



Stealth Products

®

2016 /2017

P R O D U C T G U I D E

Why Stealth Products?

Over Fifteen Years Of Innovation!

Stealth is a U.S. manufacturer with more than 15 years experience in the rehab market. Launched in 1999, Stealth Products began in response to a need for versatile, high quality head and neck positioning systems, as well as switch site location hardware.

Today we have a team of more than 100 employees. Our product designers and engineers are able to produce any unique product requested.

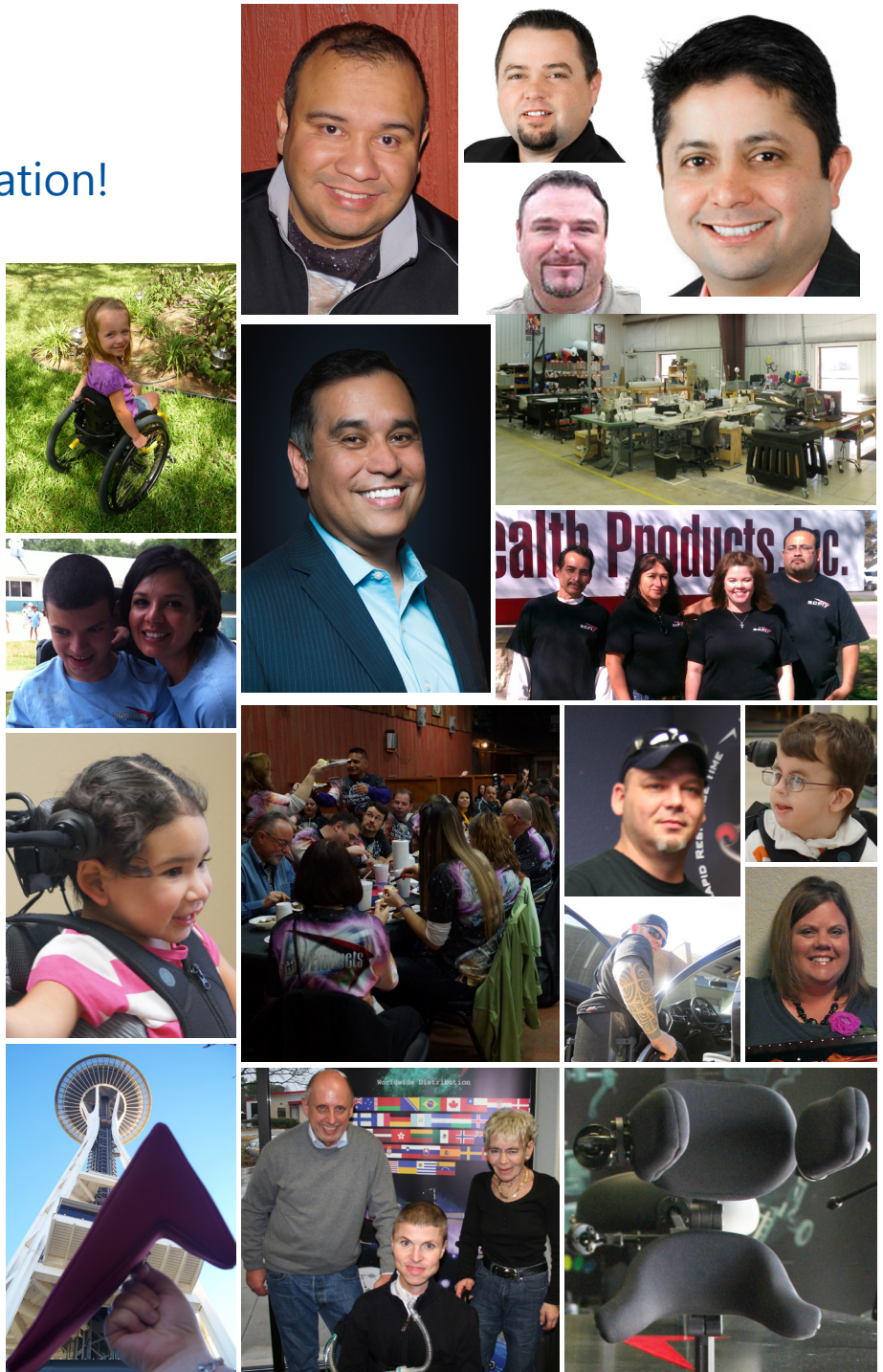
Due to the industry's growing needs, Stealth's product line now includes: Head and Body Support/Positioning, Joystick Mounts, Trays, Seating, Pediatric Mobility products and Alternative Drive Controls.

Along with our excellent product line, we offer various training programs and top of the line customer service.

Our company supplies some of the largest wheelchair manufacturers in the world. We have distributors in 22 countries, as shown on the back page.

We thank you for your interest in our product line and we will be more than happy to answer any questions or concerns you may have.

Stealth Products, LLC



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What's Missing

Head Support/Positioning

Joystick Mounts and Trays

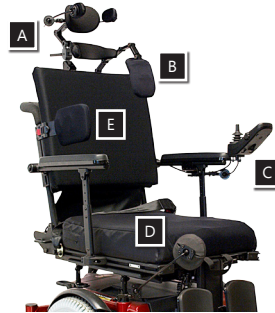
Laterals

Elbow Support

Thigh Supports



When considering many types of mobility, positioning is the central factor in the selection process.



- A. The Comfort Series is the most popular of all Stealth headrest; it comes in five sizes; 6"(152.4 cm), 8"(203.2 cm), 10"(254.0 cm), 14"(355.6 cm), and 19"(457.2 cm).
- B. Gatlin Series; with most of today's joystick mounts being used on power chairs, this is a great alternative for positioning a joystick in a unique way. (GAT400)
- C. Adductors allow hip and thigh alignment, pain reduction and precise positioning. (TWB-ADD)
- D. The laterals were the first series to include links that added distance and positioning with unique attachments like the FSC contact pad. (TWBL)
- E. Elbow Supports are one of our newest positioning products that allow users to achieve maximum use of their power chair. (ARMS-ES)

- A. The All Positioning System is a great positioning headrest with a moldable style metal base. It comes in X-small, Small, Medium, Large, and X-large.
- B. The Eclipse Tray is an option for the Gatlin. It allows users to have complete support for use with a joystick. (GAT400)
- C. Adductors with the FSC technology allow the pad to position flat on client. (TWBADD-FSC)
- D. Thin Style Laterals were designed for positioning in tight areas on the side of a wheelchair. (TWBSTL)
- E. Elbow Supports come with different pad sizes and foam types.

- A. Ultra Series is the ultimate in Head Positioning. This system is completely custom-built with many options and accessories.
- B. TWBSHR is our new shoulder retractor. It allows for direction and positioning of shoulder rotation/fatigue.
- C. The ARMS260 allows users to offset mount any joystick; it also has a flip down mechanism.
- D. KN1ADD is a clean and functional knee adductor that allows for precise positioning and support.
- E. The LTHW-509 is another added accessory that allows the laterals to be easily adjustable.

- A. The i2i is our most recognized product. Its core features make it a class of its own. (X-Small, Small, Medium, Large, X-Large)
- B. The TWB480 allows for height and depth adjustment.
- C. The Abductors have multiple links to reach above any thickness of seat cushion.
- D. The laterals can mount to most all wheelchairs in the industry.
- E. Our elbow supports have a variety of pads and foam types. (ARMS-ES)



Head Positioning

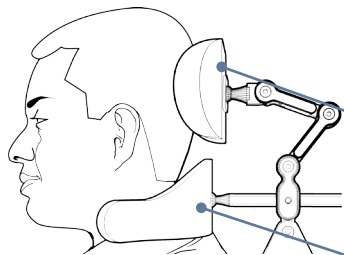
The Ultra QCRS Series



The Ultra QCRS is an all encompassing Head Positioning System with adjustment capabilities. It has a portfolio of options and accessories to meet virtually any client's needs. With the addition of the TWB Links, adjustment to client's positioning will be successful with a single tool.



How it works and configuration options

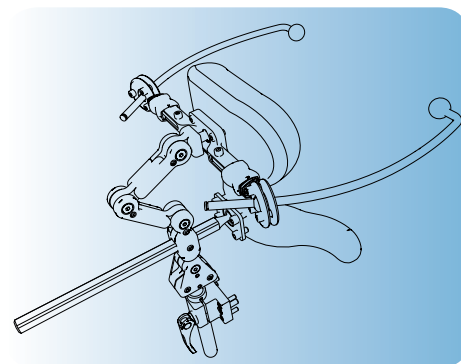
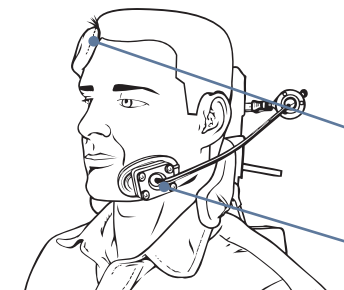


The occipital pad cradles the head and is primarily a resting spot with nominal lateral support. It also acts as a posterior boundary, minimizing hyper extension from abnormal reflexes or tones. The occipital pad is necessary for transportation as well as tilt and recline features.

