



493RPCST FLUORO-TRACK FLUOROSCOPY STRETCHER OPERATING MANUAL

SAVE THIS MANUAL FOR FUTURE USE.

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A WORD FROM GF HEALTH PRODUCTS, INC.

This manual contains important information on proper use and maintenance of the Hausted® Fluoro-Track Fluoroscopy Capable Stretcher Model: 493RPCST. All personnel involved in the use and maintenance of this equipment must carefully review and comply with the **WARNINGS, CAUTIONS** and instructions contained in this manual. These instructions are important to protect the health and safety of personnel operating a Hausted Fluoro-Track Fluoroscopy Capable Stretcher Model: 493RPCST and should be retained in a conveniently accessible area for quick reference.

Instructions for uncrating and connecting utilities, as well as equipment drawings, have been furnished. If missing, contact GF Health Products, Inc. ("Graham-Field") for replacement copies, with the serial and model number of the unit. Graham-Field carries a complete line of accessories for use with this stretcher. A representative will gladly review these with you.

INDICATIONS FOR USE

The Hausted Fluoro-Track Fluoroscopy Capable Stretcher Model: 493RPCST is intended for use in patient treatment, transport and recovery.

SERVICE INFORMATION

A thorough preventive maintenance program is essential to safe and proper unit operation. This manual contains maintenance schedules and procedures which should be followed for satisfactory equipment performance. We encourage you to contact Graham-Field with any maintenance concerns.

ADVISORY

A listing of the safety precautions to be observed when operating and servicing this equipment can be found in Section 1 of this manual. DO NOT operate or service the equipment until you have become familiar with this information. Any alteration of this equipment not authorized by Graham-Field, which could affect its operation, will void the warranty, could violate national, state, and local regulations, and could jeopardize your insurance coverage.

Info: Column 1 below applies only if product was purchased outside the U.S.

	
EU Authorized Representative:	
AR Experts BV	
Boeingavenue 209	
1119 PD Schiphol-Rijk	
The Netherlands	
www.ar-experts.eu	

	Manufactured by:
	GF Health Products, Inc.
	1 Graham-Field Way
	Atlanta GA 30340-3140
	1.770.368.4700 Main
	1.770.368.2386 Fax
	www.grahamfield.com
	www.Hausted.com

Info: The base language of this document is ENGLISH. Any translations must be made from the base language document.

1 LIST OF WARNINGS AND CAUTIONS

⚠ IMPORTANT: Before using the Hausted® 493RPCST Fluoro-Track Fluoroscopy Stretcher, please read and adhere to the following safety precautions and warnings. Failure to do so could result in serious personal injury or damage to the 493RPCST Fluoro-Track Fluoroscopy Stretcher.

Always consult your healthcare professional to determine safe methods most suitable for your individual abilities. Protect yourself, your attendant, and the Hausted 493RPCST Fluoro-Track Fluoroscopy Stretcher by having it serviced regularly. If you experience any malfunction, contact your Graham-Field authorized distributor immediately, as a hazardous condition could result, causing personal injury or damage to the Hausted 493RPCST Fluoro-Track Fluoroscopy Stretcher. Periodic inspection, adjustment and replacement of worn parts are necessary to provide years of excellent service. Maintenance **MUST** be performed by qualified personnel **ONLY**.

SAVE THESE INSTRUCTIONS.

SIGNIFICANCE OF SAFETY STATEMENTS

Please note the following special statements, used throughout this manual, and their significance:

- ⚠ DANGER:** Indicates a potential hazard situation or unsafe practice that, if not avoided, will result in death or serious personal injury.
- ⚠ WARNING:** Indicates a potential hazard situation or unsafe practice that, if not avoided, could result in death or serious personal injury.
- ⚠ CAUTION:** Indicates a potential hazard situation or unsafe practice that, if not avoided, could result in minor or moderate personal injury.
- ▲ NOTICE:** Indicates a potential hazard situation or unsafe practice that, if not avoided, could result in product or property damage.

Info: Provides application recommendations or other useful information to ensure that you get the most from your product.

DANGER / WARNING / CAUTION / NOTICE Summary

The following is a listing of the safety precautions which must be observed when operating and servicing this equipment. These precautions are repeated (in whole or in part), where applicable, throughout the manual.

WARNING: To Reduce the Risk of Personal Injury

- ⚠ WARNING: LACERATION HAZARD** – When cutting bands always use a tool specifically designed for that purpose. This will help to avoid personal injuries frequently incurred when bands are cut and tension released.

