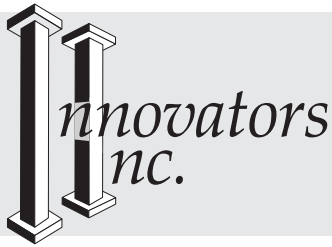


# Table of Contents

## Page

2-3	Introduction to Innovators Backs
4-5	Keyhole Back (Standard, Custom and Adjustable Top)
6-7	K-Adjustable Back / K-Combo Back
8-11	K-Special Back
12	Soft Lateral Supports (for Backs)
13	Lateral Support Trays
14	Half Trays / Trough Trays
15	Trough Tray Assembly / Padded Tray
16-18	Lateral Support Tray Accessories
19	Headrests
20-21	Legrest Panels, Footboards, Footbox & Soft Foot Cradles
22-23	Extended Armpads & Misc. Pads
24	Lower Body Components
25	Elasto-gel Inserts
26	Customization
27	Contact Info

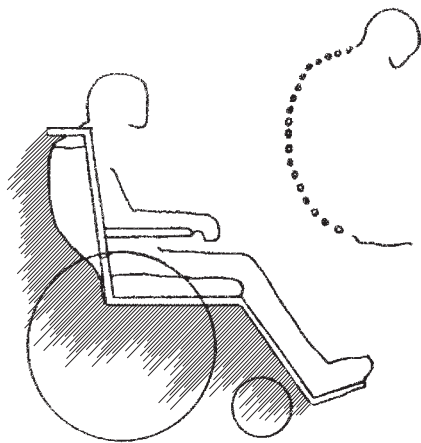


# Innovators Backs

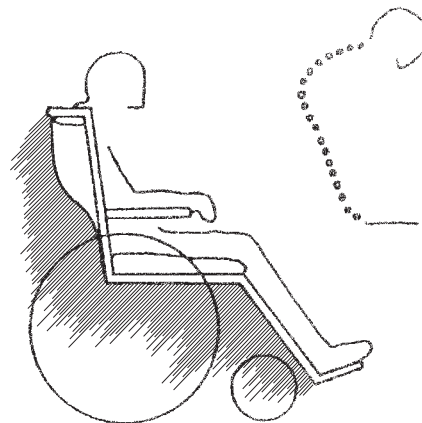
## Seating for the Kyphotic Client

In the standard wheelchair upholstery, no allowances are made for any curvature of the spine. The result is that the client must accommodate themselves to the rigid structure of the chair and sit in an uncomfortable and/or non-functional position. This positioning, assumed out of necessity or desperation by the client, is self-defeating and often causes further increases in the Kyphosis due to the pull of gravity. This is compounded by inactivity, loss of strength, and by the inherent loss of flexibility found in the spine of the elderly (Lewis - 1985). In addition, this positioning in the wheelchair promotes sacral seating, a decreased vital capacity, limited visual field, and an increased tendency to slide out of the front of the wheelchair. Using pelvic restraints and/or reclining the back merely addresses the symptom, and does not address the source of the problem.

The Innovators Backs through the use of shaping accommodates for either a high or low curvature of the spine. Because these backs are made of a flexible fabric, they are also self-adjusting. It relieves excessive pressure on the apex of the curve and allows the client to sit back into the upholstery, between the uprights of the wheelchair back. This realigns the shoulders over the hips and allows the client to face the world directly without having to sacral sit. It allows the client's pelvis to be positioned back on the base or the seat, providing more support for the legs, more evenly distributing pressure for the circulation of the lower limbs. Innovator Backs further provides support for the client's back below and on either side of the Kyphosis. This provides lumbar support and increased lateral stability and safety for the client who used to "tip over" to one side. By supporting the entire back, and not just the most prominent curve, the client is freed up from gripping their arm rest just to maintain his/her balance and their arms and hands are once again practically functional.



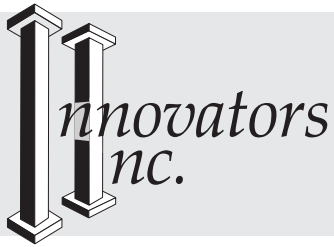
Low Kyphosis



High Kyphosis

# **Five Solutions to Give Comfort to Kyphotic Clients!**

- ① The Keyhole Back**
- ② The K-Adjustable Back**
- ③ K-Combo “K-Adjustable Back”**
- ④ The K-Special Back <sup>TM</sup>**



# The Keyhole Back

**K106 - Keyhole Back**

**K107 - Keyhole Back Custom**

**K104 - Keyhole Back Adj Top**

**K105 - Keyhole Back Adj Top  
(Custom)**

**\*Note:** Always remember to  
specify chair width when  
ordering Back.

**Designed to give support  
and maximum pressure  
relief to a person with a  
moderate to severe  
Kyphosis or other back  
anomalies.**

- **Adjustable**
- **Comfortable**
- **Firm Lumbar Support**
- **Self-customizing support in kyphotic area**





**K104****Keyhole Back Adjustable Top:**

This Keyhole Back includes a third top strap and elasticized top so that it can be opened up enough to position the client's shoulders above their hips. This accommodates the client whose Kyphosis hits the top of the back (not the standard pocket area) which is usually due to use of wheelchair with fixed back canes.