Positioned at the base of the skull, and used in conjunction with an occipital pad, the sub-occipital pad provides additional lateral and posterior support for individuals that require mild to moderate assistance in maintaining midline positioning. The sub-occipital is bendable so it can be contoured specifically for each individual, which alleviates the tendency to suspend the head or create excessive pressure on the neck.

Facial lateral pads are more specific for individuals with uncontrolled movements, such as seizures, reflexes, or individuals with low tone or cognition. Facial pads can be used to facilitate proper head alignment and deter further deformity or shortening of muscles.

Facial switches are both practical and easily accessible. When embedded in a facial pad, they become discreet and supportive switch access points. Facial switches are also valuable in maintaining muscle strength or developing proper head alignment.



The i2i Series

The i2i System was developed by Leslie Fitzsimmons PT, STP who after trying all available options decided that enough was enough and designed the i2i System for her most challenged students at Lakeview School in New Jersey.

Why it works?

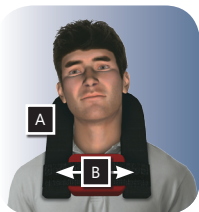
The unique, integrated structure of the i2i connects the head and neck and forms a support similar to that of an exoskeleton. It is positioned high on the neck and not on the lower portion, which tends to leave the upper neck and head unsupported.

The anterior arms act as an anchor for the chin prompt. They provide an anterior thoracic boundary and a channel to direct extensor tone into a midline position.

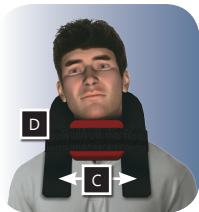
The lateral component promotes midline head position

and offers cervical support while maintaining range of motion. As a client begins to extend, their head is invited back into a more neutral position. A midline position discourages reflex postures and provides appropriate proprioceptive input. It has also been found to promote the development of controlled neck flexion and extension.

The adjustable arms allow unique positioning and flexion with a locking mechanism to keep them in place.



A The unique, integrated shape of the i2i provides a maximal, proximal foundational connection between the head and neck. The sub occipital and integrated low profile occipital components provide posterior support and set a limit to cervical extension while also offering a resting spot.



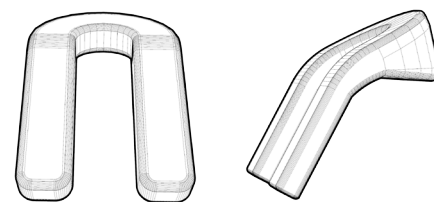
B Anterior arms act as an anchor for the chin prompt and provide an anterior thoracic boundary that channels movement into a midline position. With children, it is especially important the anterior arms don't obstruct shoulder movement.



C The lateral component promotes a midline head position and offers cervical support while maintaining range of motion (ROM). Individuals with excessive weakness and poor head control should choose a more conforming fit while individuals with more controlled movements may choose a looser fit.

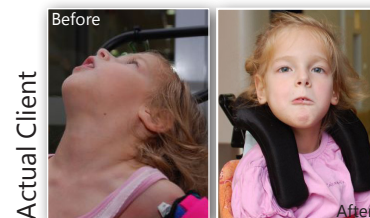
D The chin prompt is a dynamic support that provides foundational anterior head positioning. When systematically raised and lowered, it is an excellent therapeutic tool that encourages the neck muscles to strengthen. The chin prompt was carefully crafted and engineered with a curved posterior that prevents airway obstruction and a width that prevents an individual's chin from rolling over the front. Additionally, the prompt is made with a closed cell foam that prevents sinking and the straps are designed to slide if too much pressure is exerted. A variation of the chin prompt is also offered that is specifically designed for the trachea. For safety, the chin prompt should only be used under a caregivers supervision, and is **NOT** to be used during transportation.

E Individuals with excessive lateral flexion should consider ear cutouts on the i2i. The cutouts are specifically designed to increase ROM while reducing excessive lateral flexion and rooting reflexes. Also, ear cutouts should lessen friction and pressure for those with severe lateral flexion, thereby reducing irritation and deformity.



Swing-Away facial lateral pads can be used as needed in conjunction with the i2i for added anterior or lateral support. Switches can either be used for easy access, or positioned to promote active head and neck control.

Using the TWB480-FDM with the i2i allows for easy disassembly to care for your patient. Having a more steady and clean design lets you have a more secure attachment. Once it is set up it stays that way. No excuses!!



Actual Client

Head Support



The Comfort Plus | Tri-Comfort Series

Whether used as a stand alone head support or as part of a larger system, the Comfort Plus provides multiple options for switch sites, lateral facial devices, attachment hardware, etc. Luxurious comfort and a sleek design, make the Comfort Plus a favorite among our customers.

Features:

- A. Removable and washable cover.
- B. Durable pad constructed of layered foam on a coated metal shell.
- C. Covered with a soft, stretchable, durable material.

Specifications:

Part Number	Width	Height
CPN350 (Pediatric)	6" (152.4 mm)	4.5" (114.3 mm)
CP450	8" (203.2 mm)	5.5" (139.7 mm)
CP250	10" (254.0 mm)	6" (152.4 mm)
CP150	14" (355.6 mm)	6" (152.4 mm)
CP550	19" (482.6 mm)	6" (152.4 mm)
CP950*	Custom	Custom

Mounting Hardware:

Part Number	Tubing Type
HMO400	1/2" (12.7 mm) square
HMO475	1/2" (12.7 mm) square
TWB480	3/4" (19.05 mm)
TWB480FDM	3/4" (19.05 mm) - Flip Down
TWB485	1/2" (12.7 mm) square
TWB486**	15 mm square
TWB486FDM**	15 mm square - Flip Down

* U.S. only | ** International Only



CP275 with TWB480 mounting hardware and the CPS9 Swing Away both sides with 910 facial pad (right) and ESBLU egg switch with mount (Left).

Tri-Comfort Plus

Adjustable CP (New)



The All Positioning Series

The All Positioning System (AP) offers a unique flexibility. The innovative memory metal allows an "adjust on demand" quality unlike most headrests. With several attaching options, it is compatible with many of our head positioning systems. Combined with our TWB hardware, it is one of the most versatile systems on the market.

Specifications:

Part #	Height	Width	Depth
AP150	4.75" (120.75 mm)	7" (177.8 mm)	1.5" (38.1 mm)
AP250	5.75" (146.05 mm)	7.25" (184.15 mm)	2.25" (57.15 mm)
AP350	4.25" (107.95 mm)	8.75" (222.25 mm)	1.75" (44.45 mm)
AP450	5.25" (133.35 mm)	9.75" (247.65 mm)	1.75" (44.45 mm)
AP550	6" (152.4 mm)	12" (304.8 mm)	3" (76.20 mm)

Mounting Hardware:

Part Number	Tubing Type
HMO400	1/2" (12.7 mm) square
HMO475	1/2" (12.7 mm) square
TWB480	3/4" (19.05 mm)
TWB480FDM	3/4" (19.05 mm) - Flip Down
TWB485	1/2" (12.7 mm) square
TWB486**	15 mm square
TWB486FDM**	15 mm square - Flip Down

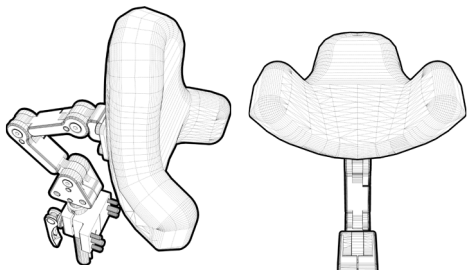
Features:

- A. Removable and washable cover.
- B. Durable pad constructed of layered foam on a **memory** coated metal shell.
- C. Covered with a soft, stretchable, durable material.

* U.S. only | ** International Only



AP250 with the TWB480 mounting hardware.



The Tone Deflector

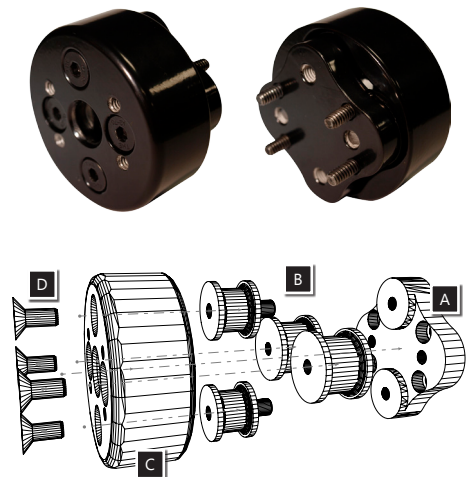
The TD100 or TD101 hardware serves two main functions: **Absorb** and **Avert**. This intuitive design will absorb quick impact compression and avert slanted angle loading. This hardware is the premier addition for any high tone situation. Suggested for any single pad headrest.

Specifications:

Part Number	For
TD100	17 mm ball
TD101	1" (25.4 mm) ball

Installation:

- A. When disassembled, mount the TD adaptor plate to the back of the headrest.
- B. Mount the Tone Deflectors to the TD adaptor plate.
- C. Set the TD Cover to the deflectors.
- D. Finally, attach the steel SU Ring to the TD Cover.