WARNING — CAUTIONS AND PROPER OPERATION

- ⚠ WARNING:** The 493RPCST Fluoro-Track Fluoroscopy Stretcher has a maximum patient weight capacity of 500 lb (226 kg), **EVENLY DISTRIBUTED**.
- ⚠ WARNING:** The Fluoroscopy Stretcher is not intended to replace a stretcher or gurney.
- ⚠ WARNING:** The Fluoroscopy Stretcher has warning labels on both the head and foot end stating: **DO NOT** sit on end — as tipping may occur.
- ⚠ WARNING:** **DO NOT** stand on end — tipping may occur.
- ⚠ WARNING:** Be sure both rails are in the upright locked position before leaving patient.
- ⚠ WARNING:** Floors must be smooth and level to maintain optimum fifth wheel steering. Fifth wheel steering functions can be influenced by floor irregularities (bumps or dips) greater than 1/2" (13 mm) across the span of the stretcher.
- ⚠ WARNING:** Ensure patient and caregiver (or attendant) body and extremities are clear of pinch points before operating the rail.
- ⚠ WARNING:** Patient entry, egress and transfer from the stretcher should always be from the center side rail location with the side rail in the down position and the brakes locked.
- ⚠ WARNING:** At no time should the patient be permitted to enter or exit from the ends of the stretcher when in partial or total recline position.
- ⚠ WARNING:** Ensure the brakes are locked when the patient is not being transported.
- ⚠ WARNING:** Steam cleaning and pressure washing of chair is not recommended and can void warranty.

2 UNCRATING INSTRUCTIONS

IMPORTANT — REPORT ANY SHIPPING DAMAGE IMMEDIATELY:

⚠ WARNING: Inform shipper of any damage — leave carton intact. Leave equipment in the receiving area until inspection is complete.

NOTICE — POSSIBLE EQUIPMENT DAMAGE:

▲ NOTICE: The crate contains fragile, expensive medical equipment. Uncrate and handle carefully. If after uncrating the equipment you find any damage (no matter how slight), report the damage to GF Health Products, Inc.

WARNING — PERSONAL INJURY HAZARD:

⚠ WARNING: When cutting bands, always use tool specifically designed for that purpose. This will help avoid personal injuries possibly incurred when bands are cut and tension is released.

IMPORTANT — FOLLOW EACH STEP IN THE ORDER SHOWN IN THESE INSTRUCTIONS

UNPACKING INSTRUCTIONS:

Your Hausted equipment has been carefully packed at our manufacturing plant to ensure safe shipment to your medical facility. There are several procedures you must follow to put your new equipment in service. These procedures only take a few minutes to complete and are required to ensure proper operation of the equipment.

1. Cut the two bands around the shipping carton.
2. Remove the top half of the carton and cut one side of the bottom half.
3. Ensure the fifth wheel / power drive wheel clears the edge of the skid when removing product (where applicable), then remove the equipment from the carton.
4. Check to see if all features of the equipment work properly. If all the features work, advance to step 5. If any of the features of the equipment do not work properly, call GF Health Products, Inc. for service at: 1.770.368.4700.
5. Clean the equipment using mild detergent to remove any dirt accumulated during shipment, and place the equipment into service.

3 OPERATING INSTRUCTIONS

3.1 STRETCHER SPECIFICATIONS

Info: All dimensions, unless otherwise specified, are in inches. All dimensions are $\pm.375$. GF Health Products, Inc. reserves the right to change specifications without notice.

