



# Raz-AT

## Attendant Tilt

MSRP – USA – USD

Date: \_\_\_\_\_

Dealer / Location: \_\_\_\_\_ T: \_\_\_\_\_ F: \_\_\_\_\_

PO# / Client: \_\_\_\_\_ Contact: \_\_\_\_\_ Email: \_\_\_\_\_

**Raz-AT – Attendant Tilt** Mobile Shower Commode Chair with 40° tilt range, head support fixture with small pad, height-adjustable stainless-steel frame, Fixed Back, flip-up padded arm supports, foot supports, four dual-locking 125mm casters and commode pan. Exclusive to Raz, IPAS helps reduce the possibility of pressure injury at key pressure points by providing up to 5cm of fore/aft seat adjustment. **User weight capacity 407 lbs.**  
For help with justification, please see our [Evaluation and Medical Justification Form](#).

**Need help with this order form? Call Raz customer service at (877) 720-5678**

### 1. Standard Raz-AT Frame (18" W) – If you require a special width, depth and / or height see [Sec. 2]

|        |                                                                                   |         |
|--------|-----------------------------------------------------------------------------------|---------|
| Z30018 | Raz-AT w/ 18"W base frame – Standard base frame width, will fit over most toilets | \$3,295 |
|--------|-----------------------------------------------------------------------------------|---------|

### 2. Custom / Special Frame Widths, Depths and Heights – Adjusta-Back must be selected for all custom widths see [Sec.7]

|                                                                                                 |                                                                                                                 |         |
|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------|
| Z30016                                                                                          | Raz-AT w/ 16"W frame width <sup>1</sup> (base chair price – custom upcharge below will be added)                | \$3,295 |
| Z3SW16                                                                                          | Upcharge for custom 16"W seat and base frame – will not fit over most toilets                                   | \$595   |
| Z30020                                                                                          | Raz-AT w/ 20"W frame width <sup>2</sup> (base chair price – custom upcharge below will be added)                | \$3,295 |
| Z3SW20                                                                                          | Upcharge for custom 20"W seat and base frame                                                                    | \$595   |
| Z30022                                                                                          | Raz-AT w/ 22"W frame width (base chair price – custom upcharge below will be added)                             | \$3,295 |
| Z3SW22                                                                                          | Upcharge for custom 22"W seat and base frame                                                                    | \$695   |
| Z30024                                                                                          | Raz-AT w/ 24"W frame width (base chair price – custom upcharge below will be added)                             | \$3,295 |
| Z3SW24                                                                                          | Upcharge for custom 24"W seat and base frame                                                                    | \$795   |
| <b>Custom Frame Configurations (Upcharges below can be added to all available frame widths)</b> |                                                                                                                 |         |
| Z3LNGSF3                                                                                        | Upcharge for custom 3" Longer Seat Frame <sup>3</sup> (Required for Custom Seat depths ≥ 21")                   | \$595   |
| Z3LNGBF3                                                                                        | Upcharge for custom 3" Longer Base Frame <sup>4</sup> (Recommended for Custom Seat depths ≥ 21")                | \$595   |
| Z3LOWF5                                                                                         | Upcharge for Super-Low Frame <sup>5</sup> (16"-20" STF, 5" lower than standard)<br>Note: Tilt is limited to 15° | \$595   |

<sup>1</sup> 18"W Visco-Foam Interface seats can be modified to fit.

<sup>2</sup> 18"W seats can be selected but must also select Seat Support Kit ZSSKT [Sec.3]

<sup>3</sup> Seat frame is lengthened forward of the tilt pivot in order to provide better support for the front of the seat

<sup>4</sup> Base frame is lengthened forward of the tilt pivot in order to reduce front caster loading

<sup>5</sup> Forward Offset Foot Support Receiver ZFOR [Sec. 11] is required when selecting seats that are 20" or deeper.

**3. Seats – Standard** – Please note that the Molded and VFI seats, formerly designated 40.5cm D and 48.5cm D, are now designated 43cm D and 51cm D, which is the center of the IPAS range and the position in which they are shipped from the factory.

