

THE DRYWALL LIFTER
PANELLIFT®

Covered by one or more of the following patents: 3,828,942 5,368,429 5,586,619 5,984,605 7,556,464 7,736,901 Other patents pending.

OPERATOR'S MANUAL

For Model 439



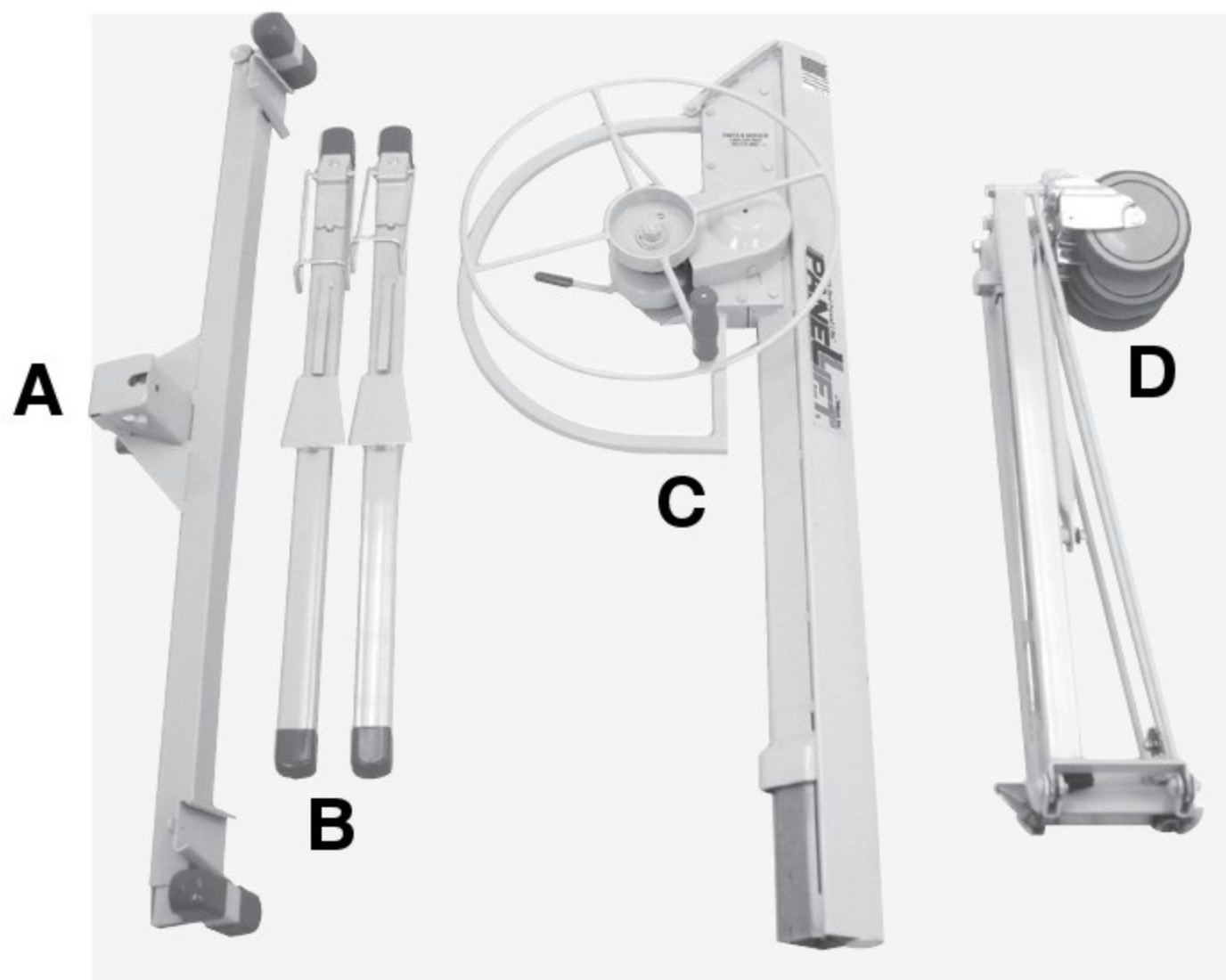
⚠ WARNING ⚠

Read and become familiar with this manual **BEFORE** operating unit.

