

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

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

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

**Raz-ART – ATTENDANT ROTATIONAL TILT** Mobile Shower Commode Chair with patented tilt geometry, patent-pending tilt lock system, 40° tilt range, head support fixture with small pad, tool-less height-adjustable aluminum frame, flip-up padded arm supports, foot supports, four dual-locking 5" (125mm) casters and commode pan. **User weight capacity 350 lbs.**

See our [Evaluation and Medical Justification Form](#).

## 1. Chair Code

|        |  |         |
|--------|--|---------|
| Z33318 | Raz-ART w/ 18"W frame – will fit over most toilets | \$3,695 |
|--------|--|---------|

## 2. Seats – Standard

| 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 | \$475 |
| ZMS17BRI                          | 18"W x 17"D – Front Bridged                  | N/C      | ZVFI17FRO                                    | 18"W x 17"D – Front Access  | \$475 |
| ZMS20FRO                          | 18"W x 20"D – Front Access                   | \$150    | ZVFI17LTO                                    | 18"W x 17"D – Left Access   | \$475 |
| ZMS20BRI                          | 18"W x 20"D – Front Bridged                  | \$150    | ZVFI17RTO                                    | 18"W x 17"D – Right Access  | \$475 |
| Specialty Seats                   |  |          | ZVFI17RRO                                    | 18"W x 17"D – Rear Access   | \$475 |
| ZSOM                              | Shower-Only Seat – Molded<br>18"W x 16"-21"D | \$440    | ZVFI20BRI                                    | 18"W x 20"D – Front Bridged | \$545 |
| ZEJRM                             | E&J Replica Seat – Molded<br>– 18"W x 17"D   | \$215    | ZVFI20FRO                                    | 18"W x 20"D – Front Access  | \$545 |
|                                   |  |          | ZVFI20LTO                                    | 18"W x 20"D – Left Access   | \$545 |
|                                   |  |          | ZVFI20RTO                                    | 18"W x 20"D – Right Access  | \$545 |
|                                   |  |          | ZVFI20RRO                                    | 18"W x 20"D – Rear Access   | \$545 |

## 3. 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.

|          |   |        |
|----------|---|--------|
| ZCSEAT   | Custom Seat (enter specs below) <b>Select if both width and depth are ≤ 21"</b>             | \$1145 |
| ZCEJR    | Custom E&J Replica Seat (enter specs below) <b>Select if both width and depth are ≤ 21"</b> | \$1305 |
| ZCSEATHD | Heavy Duty Custom Seats (enter specs below) <b>Select if width and/or depth is ≥ 22"</b>    | \$1485 |

### Custom Specifications (for above custom seats)

Custom Seat Width: \_\_\_ 18" / 20" (cannot be narrower than 18" or wider than 20")  
 Custom Seat Depth: \_\_\_ 15" / 16" / 17" / 18" / 19" / 20" / 21"  
 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 of the commode opening) will be 6.5" for custom seats.
- Seat can be up to 20" wide to provide additional seat width / thigh support. Consider using Arm Support Spacer Kit (ZASK05/10), Adjusta-Back only) to increase width between the arm supports by 1" or 2".
- For Custom Seats, the Ischial Pelvic Alignment System (IPAS) allows +/- 1" fore / aft adjustment from specified custom seat depth.
- Special modifications on Custom Seats include: leg-length discrepancy, soft spots, pressure-relief areas, contouring, pelvic obliquity accommodation, etc.

#### 4. 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°/95°) with cane-style posts. Back height is measured from top of molded seat to top of back upholstery. Hip Adductors [ZHP1/2] are not compatible with Fixed Back.

|         |   |          |
|---------|---|----------|
| ZFB1818 | Fixed Back – 18"W x 18"H <sup>1,2</sup> | Standard |
|---------|---|----------|

#### 5. Adjusta-Back Frames

Includes height / angle-adjustable arms with Arm Support Lock Kit (ZALK), tension-adjustable back upholstery, flip-up padded arm supports, back angle adjustment (90°/97°). Tension-adjustable back upholstery can be positioned 2.5" higher than the nominal height indicated below, except on ZAB1824.