| Molded Seats (thickness ~2.5"-3")                                                                                                                                                                                                                                          |                                                                                          |          | Visco-Foam Interface Seats (thickness ~3.5") |                             |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------|----------------------------------------------|-----------------------------|-------|
| ZMS17FRO                                                                                                                                                                                                                                                                   | 18"W x 17"D – Front Access                                                               | Standard | ZVFI17BRI                                    | 18"W x 17"D – Front Bridged | \$425 |
| ZMS17BRI                                                                                                                                                                                                                                                                   | 18"W x 17"D – Front Bridged                                                              | N/C      | ZVFI17FRO                                    | 18"W x 17"D – Front Access  | \$425 |
| ZMS20FRO                                                                                                                                                                                                                                                                   | 18"W x 20"D – Front Access                                                               | \$135    | ZVFI17LTO                                    | 18"W x 17"D – Left Access   | \$425 |
| ZMS20BRI                                                                                                                                                                                                                                                                   | 18"W x 20"D – Front Bridged                                                              | \$135    | ZVFI17RTO                                    | 18"W x 17"D – Right Access  | \$425 |
| <b>Specialty Seats</b>                                                                                                                                                                                                                                                     |                                                                                          |          | ZVFI17RRO                                    | 18"W x 17"D – Rear Access   | \$425 |
| ZSOM                                                                                                                                                                                                                                                                       | Shower-Only Seat – Molded<br>18"W x 16"-21"D                                             | \$425    | ZVFI20BRI                                    | 18"W x 20"D – Front Bridged | \$495 |
| ZEJRM                                                                                                                                                                                                                                                                      | E&J Replica Seat – Molded<br>– 18"W x 17"D                                               | \$195    | ZVFI20FRO                                    | 18"W x 20"D – Front Access  | \$495 |
| ZEJRV                                                                                                                                                                                                                                                                      | E&J Replica Seat – Visco Foam<br>– 18"W x 17"D                                           | \$895    | ZVFI20LTO                                    | 18"W x 20"D – Left Access   | \$495 |
|                                                                                                                                                                                                                                                                            |                                                                                          |          | ZVFI20RTO                                    | 18"W x 20"D – Right Access  | \$495 |
|                                                                                                                                                                                                                                                                            |                                                                                          |          | ZVFI20RRO                                    | 18"W x 20"D – Rear Access   | \$495 |
| <b>Seat Support Kit</b> - These are used to support the sides of seats that are narrower than seat frames on which they are mounted. A typical example would be when a 20"W chair is needed but an 18"W standard seat (Molded, VFI, EJR, or Shower Only Seat) is selected. |                                                                                          |          |                                              |                             |       |
| ZSSKT                                                                                                                                                                                                                                                                      | Seat Support Kit for Raz-AT                                                              |          |                                              |                             | \$145 |
| ZSS05                                                                                                                                                                                                                                                                      | Spacers for Front Seat Brackets – 1/2" (pr) – for adding dump angle (based on 18"D seat) |          |                                              |                             | \$85  |
| ZSS10                                                                                                                                                                                                                                                                      | Spacers for Front Seat Brackets – 1" (pr) – for adding dump angle (based on 18"D seat)   |          |                                              |                             | \$95  |

#### 4. Seats – Custom

For custom seats, please specify seat width and depth. Indicate if the access opening is to be in the Front, Left, Right or Rear. Select Bridged if an access opening is not required. [See Custom Seat Assessment Form – Resources tab at razdesigninc.com](#)

|          |                                                      |                                          |         |
|----------|------------------------------------------------------|------------------------------------------|---------|
| ZCSEAT   | Custom Dual-Visco Foam Seat (enter specs below)      | Select if both width and depth are ≤ 21" | \$795   |
| ZCEJR    | Custom E&J Replica Seat (enter specs below)          | Select if both width and depth are ≤ 21" | \$995   |
| ZCSEATHD | Custom Dual-Visco Foam Seat – HD (enter specs below) | Select if width and/or depth is ≥ 22"    | \$1,095 |

##### Custom Specifications (for above custom seats)

|                       |    |                                                                                                    |
|-----------------------|----|----------------------------------------------------------------------------------------------------|
| Seat Frame Width:     | __ | 16" / 18" / 20" / 22" / 24"                                                                        |
| Custom Seat Width:    | __ | 16" / 18" / 20" / 22" / 24" (cannot be more than 2" wider than seat frame width)                   |
| Custom Seat Depth:    | __ | 15" / 16" / 17" / 18" / 19" / 20" / 21" / 22" / 23" / 24" [≥ 21" requires Longer Frame (Z3LNGSF3)] |
| Access Opening:       | __ | FR – Front / LT – Left / RT – Right / RR – Rear / BR – Bridged                                     |
| Access Opening Width: | __ | 2.5" / 3.0" / 3.5" / 4.0" / 4.5" / 5.0" (3.5"W is standard)                                        |
| Aperture Width:       | __ | 3.0"-8.0" (6.5" recommended) – enter "NA" if aperture is not required                              |

- Unless otherwise requested, the width of the aperture (inside width dimension of the commode opening) will be 6.5" for custom seats.
- Custom Seat width should not be narrower than frame width.
- Custom Seat can be up to 2" wider than seat frame width to provide additional thigh support without ordering wider chair frame.
- The Ischial Pelvic Alignment System (IPAS) allows 2" fore/aft adjustment of the seat (seat depth and aperture position) on all seats.
- Special modifications on Custom Seats include: leg-length discrepancy, soft spots, pressure-relief areas, contouring, etc.

#### 5. Fixed Back Frames (18"W only)

This is called a "Fixed" Back because the arm supports are not adjustable in height. Includes molded, vinyl back support, fixed-height flip-up padded arm supports, back angle adjustment (90°/97°) with cane-style posts. Back height is measured from top of molded seat to top of back support. Hip Adductors [ZHPG] are not compatible with Fixed Back.

|          |                                                   |          |
|----------|---------------------------------------------------|----------|
| ZFB1818  | Fixed Back – 18"W x 18"H                          | Standard |
| ZFBU1818 | Tension-Adjustable Back Upholstery for Fixed Back | \$185    |

## 6. Adjusta-Back Frames – Back frame widths will be the same as the seat frame widths unless otherwise selected in Sec 8.

