Posey[®] Bed 8070/8075 User Manual

✤ Posey[®]



Posey Bed 8075 shown with Basic American Liberty bed



IEC 60601-1-6, and IEC 60601-2-52



This User's Manual is intended as a guide for those using the Posey Bed 8070/8075 in the care of patients, and who have successfully completed training. Proper training in the use of the Posey Bed 8070/8075 is required and is provided by your authorized Posey Bed dealer or TIDI Products, sales representative.

Follow your hospital's restraint policies and procedures which are in compliance with USA CMS guidelines and state laws, or other governing agencies outside the USA. TIDI offers Inservice training aids at no charge. Contact TIDI online at www.tidiproducts.com or call toll-free at **1.800.521.1314**.

Applicable Documents: 1. M6243 8070 Assembly Instructions

- 2. M6246 8075 Assembly Instructions
- 3. MK1431 Quick Check 10 Guide

The symbols below are used throughout this manual and should be read carefully.

A warning alerts you to a safety hazard or unsafe practice, which, if not avoided, could result in serious injury or death.

A caution alerts you to a hazard, which, if not avoided, may result in minor or moderate injury to you or the patient, or damage to the Posey Bed.

NOTE

A note provides helpful information to make bed use easier and more efficient.

SYMBOLS

INTRODUCTION



Eurofins E&E North America (MET Laboratories) Posey Bed 8075 certification mark for ANSI/AAMI ES 60601-1, IEC, 60601-1, IEC 60601-1-6, and IEC 60601-2-52.



Maximum Patient Weight



Safe Working Load





Protective Earth (ground)

NEED HELP?

Please call TIDI Customer Support at 1.800.521.1314. You can also contact an authorized Posey Bed dealer.

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DESCRIPTION	The Posey Bed 8070/8075 is a hospital bed, canopy and mattress system designed to help provide a safe, controlled environment for patients at extreme risk of injury from a fall or unassisted bed exit.
	The applicable application environment for the Posey Bed 8070/8075 includes (but is not limited to) acute care provided in a hospital or other medical facility where medical supervision and monitoring is required.
INTENDED USE	The Posey Enclosure Bed is intended to provide a safe, controlled environment for patients at risk of injury from unassisted bed exit or at risk of injury to self or others. The Posey Bed is a restraint, and must be prescribed by a licensed physician, for use only in healthcare facilities. The Posey Bed is for patients at least 46 inches tall and weighing between 46 and 300 pounds. Follow your hospital's restraint policies and procedures that are compliant with USA CMS guidelines and state laws, or other governing agencies outside the USA.
	The Posey Bed is not intended for use with:
	• Patients who weigh less than 46 pounds or are shorter than 46 inches.
	 These patients are at risk of serious injury or death, and the Posey Bed has not been tested for use by such patients.
	• Patients who weigh more than 300 pounds or are taller than 72 inches.
	- This is the maximum height and weight of the bed.
	Patients diagnosed with any condition that may cause violent or self-destructive behaviors.
	 These could result in self-injury and/or damage to the Posey Bed.
CONTRAINDICATIONS	 Violent moving of the body from side to side could cause the Posey Bed to tip over or move to a position where the patient is injured by contact with an object in the room.
	Patients who rub excessively.
	Patients on a ventilator.
	Patients with an excessive pica eating disorder.
	- This refers to a person who may attempt to eat the canopy or padding of the Posey Bed.
	 Patients who suffer from this disorder include adults, and it is the most common eating disorder among children who are developmentally disabled.
	Patients who are, or who become, claustrophobic while in the Posey Bed.
PRESCRIPTION ONLY AND REQUIRED TRAINING	Because the bed is a restraint, its use must be prescribed by a licensed doctor. Anyone interacting with the bed must complete the Posey Bed 8070/8075 In-Service Training Program which includes the ability to use this manual.
	The Posey Bed was designed to:
	1. Create a controlled patient environment
	2. Reduce the risk of unassisted bed exit
BENEFITS	3. Reduce the risk of patient falls 4. Avoid the risk of a patient being trapped under a mattress
	 5. Eliminate the need for side rails when the patient is alone, which mitigates the risk of the patient becoming trapped in the side rails, or between the mattress and side rails

WELCOME TO THE POSEY BED 8070/8075

RISKS	Improper use of the Posey Bed 8070/8075 may lead to serious injury or death. Patient monitoring should be determined by hospital protocol, a doctor, and the patient care plan. As with any less restrictive restraint system, it is important to understand when the Posey Bed 8070/8075 is needed, when it should not be used, and the dangers related to entrapment, suffocation, choking, and falls.
BED USE	The bed must be used in accordance with:
	1. Your hospital's restraint policies and procedures which are in compliance with USA CMS guidelines and state.
	2. Laws or other governing agencies outside the USA.
	 The patient's care plan (check with your doctor if you have questions about whether a patient's care plan is needed to help you meet the special needs (if applicable) of the patient).
	4. The policies of your facility, if applicable.
	1. FULLY AUTOMATIC LOW HOSPITAL BED
	8070: The mattress level can be lowered to 19 inches (48 cm) and can be raised to 30 inches (76 cm).
	8075: The mattress level can be lowered to 21 inches (53 cm) and can be raised to 35 inches (89 cm).
	2.6 INCH (15 CM) ENCLOSED MATTRESS COMPARTMENT
	The enclosure helps to avoid the risk of a patient being trapped under the mattress.
	3 . NYLON CANOPY SYSTEM
BED FEATURES AND BENEFITS	A 70 cubic foot (2 cubic meters) rectangular green canopy surrounds the bed. The nylon is biocompatible. The canopy has four (4) access panels to ease access to the patient, and multiple ports to accommodate a nurse call button, and intravenous (IV) or drainage lines, if applicable. Zippers are secured with quick-release buckles.
	4. PERIMETER GUARDS
	A soft side rail is located on each side of the bed. The perimeter guards should be zipped into the "up" position and secured with the quick-release buckles when the "U-shaped" side panel is open for patient care.
	5. BED PLATFORM
	The Posey Bed 8070/8075 canopy is designed to only be used on either an Invacare SC900DLX, Invacare modified SC900DLX, or Basic American Liberty Bed and should not be used on any other bed platform.
BED SAFETY	Refer to the Food and Drug Administration (FDA), or other governing agencies outside the USA, for the most recent Hospital Bed Safety Guidelines and the bed manufacturer's instructions for use.
APPLIED PARTS	Identification of Applied Parts (Type B): Mattress support platform frame