**Available in standard sizes:**

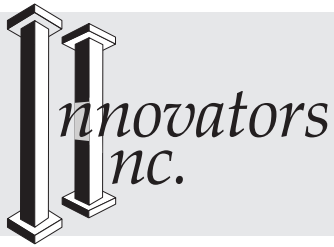
- 14" - 20" back width for screw-on or slip-on backs.
- Standard back height is 19 - 19 ½" and will fit most standard size wheel chairs.

**Custom Sizes Include:**

- 13" wheelchair width and smaller.
- 21" wheelchair width and larger.
- Recliners backs 22" or 24" tall (screw on style only).
- Also available in Tall sizes where the back height is 21 - 21 ½".

**Customization in straps / height / width, etc., is considered a Custom Keyhole Back.**

Features	Benefits
Constructed of sturdy, non-stretch nylon fabric	Long life, low maintenance and wipes clean easily
Shaped to accommodate a fixed kyphosis	Supports individual in an upright position thus enhancing: Posture, Visual Field, Respiratory Function, Balance and Trunk Support
A stretch fabric in area of kyphosis	Adjusts automatically to severity of kyphosis
Split back construction	Provides adjustability without uncomfortable folds in the upholstery
Front padded with a soft but durable foam cushion	Increases comfort Adds support Decreases pressure on bony areas
Straps in lumbar area	Provides safe, secure lumbar support
Straps are adjustable	Accommodates high or low back involvement For more extreme kyphosis, a larger size can be used without compromising lumbar support
Conforms to the natural body shape	Slows down further kyphotic changes
Pliable throughout	Allows the user to change positions without sacrificing general support Allows the wheelchair to be folded easily for transporting or storage
Easily customized - addition of one or more straps - alternate placement of straps	Support extended higher on the back Can accommodate someone with low back involvement - eg. spina-bifida
Slides on over back canes of wheelchair	Easy to install



# The K-Adjustable Back

**K108**



**K108 - K-Adjustable Back**

**K109 - K-Adjustable Back Custom**

*\*Note: Always remember to specify chair width when ordering Back.*



**Another Solution to Give Comfort to  
Clients With a Mild to Moderate Kyphosis**



**K110 - K-Combo**

**K111 - K-Combo Custom**

**The K-Combo Back is a K-Adjustable Back with a removable eggcrate foam pad attached.**

**Installation: K-Adjustable and K-Combo Backs slide over one cane and wrap around the other cane. When all adjustments to the straps are finished, the client still has a smooth surface to rest against.**

## **Firm Support Without Increased Pressure**

<b>Features</b>	<b>Benefits</b>
Durable materials and high quality workmanship	Long life, low maintenance and wipes clean easily
Adjustable to accommodate a kyphosis or other back anomalies - e.g. spina-bifidia	Supports individual in an upright position thus enhancing: Posture, Visual Field, Respiratory Function, Balance and Trunk Support
Shapeable padded surface	Adjustable without creating ridges in the fabric from the adjustment straps. The padding protects the bony areas. Provides increased comfort and firm lumbar support.
Anatomically shaped back - curved both vertically and horizontally.	Spreads the pressure evenly across back relieving pressure on prominent areas.
Adjustable straps throughout	Conforms to body shape whether high or low involvement and-or preference.
Pliable throughout	Allows the user to change positions without sacrificing general support. Allows the wheelchair to be folded easily for transporting or storage.
Easily customized with Gel or foam pad.	Able to fit most clients needs, thus increasing support and comfort without the need for an expensive custom fabricated product.
Large inventory of standard sizes and many odd sizes in stock at all times.	Backs are available across Canada at short notice
Slides on over back canes of wheelchair	Easy to install



*nnovators  
nc.*

# **The K-Special Back <sup>TM</sup>**

**For Significant  
Enhancement of  
Patient Comfort and  
Quality of Life**

**TECHNICAL RATIONAL:**

As a person ages, their back changes its shape, but the critical mass remains the constant. The size of the back required is, therefore, consistent with the size of the wheelchair required and not a function of the progression of the 'Kyphosis'. Over 90% of the clients tested needed a consistent amount of extension. Follow-up data indicates that the use of the K-Special Back results in a significant stabilization of the 'Kyphotic' process. The spine is supported vertically, thus reducing the impact of gravity. The less upright the spine, the greater the acceleration of the 'Kyphotic' deformity.

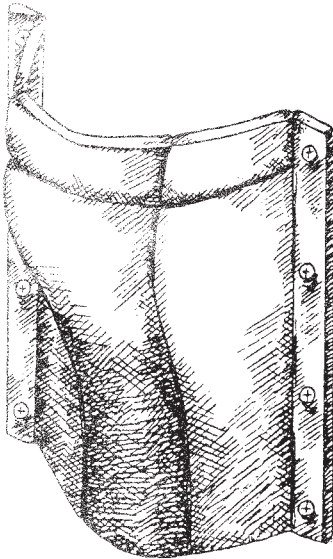


**A foldable, replacement wheelchair back  
made of pliable fabric and specifically formed  
to accommodate a fixed moderate kyphosis**

# The “K-Special Back”

## Adaptive Wheelchair Seating

Patented in the U.S. and Canada



### The “K-Special Back”:

Effectively realigns the shoulders over the hips enabling a more functional head position.

Provides lateral support for patients with mild to moderate trunk weakness, which often accompanies a kyphosis.

Is comfortable for the patient as it has a smooth padded surface.

Supports the gibbus and effectively distributes pressure.

Elongates the trunk and improves vital capacity.