Includes height- and angle-adjustable arms with Armrest Lock Kit (ZALK), tension-adjustable back upholstery, flip-up padded arm supports, back angle adjustment (90°/97°). Back heights of 15"/17"/20" include cane-style posts, on which back upholstery can be positioned 2.5" higher than nominal height indicated below. e.g. 20"H can be moved up to 22.5"H. Adjusta-Back – 24"H includes straight posts, on which the upholstery cannot be raised.

|            |                                    |                                                                                    |       |
|------------|------------------------------------|------------------------------------------------------------------------------------|-------|
| ZAB __ 15* | Adjusta-Back <sup>1</sup> – 15"H   | * insert back frame width to complete the code (14" / 16" / 18" / 20" / 22" / 24") | \$225 |
| ZAB __ 17* | Adjusta-Back <sup>1</sup> – 17"H   | * insert back frame width to complete the code (14" / 16" / 18" / 20" / 22" / 24") | \$225 |
| ZAB __ 20* | Adjusta-Back <sup>1</sup> – 20"H   | * insert back frame width to complete the code (14" / 16" / 18" / 20" / 22" / 24") | \$295 |
| ZAB __ 24* | Adjusta-Back <sup>1</sup> – 24"H   | * insert back frame width to complete the code (14" / 16" / 18" / 20" / 22" / 24") | \$345 |
| ZDTL       | Dual Triggers – both on left side  |                                                                                    | N/C   |
| ZDTR       | Dual Triggers – both on right side |                                                                                    | N/C   |

<sup>1</sup> Dual Tilt Triggers option positions both triggers on one side, allowing for single-handed activation.

**Reclining Backs – 30°** (Dual triggers are standard when recline option is added) Reclining back frame width must be the same as the seat frame width. 2-Point Arms (Z2PLT / Z2PST) are included with Reclining Backs.

|             |                                       |                                                                   |         |
|-------------|---------------------------------------|-------------------------------------------------------------------|---------|
| ZRBT __ 20* | Reclining Adjusta-Back with 20"H back | * insert width to complete the code (16" / 18" / 20" / 22" / 24") | \$1,095 |
| ZRBT __ 24* | Reclining Adjusta-Back with 24"H back | * insert width to complete the code (16" / 18" / 20" / 22" / 24") | \$1,195 |

## 7. Custom Back Frame Widths Different From Seat Frame Widths – Must choose back frame [Sec.7] (configurations below are not available for recliner backs)

|                                                                                                                         |                                                                  |       |                                      |                                                                                                               |                         |                         |                         |                         |                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-------|--------------------------------------|---------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------------------------------------------------------------|
| ZNB __ __ *                                                                                                             | Custom Back – 2" Narrower than Seat Frame                        | \$345 | Seat Frame Width<br>Back Frame Width | 16"<br>14" <sup>1</sup>                                                                                       | 18"<br>16" <sup>2</sup> | 20"<br>18" <sup>3</sup> | 22"<br>20" <sup>4</sup> | 24"<br>22" <sup>4</sup> |   |
| * Enter seat and back frame widths to complete code.<br>eg. ZNB2018 specifies a 20"W seat frame with an 18"W back frame |                                                                  |       |                                      |                                                                                                               |                         |                         |                         |                         |                                                                                       |
| ZNB __ __ *                                                                                                             | Custom Back – 4" Narrower than Seat Frame – requires custom seat | \$355 | Seat Frame Width<br>Back Frame Width | N/A<br>N/A                                                                                                    | 18"<br>14" <sup>1</sup> | 20"<br>16" <sup>3</sup> | 22"<br>18" <sup>4</sup> | 24"<br>20" <sup>4</sup> |  |
| * Enter seat and back frame widths to complete code.<br>eg. ZNB2016 specifies a 20"W seat frame with a 16"W back frame  |                                                                  |       |                                      |                                                                                                               |                         |                         |                         |                         |                                                                                       |
| ZWB __ __ *                                                                                                             | Custom Back – 2" Wider than Seat Frame                           | \$395 | Seat Frame Width<br>Back Frame Width | 16"<br>18"                                                                                                    | 18"<br>20"              | 20"<br>22" <sup>3</sup> | 22"<br>24" <sup>4</sup> | N/A<br>N/A              |  |
| * Enter seat and back frame widths to complete code.<br>eg. ZWB1820 specifies an 18"W seat frame with a 20"W back frame |                                                                  |       |                                      | Consider also using Arm Spacer Kit (ZASK05/10) as another solution for providing more width between the arms. |                         |                         |                         |                         |                                                                                       |

<sup>1</sup> Requires Custom Seat

<sup>2</sup> Compatible with all 18"W seats but with reduced seat depth range. Also compatible with Custom or modified Visco-Foam Interface seats.

<sup>3</sup> Custom Seat recommended. Also compatible with all 18"W seats, requires Seat Support Kit ZSSKT [Sec.3]

<sup>4</sup> Custom Seat recommended.

**8. Back Support Options** – These back supports replace the molded vinyl upholstery on a Fixed Back or tension-adjustable upholstery on an Adjusta-Back. Symphony and Harmony Backs are recommended for infection-control environments.

|                                                   |                                                                                                                                  |       |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------|
| ZSB14                                             | 14"W Symphony Back <sup>1</sup> – recessed solid back support                                                                    | \$295 |
| ZSB16                                             | 16"W Symphony Back <sup>1</sup> – recessed solid back support                                                                    | \$295 |
| ZSB18                                             | 18"W Symphony Back <sup>1</sup> – recessed solid back support                                                                    | \$295 |
| ZSB20                                             | 20"W Symphony Back <sup>1</sup> – recessed solid back support                                                                    | \$395 |
| ZSB22                                             | 22"W Symphony Back <sup>1</sup> – recessed solid back support                                                                    | \$465 |
| ZSB24                                             | 24"W Symphony Back <sup>1</sup> – recessed solid back support                                                                    | \$535 |
| ZHB                                               | Harmony Back <sup>1,2</sup> (contoured solid back – 18"W x 13"H) Fits 18"W back frames only.<br>Fits 17" / 20" back heights only | \$295 |
| <sup>1</sup> Does not fit 15"H backs              |                                                                                                                                  |       |
| <sup>2</sup> Not recommended for reclining backs. |                                                                                                                                  |       |