SPECIFICATIONS

	Power Supply Requirements			
	Model	Posey Bed 8070	Posey Bed 8075	
	Rated voltage and current	120	VAC	
	Frequency	50-60) Hz	
	Current rating	3.5 Amps	2 Amps	
	Classification	Class II, Type B	Class 1, Type B	
	Mode of operation	10% maximu	m duty cycle	
	Dimensions			
	Inches (highest position)	84.25(W) × 40.875(D) × 73.25(H)	84.25(W) x 40.875(D) x 77(H)	
	Centimeters (highest position)	214(W) × 104(D) × 186(H)	214(W) × 104(D) × 196(H)	
SPECIFICATIONS	Inches (lowest position)	84.25(W) × 40.87	, (5(D) × 62.75(H)	
SFECIFICATIONS	Centimeters (lowest position)	214(W) × 104	(D) × 159(H)	
	Area: sleep surface	19.5 squ	are feet	
	Volume inside	70 cubic feet (2	cubic meters)	
	Maximum back angle	65° to horizontal	70° to horizontal	
	Maximum knee angle	35° to horizontal	30° to horizontal	
	Maximum knee to leg angle	45° to ho	rizontal	
	Unit Weight			
	Canopy and frame	86 lbs (:	39 kgs)	
	Mattress	20 lbs (9 kgs)	
	Mattress support platform	150 lbs (68 kgs)	182 lbs (83 kgs)	
	Assembled bed	256 lbs (116 kgs)	293 lbs (133 kgs)	
OPERATING CONDITIONS	The Posey Bed is designed for use in normal indoor environments. - Ambient Temperature: 10°C to 40°C - Relative Humidity: 30% to 75% Non-Condensing - Atmospheric Pressure: 700 to 1060hPa - Water Resistance: ≥ IPX1 (mattress support platform only)			
STORAGE CONDITIONS	The Posey Bed may be stored in ambient warehouse temperatures at normal humidity levels. Avoid excess moisture or high humidity that may damage product materials. - Ambient Temperature: -40°C to 70°C - Relative Humidity: 10% to 100% - Atmospheric Pressure: 500 to 1060hPa			
WEIGHT LIMITATIONS	- Safe Working Load: 340 lbs (154 kgs) - Maximum Patient Weight: 300 lbs (136 kgs)			
REGULATORY LISTING	 MEDICAL ELECTRICAL EQUIPMENT needs special precautions regarding EMC and needs to be installed and put into service according to the EMC information provided in this manual. Portable and mobile RF communications equipment can affect MEDICAL ELECTRICAL EQUIPMENT. The use of accessories, transducers and cables other than those specified by TIDI Products, may result in increased EMISSIONS or decreased IMMUNITY of the Posey Bed 8075. This Posey Bed 8075 should not be used adjacent to or stacked with other equipment and that if adjacent or stacked use is necessary, the Posey Bed 8075 should be observed to verify normal operation in the configuration in which it will be used. 			

Canopy gaps present an entrapment risk for certain at-risk patients. Raising the head of the Posey Bed creates "gaps" or "pockets" between the head of the bed and the canopy. These areas pose an extreme risk of serious injury or death from entrapment for certain at-risk patients. Keep the mattress flat with the head of the bed down when an at-risk patient is alone. Use Posey Filler Cushions (Cat. 8021) if an at-risk patient's head or torso must be elevated (for example, while watching TV, or if called for by the doctor's order or the patient's care plan). Monitor patient to make sure that the Posey Filler Cushions cannot be removed by an at-risk patient and that an at-risk patient cannot crawl under or around the Posey Filler Cushions. (Adhere to the facility's restraint protocol, if applicable.) The canopy may stretch over time during normal use or by patients who engage in escape behaviors. This could result in pocket areas on the inside of the canopy. Regular washing and air drying should help reduce this condition. DO NOT use any canopy that has tears or shows signs of damage.



WARNING RISK ASSOCIATED WITH SUFFOCATION OR CHOKING	To help reduce the risk of suffocation, adhere to the following: NEVER put a mattress inside the patient area. ALWAYS keep the mattress in the mattress compartment and completely zipped. Keep tubes or monitoring lines and the nurse call button inside the bed only if authorized by the care plan.
RISK OF FALL OR UNASSISTED BED EXIT	 NEVER use the Posey Bed if there is damage to the canopy, access panels or zippers. A failure to heed this warning may result in patient escape or unassisted bed exit, which may lead to serious injury or death from a fall. ALWAYS check the canopy and the zippers before leaving the patient alone to help reduce the risk of a fall or unassisted bed exit (see page 13). NEVER leave a patient alone if the zippers do not close completely, there are holes in the canopy or netting, the foam padding covering the metal frame is damaged or missing, or the frame is damaged.
WARNING VIOLENT OR AGGRESSIVE PATIENTS	 NEVER leave a patient in the Posey Bed if there is a risk of self-injury, injury to others or of the bed tipping over, or if the patient tries to damage the bed. Be aware that a sudden mood swing may cause violent or aggressive behavior. Follow the care plan, the doctor's orders, or your facility's security policy, if applicable, for such patients. A patient who may become violent or aggressive may require constant monitoring or different methods of restraint. No level of monitoring may avoid risk of serious injury to certain violent or aggressive patients, i.e. patients who move from side to side attempting to tip over the bed or injure themselves against the frame. Use of the Posey Bed by an agitated patient or a patient who tries to escape must be approved by the doctor or the IDHT when tube(s) or line(s) are in use. There is a risk of serious injury or death if the patient becomes entangled (caught up), or disrupts the integrity of a tube or monitoring line. Watch for signs of claustrophobia or a significant increase in stress or physical movement. Remove these patients from the Posey Bed IMMEDIATELY and notify the doctor. You may need to find a different method of treatment.