Allows the chair to be collapsed, if necessary.

Is cosmetically attractive.

Features	Benefits
Durable materials and high quality workmanship.	Long life, low maintenance and wipes clean easily.
Shaped to accommodate a fixed kyphosis.	Supports individual in an upright position thus enhancing: Posture, Visual Field, Respiratory Function, Balance and Trunk Support.
Smoothly shaped / padded surface.	Increases comfort with no ridges created by adjustment straps. The padding protects the bony areas.
Clinically tested to fit the vast majority of persons with a kyphosis.	No adjustment is necessary, therefore it will not be adjusted poorly.
Anatomically shaped back - curved both vertically and horizontally.	Spreads the pressure evenly across back relieving pressure on prominent areas.
Conforms to the natural body shape.	Slows down further Kyphotic changes.
Pliable throughout.	Allows the user to change positions without sacrificing general support. Allows the wheelchair to be folded easily for transporting or storage.
Two profiles available: <b>High Profile</b> to accommodate a simple kyphosis and <b>Low Profile</b> to accommodate a deformity involving the whole back.	Able to fit most clients' needs thus increasing support and comfort without the need for an expensive custom fabricated product.
Large inventory of standard sizes and many odd sizes in stock at all times.	Backs are available across Canada at short notice.
Slides on over back canes of wheelchair.	Easy to install.



The “K-Special Back” is designed specifically for the client with a mild to moderate kyphosis, typically the elderly or long-term wheelchair user. It is an off-the-shelf alternative to costly custom seating and is available from local dealers to therapists and clients.

The “K-Special Back” is a padded fabric back which replaces the standard upholstery. It is shaped to accommodate and support the client’s whole back, eliminating pressure from the apex of the curve and providing lateral support.

With standard wheelchair upholstery, the kyphotic client must accommodate themselves to a rigid structure and sit in an uncomfortable and/or non-functional position (see illustrations #1 & #2).

In the “K-Special Back” the client’s shoulder’s are realigned back over their hips, providing better balance, and increased vital capacity. The pelvis can be positioned back on the seat reducing sacral shearing and providing a more even distribution of pressure. The overall increased stability and comfort allows the client to face their world and use their hands functionally (see illustration# 3).

In summary, the “K-Special Back” is addressing a previously neglected population and increases comfort, dignity and functional ability, thus enhancing quality of life for the client.

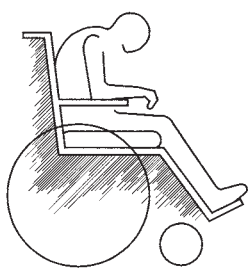


Illustration #1

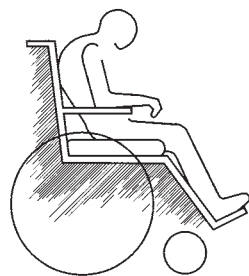


Illustration #2

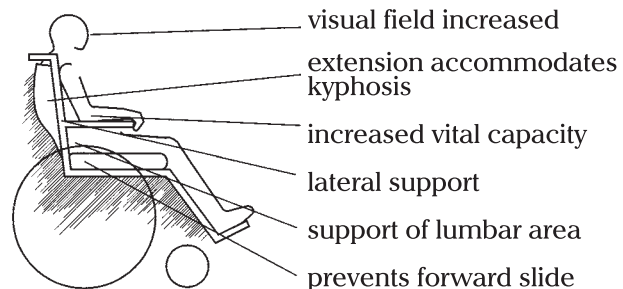


Illustration #3  
“K-Special Back”

#### **Construction:**

- Fire retardant nylon, washable with damp cloth
- Foam padded for comfort
- Shaped to accommodate a moderate Kyphosis.

#### **Standard sizes are:**

- 14" - 18" back width for both screw-on or wrap style backs.
- Standard back height is 17 - 17 ½"; the Tall back height is 19 - 19 ½".

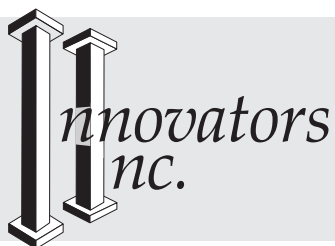
#### **All sizes are available both in:**

- High Profile - accommodates Thoracic Kyphosis and provides a 4½" to 5" Lumbar Support.
- Low Profile - accommodates a “C” shaped back rounded down to the Lumbar area and provides a 2 - 2½" Lumbar Support.


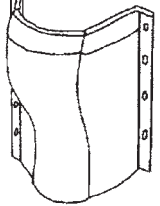
#### **Custom Sizes Includes:**

- 13" wheelchair width and smaller
- 19" wheelchair width and larger
- Recliners Backs are 22" or 24" tall (screw-on style only).