## 9. Arm Supports and Accessories

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                        |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|----------|
| ZARMTL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Long Arm Support Tubes (pr)                                                                            | Standard |
| ZARMTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Short Arm Support Tubes (pr) <sup>1</sup>                                                              | N/C      |
| ZARMLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Long Arm Support Pad 13"L – Left                                                                       | Standard |
| ZARMLR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Long Arm Support Pad 13"L – Right                                                                      | Standard |
| ZARMSL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Short Arm Support Pad <sup>1</sup> 10"L – Left                                                         | N/C      |
| ZARMSR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Short Arm Support <sup>1</sup> Pad 10"L – Right                                                        | N/C      |
| ZALK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Arm Support Locks (pr) for Fixed Back (ZFB1818)                                                        | \$75     |
| Z2PLT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2-Point Arm Supports <sup>2</sup> (pr) with 13"L pads (std with reclining backs)                       | \$345    |
| Z2PST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2-Point Arm Supports <sup>2</sup> (pr) with 10"L pads (std with reclining backs)                       | \$345    |
| ZFAPLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Long Molded Flat Armpad <sup>3</sup> – Left (14"L x 3.25"W – fits ZARM13)                              | \$90     |
| ZFAPLR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Long Molded Flat Armpad <sup>3</sup> – Right (14"L x 3.25"W – fits ZARM13)                             | \$90     |
| ZFAPSL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Short Molded Flat Armpad <sup>3</sup> – Left (10"L x 3"W – fits ZARM10)                                | \$90     |
| ZFAPSR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Short Molded Flat Armpad <sup>3</sup> – Right (10"L x 3"W – fits ZARM10)                               | \$90     |
| ZTRSL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Arm Trough <sup>3</sup> – Small Left (16" L x 4.25" W) <b>NEW</b>                                      | \$110    |
| ZTRSR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Arm Trough <sup>3</sup> – Small Right (16" L x 4.25" W) <b>NEW</b>                                     | \$110    |
| ZTRML                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Arm Trough <sup>3</sup> – Medium Left (18.5" L x 5" W)                                                 | \$110    |
| ZTRMR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Arm Trough <sup>3</sup> – Medium Right (18.5" L x 5" W)                                                | \$110    |
| ZTRLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Arm Trough <sup>3</sup> – Large Left (21" L x 5.25" W) <b>NEW</b>                                      | \$110    |
| ZTRLR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Arm Trough <sup>3</sup> – Large Right (21" L x 5.25" W) <b>NEW</b>                                     | \$110    |
| ZPAML                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Pivoting Arm Mount <sup>4</sup> – Left (for ZFAPLL / ZFAPLR / ZTRSL / ZTRML / ZTRLL)                   | \$165    |
| ZPAMR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Pivoting Arm Mount <sup>4</sup> – Right (for ZFAPLR / ZFAPLR / ZTRSR / ZTRMR / ZTRLR)                  | \$165    |
| ZASK05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Arm Support Spacer Kit – 1/2" per side for all Adjusta-Backs (pr)                                      | \$60     |
| ZASK10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Arm Support Spacer Kit – 1" per side for all Adjusta-Backs (pr)                                        | \$115    |
| ZPHGL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Pivoting Hand Grips (pr) for 13"L arms <sup>5</sup>                                                    | \$395    |
| ZPHGS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Pivoting Hand Grips (pr) for 10"L arms <sup>5</sup>                                                    | \$395    |
| ZAPSB_ _ *                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Anterior Posture Support Bar <sup>6</sup> * Enter frame width to complete code (14" / 16" / 18" / 20") | \$225    |
| ZAPSB_ _ *                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Anterior Posture Support Bar <sup>6,7</sup> * Enter frame width to complete code (22" / 24")           | \$245    |
| <b>Reclining Back Arm Support Accessories</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                        |          |
| Z2PLTR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2-Point Flip-up Arm Supports (Long) (pr)                                                               | N/C      |
| Z2PSTR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2-Point Flip-up Arm Supports (Short) (pr)                                                              | N/C      |
| ZASKR05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Arm Support Spacers 1/2" per side (pr) for Reclining Back Support                                      | \$60     |
| ZASKR10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Arm Support Spacers 1" per side (pr) for Reclining Back Support                                        | \$115    |
| <sup>1</sup> Not compatible with ZPAM / ZFAPL / ZFAPS / ZTRM / ZTRL<br><sup>2</sup> For chairs with same back width and frame width only<br><sup>3</sup> May require ZPAM for Arm Support to flip up with Flat Arm Pad<br><sup>4</sup> ZPAM is required for Arm Support to flip up with Arm Trough<br><sup>5</sup> Recommended when Lateral Thoracic Support (ZTLS) and Molded Arm Throughs (ZTR) are both ordered.<br><sup>6</sup> ZASK05 or ZASK10 is required for Standard Arm Support to flip up with lateral pad in forward position<br><sup>7</sup> ZPHGL ZPHGS combined with 2 Point Arms requires a custom up charge<br><sup>8</sup> Not compatible with ZFAP / ZTR<br><sup>9</sup> Special length required with ZASK05 and ZASK10 (contact customer service) |                                                                                                        |          |