WARNINGS AND CAUTIONS

WARNING WHEN NOT TO USE THE DEVICE	Do not use this device with someone who has continued highly aggressive or combative behavior, self-destructive behavior, or deemed to be an immediate risk to others or to self. Clinicians may need to use additional interventions in conjunction with restraints. A clinical assessment and decision are required when used with a pressure injury, G tubes, indwelling urinary catheter, tracheostomy tube, endotracheal tube, oxygen, peripheral IV catheter (Central Venous Catheter, Peripherally Inserted Central Catheter, Implantable Port), surgical drains/tubes or receiving intravenous fluids or medications.
WARNING IMPORTANCE OF PATIENT MONITORING	NEVER leave a patient alone without proper monitoring. Failure to monitor per the doctor's orders, the care plan or facility policy could result in serious injury or death.
	NEVER alter or repair this product for any reason, always inspect bed before each use.
	 CHECK for broken stitches or parts; torn, cut or frayed material; or locks, buckles, or hook- and-loop fasteners that do not hold securely.
	• DO NOT use soiled or damaged products. Doing so may result in serious injury or death. Dispose of damaged products per facility policy for BIOHAZARDOUS material, be sure to follow all laws that apply.
	• DO NOT service any part of the bed while in use with a patient.
ALTERATIONS TO THE POSEY BED	 NEVER add side rails, or a headboard or footboard to the bed. Doing so will increase the risk of entrapment or serious injury from contact with these parts.
	 NEVER use any device, such as a cable tie (zip tie) or padlock to secure panel zippers. Only use the Posey quick-release buckles. You must ALWAYS be able to access the patient quickly in an emergency.
	• DO NOT add any accessory to the bed other than those recommended by TIDI.
	• NEVER expose this product to open flame, fire, smoking materials, or high heat sources. Some products may melt or ignite and burn. The facility smoking/no smoking policy should be strictly enforced.
WARNING CHILDREN AND PETS	ALWAYS keep pets or small children a safe distance from the Posey Bed to help prevent injury to the patient, small child or pet, and/or damage to the bed, particularly when raising or lowering the bed.
	Make sure there are no tears, holes or cuts in the nylon panels or netting and that the canopy and frame are secure and attached properly to the hospital bed.
▲ WARNING CHECKING THE CANOPY	NEVER leave objects in the bed that will allow the patient to damage the canopy and, possibly, escape.
	NEVER hang, suspend or attach toys or other items to the netting or canopy.
▲ WARNING MOVING PARTS	Ensure all individuals are free and clear from all mechanical components before actuating the bed to prevent pinching.

WARNINGS AND CAUTIONS



- **1. NEVER** use the bed if a zipper slider is bent open or damaged, or if the zipper cannot be zipped completely closed. Remove the patient from the damaged bed and exchange it for a Posey Bed in good working condition. Send the damaged Posey Bed in for repair.
- 2. NEVER use the bed if the zipper pull-tab is missing or broken.
- **3. NEVER** leave the patient's bedside until all access panel zippers are completely closed. Quick-release buckles must be connected and closed on all four **(4)** access panels before the patient is left alone (see pages 14-15).
- **4. NEVER** use the bed if a zipper coil is kinked, misaligned or has gaps and does not close completely along the entire length.

Test that all zippers open easily and close completely along the entire length of the zipper. Inspect zipper coils for any kinks or misalignment. If any are identified, zip and unzip the zipper. If condition continues, **DO NOT** use product.



DO NOT use the Posey Bed if zippers have open gaps that do not close completely along the entire length.



DO NOT use the Posey Bed if zippers and zipper pins are not completely seated in their boxes and/or not all of the teeth are engaged.



Note the kinks on this sample.



NEVER rip the panels open, as this will damage the zipper slider, preventing the zipper from closing completely.



Before leaving the patient alone, apply pressure with your hands along the entire length of the zipper to make sure the panel is completely closed and that there are no gaps or openings along the entire length of each zipper.



Snap the quick-release buckles shut to make sure all zippers are completely closed, and check by tugging on each buckle.



ALWAYS use the zipper pull-tabs to open and close zippers, and make sure that zippers are fully closed.



	Monitor the patient's condition per facility policy, the doctor's orders or the care plan. Follow the care plan for daily patient release. Be sure to consider patient's needs for:
A WARNING DAILY MONITORING AND	1. Nourishment /Eating
	2. Range of motion and rehabilitation
	3. Walking
	4. Recreation
RELEASE POLICY	5. Going to the bathroom (Toileting)
	6. Restorative nursing (for in-patients)
	Improper application or use of any restraint may result in serious injury or death. Be aware that constant monitoring may be required for aggressive or agitated patients; and patients in a supine position; ensure that being in this position would not cause any complications for those who are at risk of vomiting while being restrained.
	ALWAYS position the power cord away from the working mechanisms of the bed.
A WARNING	ALWAYS check the power cord for any visible kinks or cuts prior to connecting to an appropriate AC outlet.
POWER CORD	ALWAYS position the power cord away from walkways to avoid a tripping hazard.
	DO NOT position the bed so that it is difficult to disconnect the power cord plug from the AC outlet.
WARNING ELECTRICAL SHOCK	To Avoid the risk of electrical shock, this equipment must only be connected to a supply mains with protective earthing.
▲ CAUTION CAUTIONS DURING PATIENT CARE AND MOVING	Avoid risk of a fall or unexpected bed movement. Minimize the risk of injury to you and the patient by following the procedure (see page 25) for moving patients in and out of the Posey Bed and adhering to your facility's patient moving procedure. The Posey Bed is not intended to transport patients.
▲ CAUTION ACCESS PANELS	A fall may occur while one or more access panels are open during patient care. Make sure the patient is in a safe position on the mattress before you open an access panel. Follow the procedures for securing the perimeter guards, and NEVER leave a patient alone while the perimeter guard is in use or the canopy is open.
A CAUTION PATIENT HEALTH	If your patient's physical or mental health changes, check with your doctor to make sure the Posey Bed 8070/8075 is still needed. Use the Posey Bed 8070/8075 only if there is not a less restrictive option. ALWAYS use the least restrictive device available for the shortest time while you seek a less restrictive alternative.
▲ CAUTION RFI (RADIO FREQUENCY INTERFERENCE)	RFI influences most electronic equipment. Caution should be exercised with regard to the use of portable communications equipment in the area around such equipment. If RFI causes erratic behavior, shut the bed off immediately. Leave it off while the transmission is in progress.

