



Raz-ART

Attendant Rotational Tilt

MSRP - USD
Effective Jan 1, 2022

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	\$2,995
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2. Seats – Standard

Molded Seats (thickness ~2.5"-3")			Visco-Foam Interface Seats (thickness ~3.5")		
Z405	18"W x 16"D – Front Access	Standard	Z436BRI	18"W x 16"D – Front Bridged	\$425
Z410	18"W x 16"D – Front Bridged	N/C	Z436FRO	18"W x 16"D – Front Access	\$425
Z415	18"W x 19"D – Front Access	\$135	Z436LTO	18"W x 16"D – Left Access	\$425
Z420	18"W x 19"D – Front Bridged	\$135	Z436RTO	18"W x 16"D – Right Access	\$425
Specialty Seats			Z436RRO	18"W x 16"D – Rear Access	\$425
Z4SOM	Shower-Only Seat – Molded 18"W x 15.25"-20.25"D	\$395	Z439BRI	18"W x 19"D – Front Bridged	\$495
Z4EJRM	E&J Replica Seat – Molded – 18"W x 17"D	\$295	Z439FRO	18"W x 19"D – Front Access	\$495
Z4EJRV	E&J Replica Seat – Visco Foam – 18"W x 17"D	\$895	Z439LTO	18"W x 19"D – Left Access	\$495
			Z439RTO	18"W x 19"D – Right Access	\$495
			Z439RRO	18"W x 19"D – Rear Access	\$495

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. [See Custom Seat Assessment Form](#) – Resources tab at razdesigninc.com

Z4CS	Custom Seat (enter specs below)	\$795
Z4CEJR	Custom E&J Replica Seat (enter specs below)	\$995

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.
- Custom Seat can be up to 20" wide to provide additional seat width / thigh support. Consider using Arm Support Spacer Kit (Z718 / Z719, 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 (85°/90°/95°) with cane-style posts. Back height is measured from top of molded seat to top of back upholstery. Hip Adductors [Z7HP1/2] are not compatible with Fixed Back.

Z50818	Fixed Back – 18"W x 18"H ^{1,2}	Standard
Z5BU1818	Tension-Adjustable Back Upholstery for Fixed Back (Z508)	\$185

5. Adjusta-Back Frames

Includes height / angle-adjustable arms with Arm Support Lock Kit (Z710), 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 Z52018.

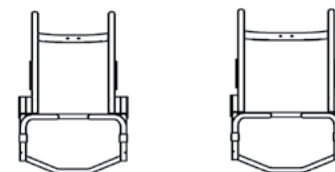
Standard Width Adjust-Backs (18"W)

Z50918	Adjusta-Back – 15"H (cane-style back posts)	\$225
Z51018	Adjusta-Back – 17"H (cane-style back posts)	\$225
Z51518	Adjusta-Back – 20"H (cane-style back posts)	\$295
Z52018	Adjusta-Back – 24"H (straight back posts)	\$345

Non-Standard Width Adjusta-Backs on Standard 18"W Seat Frame (Must select Custom Back Frame Width [Sec.6])

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

Z509_*	Adjusta-Back – 15"H non-std width	\$225
Z510_*	Adjusta-Back – 17"H non-std width	\$225
Z515_*	Adjusta-Back – 20"H non-std width	\$295
Z520_*	Adjusta-Back – 24"H non-std width	\$345

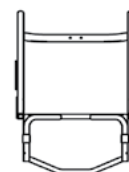


4" narrower¹ (14"W) back frame 2" narrower¹ (16"W) back frame

¹Compatible 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.6])

Z50920	Adjusta-Back – 15"H non-std width	\$225
Z51020	Adjusta-Back – 17"H non-std width	\$225
Z51520	Adjusta-Back – 20"H non-std width	\$295
Z52020	Adjusta-Back – 24"H non-std width	\$345



2" wider (20"W) back frame

6. Trigger Placement – Must choose one

Z5DTBR	Dual Triggers, blue – both on right side ¹	Standard
Z5DTBL	Dual Triggers, blue – both on left side ¹	N/C
Z5STB	Single Triggers, blue – one trigger on each side	N/C

¹Dual 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]

Z5NB1816	Custom Back ¹ – 2" Narrower than Seat Frame	\$345
Z5NB1814	Custom Back – 4" Narrower than Seat Frame – requires custom seat	\$445
Z5WB1820	Custom Back – 2" Wider than Seat Frame	\$345

Consider also using Arm Spacer Kit (Z718/Z719) as another solution for providing more width between the arms.

