adjustable in 7.5° increments for knee angle and plantar/dorsiflexion foot positioning.

**Note:** Angle adjustable footplate included.

**Note:** Frame and/or front caster choice may limit Super Contracture adjustment range and/or cause footplate/front caster interference.

**Note:** Super Contracture position may limit ankle joint/footplate adjustment range.

### 2D Dynamic Footrest Hanger

- ○ **Short Pair - Adjusts 13.25" to 15.25" - seat rail to footplate** (K0108) PRO-30293-2 **$4080**
- ○ **Long Pair - Adjusts 15.25" to 17.25" - seat rail to footplate** (K0108) PRO-30294-2 **$4080**

**Note:** 2D Dynamic for frames 14" wide and greater.

**Note:** 2D Dynamic is both swing-away and removable.

**Note:** 2D Dynamic has adjustable knee joints that have 48 positions that adjust in 7.5° increments.

**Note:** 2D Dynamic has short or long length adjustable extension tubes with 1.5" of dynamic telescoping travel.

**Note:** 2D Dynamic has ankle joints with 18° of dynamic flexion for plantar/dorsiflexion ankle/foot positioning.

**Note:** Angle adjustable footplate included.

**Note:** Frame and/or front caster choice may limit 2D Dynamic adjustment range and/or cause footplate/front caster interference.

### 3D Dynamic Footrest Hanger

- ○ **Short Pair - Adjusts 13" to 15" - seat rail to footplate** (K0108) PRO-30295-2 **$4590**
- ○ **Long Pair - Adjusts 15" to 17" - seat rail to footplate** (K0108) PRO-30296-2 **$4590**

**Note:** 3D Dynamic for frames 14" wide and greater.

**Note:** 3D Dynamic is both swing-away and removable.

**Note:** 3D Dynamic has adjustable dynamic knee joints that can be set at 40°, 50°, 70°, or 90° with 36° of dynamic elevation travel.

**Note:** 3D Dynamic has short or long length adjustable extension tubes with 1.5" of dynamic telescoping travel.

**Note:** 3D Dynamic has ankle joints with 18° of dynamic flexion for plantar/dorsiflexion ankle/foot positioning.

**Note:** Angle adjustable footplate included.

**Note:** Frame and/or front caster choice may limit 3D Dynamic adjustment range and/or cause footplate/front caster interference.

Continue To Next Page

Date:_____ PO#_____

Marked For:_____

| Description | Part No. | Retail |
|---|---|---|

## Armrest and Armrest Pad Options

**Note: Selection of any 20", 22", or 24" wheel requires addional axle plate spacing as needed for armrest clearance.**

| | | | |
|---|---|---|---|
| ○ **Omit Armrests** | | PRO-38209 | |

### Back Post Mounted Armrests

**Note: Flip-Back armrests length is measured from the front of the backpost tube to the end of the armrest with foam wrap pad installed.**

| | | | |
|---|---|---|---|
| ○ **10.5" Long Flip-Back** | | PRO-38204 | **n/c** |
| **Note:** Full length pad on 13.5" or longer armrests only. | | | |
| ○ **13.5" Long Flip-Back** | | PRO-38202 | **n/c** |
| ○ **10.5" Long Flip-Back Locking** | (E0973) | PRO-38201 | **$ 245** |
| **Note:** Full length pad on 13.5" or longer armrests only. | | | |
| ○ **13.5" Long Flip-Back Locking** | (E0973) | PRO-38200 | **$ 245** |
| ○ **10.5" to 13.5" Long Flip-Back, Telescoping** | (E0973) | PRO-38208 | **$ 240** |
| **Note:** Full length pad on 13.5" or longer armrests only. | | | |
| ○ **10.5" to 13.5" Long Flip-Back Locking, Telescoping** | (E0973) | PRO-38210 | **$ 265** |
| **Note:** Full length pad on 13.5" or longer armrests only. | | | |
| ○ **17" to 20" Long Flip-Back Locking, Telescoping** | (E0973) | PRO-38215 | **$ 265** |
| ○ **Foam Wraps - Standard** | | PRO-38216 | **n/c** |
| ○ **Desk Length Pads** | | PRO-38213 | **n/c** |
| ○ **Full Length Pads** | | PRO-38214 | **n/c** |
| **Note:** Full length pad on 13.5" or longer armrests only. | | | |