COMPONENTS OF THE POSEY BED 8070/8075 SYSTEM

- 1. Enclosed Mattress Compartment accommodates a 6 inch (15 cm) mattress.
- 2. Nylon Canopy is water-repellent.
- 3. Two "U-Shaped" Side Panels one (1) panel per side, each with a single zipper provide easy patient access.
- 4. Head (4a) and Foot (4b) Access Panels each with a single zipper help to provide easy access to the patient at the head and foot of the bed.
- 5. Quick-Release Buckles are clipped to the zipper pull-tabs for added patient security.
- 6. Perimeter Guards function like soft side rails; they are designed for temporary use during patient care and must be unzipped when side panels are closed.
- 7. Foam Canopy Pads ten (10) total fit around the canopy frame to help reduce the risk of injury from contact with the frame.
- 8. Hook-and-Loop Tabs secure the "U-shaped" side panels to the top panel of the canopy when the side panels are open.
- 9. See-Through Bed Control Pocket holds the bed control.
- Side-Panel Tube Ports four (4) total are positioned on each side and at the head and foot of the canopy to aid in running tubes into the patient compartment.
- 11. Posey Bed Instruction Storage Pocket stores all product manuals and the "Quick-Check 10" for easy reference.
- **12.** Locking Casters four (4) total provide security while moving patient to and from the bed and for times when the patient is alone.
- 13. Transfer Brakes four (4) total add stability and provide security while moving patient to and from the bed and for times when the patient is alone.
- 14. Double-Insulated Power Cord (located at head end of bed) is approved by UL, CSA, TUV, NFPA, NEC and OSHA





 \triangle **WARNING** If not using the Posey Bed 8070/8075 mattress, **ONLY** use a waterproof layered foam mattress that measures 80" x 36" x 6" (203 cm x 91 cm x 15 cm). Any other size mattress may result in damage to the bed, patient injury or death.

1. Completely unzip the mattress compartment.

2. Insert the mattress.





HOW TO INSTALL THE MATTRESS

3. Completely zip the mattress compartment..



The bed control should be stored in the bed control pocket. This makes sure that the bed control is out of the patient's reach.

BED CONTROL



	8070: The bed control will lower the mattress he is alone. The four (4) transfer brakes (see page 13) position to stop accidental movement.	
BED ADJUSTMENTS	The bed mattress can be raised to 30 inches (76 c	m).
	8075: The bed control will lower the mattress he is alone. The four (4) transfer brakes (see page 13) position to stop accidental movement.	
	The bed mattress can be raised to 35 inches (89 c	m).
	Make sure the double-insulated power cord is plugged into a 120-volt grounded AC outlet and inspect the cord for any visible kinks or cuts. Press each operation button before use to be sure the bed control is not damaged.	
	Head Operation:	
	1. Push button to raise head	
HOW TO USE THE BED CONTROL	2. Push button to lower head	
	Bed Height Operation:	5 4 6
	3. Push button to raise bed	Foot.
	4. Push button to lower bed	MEDICAL PRODUCTS
	Knee Operation:	
	5. Push button to raise knee	
	6. Push button to lower knee	



WARNING During patient care and when moving the patient into or out of the bed, lock all four (4) casters. Locking the casters helps to reduce the risk of unwanted bed movement.

To lock a caster, press down on the metal clip with your foot until it locks and you hear it click.

NOTE: To verify the caster is unlocked, look for the red brake sticker on the caster to confirm the lock is disengaged.





Unlocked

To unlock a caster, push the metal clip with your foot until it releases.

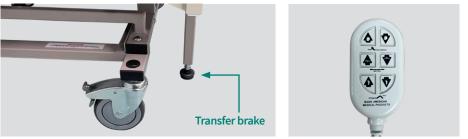
BASIC BED OPERATION — ENGAGING THE TRANSFER BRAKES

WARNING Transfer brakes must **ALWAYS** be engaged when the patient is in the bed and left alone.

Locked

To engage the transfer brakes, use the bed control to lower the bed to the lowest position.

NOTE: The transfer brakes will automatically engage when the bed is at the lowest position. Check to make sure the transfer brakes have made contact with the floor surface.



To disengage the transfer brakes, use the bed control to raise the bed enough to raise the transfer brakes off the floor surface.

HOW TO LOCK AND UNLOCK THE CASTERS

14 WWW.TIDIPRODUCTS.COM | 1.800.521.1314

HOW TO ENGAGE AND DISENGAGE TRANSEER BRAKES The Posey Bed has four **(4)** zippered access panels, each labeled:

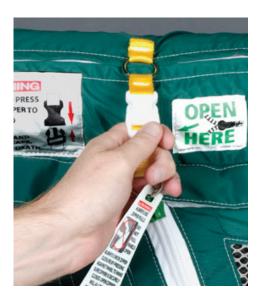
- 2 "U-shaped" side panels (right and left)
- 1 head panel
- 1 foot panel

All panels unzip for easy patient access.

There is a quick-release buckle at the start of each zipper. To open the buckle, pinch the two (2) sides together and pull the clip apart.

To close the buckle, push the male and female ends of the quick-release buckle together until you hear a click.

ALWAYS tug at the clip after closing to make sure it is connected.



USING THE

QUICK-RELEASE BUCKLES

Make sure quick-release buckles are completely fastened on all four **(4)** access panels on the Posey Bed before leaving the patient's bedside. A failure to do so could result in serious injury or death from a fall or unassisted bed exit. **NEVER** use the bed if any of the four **(4)** quick-release buckles are missing or damaged and do not close completely.