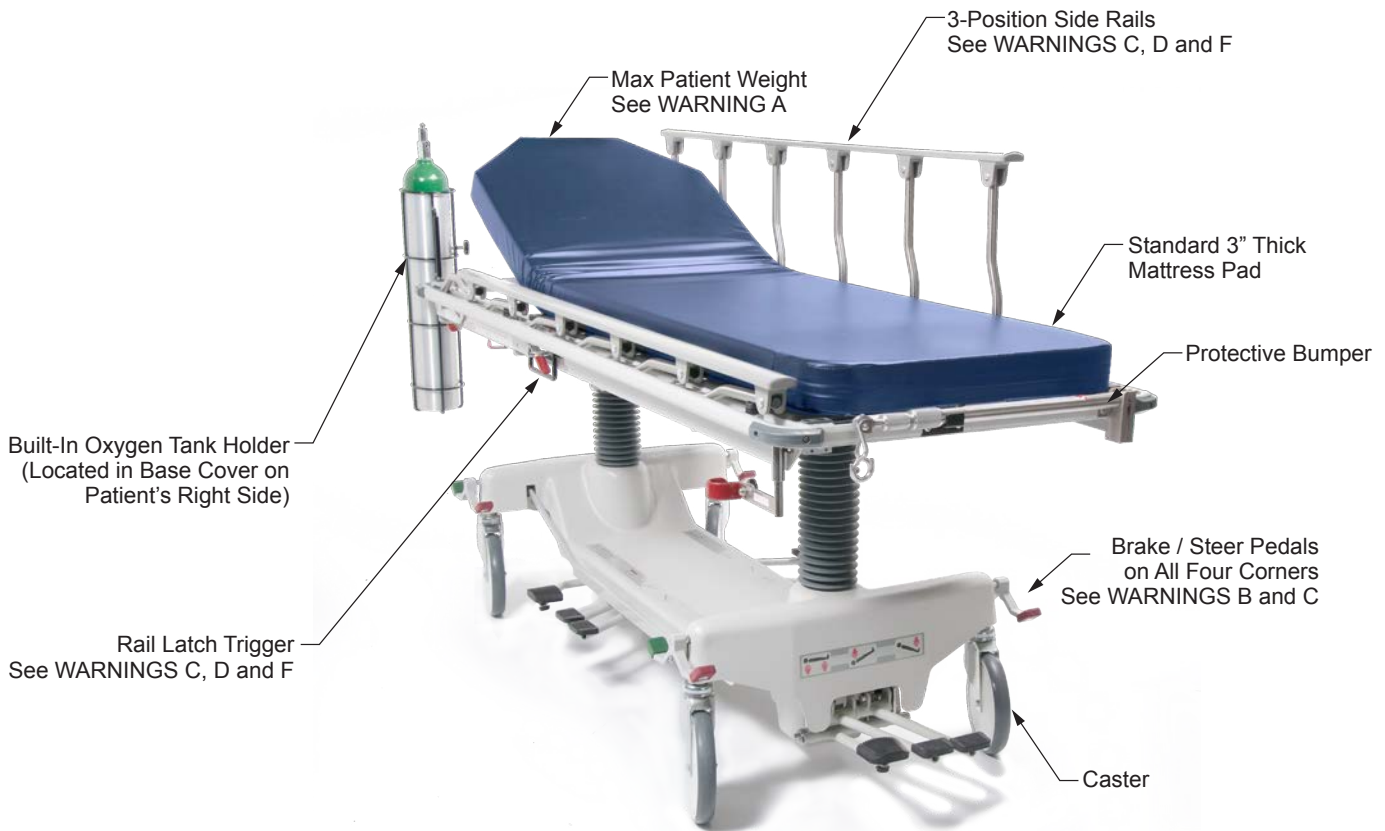
Model	493RPCST Fluoro-Track Fluoroscopy Stretcher
Height Range: High	36 in [91.44 cm]
Height Range: Low	23 in [58.42 cm]
Overall Width	29.75 in [75.6 cm]
Overall Length	80.25 in [203.84 cm]
Patient Surface Width	24 in [60.96 cm]
Patient Surface Length	76 in [193.04 cm]
Backrest Degree of Movement	0° - 80°
Trendelenburg / Reverse Trendelenburg	15°
Retracto™ Rail Height	15 in [38.10 cm]
Retracto™ Rail Length	64 in [162.56 cm]
Tente® Casters	8 in [20.32 cm]
Maximum Weight Capacity (EVENLY DISTRIBUTED)	500 lb [227 kg]
Mattress Pad Thickness	3 in [7.62 cm]

3.2 FEATURES, WARNINGS AND PROPER OPERATION OPERATING INSTRUCTIONS

WARNINGS – CAUTIONS AND PROPER OPERATION (See Diagram on following page)