**Other customizations are available upon request.**



# To Order The K-Special Back™

<b>K001</b>	Product Code	<b>Low Kyphosis</b>	<b>High Kyphosis</b>
<b>Std</b>	Screw on Style		
<b>W</b>	Wrap Style		
<b>T</b>	Tall		
<b>R</b>	Recliner		
<b>16/17/18</b>	Chair Width		
<b>Hi/Lo</b>	High / Low Profile		

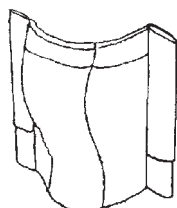
## “K-Special Back”



**Standard**

K001 - Std 16 Hi  
K002 - Std 16 Lo  
K032 - Std 17 Hi  
K033 - Std 17 Lo  
K003 - Std 18 Hi  
K004 - Std 18 Lo

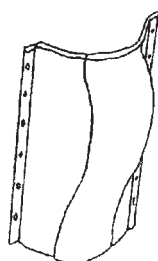
K009 - T Std 16 Hi  
K010 - T Std 16 Lo  
K036 - T Std 17 Hi  
K037 - T Std 17 Lo  
K011 - T Std 18 Hi  
K012 - T Std 18 Lo



**Wrap**

K005 - W 16 Hi  
K006 - W 16 Lo  
K034 - W 17 Hi  
K035 - W 17 Lo  
K007 - W 18 Hi  
K008 - W 18 Lo

K013 - TW 16 Hi  
K014 - TW 16 Lo  
K038 - TW 17 Hi  
K039 - TW 17 Lo  
K015 - TW 18 Hi  
K016 - TW 18 Lo



**Recliner**

K017 - R 16 Hi  
K018 - R 16 Lo  
K040 - R 17 Hi  
K041 - R 17 Lo  
K019 - R 18 Hi  
K020 - R 18 Lo

### IMPORTANT NOTE:

When ordering a “K-Special Back” for a recliner you must state the make of wheelchair and the back height of the existing upholstery.

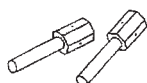
\* K044 - Special 14"  
\* K045 - Special 15"  
\* K046 - Special 19"  
\* K047 - Special 20"  
\* K078 - Special 21"  
\* K068 - Special 22"

\* K066 - Custom standard sizes  
\* K067 - Custom sizes over 18"  
K141 - K-with eggcrate foam pad  
S113 - Gel Insert Back (Thoracic)  
S114 - Gel Insert Back (Full Spinal)  
S110 - Gel Insert Back (Total Area)

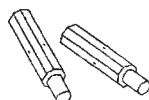
\* Need to specify particulars

## Extensions

K051 - Extension E & J  
K052 - Extension Invacare

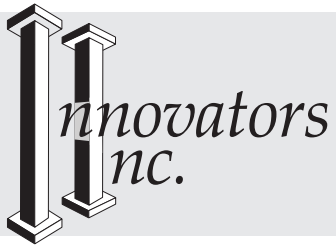


**E & J**



**Invacare**

The extensions are a spacer used on recliner wheelchairs to move the spreader bar back to accommodate the “K-Special Back”.



# Soft Lateral Supports



**K101 - Soft Laterals (pair)**

**K102 - Soft Laterals (pair) Custom**

## **Key Features:**

- Adds support for trunk positioning
- Adjustable positioning
- Comfortable and unobtrusive
- Customized sizes available

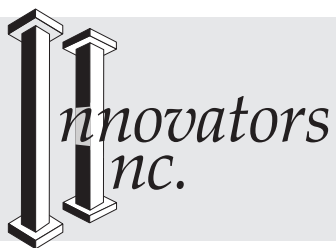
## **Installation Options:**

- A. On an existing Back
  - Self-sticking Velcro supplied.
- B. On a new Back:
  - Velcro attachment sewn on back.

**Soft Laterals are designed for clients with minimal positioning problems.**







# Lateral Support Trays

**Accessories Sold Separately**



**Lateral Support Tray**

## To Order Lateral Support Trays:

S075 - Lateral Support Tray 12/14"

S071 - Lateral Support Tray 14/16"

S054 - Lateral Support Tray 16/18"

S140 - Lateral Support Tray 20"

S153 - Lateral Support Tray 22"

S076 - Lateral Support Tray 24"

S055 - Lateral Support Tray Custom

S120 - Lateral Support Tray - Clear

S141 - Lateral Support Tray - Clear Custom

**When ordering trays, specify form of attachment.**

## Lateral Support Trays

Innovators adaptive Lateral Support Trays are designed to provide improved support and comfort to wheelchair users. Padded for optimum comfort, the Lateral Support Trays use an innovative design, sturdy construction and easy attachment to offer exceptional support and flexibility to meet changing patient needs.

### Key Features of the Lateral Support Tray

- available in clear, full and full with clear overlay design
- easily attached using either slide on brackets or Velcro arm and back straps (installation instructions provided with every tray)
- padded for comfort and to decrease pressure on elbows
- T-nut placement to attach all accessories



**S131**

**Clear Overlay**

### Lateral Support Tray with Clear Overlay

- Accommodates and protects speech boards and tray personalization
- Easily removed for changing messaging.
- The clear overlay can only be used on a custom lateral support tray (S055) then specify size wanted.

### Clear Lateral Support Tray

- elbow area padding standard
- includes all the features and benefits of the Lateral Support Tray

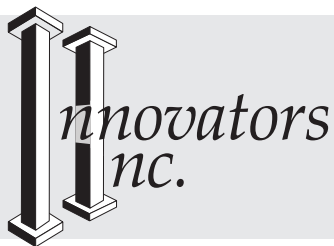
### PLUS

- uninterrupted view of feet for safer navigation by user



**S120**

**Lateral Support Tray - Clear**



# Half Tray / Trough Tray

## Key Features:

### Half Tray & Trough Tray

- easily customized
- less confining than full tray
- gives small working surface
- accommodates lateral support and/or elbow stop
- the half or trough tray can be folded up and out of the way 180° for client to transfer in and out of the wheelchair.



