

# Shower Commode Chair



## Customer Manual

#8015

Uncontrolled Copy  
Rev 4.0 Current 7/1/09





# TABLE OF CONTENTS

---

DEFINITIONS OF SYMBOLS . . . . .	1
INTRODUCTION	
Description . . . . .	2
Specifications . . . . .	3
PRE-USE INSPECTION AND SETUP	
Safety Checklist . . . . .	4
Shower Commode Assembly . . . . .	4
OPERATION OF MECHANISM	
General . . . . .	5
Center of Balance . . . . .	5
Doorways and Obstacles . . . . .	5
Escalators . . . . .	6
Motor Vehicle Safety . . . . .	6
Reaching or Leaning . . . . .	6
Slopes . . . . .	7
Street and Roadways . . . . .	7
Tire Pressure . . . . .	8
Transfers . . . . .	8
Transporting a Chair and Rider Up or Down Stairs . . . . .	8
FEATURES	
Armrest . . . . .	9
Backrest . . . . .	9
Footrest . . . . .	10
Front Casters. . . . .	10
Pneumatic Tires . . . . .	11
Seat Cushion. . . . .	11
OPTIONS	
Positioning Belts . . . . .	12
Power Drive Attachments . . . . .	12
Rear Wheel Locks . . . . .	12
Seating System Modifications . . . . .	13
SAFETY TIPS	
Cleaning . . . . .	14
Fasteners . . . . .	14
Maintenance . . . . .	15
Storage. . . . .	15

# TABLE OF CONTENTS

---

WARRANTY INFORMATION

- Limitations and Exclusions . . . . . 16
- Governing Law . . . . . 16
- Warranty Services Procedures. . . . . 17

MANUFACTURER DISCLAIMER


- General Information . . . . . 18
- Trademarks and Patents . . . . . 18
- Copyright. . . . . 18


# DEFINITIONS OF SYMBOLS

---

## DEFINITIONS OF SYMBOLS

In the following sections you will find important instructions for your safety. The words “WARNING” and “CAUTION” alert you to specific risk of personal injury or property damage. They mean as follows:

 **WARNING**      **A hazard or unsafe practice that may cause severe injury or death to you or to other persons.**

 **CAUTION**      **A hazard or unsafe practice that may cause damage to this bed or to other property.**

# INTRODUCTION

---

You should make sure that persons who assist you read and follow all warnings and instructions that apply to that use. Before using this Shower Commode Chair, each attendant must know what to do to ensure safety.

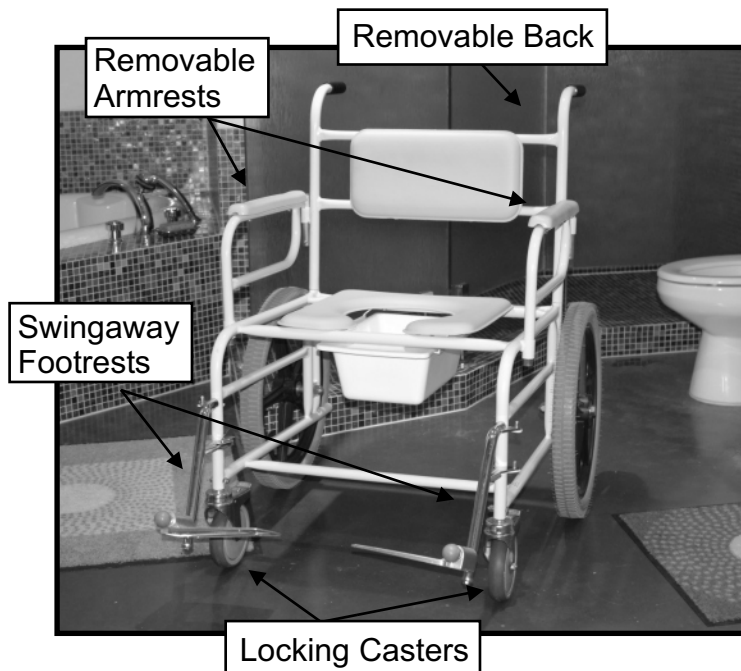
**⚠ WARNING** If you fail to heed these warnings, severe injury may occur to you or your attendant.

