

## Installation/Operation Instructions

### Model 6175 – Stand-In Table



#### Product Specifications

Power Requirements	115 Volts, 110 VAC
Current	3.5 Amps
Frequency	60 Hz
Phase	Single Phase
Laminated wooden table top with raised rim	33" wide x 24" deep
Table top cut-out	19" wide x 10" deep
Height Range	42 ½" to 52 ½"
Lifting Capacity	300 lbs
Width	36 ½"
Depth	43"
Top Capacity	100 lbs

#### Standard Features:

- Hand control operates electric table-top height and motorized patient lift.
- Kid White high pressure laminate top 33" wide x 24" deep with cutout 19" wide x 10" deep.
- Heavy gauge steel frame in cream powder coated finish.
- (4) Locking 3" diameter heavy-duty casters.

#### TOOLS REQUIRED

- Crescent Wrench (included)
- 3/8" Allen Key (included)
- 3/16" Allen Key (included)

Above tools are required for periodic adjustments – Keep handy near unit.

#### A. General Purpose:

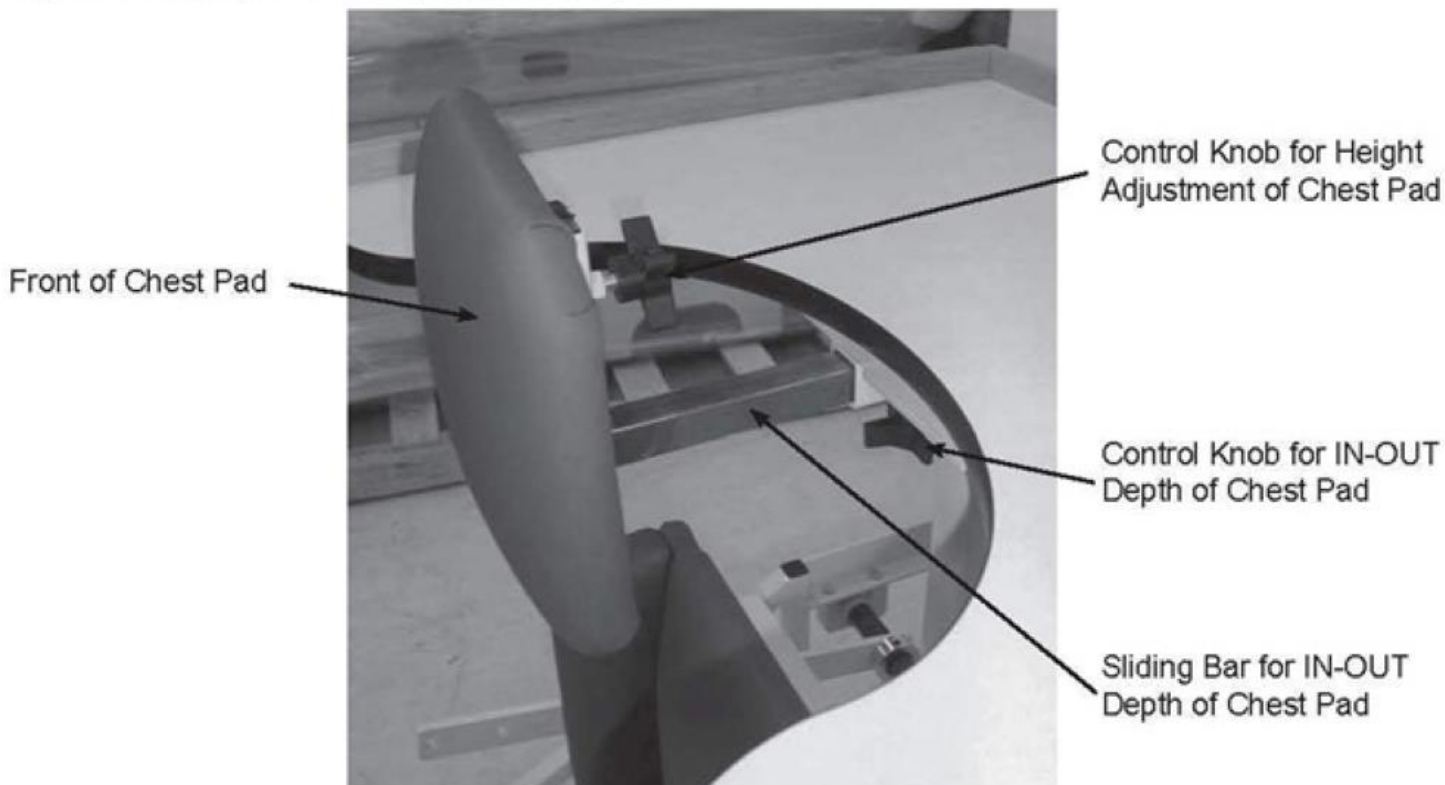
To assist in lifting the patient from a sitting position in a wheelchair to a standing position.

