

Stealth Products

international



2008-2009



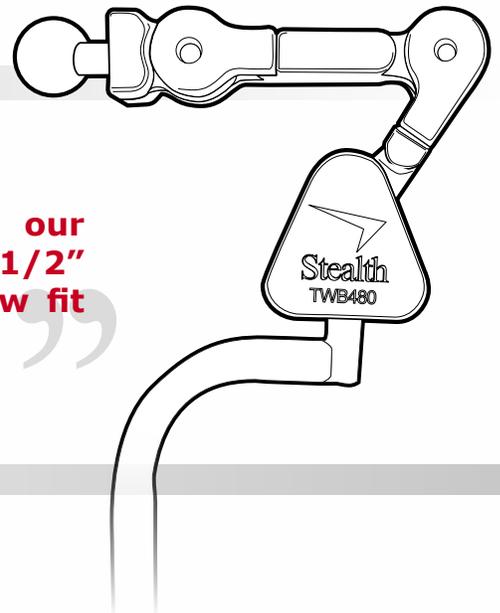
All Positioning System

New Products From Stealth

The APS is the newest headrest at Stealth Products and offers a unique flexibility. The innovative memory metal allows an “adjust on demand” quality unlike most headrests. We offer several attaching options, making it complimentary to many of our head positioning systems. With five sizes available, all spectrums of shapes can be met. Combined with our TWB hardware, our APS is one of the most versatile systems on the market. When you need comfort and adjustability, depend on our All Positioning System.



We have made changes to our Square tube hardware from 1/2" square tube to 15mm to now fit most international chairs.



ASTWBL

The ASTWBL Laterals for “All Seasons”

New to Stealth is the dynamic width adjustable Lateral. Needing no tools, very quick and totally intuitive. The ASTWBL Laterals are adjustable as and when needed, infinitely over a 4" range per side (8" overall per two laterals). The ASTWBL's can be used with the regular TWBL or the New TWBL-FSC's and the TWBTL thin laterals.

New!



Ultra QCR Series



“The Ultra QCR is an all encompassing Head Positioning System with adjustment capabilities and a portfolio of options and accessories to meet virtually any client’s needs.”