1. Put the user at ease. Tell the user what you plan to do and explain what you expect the user to do.
2. Work with the user doctor, nurse or therapist to learn safe methods best suited to your abilities and those of the user.
3. Always use good posture and proper body mechanics. When you lift or support the user, bend your knees slightly and keep your back as upright and straight as you can.

---

## DESCRIPTION

The Shower Commode Chair is designed to be used over the toilet, as a bedside commode or to transport the individual into the shower. This chair has a durable steel frame, 20" Mags wheels on the rear, 6" x 1" locking casters on the front and holds up to 600 lbs. Standard features on the Shower Commode Chair includes swingaway footrest, removable back, water resistant antibacterial padded seat and back. Varies seat width are available include 20", 22" and 26".



---

**SPECIFICATIONS**

Seat Width . . . . .	20", 22", 26"
Seat Depth . . . . .	20"
Seat Height . . . . .	21"
20" Seat - Overall Width . . . . .	28"
22" Seat - Overall Width . . . . .	30"
26" Seat - Overall Width . . . . .	34"
Overall Length . . . . .	45"
Overall Height . . . . .	34"
Clearance Height . . . . .	19.5"
Front Locking Casters . . . . .	6" x1"
Rear Wheels . . . . .	20" Mags
Chair Weight . . . . .	77 lbs.
Weight Capacity . . . . .	600 lbs.
(Exceeding this limit will void the warranty)	



**WARNING**

**If you fail to heed this warning, a fall or tip over may occur and cause severe injury to you or your attendant, and may cause damage to this walker and to other property.**

# PRE-USE INSPECTION AND SETUP

---

## SAFETY CHECKLIST

**⚠ WARNING** If you fail to heed these warnings, severe injury may occur to you or others. Before each use of your commode you should:

1. Make sure all packing material is removed.
2. Make sure that your commode operates easily and freely and that all parts work smoothly.
2. Check for excess noise, vibration or a change in ease of use. This may be signs of a problem such as low tire pressure, a need for lubrication, loose fasteners or damage to the commode.
3. If you detect a problem, make sure to repair or adjust your walker before using it. Contact your authorized Wheelchairs of Kansas dealer to help you find and correct the problem.

---

## SHOWER COMMUNE ASSEMBLY

Tools required:      2 - 1/2" Open End Wrench  
                             2 - 15/16" Open End Wrench

Make sure all packing material is removed.

To bolt on the back wheels, slide the bolt through the wheels and then add the spacer. Attach wheel assembly through the frame and secure the nut with a 15/16" wrench.

Slide the caster up into the frame of the chair, slide bolt in through the pre-drilled hole. Attach nut with a 1/2" wrench.

Slide the backrest through the channels in the base, then slide the armrests through the backrest channel and base channels.

Attach the legrests.

# OPERATION OF MECHANISM

---

## GENERAL



**WARNING** If you fail to heed these warnings, a fall or tip over may occur and cause severe injury to you:

1. Start slowly with an easy, fluid motion. If you are familiar with a different chair, you may use too much force and tip over.
2. Have someone help you until you know what can cause a tip over and how to avoid doing so. Never try a new maneuver on your own until you are sure you can do it safely.
3. Your chair is most stable when you are moving forward. Be very careful when you move your chair backward. You may lose control or tip over if one of the rear wheels hits an object and stops rolling.

---

## CENTER OF BALANCE



**WARNINGS** The point where the chair will tip forward, rearward or to the side depends on its center of balance and stability. If you fail to heed these warnings, a fall or tip over may occur and cause severe injury to you.

1. To avoid a fall or tip over, you should have someone help you until you know the balance points of your chair and how to avoid a tip over.
2. The center of balance and stability of your chair are affected by :
  - A. A shift in your body position, posture or weight distribution.
  - B. Riding your chair on a sloped surface.

---

## DOORWAYS AND OBSTACLES

1. Make sure that the floor area where you use this chair is level and free of obstacles. You may need to:
  - A. Remove or cover threshold strips between doors.
  - B. Install a ramp at some doors.
2. Do not propel your chair by pushing or pulling on an object. Never pull yourself through a doorway by grabbing the doorjamb with one or both hands.
3. To help correct the center of balance of your chair you should:
  - A. Lean your upper body forward slightly as you go up over an obstacle.
  - B. Press your upper body backward as you go down from a higher to a lower level.