The "U-shaped" side panels open completely for easy patient access. Completely unzip the side panel. "Flip" the panel on the top of the canopy, and secure the opened panel to the hook-and-loop tabs located on the top of the canopy.



SECURING THE "U-SHAPED" SIDE PANELS



Each zipper has a pull-tab for opening and closing zippers. **ALWAYS** use the pull-tabs to open and close the zippers. **ALWAYS** make sure that all zipper teeth are engaged. Refer to page 8 for zipper warnings and precautions.



HOW TO PROPERLY ZIP AND UNZIP PANELS



Press against the closed zipped panel along the entire length of the zipper to make sure there are no gaps or openings before leaving the patient alone.



Do not use a zipper with open gaps that does not close completely along entire length.



Note the kinks on this	
sample.	

REPLACING WARNING TAGS	Each access panel zipper has a plastic tag with warning instructions. If the plastic tag is damaged or becomes unreadable, it must be replaced. Call TIDI Products, LLC at 1.800.521.1314 and request a free replacement (Part L9368).
A WARNING	NEVER use the Posey Bed if there is damage to the canopy, damage to the access panels, or if the entire zipper does not close completely. A failure to follow this warning may lead to serious injury or death from a fall. ALWAYS check the canopy and make sure the entire zipper is completely closed before leaving the patient alone to help reduce the risk of a fall or unassisted bed exit.

BASIC BED OPERATION – USING THE PERIMETER GUARDS

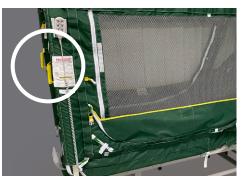
PURPOSE	The Posey Bed has a nylon fabric perimeter guard on each side of the patient compartment. These are intended as temporary barriers for use only while the "U-shaped" side panel is open for patient care.	
	Make sure perimeter guards are completely zipped closed and quick-release buckles are fastened on both ends of the perimeter guard. NEVER use the bed if any of the four (4) quick-release buckles are missing or damaged and do not close completely.	
	NEVER leave a patient alone while the access panel is open and a perimeter guard is in use. The perimeter guard does not prevent the patient from falling out of the bed.	
WHEN TO USE OR NOT USE THE PERIMETER GUARDS	If the patient is:	Then the Perimeter Guards should be:
	Alone in the bed	Unzipped for quick access in an emergency
	Being cared for while in bed	Zipped for temporary protection

BASIC BED OPERATION — USING THE TRANSPORT HANDLES

The transport handles are designed to be used when moving the bed from one location to another. This includes loading and unloading the bed from a delivery vehicle, relocating it from a hospital storage area to a patient's room, or transporting the bed from one room to another.

The easily identified YELLOW handles are on all four **(4)** corners. The level on the handles can be adjusted by changing the height of the bed using the bed control. The bed can be either pulled or pushed by using the handles for better control.

PURPOSE







PURPOSE	Tube ports allow for tubes (food, drainage, etc.) and IV lines to be delivered to and from the patient while in the bed.
HOW TO RUN TUBE OR LINE	To run a tube or line into the patient compartment, unzip the port, run the tube or line through the zipper opening into the patient compartment, and zip the port closed. Close the zipper as much as possible without stopping the flow of the tube.
▲ CAUTION	A tube port in use. DO NOT place the tube through the netting.
A WARNING	Make sure zippers are fully closed when ports are not in use. This will help reduce the risk of the patient damaging or opening a port, or trying to escape by putting a hand or foot through a port. NEVER leave an unused port open when the patient is alone. ALWAYS check the condition of all tubes when raising or lowering the bed. There should be no "kinks" in the tube, and fluids should flow freely to and from the patient.

BEFORE FIRST-TIME USE

PURPOSE	To provide a series of checklists to make sure the bed has been properly assembled, is in an appropriate location and that anyone who interacts with a patient in the bed has successfully completed training prior to first use.		
3 CHECKLISTS	Use the following checklists before using the bed with a patient: Check for proper bed assembly Guidelines for proper bed location Guidelines for staff training 		
CHECKING FOR PROPER BEI	DASSEMBLY		
PURPOSE	To provide a guide to confirm that the bed was properly assembled and delivered in good condition.	to your fa	cility
WHO SHOULD DO THIS TASK?	Biomedical engineer or other authorized hospital personnel.		
	To complete this checklist, plug the bed power cord into a 120-volt receptacle. Price with a new patient, photocopy and retain this checklist to record that each is been verified. NOTE: Each No (in the table below) must be corrected before allowing a patient to	item has	
	Check	Yes	No
	1. Is the canopy metal frame unbent and unbroken?		
	2. Do all four (4) casters lock and click when the metal clip is pressed?		
	3. Does the bed feel secure and free from any loose or moving parts?		
CHECKLIST	4. When the bed is set to its lowest position, do all four (4) transfer brakes physically touch the floor?		
	5. Is the metal canopy frame completely covered by foam padding with no visible foam?		
	6. Is the canopy and netting clean and free from any tears, holes or abrasions (cuts) (page 7)?		
	7. Are all zippers fully closed with zipper pins completely seated in their boxes and all teeth engaged (pages 14-15)?		
	8. Do the zippers close completely and open easily?		
	9. When pressure is applied along the entire length of the zipper, does the zipper hold completely without gaps or openings (pages 14-15)?		



PURPOSE	To provide a guide to make sure bed is properly located, as patient safety requires that the bed is located in an area that provides easy access to the patient under both normal and emergency conditions.			
WHO SHOULD DO THIS TASK?	Attending nurse or caregiver			
	NOTE: Each No (in the table below) must be corrected before allowing a patient to occupy the bed. Prior to use with a new patient, photocopy and retain this checklist to record that each item has been verified.			
	Check	Yes	No	
	1. Is the bed clean?			
	2. Can a patient be easily accessed and can the bed be moved to the center of the room to allow access from all four (4) sides in an emergency situation?			
	3. Is the bed positioned so that the patient is NOT exposed to injury from contact with walls, furniture or other equipment?			
	4. Is the power cord out of the way to avoid a tripping hazard?			
CHECKLIST	5. Is the bed away from all open flames, smoking materials or heat sources, including baseboard heaters or space heaters?			
	6. Is the bed free of clutter or foreign objects?			
	7. Are the netting and canopy free from ANY sharp or hanging objects?			
	8. Are the netting and canopy free from ANY shipping or assembly damage to the bed or canopy system?			
	9. Are the casters locked and the transfer brakes engaged?			