Q

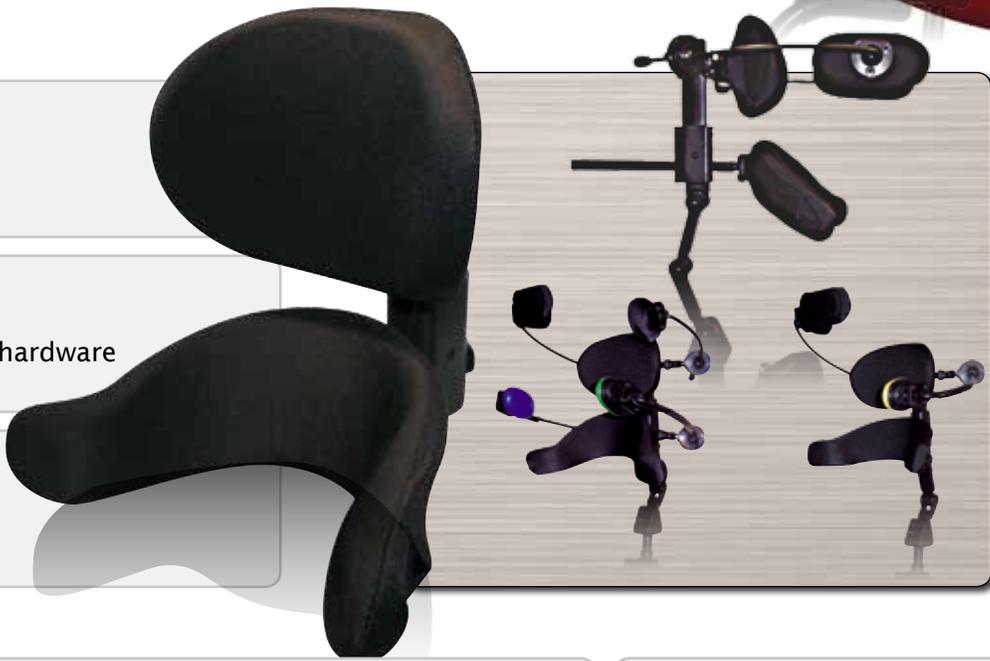
Quick Set Up
Simple Intuitive

C

Clean Design
See the person not the hardware

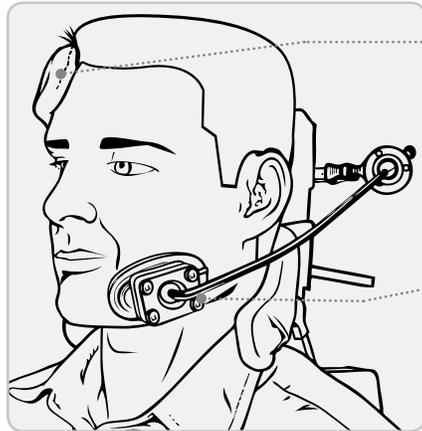
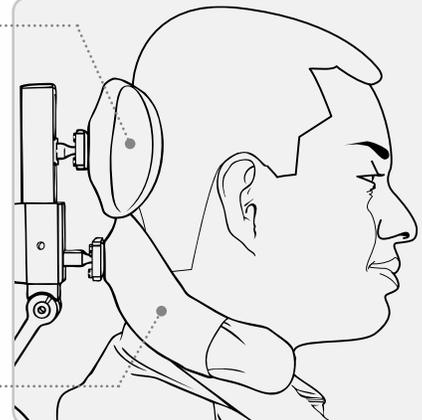
R

Reliable
Holds your settings
No Excuses!



The occipital pad cradles the head and is primarily a resting spot with nominal lateral support, although it also acts as a posterior boundary minimizing hyper extension from abnormal reflexes or tone. 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 preferable for individuals with considerable uncontrolled movement 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 a discreet and supportive switch access point. Facial switches are also valuable in maintaining muscle strength or developing good head alignment.

Head And Neck Positioning and Support System

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 challenging students at Lakeview School in New Jersey.

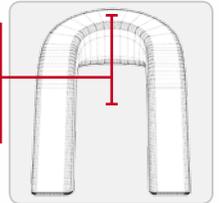
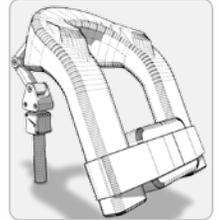
Why The i2i Works?

The unique integrated form (shape) of the i2i connects the head and neck and forms a support similar to that of an exoskeleton.

Nor does it position low on the neck similar to many collar type devices which tend to leave the upper neck and head unsupported they are free to exhibit the impact of weakness or tone.

The anterior arms act as an anchor for the Chin Prompt, 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 & extension.



Before i2i



After i2i



Before i2i



After i2i



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

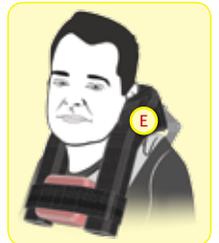
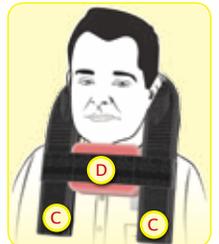
The lateral component promotes midline head position and offers cervical support while maintaining range of motion (ROM). Individuals with excessive weakness and poor head control should choose a more intimate fit while individuals with more controlled movement may choose a looser fit.

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 neck muscle strengthening. 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 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.

Seating System

Since 1999 Stealth Products has designed products that accessorize wheelchair seating systems. We have now turned our focus and engineering onto designing better seating products to offer a complete package. With a Variety of mounting/color choices we feel our seating line will exceed our customers expectations of Stealth's quality and innovation.

- **Backs**
- **Seats**
- **Laterals**
- **Hip Guides**
- **Belts**
- **Trays**
- **Upper/Lower Positioning Products**



Unique Color Choices



Offering Complete Seating Systems



TWBADD

Quality and function in every design!