# OPERATION OF MECHANISM

---

## ESCALATORS



### **WARNING**

**Never take a chair on an escalator, even with an attendant. Doing so is likely to cause a fall or tip over and severe injury to you and others.**

---

## MOTOR VEHICLE SAFETY



### **WARNINGS**

**Wheelchairs of Kansas chairs do not meet federal standards for motor vehicle seating. If you fail to heed these warnings, the rider may suffer a severe injury:**

1. Never permit anyone to sit in this chair while he or she is in a moving vehicle. The rider may be thrown from the chair in an accident or a sudden stop. Chair positioning belts will not prevent this.
2. Always move the rider to an approved vehicle seat. Secure the rider with proper motor vehicle restraints.
3. Never transport this chair in the front seat of a vehicle. It may shift and interfere with the driver. Always secure this chair so that it can not roll or shift.

---

## REACHING OR LEANING

(Example: Dressing or Changing Clothes)



### **WARNINGS**

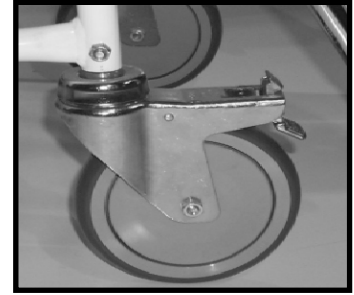
**Reaching or leaning affects the center of balance of your chair. If you fail to heed these warnings, a fall or tip over may occur and cause severe injury to you:**

1. Avoid reaching or leaning if you must shift your weight to do so. Ask for help or use a device to extend your reach.
2. Never try to reach an object if you must move forward in your seat to do so. This may cause the chair to tip forward. Always keep your buttocks in contact with the backrest.
3. Never reach with both hands. If you do so, you may not be able to catch yourself to prevent a fall if the chair tips.
4. Never lean backward to reach an object.

## OPERATION OF MECHANISM

---

5. If you must reach or lean from your chair:
  - A. Rotate the front casters to the forward position. To do this, move your chair past the object, then back up alongside it. Backing up will rotate the casters to their forward position.
  - B. Place your chair as close as you can to the object you wish to reach.
  - C. Steady yourself by firmly grasping a rear wheel, or an armrest with one hand.
  - D. Avoid putting pressure on the footrest while you reach. This may cause the chair to tip forward.
  - E. **For chairs equipped with optional rear wheel locks.** Do not lock the rear wheels. This creates a tipping point and makes a fall or tip over more likely.



Front Casters in Forward Position

---

## SLOPES



**WARNINGS** Going up or down a slope will change the center of balance of your chair. If you fail to heed these warnings, you may suffer a severe injury from a tip over, fall or lose of control:

1. Lean or press your body uphill to help correct the change in the center of balance.
2. Avoid turning on a slope, as a tip over is likely. Always go as straight up and straight down as you can.
3. Be very careful if you must climb a slope greater than 10%. (A 10% slope means: One foot of elevation for every ten feet in length of the slope.) Ask for help if the slope may be beyond your ability.
4. Always control your speed when going downhill. If you go too fast, you may not be able to control your chair. Ask for help if the slopes may be beyond your ability.
  - A. You can control your speed by keeping constant pressure on the rear wheels.
  - B. If equipped with rear wheel locks, never use the rear wheel locks to try to slow or stop your chair. Doing so is likely to cause you to veer out of control or tip over.

---

## STREETS AND ROADWAYS

**WARNINGS** Wheelchairs of Kansas does not endorse or recommend the use of this chair on streets or roadways. Other means of transportation must be used under these conditions.

# OPERATION OF MECHANISM

---

## TIRE PRESSURE

Check weekly for proper inflation level, as listed on the tire side wall.