NOT INTENDED AS A PATIENT MOBILITY OR TRANSPORT DEVICE.

#### B. Setup Instructions:

1. Unpack and set the table in the desired location.
2. Check the table to ensure that all parts are included in the shipment. Inspect the power cord, plug, controls, frame and upholstery for any damage.
3. The chest pad is shipped in an inverted down position below work surface to avoid shipping damage. Before use, remove both sliding bars and reconfigure and re-insert chest pad back into the unit so that the chest pad is centrally located as shown below in figure 1.
4. If any part is missing (see illustration drawing and parts list on page 5) or damaged, please call Hausmann Customer Service.
5. Provide ample clearance around, above and below the table.
6. For safety and stability securely lock all four casters before using the product.
7. The unit is shipped with a 3-pole male plug, to maintain adequate grounding; the unit must be plugged into a 3-pole receptacle (preferably a hospital grade) that is correctly wired to the building power system.

**Figure 1** Close-up detail of adjustable chest pad



**C. Precautions:**

**NEVER** leave the patient unattended.

**ALWAYS** keep children away from the table.

**ALWAYS** inform the patient of the procedure before beginning adjustment to table. Also advise the patient prior to making any further adjustments to the table while the patient is positioned on the table.

**NEVER** place hands or feet near moving mechanisms while raising or lowering the table.

**NEVER** use table to transport patient.

**ALWAYS** keep casters locked when patient is using the table.

**DANGER:** Risk of explosion hazard if used in the presence of flammable anesthetics.

**NOTE:** Routinely check to ensure harness strap is routed properly through the buckle, to prevent accidental loosening of the harness.

**WARNING:** Never roll patient into lifting position before locking all four casters.

**D. Operating Instructions**

A daily check and preliminary operation of the controls for the table is recommended to ensure proper mechanical operation prior to placing a patient on the table.

1. Securely lock all four casters and place the patient's wheelchair up to the stand-in table.
2. Adjust the width clearance of the table's lift arms by loosening the Allen screw in each arm collar by using a 3/16" Allen wrench (included).
3. Move collars and arms laterally along the horizontal hex rod for desired width and re-lock collars in place. Lift arms can be adjusted from 21" to 27" wide.

**CAUTION:** Make sure lift arms do not infringe upon padded knee rest.

4. Position the harness under and around the patient's buttocks with lift arms in a down position, as shown in figure 2.
5. Attach the hooks in the appropriate slot with the face (open end) pointing outward. Use either of the two hole locations on the arms.