### Frame Mounted Armrests

| | | | |
|---|---|---|---|
| ○ **Single Post Fixed Height, Removable - Short** | (E0973) | PRO-38222 | **$ 225** |
| ○ **Single Post Fixed Height, Removable - Tall** | (E0973) | PRO-38224 | **$ 225** |
| **Note:** Single Post Fixed Height arms include a removable side guard. | | | |
| **Note:** Adjustable in height with tools only. See matrix for height ranges. | | | |
| ○ **Single Post Height Adjustable, Removable - Short** | (E0973) | PRO-38217 | **$ 265** |
| ○ **Single Post Height Adjustable, Removable - Tall** | (E0973) | PRO-38203 | **$ 265** |
| ○ **Dual Post Fixed Height Removable** | | PRO-38205 | **n/c** |
| ○ **Dual Post Flip-Back Height Adjustable, Removable** | (E0973) | PRO-38206 | **$ 275** |
| ○ **Desk Length Pads** | | PRO-38213 | **n/c** |
| ○ **Full Length Pads** | | PRO-38214 | **n/c** |

○ **Specify Seat Rail to Top of Armrest Measurement_____"**

## Freedom Designs Armrest Heights

| Armrest and Pad | Foam | Desk | Full |
|---|---|---|---|
| Flip Back | 6.5" - 11.5" | 7.5" - 12.5" | 7.5" - 12.5" |
| Flip Back Locking | 6.5" - 11.5" | 7.5" - 12.5" | 7.5" - 12.5" |
| Telescoping Flip Back | 6.5" - 11.5" | 7.5" - 12.5" | 7.5" - 12.5" |
| Flip Back Locking Telescoping | 6.5" - 11.5" | 7.5" - 12.5" | 7.5" - 12.5" |
| Single Post Height Adj. Short | N/A | 8" - 14" | 8" - 14" |
| Single Post Height Adj. Tall | N/A | 10" - 16" | 10" - 16" |
| Dual Post Fixed Height | N/A | 9.5" | 9.5" |
| Dual Post Flip Back Height Adj. | N/A | 9" - 13" | 9" - 13" |

**Note:** All heights from top of seat frame to top of armrest pad.

## Wheel/Caster Seat to Floor Heights

| Rear Wheel | Caster Wheel 4" | 5" | 6" | 7" |
|---|---|---|---|---|
| 12" | ○ 15"<br>○ 15.5"<br>○ 16"<br>○ 18.5"<br>○ 19" | ○ 15"<br>○ 15.5"<br>○ 16"<br>○ 18.5"<br>○ 19" | ○ 18.5"<br>○ 19" | ○ 18.5"<br>○ 19" |
| 16" | ○ 15"<br>○ 15.5"<br>○ 16"<br>○ 16.5"<br>○ 17"<br>○ 17.5" | ○ 15"<br>○ 15.5"<br>○ 16"<br>○ 16.5"<br>○ 17"<br>○ 17.5" | ○ 16"<br>○ 16.5"<br>○ 17"<br>○ 17.5"<br>○ 20" | ○ 17"<br>○ 17.5"<br>○ 20"<br>○ 20.5" |
| 18" | ○ 15.5"<br>○ 16"<br>○ 16.5"<br>○ 17"<br>○ 17.5" | ○ 15.5"<br>○ 16"<br>○ 16.5"<br>○ 17"<br>○ 17.5"<br>○ 18"<br>○ 18.5" | ○ 16"<br>○ 16.5"<br>○ 17"<br>○ 17.5"<br>○ 18"<br>○ 18.5" | ○ 17"<br>○ 17.5"<br>○ 18"<br>○ 18.5" |
| 20" | ○ 17"<br>○ 17.5"<br>○ 18"<br>○ 18.5"<br>○ 19" | ○ 17"<br>○ 17.5"<br>○ 18"<br>○ 18.5"<br>○ 19"<br>○ 19.5" | ○ 17"<br>○ 17.5"<br>○ 18"<br>○ 18.5"<br>○ 19"<br>○ 19.5"<br>○ 20" | ○ 17"<br>○ 17.5"<br>○ 18"<br>○ 18.5"<br>○ 19"<br>○ 20" |
| 22" | ○ 18"<br>○ 18.5"<br>○ 19" | ○ 18"<br>○ 18.5"<br>○ 19"<br>○ 19.5" | ○ 18"<br>○ 18.5"<br>○ 19"<br>○ 19.5"<br>○ 20" | ○ 18"<br>○ 18.5"<br>○ 19"<br>○ 20" |
| 24" | ○ 18.5"<br>○ 19" | ○ 19"<br>○ 19.5" | ○ 19"<br>○ 19.5"<br>○ 20" | ○ 19"<br>○ 20"<br>○ 20.5" |