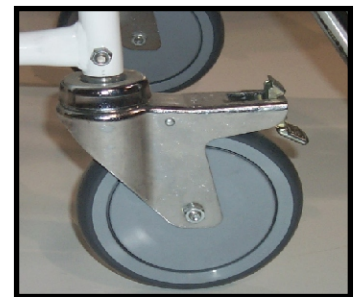
---

## TRANSFERS



**WARNINGS** If you fail to heed these warnings, a fall or tip over may occur and cause severe injury to you:

1. Transfers require good balance and agility and are very dangerous. Be aware that there is a point during each transfer when the chair seat is not below you.
2. If equipped with wheel locks, always lock the wheels before you transfer. Make sure to keep pneumatic tires properly inflated. Low tire pressure may allow the rear wheel locks to slip.
3. Locking the wheels will not keep your chair from sliding away from you or tipping. To avoid a fall, you should:
  - A. Learn how to position your body and how to support yourself during a transfer.
  - B. Work with your doctor, nurse or therapist to learn safe transfer methods.
  - C. Have someone help you until you are sure you can perform safe transfers on your own.
4. Rotate the front casters forward to make the chair more stable.
5. Be careful of the footrests. To avoid a trip or fall when you transfer, you should:
  - A. Make sure your feet do not “hang up” or get caught in the space between the footrests.
  - B. Avoid putting weight on the footrests as the chair may tip forwards.
  - C. If you can, remove or swing the footrests out of the way
6. Removing arm rest may be helpful.



Front Casters in Forward Position

---

## TRANSPORTING A CHAIR AND RIDER UP OR DOWN STAIRS



**WARNING** Wheelchairs of Kansas does not endorse or recommend the lifting of the chair, with a person in it. Other means of transport must be used to carry a person over stairs or obstructions in the pathway if no ramp or other means is provided to properly roll the chair around or over the stairs or obstructions.

## ARMREST

- ⚠ WARNING** Never try to lift the chair by its armrest. They may come loose or break. If this occurs, the chair may fall and cause severe injury to you or others. Lift the chair only by non-detachable parts of the main frame. They are not designed to bear the weight of the chair.

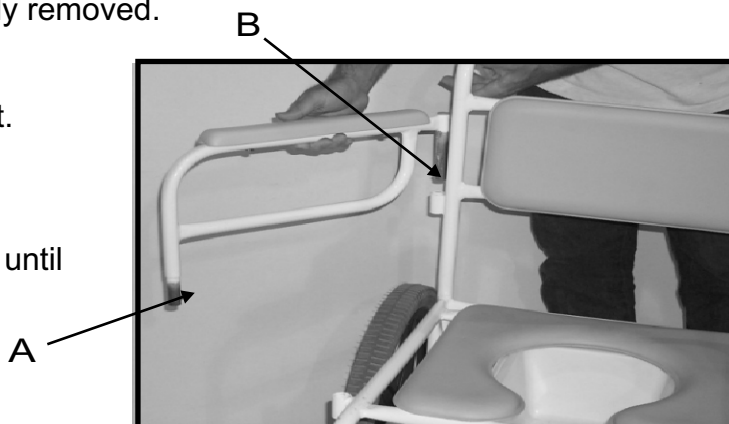
The armrest can swing out or be completely removed.

Swing out:

1. Push button (A) and pull up on arm rest.
2. Swing out to desired position.

Remove:

1. Push button (A) and pull up on armrest until it stops.
2. Push button (B) and pull the rest of the way out.



To Mount:

1. Reverse above order. You may have to push buttons (A) and (B) to allow the armrest to slide all the way into the mounting tubes.

## BACKREST

- ⚠ WARNING** Never try to lift the chair by its backrest. It may come loose or break. If this occurs, the chair may fall and cause severe injury to you or others. Lift the wheelchair only by non-detachable parts of the main frame. It is not designed to bear the weight of the chair.

Backrest is detachable.

To Remove:

After removing both armrest, simply pull the backrest up.



# FEATURES

---

## FOOTREST

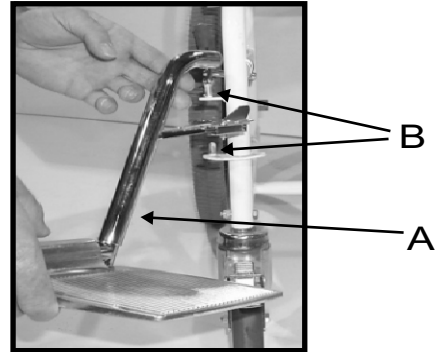
They are not designed to bear the weight of this chair.