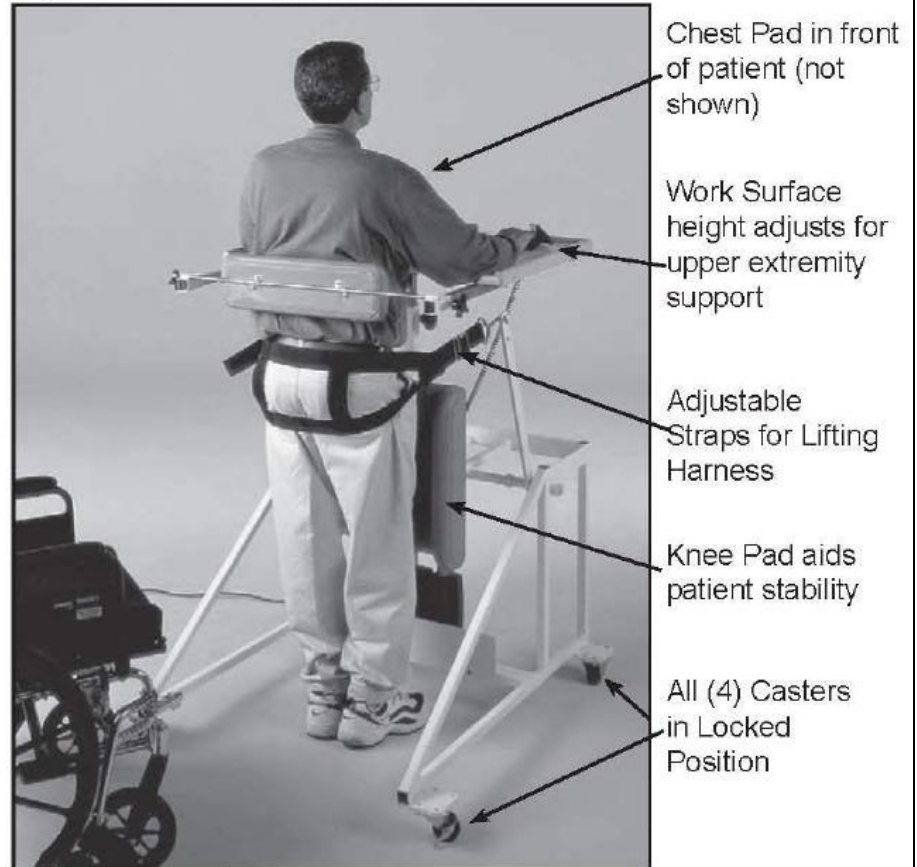
6. The harness length can be adjusted as required by use of the buckles and straps located on each side of the harness. The buckle strap must be looped through the buckle to be properly secured.
7. Ensure the patient's toes are to the toe plate and knees are on the knee pad.
8. Using the hand-held control, activate the motor drives to raise the patient from sitting to a standing position.
9. Once the full upright standing position is reached, adjust the chest pad to desired height, then lock the back support into position. You may now also adjust the height of the table using the hand-held control.
10. To lower the patient back to the wheelchair, reverse the procedure.

**Figure 2** Detail of Lifting Harness



**CAUTION:** Make sure stand-in table has all (4) casters in locked position when lifting patient upright.

**Figure 3** Patient in Upright Position



#### E. Cleaning and Disinfecting Surfaces

1. Unplug the power cord before cleaning or disinfecting.
2. Periodically wipe the table off with a damp cloth or with mild soap and water.
3. Disinfect the table top by scrubbing with an approved germicidal solution. After scrubbing, rinse with a wet cloth and allow to dry.
4. Ensure your hands are dry and the power cord and plug assembly are dry when reconnecting the power cord.

#### F. Maintenance

Perform the following actions periodically to maintain the product.

1. Wipe table off with damp cloth or mild soap and water to maintain finish.
2. Inspect the power cord and plug for frayed wires and/or damaged insulation.
3. The joints use oil impregnated bronze bushings and should not require lubrication.

**WARNING!** An electrical shock hazard may exist when electrical covers have been removed in addition, the mechanical action of the table may subject the repair person to significant shearing and crushing forces. Therefore repair must be performed only by qualified personnel who should proceed with care and use proper servicing techniques. Service by unqualified personnel may void the remainder of the warranty.

The table described in this manual offers some user-serviceable parts. This section offers suggestions for periodic maintenance inspections as well as instructions for specific service or repair that may be performed by the user. For assistance with any service-related matter or to obtain needed replacement parts, contact your sales representative or distributor.

**NOTE:** Only technically qualified personnel should attempt to service or repair this equipment.

If needed, a touch-up paint kit is available. Contact your sales representative or distributor.

### G. Trouble Shooting Guide

Should the unit fail to operate, follow the checks below:

- Check to ensure that the power cord is plugged in properly and the wall outlet is working.
- Check to ensure the plug is fully inserted at its connections at both ends of the cord.
- The motor is protected by a thermal overload device. Should this safety device trip or disengage, let the motor cool for 15 minutes before operation.
- If the table is still inoperable, contact your sales representative or distributor.

### H. Upper and Lower Limit Switches

**CAUTION!** The upper and lower limits switches are located inside the motor gearbox assembly. They are pre-set at the factory and should NOT be adjusted. Any adjusting or tampering of limit switches will void the warranty and could cause personal injury and/or damage to the table.

### I. Warranty

Hausmann Industries, Inc. warrants each Hausmann product to be free of defects in material and workmanship, and agrees to remedy any such defect or to furnish a new equal part in exchange therefore. This warranty covers defects in materials and workmanship for three years from date of original purchase, provided such product is used for the normal purpose for which intended and damage is not the result of abuse or misuse.