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 do so could result in serious property damage and / or serious bodily injury.

MADE BY **Telpro Inc.**®

USER COMPONENTS & SPECIFICATIONS



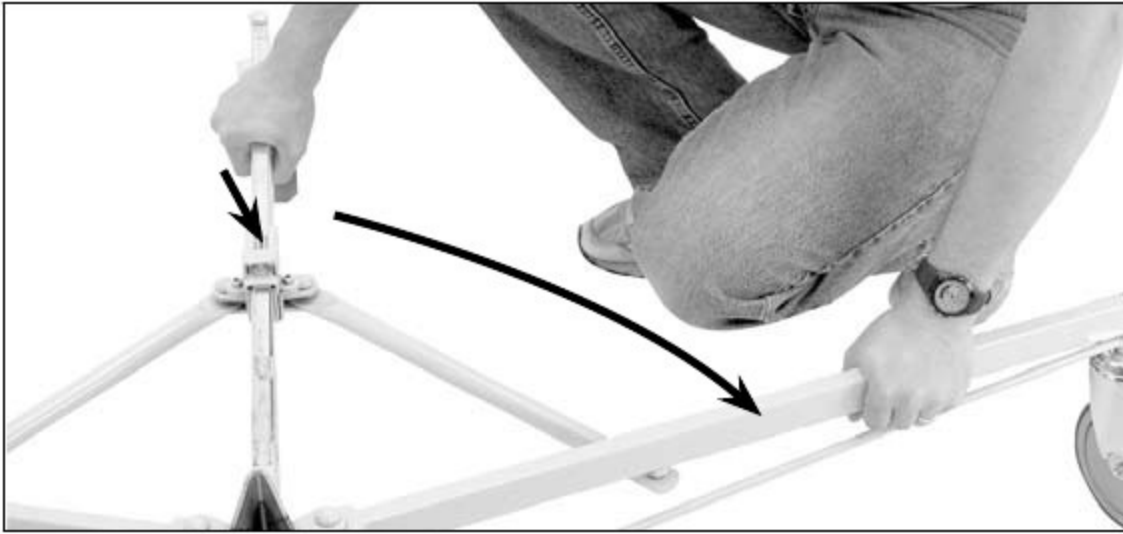
- A. Cradle Assembly - less detachable cross arms**
- B. Cradle Cross arms (1 pair)**
- C. Frame Assembly with winch and telescoping sections**
- D. Tripod Base Assembly**