**⚠ WARNING** Never try to lift the wheelchair by its footrest. They may come loose or break. If this occurs, the chair may fall and cause severe injury to you or others. Lift the chair only by non-detachable parts of the main frame.

Footrests are detachable.

Mounting The Footrest:

1. Place the footrest (A) on the hanger pins (B) at an angle to the chair.
2. Swing the footrest into position and latch into places.

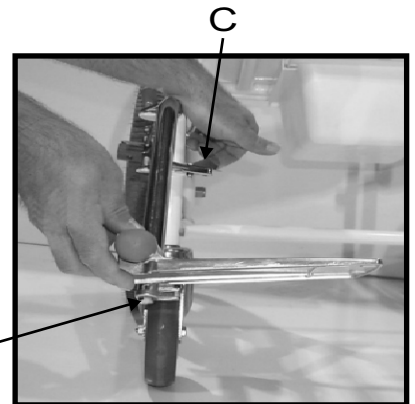


Removing The Footrest:

1. Pull the footrest latch (C).
2. Swing the footrest out to an angle from the chair and lift off the pins.

Adjusting Footrest Height:

1. Loosen the bolt (D) at bottom of the footrest.
2. Slide the footrest to the desired height and tighten the bolt.



**⚠ WARNING** If you fail to heed these warnings, a fall or tip over may occur and cause severe injury to you:

The lowest point of the footrest should be at least 2-1/2 inches above the ground level on a flat surface. If set too low, they may “hang up” on the types of obstacles you can expect to find in normal use. This may cause the chair to stop suddenly and tip forward.

---

## FRONT CASTERS

If items, such as string or hair, become entangled between the caster and the axle bolt the chair may become hard to steer and roll. Check monthly and clean if needed.

---

### **PNEUMATIC TIRES**

Proper inflation extends the life of your tires and makes your chair easier to operate.

1. Do not use this chair if any of the tires are under or over inflated. Check weekly for proper inflation level, as listed on the tire sidewall.
2. Low pressure in any of the tires may cause the chair to veer to one side and may result in loss of control.
3. Over inflated tires may burst.

---

### **SEAT CUSHION**



**WARNING** Replace worn or torn fabric immediately.

## OPTIONS

---

### POSITIONING BELTS

Use positioning belts only to help support the rider's posture.



**WARNINGS** Improper use of positioning belts may cause severe injury or death of the rider.

1. Make sure that the rider does not side down in the chair seat. If this occurs, the rider may suffer chest compression or suffocate due to pressure from the belts.
2. The belts must be snug, but must not be so tight that they interfere with breathing. You should be able to slide your open hand, flat, between the belt and the rider.
3. A pelvic wedge or similar device can help the rider from sliding down in the seat. Consult with the rider's doctor, nurse or therapist to find out if the rider needs such a device.
4. Use positioning belts only with a cooperative rider. Make sure that the rider can easily remove the belts in an emergency.
5. Never use positioning belts:
  - A. As a patient restraint. A restraint requires a doctor's order.
  - B. On a rider who is comatose or agitate.

---

### POWER DRIVE ATTACHMENTS

Installing a power drive on this chair is an alteration to the frame and voids the warranty.