Hip Guides

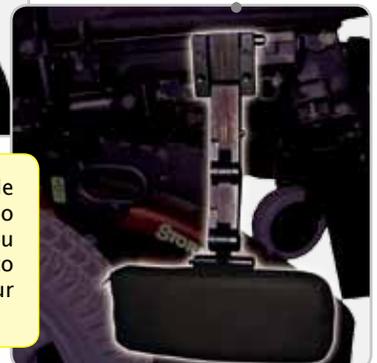
Our focus and designs are for the clients we serve. Adjustment, Sleekness, Strength are just a few way of describing our line.



In Position

Flipped Down

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 on your client.



Get the custom fit with our new

True Forming Back

True Forming Back



The design of our True Forming Back allows for absolute comfort with easy adjustability and custom fit options. The hardware is durable, easy to reach, and hidden with a Velcro attached back cover for a sleek and clean look.

We offer high quality stitch work that guarantees long lasting resiliency and our standard model comes with triple layer foam for ultimate comfort. We have a variety of foam types and densities so you can provide the right comfort for the individual.

Benefits of Split Wing

With the Split Wing option you have the availability to add our TWB Laterals with the Full Service Contact (FSC). This provides pressure dispersement to asymmetrical individuals. FSC laterals combine link hardware with a 360 degree pad.



Available Hardware



T/F Hardware



J&L Hardware



Track Mounting Hardware

Available in Extended and Split Wing!



Laterals

TWB Laterals offer articulating, adjustable link hardware and accessories that accommodate any individual's asymmetries.



Angles just right. Snugs up and locks - **No Excuses!**

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

Pad mounts offer up to 1 3/4" fore and aft adjustment.

Adjustability

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



Cane Mounted



PRESSURE DISPERSMENT (FSC)



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

SPRITE



The **SPRITE** incorporates the proven Lightning frame while accommodating Stealth's Lightweight TWB Seats and Backs, or Stealth's NEW Full Seating System line. Headrests, Laterals, Hip Guides, and Pommels can all be added to the **SPRITE** for a complete positioning Mobility Base. Beauty, function, quality and portability come standard with the **SPRITE**.



TWB Lightweight Seats & Backs are available for the Sprite 11", 14" & 16" base widths. In Full or I-Back configurations and in custom Back Heights.



What Makes the TWB Seats & Backs Lightweight, Durable & Comfortable?

A resilient foam layer is laminated over a durable closed cell layer to prevent a bottom-out effect on the shell. Also, a waterproof liner will be applied around the seat foam. The back foam is attached to the shell with Velcro to provide easy access for modifications. For additional durability and comfort, both Neoprene and Vinyl covers are available. All covers include zippers for convenient removal.

- A. Adjustable seat angle 5, 10 and 15 degrees
- B. Folding Actuator
- C. Storage Basket

7/8" Back canes accommodate most aftermarket backs including Stealth lightweight backs. Shown above with back-attaching hardware.

Adjustable Handle Available



Simple and unique folding mechanism

Seat & Back Positioning Components



FEATURES: The Settleable Seat Angle (SSA) allows you to set the angle at 5, 10 or 15 degrees (approximately) (patent pending)

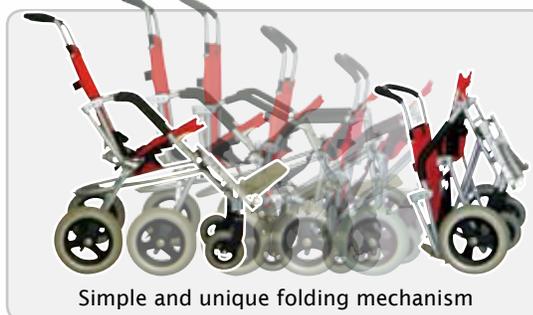
Simple to use and easily accessible Back Angle-Adjusters. (SP-MAH/SP-IMAH Series)

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!