NEW PATIENT SELECTION AND MONITORING

PURPOSE	To provide a guide to make sure that the bed is appropriate for a new patient and that his or her first hours in the bed are safe and secure.		
WHO SHOULD DO THIS TASK?	Attending nurse or caregiver.		
A WARNING	 Before allowing a patient to use the bed, confirm the following: A doctor has prescribed the bed for this patient A current patient care plan is available and followed The attending caregiver has been properly trained in the use of the bed 		
	NOTE: Any Yes (in the table below) indicates that the doctor must determine if is appropriate for the patient. Prior to use with a new patient, photocopy a this checklist to record that each item has been verified.		1
	Check	Yes	No
	1. Does the patient weigh less than 46 pounds?		
	2. Does the patient weigh more than 300 pounds?		
	3. Is the patient less than 46 inches tall?		
CHECKLIST	4. Has the patient been diagnosed with any condition that may cause violent or self-destructive behaviors?		
	5. Has the patient been diagnosed with an excessive pica eating disorder, or is there concern the patient may attempt to eat the bed canopy or padding?		
	6. Has the patient been diagnosed with claustrophobic tendencies?		
	7. Has the patient been diagnosed as at-risk and cannot reposition himself or herself when the head of the bed is raised, and, therefore, requires a flat bed or gap fillers?		
	8. Is the patient more than 72 inches tall?		
PATIENT MONITORING	Monitor the patient's condition per the doctor's order, the patient care plan or t	acility pol	licy.
REGULAR DAILY PATIENT CARE	Go to: Regular Daily Patient Care (Page 22) .		



PURPOSE

To describe how to access the patient quickly and possibly exit him or her from the bed safely under certain conditions, such as when a patient experiences an emergency (for example, respiratory failure or cardiac arrest).

Steps	Tasks	
1. Prepare the bed for the patient.	a. Raise the bed to disengage the transfer brakes. b. Position the bed so it can be accessed from all four (4) sides.	
	WARNING Transfer brakes must be disengaged to move the bed	
	c. Lock all four (4) casters.	
	d. Lower the bed to the lowest position to engage transfer brakes.	
	e. Lower the head and knee so the mattress is flat.	
	f. Unzip ALL panels.	
	g. Attend to the patient.	

PROCEDURE

2. Exit patient, if necessary.



a. Raise the bed



b. Disengage transfer brake by raising bed off floor



c. Lock caster (shown in locked position)



lowering bed until it touches

the floor



e. Lower the head and knee



f. Unzip the panels

DISASTER PLANNING

Should disaster strike such as an earthquake or fire, have a disaster plan in place or follow your facility's disaster plan.

A WARNING	NEVER use a patient lift to move patient unless it has been tested to make sure there is enough clearance under the canopy frame to do so safely. Using a patient lift that has not been tested by the facility may result in damage to the canopy. The clearance of the opening side access panel is 46" W x 38" H (117 cm x 97 cm) (at bottom).
SAFELY MOVING AND CARING FOR PATIENT	 Disability Mobility Steps for moving will vary for patients who are able to stand as opposed to patients who must be lifted to or from the bed.
	Safe moving and patient care inside the Posey Bed involve a number of factors, including:Patient sizeMedical condition
INTRODUCTION	 Patients using the Posey Bed should be carefully monitored and cared for according to the doctor's orders and the patient's care plan. This section addresses care for patients given normal everyday tasks, such as feeding or using the bathroom, and covers how to: Move the patient into the bed Access and care for patient in the bed Move the patient out of the bed Conduct "Quick-Check 10" before leaving patient alone



REGULAR DAILY PATIENT CARE — MOVING THE PATIENT INTO THE BED

PURPOSE	To describe how to safely move a new or existing patient into the Posey Bed.
	DO NOT use a patient lift unless previously tested. This will ensure there is enough clearance under the canopy frame to move the patient safely without damaging the canopy.
	During patient care and moving, lock all four (4) casters and lower or raise the bed to a height necessary for moving.

NOTE: Additional persons may be needed to safely move a patient.

	Steps	Tasks
	1. Access patient.	 a. Make sure the area around the bed is clear of any tripping hazards. b. Make sure the four (4) caster brakes are locked. c. Put the mattress in the flat position. d. Make sure perimeter guards are down. e. Unclip the quick-release buckle. f. Unzip the "U-shaped" side panel and secure it to the top of the canopy with the hook-and-loop tabs.
ROCEDURE	2. Move the patient to the bed.	a. Speak gently and assure the patient that the bed is for his or her comfort and security. b. Move the patient to a safe area on the mattress.
	3. Complete the patient's care plan as needed.	a. Attach any IV lines, drainage tubes or monitoring lines, as required. b. Talk to the patient to make sure he or she feels comfortable and secure at all times.
	4. Close the access panels.	a. Zip panels completely. Check that the zipper is closed completely along its entire length. b. Close the quick-release buckle, and tug at the clip to make sure it is engaged.
	5. Complete the 'Quick-Check 10'.	a. Quick-Check 10 is included with the Posey Bed.

REGULAR DAILY PATIENT CARE — ACCESSING AND CARING FOR PATIENT IN THE BED

PURPOSE	To describe how to safely access and provide care for a patient in the Posey Bed, which may include feeding, maintaining IVs and catheters, performing respiratory therapy, positioning, engaging visitors and administering medication.
	Make sure the patient is a safe distance from the side panel and mattress is flat before accessing him or her. Serious injury may occur if the patient falls when the bed is raised due to the added distance.
	Lock all four (4) casters during patient care and when moving the patient into and out of the Posey Bed.

NOTE: Approach the patient gently to make sure he or she is comfortable and secure.