**Note:** Use chart to determine seat to floor height. Seat to floor height deter mined by frame type, rear wheels, and front caster size.
**Note:** Caster sizes vary slightly in height by type.
**Note:** Seat to floor heights are approximate, and are impacted by wheel type, caster size and braking choice. Heights can vary +/- 1/4".
**Note:** Seat pan choice increases seat rail to floor height 3/8" to 3/4".

## Front Wheels - Casters Options

| | | | |
|---|---|---|---|
| ○ **Omit Caster Wheels** | | PRO-34333 | |
| ○ **4" Polyurethane** | | PRO-40000 | **$ 66** |
| ○ **4" Polyurethane Light-Up** | | PRO-41000 | **$ 101** |
| ○ **4" x 1.4" Poly, Aluminum Mag** | | PRO-43000 | **$ 92** |
| ○ **5" x 1" Poly, Plastic Mag** | | PRO-34555 | **n/c** |
| ○ **5" Polyurethane Light-Up** | | PRO-35050 | **$ 101** |
| ○ **5" x 1.5" Poly, Plastic Mag** | | PRO-34222 | **$ 87** |
| ○ **5" x 1.4" Poly, Aluminum Mag** | | PRO-42000 | **$ 92** |

Continue To Next Page

Date:_____ PO#_____ Marked For:_____

| Description | | Part No. | Retail |
|---|---|---|---|

## Front Wheels - Casters Options (continued)

| | | | |
|---|---|---|---|
| ○ 6" x 1" Poly, Plastic Mag | | PRO-34666 | n/c |
| ○ 6" x 1.5" Poly, Plastic Mag | | PRO-34999 | $ 87 |
| ○ 6" x 1.4" Poly, Aluminum Mag | | PRO-44000 | $ 92 |
| ○ 6" x 2" Poly with Tread | | PRO-34444 | $ 92 |
| ○ 6" x 1" Pneumatic Plastic Mag | (E2214/ E2215) | PRO-34667 | $ 77 |
| ○ 7" x 1" Poly, Plastic Mag | | PRO-34777 | $ 77 |
| ○ 7" x 1.5" Poly, Plastic Mag | | PRO-34000 | $ 118 |
| ○ 7" x 2" Polyurethane | | PRO-34200 | $ 118 |

## Rear Wheels - Tires - Accessories

**Note: All wheel selections include Freedom Designs' Patented Double Locking Safety Axles.**

○ **Omit Rear Wheels and Axles** PRO-31524

### Mag Wheels

**Note: Selection of any 20", 22", or 24" wheel requires addional axle plate spacing as needed for armrest clearance.**

○ **12" Low Profile Poly Mag** (E2218) PRO-31526 $ 36
**Note:** Not available with ANY foot/hand activated brake/wheel lock system.
**Note:** Not available with airless inserts.

○ **12" Semi Pneumatic Plastic Mag** (K0069) PRO-31523 $ 168
**Note:** Not available with airless inserts.