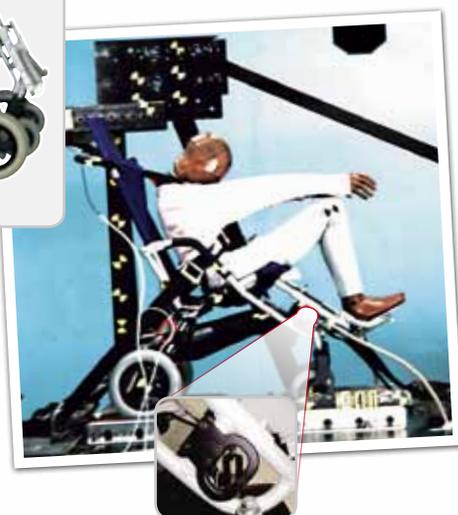
Devon, in her Red Glow Lightning, is posing with her sister Chloe.
RTS-Mala Aaronson OTR/LCRTS



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.

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



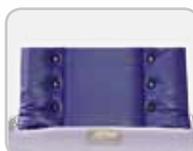
Tie Down

Optional Accessories

Included in Special Edition (SE) Model



LT-HR Headrest Pad*



LT-HRE Headrest Extension*



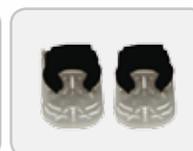
LT-BC Canopy / Includes Headrest Extension*



LT-BSF Adjustable Single Flap Lateral Support with Scoli Strap*



LT-BHC Soft Covers for H Harness



LT-BAC Heel Loop/Ankle Cuffs



LT-DF Adjustable double flap lateral support with scoli pad



LT-EK 2" Seat Depth Extension Kit**



LT-RK 2" Seat Depth Reduction Kit*



LT-WT Work-N-Play Tray*



LT-TD Transportation Tie-Down Kit



Contoured Seat Cushion



Neoprene Back Cover



Adjustable Push Handle

(*) Specify Size, Color or both · (**) Not available for 16"

Visit our web site at www.stealthproducts.com for more information

Gatlin

The Gatlin Series is a robust mid-line positioning system for trays, switches, driver inputs and displays. With multiple adjustment points and both horizontal and vertical mounts, the Gatlin can provide functional applications that offer extended, convenient use for any client's need.



GAT4271

MK VI-MPJ



GAT4961

MK VI-Display



GAT450D

Delphi Joystick



GAT495D

Delphi Display



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

Trays

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



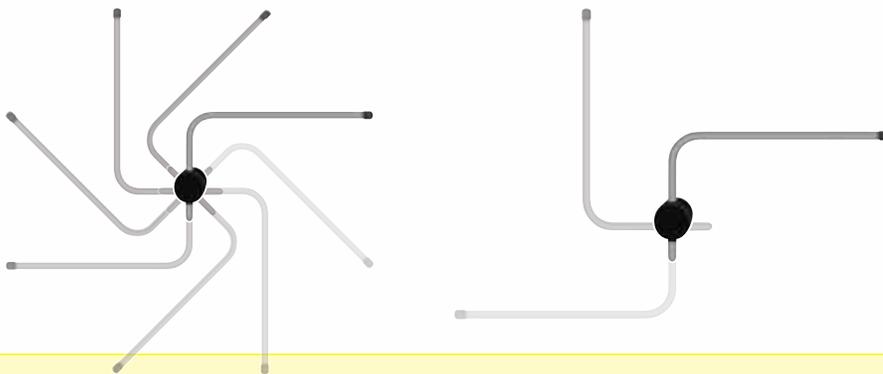
Partial Eclipse Tray

- GAT440
Hollow tray, ready to accept switches, 360° rotation
- GAT440S
Solid tray, 360° rotation
- GAT442 **New!**
18° Hollow tray, 360° rotation
- GAT443 **New!**
20° Hollow tray, 360° rotation

