



WARNING DRYWALL LIFT SAFETY

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. If any safety devices or warnings have been removed, defeated, defaced or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**

 **WARNING:** This product can expose you to chemicals including Chromium from steel products, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65warnings.ca.gov

 **WARNING:** Sawing, sanding, or drilling sheet rock products can expose you to chemicals including Chromium (Hexavalent Compounds) & Chromium 6 (Chromium VI) which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize your exposure, avoid breathing dust. For more information go to www.P65warnings.ca.gov

DANGER: THIS EQUIPMENT HAS and CREATES MULTIPLE PINCH POINTS THAT CAN CAUSE DISMEMBERMENT OR DEATH! KEEP HANDS, FEET AND ALL OTHER BODY PARTS CLEAR AT ALL TIMES. Be extremely careful when loading, unloading, transporting, assembling, and disassembling this lift.

IMPORTANT SAFETY RULES TO FOLLOW

- No riders allowed on this unit. This is not a personnel lift & never should be used for hoisting or moving people.
- Inspect lift & chain before each use. Do not use if chain, or any other part is damaged or missing. Use only on solid level surface. Keep work area clean and clear of clutter and debris.
- Test load balance before lifting. Do not use without properly locking legs. **Never exceed rated load capacity. Never lift more than one sheet of drywall at a time.**
- Stay clear of overhead wires and obstructions.
- Never operate in gusty winds. Lifting loads during high winds can result in the lift tipping over and the possibility of operator injury.
- Do not stand under an elevated load.
- Never leave lift unattended with an elevated load.
- Do not use to lift personnel. Do not sit or stand on lift. Do not climb on mast or put a side load on mast.
- Do not use unit to support ladders for climbing or hoisting.
- Do not use unit outside in thunder, lightning, or severe weather.
- Wear proper clothing. Hardhat, safety shoes and gloves should be worn as a precaution when operating this lift. Avoid horseplay around equipment, and keep bystanders at a safe distance. Do not allow children to operate this unit and always keep them out of work areas.
- Do not misuse the lift. Perform only the functions for which the lift was designed. Never use two lifts in tandem to lift a load that exceeds the capacity of a single lift.
- Prior to each use of the unit, inspect all moving parts and the lifting chain(s) to ensure they are in proper working condition.

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. If there is any doubt as to the operation or safety of the equipment, **DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!! FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH**

⚠ Warning ⚠

Read and follow these warnings and the instructions that follow. Failure to do so could result in serious property damage and/or serious bodily injury.

• **BEFORE** operating this equipment, thoroughly read this set of instructions, make sure you understand them, and only then follow the step-by-step directions. **FAILURE TO READ AND FOLLOW THESE INSTRUCTIONS** could result in failure of the equipment. Failure of the equipment while the lift is raised can include a sudden and rapid lowering of the lift and load possibly resulting in serious property damage and/or serious bodily injury.

- Use and maintenance of the PANELLIFT® Drywall Lift shall be limited to authorized personnel who are trained in the proper techniques for its safe operation and maintenance and who are familiar with the various hazards of overhead material handling.
- As with any lifting equipment, **ALWAYS WEAR A HARD HAT** when operating the PANELLIFT® Drywall Lift and keep children away from the work area. Failure to do so could result in serious bodily injury.
- **DO NOT ATTEMPT TO USE YOUR PANELLIFT® Drywall Lift IF ANY PART IS MISSING, DAMAGED OR WORN. ORDER A REPLACEMENT PART IMMEDIATELY.** Using a PANELLIFT® Drywall Lift with missing, damaged or worn components can result in failure of the unit and possibly severe property damage and/or serious bodily injury.
- **INSPECT THE CHAIN ASSEMBLIES BEFORE EACH USE. REPLACE AT THE FIRST SIGN OF DAMAGE OR WEAR.** A worn, damaged or improperly installed chain can fail resulting in a sudden and rapid lowering of the lift and the load and possibly resulting in serious property damage and/or serious bodily injury. Inspect the chains by extending the lift fully and examining the full length of each lift chain for signs of damage or wear.
- **The weight capacity of the PANELLIFT® Drywall Lift is 150 lbs. (68 kg). DO NOT load the unit beyond this limit. When loading wallboard (or similar building panels), load only one sheet of wallboard at a time.** Failure to follow this warning can result in an unstable load and/or damage to the PANELLIFT® Drywall Lift contributing to a sudden failure of the machine and serious property damage and/or serious bodily injury.
- **DO NOT TAMPER WITH OR ADJUST** the torque setting on the load limiting clutch of the PANELLIFT® Drywall Lift. This is factory preset for the load range of the intended use of the lift. Altering this factory setting can subject the drive, lift, and brake mechanisms of the lift to stresses and loads that they were not designed to carry. This can result in failure of the unit which may include a sudden and rapid lowering of the lift and the load possibly resulting in serious property damage and/or serious bodily injury.