- ⚠ **WARNING: DO NOT sit on end – tipping may occur.**
- ⚠ **A. WARNING: The stretchers have a warning label located at the head end stating: Maximum patient weight 500 lb (226 kg) EVENLY DISTRIBUTED.**
- ⚠ **B. WARNING: Patient entry, egress and transfer should always be done with the brakes locked.**
- ⚠ **C. WARNING: The brakes should always be locked and patient side rails up when patient is not in transport.**
- ⚠ **D. WARNING: Ensure rail is locked before leaving patient.**
- ⚠ **E. WARNING: Floors must be smooth and level to maintain optimum fifth wheel steering. Fifth wheel steering functions can be influenced by floor irregularities (bumps or dips) greater than 1/2" (13 mm) across the span of the stretcher.**
- ⚠ **F. WARNING: When lowering the rails, ensure patient and caregiver (or attendant) body and extremities are clear of pinch points before operating the rail.**

Features (Shown in Photo of 493RPCST below)



3.3 BRAKING AND STEERING OPERATION

3.3.1 Applying the Brakes

Activate the four wheel central braking system by depressing the red pedal at any of the four corners of the unit (Figure 3-1) to approximately 45°. All four caster wheels should then be locked from swiveling and rotating.



FIGURE 3-1

3.3.2 Releasing the Brakes

Release the brakes by depressing the green pedal at any corner of the unit until the pedal is in a horizontal position (Figure 3-2). All four wheels should then rotate and swivel freely.

⚠ WARNING: Ensure the brakes are locked when the patient is not being transported.

3.3.3 Applying the Steering Lock / Fifth Wheel

From any corner of the stretcher, depress the green pedal downward into locked position (Figure 3-3). Push the stretcher forward. Either one caster at the foot end will lock into nonswivel mode, or the optional fifth wheel will lower and apply pressure to the floor, thus guiding the stretcher along a straight path with minimal steering effort by the attendant.

⚠ WARNING: Floors must be smooth and level to maintain optimum fifth wheel steering. Fifth wheel steering functions can be influenced by floor irregularities (bumps or dips) greater than 1/2" (13 mm) across the span of the stretcher.

3.3.4 Releasing the Steering Lock / Fifth Wheel

Release the steering lock by depressing the red pedal at any corner of the unit until the pedal is in a horizontal position (Figure 3-2). All four casters should then rotate and swivel freely, and / or the optional fifth wheel will retract.



FIGURE 3-2



FIGURE 3-3

3.4 STRETCHER TOP HEIGHT ADJUSTMENT

▲ **NOTICE: DO NOT stand on the pedals.**

3.4.1 Height Adjustment

Press the pump pedal to the floor (Figure 3-4), then release. Repeat this process until desired height is reached. Use smooth strokes on the pedal to ensure patient comfort.



FIGURE 3-4

3.4.2 Lowering the Litter Top

Press down on the two release pedals at the same time (Figure 3-5) until desired height is reached.



FIGURE 3-5

3.4.3 Trendelenburg Adjustment

Place the unit at maximum height (see Height Adjustment above). Press down on the release pedal nearest the head end (Figure 3-6) until desired position is reached, then remove pressure.



FIGURE 3-6

3.4.4 Reverse Trendelenburg Adjustment

Place the unit at maximum height (see Height Adjustment above). Press down on the release pedal nearest the foot end (Figure 3-7) until desired position is reached, then remove pressure.

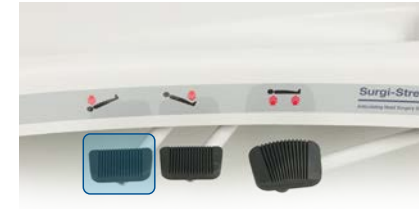


FIGURE 3-7

3.5 FOWLER BACKREST

3.5.1 Raising the Backrest

Grasp the fowler backrest tube and the gas spring activating handle (Figure 3-8), squeeze the handle and the tube together and lift. Once the desired incline is achieved, release the handle. (amount of manual lifting required will vary depending on patient size; the gas springs are intended only to assist you in lifting the patient).

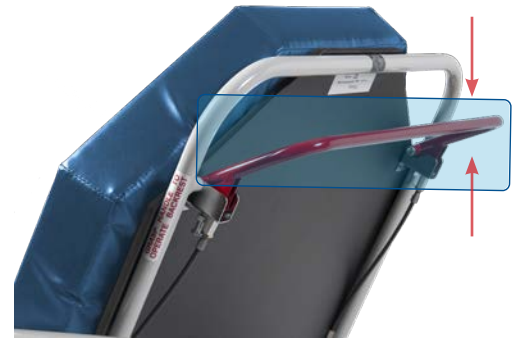


FIGURE 3-8

3.5.2 Lowering the Backrest

Grasp the fowler backrest tube and the gas spring activating handle (Figure 3-8). Place your opposite hand on the backrest. Squeeze the handle and the tube together while supporting tube. adjust incline by either slowly lowering patient or by pressing the fowler down. (The amount of manual lifting or supporting required will vary, depending on patient size; the gas springs are intended only to assist you in lifting or lowering the patient.)