**10. Foot and Leg Supports**

|                                                                                                                                          |                                                                                                 |          |
|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------|
| ZFSL                                                                                                                                     | Foot Support Left – 16"-20.5"                                                                   | Standard |
| ZFSR                                                                                                                                     | Foot Support Right – 16"-20.5"                                                                  | Standard |
| ZFET2L                                                                                                                                   | Footrest Extension Tube <sup>1</sup> Left – 2" longer                                           | \$25     |
| ZFET2R                                                                                                                                   | Footrest Extension Tube <sup>1</sup> Right – 2" longer                                          | \$25     |
| ZMFX8L                                                                                                                                   | MFX8 Foot Support Left – 8"- 12"                                                                | \$20     |
| ZMFX8R                                                                                                                                   | MFX8 Foot Support Right – 8"- 12"                                                               | \$20     |
| ZMFX12L                                                                                                                                  | MFX12 Foot Support Left – 12"-16.5"                                                             | \$35     |
| ZMFX12R                                                                                                                                  | MFX12 Foot Support Right – 12"-16.5"                                                            | \$35     |
| ZADML                                                                                                                                    | Adj Angle/Depth Molded Footplate <sup>2</sup> – Left                                            | \$60     |
| ZADMR                                                                                                                                    | Adj Angle/Depth Molded Footplate <sup>2</sup> – Right                                           | \$60     |
| ZADABS18L                                                                                                                                | Angle/Depth Adj ABS Footplate Left For 18"W frames                                              | \$95     |
| ZADABS18R                                                                                                                                | Angle/Depth Adj ABS Footplates Right For 18"W frames                                            | \$95     |
| ZFET2AL                                                                                                                                  | Footrest Extension Tube Left for ZADML – 2" longer                                              | \$25     |
| ZFET2AR                                                                                                                                  | Footrest Extension Tube Right for ZADMR – 2" longer                                             | \$25     |
| ZVS_ _*                                                                                                                                  | V-Style Foot Support (1-piece) 16"-20.5" * Enter frame width to complete code (16" / 18")       | \$295    |
| ZVS_ _*                                                                                                                                  | V-Style Foot Support (1-piece) 16"-20.5" * Enter frame width to complete code (20" / 22" / 24") | \$345    |
| ZFBT                                                                                                                                     | Flip-Back Foot Support (1-piece) 16.5"-20" with calf pads                                       | \$455    |
| ZELRL                                                                                                                                    | Elevating Leg Support <sup>3</sup> – Left (includes ZADML)                                      | \$495    |
| ZELRR                                                                                                                                    | Elevating Leg Support <sup>3</sup> – Right (includes ZADMR)                                     | \$495    |
| ZRLSL                                                                                                                                    | Universal Residual Limb Support – Left                                                          | \$195    |
| ZRLSR                                                                                                                                    | Universal Residual Limb Support – Right                                                         | \$195    |
| <b>Foot Support Options for 16"W Frames</b>                                                                                              |                                                                                                 |          |
| ZFS16L                                                                                                                                   | Foot Support for 16"W frames Left – (16"-20.5")                                                 | N/C      |
| ZFS16R                                                                                                                                   | Foot Support for 16"W frames Right – (16"-20.5")                                                | N/C      |
| ZADABS16L                                                                                                                                | Angle/Depth Adj ABS Footplate Left for 16"W frames                                              | \$98     |
| ZADABS16R                                                                                                                                | Angle/Depth Adj ABS Footplate Right for 16"W frames                                             | \$98     |
| ZMFX816L                                                                                                                                 | MFX8 Foot Support for 16"W Frame Left – 8"- 12"                                                 | \$20     |
| ZMFX816R                                                                                                                                 | MFX8 Foot Support for 16"W Frame Right – 8"- 12"                                                | \$20     |
| ZMFX1216L                                                                                                                                | MFX12 Foot Support for 16"W Frame Left – 12" - 16.5"                                            | \$35     |
| ZMFX1216R                                                                                                                                | MFX12 Foot Support for 16"W Frame Right – 12" - 16.5"                                           | \$35     |
| <sup>1</sup> Not compatible with ZMFX12 / ZADM / ZVS / ZFBT                                                                              |                                                                                                 |          |
| <sup>2</sup> Not compatible with Z30016 / ZMFX8                                                                                          |                                                                                                 |          |
| <sup>3</sup> ZELRL/R compatible with frame widths ≥ 46cm and adjusted seat depths ≤ 46cm or ≤ 53.5cm w/ 3" longer seat frames (Z3LNGSF3) |                                                                                                 |          |

**11. Foot and Leg Support Accessories**

|                                                              |                                                                                                                                                            |       |
|--------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| ZFSLK                                                        | Foot Support Lock (pr)                                                                                                                                     | \$95  |
| ZCS_ _ *                                                     | Calf Strap, Snap-On – Bodypoint Aeromesh * Enter frame width to complete code (16" / 18" / 20" / 22" / 24")                                                | \$105 |
| ZCSIC_ _ *                                                   | Calf Strap, Snap-On – Infection Control * Enter frame width to complete code (16" / 18" / 20")                                                             | \$95  |
| ZCSIC_ _ *                                                   | Calf Strap, Snap-On – Infection Control * Enter frame width to complete code (22" / 24")                                                                   | \$125 |
| ZCPL                                                         | Calf Panel – Bodypoint Aeromesh <sup>1</sup> Fits frame widths (16" / 18" / 20")                                                                           | \$225 |
| ZHS1820                                                      | H-Strap – for 18" / 20"W frames – hook and loop attachment                                                                                                 | \$90  |
| ZHS2224                                                      | H-Strap – for 22" / 24"W frames – hook and loop attachment                                                                                                 | \$110 |
| ZAHL                                                         | Adjustable Heel Loops (pr) – not available for ZVS / ZFBT                                                                                                  | \$60  |
| ZNC                                                          | Neoprene Cover for Standard Footplate (pr)                                                                                                                 | \$90  |
| ZNCA                                                         | Neoprene Cover for Angle/Depth Adjustable Footplates                                                                                                       | \$90  |
| ZNC16                                                        | Neoprene Covers for Narrow Molded Footplates – 16"W frame (pr)                                                                                             | \$90  |
| ZNCABS16                                                     | Neoprene Cover for Narrow Molded ABS Angle/Depth Adjustable Footplates                                                                                     | \$90  |
| ZNCVS                                                        | Neoprene Cover for V-Style Foot Support                                                                                                                    | \$90  |
| ZNCFB                                                        | Neoprene Cover for Flip-Back Foot Support                                                                                                                  | \$90  |
| ZLOR                                                         | Lateral Offset Foot Support Receiver (ea) – moves foot support 2" laterally or medially. Specify 1 or 2 ____                                               | \$95  |
| ZMOR                                                         | Medial Offset Foot Support Receiver (ea) – moves foot support 2" laterally or medially. Specify 1 or 2 ____                                                | \$95  |
| ZFOR                                                         | Forward Offset Foot Support Receiver – (ea) Moves foot support forward 2.5" to accomodate deeper seats and reduced knee flexion range. Specify 1 or 2 ____ | \$95  |
| <sup>1</sup> Not compatible with ZMFX12 / ZFBT / ZVS / ZMFX8 |                                                                                                                                                            |       |