## To Order:

**S072** - Half Tray

**S072 - Clear** - Half Tray

**S073** - Half Tray Custom

**S098** - Trough Tray

**S100** - Trough Tray Custom

**S139** - Trough Tray Assembly



## Key Features:

### Clear Half Tray

- Increased visual field
- Plus all the benefits of the standard half tray
- Elbow padding standard

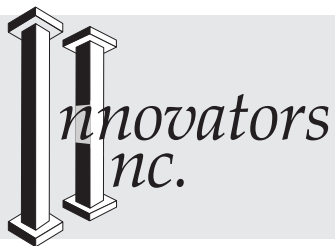


## Installation Options for Half and Trough Trays:

- Remove chair armrest and mount tray in its place or
- use a slide on bracket which slides over existing armrest (brackets have adjustable widths)

## REMEMBER:

- When ordering trays, please specify Left or Right
- Specify form of attachment - Slide-on Flip-up  
- Bolt-on Flip-up



# Trough Tray Assembly or “Armtrough”

## Trough Tray Assembly

To meet the particular needs of patients with one-sided weakness or paralysis, Innovators offer the unique Armtrough Alternative. Designed to cradle the affected arm in a comfortable position, this product provides superior comfort, versatility and support compared to conventional wheelchair arm rests.



### Key Features:

- Padded for comfort
- Entirely adjustable for fit and easy release
- Enables a range of positions for affected limb
- Built with lateral for trunk support and to block elbow medially
- Option of a hand block for ideal hand and finger position.

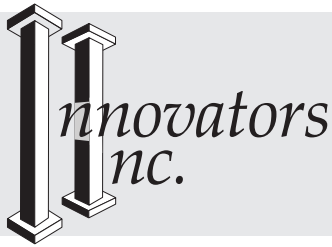
**The Trough Tray Assembly is a Trough Tray with an extended lateral, extended curved elbow stop and a slide-on/flip-up attachment.**

## Padded Tray

### Key Features:

- One size only. Fits chairs with 15" - 19" widths
- Attaches with straps only
- No T-nuts for accessories
- Padded for comfort & pressure relief
- No customization.





# Lateral Support Tray Accessories

## Key Features:

- Padded and covered in Lycra for added comfort & pressure relief
- Fits on all Trays (full-size, half, and trough)
- Increases good arm positioning
- Facilitates body positioning (by client)
- Replaceable covers

\* Remember to specify “Left” or “Right” when ordering!