3.6 STRETCHER RAIL OPERATION

⚠ **WARNING: ALWAYS ensure the rail is locked in position before leaving the patient unattended.**

3.6.1 Raising the Rail

Grasp the rail top cap in the middle of the rail (Figure 3-9) and lift.

3.6.2 Half Height

Grasp the rail and lift the red trigger under the litter top (Figure 3-9) while lowering the rail. When the rail starts to move down, release the trigger. Lower the rail until it locks into half height position.

3.6.3 Lowering the Rail

Grasp the rail and lift the red trigger under the litter top while lowering the rail. Continue to lift the trigger until the rail is all the way down.

⚠ **WARNING: When lowering the rails, ensure patient and caregiver body and extremities are clear of pinch points before operating the rail (Figure 3-9).**

⚠ **WARNING: Ensure both rails are in upright locked position before leaving patient.**



Figure 3-9

3.7 SLIDING TOP OPERATION

3.7.1 Sliding Top Operation

Pull out on red release trigger pin with index finger (Figure 3-10) to unlock red release handle while holding release trigger pin outward with the index finger, at same time grasp the red release handle (Figure 3-11) and lift upward.

With the release handle lifted upward, grasp the stretcher top frame with the other hand (Figure 3-12) and slide the stretcher top to extend toward the head end or foot end of the stretcher when top is in desired position, let go of the release handle to lock in place.

On the release lever side of the stretcher near the head-end, there is a top position label and red indicator to record the precise position of the stretcher top (Figure 3-13).

⚠ WARNING: Return stretcher top to center before moving or transporting patient.



Figure 3-10

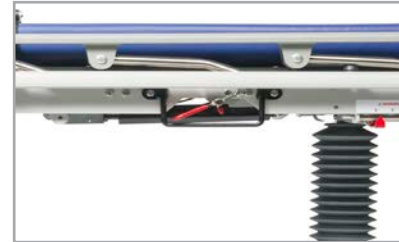


Figure 3-11



Figure 3-12



Figure 3-13

3.8 PERMANENTLY MOUNTED IV ROD OPERATION

Refer to Figure 3-14 on Right

⚠ WARNING: PERSONAL INJURY HAZARD —

Ensure IV Rod is inserted completely into socket up to the arrow before applying any load.

3.8.1 Putting IV Rod in up position

1. Grasp IV Rod and rotate upward until it stops.
2. Push down on IV Rod until it slides firmly into rod hinge socket.

3.8.2 Extending IV Rod

1. Rotate screw collar, or large screw collar, until loosened adequately to allow inner tube to easily slide up or down within outside tube.
2. Lift up on top of IV Rod until desired height is achieved.
3. Tighten collar screw(s) until hand tight.

3.8.3 Retracting IV Rod

1. Support extended portion of IV Rod with one hand.
2. Rotate screw collar until loosened.
3. Lower IV Rod until desired height is achieved, then retighten screw collar.
4. Repeat process with second screw collar as required.