	Steps	Tasks
ROCEDURE	1. Access the patient. NOTE: Raise the bed using the bed control for easy access.	 a. Make sure the area around the bed is clear of any tripping hazards. b. Make sure the four (4) caster brakes are locked. c. Unclip the quick-release buckle. d. Unzip the "U-shaped" side panel and secure it to the top of the canopy with the hook-and-loop tabs.
	2. Zip the perimeter guard into the "up" position. NOTE: This should only be used when the side panel is in the open position and you are caring for the patient.	
	3. Complete the patient's care plan as needed.	a. Attach any IV lines, drainage tubes and monitoring lines as required.b. Talk to the patient to make sure he or she feels comfortable and secure at all times.
	4. Close the access panels.	a. Zip panels completely. Check that the zipper is closed completely along its entire length. b. Close the quick-release buckle and tug at the clip to make sure it is engaged.
	5. Complete the 'Quick- Check 10'.	a. Quick-Check 10 is included with the Posey Bed.



REGULAR DAILY PATIENT CARE — MOVING THE PATIENT OUT OF THE BED

PURPOSE	To describe how to safely assist a patient in exiting the Posey Bed for using the bathroom or other reasons.
	DO NOT use a patient lift unless previously tested. This will ensure there is enough clearance under the canopy frame to move the patient safely without damaging the canopy.
	During patient care and moving, lock all four (4) casters and lower or raise the bed to a height necessary for moving.

NOTE: Additional persons may be needed for a safe move.

	Steps	Tasks
PROCEDURE	1. Access the patient. NOTE: Use the bed control to adjust to a height necessary for moving	 a. Speak gently to make sure the patient is comfortable and secure. b. Check that the patient is a safe distance from the panel. c. Make sure the area around the bed is clear of any tripping hazards. d. Position the bed to the lowest position. e. Put the mattress in the flat position. f. Make sure the perimeter guard is down. g. Unclip the quick-release buckle. h. Unzip the "U-shaped" side panel and secure to the top of the canopy with the hook-and-loop tabs. i. Detach tubes as needed.
	2. Assist the patient to an upright position. NOTE: Be aware that a reclined patient may have equilibrium problems when arising – support as needed.	a. Help the patient slide both legs to the side of the bed. b. Modify as needed depending on patient's needs. c. Consider using gait belts/transfer belts to assist with patient move.
	3. Help the patient out of the bed.	Continue to talk gently to the patient to reassure him or her.

PURPOSE

To make sure that the Posey Bed 8070/8075 is properly assembled and is in good condition before patient use.

The Posey Bed 8070/8075 **MUST** be inspected each time before leaving the patient's bedside. **DO NOT** use the Posey Bed 8070/8075 and remove from service if any of the following conditions are found.



Canopy metal frame is bent or broken.



Canopy and netting have tears, holes, or abrasions.



Canopy frame is not completely covered by foam padding.



Zippers and zipper pins are not completely seated in their boxes and/or not all of the teeth are engaged.



Zippers produce gaps and/or openings when pressure is applied to the entire length of the zipper.



Zippers do not close completely along the entire length. Gaps or openings in the zipper may allow the patient to open the zipper and fall out of bed. Always apply pressure along the entire length of the closed zipper to make sure there are no gaps or openings.



Zipper pull tabs are open/damaged and will not close the zippers.



Undamaged pull-tab



PURPOSE	To describe how to keep the Posey Bed clean and disinfected between complete bed and canopy cleanings	
	Steps	Tasks
PROCEDURE	1. Wipe the fabric with a cleaning agent NOTE: NEVER use a concentration of cleaning agent greater than recommended by the manufacturer.	a. Prepare a solution of diluted disinfectant or a water- based germicide. b. Use a damp cloth. c. Rinse with water to remove excess cleaning agent.
	2. Dry fabric.	Either wipe or air dry before use.
	3. Clean the hook-and- loop strips.	Use a stiff brush to remove any lint or foreign materials.

MACHINE WASHING THE POSEY BED

A WARNING	ALWAYS wash the canopy when dirty or between patients to help prevent illness and transmission of infectious disease.	
PURPOSE	To describe how to keep the Posey Bed clean and disinfected between patients.	
PROCEDURE CAUTION	Steps	Tasks
	1. Wash the canopy on one gentle cycle in cold water. NOTE: Water should be between 65-85°F (18-30°C) for approximately 25 minutes.	a. Use a mild detergent. b. Load panels loosely into washing machine. c. Rinse thoroughly with water.
	2. Dry fabric.	Hang dry at room temperature or machine dry on air-only cycle (no heat).
	3. Clean the hook-and-loop strips.	Use a stiff brush to remove any lint or foreign materials.
	 DO NOT use industrial extractor-type laundry equipment, as this may damage the zippers and buckles. NEVER use bleach, harsh cleaners or solvents. ALWAYS attach hook-and-loop pieces together. Zip all zippers and connect quick-release buckles. 	
	4. Clean the bed frame.	Wipe the frame undercarriage with damp cloth. NOTE: Make sure cloth is damp, not wet.
A CAUTION	 AVOID motor or bed controls when using water to clean the bed frame, as this may damage the electrical components. UNPLUG the power cord before cleaning bed frame. 	
	It is recommended to allow the canopy to air dry by installing onto a bed while its still slightly damp for easier canopy installation.	

POSEY BED ACCESSORIES AND DEVICE DISPOSAL

THE FOLLOWING ACCESSORIES ARE APPROPRIATE FOR USE WITH THE POSEY BED 8070/8075 **WARNING NEVER** use any accessory with the Posey Bed other than those recommended by TIDI. A failure to heed this warning may result in serious injury or patient death. All Posey Bed accessories should be assessed/evaluated for any added risk to the patient before use.



Posey Support Surface (8007)

To provide additional padding and to help secure sheets by tucking them underneath the support surface.



Posey Filler Cushions (8021)

Recommended to help reduce the risk of entrapment or injury for alone at-risk patients as a result of gaps created when the head of the bed is in the "up" position.



Posey Bed Travel Cover (8071) To provide a cover for the Posey Bed during transport and storage.

DISPOSAL OF EQUIPMENT AND ACCESSORIES

Follow local governing ordinances and recycling plans regarding disposal of the device or components normally used in operation. The device does not generate waste or residue in operation.