## 12. Positioning Pads

### Head Supports

|       |                                                                       |          |
|-------|-----------------------------------------------------------------------|----------|
| ZHSP1 | Head Support Pad – Small (10" x 4")                                   | Standard |
| ZHSP2 | Head Support Pad – Large (12" x 6")                                   | \$50     |
| ZOHIP | Lateral Offset Head Support Interface Plate – up to 22° of adjustment | \$75     |

**Lateral Thoracic Supports** – Pads on Lateral Thoracic Supports can be adjusted medially up to 3" per side. For up to 4.5" medial offset, specify ZLAEP extension plate. (Pad sizes: Small – 5.5" x 3.5" / Large – 6.75" x 4.3")

|        |                                               |       |
|--------|-----------------------------------------------|-------|
| ZLTS1L | Lateral Thoracic Support w/ Small Pad – Left  | \$225 |
| ZLTS1R | Lateral Thoracic Support w/ Small Pad – Right | \$225 |
| ZLTS2L | Lateral Thoracic Support w/ Large Pad – Left  | \$225 |
| ZLTS2R | Lateral Thoracic Support w/ Large Pad – Right | \$225 |

### Leg Adductors (Pad sizes: Small – 5.5" x 3.5" / Large – 6.75" x 4.3")

|        |                                   |       |
|--------|-----------------------------------|-------|
| ZLGT1L | Leg Adductor w/ Small Pad – Left  | \$225 |
| ZLGT1R | Leg Adductor w/ Small Pad – Right | \$225 |
| ZLGT2L | Leg Adductor w/ Large Pad – Left  | \$225 |
| ZLGT2R | Leg Adductor w/ Large Pad – Right | \$225 |

### Hip Adductors (Pad sizes: Small – 5.5" x 3.5" / Large – 6.75" x 4.3")

|       |                                   |       |
|-------|-----------------------------------|-------|
| ZHP1L | Hip Adductor w/ Small Pad – Left  | \$225 |
| ZHP1R | Hip Adductor w/ Small Pad – Right | \$225 |
| ZHP2L | Hip Adductor w/ Large Pad – Left  | \$225 |
| ZHP2R | Hip Adductor w/ Large Pad – Right | \$225 |

### Hip Adductors For Reclining Backs (Pad sizes: Small – 5.5" x 3.5" / Large – 6.75" x 4.3")

|        |                                                      |       |
|--------|------------------------------------------------------|-------|
| ZHPR1L | Hip Adductor for Reclining Back w/ Small Pad – Left  | \$225 |
| ZHPR1R | Hip Adductor for Reclining Back w/ Small Pad – Right | \$225 |
| ZHPR2L | Hip Adductor for Reclining Back w/ Large Pad – Left  | \$225 |
| ZHPR2R | Hip Adductor for Reclining Back w/ Large Pad – Right | \$225 |

### Extension Plates for Lateral Thoracic Supports and Hip / Leg Adductors

These plates allow for an additional 1.5" medial offset and can be used on Lateral Thoracic Support, Hip and Leg Adductors

|        |                                          |      |
|--------|------------------------------------------|------|
| ZLAEPL | Lateral/Adductor Extension Plate – Left  | \$28 |
| ZLAEPR | Lateral/Adductor Extension Plate – Right | \$28 |

|                          |      |       |
|--------------------------|------|-------|
| Lateral Thoracic Support | Left | Right |
|--------------------------|------|-------|

|              |      |       |
|--------------|------|-------|
| Leg Adductor | Left | Right |
|--------------|------|-------|

|              |      |       |
|--------------|------|-------|
| Hip Adductor | Left | Right |
|--------------|------|-------|

Total Quantity \_\_\_\_

### Medial Thigh Supports (Pommel) Pad sizes: Small – 5.5" x 3.5" / Large – 6.75" x 4.3"

|        |                                    |       |
|--------|------------------------------------|-------|
| ZMTST1 | Medial Thigh Support w/ Small Pads | \$495 |
| ZMTST2 | Medial Thigh Support w/ Large Pads | \$495 |