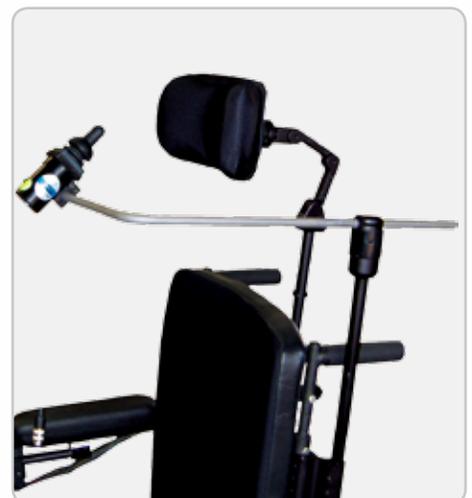


Mini Tray (4"x6")

- GAT441
Hollow tray, ready to accept switches, 360° rotation
- GAT441S
Solid tray, 360° rotation



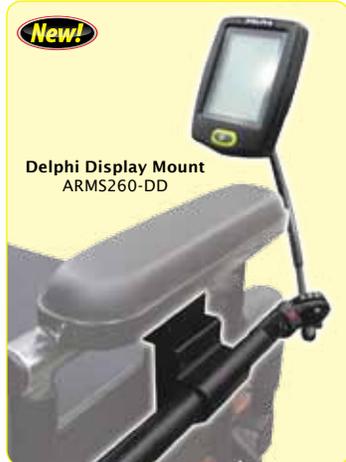
We offer three versions of the Gatlin System. The original Gatlin GAT400 with its eight locking positions and the GAT405 with its two optional positions in combinations of horizontal and 95 degrees or horizontal and 180 degrees. Also a vertical model (GAT406) for chin driving.



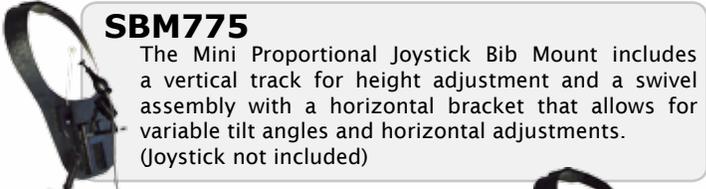


Wheelchair Accessories

The armrest mount Swing-Away is an extremely versatile joystick, display and switch positioning device designed to offer subtle, reliable 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.

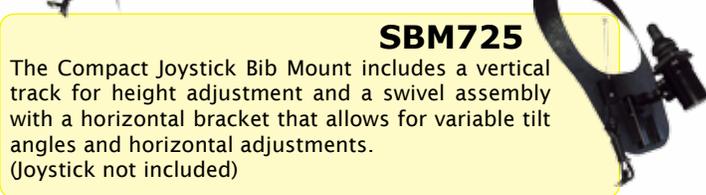


Bib Mounts



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)

Mode Switch Options

EGG SWITCHES

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



Egg Switch Ring Mount

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

Random Ideas

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



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



Gatlin Mini-Tray with MEC mount and a Flex Fiber Optic Mount

Universal Mount (ARMS260-UNI)

Add an ARMS260 for portable digital media and cellular devices.



Swing-Away Elbow Stops Armrest Joystick Mounts



ARMS-ES

- Elbow pads tilt and rotate with a swing away feature.
 - Specify pad size, cover material, foam and gel.
 - Specify style and dimensions of track or tube size.
- Track or tube mounted elbow stops



Link Hardware (TWB480) with MK VI Joystick Mount TWBM260-MPJ



Swing-Away Armrest Mount for the ASL MEC ARMS260-MEC



Swing-Away Armrest Mount with a Yellow Egg Switch ARMS260/ESYEL

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

International

Atlas

Avoris Oy

BES

Boavista Solutions

Casa Escalada

ICARE

Invacare Australia

Invacare Canada

Invacare New Zealand

JC Medical Instruments

Licon Rehab

Madame Dubarry S.A. DE C.V.

Medema Denmark

Medema Gruppen

MMS Medical Unlimited

Progettiamo Autonomia

Rehatec

Roll talk

Special Needs For Special Children

Tendercare

TRV

Unique Perspectives

Yuki Trading

Wherever You Are, We Are...

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