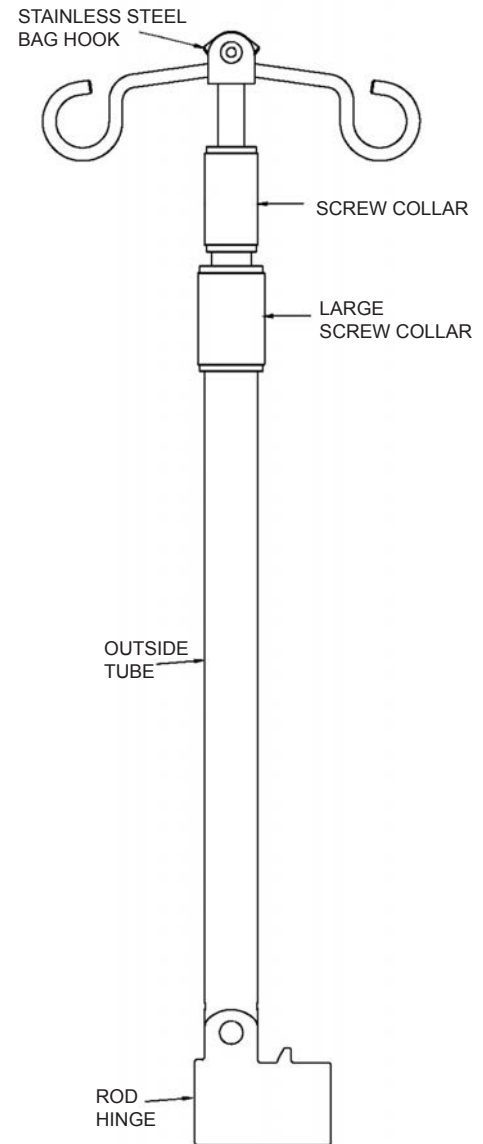




Figure 3-14

4 PREVENTIVE MAINTENANCE FOR THE USER

Component	Cleaning Procedure	Schedule	Cleaning Agent *	Special Notes
Pads / Mattresses	Wipe with damp cloth to remove any foreign material	After each use	Routine hospital grade disinfectants, soap and water	Use only medium strength cleaners Do not steam clean or pressure wash
Stretcher	Wipe with damp cloth to remove any foreign material		Routine hospital grade disinfectants, soap and water	Lubricate pivot points after cleaning
Mechanical stretcher components	Wipe with damp cloth to remove any foreign material		Routine hospital grade disinfectants, soap and water	Lubricate pivot points after cleaning
Mechanical accessories	Wipe with damp cloth to remove any foreign material		Routine hospital grade disinfectants, soap and water	Lubricate pivot points after cleaning
Procedure		Schedule	Material	
Lubricate all moving and sliding parts and hinge points		Every 3 months	Lubricating oil, light-duty grease, wax stick lubricant or Never-Seez lubricant	
 NEVER LUBRICATE GAS SPRING, MOTOR, OR MECH-LOCK SHAFTS 				
Inspect all fasteners to ensure proper fit, position and tightness, including nuts, bolts, etc.		Every 3 months	Proper size wrench and screwdriver	
Inspect all surfaces and remove any sharp or burred areas; apply touch-up paint where required			Metal file, proper color paint (specify color when ordering)	
* Disinfecting and Cleaning Upholstery - ALWAYS follow manufacturer's recommended dilution				
Disinfectants for vinyl products	Phenolic disinfectants are the best choice for vinyl			
	Properly diluted quaternaries are also acceptable for vinyl			
	Quaternary / Isopropyl disinfectants ARE NOT recommended for vinyl			
Disinfectants for urethane products	Quaternary disinfectants are recommended for urethane			
	Quaternary / Isopropyl disinfectants are recommended for urethane			
	Phenolics SHOULD BE AVOIDED on urethane.			
Disinfectants for all products	All fabrics may be cleaned with a 1:10 dilution of household bleaches containing 5.25% sodium hypochlorite as recommended by the Centers for Disease Control in Atlanta, Georgia; there is no harmful effect on the fabric			
	Disinfectants applied at full concentration or in highly concentrated solutions will decrease the useful life of fabric			
	Iodophor-type disinfectants used on fabric may result in staining			
Soils or Stains	Use neutral soapsuds and lukewarm water; DO NOT use harsh cleansers, solvents or detergents			
Hard-To-Clean Spots	Use standard household / vinyl cleansers and a soft bristle brush on troublesome spots or stains; presoak heavy, dried-on soil			
Laundering	Laundering Vinyl-laminated, Polyurethane-coated, or Rubber-coated fabric IS NOT recommended; laundering may substantially decrease the useful life of the fabric			

▲ NOTICE – POSSIBLE EQUIPMENT DAMAGE HAZARD: Steam cleaning and pressure washing of stretcher is not recommended and can void warranty.

Info: For more detailed information, please contact GF Health Products, Inc. at 1.770.368.4700.

Info: In addition to the User Preventive Maintenance, a more detailed Preventive Maintenance Program is also required to keep the equipment in good working order. This Preventive Maintenance Program is found on our website, at www.Hausted.com.