SHEET QUANTITY CAPACITY
LOAD RATING
MAXIMUM HEIGHT
LOADING HEIGHT
NET WEIGHT

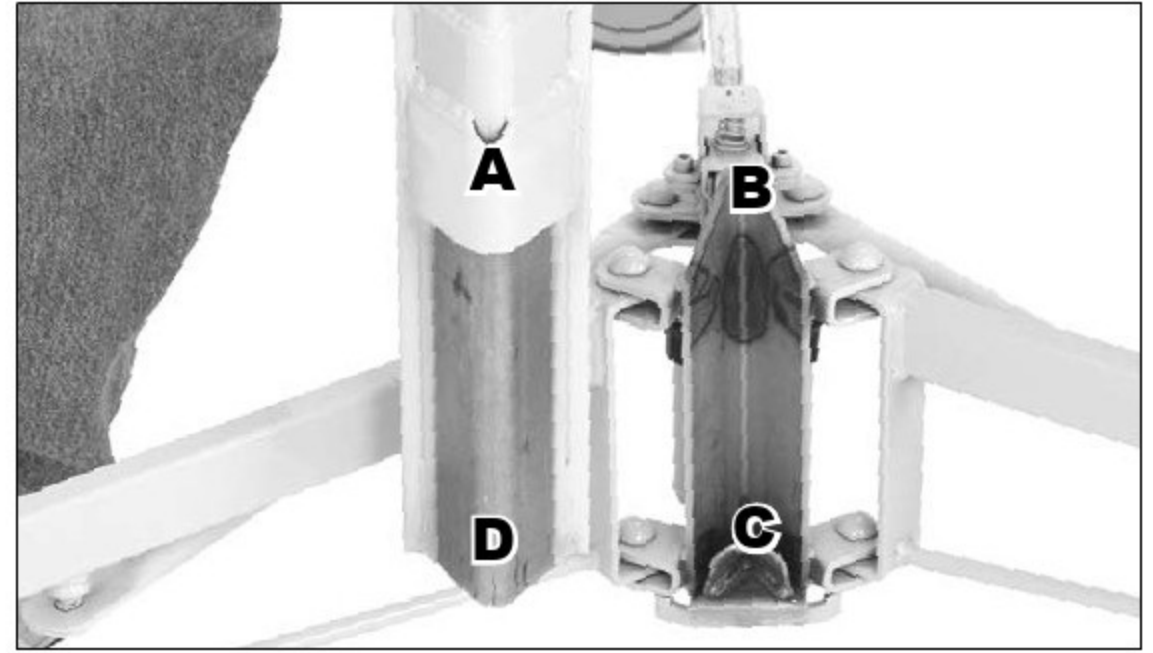
Single
150 lbs. (68 kg) DO NOT EXCEED.
14' 5" (439 cm) 15' 11" (485 cm) w/ optional 18" extension
37" (94 cm)
Approximately 124 lbs. (56 kg)