S057 - Elbow Stop

S083 - Elbow Stop Custom

S082 - Elbow Stop Curved

S138 - Elbow Stop Curved Custom

S115 - Elbow Stop Extended

S147 - Elbow Stop Extended Custom

S099 - Hand Block

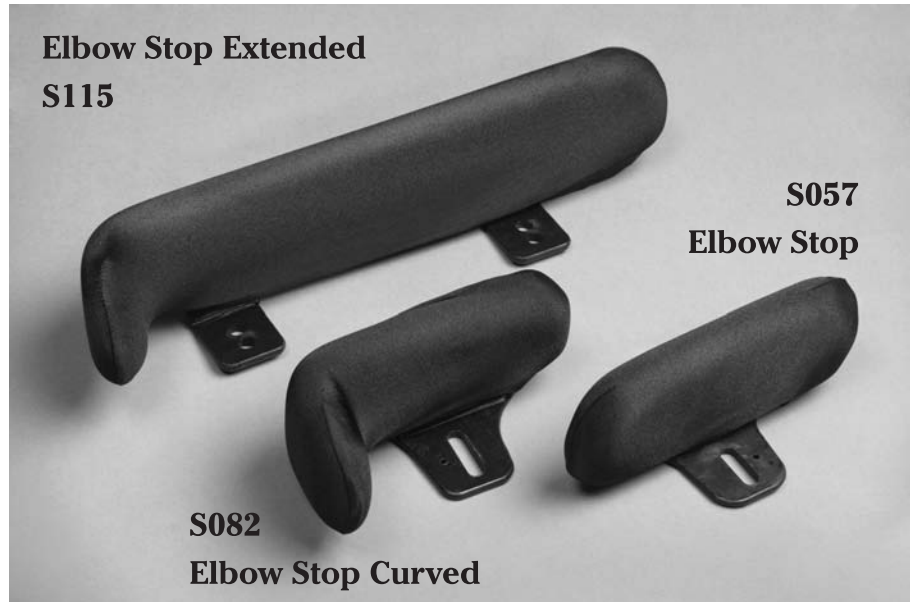
S056 - Lateral Support

S085 - Lateral Support Custom

S051 - Lateral Support Recurved

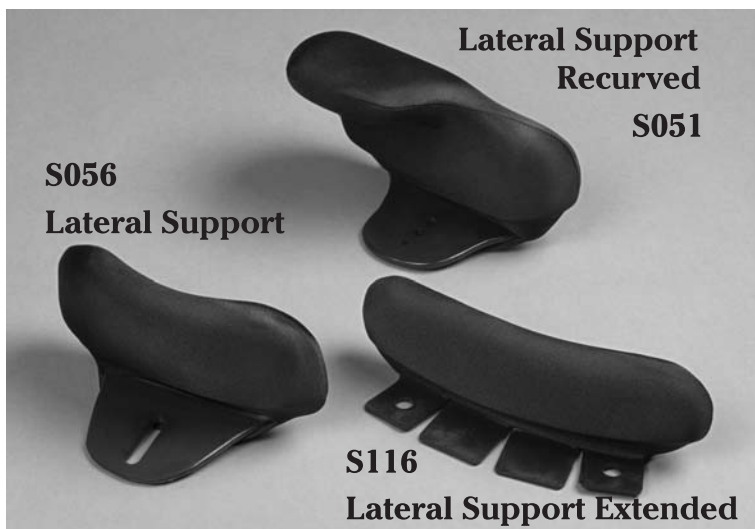
S116 - Lateral Support Extended

S152 - Lateral Support Extended Custom



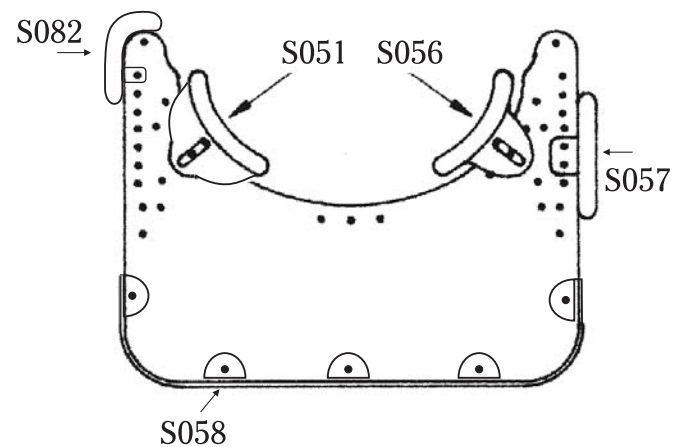
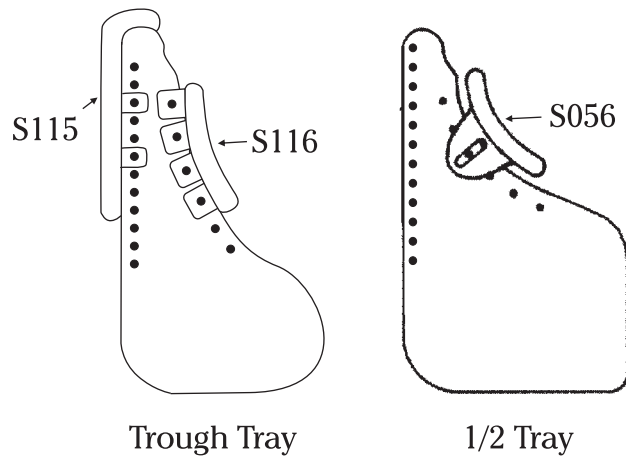
## Key Features:

- Keeps arm positioned on tray
- Prevents extreme flexion of fingers
- Curved shape fits naturally into hand to promote correct positioning
- Padded for increased comfort



## Key Features:

- Adjustable positioning
- Easily positioned close to the body for optimal support
- Provides lateral support that is not an impediment to transferring
- No need for re-adjustment each time client transfers in or out of the wheelchair
- Ergonomically shaped and padded to prevent pressure, adds increased comfort and provides good trunk support
- Comfortably positions arm away from trunk
- Recurved: prevents flexion of arm to chest.



S131 - Tray Overlay (clear)

S080 - Tray Reupholstery

S101 - Tray Sliding Bracket (Full Trays)

S201 - Tray Sliding Bracket / Flip up

S086 - Tray Straps for Arms

S117 - Tray Strap for Back

S084 - Tray Clamps (pair)

S058 - Tray Lip (black)

S137 - Tray Lip Custom (black)

S125 - Gel Insert Tray (each)



#### Key Features:

- Protects edge of tray from damage
- Stops objects sliding off Tray

#### Key Features:

- Full Tray Brackets: allows easy removal of tray from chair
- designed with slot to adjust for variations in W/C width.
- Half Tray Brackets: allows easy removal of tray from chair
- designed with slots & tabs to adjust to width of arm pad.







### Key Features:

- To discourage hand flexion
- Padded if necessary for comfort
- Provides stability
- Helps to prevent arm flexion

### To Order Hand Grip for Tray

S163 - Hand Grip for Tray

S170 - Hand Grip for Tray Custom

S171 - Padded Cover - Hand Grip



S171  
Padded  
Cover for  
Hand Grip

# Headrests



## Contoured Headrest Standard

### Key Features:

- Contoured:
  - To diminish pressure points
  - To give lateral support
- Accommodates Otto Bock adjustable hardware
- Can be customized for:
  - Height
  - Size
  - Attaching Hardware

## Unilateral Headrest

### Key Features:

- Same features as Contoured Headrest Standard
- Slightly curved back with lateral support to the left or right.



**S161 - Unilateral Headrest**



**S162 - Soft Lateral Headrest**

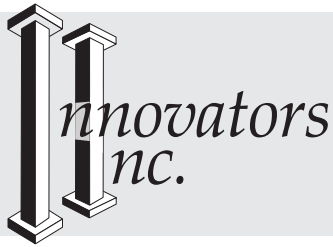
## Soft Lateral Headrest

### Key Features:

- Same features as Contoured Headrest Standard
- Specially adapted to accommodate an individual who needs reminding to keep their head erect (The lateral gives as pressure is put on it giving enough feeling of insecurity to cause them to move away from it)

### To Order Headrests:

- S160 - Contoured Headrest Standard
- S161 - Unilateral Headrest
- S162 - Soft Lateral Headrest
- S168 - Headrest (one of above) with Sunmate Foam
- S169 - Headrest Custom



# Legrest Panels, Foot Boards, Footbox & Soft Foot Cradles



## Key Features:

- Designed to provide comfort, increased foot support and stability
- The complete mechanism swings away to facilitate easy transfer
- Attaches to one footplate and folds down to rest on the other footplate
- Accessories such as a padded Heel or Toe Guard may be added to provide additional support.