○ **12" Pneumatic Plastic Mag** PRO-31525 n/c
- ○ **12" Airless Inserts** (E2213) PRO-31019 $ 77

○ **16" Pneumatic Plastic Mag** (K0070) PRO-31530 $ 41
- ○ **16" Airless Inserts** (E2213) PRO-31020 $ 77
- ○ **16" Aluminum Handrims** (E2205) PRO-31014 $ 169

**Note:** 16" mag wheels not available with plastic coated handrims.

○ **18" Pneumatic Plastic Mag** (K0070) PRO-31533 $ 41
- ○ **18" Airless Inserts** (E2213) PRO-31021 $ 77
- ○ **18" Aluminum Handrims** (E2205) PRO-31015 $ 169

**Note:** 18" mag wheels not available with plastic coated handrims.

○ **20" Pneumatic Plastic Mag with Aluminum Handrim** PRO-31527 n/c
**Note:** Selection of any 20", 22", or 24" wheel requires addional axle plate spacing as needed for armrest clearance.
- ○ **20" Airless Inserts** (E2213) PRO-31022 $ 77
- ○ **20" Plastic Coated Handrims** (K0059) PRO-31016 $ 119

○ **22" Pneumatic Plastic Mag with Aluminum Handrim** PRO-31528 n/c
**Note:** Selection of any 20", 22", or 24" wheel requires addional axle plate spacing as needed for armrest clearance.
- ○ **22" Airless Inserts** (E2213) PRO-31023 $ 77
- ○ **22" Plastic Coated Handrims** (K0059) PRO-31017 $ 119

○ **24" Pneumatic Plastic Mag with Aluminum Handrim** PRO-31529 n/c
**Note:** Selection of any 20", 22", or 24" wheel requires addional axle plate spacing as needed for armrest clearance.
- ○ **24" Airless Inserts** (E2213) PRO-31024 $ 77
- ○ **24" Plastic Coated Handrims** (K0059) PRO-31018 $ 119

○ **Omit Handrims from 20", 22" or 24" Wheels** PRO-31006

## Rear Wheels - Tires - Accessories (continued)

**Note: All wheel selections include Freedom Designs' Patented Double Locking Safety Axles.**

### Spoke Wheels

**Note: Selection of any 20", 22", or 24" wheel requires addional axle plate spacing as needed for armrest clearance.**

○ **16" Grey Pneumatic Tire & Silver Spoke Aluminum Wheel** PRO-31534 n/c
**Note:** Rim, hub & spokes are anodized silver.
- ○ **16" Airless Inserts** (E2213) PRO-31020 $ 77
- ○ **16" Silver Aluminum Handrim** (E2205) PRO-31030 $ 77
- ○ **16" Black Plastic Coated Handrim** (K0059) PRO-31032 $ 77

**Note:** 16" & 18" spoke wheels do not include handrims.

○ **16" Black Pneumatic Tire & Black Spoke Aluminum Wheel** PRO-31535 n/c
**Note:** Rim, hub & spokes are anodized black.
- ○ **16" Airless Inserts** (E2213) PRO-31020 $ 77
- ○ **16" Black Aluminum Handrim** (E2205) PRO-31031 $ 77
- ○ **16" Black Plastic Coated Handrim** (K0059) PRO-31032 $ 77

**Note:** 16" & 18" spoke wheels do not include handrims.

○ **18" Grey Pneumatic Tire & Silver Spoke Aluminum Wheel** PRO-31537 n/c
**Note:** Rim, hub & spokes are anodized silver.
- ○ **18" Airless Inserts** (E2213) PRO-31021 $ 77
- ○ **18" Silver Aluminum Handrim** (E2205) PRO-31034 $ 77
- ○ **18" Black Plastic Coated Handrim** (K0059) PRO-31036 $ 77

**Note:** 16" & 18" spoke wheels do not include handrims.

○ **18" Black Pneumatic Tire & Black Spoke Aluminum Wheel** PRO-31538 n/c
**Note:** Rim, hub & spokes are anodized black.
- ○ **18" Airless Inserts** (E2213) PRO-31021 $ 77
- ○ **18" Black Aluminum Handrim** (E2205) PRO-31035 $ 77
- ○ **18" Black Plastic Coated Handrim** (K0059) PRO-31036 $ 77