SEE PAGE 1 FOR IMPORTANT OPERATIONAL WARNINGS

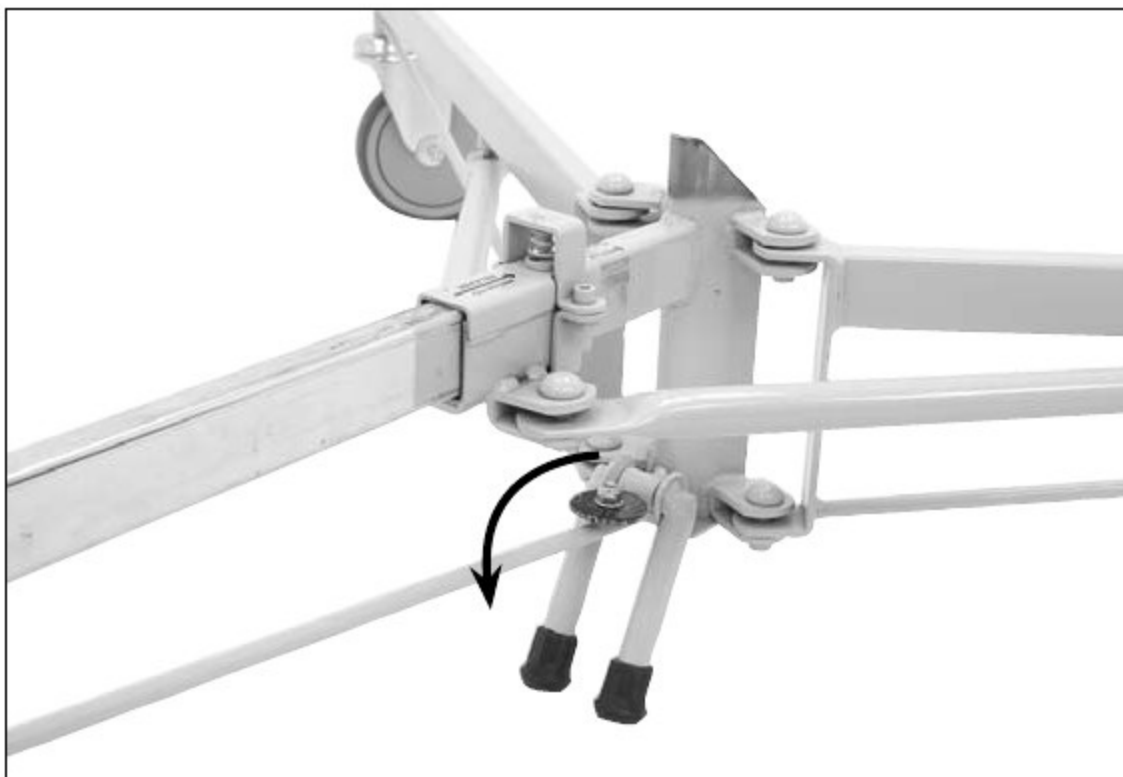
ASSEMBLY



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).



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



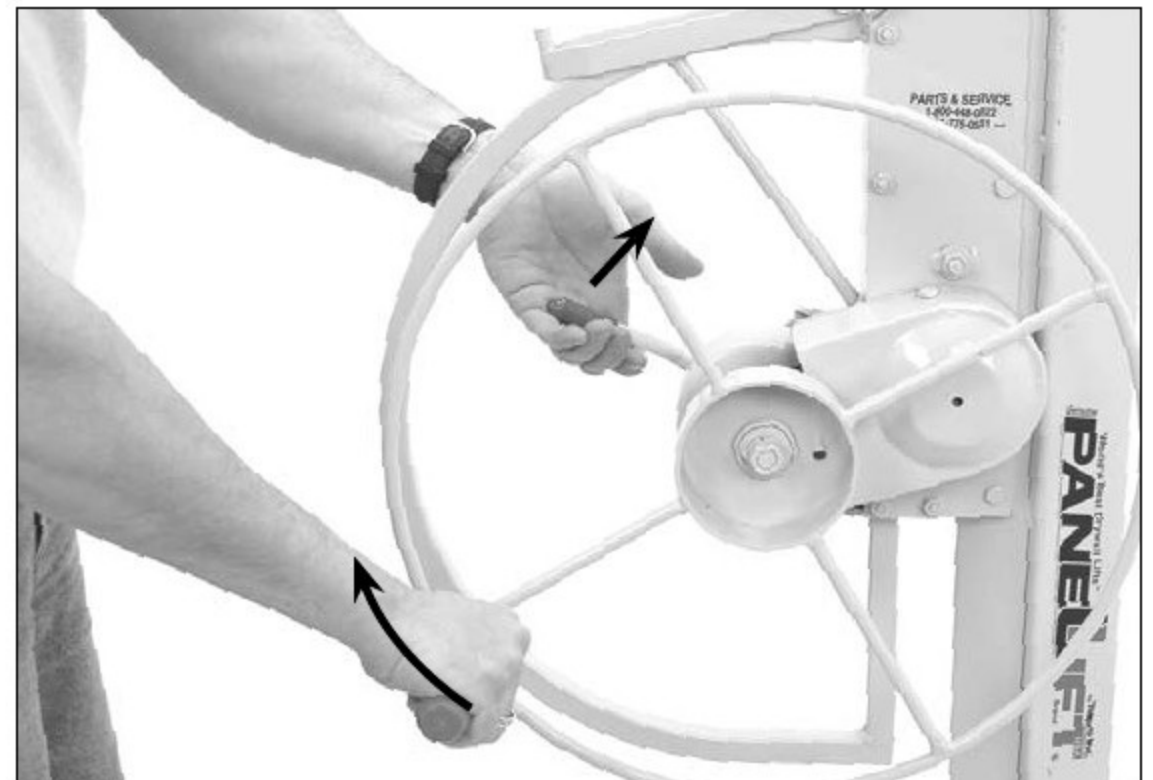
2. Set the backstop as shown to hold the tripod in place when attaching the frame.