## To Order Padded Foot Board:

- S061 - Padded Foot Board
- S062 - Padded Foot Board Custom
- S063 - Heel Guard / Toe Guard
- S077 - Heel Guard / Toe Guard Custom
- S127 - Gel Insert - Foot Board



## Key Features:

- Padded to provide clients comfort
- Helps keep feet on footboard in a reclined or tilted position
- Prevents increasing flexion and safely improves feet & leg positioning
- Designed to be easily adjusted to satisfy individual needs
- Firmly attaches to footrest hangers with adjustable straps.

## To Order Legrest Panels:

- S064 - Legrest Panel
- S074 - Legrest Panel Custom
- S066 - Legrest Panel Custom XLG
- S079 - Legrest Panel Solid
- S136 - Legrest Panel Solid Custom
- S128 - Gel Insert - Legrest Panel
- S121 - Legrest Strap - not padded
- S145 - Legrest Strap - Adjustable (soft)







**S142**  
**Footbox**

## **Footbox**

### **Key Features:**

- Padded over all for protection
- Soft covering on walls for comfort
- Increases good positioning of extremities without restrictive straps
- Choice of soft fabric or vinyl covering for base.

S142 - Footbox

S108 - Footbox Custom

## **Soft Foot Cradle** **All-in-One Leg and Foot Support**

### **Key Features:**

- Padded to decrease pressure on boney areas
- Pliable to accommodate movement
- Less restrictive
- Available with or without hard base
- Lightweight

### **To Order Soft Foot Cradle:**

S174 - Soft Foot Cradle

S175 - Soft Foot Cradle Custom

S176 - Soft Foot Cradle w/ Base

S177 - Soft Foot Cradle w/ Base Custom



**S174**  
**Soft Foot**  
**Cradle**



**S164**  
**Regular w/ Flap**  
**Closure**

**S166**  
**Small w/ Pinch**  
**Closure**

## **Accessory Bag attached to Legrest Panel**

### **Key Features:**

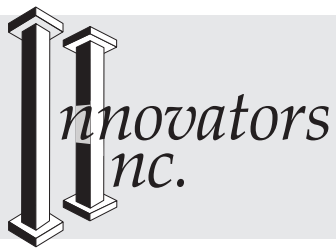
- Can be used for carrying personal effects or as a urinary leg bag carrier
- Available in 2 sizes or customized
- Available with Velcro flap or Pinch closure

### **To Order Accessory Bag with Legrest Panel Attached**

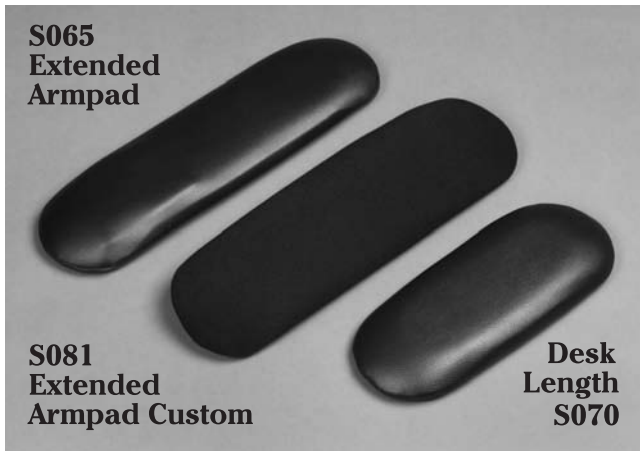
S164 - Accessory Bag with Legrest Panel Att.- Regular

S166 - Accessory Bag with Legrest Panel Att.- Small

S167 - Accessory Bag with Legrest Panel Att.- Custom



# Extended Armpads & Misc. Pads



S065 - Extended Armpad  
S081 - Extended Armpad Custom  
S070 - Extended Armpad Desk Length

\*Note:

All extended Armpads have T-nuts down the outside to accommodate accessories (elbow stops all sizes).

## Key Features:

- Soft edge increases comfort
- Combo: combines features of extended armpad & hip bolster
- Decreases removable (lose-able) parts



**S146**  
**Pad (elbow area for trays)**

## Key Features:

### Extended Armpad

- Replaces existing Armpad
- Provides increased support and stability
- Includes hardware to attach elbow stops
- Standard padding is foam
- More padding than standard Armpads
- Choice of coverings: a) vinyl b) Lycra c) Soft Brushed Nylon

### Customizations include:

- size changes
- alternate padding: gel or gel & foam



S052 - Extended Armpad / Bolster Combo (1 pc.)  
S053 - Extended Armpad / Bolster Combo (1 pc.) Custom  
S067 - Extended Armpad (Soft Edge)  
S068 - Extended Armpad (Soft Edge) Custom

## Key Features:

- Adds pressure relief and comfort
- Can be added to existing hard surface trays
- Attached with Velcro
- Can accommodate gel insert for increased pressure relief.