- **DO NOT ROLL** a loaded PANELLIFT® Drywall Lift while the load is raised. Always keep the load lowered until the lift is in place beneath the space in which the load will be installed. Rolling a PANELLIFT® Drywall Lift while the load is raised can result in tipping the lift and load possibly resulting in serious property damage and/or serious bodily injury.

- Operate the PANELLIFT® Drywall Lift only on hard, flat, level surfaces free of obstructions, debris, clutter, pits, holes or openings. Failure to follow this warning can result in tipping the lift and/or load possibly resulting in serious property damage and/or serious bodily injury.

- The PANELLIFT® Drywall Lift is designed exclusively as a material lift and shall be used for no other purpose. The PANELLIFT® Drywall Lift is not a personnel lift or platform and shall not be used as such. Using the PANELLIFT® Drywall Lift for purposes other than a material lift can subject the unit to stresses and loads that it was not designed to carry. This can result in failure of the unit which may include a sudden and rapid lowering of the lift and the load possibly resulting in serious property damage and/or serious bodily injury.

- The PANELLIFT® Drywall Lift is made of steel which conducts electricity. Keep the unit away from live electrical wires. Failure to do so could result in electrocution.

- Use only factory authorized replacement parts. Installation of other parts can compromise the safe design of the PANELLIFT® Drywall Lift and may cause failure of the unit possibly resulting in serious property damage and/or serious bodily injury.

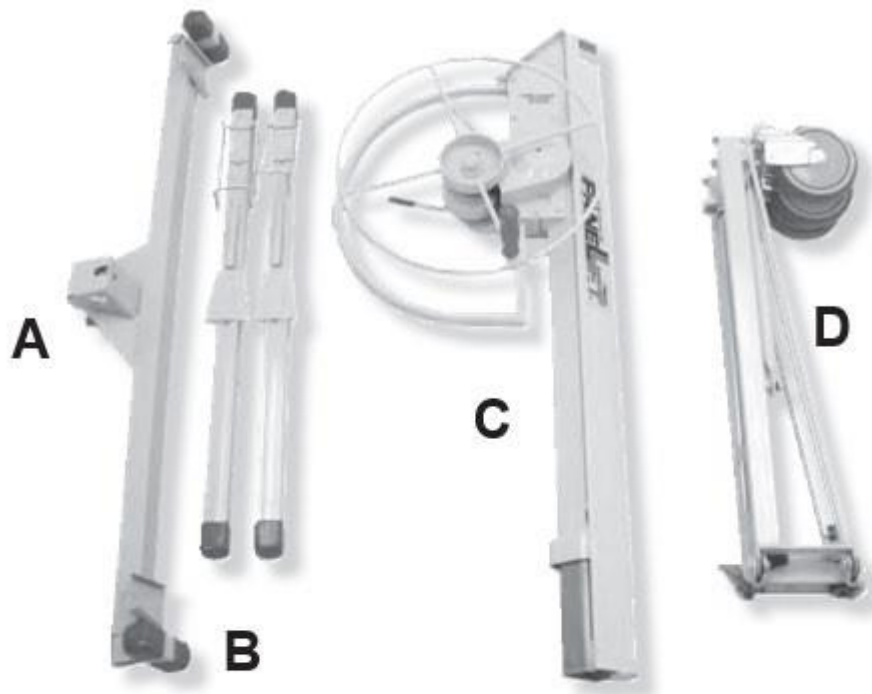
- Moving the PANELLIFT® Drywall Lift from a cold environment to a warm one may cause condensation to form on metal surfaces creating a potential for malfunction. Such malfunction could possibly result in serious property damage and/or serious bodily injury: Allow the unit to reach working room temperature and check to make sure that the winch brake drum is clean and dry before operating.