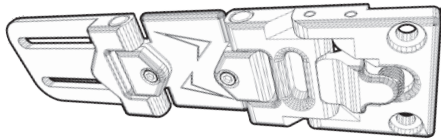


Niño Series (Pediatric)

The TWBLN Series

The TWB Lateral for Niño (TWBLN) has proven to be one of the most versatile, dynamic and sleek designed laterals on the market. With the combination of a 200° joint adjustability, a 180° pad adjustability, and a 180° swing away action, this is the ideal hardware for any unique position. The niño lateral will mount directly to either the back using the track system or to the canes on the mobility base.

Thin Laterals

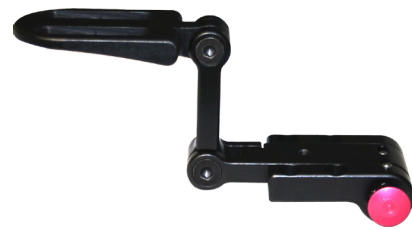


The thin lateral is 25% thinner than the regular TWBL, but still retains all the strength, flexibility and function. TWBSTL with link shown.

Part Number	Description
TWBNL-L	Swing Away Link Style - Left
TWBNL-R	Swing Away Link Style - Right
TWBTL-L	Thin Swing Away Style Left
TWBTL-R	Thin Swing Away Style Right
TWBSTL-L	Thin Swing Away w/Link Left
TWBSTL-R	Thin Swing Away w/Link Right

All Season Hardware

The LTHW504, formerly ASTWBL, is a dynamic, width adjustable, lateral mounting hardware. This hardware is adjustable with over 4 inches (101.6 mm) of range per side when needed, this means about 8" (203.2 mm) overall per two laterals. Can be used with the regular TWBLN or the TWBL-FSC's.



TWBNL Link Style Lateral System



Swing-Away Elbow Stops Pediatric Size Pads Available.

The Niño i2i Series

Niño i2i Pads Sizes & Maximum Neck Circumferences

Part #	Description	Max Neck Circumference	Overall Width	Arm Length	Max Neck Width
i2i250	Niño X-Small	7.75"(196.85 mm)	6.25"(158.75 mm)	5.625"(142.88 mm)	2.5"(63.5 mm)
i2i350	Niño Small	8.625"(219.07 mm)	7"(177.8 mm)	4.25"(107.95 mm)	2.75"(69.85 mm)
i2i450	Small Standard	11"(249.4 mm)	8"(203.2 mm)	6.5"(165.1 mm)	4"(101.6 mm)
i2i451	Small Short Arm	11"(249.4 mm)	8"(203.2 mm)	4.5"(114.3 mm)	4"(101.6 mm)
i2i490	Small Low Profile	11"(249.4 mm)	8"(203.2 mm)	6.5"(165.1 mm)	4"(101.6 mm)
i2i491	Small LP Short Arm	11"(249.4 mm)	8"(203.2 mm)	4.5"(114.3 mm)	4"(101.6 mm)
i2i550	Medium Standard	14"(355.6 mm)	9"(228.6 mm)	7.5"(190.5 mm)	4.5"(114.3 mm)
i2i551	Medium Short Arm	14"(355.6 mm)	9"(228.6 mm)	5.5"(139.7 mm)	4.5"(114.3 mm)
i2i590	Medium Low Profile	14"(355.6 mm)	9"(228.6 mm)	7.5"(190.5 mm)	4.5"(114.3 mm)
i2i591	Medium LP Short Arm	14"(355.6 mm)	9"(228.6 mm)	5.5"(139.7 mm)	4.5"(114.3 mm)

Sizes shown on inches (millimeters). For inches .5 = 1/2, .25 = 1/4, .625 = 5/8, .75 = 3/4 and .875 = 7/8



Early Intervention sizes:
i2i250 - Niño Extra Small
i2i350 - Niño Small
Low Profile Only
Short Arms not available



With the adjustable arms modification you have more levels of adjustability and support. Special lock system keep any set up intact at all times.

The Pediatric Niño i2i is designed for:

- A. Those dominated by increased flexion, or too weak to hold their head up for any sustained amount of time.
- B. Those presented by a great deal of extensor tone but poor midline control, which often results in their head getting caught under or to the side of their existing system.



The i2i380 shown includes i2i350 and the flip down link style mounting hardware TWB480-17FDM allows easy removal for transportation or special situations. For more information visit www.stealthproducts.com.

For high tone cases the **TD100** Tone Deflector is available. More information on previous page. If you have a testimonial or like our products leave your comments or like us at our facebook page.



The Niño Ultra Series

Niño Ultra Packages

Ultra Pads And Swing Away Options

Part #	Description	Part #	Description
SU980	Adjustable Ultra Channel with 17 mm Horizontal Bar (K0108)	530	3" (76.20 mm) x 2" (50.80 mm) Occipital Pad
		610	6.375" (161.92 mm) x 2.25" (57.15 mm) Sub Occipital Pad
SUN127	530 Pad, SU980, 610 Pad, HMO475 Mounting	910	3" (76.20 mm) x 2" (50.80 mm) Facial Pad
		900	4.5" (114.3 mm) x 2" (50.80 mm) Facial Pad
SUN128	530 Pad, SU980, 610 Pad, TWB480 Mounting	920	6.375" (161.92 mm) x 2.25" (63.5 mm) Bendable Facial Pad
		930	6.375" (161.92 mm) x 1.5" (38.1 mm) Bendable Facial Pad
SUN129	530 Pad, SU980, 610 Pad, TWB485 Mounting	SUSN9-B	Lateral Swing-Away Assembly (Both Sides)
		SUSN9-L	Lateral Swing-Away Assembly (Left Side Only)
SUN520	530 Pad, TWB480 Mounting	SUSN9-R	Lateral Swing-Away Assembly (Right Side Only)
SUN960	Niño Ultra Channel	ESM	1.75" (44.45 mm) x 1.25" (31.75 mm) Egg Switch Mount



SUN128 with flip down mount modification and the SUSN9-B with two facial 910 pads.

Seating Positioning



TWBADD

The TWBADD is an example of how our designs are so versatile and functional. You can add or subtract links to get an exact position for your client.

Our focus and designs are for the clients we serve. Adjustment, sleekness and strength are ways to describe our line.

The LTHW519

The Dual Positioning Flip Away Lateral Modification converts the link hardware into an easy removable hardware. Great for quick get up and go situations.



The LTHW504



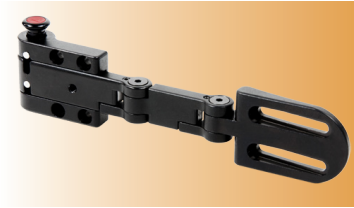
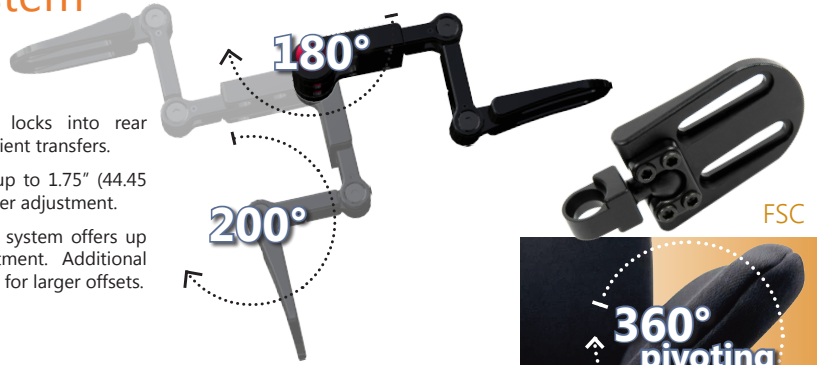
is a dynamic width adjustable lateral mounting hardware. Needing no tools required, the LTHW-509 laterals are adjustable over a 4" (101.6 mm) span per side (8" -203.2 mm- overall per two laterals). The LTHW-509's can be used with the regular TWBL or the New TWBL-FSC's.

TWB System

Swings 180° and locks into rear position for convenient transfers.

Pad mounts offer up to 1.75" (44.45 mm) before and after adjustment.

TWBL's unique link system offers up to 200° of adjustment. Additional links may be added for larger offsets.

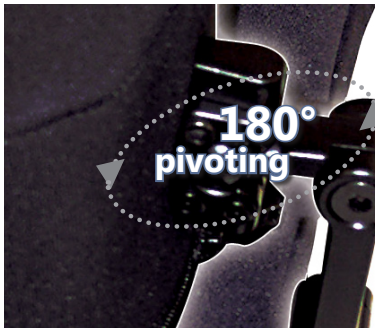


TWB Laterals offer articulating, adjustable link hardware and accessories that accommodate any individual's asymmetries. Angles just right. Snugs up and locks - **No Excuses!**



Full Surface Contact (FSC) Laterals are essential for providing necessary pressure dispersion to asymmetrical individual. FSC Laterals combine articulating link hardware with 360° pad.

Full Contact Surface (FSC)



Full Surface Contact (FSC) is a desirable goal for seating and positioning, especially when dealing with asymmetrical clients using symmetrical products. This inherent mismatch compromises the goal every time. The FSC has the ability to adjust to the body's real needs so contact between the component and the client is made full surface.