**Note:** 16" & 18" spoke wheels do not include handrims.

○ **20" Pneumatic Spoke Wheel with Aluminum Handrim** (K0070) PRO-31540 $ 204
**Note:** Selection of any 20", 22", or 24" wheel requires addional axle plate spacing as needed for armrest clearance.
- ○ **20" Airless Inserts** (E2213) PRO-31022 $ 77

○ **22" Pneumatic Spoke Wheel with Aluminum Handrim** (K0070) PRO-31541 $ 204
**Note:** Selection of any 20", 22", or 24" wheel requires addional axle plate spacing as needed for armrest clearance.
- ○ **22" Airless Inserts** (E2213) PRO-31023 $ 77

○ **24" Pneumatic Spoke Wheel with Aluminum Handrim** (K0070) PRO-31542 $ 204
**Note:** Selection of any 20", 22", or 24" wheel requires addional axle plate spacing as needed for armrest clearance.
- ○ **24" Airless Inserts** (E2213) PRO-31024 $ 77

○ **Omit Handrims from 20", 22" or 24" Wheels** PRO-31006

Date:_____ PO#_____ Marked For:_____

| Description | Part No. | Retail |
|---|---|---|

## Wheel Lock Options

- ○ **Push to Lock - Standard** PRO-31501 **n/c**
- ○ **Pull to Lock** PRO-31506 **n/c**
  - ○ **Extension Handles** (E0961) PRO-31801 **$ 61**
- ○ **Foot Activated Wheel Lock** PRO-31508 **n/c**

  **Note:** Includes manual wheel locks to be used with public transportation

  **Note:** Not available with 12" mag wheels with low pro poly tires.

  **Note:** Not available with ALL vent and battery trays.
- ○ **Hand Activated Brake and Wheel Lock System** (E2228) PRO-30275 **$ 900**

  **Note:** Includes manual wheel locks to be used with public transportation

  **Note:** Not available with 12" mag wheels with low pro poly tires.

  **Note:** Used to control direction, speed, brake and lock wheels from strolling position.

## Rear Anti-Tipper Options

- ○ **Spring Loaded Swing-Away Anti-Tip Assembly - Foot Activated** (E0971) PRO-31605 **$ 180**
- ○ **Curb Assist Anti-Tip Assembly Flip-Up Adjustable** (E0971) PRO-31600 **$ 97**

  **Note:** Pair includes one anti-tip tube with curb assist feature.

## Seat Pan Options

**Note: All seat pans include 2" x 2" notches for growth adjustment.**

- ○ **Fixed Solid Seat Pan - Bolteron** (E2231) PRO-39010 **$ 170**

  **Note:** Pan is fastened directly to the seat rail.

  **Note:** All BOLTERON seat pans are made to fit frame dimensions unless specified below.

- ○ **Seat Width_____" X Seat Depth_____"**
- ○ **Fixed Solid Seat Pan - Aluminum** (E2231) PRO-39030 **$ 200**

  **Note:** Pan is fastened directly to the seat rail.

  **Note:** Must be ordered full width. Not available with ANY Drop Pan Hardware kits.

  ***Available in the following sizes only:***

  ○ 14" wide x 16" deep ○ 18" wide x 18" deep

  ○ 16" wide x 18" deep

- ○ **Fixed, Width Adjustable Solid Seat Pan- Aluminum** (E2231) PRO-39040 **$ 290**

  **Note:** Pan is fastened directly to the seat rail.

  **Note:** Aluminum Width Adjustable Fixed Solid Seat Pan adjusts 2" in width (in 1" increments) by assembly hardware to grow with PRO frame.

