

INVACARE® MATRX®

PB
BACK



The **Invacare® Matrx® PB Back** is contoured to provide midline support and positioning. The extensive range of sizes provides exceptional support and comfort for a variety of individuals.

Features and Functional Benefits

Foam - Molded foam wraps around shell for maximum comfort and protection. Foam attaches to back shell via hook and loop strips for easy replacement

Outer Cover - Moisture resistant and breathable. Available in black or Kid*ab*ra print

Hardware - "Easy Set" hardware is easily installed and adjusted in minutes – adjustments can be made while individual is seated in the wheelchair. Refer to pages 11/12 for additional hardware options (Available upon request)

Back Shell - Contoured shell provides exceptional midline support and positioning. Durable, lightweight ABS back shell includes built-in plate for headrest attachment

Visco Foam Upgrade - Laminate of .5" high resilient foam and .625" Visco Foam. Available on Invacare Matrix PB and Elite Backs. Molded foam is not available on Invacare Matrix PB Back with this option

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

Foam-in-Place Kit - Individually molded insert produced in minutes with user seated in back. Optional high stretch cover available

Privacy Flap - Optional privacy flap is available

HCPCS Code: E2615/E2616



1. 5" Contour Depth
2. Kid*ab*ra Fabric Optional
3. Privacy Flap
4. Foam-in-Place Kit*
5. Visco Foam Upgrade
6. Adjustable Sacral/Lumbar Support



Model #	Height	Width	Depth Adjustment	Angle Adjustment	Product Weight	Weight Capacity	Limited Warranty
MPB (Standard)	12", 16", 20"	14", 16", 17" 18", 20"	4*** (2" in front or behind)	40° range**	2.8 lb. and up	300 lb.	2 Years
HDB (Heavy-Duty)	16", 20"	20", 22", 24"	4*** (2" in front or behind)	40° range**	6 lb. and up	500 lb.	2 Years
HDBxW16 (Extra Wide) HDBxW20 (Extra Wide)	16", 20"	21", 23", 25"-30"	4*** (2" in front or behind)	40° range**	6 lb. and up	500 lb.	2 Years

*The optional high stretch cover is recommended when using Foam in Place kit

** 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.

INVACARE® MATRX®
PB DEEP
BACK



The **Invacare® Matrx® PB Deep Back** is contoured to provide increased midline support and positioning. The extensive range of sizes provides exceptional comfort and support for a wide range of individuals with moderate to high lateral trunk positioning needs.

Features and Functional Benefits

Foam - Molded foam wraps around shell for maximum comfort and protection. Foam attaches to back shell via hook and loop strips for easy replacement

Outer Cover - Moisture resistant and breathable. Available in black or Kid*ab*ra print. Optional privacy flap is available

Hardware - "Easy Set" hardware is easily installed and adjusted in minutes – adjustments can be made while user is seated in the wheelchair. Refer to Easy Set Hardware

Back Shell - Contoured shell provides exceptional midline support and positioning. Durable, lightweight ABS back shell includes built-in plate for headrest attachment

Adjustable Sacral/Lumbar Support - Includes lumbo-sacral support that is easily adjustable to meet individual's needs

Foam-in-Place Kit - Individually molded insert produced in minutes with user seated in back. Optional high stretch cover available

Visco Foam Upgrade - Laminate of .5" high resilient foam and .625" Visco Foam. Available on Invacare Matrix PB and Elite Backs. Molded foam is not available on Invacare Matrix PB Deep Back with this option

HCPCS Code: E2615/E2616



- 1. 7" Contour Depth
- 2. Kid*ab*ra Fabric Optional
- 3. Privacy Flap
- 4. Foam-in-Place Kit
- 5. Visco Foam Upgrade
- 6. Adjustable Sacral/Lumbar Support



Model #	Height	Width	Depth Adjustment	Angle Adjustment	Product Weight	Weight Capacity	Limited Warranty
PBD (Deep)	12", 16", 20"	14", 16", 17" 18", 20"	4" (2" in front or behind)	40° range	2.9 lb. and up	300 lb.	2 Years
DHD (Heavy-Duty)	16", 20"	20", 22", 24"	4" (2" in front or behind)	40° range	7 lb. and up	500 lb.	2 Years
DHDxW16 (Extra Wide)	16", 20"	21", 23"	4" (2" in front or behind)	40° range	7 lb. and up	500 lb.	2 Years
DHDxW20 (Extra Wide)		25" - 30"			7 lb. and up		

* 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.

INVACARE® MATRIX® EASY SET HARDWARE

The **Invacare® Matrix® Easy Set hardware** is simple and easy to install, and all adjustments can be made with the individual seated in the wheelchair.

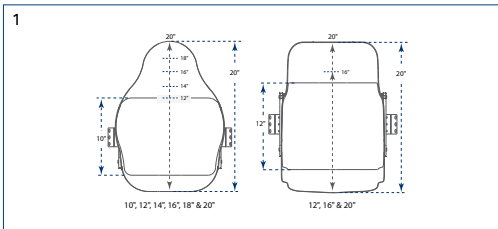


Features and Functional Benefits

- 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

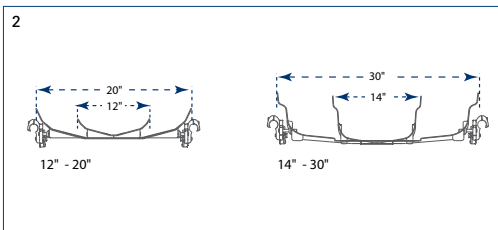
Styles: The following styles of the Invacare Matrix Backs are interchangeable on the Easy Set Hardware

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



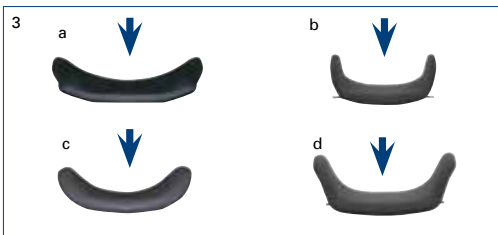
1. Heights

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® Matrix® Elite Back - 3" Contour Depth
- b. Invacare® Matrix® Elite Deep Back - 6" Contour Depth
- c. Invacare® Matrix® PB Back - 5" Contour Depth
- d. Invacare® Matrix® PB Deep Back - 7" Contour Depth



1. **Depth**
Adjusts 2" behind back canes
2. **Depth**
Adjusts 2" in front of back canes



3. **Angle**
40° range of anterior/posterior adjustment
4. **Angle**
40° 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® Matrx® PB and Elite backs allow the Invacare® Matrx PB® back to fit chairs 1" narrower or same model width. Allows the Elite Back to fit chairs the same width

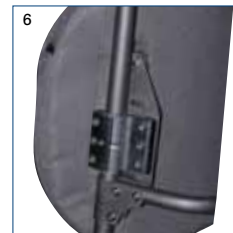
2. **Longer Mounting Pins**
Longer mounting pins included with all Invacare Matrx PB/Elite backs allow the Invacare Matrx PB and Elite Backs to fit chairs 1" wider



3. **Extended Mounting Pins**
Extended mounting pins available for Invacare Matrx 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 Matrx Backs to mount without interference of cantilever armrests. Available as a no charge option. Not recommended for Invacare Matrx Backs wider than 20". (Not available on backs with greater than 300 lb. weight capacity)

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