---

### REAR WHEEL LOCKS

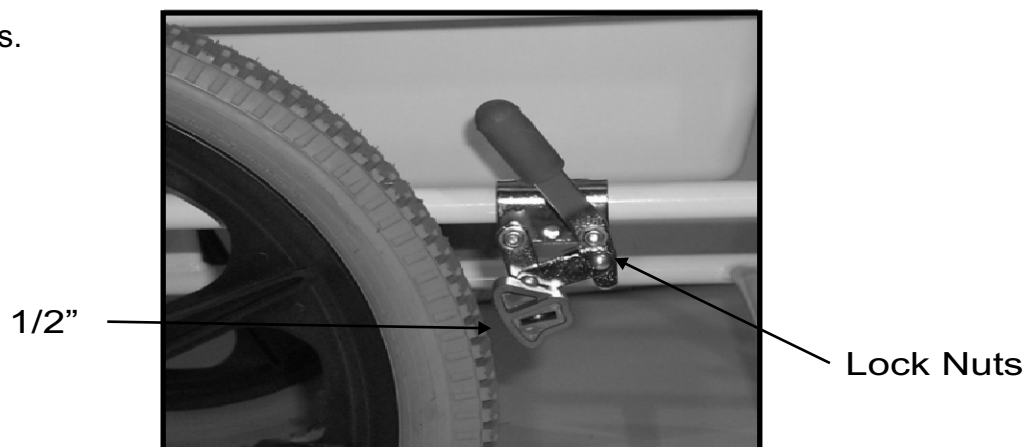


**WARNINGS** For chairs equipped with optional rear wheel locks. Rear wheel locks are not designed to slow or stop a moving chair. Use them only to keep the rear wheels from turning when the chair is at a complete stop. If you fail to heed these warnings, you may suffer a severe injury from a tip over, fall or loss of control:

1. Do not use the rear wheel locks to try to slow or stop your chair when it is moving. You may veer out of control or tip over.
2. Low pressure in a rear tire may cause the wheel lock on that side to slip and may allow the wheel to turn when you do not expect it.

To Adjust:

1. Be sure the rear tires are inflated to the proper pressure before adjusting the rear wheel locks. The proper tire pressure setting is indicated on the side of the tire.
2. Loosen the two lock nuts on the back side of the brake assembly.
3. Adjust the brake assembly (tap with hammer) to leave approximately 1/2" between the brake pad and the tire.
3. Tighten the lock nuts.



---

### SEATING SYSTEM MODIFICATIONS



#### **WARNING**

Use of a seating system not approved by Wheelchairs of Kansas may alter the center of balance of the chair. This may cause the chair to tip over and result in severe injury to you. Do not make a change to the seating system of your chair unless you consult your authorized Wheelchairs of Kansas dealer first.

## SAFETY TIPS

---

### CLEANING



**WARNING** For your protection, it is important to wear eye protection and rubber gloves.

1. Prepare detergent/disinfectant (reg. by EPA as hospital disinfectant\*) solution according to the instructions on the label for correct usage. A basin or spray bottle (with product label) can be used. Use a pump (usually on the detergent/disinfectant containers) to dispense the concentrate into the basin or spray bottle, then fill with the correct amount of tap water. If using a spray bottle, empty and rinse out after use.

**NOTE: The stability of the solution is unknown after 24 hours, therefore a fresh preparation of cleaning solution must be prepared for each day of cleaning.**

2. Wipe down and clean the entire chair. Using swabs moistened with cleaning solution, clean and remove any dust, soilage or foreign matter that has accumulated along the seams. Allow all components to air dry.
3. Wipe down, clean the frame of the chair, and allow to air dry.

The following two recommended products are registered by the EPA as hospital disinfectant. They are both quaternary ammonium compounds and are used in environmental sanitation of non-critical surfaces.

1. Wex-cide Disinfectant, manufactured by Wexford Labs, Inc, Product number, Wex-cide 128
2. Quaternary Detergent-Disinfectant, manufactured by Airken Professional Products, Product number, A-33

---

### FASTENERS



**WARNINGS** Many of the screws and bolts used in your chair are special high-strength fasteners. If you fail to heed these warnings, a fall may occur and cause severe injury to you:

1. Improper fasteners may fail. Use only screws and bolts provided by an authorized Wheelchairs of Kansas dealer.
2. If screws or bolts become loose, tighten them as soon as possible.

## MAINTENANCE



**WARNING** Your chair requires regular maintenance to maintain performance and avoid premature wear, damage and injury.

You should check the items on this chart at the indicated intervals. If any or the items are loose, worn, bent or distorted, immediately have them checked and/or repaired by your authorized Wheelchairs of Kansas dealer. Frequent maintenance and servicing will improve performance and extend chair life

	Three Months	Six Months	Annually
Armrest		✓	
Rear Wheel Axle		✓	
Fasteners	✓		
Frame	✓		
Cushions			
Wheels & Tires	✓	✓	
Wheels Locks	✓		
Footrest		✓	
Dealer Inspection			✓

## STORAGE

Your chair should be stored in a dry location. If your chair is stored for any period of time, make sure it is adjusted properly and that all components are in working order before operating.