Please join Hausmann's effort to reduce paper use and keep the planet green by using our paperless Warranty Registration form. **Visit [www.hausmann.com](http://www.hausmann.com) and click on Warranty Registration.** If you do not have web access or prefer the form be mailed or faxed to you, please call Hausmann Customer Service.



Item	Description	Quantity
A	Work Surface	1
B	Adjustable Chest Pad	1
C	Hand Control w/ Coil Cord	1
D	Back Brace Control Knob	2
E	Sliding Back Brace Pad	1
F	3" diameter locking caster	4
G	Steel toe plate	1
H	3/16" locking allen hex collar for lift arm	2
I	Lift arm rotating hex rod	1
J	Upholstered Knee Pad	1
K	Lifting harness with adjustable straps	1
L	Lift arms	2
M	Chest pad height control knob	2
N	Vertical work surface lifting column	1
O	9' Power cord w/ grounded plug	1
P	Work surface motor (plugs into control box)	1
Q	Lift arm motor	1
R	Control Box	1

Figure 4 Model 6175 Front View

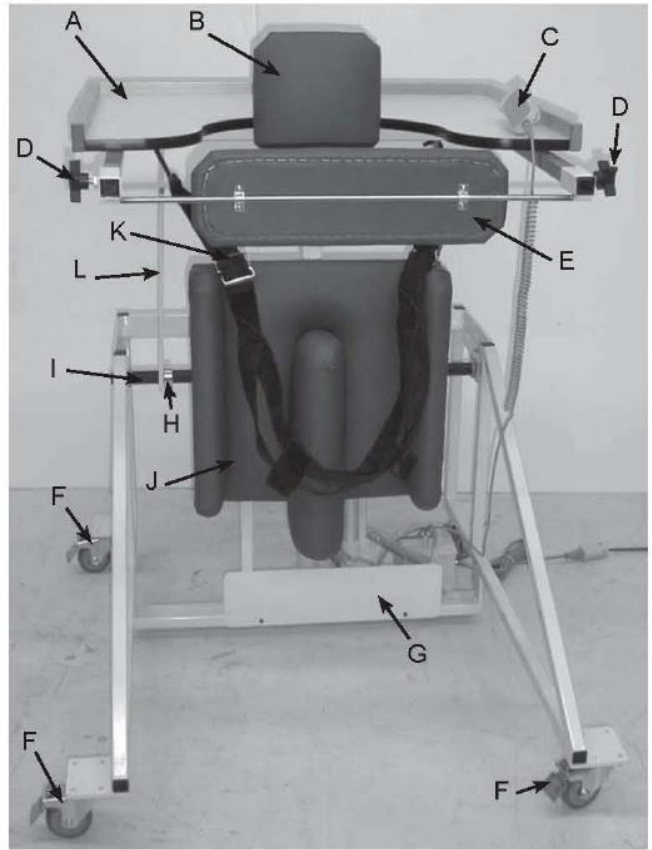


Figure 5 Model 6175 Rear View (Lift Arms Elevated Up)