Swing-Away Elbow Stops



Taking advantage of our Swing-Away system and the Armrest mount, the Elbow Supports (ARMS-ES) add extra comfort for your clients. Easy to adjust and easy to position, it makes an essential tool for comfort and positioning, track or tube mounted.

ARMS-ES Options

Pads	
ARMSES-3x10	3"(76.2 mm) x 10"(254 mm) Elbow Support
ARMSES-3x10G	3"(76.2 mm) x 10"(254 mm) Elbow Support Gel
ARMES-3x4G	3"(76.2 mm) x 4"(101.6 mm) Elbow Support Gel
ARMSES-3x3G	3"(76.2 mm) x 3"(76.2 mm) Elbow Support Gel

Swing-Away Mounting Hardware (Canes)	Swing-Away Mounting Hardware (Permobil)
ARMS-ES	ARMS-ESP
ARMS-ES-L (left)	ARMS-ESP-L (left)
ARMS-ES-R (right)	ARMS-ESP-R (right)

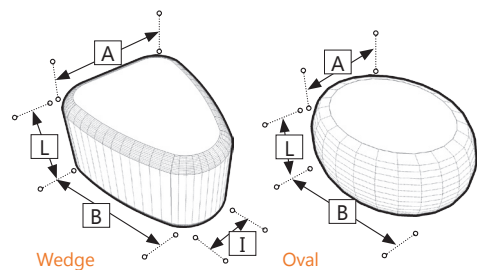
ARMSOTTO-ES Options Swing-Away Mounting Hardware (Track)	
ARMSOTTO-ES	Pair
ARMSOTTO-ES L	Left
ARMSOTTO-ES R	Right

TWBSHR Shoulder Retractor

Another great option to maintain proper client posture. Uses the TWBL's unique link system, FSC and lateral pad sizes.



Medial Hardware



Medial Hardware



MTHW-640
Fixed Flip Down Medial Thigh

MTHW-650
Removable Hardware

Also compatible with the FSC system (MTMD-613 Abductor).

Medial Thigh Support

The Medial Thigh Support is a popular hardware because of its versatility, adjustability and locking mechanism. With the unique link system, it allows to adjust the medial support for any seat thickness.



MTMD-613 (FSC)

Options

- Hardware**
- MTHW-600 Removable Fixed
- MTHW-610 Removable Flip Down
- MTHW-620 Fixed Flip Down Link Style
- MTHW-630 Removable Flip Down Link Style
- Hardware Adaptor for MTHW-600 and MTHW-610**
- MTHW-23 2"(50.8 mm) - 3"(76.2 mm) Height
- MTHW-34 3"(76.2 mm) - 4"(101.6 mm) Height
- MTHW-45 4"(101.6 mm) - 5"(127 mm) Height
- Upgrades**
- MTMD-611 .5"(12.70 mm) Gel upgrade

Size	Style	A	B	I	L
X-Small	Oval	2.5" (63.5 mm)	3.5" (88.9 mm)		3" (76.2 mm)
Small	Wedge	3" (76.2 mm)	4" (101.6 mm)	2" (50.8 mm)	3" (76.2 mm)
Small	Oval	3" (76.2 mm)	4" (101.6 mm)		3" (76.2 mm)
Medium	Wedge	4.5" (114.3 mm)	5" (127 mm)	2" (50.8 mm)	3" (76.2 mm)
Medium	Oval	4.5" (114.3 mm)	5" (127 mm)		3" (76.2 mm)
Large	Wedge	5" (127 mm)	5" (127 mm)	3" (76.2 mm)	4" (101.6 mm)
Large	Oval	5" (127 mm)	5" (127 mm)		4" (101.6 mm)

Pad Sizes

Wedge Pads

- MTMD-12 Small Wedge Pad
- MTMD-32 Small Wedge Pad with Knee Cut Out
- MTMD-13 Medium Wedge Pad
- MTMD-33 Medium Wedge Pad with Knee Cut Out
- MTMD-14 Large Wedge Pad
- MTMD-34 Large Wedge Pad with Knee Cut Out

Oval Pads

- MTMD-22 Small Oval Pad
- MTMD-23 Medium Oval Pad
- MTMD-24 Large Oval Pad

Adjustable Pads

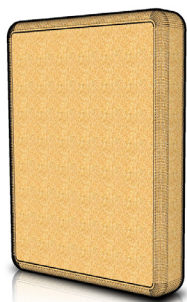
- MTMD-42 Adjustable Pommel Pad



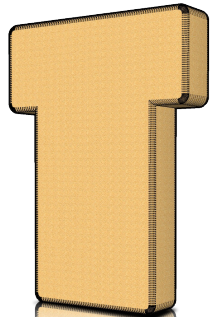


Seating - Back

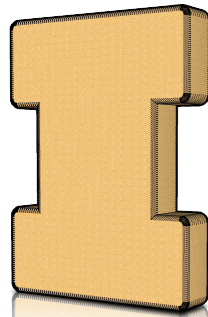
Base Options



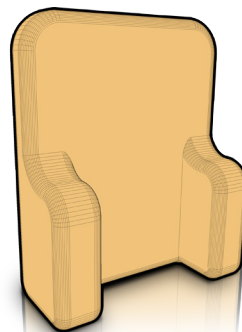
SB250
Planar Back Insert



BMD221
'T' Style Back Insert

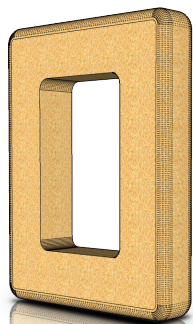


BMD220
'I' Style Back Insert

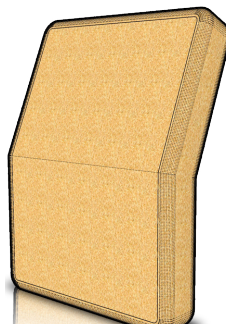


BMD202
Contoured Back Insert

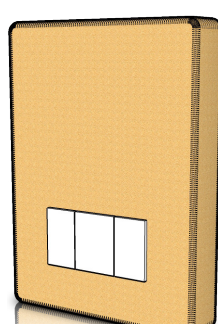
Back Modifications



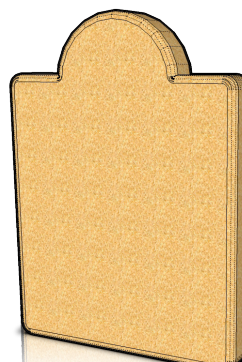
BMD293
Spinal Relief Cut Out



BMD223
Bi-Angular Back Mod



BMD242
Adjustable Lumbar



BMD236
Scapular Cut Out

BMD254	Lumbar Roll
BMD256	Back Foam Overlay
BMD237	Foam -In-Place (information page 12)
BMD222	Grid Back
BMD255	Quick Fit Contour For Back
BMD222	Grid Back
TFBMD200	Extended Back Modification For TFB
BMD217	Bi-Angular Back 2 piece

Back Base Modifications

BMD214	1/4" (6.35 mm) Aluminum Base For Back
BMD260	1/2" (12.70 mm) ABS Base For Back
BMD244	3/8" (9.52 mm) Flat Wood For Back
BMD294	Base Separate From Foam
BMD224	Curved Wood Back
BMD235	Curved Foam For SB250 Back

Back Mounting Hardware



All-Purpose
Adjustable Knob Hardware



Drop Lock
Adjustable Quick Release
Hardware



J & L
hooks and L Brackets
Hardware



T/F Mount
Trouble Free Hardware



All-Purpose
Knob Hardware with
WC20 Transport Option



We have over

23

back packages
to choose from.



Stealth's Seating System

Stealth Products not only accessorizes wheelchair seating systems but designs and engineers them to offer a complete package. With a variety of positioning products and customizations, the seating line will exceed customers' expectations on Stealth's quality and innovation.

The seating systems cover:

- A. Seats and Backs
- B. Laterals, Pelvic/Thigh and Medial Positioning
- C. Belts, Trays, Lower Extremities & more

Back "L" Brackets



BHD219L • BHD219R



BHD220L • BHD220R

Back Dynamic Hardware



The Dynamic Hardware serves as a shock absorber that deflects high tone pressure away from the hardware.

BHPD260

Bi-Angular Back Brackets



BHD231



BHD230

Upholstery & Foam Available Options

Neoprene or polychloroprene is a family of synthetic rubbers that are produced by polymerization of chloroprene. It is used in a wide variety of environments, such as in wet suits, laptop sleeves, electrical insulation, and car fan belts. It provides excellent insulation against cold, and guards against abrasions, like few materials do.

Vinyl polymers are a group of polymers derived from vinyl monomers. In popular usage, "vinyl" refers only to PVC. Vinyl polymers are the most common type of plastic.

Carbon fiber or carbon fibre (also sometimes called graphite fiber) is a material consisting of long thin sheets of graphite-like carbon, packed to form a fiber. It is commonly used in composite materials such as carbon fiber reinforced plastic (which is often also called carbon fiber). It has the highest specific tensile strength of all the reinforced materials (composite materials), and it has a high strength to weight ratio as well as low coefficient of thermal expansion.