## WARRANTY INFORMATION

---

<b><u>PRODUCT</u></b>	<b><u>WEIGHT CAPACITY</u></b>	<b><u>WARRANTY</u></b>
Shower Commode Chair	600 lbs.	Five year warranty on stainless steel frame; Six months on all other components

---

### **LIMITATIONS & EXCLUSIONS**

1. Products which have been used for purposes other than the intended uses; or which have been subject to negligence, abuse, improper storage or handling, improper operation, unauthorized modifications or damages beyond normal wear and tear as determined by Wheelchairs of Kansas are not covered by this warranty.
2. If weight capacity on any such product is exceeded, the warranty will be void. Any unauthorized repairs to product/part, as well as tampering with any components, will void the warranty.
3. Parts or materials which are subject to normal wear resulting from the use of these products and which must be replaced/repaired due to such normal wear, are the owner's responsibility and are not covered by this warranty.
4. This warranty is exclusive and in lieu of all other express warranties, implied warranties, including but not limited to the implied warranty of merchantability and fitness for a particular purpose, and shall not extend beyond the duration of this warranty. Wheelchairs of Kansas shall not be liable for any consequential or incidental damages whatsoever.
5. This warranty applies to the purchaser only and is non-transferable. Invoice/shipping date is used as the start date for the warranty.
6. For warranty information in Canada please contact Canadian Medical Healthcare at 1-877-850-1330.

---

### **GOVERNING LAW**

This purchase order and warranty shall be deemed executed in the county of Ellis, state of Kansas and the point of sale shall be deemed to be in the county of Ellis, state of Kansas. All disputes relating hereto shall be exclusively governed by, and construed in accordance with, the laws of the State of Kansas, without reference to its conflict of laws principles. Any legal action or proceeding relating to this purchase shall be instituted solely in a state of federal court in Ellis County, Kansas. Wheelchairs of Kansas and customer agree to submit to the jurisdiction of, and agree that venue is proper in, these courts in any such legal action or proceeding.

---

## WARRANTY INFORMATION

---

### WARRANTY SERVICES PROCEDURES

1. The product/part should be returned to the original selling dealer. To return the product/part to the factory the dealer must call to request authorization. At this time a return authorization number (RA#) will be issued. This RA# will be valid for 21 days from date issued. If the product/part is shipped to the factory without a RA # it will be refused.
2. Wheelchairs of Kansas products, with the exception of the bath/shower aids, are identified by a 6-digit serial number. Serial number identification is required for discussion of service. Removal or defacing this serial number may void all warranty.
3. For headboards and footboards with the beds, which are not covered under warranty, the customer will be responsible for shipping and return shipping costs. For all other products and parts, customers will not be responsible for shipping or return shipping costs for products and parts under this warranty returned within thirty (30) days of receipt; 31 - 60 days, customer will be responsible for shipping costs to Wheelchairs of Kansas; 61 days or more, customer will be responsible for shipping and return shipping costs.
4. If the problem is a result of defective material or workmanship, the product/part will be replaced or repaired at the discretion of Wheelchairs of Kansas, at no charge to the customer.
5. For replacement or repair of a product/part not covered under this warranty or if warranty is void the following applies: labor charges (minimum of \$45/hour; minimum of 1 hour) incurred and freight or delivery charges will be billed to the customer.

NOTE: Wheelchairs of Kansas will only pay regular ground freight on warranty product/parts.

# MANUFACTURER DISCLAIMER

---

## GENERAL INFORMATION

All specifications, equipment and prices are subject to change without notice. Wheelchairs of Kansas reserves the right to make improvements from time to time. Photos and drawings are representative of the products and may vary slightly from actual production models. Some items photographed in this brochure may include optional equipment. Contact or consult with your dealer to ensure proper equipment sizes, specifications and options.

Distributor is responsible for translation of this manual.

---

## TRADEMARKS AND PATENTS

BCW and Wheelchairs of Kansas are registered trademarks of Raye's Inc.

---

## COPYRIGHT

Copyright © 2004 by Raye's Inc.  
dba Wheelchairs of Kansas  
All rights reserved.

No part of the contents of this book may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the written permission of Raye's Inc.





**WHEELCHAIRS OF KANSAS**

800-537-6454 785-726-4885  
[www.wheelchairsofkansas.com](http://www.wheelchairsofkansas.com)