- **CAUTION:** When the winch brake is released the winch will rotate backward and cradle will rapidly descend. If the winch is allowed to free-wheel backward, the winch handle can develop a great deal of rotational speed and potential for injury. To avoid possible serious personal injury or property damage always control the winch wheel firmly with the right hand before releasing the brake. **SEE INSTRUCTIONS ON PAGE 6**

- **DO NOT** pass your hand through the spokes on the winch when operating the unit as this could result in serious bodily injury.

- **Keep** hands, hair, and clothing away from chains and movable telescoping sections.

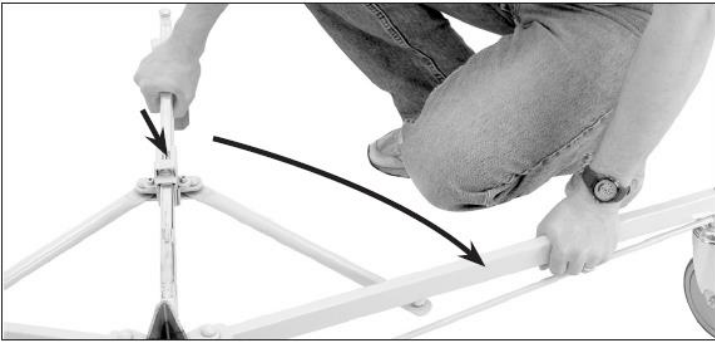
USER COMPONENTS & SPECIFICATIONS



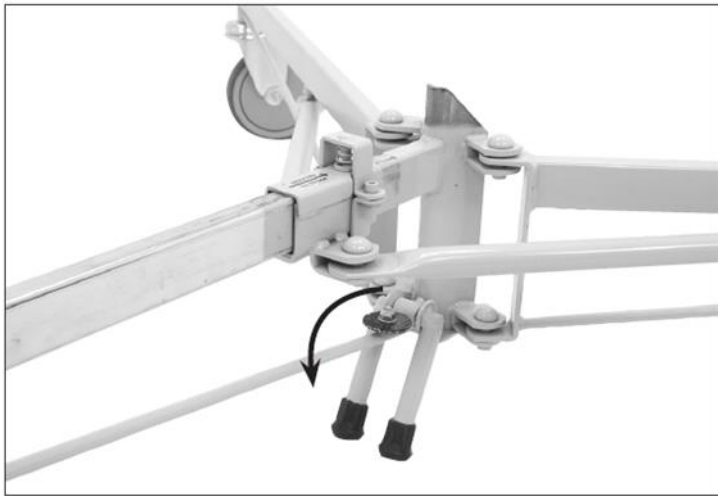
- A. Cradle Assembly - less detachable cross arms
- B. Cradle Cross arms (1 pair)
- C. Frame Assembly with winch and telescoping sections
- D. Tripod Base Assembly

SHEET QUANTITY CAPACITY - Single
LOAD RATING – 150lbs Do Not Exceed
MAXIMUM HEIGHT – 14' 5"
LOADING HEIGHT – 37"
NET WEIGHT – Approximately 124lbs

ASSEMBLY



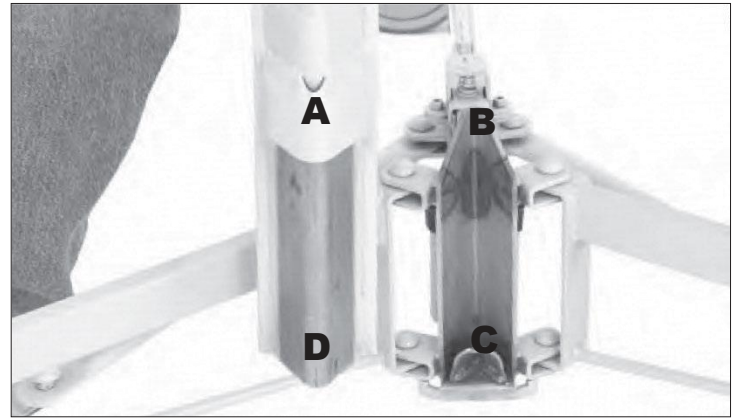
1. Begin by setting up the tripod base: press down on the slide yoke pin clip and swing the outer legs out until they lock in the working position (note the holes on the bottom of the slide tube).