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

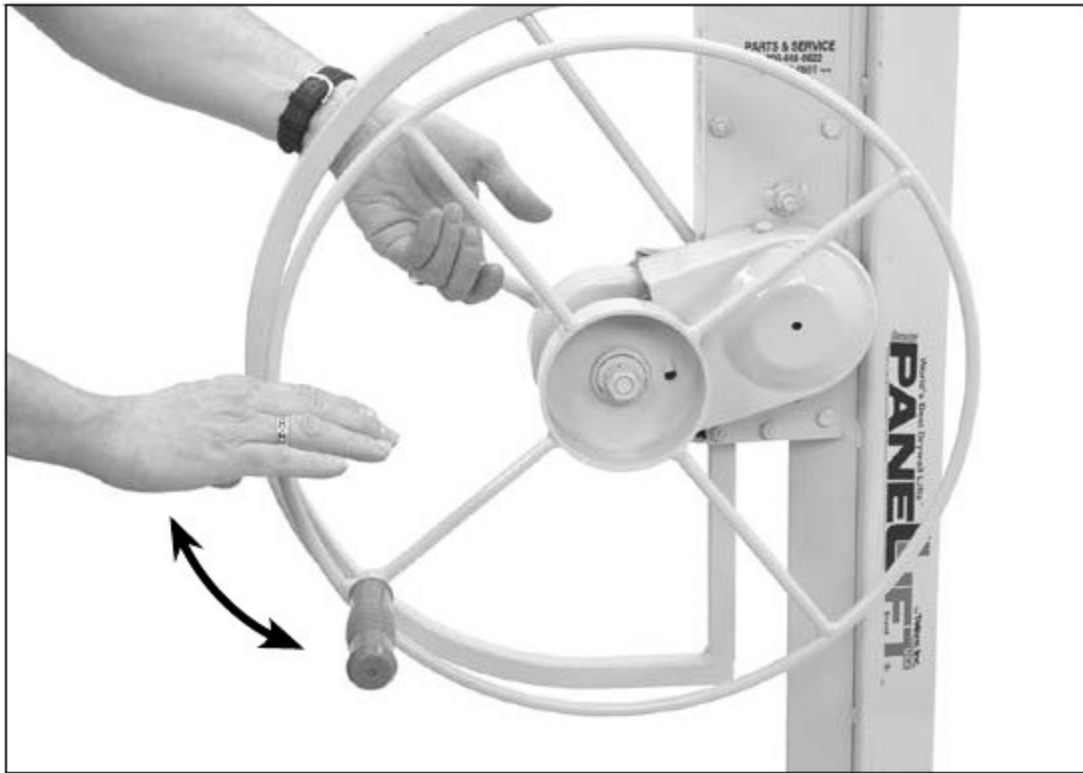


3A. Place the frame assembly on the tripod base.