**13. Pelvic and Chest Belts – A CHEST BELT MUST NEVER BE USED WITHOUT A PELVIC BELT!**

| Pelvic Belts                                                                                                                                                                                       |                                                                                                                 |                            |                            | Chest Belts                |                                                                                                                  |  |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------|--|-------|
| ZPBS                                                                                                                                                                                               | Pelvic Belt – Small (frame widths 14"-16", 2-piece w/ side-release buckle)                                      |                            | \$50                       | ZCBS                       | Chest Belt <sup>2</sup> – Small (back widths 14"- 16", 1-piece w/ hook and loop closure)                         |  | \$45  |
| ZPBM                                                                                                                                                                                               | Pelvic Belt – Medium (frame widths 16"-18", 2-piece w/ side-release buckle)                                     |                            | \$50                       | ZCBM                       | Chest Belt <sup>2</sup> – Medium (back widths 16"- 18", 1-piece w/ hook and loop closure)                        |  | \$45  |
| ZPBL                                                                                                                                                                                               | Pelvic Belt – Large (frame widths 18"-22", 2-piece w/ side-release buckle)                                      |                            | \$50                       | ZCBL                       | Chest Belt <sup>2</sup> – Large (back widths 18"-22", 1-piece w/ hook and loop closure)                          |  | \$45  |
| ZPBXL                                                                                                                                                                                              | Pelvic Belt – XLarge (seat frame widths 22"-26", 2-piece w/ side-release buckle)                                |                            | \$65                       | ZCBXL                      | Chest Belt – XLarge <sup>2</sup> (back frame widths 22"-26", 1-piece w/ hook and loop closure)                   |  | \$55  |
| ZPBICS                                                                                                                                                                                             | Infection Control Pelvic Belt <sup>1</sup> – Small (frame widths 14"-16", 2-piece w/ side-release buckle)       |                            | \$75                       | ZCBICS                     | Infection Control Chest Belt <sup>1,2</sup> – Small (back widths 14"-16", 1-piece w/ side-release buckle)        |  | \$75  |
| ZPBICM                                                                                                                                                                                             | Infection Control Pelvic Belt <sup>1</sup> – Medium (frame widths 16"-18", 2-piece w/ side-release buckle)      |                            | \$75                       | ZCBICM                     | Infection Control Chest Belt <sup>1,2</sup> – Medium (back widths 16"-18", 1-piece w/ side-release buckle)       |  | \$75  |
| ZPBICL                                                                                                                                                                                             | Infection Control Pelvic Belt <sup>1</sup> – Large (frame widths 18"-22", 2-piece w/ side-release buckle)       |                            | \$85                       | ZCBICL                     | Infection Control Chest Belt <sup>1,2</sup> – Large (back widths 18"-22", 1-piece w/ side-release buckle)        |  | \$85  |
| ZPBICXL                                                                                                                                                                                            | Infection Control Pelvic Belt <sup>1</sup> – XLarge (seat frame widths 22"-26", 2-piece w/ side-release buckle) |                            | \$95                       | ZCBICXL                    | Infection Control Chest Belt <sup>1,2</sup> – XLarge (back frame widths 22"-26", 1-piece w/ side-release buckle) |  | \$95  |
| ZPBBPM                                                                                                                                                                                             | Pelvic Belt – Bodypoint Aeromesh – Med                                                                          |                            | \$215                      | ZCBBPM                     | Chest Belt – Bodypoint Aeromesh – Med                                                                            |  | \$215 |
| ZPBBPL                                                                                                                                                                                             | Pelvic Belt – Bodypoint Aeromesh – Large                                                                        |                            | \$215                      | ZCBBPL                     | Chest Belt – Bodypoint Aeromesh – Large                                                                          |  | \$215 |
| ZPBBPXL                                                                                                                                                                                            | Pelvic Belt – Bodypoint Aeromesh – XLarge                                                                       |                            | \$175                      | ZCBBPXL                    | Chest Belt – Bodypoint Aeromesh – XLarge                                                                         |  | \$195 |
| <b>Recommended sizes for Bodypoint belts</b>                                                                                                                                                       | Pelvic belt                                                                                                     | ZPBBPS 14"/16"W seat frame | ZPBBPM 16"/18"W seat frame | ZPBBPL 18"-22"W seat frame | ZPBBPXL 22"-26"W seat frame                                                                                      |  |       |
|                                                                                                                                                                                                    | Chest belt                                                                                                      | ZCBBPS 14"/16"W back frame | ZCBBPM 16"/18"W back frame | ZCBBPL 18"-20"W back frame | ZCBBPXL 22"-26"W back frame                                                                                      |  |       |
| <sup>1</sup> Non-absorbent belts – recommended for infection-control environments                                                                                                                  |                                                                                                                 |                            |                            |                            |                                                                                                                  |  |       |
| <sup>2</sup> Tension-Adjustable Upholstery includes loops to retain a chest belt (ZCBM / ZCBL / ZCBXL). When the chair is supplied with a Harmony or Symphony Back, Chest Belt loops are provided. |                                                                                                                 |                            |                            |                            |                                                                                                                  |  |       |