2. Set the backstop as shown to hold the tripod in place when attaching the frame.



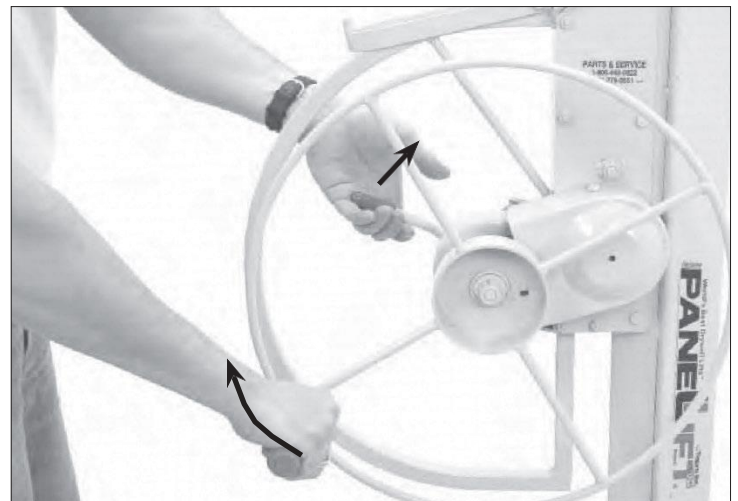
3A. Place the frame assembly on the tripod base.



3B. Pocket "A" slides OVER angle "B" while angle "C" slides INSIDE angle "D".

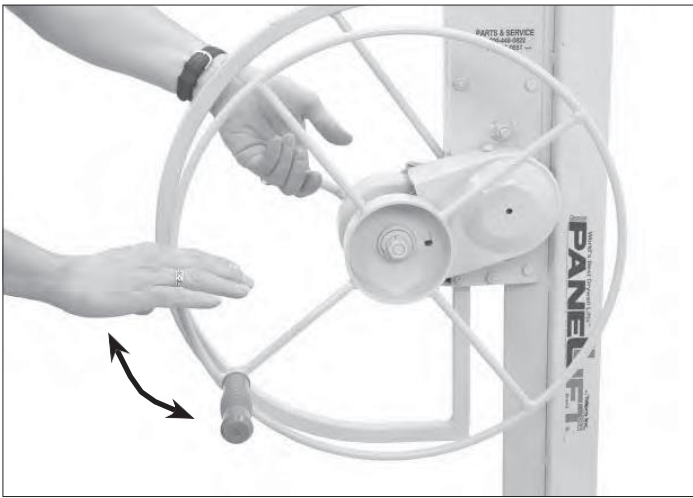


3C. When the frame is correctly positioned on the tripod base release the backstop.

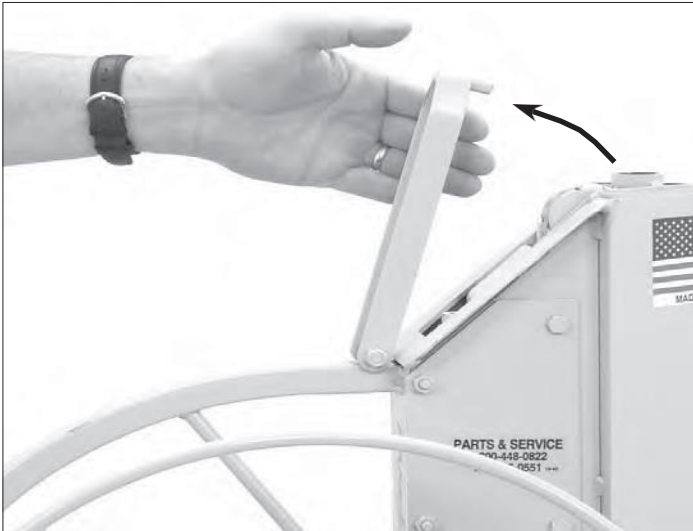


4A. Release the telescoping section retaining hook by rotating the winch wheel forward with your right hand while raising the brake arm with your left hand.