¹Compatible 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)

Z5S14	14"W Symphony Back ¹ – recessed solid back support	\$395
Z5S16	16"W Symphony Back ¹ – recessed solid back support	\$395
Z5S18	18"W Symphony Back ¹ – recessed solid back support	\$395
Z5S20	20"W Symphony Back ¹ – recessed solid back support	\$495
Z749	Harmony Back ¹ – contoured solid back Fits 18"W back frames only.	\$245

¹ Does not fit 15" back heights

9. Arm Supports and Accessories

Z5BAR13	Flip-Up Arm Supports – 13"-long pad (pr)	Std	Z7TRL	Molded Arm Trough ³ – Left (18.5"L x 4.5"W – fits Z5BAR13)	\$110
Z5BAR10	Flip-Up Arm Supports – 10"-long pad (pr) – not compatible with ZTR / Z7PAM	N/C	Z7TRR	Molded Arm Trough ³ – Right (18.5"L x 4.5"W – fits Z5BAR13)	\$110
Z710	Arm Support Lock Kit (pr) – for Z508	\$75	Z7PAML	Pivoting Arm Mount – Left (fits Z5BAR13 only)	\$165
Z718	Arm Spacer Kit (pr) – ½" per side = 1" total for Z509 / Z510 / Z515 / Z520	\$60	Z7PAMR	Pivoting Arm Mount – Right (fits Z5BAR13 only)	\$165
Z719	Arm Spacer Kit (pr) – 1" per side = 2" total for Z509 / Z510 / Z515 / Z520	\$115	Z7PHG	Pivoting Hand Grips (pr)	\$395
Z7FLL	Molded Flat Armpad, Long ^{1,2} – Left (14"L x 3.25"W – fits Z5BAR13)	\$95	Z7APS_*	Anterior Posture Support Bar * Enter back frame width to complete code (14"/16"/18") ⁴	\$195
Z7FLR	Molded Flat Armpad, Long ^{1,2} – Right (14"L x 3.25"W – fits Z5BAR13)	\$95	Z7APS20	Anterior Posture Support Bar ⁴ For 20"W back frame	\$225
Z7FSL	Molded Flat Armpad, Short ¹ – Left (10"L x 3"W – fits Z5BAR10)	\$95			
Z7FSR	Molded Flat Armpad, Short ¹ – Right (10"L x 3"W – fits Z5BAR10)	\$95			

¹ May require Z718 / Z719 for Arm Support to flip up, depending on medial / lateral positioning of Flat Arm Pads

² May require Z7PAM for Arm Support to flip up and for Lateral Supports to swing away

³ Requires Z7PAM for Arm Support to flip up and/or for Lateral to swing away

⁴ Not available with Z7FS / Z7FL / Z7TR

10. Foot and Leg Supports

Z705N	Foot Supports 16"-20.5" (pr)	Std	Z7ELRL	Elevating Leg Support ³ – Left (includes Z7ADM)	\$475
Z7FET2	Foot Support Extension Tubes – 2" longer ¹ (pr)	\$50	Z7ELRR	Elevating Leg Support ³ – Right (includes Z7ADM)	\$475
Z7MFX8	MFX Foot Supports 8"-12" (pr)	\$75	Z7ELROFL	Elevating Leg Support, Forward Offset ⁴ – Left (includes Z7ADM)	\$525
Z7MFX12	MFX Foot Supports 12"-16.5" (pr)	\$175	Z7ELROFR	Elevating Leg Support, Forward Offset ⁴ – Right (includes Z7ADM)	\$525
Z7ADM	Adj Angle/Depth Molded Footplates ² (pr)	\$190	Z7RLSL	Residual Limb Support, Universal – Left	\$395
Z7FET2A	Footrest Extension Tubes for Z7ADM (pr) – 2" longer	\$50	Z7RLSR	Residual Limb Support, Universal – Right	\$395
Z7VS	V-Style Foot Support (1-piece) 16.5"-20" – for 18"W seat frames	\$195			
Z7FBT	Flip-Back Foot Support (1-piece) with calf pads	\$395			

¹ Not compatible with Z7ADM / Z7VS / Z7FBT / Z7MFX8

² Not available for Z7MFX8 / Z7VS

³ Z7ELRL/R compatible with seat depths ≤ 18"

⁴ Z7ELROFL/R compatible with seat depths ≥ 19"