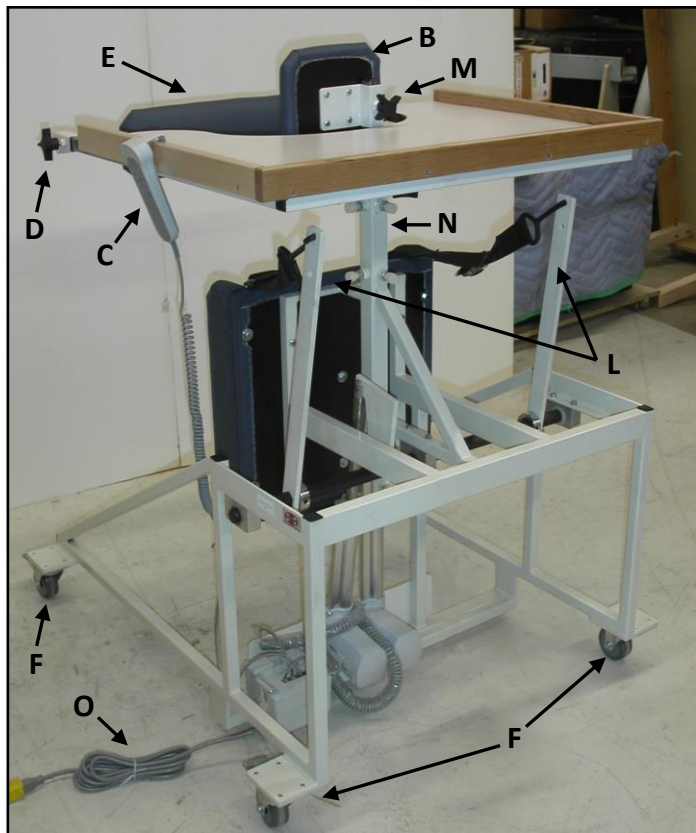
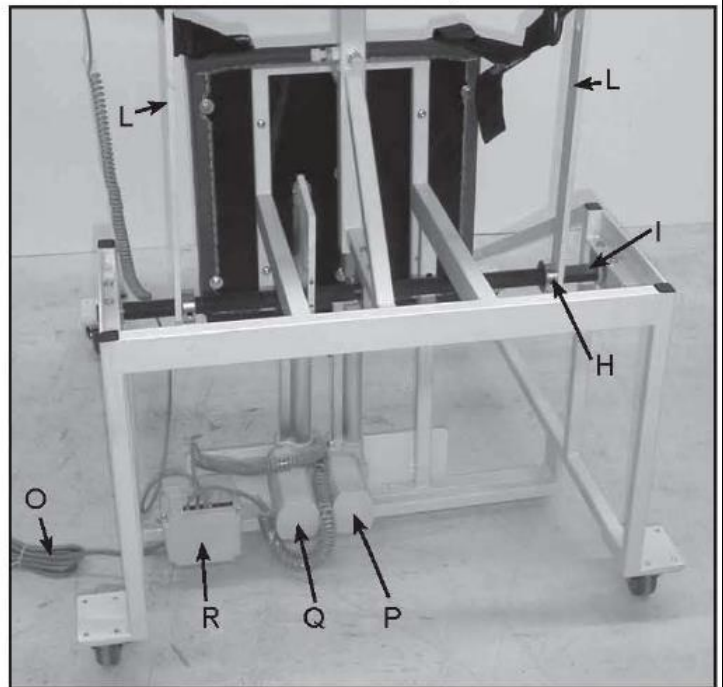
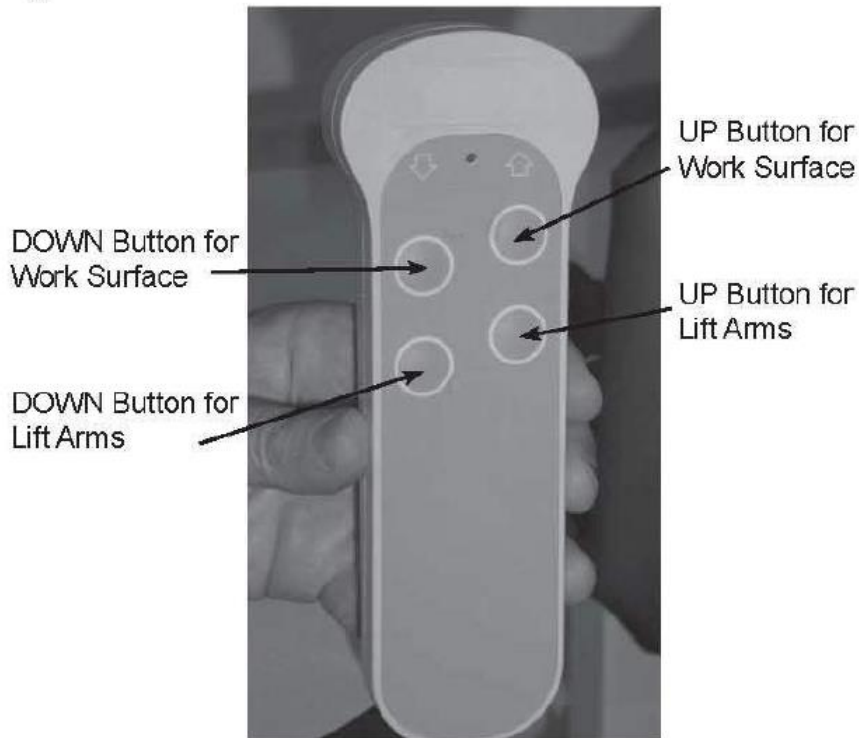