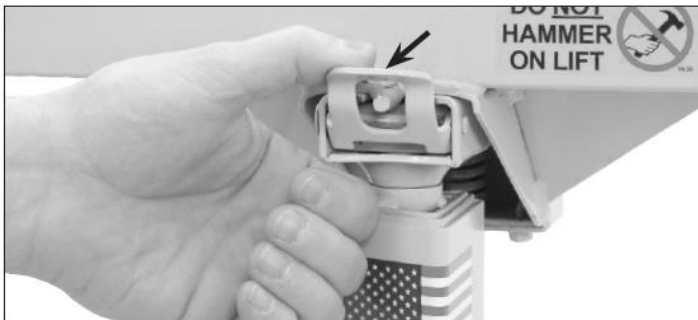
ASSEMBLY continued



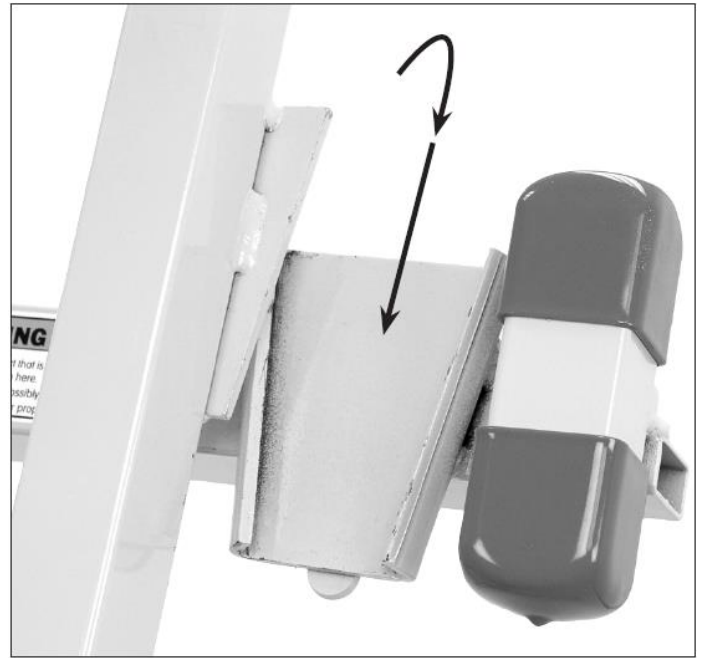
4B. Hold the brake arm in the raised position and allow the winch wheel to find a neutral position.



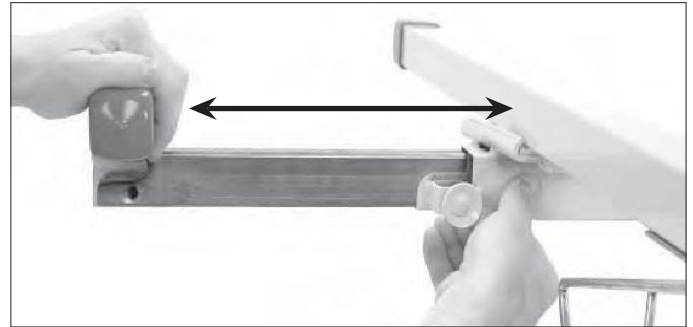
4C. Release the brake arm and swing the retaining hook to the open position.



5. Mount the cradle on top of the telescoping section. Flip out the tilt latch to allow the cradle to tilt for loading and for hanging drywall on sidewalls and sloped ceilings.



6. Place the tapered plates of the cross arms into the tapered sockets on the cradle. The spring tab on the back of the cross arm will lock it into place.