TROUBLESHOOTING AND FREQUENTLY ASKED QUESTIONS

Q: Why is the zipper difficult to open or close?

A: It could be one or more of the following reasons:

- a. Fabric, bedding or other material may be caught in the slider. To release material, back the slider off by pulling the tab in the opposite direction until the slider is free. Make sure the canopy is intact and there are no tears or holes in the fabric.
- b. Check the zipper teeth to make sure none of the coils are kinked.
- c. Use the pull-tab to slide the zipper. Each access panel zipper has a warning instruction plastic tag. If the plastic tag is damaged or becomes unreadable, it must be replaced.

Call TIDI at 1.800.521.1314 and request a free replacement (Part L9368).

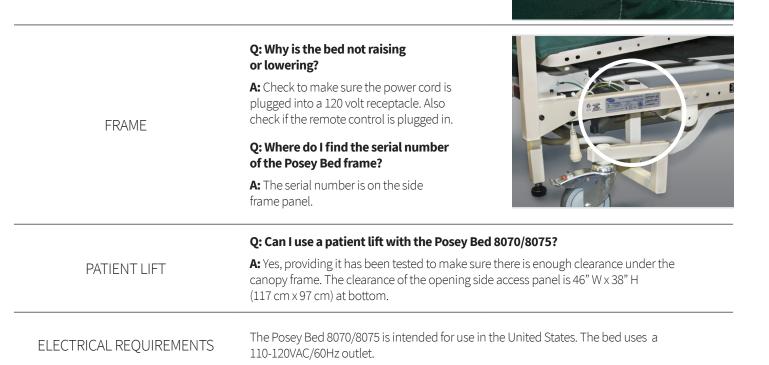
Q: Why is the zipper separating after zipping up?

A: The slider is damaged and does not properly engage the coils when it is being opened.

DO NOT use the Posey Bed. This problem can be minimized by **ALWAYS** using the zipper pull-tab to open the zipper. **NEVER** rip the access panel open because it will damage the zipper slider and prevent the zipper from closing completely.

Q: Where do I find the serial/lot number of the Posey Bed canopy?

A: The serial number is at the bottom right of the head side of the bed.



CANOPY

LIMITED WARRANTY

WHAT DOES THIS WARRANTY COVER?

TIDI warrants to the original purchaser that the Posey Bed 8070/8075 is free of defects in materials and workmanship. If the product is found to be defective in workmanship or materials, we will repair or replace it at our option at no charge, other than certain transportation and cleaning charges.

HOW LONG DOES THE 8070 WARRANTY LAST?

This warranty is two (2) years from the date of purchase for the bed frame, five (5) years from the date of purchase for the mattress, and one (1) year from the date of purchase for the canopy. Useful life of the Posey Bed canopy is estimated at three (3) years, but may be extended by proper care, maintenance, laundering, avoiding sharp objects, aggressive and destructive patients, and avoiding direct exposure to sunlight.

HOW LONG DOES THE 8075 WARRANTY LAST?

The warranty for the 8075-bed canopy, frame, and mattress will be standardized at 12 months (1 year) from purchase date. We will continue to offer service on all Posey canopies during their useful life, which will continue to be 36 months (3 years) from purchase date. If our team determines that a canopy is in good condition, its useful life may be extended to 60 months (5 years) from purchase date. Note that we will not service any canopy after its designated useful life.

WHAT IS NOT COVERED BY THIS WARRANTY?

- Damage to the metal frame, nylon canopy, or other components caused by:
 - Use in unsuitable environmental conditions or failure to assemble or maintain the product in accordance with user and service instructions;
 - 2. Abuse (including but not limited to patient damage), misuse, alteration, exposure to extreme heat, or by natural or external forces (such as flood or fire).
- Damage caused by alteration, modification, or repair, unless performed by TIDI.
- Consequential or incidental damage, including but not limited to loss of income or profits, is not covered. The laws of some countries may not allow exclusion of such damages, so this limitation may not apply to you.

CLEANING AND SHIPPING CHARGES:

- Shipping costs for products sent to TIDI must be pre-paid by you.
- TIDI will pay return shipping costs for repaired or replaced products via Ground Service, unless otherwise agreed.

HOW TO GET SERVICE:

- Contact the TIDI Technical Service (1.800.521.1314) to report the problem and get a Return Merchandise Authorization (RMA). Carefully pack and ship the returned product to us, with your RMA and decontamination form, to TIDI Products, LLC 2530 Lindsay Privado Dr. Ste. A Ontario, CA 91761:
- In clean condition. (Canopies that are returned soiled or with an odor will be returned immediately and will not be inspected or repaired.)
- With proof of purchase, and
- Freight prepaid by you.

TIDI will inspect the product and contact you to explain the results of our inspection and what is or is not covered.

HOW DOES STATE LAW APPLY?

This warranty is governed by the laws of the State of California, USA. It gives you specific legal rights. You may have other rights, which vary from state to state. This warranty does not affect any further rights that you have under the laws in your state for sale of consumer goods.

TECHNICAL SERVICE FROM TIDI

We are happy to assist you. Please call us at (1.800.521.1314).

SHIPPING:

Ship items to TIDI Products, LLC 2530 Lindsay Privado Dr. Ste. A Ontario, CA 91761.

CANOPY REPAIRS:

To prevent damage in shipping, clean the canopy and close all zippers.

IN-WARRANTY REPAIRS:

- 1. Forward the product in clean condition with prepaid freight to the above address.
- 2. Clearly mark the shipping container with the RMA number.
- 3. Include dated proof of purchase.

OUT-OF-WARRANTY REPAIRS:

- 1. Forward the product in clean condition, prepaid freight to the above address.
- 2. We will quote repairs on an item-by-item basis. All quotes include parts and labor.
- 3. If additional repairs are needed after the initial estimate, we will contact you to obtain approval of any extra charge.

REPAIR TURN-AROUND:

Normally, we will ship the product back to you within three weeks from the date of receipt at our warehouse.

If you return multiple units, add one week per unit. We will return all units in one shipment, unless otherwise agreed.