##### Standard Width Adjusta-Backs (18"W)

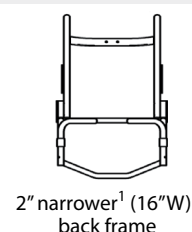
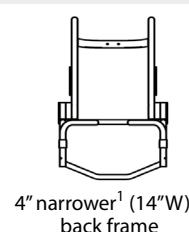
|         |   |       |
|---------|---|-------|
| ZAB1815 | Adjusta-Back – 15"H (cane-style back posts) | \$275 |
| ZAB1817 | Adjusta-Back – 17"H (cane-style back posts) | \$275 |
| ZAB1820 | Adjusta-Back – 20"H (cane-style back posts) | \$355 |
| ZAB1824 | Adjusta-Back – 24"H (straight back posts)   | \$405 |

##### Non-Standard Width Adjusta-Backs on Standard 18"W Seat Frame (Must select Custom Back Frame Width [Sec.7])

\* Complete Adjusta-Back order code by adding desired back frame width (14" / 16")

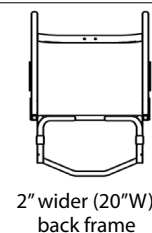
|             |                                   |       |
|-------------|-----------------------------------|-------|
| ZAB __ 15*  | Adjusta-Back – 15"H non-std width | \$275 |
| ZAB __ 17 * | Adjusta-Back – 17"H non-std width | \$275 |
| ZAB __ 20 * | Adjusta-Back – 20"H non-std width | \$355 |
| ZAB __ 24 * | Adjusta-Back – 24"H non-std width | \$405 |

<sup>1</sup> Compatible with all 18"W seats but with reduced seat depth range. Also compatible with Custom seats or modified Visco-Foam Interface seats.



##### 20" Width Adjusta-Backs on Standard 18"W Seat Frame (Must select Custom Back Frame Width [Sec.7])

|         |                                   |       |
|---------|-----------------------------------|-------|
| ZAB2015 | Adjusta-Back – 15"H non-std width | \$275 |
| ZAB2017 | Adjusta-Back – 17"H non-std width | \$275 |
| ZAB2020 | Adjusta-Back – 20"H non-std width | \$355 |
| ZAB2024 | Adjusta-Back – 24"H non-std width | \$405 |



#### 6. Trigger Placement – Must choose one

|      |   |          |
|------|---|----------|
| ZDTR | Dual Triggers, blue – both on right side <sup>1</sup> | Standard |
| ZDTL | Dual Triggers, blue – both on left side <sup>1</sup>  | N/C      |
| ZSTB | Single Triggers, blue – one trigger on each side      | N/C      |

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

#### 7. Custom Back Frame Widths Different From Seat Frames – Must choose back frame [Sec.5]

|         |  |       |
|---------|--|-------|
| ZNB1816 | Custom Back <sup>1</sup> – 2" Narrower than Seat Frame           | \$380 |
| ZNB1814 | Custom Back – 4" Narrower than Seat Frame – requires custom seat | \$495 |
| ZWB1820 | Custom Back – 2" Wider than Seat Frame                           | \$440 |

Consider also using Arm Spacer Kit (ZASK05/ZASK10) as another solution for providing more width between the arms.

<sup>1</sup> Compatible with all 18"W seats but with reduced seat depth range. Also compatible with Custom or modified Visco-Foam Interface seats.

**8. Back Support Options** (These back supports replace the Molded or Tension-Adjustable Back Upholstery)

|  |  |       |
|--|--|-------|
| ZSB14                                      | 14"W Symphony Back <sup>1</sup> – recessed solid back support                | \$325 |
| ZSB16                                      | 16"W Symphony Back <sup>1</sup> – recessed solid back support                | \$325 |
| ZSB18                                      | 18"W Symphony Back <sup>1</sup> – recessed solid back support                | \$325 |
| ZSB20                                      | 20"W Symphony Back <sup>1</sup> – recessed solid back support                | \$440 |
| ZHB  | Harmony Back <sup>1</sup> – contoured solid back Fits 18"W back frames only. | \$325 |
| <sup>1</sup> Does not fit 15" back heights |  |       |