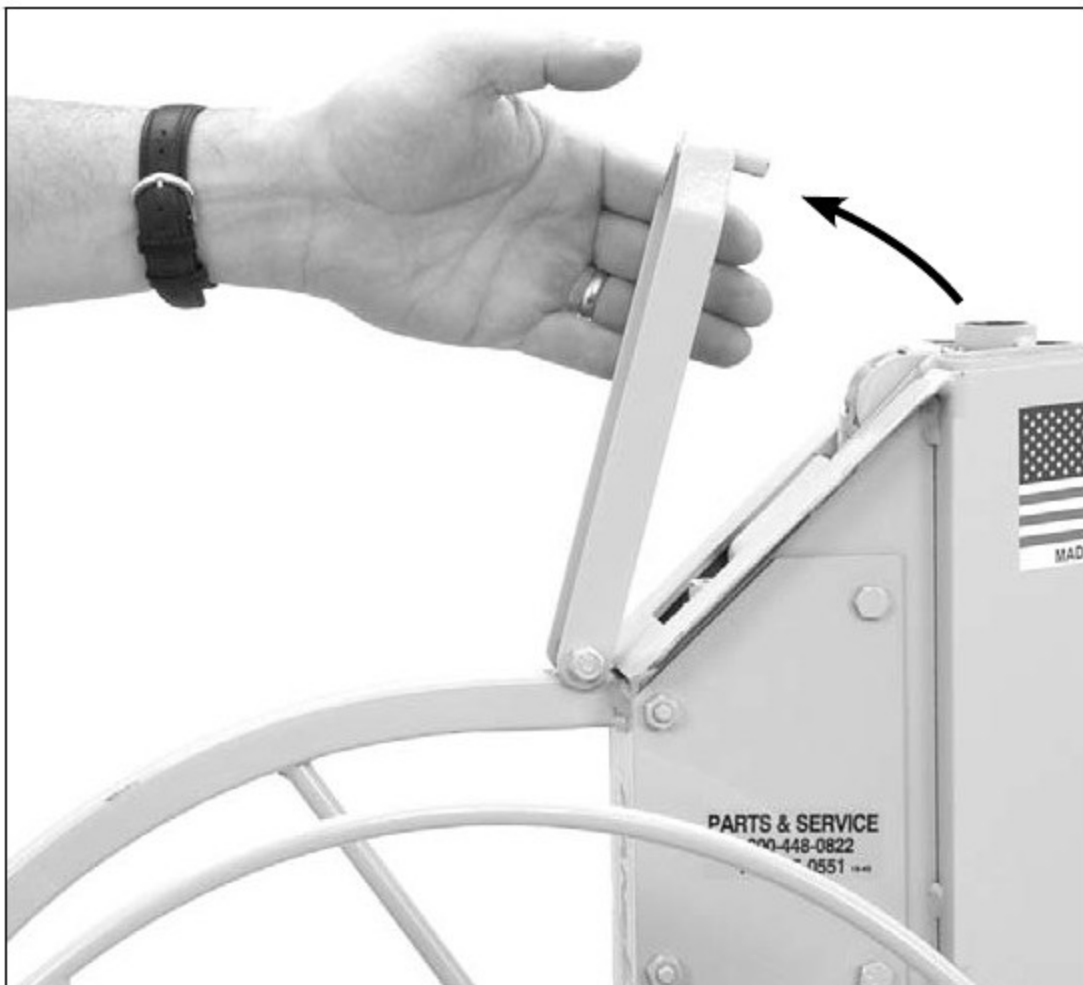


4A. Release the telescoping section retaining hook by rotating the winch wheel forward with your right hand while raising the brake arm with your left hand.