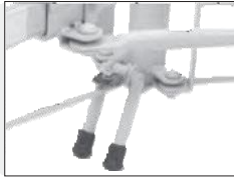
7. To extend the outriggers for use, pull out on the outrigger lock pin with your right hand and slide the outrigger out with your left hand as shown. The lock pin will engage at three different points on the outrigger: fully retracted, extended 21", or extended 33". **MAKE SURE** that the lock pins are engaged in one of these three positions before loading the unit. **DO NOT** use the PANELLIFT® with the outriggers extended beyond the 33" point.

Retract the outriggers when storing or transporting the unit.

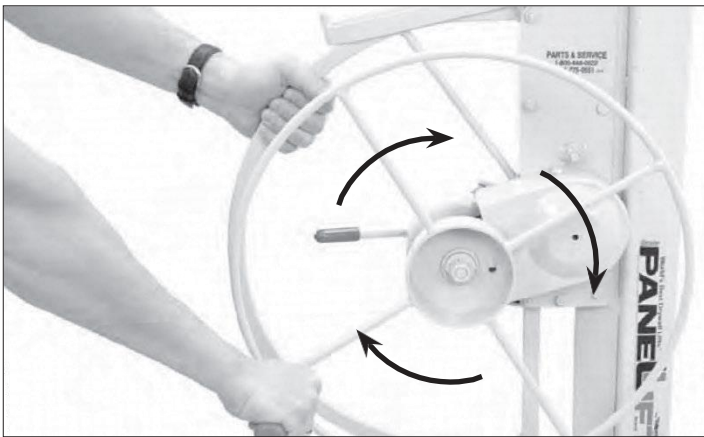
OPERATION



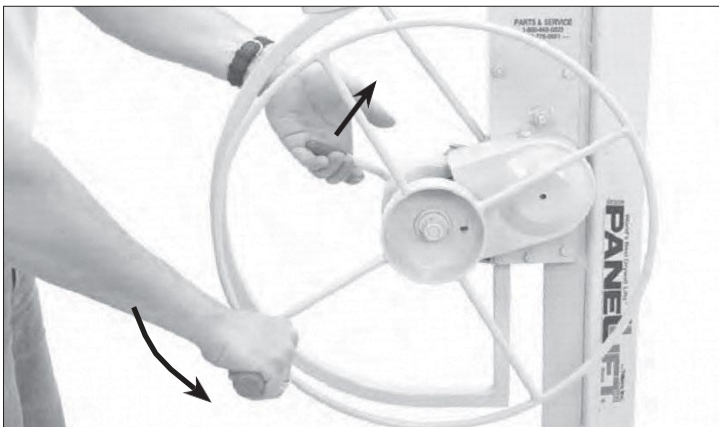
When the backstop legs are set, they keep the unit from shifting while loading wallboard or while installing the frame on the tripod base.



1. To Load: Set the backstop on the tripod base to hold the unit in position. Extend the cradle outriggers to properly support the drywall, tilt the cradle, and swing out the cross arm support hooks. Load the PANELLIFT® Drywall Lift from the front as shown with the face paper of the drywall contacting the cradle.



2. To raise the PANELLIFT® Drywall Lift rotate the winch wheel in the direction shown. The brake arm is spring loaded to hold the winch automatically at any height.



3. To lower the PANELLIFT® Drywall Lift control the backward rotation of the winch by grasping the winch handle with your right hand BEFORE releasing the brake with your left hand. ALWAYS use this two-hand method when lowering the PANELLIFT® Drywall Lift.

4. The PANELLIFT® Drywall Lift will hold drywall in position on sidewalls and sloped ceilings in addition to level ceilings. The cradle also tilts up to 10° longitudinally.

USE THE BACKSTOP ON THE TRIPOD BASE WHEN WORKING ON SIDEWALLS AND SLOPED CEILINGS.

When working on sloped ceilings, start at the peak and work down.



Photos are for illustrative purposes only.