  **Note:** Must be ordered full width. Not available with ANY Drop Pan Hardware kits.

  ***Available in the following sizes only:***

  ○ 14"-16" wide x 16" deep

  ○ 16"-18" wide x 18" deep

  **Note:** ALL Fixed Seat Pans raise the effective seat to floor height by 1/2".

## Mounting Hardware Options

**Note: Use to convert fixed seat pan to removable.**

- ○ **Removable Pan Hardware Kit** (K0108) PRO-EZLITE **$ 198**

  **Note:** Pan must be full width of the seat frame.

  **Note:** Includes 4 each Ez-Lite Hardware, 2 each frame stopper clamps.

  **Note:** Removable hardware raises the effective seat to floor height by 5/8".
- ○ **1" Drop Pan Hardware Kit** (K0108) PRO-DROP1 **$ 198**

  **Note:** Includes 4 each 1" drop hooks, 4 each 408 clamps, & 2 each Glide Lock clamps.

  **Note:** Not available with ANY Aluminum Solid Seat Pan.
- ○ **2" Drop Pan Hardware Kit** (K0108) PRO-DROP2 **$ 198**

  **Note:** Includes 4 each 2" drop hooks, 4 each 408 clamps, & 2 each Glide Lock clamps.

  **Note:** Not available with ANY Aluminum Solid Seat Pan.

Continue To Next Page

Date:_____ PO#_____ | Marked For:_____

| Description | Part No. | Retail |
|---|---|---|

## Accessories

| | Description | | Part No. | Retail |
|---|---|---|---|---|
| ○ | **Tilt Lock Out Pin Kit** | (K0108) | PRO-10920 | $ 35 |
| | **Note:** Pins install into outside of tilt channel to limit tilt travel. | | | |
| ○ | **Medical Necessities Pouch** | (K0108) | PRO-23207 | $ 68 |
| | **Note:** Black nylon. | | | |
| ○ | **Footrest Hanger Pads - Pair** | (K0108) | SFDI-9HP | $ 92 |
| | **Note:** Wrap-around pads made from black neoprene. | | | |
| ○ | **Frame Pads - Pair** | (K0108) | 10911-2 | $ 82 |
| | **Note:** Wrap-around pads made from black neoprene. | | | |
| | **Note:** Typically used to pad exposed back post tubes. | | | |
| ○ | **Flip-Down Rigidizing Bar** | (K0108) | PRO-23210 | $ 129 |
| | **Note:** Mounts to back post tubes to add rigidity to frame. | | | |
| | **Note:** Does NOT adjust in width to grow with frame. | | | |
| ○ | **Freedom Backpack** | (K0108) | PRO-10900 | $ 56 |
| | **Note:** Black Nylon only with Freedom Designs logo. | | | |
| | **Note:** Monogramming is not available on Freedom Backpack. | | | |
| ○ | **Freedom Canopy - Flip-Back** | (K0108) | PRO-10905 | $ 128 |
| | **Note:** Canopy assembly includes removable mounting hardware. | | | |
| | **Note:** Canopy is available in black only with Freedom Designs logo. | | | |
| | **Note:** Canopy includes rear flap with zippered storage pocket. | | | |
| | **Note:** Canopy includes clear-view window. | | | |

## Anterior Support Surfaces – Trays

| | | | | |
|---|---|---|---|---|
| ○ | **3/8" Lexan Tray - Channel Bracket Hardware** | (E0950/ E1028) | 08-2000 | $ 271 |
| ○ | **3/8" Lexan Tray - Adjustable Knob Hardware & Ribs** | (E0950/ E1028) | 08-6000 | $ 219 |
| ○ | **1/4" Lexan Tray - EZ Lite Channel Hardware & Ribs** | (E0950/ E1028) | 08-13000 | $ 183 |
| ○ | **1/4" Lexan Tray - Hook & Loop Straps** | (E0950/ E1028) | 08-16000 | $ 106 |

**HCPCS CODES** are provided based on verification through PDAC or our interpretation of the code definitions. The use of HCPCS codes does not ensure coverage or payment. For coverage information, verify the appropriate payer's coverage policy.

## *NEW* from Freedom Designs

Available September 1st, 2015 is another ***NEW*** service from Freedom Designs. We are happy to announce that Matrx Seating can now be ordered "on chair" from Freedom.

***P.R.D. CG*** **Rider Weight Capacity is 250 lbs.**

***P.R.D. CG*** **Adult** CE