Pudgee (Visco Elastic Foam) was originally developed for NASA, and it has been used with great effectiveness for over 20 years in the medical industry. This revolutionary heat and pressure sensitive foam protects sensitive skin, absorbs moisture and vibrations, improves blood circulation, and relieves skin tension. Pudgee foam is usually used in orthopedic chairs and beds, and it can be sterilized with alcohol or steam.

SunMate® is a viscoelastic "memory" foam with slow springback allowing it to contour to the body. It maximizes airflow to help reduce heat buildup.

Closed Cell Foams do not have interconnected pores. Normally the closed cell foams have higher compressive strength due to their structures.

All options available at www.stealthproducts.com



Innovative Back Systems

Ultra Lightweight Pediatric Back



Quick Release Hardware

Quick release mounting hardware for TFBN Series makes removing the back a breeze.

New! TFBN-QRHB

Single Center Clamp



TFBN-S1C
1" Mount
TFBN-S78C
7/8" Mount
TFBN-S34C
3/4" Mount



TFBN-SOC
Oval Rigidizer Bar Mount

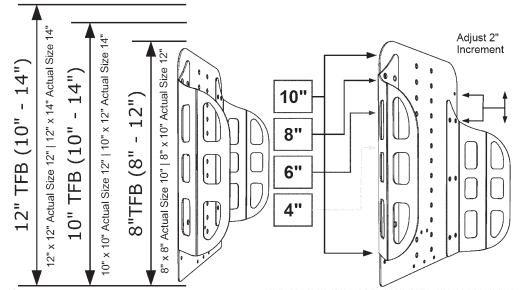
TFBN-RB Rigidizer Bar



The Ultra-Lightweight Pediatric True Forming Back (TFBN) is Stealth's Niño Seating Series latest design in comfort and custom fit options. This back system allows for optimal fitting through a flexible back structure. The lightweight, aluminum plate embraces the contour of the back while providing and maintaining the proper positioning of the trunk and pelvis.

Our hardware is durable and easily accessible. The growing kit allows for this new amazing back to have adjustability up to 2 inches in both height and width. The TFBN can be mounted using a one point center piece bracket, included with any package, or the traditional two point way with the use of a "Rigidizer Bar" when needed.

High quality stitch work guarantees long lasting resiliency. The TFBN comes standard with 1/2" medium SunMate® and 1/2" HR3 foam for ultimate comfort while maintaining the ultra-lightweight feature. Other combinations of foam are always available for optimal comfort, provided the maximum thickness does not exceed 1".

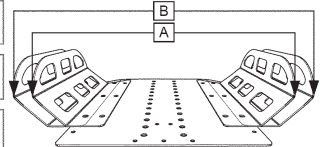


Width With Foam (3" Total depth with foam)

8" TFB A:8" B:10"

10" TFB A:10" B:12"

12" TFB A:12" B:14"



TFBN-HR6 6" Ultra Lightweight Headrest (152.4 mm)

TFBN-HR8 8" Ultra Lightweight Headrest (203.2 mm)

TFBN-HR10 10" Ultra Lightweight Headrest (254 mm)

TFBN-HRHW Height and depth adjustable headrest hardware.

TFBN-HR Series



TFBN-HRHW



The True Forming Back System

The True Forming Back bestows absolute comfort, custom fit options, and trouble-free adjustability. The hardware is durable, easily accessible, and is hidden with a Velcro attached back for a clean, sleek look.

It is a system that allows for optimal fitting through a flexible back structure. The lightweight, aluminum plate embraces the contour of the back, providing and maintaining the proper positioning of the trunk and pelvis.

We offer high quality stitch work that guarantees long lasting resiliency. The standard model TFB comes with dual layer foam for ultimate comfort. Choosing from an assortment of types and range of densities in foam, each individual can be provided with the perfect comfort.

With the new aluminum back you can add even more functionality and versatility to the TFB. A track channel makes it easier to position to set up your wings, and back mounting hardware for a superior comfort for your clients. Fully compatible with our full seating line of products.

TFB Packages Options

TFB100 Trouble Free mounting hardware, cover with FIP, and 1 unit of FIP solution.

TFB101 J & L hardware with adjustable and rotating hold downs, cover with FIP, and 1 unit of FIP solution.

TFB102 J & L hardware with fixed hold downs, cover with FIP and 1 unit of FIP solution.

TFB104 J & L hardware with fixed hold downs and seat/back hinge, and 1 unit of FIP solution.

TFB105 J & L hardware with adjustable and rotating hold downs

TFB106 J & L hardware with fixed hold downs

TFB107 J & L hardware with fixed hold downs and seat/back hinge

TFB108 Trouble Free mounting hardware

TFBN110 Ultralight Back Pediatric Back with Center Mount includes removable foam and cover

Modifications

TFBMD200 Extended Back (Need to Specify Dimensions)

TFBMD201 Split Wing And Cover

TFBMD202 Dual Track Mounting Hardware

TFBMD203 Foam Option (Specify Type)

TFBMD204 Individual Covered Items



The TFB with split wings

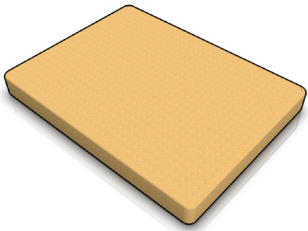


The Foam-In-Place (FIP) kit offers the possibility to create a mold to increase the contact surface with the back of the patient to correct posture.

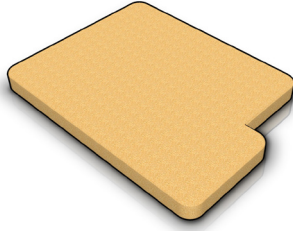
For hundreds of seating hardware, modifications, ideas and information, visit us at:



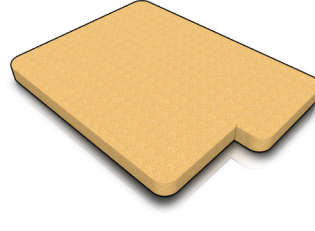
Seating - Seat Base Options & Modifications



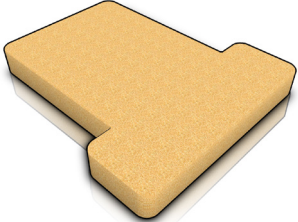
SS350
Standard Flat Seat Insert



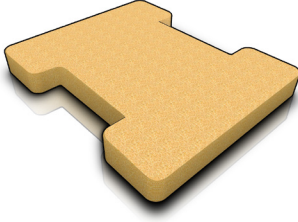
SMD315R
Long Right Offset Mod



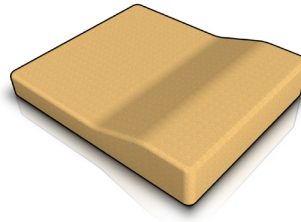
SMD315L
Long Left Offset Mod



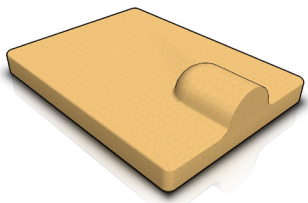
SMD316
"T" Style Modification



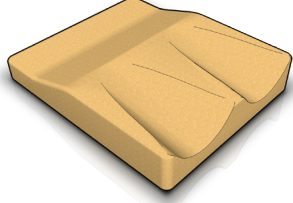
SMD317
"T" Style Modification



SMD320
Anti-Thrust Modification



SMD318
Built-In Medial Thigh Mod



SMD321
Contoured Modification



SMD319	Seat Notches	SMD303	Hook And Loop Strips (Pair)
SMD322	Oversize 22"(558.8 mm) - 24"(609.6 mm)	SMD309	Monogram For Side
SMD323	Oversize 25" (635 mm) - 28"(711.2 mm)	SMD337	1"(25.4 mm) Roho Adapter Pad
SMD360	Velcro Cap Cover	SMD336	1/4"(6.35 mm) Wood Base Modification
SMD328	Ischial Cut-Out	SMD355	Quick Fit Contour Seat
SMD320	Transport Option Hardware	SMD358	Foam Overlay
SMD357	FIPS Cover with 1 unit of FIP solution	SMD362	Flush Anti-Thrust
SMD335	Sealed Incontinent Linen	SMD370	Omit T-Nuts

Seat Mounting Hardware



All Purpose
Adjustable Knob
Hardware



J&L
Mounting
Hardware



Trouble Free
Mounting
Hardware



T/F Snap Ons

SBHD130	1"(25.4 mm) T/F Snap On Mount
SBHD131	7/8"(22.22 mm) T/F Snap On Mount
SBHD132	1"(25.4 mm) with Release Pin
SBHD133	7/8" (22.22 mm) with Release Pin

We have over

34

seat packages to choose from. **Call us for more info.**



Drop Stop Hardware



IHD2537
Rotating Hold Down

IHD2531 3/4"(19.05 mm) Tube
IHD2530 7/8"(22.22 mm) Tube
IHD2532 1"(25.4 mm) Tube

With Hold Downs

IHD2534 3/4"(19.05 mm) Tube
IHD2533 7/8"(22.22 mm) Tube
IHD2535 1"(25.4 mm) Tube

With Rotating Hold Downs

IHD2537 3/4"(19.05 mm) Tube
IHD2536 7/8"(22.22 mm) Tube
IHD2538 1"(25.4 mm) Tube

Mounting Hooks



IHD2543
Flex Mounting Hook



IHD2542
Flush Hook With Release Pin



Mounting Hooks

Lift	7/8"(22.22 mm)	1"(25.4 mm)
Flush	IHD2520	IHD2523
1"(25.4 mm)	IHD2521	IHD2524
2"(58.8 mm)	IHD2522	IHD2525



The new Drop Lock

Adjustable Quick Release
Hardware



Our full seating system fits main wheelchair and power chair brands.