Figure 6 Model 6175 Rear View (Showing Motors for Lift Arms and Hi-Lo Work Surface)

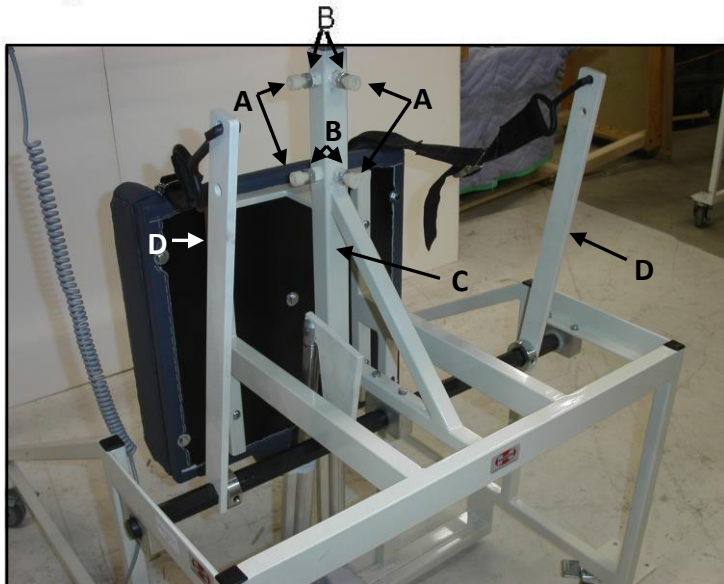


NOTE: Lift Arms rotate from approximately 10 o'clock position when DOWN to approximately 1 o'clock position when fully elevated UP.

**Figure 7** Detail of Hand Control

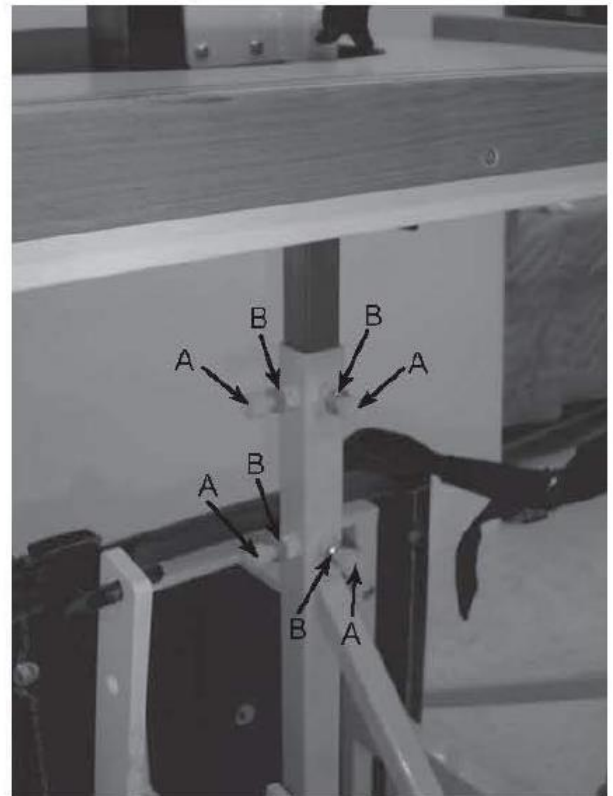


**Figure 8** Detail of Adjustable Friction Nylon Screws for Lifting Column for Hi-Lo Work Surface



- A - 3/8" Allen Head Nylon Adjustable Screw
- B - Steel Nut
- C - Vertical Column for Hi-Lo Work Surface
- D - Lift Arm

**Figure 9** Close-up Detail of Nylon Screws for UP/DOWN Top Movement



NOTE: Nylon screws are adjusted at factory prior to shipment. They are lightly tightened against tubular lifting column for work surface to prevent twisting of top. The nylon screws may need periodic tightening due to wear over time. To tighten 3/8" allen head nylon screw, loosen nut counterclockwise one or two turns as needed (using enclosed crescent wrench) and tighten 3/8" allen nylon screw (using enclosed 3/8" allen key) until it fits snugly against internal tubular lifting column but do not over-tighten - just tighten enough for a snug fit.