## Comfort Chair Pad

### Key Features:

- Decreases pressure
- Modifies temperature
- Washable
- Straps around back posts for stability
- Easily customized:
  - back height
  - increased lumbar support
- Excellent on other seating surfaces

### To Order Chair Pad:

K142 - Chair Pad

K143 - Chair Pad Custom



**K142  
Chair Pad**



**S112  
Hanger Pad**

**S118  
Footplate Pad**

### Key Features:

- Decreases pressure and/or injury from wheelchair hardware
- Accommodates gel inserts for pressure relief
- Choice of soft or vinyl covering
- Standard attachment is toe to heel loop for footplate pad

### Customization Includes:

- Velcro attachment for footplate pad
- Custom sizing
- Alternate padding - gel or gel / foam combo

S118 - Footplate Pad

S107 - Footplate Pad Custom

S119 - Gel Insert - Foot Plate Pad

### Key Features:

- Strap pads relieve pressure on hips
- Buckle Pad increases safety - decreases inadvertent release of seatbelt buckle.

S087 - Strap Pad

S104 - Buckle Pad

S102 - Custom Pad

S122 - Calf Pad Cover

S106 - Headrest Cover

S105 - Headrest Cover (Sheepskin)



**S087  
Strap Pad**

**S104  
Buckle Pad**



**Innovators  
nc.**

## Lower Body Components

**S133**

**Front Contoured  
Bolster**



**S059  
Hip Bolster**

**S059 - Hip Bolsters**



Full Length



Desk Length

**Key Features:**

- Padded to increase client's comfort
- Adjusts seat width to fit client.
- Hip Bolster in extended form can act as a leg adductor
- Front contoured bolster positions & supports legs comfortably

S133 - Bolster - Front Contoured  
S172 - Bolster - Front Contoured Custom  
S134 - Bolster - Front Round  
S059 - Bolster - Hip (Full or Desk Length)  
S060 - Bolster - Hip Custom  
S126 - Gel Insert - Bolster

**Key Features:**

- Uses existing stump support mechanism on their seating system
- Provides positioning & support for Amputees
- Add comfort while decreasing pressure



**S143  
Stump Pad**

S123 - Stump Pad - Gel  
S124 - Stump Pad - Gel Custom  
S143 - Stump Pad - Foam  
S144 - Stump Pad - Foam Custom

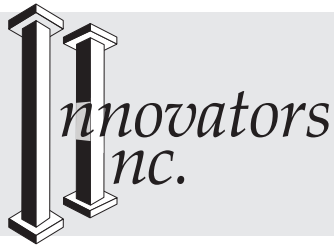


**Generic  
Foam Cushion**

**Key Features:**

- Economical for short term use
- Use with loaner or rental wheelchairs

C110 - Disposable Cushion 16" x 16"  
C111 - Disposable Cushion 18" x 16"



# Elasto-gel® Inserts

## Products Incorporating Gel

In many cases, clients who require special seating are also at risk for skin breakdown (pressure sores). This is generally caused by four factors: increased pressure, temperature build up, moisture and friction (shearing). In order to prevent skin breakdown, or, in the case of existing skin breakdown, to promote healing, we must eliminate or significantly reduce the factors which cause it.

Elasto-gel® is a pure natural gel developed as a wound-care product. It is sold in thin sheets to be used as a wrap to promote the healing of serious wounds.

The same product may be incorporated into any of the Innovators products as a customization to prevent skin breakdown.

The product is a solid gel used raw with a soft Lycra or Soft Brushed Nylon cover. The gel provides excellent pressure relief, always remains 2 to 3 degrees below body temperature and reduces shearing.

The Elasto-gel® may be used under a breathable fabric cover, or, in cases of lower risk, may be used under vinyl for easier maintenance.

### To Order Gel Inserts:

- S135 - Gel Insert
- S113 - Gel Insert - Back (thoracic)
- S114 - Gel Insert - Back (full spinal)
- S110 - Gel Insert - Back (total area)
- S126 - Gel Insert - Bolster
- S129 - Gel Insert - Extended Armpad
- S111 - Gel Insert - Extended Armpad (full length)
- S127 - Gel Insert - Foot Board
- S119 - Gel Insert - Foot Plate Pad
- S128 - Gel Insert - Legrest Panel
- S125 - Gel Insert - Tray (each)



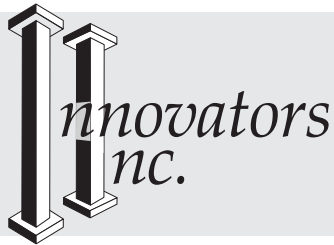
# Customization

***Innovators offers the possibility of customizing our products to meet the client's specific needs. Some of the most frequent customizations include:***

- Adding Elasto-Gel or Sunmate Foam
- Changes in dimensions
- Changes in types or thickness of foam
- Choosing a different covering



Pricing for most customizations are done on a quote basis. If you would like to order one of our products customized to your specifications please phone us or fax us a diagram complete with dimensions and details and we would be happy to contact you with a quote.



## Contact Info

***For more information about Innovator's sales or products, as well as any questions, comments or concerns, contact us at:***

**Innovators 1993 Inc.**

10 - 39240 C&E Trail

Red Deer County, Alberta, Canada

T4S 2C5

Phone: **1-800-763-6370 or (403) 347-0366**

Fax: **1-866-763-6302 or (403) 340-2176**

E-mail: **info@innovatorsinc.biz**

Website: **www.innovatorsinc.biz**

**For your Local Regional Representatives  
please visit our website**