For hundreds of seating hardware, modifications, ideas and information, visit us at:



All Purpose Adjustable WC20
Transport Knob Hardware





Head Arrays

Tri-Array

IDH300-1 IDH350-1

Designed with our Combo Series head positioning system, the Tri-Array provides great comfort with great support for a head array and comes standard with three proximity sensors and an egg switch for mode change/reset. The Tri-Array is an extraordinary choice for drive control and head support.



Custom Settings

Customized i-Drive with a Figure 8 Mount, Ultra Channel for i2i Pad as Sub-Occipital support.



ULTRA PRO

IDH300-1 IDH350-1

The Ultra Pro i-Drive Head Control System is our most adjustable head array. It comes standard with two swing aways, three proximity sensor pads and an egg switch for mode change/reset. Stealth's i-Drive is styled to be sleek and unobtrusive, designed so you can see the client, not the hardware. (Figure 8 not included).



The i-Drive is the most advanced wheelchair drive control in the world! Designed around a proprietary CPU (Central Processing Unit) and unique software, this combination of hardware and software supports four powered switches and four mechanical switches. The optional configuration software updates whenever internet connection is available.

effective learning curve may result from this increased responsiveness.

Our superior positioning and head control products produce a mechanical framework for the i-Drive technology that offers limitless combinations of head, trunk and cervical positioning options.

The drive control works at a frequency of 150MHz, which provides real time user interface and results in improved driving efficiency, better feedback, smoother control and a more intuitive "feel". Increased user confidence and a more

The i-Drive is our approach to provide the interfaces needed between a wheelchair user and their environment. Through our partnership with Trident Engineering, we will be consistently offering new advancements in this field.

i-Drive Options



FO660

20" Flex Fiber Optic Mount cable included



CN600

12" Flex Micro-Lite Switch Mount switch not included

Trays



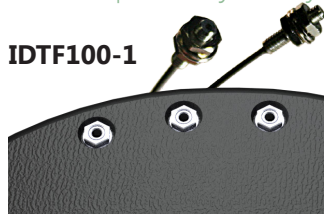
IDT100-1

Proxi Tray Array

The capacitive proximity switches detect anything that is conductive or has a dielectric different from that of air. With the advanced technology of the i-Drive, the detection is smoother than traditional systems. Easy to install, they fit anywhere you need them, like in trays, pads, cushions and armrests.

Our proximity switches are equipped with a high end, three pin locking connector, making them secure and reliable.

Fiber Optic Tray Array



IDTF100-1

Sip 'n' Puff



IDH310-1

The Sip 'n' Puff option for i-Drive incorporates a wand that allows the use of breath for input control. Designed for those who have weak motor skills, it adds extra functions of "Sipping and Puffing" (inhaling and exhaling).

In optical proximity sensors, a distance to a target is determined by directing light from a source through a fiber optic bundle to the target and then measuring the intensity of the light reflected by the target. These can be used in environments where there is noise, light and even radiation without interruption.

The most noticeable advantage of fiber optic switches is they don't require much space to be mount allowing for unique placement due to their size.

Mini Proportional Joystick



The i-Drive MPJ is a proportional two axes joystick in a miniature package. Featuring non-contacting Hall effect technology for long life performance, the MPJ is available with multiple linear output options including single and dual (redundant) outputs.

Tray Custom Settings



Using mechanical switches that may be hard for a client to press or reach? The i-Connect provides the capability to utilize fiber optic or proximity sensors for mechanical switch functions with standard mono-inputs. Add versatility and function to your switch controls and get connected today!

i-Connect Proxi



Available in 12 and 24 volts



i-Connect Fiber Optics

i-Drive™ Special Configurations

Field evaluations by Gabriel Romero - Director of Sales & Marketing

Sip 'n' Puff

Patient 1 did not have any controlled movement from the neck down and struggled to keep her head up. The plan was to do an assessment using our new Stealth i-Drive Sip 'n Puff Head Array. With this goal in mind, we began the process of positioning Patient 1 into her power chair and installed the i-Drive onto her chair. We programmed the i-Drive and the rest was history.

Patient 1 began to learn how the system worked; with a puff of the straw she began to move forward. By moving closer to the side facial pads she was able to turn around. Confidence began to exuberate from her and those around began to congratulate and encourage her, which boosted her confidence even more. With the help of the i-Drive Sip 'n Puff, Patient 1 went from being dependent on someone else for transportation to moving on her own in the span of just a few hours.

System: Ultra-Pro i-Drive
Sip 'n' Puff System



Head Array Combination

As soon as I met Patient 2, I noticed that his position in the chair was not where it needed to be in order for him to be a successful head control driver. We spent some time addressing the obvious changes that needed to be made and began assessing him as he drove. As you can see in the photo, Patient 2's system was quite unique; he was using the straw in his mouth to transport himself. By blowing air into the straw, the chair moved forward, and by sipping on the straw his chair function changed.

The red light focused on his cheek gave him the ability to turn left. A third switch was placed on his right side for a right turn on his chair. We finished up the assessment with placing the switches in the necessary areas. When we were finished, Patient 2 was able to drive around the hospital. It was great to see him encouraged to be independently mobile.

If we look for opportunities in our life to give back to individuals we find ourselves continuing a circle of blessed actions.

System: Sip 'n' Puff for Forward and Reverse
Fiber Optics for Mode Change/Reset
Proxi Sensors for left and right turns
Mounted with a i-Drive Ultra-Pro with Tri-Array Pad System,
and Stealth Ultra occipital pad



i-Drive & i-Connect Compatibility

The i-Drive is compatible out-of-the-box with:



Brand Extension cables for i-Connect:



IDH520

Required for:
INVACARE MK6i™
Yes, you can.



i-Drive™ Configuration Software

The i-Drive's advanced programming software is not required to operate the drive control, but is available to ensure a customized fit and driving experience. Programming the i-Drive is simple and the programming software automatically checks for updates anytime you use the program.

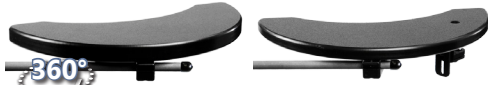
By connecting a tablet or PC, and using the i-Drive Advanced Programming Software you can configure:

- Channel Assignment – traditional plug and play port assignment is available but I-Drive also comes with a software program which allows for remote port assignment via tablet or laptop.
- Double Tap Timing – this unique feature allows you to choose the specific speed of a "mode select" command.
- Mode Selection – This can be configured on any port and allows for client specific placement of reset/mode change.
- Sensor Engagement Setting – only the Stealth I-Drive Head Array provides the ability to independently program each sensor for proximity, sensitivity, and activation control. The result is a smoother, more controlled driving experience for our clients.



Gatlin Trays

Partial Eclipse Tray



GAT440S
Solid Partial Eclipse Tray*

GAT440M
Solid Partial Eclipse Tray w/
Mini Joystick Mount



Mini Trays - 4" x 6" (101.6 mm x 152.4mm)



GAT441S
Mini Solid Tray*



GAT441M
Mini Solid Tray w/ Mini
Joystick Mount Included*

GAT433 custom trays
(specify padding, gel, hole placement, etc.)



GAT419
Gatlin Universal 360° Degree Mount.
[*] Included with tray.

Mushroom Joystick



The Mushroom is a special need joystick that offers a unique mechanical and tactile configuration which amplifies minimal force and ROM to provide a valid option for those with poor hand control. The joystick was specially designed to reduce exertion by positioning the hand on the ball and resting the wrist on the joystick platform.



