The Invacare® Matrix® Elite Back is designed to provide precise orientation within the wheelchair for optimal postural support. The attractive, lightweight design appeals to individuals with active lifestyles.

The Invacare® Matrix® Elite Heavy-Duty Back offers width and height options with a higher weight capacity to accommodate the needs of our larger clients.

The Invacare® Matrix® Elite Full Back is designed for highly sensitive users or those who require accommodation of bony prominences. Improved immersion and pressure redistribution for tilt/recline applications.

The Invacare® Matrix® Elite Tilt/Recline Back is specially designed for Tilt and Recline applications. Improved immersion and pressure redistribution for tilt/recline applications.
**Features and Functional Benefits**

*Outer Cover* - Oversized cover/foam for extra comfort and skin protection. Moisture resistant and breathable. Optional privacy flap available

*Hardware* - “Easy Set” hardware installs and adjusts in minutes – adjustments can be made while individual is seated in the wheelchair. Refer to pages 14/15 for additional hardware options. Elite Heavy-Duty back includes extra layer of reinforcement to the back and Heavy-Duty hardware

*Back Shell* - Stylish, breathable and lightweight back shell. *Adjustable Lumbo-Sacral Support* - Includes removable positioning pad

*Headrest Adapter* - Mounts directly onto Invacare® Matrix® Elite Back. Pre-drilled to accept headrest hardware. Available upon request

**Optional Lateral Supports** - *Fixed* - 2.5” of vertical adjustment on back pan. Mounts inside back shell without interfering with depth/angle adjustment. Available in standard 5” H x 7.5” L and pediatric 3” H x 5.5” L sizes

*Offset Fixed* - Provides an additional 3” of vertical position (higher or lower) relative to mounting slots. Available 5” H x 7.5” L

*Swing-Away* - 2.5” of vertical adjustment on back pan. Mounts inside back shell without interfering w/depth/angle adjustment. Easy push button release, 4 pad sizes (see below)

*Offset Swing-Away* - Provides an additional 3” of vertical position (higher or lower). Mounts inside back shell without interfering with depth/angle adjustment. Easy push button release, 4 pad sizes (see below)

*Lateral pads For Swing away laterals* - *XS*: 3.25” H x 4.25” L, *S*: 3.5” H x 5.25” L, *M*: 3.75” H x 5.75” L, *L*: 4.25” H x 6.5” L

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**HCPCS Code: E2620**

<table>
<thead>
<tr>
<th>Model #</th>
<th>Height</th>
<th>Width</th>
<th>Depth* Adjustment</th>
<th>Angle Adjustment</th>
<th>Product Weight</th>
<th>Weight Capacity</th>
<th>Limited Warranty</th>
</tr>
</thead>
<tbody>
<tr>
<td>PBE****</td>
<td>10&quot;, 12&quot;, 14&quot;</td>
<td>12&quot; - 20&quot;</td>
<td>4***</td>
<td>40° range*** +/- 20°</td>
<td>1.7 lb. and up</td>
<td>300 lb.</td>
<td>2 Years</td>
</tr>
<tr>
<td>PBE-FB****</td>
<td>16&quot;, 18&quot;, 20&quot;</td>
<td>16&quot; - 20&quot;</td>
<td>4***</td>
<td>40° range*** +/- 20°</td>
<td>1.8 lb. and up</td>
<td>300 lb.</td>
<td>2 Years</td>
</tr>
<tr>
<td>PBE-TR****</td>
<td>20°</td>
<td>16&quot; - 20&quot;</td>
<td>4***</td>
<td>40° range*** +/- 20°</td>
<td>1.8 lb. and up</td>
<td>300 lb.</td>
<td>2 Years</td>
</tr>
<tr>
<td>PBE-HD****</td>
<td>16&quot;, 18&quot;, 20&quot;</td>
<td>16&quot; - 20&quot;</td>
<td>4***</td>
<td>40° range*** +/- 20°</td>
<td>6.1 lb. and up</td>
<td>500 lb.</td>
<td>2 Years</td>
</tr>
<tr>
<td>PBEWW-HD****</td>
<td>16&quot;, 20&quot;</td>
<td>25&quot; - 30&quot;</td>
<td>4***</td>
<td>40° range*** +/- 20°</td>
<td>7.1 lb. and up</td>
<td>500 lb.</td>
<td>2 Years</td>
</tr>
</tbody>
</table>

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1. Elite SuperSoft
2. Offset Fixed Lateral Pads
3. Offset Swing Away
4. Fixed Lateral Pads
5. Swing Away
6. Headrest Adapter Available
7. 3” Contour Depth
8. Chest Harness Interface
9. Wipeable Slipcover

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All references to HCPCS codes: Providers are responsible for determining the appropriate billing codes when submitting claims to the Medicare program and should consult an attorney or other advisor to discuss specific situations in further detail.