5 OPTIONAL ACCESSORIES

Universal Accessories	
00001200	Patient safety strap with buckle (Qty. 1)
00001400	Patient safety strap with hook and loop (Qty. 1)
00001800	IV pole - telescoping, removable, stainless steel, 27" x 54" (69 cm x 137 cm)
00005400	Lateral x-ray cassette holder, holds cassettes up to 14"-17" (36 cm- 43 cm)
00006B00	Head/Footboard, stationary
00007B00	Head/Footboard, with extension
000E1700	IV pole, fixed height, removable, stainless, 42" (107 cm)
000N4500	Monitor shelf - removable, folding
00CR6B00	Head/Footboard with chart holder, stationary
00CR7B00	Head/Footboard with chart holder and extension
00N16A00	Heel stirrups with mounting adapters (pair)
00N16C00	Knee crutch stirrups with mounting- adapters (pair)
00N16E00	Knee crutch and heel stirrups with mounting adapters (pair)
03165460	Mattress, 2" x 24-1/2" x 76" (5cm x 62cm x 193cm) conductive foam
03165560	Mattress, 3" x 24-1/2" x 76" (8cm x 62cm x 193cm) conductive foam
06189360	PressureCare mattress 4" x 24-1/2" x 76" (10cm x 62cm x 193cm) conductive foam
06536600	Universal patient tray
06576500	Footboard with monitor shelf and chart holder
06589700	Mobile IV stand attachment
06883600	Footboard with monitor shelf, chart holder, and extension
06892160	Enhanced pressureCare mattress 5" x 24 1/2" x 76" (13cm x 62cm x 193cm) with Fusion ii material, hunter green
06920000	Slick patient transfer System 4" x 24-1/2" x 76" (10cm x 62cm x 193cm) the Slick 2 part system consists of transfer mattress, and base mattress.
06925700	Paper roll holder
07562600	Patient protecting side rail covers, padded (pair)
07565600	Push handles, self-storing (pair)
07633400	Armboard with 1" pad and surgical mounting adapter
12845000	Vertical oxygen tank holder
12877000	IV pole, telescoping with cable attachment
12884000	Drainage bag hooks (pair)
13193400	Burgundy color bumpers and striping for department identification
13193500	Teal color bumpers and striping for department identification
13193600	Plum color bumpers and striping for department identification
13317000	Under fowler utility tray (stainless steel)

⚠ WARNING: It is recommended that only accessories approved by GF Health Products, Inc. be used with this device. The use of accessories, transducers, and cables other than those specified by the manufacturer may result in increased emissions or decreased immunity of the Hausted equipment.

Info: To order accessories, or for more detailed information on accessories, please contact GF Health Products, Inc. at 1.770.368.4700.

6 GF HEALTH PRODUCTS, INC. LIMITED WARRANTY FOR HAUSTED BRAND

SCOPE OF WARRANTY

GF Health Products, Inc. ("GF") warrants to the original purchaser only that it will replace or repair components, at GF's sole discretion, that are defective in material or workmanship under normal use and service. All warranties are conditioned upon the proper use of the products strictly in accordance with good commercial practice and applicable GF instructions and manuals, including proper use and maintenance. To the extent that a third party warrants a component, GF conveys all of its rights under that warranty to the original purchaser, to the extent permitted.

This limited warranty shall only apply to defects that are reported in accordance with the provisions set forth in this warranty document, within the applicable warranty period and which, upon examination by GF or its authorized representative, prove to be a warranty item. (See Obtaining Warranty Service below) This limited warranty is not transferable.

The warranted components and time periods are set forth below:

COMPONENT	PARTS WARRANTY	LABOR WARRANTY*
Frame.....	5 years.....	1 year
Casters.....	1 year	1 year
Electrical components.....	1 year	1 year
Hydraulics	1 year	1 year
Optional accessories	1 year	1 year
Patient weighing system	1 year	1 year
Pneumatic gas springs	1 year	1 year
Upholstered pads	1 year	1 year
Replacement Parts ‡.....	90 days	

* Labor is not included in the warranty.

† Upholstery is only warranted on material supplied by GF.

‡ The warranty period is as designated above. If a part is replaced under warranty, the original warranty period will not be affected. All other replacement parts will be subject to the warranty period specified.

The applicable warranty period shall commence from date of shipment to the original customer, unless there is an expiration date on the component in which case the warranty shall expire on the earlier of warranty period or the expiration date.

OBTAINING WARRANTY SERVICE

Customers located in the United States who wish to report a warranty issue, must contact GF directly by calling 1.770.368.4700 or by e-mailing a request to cs@grahamfield.com. Customers located outside the United States must contact the Distributor from whom they purchased the products. In both cases, further directions will be provided once the initial contact is made. This limited warranty shall only apply to defects that are reported within the applicable warranty period. Failure to abide by the specific directions will result in denial of the warranty claim.