- MJM260 - Gatlin Mount**
- MJM260I** *Invacare*
- MJM260P** *Permobil*
- MJM260Q** *Quantum / Quickie*
- MJM260DX** *DX Electronics*

- MJMS250 - Swing-Away Mount**
- MJMS250I** *Invacare*
- MJMS250P** *Permobil*
- MJMS250Q** *Quantum / Quickie*
- MJMS250DX** *DX Electronics*

Gatlin Joystick Options

Invacare

- GAT480R 1812 Compact Joystick
- GAT455S MK V Joystick (DPJ, SPJ)
- GAT426I MK V MPJ
- GAT427I MK VI MPJ
- GAT496I MK VI Display
- GAT425I MK IV (A&A+) joystick
- GAT415I MK IV (A) joystick with 360 degree rotation
- GAT28I MK VI-MPJ with 360 degree rotation
- GAT495I MK IV & MK V Display

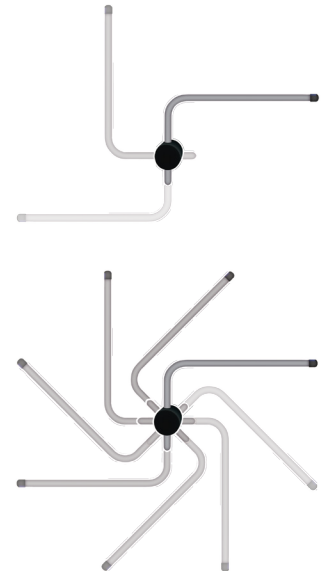
Quantum | Quickie | Permobil

- GAT480S P&G Dynamic Compact Joystick
- GAT435Q QTRONIX Joystick
- GAT471P Pilot Plus Joystick
- GAT495G P&G Display
- GAT450D Standard Delphi Joystick
- GAT451D Standard Delphi Joystick with 360 degrees rotation - Upgrade
- GAT435Q QR Stand Alone Joystick with 360 degrees rotation - Upgrade
- GAT457Q Standard Q Joystick
- GAT430U Universal
- GAT471MD Microdrive Joystick
- GAT495QL Q-Logic Display
- GAT452Q Quantum Rehab Stand Alone Joystick
- GAT450D Delphi Joystick
- GAT495D Delphi Display
- GAT452Q Quickie Delphi Stand Alone Joystick

Gatlin



An assortment of mounts and interchangeable options create a custom system designed specifically for personal needs. Also, individual customizations can further enhance performance while providing optimal comfort.



'We offer three versions of the Gatlin System. The original Gatlin (GAT400) with its eight locking positions, and the GAT405 with its two options positions with a choice combination of horizontal and 95 degrees or horizontal and 180 degrees. Finally, a vertical model, GAT406 for chin driving is optional.



Mini Joystick Mounts

- GAT490 Mini Proportional Joystick
- GAT445T Tash Joystick



Accessories

The armrest mount Swing-Away is an extremely versatile joystick to display and switch for ultimate convenience. The ARMS can be easily mounted to a seat back, the bottom of a seat pan or a cane to provide additional switch sites for the lower extremities.

Mode Switch Options



Egg Switch Ring Mount

EGG SWITCHES

- A. Actuates from anywhere on its surface
- B. Grunge resistant/easily cleaned
- C. Minimal actuation force required
- D. Provides both tactile and audio feedback
- E. Attaches almost anywhere
- F. Comes in a variety of attractive colors
- G. Economically priced

Color & Other Options

Black	ESBLK
Red	ESRED
Yellow	ESYEL
Green	ESGRN
Blue	ESBLU
Extension	ES-EXT



Bib Mounts



SBM775

The Mini Proportional Joystick Bib Mount includes a vertical track for height adjustment and a swivel assembly with a horizontal bracket that allows for variable tilt angles and horizontal adjustments. (Joystick not included)

SBM725

The Compact Joystick Bib Mount includes a vertical track for height adjustment and a swivel assembly with a horizontal bracket that allows for variable tilt angles and horizontal adjustments. (Joystick not included)



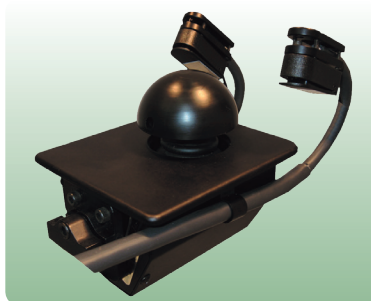
R-Net Display Mount
TWBM260-RNETVD



Q-Logic Display Mount
ARMS260-QL

Random Ideas

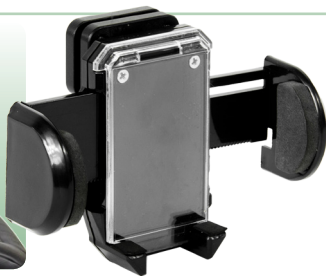
Create need specific devices to prolong daily usage. For pricing, refer to underlined reference numbers in ARMS section of our price list.



Proportional Mushroom Joystick with two Micro-Lite Switches mounted on flex tubing



Custom Double Leg Footbox with Egg Switch and Stealth Mushroom for foot Drive Control



Universal Mount (ARMS260-UNI)

Add an ARMS260 for portable digital media and cellular devices.

Works with most Cellphones, Smart Phones or Stream Music Players.

The iPad® Mounts



TWBM260-iPad

Available for iPad®, iPad2® and iPad3®
Ask for our Xoom® and other Tablets mounts

Peripheral Mounts



Arm Link Hardware

The TWB480 Series
CALL FOR INFORMATION



Swing-Away Armrest Mount

The ARM260 Series
CALL FOR INFORMATION



Attendant Control

The TWB480 Series
CALL FOR INFORMATION

Add an extra mode switch almost anywhere. Mount under the armrest, under the seat pan or on the seat back.

For hundreds electronics mounting hardware, modifications, ideas and information, visit us at:

IDCH- i-Drive Control Harness



The i-Drive Control Harness is a versatile mounting harness for the mo-Vis Micro and Multi Joysticks as well as Stealth's IDPMP Joysticks. The i-Drive Control Harness offers height, depth, and angle adjustments that allows for unmatched, targeted positioning for the user. Comes available in Pediatric, Small, Medium, and Large.

The IDCH Gives You The Optimal Driving Experience!!

The IDCH's orbital compression mount is highly adjustable, and the link style hardware along with the addition of the track system allows for precise positioning.

The quick release, swing away, and padded collar allows the caregiver the ability to remove the device from the right or left side. The removable collar design also allows height adjustability on the collar frame independent of the adjustable

link hardware. With the inclusion of an integrated padded and adjustable i-Fit body securement belt, consistent positioning to the facial area is possible.

With the infinite positioning possibilities as well as a variety of switch mounting options that will attach to the collar, the Stealth i-Drive Control Harness is the right choice for any lip, cheek, or chin driver.



Joystick Mounting Options

The arms were designed to be easily adjustable for the height.

You may add or remove the links to adjust to your desired placement of the joystick.



PMPJ MOUNT



mo-Vis MULTI MOUNT



mo-Vis MICRO MOUNT

Each Joystick will come with their own specific mount (IDCH-JM01, or IDCH-JM02).

Belt Options

The belt is attached at the front of the collar and provides support along the client's back, which will help prevent the harness from shifting out of its proper place.



Twister Button



Fiber Optic Switch

* Both available in left and right options



Point of Impact: The Lightning is so tough, it exhibits virtually no distortion at point of impact.



Simple and unique folding mechanism

Transportation: The Lightning meets the requirements specified in 5.3 of section 19 of Ansi/Resna WC/Vol. 1 prior to May 2002.

For more mobility base hardware, modifications, ideas and information, visit us at:

Mobility Bases



Lightning

The LIGHTNING is a lightweight, highly functional pediatric mobility base designed with a recreational look that compliments today's lifestyle. The LIGHTNING is an innovative vehicle specifically constructed to be extremely rugged and especially convenient for transporting and storing due to its easy to operate Stand & Fold feature. For function, performance, and durability in a beautiful package, the LIGHTNING is a strikingly bright choice!

Optional Accessories

LT-HR Headrest Pad*	LT-HRE Headrest Extension*	LT-BC Canopy include LT-HRE	LT-BSF Adjustable Single Flap Lateral Support with Scolio Strap*
LT-BHC Soft Covers For H-Harness	LT-BAC Heel Loop / Ankle Cuffs	LT-DF Adjustable Double Flap Lateral Support w/ Scolio Strap	LT-EK 2" (50.80 mm) Seat Depth Extension Kit * **
LT-RK 2" (50.80 mm) Seat Depth Reduction Kit *	LT-WT Work-N-Play Tray*	LT-TD Transportation Tie-Down Kit	
LT11-CC, LT14-CC, LT16-CC Contoured Seat Cushion	LT11-NC, LT14-NC, LT16-NC Neoprene Back Cover	LT-AH Adjustable Push Handle	* Specify Size, Color or Both ** Not Available for 16" frame



ADI Backs and Brakes

Designed From Experience

Ergonomically designed for proper posture, our seating system eases the strain on the lower back during long active days in a chair, by more equally distributing forces through the pelvic base of support. And good support naturally results in less pain.

CARBON FIBER SERIES (CF)

Fits Chair Width	
13in. (33cm) to 19in (48cm)	
Support Heights	
10in (25.40cm) Low	
13in (33.02cm) Medium	
16in (40.65cm) Standard	

Available in 3 heights
Contour Depth: 2 1/2 in. Active
4 1/2 in. Deep



CARBON FIBER

Seating Features

- Carbon Fiber or Aluminum material for the ultimate in strength without the weight
- Provides maximum stabilization of trunk during push with less energy loss
- Helps deter progression of postural deformities
- Facilitates upright seating in chair, reducing back pain

AFT



AL



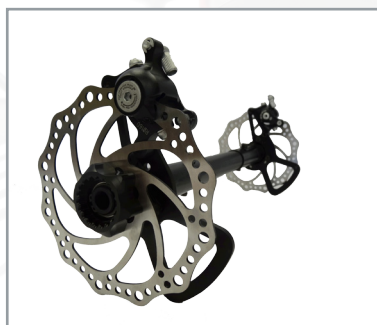
Both Series are available in 5 heights with 3 contour options : 2 1/2 in. Active
4 1/2 in. Deep
6 in. Extra Deep

Aluminum (AL) & Flat Top (AFT) Series

Fits Chair Width	
12in. (30.48cm) to 19in. (48cm)	
Support Heights	
10in (25.40cm) Low	
13in (33.02cm) Medium	
16in (40.65cm) Standard	
18in (42.72cm) Tall	
20in (50.80cm) Extra Tall	

ADI Disc Brake System

ADI Disc Brake Systems give users of all physical abilities near effortless controlled braking and the ability to fully lock the wheels. Experience the difference with the first fully integrated wheelchair braking system. Descend ramps and hills with confidence, lock your wheels with finger-tip effort and enjoy increased independence with ADI Disc Brake Systems.