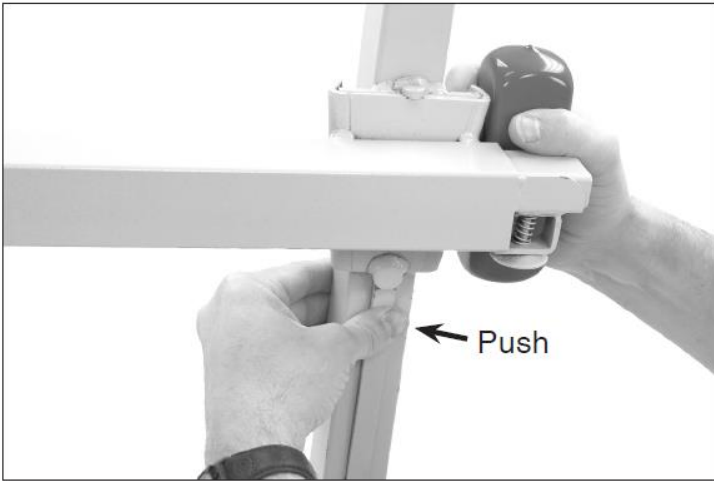
⚠ WARNING ⚠

DO NOT ROLL
a loaded PANELLIFT® Drywall Lift while the load is raised. Always keep the load lowered until the lift is in place beneath the space in which the loaded wallboard will be installed.

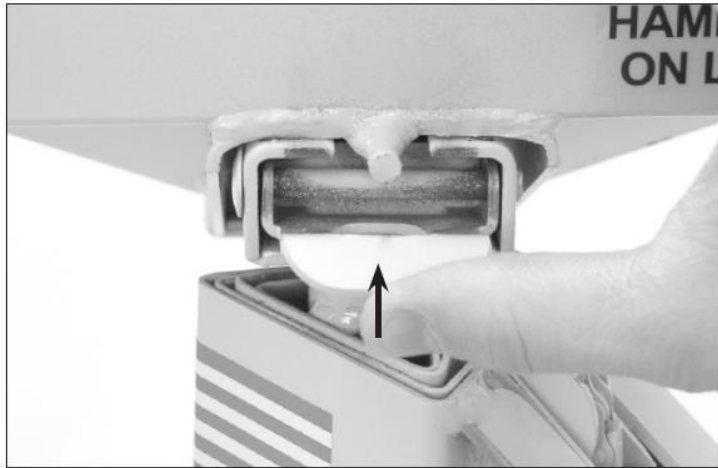
Rolling a PANELLIFT® Drywall Lift while the load is raised can result in tipping the lift and load possibly resulting in serious property damage and/or serious bodily injury.

DISASSEMBLY

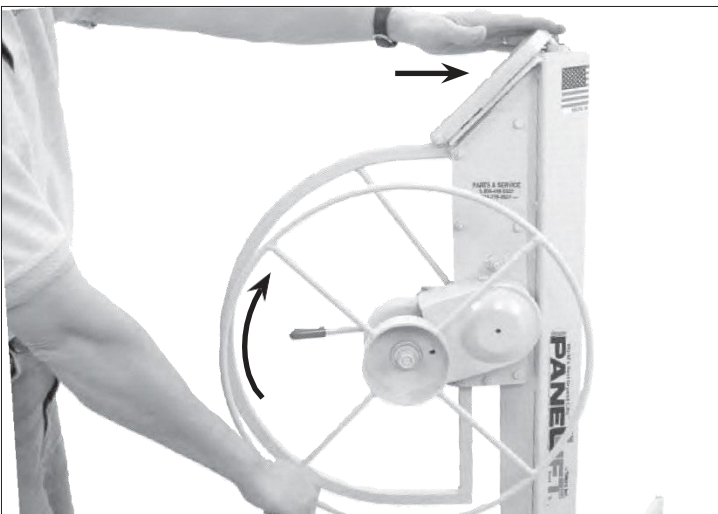
Disassemble the **PANELIFT® Drywall Lift** as follows for transport and compact storage.



1. Slide the cradle outriggers all the way in.
2. Remove the cross arms by pressing the spring tab on the bottom and sliding the cross arm out of the tapered socket.



3. Lock the cradle tilt latch and lift the cradle off of the frame.



4. RAISE the retaining hook to engage telescoping sections. Rotate winch wheel slightly as shown.



5. Lift the frame off of the tripod base.



6. To collapse the tripod base, press down on the slide yoke pin clip and swing the legs in until they lock in the closed-position