The warranty does not cover and GF shall not be liable for the following:

1. Defects, damage, or other conditions caused, in whole or in part, by misuse, abuse, negligence, alteration, accident, freight damage, tampering or failure to seek and obtain repair or replacement in a timely manner;
2. Products which are not installed, used, or properly cleaned and maintained as required in the official manual for the applicable product;
3. Products considered to be of a non-durable nature including, but not limited to: filters, fuses, gaskets, lubricants, and charts;
4. Accessories or parts not provided by GF;
5. Matching of color, grain or texture except to commercially acceptable standards;
6. Changes in color caused by natural or artificial light;
7. Charges by anyone for adjustments, repairs, replacement parts, installation or other work performed upon or in connection with such products which are not expressly authorized in writing, in advance, by GF;
8. Any labor or shipping charges incurred in the replacement part installation or repair;
9. Costs and expenses of regular maintenance and cleaning; and
10. Representations and warranties made by any person or entity other than GF.

ENTIRE WARRANTY, EXCLUSIVE REMEDY AND CONSEQUENTIAL DAMAGES DISCLAIMER

THIS WARRANTY IS GF'S ONLY WARRANTY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. GF MAKES NO IMPLIED WARRANTIES OF ANY KIND INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IF ANY MODEL OR SAMPLE WAS SHOWN TO THE CUSTOMER, SUCH MODEL OR SAMPLE WAS USED MERELY TO ILLUSTRATE THE GENERAL TYPE AND QUALITY OF THE PRODUCT AND NOT TO REPRESENT THAT THE PRODUCT WOULD NECESSARILY CONFORM TO THE MODEL OR SAMPLE IN ALL RESPECTS. THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE DEFECTIVE PARTS. GF SHALL NOT BE LIABLE FOR AND HEREBY DISCLAIMS ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO: DAMAGES FOR LOSS OF PROFITS OR INCOME, LOSS OF USE, DOWNTIME, COVER, OR EMPLOYEE OR INDEPENDENT CONTRACTOR WAGES, PAYMENTS AND BENEFITS. CERTAIN STATES MAY CONFER ADDITIONAL RIGHTS REGARDING WARRANTIES AND IN THOSE STATES GF'S LIABILITY AND THE LIABILITY OF GF'S SUPPLIERS, SHALL BE LIMITED TO THE FULLEST EXTENT PERMITTED BY LAW.

The warranties contained herein, together with GF's current Terms and Conditions, contain all the representations and warranties with respect to the subject matter of this document, and supersede all prior negotiations, agreements and understandings with respect thereto. The recipient of this document hereby acknowledges and represents that it has not relied on any representation, assertion, guarantee, warranty, collateral contract or other assurance, except those set out in this document.

For additional information on this product or this warranty, please contact a GF Customer Service Representative.

NOTES:

1. Additional terms and conditions may apply. See GF's General Terms and Conditions on its website: www.grahamfield.com.
2. Freight claims must be notated on the appropriate shipping documents and must be made with immediacy. International, federal and state regulations govern specific requirements for freight claims. Failure to abide by those regulations may result in a denial of the freight claim. GF will assist you in filing the freight claim.
3. Claims for any short shipment must be made within three (3) days of the invoice date.

7 DISPOSAL AND KEY TO SYMBOLS

DISPOSAL

Hausted equipment and accessories can be disposed of.

We recommend disassembling and dividing the equipment and components into different waste groups such as: metal, cable, electronic, recoverable resource and plastic for recycling or combustion.












Most plastic components are provided with a plastic types code and fiber content to aid sorting of plastic parts.

Product	Metal Scrap	Cable Scrap	Electronic Scrap	Plastic Recycling or Combustion
493RPCST	X	X	None	X

Info: Lead-acid batteries contained in the controller are recoverable resources and should be recycled.

KEY TO SYMBOLS

The following symbols are used on Hausted product labels.

	Protective Earth		Manufacturer
MD	Medical Device		Keep Dry
	General Warning Sign		Fragile, Handle with Care
CE	CE Mark	UDI	Unique Device Identifier
	ETL		Consult Instructions for Use
	European Authorized Representative		Caution
	Disconnect before Service		Pinch Point

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Hausted[®]
by graham-field



Manufactured By:
GF Health Products, Inc.
1 Graham-Field Way, Atlanta, GA 30340
Made in USA

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