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Products listed below are NOW Exclusively Available from Motion Concepts USA

| PBE Elite 14” High
| PBE-TR Elite Tilt/Recline
| PBE-HD Elite Heavy-Duty
| PBEWW-HD Elite Extra Wide Heavy-Duty
| SuperSoft foam option

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*14" height only available up to 18" wide

**The depth adjustment is 2" in front or behind back canes

***Limitation of depth/angle adjustment if used on chairs narrower than model width

****SuperSoft foam option is standard on Elite Full & Tilt/Recline backs; available as upgrade on all Elite/Elite Deep backs.
The Invacare® Matrix® Elite Deep Back is designed with lateral supports to provide optimal trunk support while allowing clearance for the shoulders and hips. The attractive, lightweight design appeals to individuals with active lifestyles.
Features and Functional Benefits

**Outer Cover** - Oversized cover/foam for extra comfort and protection. Moisture resistant and breathable. Optional privacy flap available

**Hardware** - “Easy Set” hardware installs and adjusts in minutes – adjustments can be made while user is seated in the wheelchair. Refer to pages 11/12 for additional hardware options. Available upon request

**Back Shell** - Stylish, breathable and lightweight contoured back shell provides exceptional lateral trunk support

**Removable Lumbo-Sacral Support** - Includes lumbo-sacral support that is easily adjustable to meet individual’s needs

**Headrest adapter** - Mounts directly onto Invacare Matrx Elite Deep Back. Pre-drilled to accept headrest hardware. Available in 3 sizes. Available upon request

### HCPCS Code: E2620

1. 6” Contour Depth
2. Adjustable Sacral/Lumbar Support
3. Headrest Adapter (3 sizes available)
4. Optional Privacy Flap

<table>
<thead>
<tr>
<th>Model #</th>
<th>Height</th>
<th>Width</th>
<th>Depth Adjustment</th>
<th>Angle Adjustment</th>
<th>Product Weight</th>
<th>Weight Capacity</th>
<th>Limited Warranty</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDB</td>
<td>12”, 16”, 18”, 20”</td>
<td>14” - 20”</td>
<td>1” increments</td>
<td>40° range*</td>
<td>3 lb. and up</td>
<td>300 lb.</td>
<td>2 Years</td>
</tr>
</tbody>
</table>

* Limitation of depth/angle adjustment if used on chairs narrower than model width

All references to HCPCS codes: Providers are responsible for determining the appropriate billing codes when submitting claims to the Medicare program and should consult an attorney or other advisor to discuss specific situations in further detail.
The Invacare® Matrx® Easy Set hardware is simple and easy to install, and all adjustments can be made with the individual seated in the wheelchair.

**Features and Functional Benefits**
- Quick release for easy removal/portability
- Infinite adjustment of depth (4”), angle (40°) and rotation
- Fits 3/4”, 7/8” and 1” diameter back canes
- Hardware to fit 1 1/8” diameter canes also available

**Styles**: The following styles of the Invacare Matrx Backs are interchangeable on the Easy Set Hardware

1. Invacare® Matrx® Elite Back
2. Invacare® Matrx® Elite Deep Back
3. Invacare® Matrx® PB Back
4. Invacare® Matrx® PB Deep Back

**1. Heights**
The Easy Set hardware accommodates a wide range of back heights to meet the support needs of the individual

**2. Widths**
The Easy Set hardware fits back widths from 12”-30” to provide exact fit for each individual

**3. Contour Depth**
The Easy Set hardware accommodates all four back shell styles with four choices of contour depths for appropriate midline support requirements

a. Invacare® Matrx® Elite Back - 3” Contour Depth
b. Invacare® Matrx® Elite Deep Back - 6” Contour Depth
c. Invacare® Matrx® PB Back - 5” Contour Depth
d. Invacare® Matrx® PB Deep Back - 7” Contour Depth
1. Depth
   Adjusts 2” behind back canes

2. Depth
   Adjusts 2” in front of back canes

3. Angle
   40º range of anterior/posterior adjustment

4. Angle
   40º range of anterior/posterior adjustment

Rotation
Back may be oriented to accommodate pelvic/trunk rotation

1. Standard Mounting Pins
   Standard mounting pins included with all Invacare® Matrix® PB and Elite backs allow the Invacare® Matrix PB® back to fit chairs 1” narrower or same model width. Allows the Elite Back to fit chairs the same width

2. Longer Mounting Pins
   Longer mounting pins included with all Invacare Matrix PB/Elite backs allow the Invacare Matrix PB and Elite Backs to fit chairs 1” wider

3. Extended Mounting Pins
   Extended mounting pins available for Invacare Matrix PB & Elite Backs Allow the back to fit chairs up to 2” wider
   (Not available on backs with greater than 300 lb weight capacity)

4. Extended Range Mounting Hardware Upgrade
   Provides 1.75” of additional depth adjustment compared to the standard mounting hardware. Available on all models of Posture Backs and Elite Backs – Easy Set, Heavy-Duty or Fixed Space Saver hardware

5. Heavy Duty Easy Set Mounting Hardware
   Standard with Heavy-Duty Posture Backs. Recommended for users over 300 lb., high tone or heavy use

6. Fixed Space Saver Mounting Hardware
   Requires tools for back removal. Saves space for tighter width applications. Fully adjustable. Recommended for power wheelchair application. Available as a no charge option

7. Split Mounting Hardware
   Provides clearance of mid back cane rigidizer bars. Also allows Invacare Matrix Backs to mount without interference of cantilever armrests. Available as a no charge option. Not recommended for Invacare Matrix Backs wider than 20”. (Not available on backs with greater than 300 lb. weight capacity)

8. Extended Shear Reduction Mounting Hardware
   Allows all Invacare Matrix backs to be mounted directly to Motion Concepts TRx seating with Power Recline and ESR