**9. Arm Supports and Accessories**

|   |  |       |   |   |       |
|---|--|-------|---|---|-------|
| ZARML   | Flip-Up Arm Supports – 13"-long pad (pr)   | Std   | ZTRL  | Molded Arm Trough <sup>3</sup> – Left<br>(18.5"L x 4.5"W – fits Z5BAR13)                                | \$125 |
| ZARMS   | Flip-Up Arm Supports – 10"-long pad (pr)<br>– not compatible with ZTR / Z7PAM    | N/C   | ZTRR  | Molded Arm Trough <sup>3</sup> – Right<br>(18.5"L x 4.5"W – fits Z5BAR13)                               | \$125 |
| ZALK  | Arm Support Lock Kit (pr) – for ZFB1818  | \$86  | ZPAML   | Pivoting Arm Mount – Left<br>(For ZFAPLL/ZTRL)  | \$185 |
| ZASK05  | Arm Spacer Kit (pr) – ½" per side = 1" total<br>For Adjusta-backs                | \$69  | ZPAMR   | Pivoting Arm Mount – Right<br>(For ZFAPLR/ ZTRR)  | \$185 |
| ZASK10  | Arm Spacer Kit (pr) – 1" per side = 2" total<br>For Adjusta-backs                | \$130 | ZPHGL   | Pivoting Hand Grips (pr)  | \$440 |
| ZFAPLL  | Molded Flat Armpad, Long <sup>1,2</sup> – Left<br>(14"L x 3.25"W – fits ZARM13)  | \$90  | ZAPSB __ *  | Anterior Posture Support Bar<br>* Enter back frame width to complete<br>code (14"/16"/18") <sup>4</sup> | \$215 |
| ZFAPLR  | Molded Flat Armpad, Long <sup>1,2</sup> – Right<br>(14"L x 3.25"W – fits ZARM13) | \$90  | ZAPS20  | Anterior Posture Support Bar <sup>4</sup><br>For 20"W back frame  | \$295 |
| ZFAPSL  | Molded Flat Armpad, Short <sup>1</sup> – Left<br>(10"L x 3"W – fits ZARM10)      | \$90  |   |   |       |
| ZFAPSR  | Molded Flat Armpad, Short <sup>1</sup> – Right<br>(10"L x 3"W – fits ZARM10)     | \$90  |   |   |       |
| <sup>1</sup> May require ZASK05/ZASK10 for Arm Support to flip up, depending on medial / lateral positioning of Flat Arm Pads |  |       | <sup>3</sup> Requires ZPAML/R for Arm Support to flip up and/or for Lateral to swing away |   |       |
| <sup>2</sup> May require ZPAML/R for Arm Support to flip up and for Lateral Supports to swing away                            |  |       | <sup>4</sup> Not available with ZFAPS / ZFAPL / ZTRR / ZTRL                               |   |       |

**10. Foot and Leg Supports**

|  |  |       |  |  |       |
|--|--|-------|--|--|-------|
| ZFS  | Foot Supports 16"-20.5" (pr)                                       | Std   | ZELRL  | Elevating Leg Support <sup>3</sup> – Left<br>(includes ZADM)   | \$545 |
| ZFET2  | Foot Support Extension Tubes<br>– 2" longer <sup>1</sup> (pr)      | \$59  | ZELRR  | Elevating Leg Support <sup>3</sup> – Right<br>(includes ZADM)  | \$545 |
| ZMFX8  | MFX Foot Supports 8"-12" (pr)                                      | \$115 | ZFOR   | Forward Offset Foot Support Receiver<br>(ea) Moves Foot support forward 2.5"<br>to accommodate deeper seats (19" or<br>deeper) Specify 1 or 2 ____ | \$135 |
| ZMFX12   | MFX Foot Supports 12"-16.5" (pr)                                   | \$115 | ZRLSL  | Residual Limb Support, Universal – Left  | \$215 |
| ZADM   | Adj Angle/Depth Molded Footplates <sup>2</sup> (pr)                | \$215 | ZRLSR  | Residual Limb Support, Universal –<br>Right  | \$215 |
| ZFET2A   | Footrest Extension Tubes for Z7ADM (pr)<br>– 2" longer             | \$59  |  |  |       |
| ZVS  | V-Style Foot Support (1-piece) 16.5"-20"<br>– for 18"W seat frames | \$325 |  |  |       |
| ZFBT   | Flip-Back Foot Support (1-piece) with<br>calf pads                 | \$505 |  |  |       |
| <sup>1</sup> Not compatible with ZMFX12 / ZADM / ZVS / ZFBAS |  |       | <sup>3</sup> ZELRL/R compatible with seat depths ≤ 18" |  |       |
| <sup>2</sup> Not available for ZMFX8 / ZVS                   |  |       |  |  |       |