**14. Urine Management**

|                                                                                                                 |                                                                                                                                                             |       |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| ZIHW                                                                                                            | Whizard – winged urine deflector – Has patent-pending lateral wings that are positioned under the medial aspect of the thighs to keep the Whizard in place. | \$67  |
| ZSS                                                                                                             | SplaShield – Molded urine deflector (must be held in place during use)                                                                                      | \$125 |
| ZSC17                                                                                                           | Splash Curtain <sup>1</sup> for 17"D Bridged Front Seats, Molded and VFI (surrounds entire aperture, raises seat 1/2").                                     | \$325 |
| ZSC20                                                                                                           | Splash Curtain <sup>1</sup> for 20"D Bridged Front Seats, Molded and VFI (surrounds entire aperture, raises seat 1/2").                                     | \$345 |
| ZSCFR                                                                                                           | Splash Curtain for 17" / 20"D (at front of aperture only, not for Front Open Seats)                                                                         | \$345 |
| ZSCC                                                                                                            | Custom Splash Curtain for Custom Seat – Raises seat 1/2"                                                                                                    | \$345 |
| ZSCSI                                                                                                           | Slide-In Splash Curtain – Vinyl curtain, slides into commode pan brackets                                                                                   | \$345 |
| ZBUDBH                                                                                                          | Bard urine drainage bag holder (available for all frame widths)                                                                                             | \$155 |
| <sup>1</sup> Bridged Front Seats only. For Left, Right, Front, and Rear Open, call for order codes and pricing. |                                                                                                                                                             |       |

**15. Other**

|                                                               |                                                                                                                                                                     |       |                                                                                                                                          |                                                                               |         |
|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------|
| ZDCLT                                                         | Directional Caster Lock – fits on one rear caster (facilitates steering)                                                                                            | \$165 | ZPSK1                                                                                                                                    | Commode Pan Spacer Kit <sup>2</sup> – 1" lower                                | \$200   |
| ZATTRR                                                        | Anti-Tippers <sup>1</sup> – Rear (pr)                                                                                                                               | \$345 | ZPSK2                                                                                                                                    | Commode Pan Spacer Kit <sup>2</sup> – 2" lower                                | \$215   |
| ZATTFR                                                        | Anti-Tippers <sup>1</sup> – Front (pr)                                                                                                                              | \$345 | ZPSK3                                                                                                                                    | Commode Pan Spacer Kit <sup>2</sup> – 3" lower                                | \$230   |
| ZCUT4                                                         | 4" Caster Upgrade (4x)                                                                                                                                              | \$120 | ZPSK4                                                                                                                                    | Commode Pan Spacer Kit <sup>2</sup> – 4" lower                                | \$245   |
| ZCUT6                                                         | 6" Caster Upgrade (4x)                                                                                                                                              | \$350 | ZSPKT22                                                                                                                                  | AT Self-Propel Kit with 56cm wheels – incl anti-tippers (tilt limited to 25°) | \$1,425 |
| ZTLS                                                          | Tilt Limit Spacers – 1/2" spacers snap onto gas struts to limit tilt (each reduces tilt range approx 5°. Can be stacked for additional tilt limiting. Quantity ____ | N/C   | ZSPKT24                                                                                                                                  | AT Self-Propel Kit with 61cm wheels – incl anti-tippers (tilt limited to 25°) | \$1,425 |
| <sup>1</sup> Anti tippers for 4" / 5" / 6" casters available. |                                                                                                                                                                     |       | <sup>2</sup> Commode Pan Spacer Kits provide extra clearance for self-care with pan in place. Increases height required to clear toilet. |                                                                               |         |

**16. Credits and Omissions**

|      |                                                                        |       |      |                                     |       |
|------|------------------------------------------------------------------------|-------|------|-------------------------------------|-------|
| Z905 | Omit Commode Pan and Mounting Brackets                                 | –\$20 | Z911 | Omit Molded Head Support Pad        | –\$20 |
| Z907 | Omit Foot Supports – if no other Foot / Leg Support Option is selected | –\$45 | Z912 | Omit Complete Head Support Assembly | –\$50 |

**Some assembly of Raz products is required.**

**17. Notes:****Specifications****Raz-AT (Attendant Tilt)**

|                                                                               |                                                                                     |
|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Weight Capacity                                                               | 407 lbs                                                                             |
| Overall Width                                                                 | Seat width plus 4.5" (with Standard Arm Support Pads)                               |
| Overall Length (with foot supports and headrest adjusted to middle positions) |                                                                                     |
| - at 0° tilt and standard foot supports                                       | 40"                                                                                 |
| - at 40°                                                                      | 54"                                                                                 |
| Seat Depth                                                                    | 16" or 21" depending on seat/cushion length                                         |
| Toilet Clearance Height (under seat)                                          |                                                                                     |
| - with pan brackets                                                           | 17"-21" (1" increments)                                                             |
| - without pan brackets                                                        | 17.75"-21.75 (1" increments)                                                        |
| Toilet Clearance Width                                                        | 15.75" for standard 18"W seat frame. For other widths, seat frame width minus 2.25" |
| Arm Support Height - above molded seat (1/2" increments)                      |                                                                                     |
| - <b>18"H Fixed Back - standard</b>                                           | <b>8.5"</b>                                                                         |
| - 15"H Adjusta-Back                                                           | 5.5"-8.5" (1/2" increments)                                                         |
| - 17"H Adjusta-Back                                                           | 6.5"-9.5" (1/2" increments)                                                         |
| - 20"H Adjusta-Back                                                           | 7.5"-10.5" (1/2" increments)                                                        |
| - 24"H Adjusta-Back                                                           | 7.5"-10.5" (1/2" increments)                                                        |
| - 20"H Reclining Adjusta-Back                                                 | 7.5"-10.5" (1/2" increments)                                                        |
| - 24"H Reclining Adjusta-Back                                                 | 7.5"-10.5" (1/2" increments)                                                        |
| Seat-to-Floor Height (with molded seat)                                       | 21"-25" in 1" increments                                                            |
| Product Weight (with 18"W seat)                                               | 61 lbs                                                                              |
| Frame and Hardware Material                                                   | Stainless Steel (lifetime warranty against corrosion)                               |