DB BRAKE SYSTEM

Seamless integration onto wheelchairs. Retains quick release function of wheels. Lightweight for active everyday users. Can be coupled with all lever actuators.

DM BRAKE SYSTEM

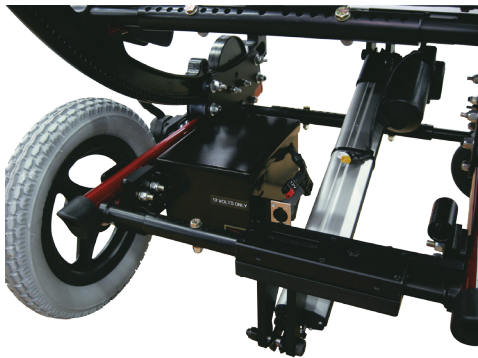
Best suited for wheelchairs that do not require daily wheel removal. Can be coupled with all lever actuators. Ideal for both attendant, pediatric, or transit chairs.

Actuator Options



- **Attendant Lever:** Good for users with limited trunk control & hand function. Actuates both wheels.
- **Paralever:** Independent wheel actuator. Located on side guards.
- **Variable Lever:** "Bicycle" type brake levers mounted to the wheelchair push handle for attendant use.

Tilt Modifications



Tilt Actuator And Battery Box

Power Tiger Tilt



PTT375 Power Tiger Tilt Modification

Solara Tilt

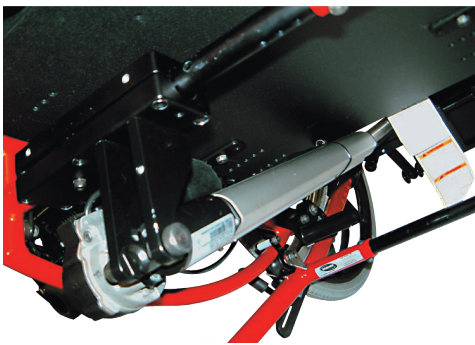


IIS360 Solara Tilt Modification

Stealth Powered Iris Tilt



IRIS380 Sunrise Quickie Iris Tilt Mod.



Tilt Actuator

Power And Manual Tilt Modifications

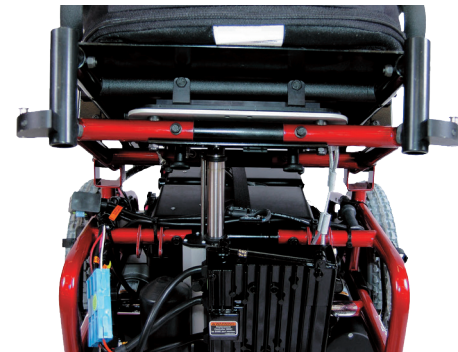
Add power tilt to a variety of manual or power chairs for independent repositioning. Clients can now have more control over pressure relief, postural changes, positioning, feeding, respiration, hygiene, pain management, tone management and a variety of other everyday occurrences.

Powered tilt systems do not disturb or alter the general chairs functioning, yet these systems offer a new kind of freedom and comfort in a manual chair.

Historically, our industry equates Power Tilt with Power Chairs. The unfortunate consequence of this is that many clients who would benefit from having independent tilt never have the opportunity and suffer the consequences.

We have listed a number of examples where a power tilt is needed:

- A. When visual impairment precludes driving.
- B. When there are cognitive impairments covering a wide range of situations that include individuals who are impaired for driving, post stroke, etc...
- C. Where low motivation or behavioral issues preclude driving.
- D. In facilities where power chair use is not allowed.
- E. When driving circumstances do not provide for a caregiver on call or as needed.



Power Tiger Tilt. Available for Power Tiger and Z500

Information Chart

Specifications	Solara	Compass	Spree	TS	Iris	Tiger	Z500
Part Numbers	IIS360	COM350	SPR360	QTS375	IRIS380	PTT375	QZ500
Degree	40	40	40	40	40	40	40
Added Weight	28 lbs.	25 lbs.	25 lbs.	25 lbs.	25 lbs.	22 lbs.	22 lbs.
Battery Req.	Included	Included	Included	Included	Included	U1	U1
Actuator Size	350 mm	200 mm	200 mm	200 mm	350 mm	150 mm	150 mm
Mounting Brkts.	Included	Included	Included	Included	Included	Included	Included
Battery Charger	Included	Included	Included	Included	Included	Included	Included
Tilt Interface	12v	12v	12v	12v	12v	24v	24v
Tilt Switch	ESBLK	ESBLK	ESBLK	ESBLK	ESBLK	ESBLK	ESBLK
Battery Box	Included	Included	Included	Included	Included	Included	Included

Power tilts are available for Power Tiger; Z500; Invacare Solara, Solara Jr., Spree, and Compass; Sunrise Quickie Iris, TS and Zippie chairs; and PDG Stellar.

Stealth's Power Tilts fits:

- Power Tiger; Z500
- Invacare Solara
- Invacare Solara Jr.,
- Invacare Spree
- Invacare Compass
- Sunrise Quickie Iris
- Sunrise TS
- Sunrise Zippie
- PDG Stellar.

Replacement Parts

Part #	Description
IIS350-BC	12 Volts Battery Charger
IIS350-TRAY	Solara Battery Tray
STL300-BB	Battery Box With Terminals
STL994-12	Tilt Interface Box
STL994-24	Power Tilt Interface 24 Volts

Power Tilt Guidelines

- A. There can be no attendant brake. Chairs must use individual wheel brakes.
- B. There can be no vent tray. The location interferes with actuators and battery.
- C. Chairs **Must** be drop shipped to Stealth for installation.
- D. There can be no bilateral contracture foot plates. The bracket interferes with the actuator mount.
- E. If the chair has a manual reclining back it will need a mercury switch at an additional cost.
- F. If an Iris has a drop seat, the drop seat plate will be removed.
- G. For the Power Tiger - **specify electronics.**

Head Array's
ABC

Proper Seating
+ Head Array

Control



The Most Advanced,
Drive Control EVER!

Head control systems require a proper seating solution that helps keep them in their optimum position so that they can maximize their function and makes the learning curve enjoyable.

Stealth Products, Inc. offers both

Top Notch Seating Products
+ Alternative Control Systems



for more information about proper seating visit <http://properseating.stealthproducts.com>
To order call +1 (800) 965-9229 or +1 (512) 715-9995 | info@stealthproducts.com

Stealth Products Kits

Kit 101

Head Up!

Kit 101 includes all of the Stealth's headrest products you have grown to love. A key head support and positioning evaluative tool

This kit include:

- Head supports: adult Ultra QCRS, Comfort 14" (355.6 mm), Comfort 10" (254 mm), Large Combo Small Combo.
- Swing-Aways: SUS9-B, CPS9-B and accessories.
- Headrest Hardware and Stealth tool kit with extra fasteners.



Kit 100

Stealth-In-A-Box

The name says it all. When you think of the ultimate head, lateral and joystick positioning kit, consider Stealth-In-A-Box.

This kit include:

- Head supports: adult Ultra QCRS, Comfort 14" (355.6 mm), Comfort 10" (254 mm), Niño Comfort 6" (152.4 mm), Large Combo, Small Combo
- Swing-Aways: SUS9-B, SUS9B, CPS9-B and accessories
- Headrest Hardware
- Lateral Supports
- Gatlin Series Joysticks Mounts
- Stealth Tool Kit with extra fasteners



Kit 103

i2i Kit

Brought to you by popular demand, Stealth offers the i2i Kit. This versatile head positioning kit is contained in the same rugged and stylish case as the Kit 101. Also the i2i kit includes our most popular sizes of head pads, hardware, and swing-aways. A perfect evaluation tool for the most challenging clients

This kit include:

- Head pads: i2i250, i2i350, i2i450, i2i550, i2i650
- Low Profile Head pads
- Adjustable Arms
- Vinyl Chin Prompts (Small, Medium, Large)
- One Swing-Away with two black egg switches
- One Swing-Away with two standard 900 pads
- Hardware: TWB480-17FDM, TWB485-17 mm-FDM *
- Stealth Tool Kit with extra fasteners



* TWB486-FDM for international orders

Build Your Own Kit

For a more wide range of evaluation products, Stealth offers the Kit104. This kit allows you to build a custom configured set with any of the products we manufacture.

For example, if you prefer more pediatric products, your custom kit can be Niño specific. On the other hand, it can also be more of an adult positioning or an i-Drive™ assessment custom kit.

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