**11. Foot and Leg Support Accessories**

|         |  |       |       |   |       |
|---------|--|-------|-------|---|-------|
| ZFSLK   | Foot Support Locks (pr)                                    | \$105 | ZNC   | Neoprene Covers for Standard Footplates (pr)  | \$100 |
| ZCS18   | Calf Strap, Snap-On – Bodypoint Aeromesh                   | \$150 | ZNCA  | Neoprene Covers for Adj Angle/Depth Molded Footplates (pr)  | \$100 |
| ZCSIC18 | Calf Strap, Snap-On – Infection Control                    | \$140 | ZLMOR | Lateral / Medial Offset Foot Support Receiver (ea) – moves foot support 2" laterally or medially. Specify 1 or 2 __ | \$90  |
| ZCPL    | Calf Panel – Bodypoint                                     | \$200 |       |   |       |
| ZHS1820 | H-Strap – for 18"W frames – hook and loop attachment       | \$100 |       |   |       |
| ZAHL    | Heel Loops, Adjustable (pr) – not available for ZVS / ZFBT | \$69  |       |   |       |

**12. Positioning Pads**

|        |   |       |          |  |       |
|--------|---|-------|----------|--|-------|
| ZHSP1  | Head Support Pad – Small (10" x 4")   | Std   | ZHP1L    | Hip Adductor w/ Small Pad <sup>1,2</sup> – Left  | \$365 |
| ZHSP2  | Head Support Pad – Large (12" x 6")   | \$59  | ZHP1R    | Hip Adductor w/ Small Pad <sup>1,2</sup> – Right | \$365 |
| ZOHIP  | Lateral Offset Head Support Interface Plate – up to 22° of adjustment (up to 6" offset, dependent on head support height setting) | \$86  | ZHP2L    | Hip Adductor w/ Large Pad <sup>1,2</sup> – Left  | \$365 |
| ZLTS1L | Lateral Thoracic Support w/ Small Pad <sup>1</sup> – Left   | \$365 | ZHP2R    | Hip Adductor w/ Large Pad <sup>1,2</sup> – Right | \$365 |
| ZLTS1R | Lateral Thoracic Support w/ Small Pad <sup>1</sup> – Right  | \$365 | ZLGART1L | Leg Adductor w/ Small Pad <sup>1</sup> – Left    | \$365 |
| ZLTS2L | Lateral Thoracic Support w/ Large Pad <sup>1</sup> – Left   | \$365 | ZLGART1R | Leg Adductor w/ Small Pad <sup>1</sup> – Right   | \$365 |
| ZLTS2R | Lateral Thoracic Support w/ Large Pad <sup>1</sup> – Right  | \$365 | ZLGART2L | Leg Adductor w/ Large Pad <sup>1</sup> – Left    | \$365 |
| ZLAEPL | Lateral/Adductor Extension Plate - Left   | \$27  | ZLGART2R | Leg Adductor w/ Large Pad <sup>1</sup> – Right   | \$365 |
| ZLAEPR | Lateral/Adductor Extension Plate - Right  | \$27  |          |  |       |

<sup>1</sup> Pad Sizes: Small – 5.5"x 3.5" / Large – 6.75"x 4.3". Lateral Pads can be adjusted medially up to 3" per side. Adductor Pads can be adjusted medially up to 2.5" per side. For additional medial offset, specify ZLAEPL extension plate.

<sup>2</sup> Fits Adjusta-Back only

Notes:

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

| Pelvic Belts  |   |                               | Chest Belts |  |                               |
|---|---|-------------------------------|-------------|--|-------------------------------|
| ZPBM  | Pelvic Belt, Medium<br>2-piece w/ side-release buckle                                   | \$59                          | ZCBS        | Chest Belt <sup>2</sup> , Small (back widths 14"-16",<br>1-piece w/ hook and loop closure)                           | \$37                          |
| ZPBL  | Pelvic Belt, Large<br>2-piece w/ side-release buckle                                    | \$54                          | ZCBM        | Chest Belt <sup>2</sup> , Medium (back widths 16"-<br>18", 1-piece w/ hook and loop closure)                         | \$42                          |
| ZPBICM  | Pelvic Belt <sup>1</sup> , Medium – Infection Control<br>2-piece w/ side-release buckle | \$105                         | ZCBL        | Chest Belt <sup>2</sup> , Large (back widths 18"-20",<br>1-piece w/ hook and loop closure)                           | \$54                          |
| ZPBICL  | Pelvic Belt <sup>1</sup> , Large – Infection Control<br>2-piece w/ side-release buckle  | \$105                         | ZCBICS      | Chest Belt <sup>1,2</sup> , Small – Infection Control<br>(back widths 14-16", 1-piece<br>w/ side-release buckle)     | \$86                          |
| ZPBBP__ *   | Pelvic Belt – Bodypoint Aeromesh<br>* enter size to complete code (M / L)               | \$285                         | ZCBICM      | Chest Belt <sup>1,2</sup> , Medium – Infection Con-<br>trol (back widths 16"-18", 1-piece<br>w/ side-release buckle) | \$86                          |
|   |   |                               | ZCBICL      | Chest Belt <sup>1,2</sup> , Large – Infection Control<br>(back widths 18"-20", 1-piece<br>w/ side-release buckle)    | \$96                          |
|   |   |                               | ZCBBPS      | Chest Belt, Small – Bodypoint Aeromesh   | \$350                         |
|   |   |                               | ZCBBP__ *   | Chest Belt – Bodypoint Aeromesh<br>* enter size to complete code (M / L)   | \$295                         |
| Recommended<br>sizes for<br>Bodypoint<br>belts  | Pelvic Belt   | Not Available                 | ZPBBPM      | 16"-18"W<br>seat frame   | ZPBBPL 18"-20"W<br>seat frame |
|   | Chest Belt  | ZCBBPS 14"-16"W<br>back frame | ZCBBPM      | 16"-18"W<br>back frame   | ZCBBPL 18"-20"W<br>back frame |
| <sup>1</sup> Non-absorbent belts – recommended for infection-control environments<br><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. Other

|  |  |       |
|--|--|-------|
| ZPSK1  | Commode Pan Spacer Kit <sup>1</sup> – 1" lower | \$220 |
| ZPSK2  | Commode Pan Spacer Kit <sup>1</sup> – 2" lower | \$235 |
| ZPSK3  | Commode Pan Spacer Kit <sup>1</sup> – 3" lower | \$260 |
| ZPSK4  | Commode Pan Spacer Kit <sup>1</sup> – 4" lower | \$275 |
| ZIHW   | Whizard – Winged Urine Deflector <sup>2</sup>  | \$74  |
| <sup>1</sup> Commode Pan Spacer Kits provide extra clearance for perianal care with pan in place. Reduces toilet bowl clearance height.<br><sup>2</sup> Has patent-pending lateral wings that are positioned under the medial aspect of the thighs to keep the Whizard in place. |  |       |

### 15. Credits and Omissions

|      |  |       |      |                                     |       |
|------|--|-------|------|-------------------------------------|-------|
| Z905 | Omit Commode Pan and Mounting Brackets | -\$20 | Z911 | Omit Molded Head Support Pad        | -\$20 |
| Z907 | Omit Standard Foot Supports            | -\$45 | Z912 | Omit Complete Head Support Assembly | -\$50 |

NOTE: SOME ASSEMBLY OF RAZ PRODUCTS IS REQUIRED.

**16. Notes:**

| Specifications  | Raz-ART (Attendant-Propel Rotational Tilt)  |                             |
|---|---|-----------------------------|
| Weight Capacity   | 350 lbs                                     |                             |
| Frame Width (seat and back frame)   | 18"   |                             |
| Overall Width   | 22.5"                                       |                             |
| Overall Length (with foot supports and headrest adjusted to middle positions) |   |                             |
| - at 0° tilt  | 35"   |                             |
| - at 40°  | 50.5"                                       |                             |
| Seat Depth  | 16" or 21" depending on seat/cushion length |                             |
| Clearance Height (under seat)   |   |                             |
| - with pan brackets   | Lower Range: 15" – 18"                      | Higher Range: 19" – 22"     |
| - without pan brackets  | Lower Range: 15.5" – 18.5"                  | Higher Range: 19.5" – 22.5" |
| Clearance Width (to fit around toilet)  |   |                             |
| 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)                |                             |
| Seat-to-Floor Height (with molded seat)                                       |   |                             |
| - lower range   | 20"-23" in 1" increments                    |                             |
| - upper range   | 24"-27" in 1" increments                    |                             |
| Product Weight  | 69 lbs                                      |                             |
| Base and Seat Frame Material  | Aluminum                                    |                             |
| Back Frame and Foot Support Material  | Stainless Steel                             |                             |
| Hardware Material   | Stainless Steel                             |                             |