11. Foot and Leg Support Accessories

Z7FSLK	Foot Support Locks (pr)	\$95	Z7NCS	Neoprene Covers for Standard Footplates (pr)	\$90
Z7CS18	Calf Strap, Snap-On – Bodypoint Aeromesh	\$95	Z7NCA	Neoprene Covers for Adj Angle/Depth Molded Footplates (pr)	\$90
Z7CSIC18	Calf Strap, Snap-On – Infection Control	\$155	Z7OFLM	Lateral Offset Foot Support Receiver (ea) – moves foot / leg support 2" laterally or medially	\$160
Z737CPL	Calf Panel – Bodypoint	\$175		Quantity (1 or 2) __	
Z706	H-Strap – for 18"W frames – hook and loop attachment	\$90			
Z708ADJ	Heel Loops, Adjustable (pr) – not available for Z7VS / Z7FBT	\$60			

12. Positioning Pads

Z7HSTS	Head Support Pad – Small (10" x 4")	Std	Z7HP1L	Hip Adductor w/ Small Pad ^{1,2} – Left	\$320
Z7HSTL	Head Support Pad – Large (12" x 6")	\$50	Z7HP1R	Hip Adductor w/ Small Pad ^{1,2} – Right	\$320
Z7OHIP	Lateral Offset Head Support Interface Plate – up to 22° of adjustment (up to 6" offset, dependent on head support height setting)	\$95	Z7HP2L	Hip Adductor w/ Large Pad ^{1,2} – Left	\$320
Z7LTS1L	Lateral Thoracic Support w/ Small Pad ¹ – Left	\$320	Z7HP2R	Hip Adductor w/ Large Pad ^{1,2} – Right	\$320
Z7LTS1R	Lateral Thoracic Support w/ Small Pad ¹ – Right	\$320			
Z7LTS2L	Lateral Thoracic Support w/ Large Pad ¹ – Left	\$320			
Z7LTS2R	Lateral Thoracic Support w/ Large Pad ¹ – Right	\$320			
Z742L	Lateral / Adductor Extension Plate (5.5" x 3.5") – Left ___ Qty	\$25	¹ 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 Z742 extension plate. ² Fits Adjusta-Back only		
Z742R	Lateral / Adductor Extension Plate (5.5" x 3.5") – Right ___ Qty	\$25			

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

Pelvic Belts			Chest Belts			
ZPBM	Pelvic Belt, Medium 2-piece w/ side-release buckle	\$35	ZCBS	Chest Belt ² , Small (back widths 14"-16", 1-piece w/ hook and loop closure)	\$35	
ZPBL	Pelvic Belt, Large 2-piece w/ side-release buckle	\$45	ZCBM	Chest Belt ² , Medium (back widths 16"- 18", 1-piece w/ hook and loop closure)	\$35	
ZPBICM	Pelvic Belt ¹ , Medium – Infection Control 2-piece w/ side-release buckle	\$85	ZCBL	Chest Belt ² , Large (back widths 18"-20", 1-piece w/ hook and loop closure)	\$45	
ZPBICL	Pelvic Belt ¹ , Large – Infection Control 2-piece w/ side-release buckle	\$95	ZCBICS	Chest Belt ^{1,2} , Small – Infection Control (back widths 14-16", 1-piece w/ side-release buckle)	\$75	
ZPBBP	* Pelvic Belt – Bodypoint Aeromesh * enter size to complete code (M / L)	\$195	ZCBICM	Chest Belt ^{1,2} , Medium – Infection Control (back widths 16"-18", 1-piece w/ side-release buckle)	\$75	
			ZCBICL	Chest Belt ^{1,2} , Large – Infection Control (back widths 18"-20", 1-piece w/ side-release buckle)	\$85	
			ZCBBPS	Chest Belt, Small – Bodypoint Aeromesh	\$255	
			ZCBBP	* Chest Belt – Bodypoint Aeromesh * enter size to complete code (M / L)	\$205	
Recommended sizes for Bodypoint belts	Pelvic Belt	Not Available	ZPBBPM	16"-18"W seat frame	ZPBBPL	18"-20"W seat frame
	Chest Belt	ZCBBPS	14"-16"W back frame	ZCBBPM	16"-18"W back frame	ZCBBPL
¹ Non-absorbent belts – recommended for infection-control environments						
² 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 ¹ – 1" lower	\$200
ZPSK2	Commode Pan Spacer Kit ¹ – 2" lower	\$215
ZPSK3	Commode Pan Spacer Kit ¹ – 3" lower	\$230
ZPSK4	Commode Pan Spacer Kit ¹ – 4" lower	\$245
ZIHW	Whizard – Winged Urine Deflector ²	\$67
¹ Commode Pan Spacer Kits provide extra clearance for perianal care with pan in place. Reduces toilet bowl clearance height.		
² 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:

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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)		
- 18"H Fixed Back - standard	8.5"	
- 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	