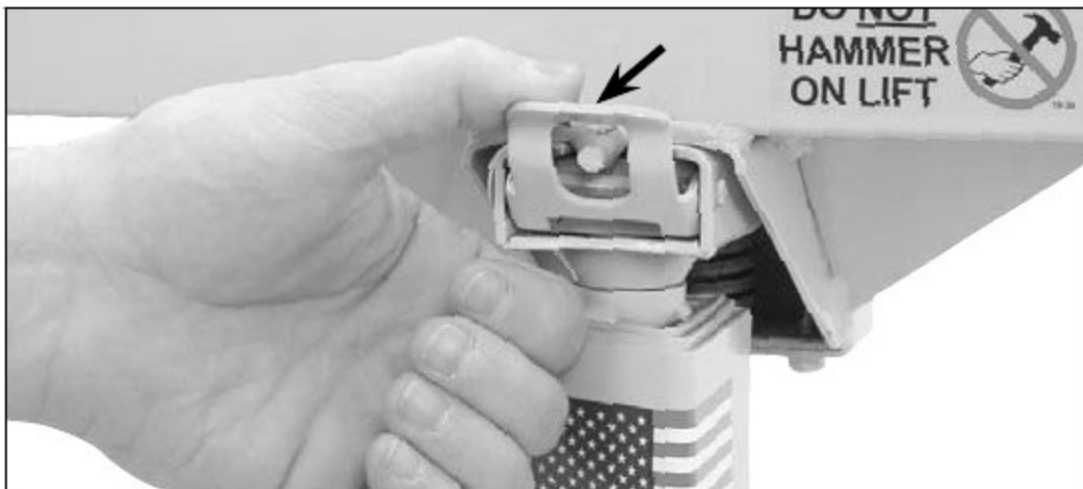
ASSEMBLY continued



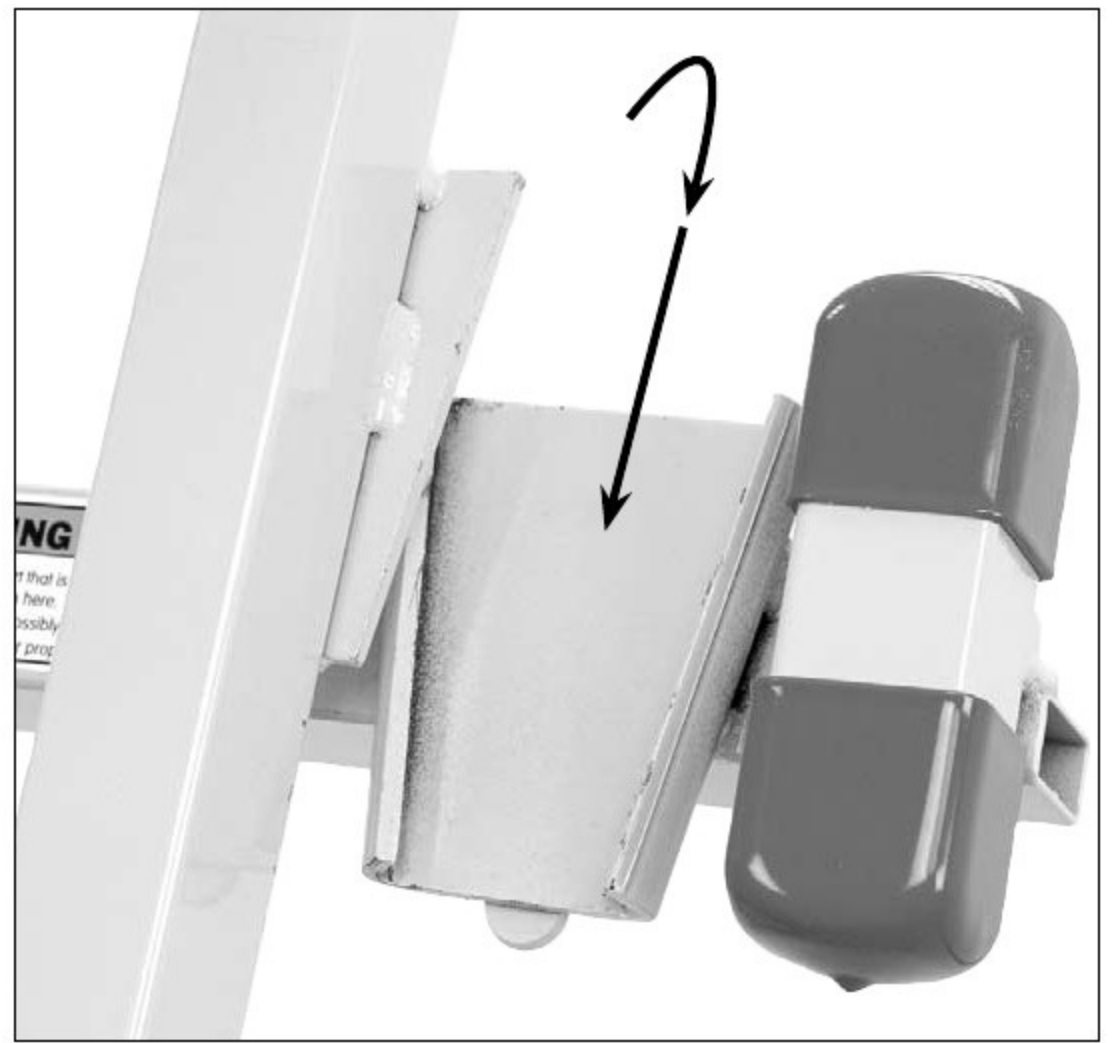
4B. Hold the brake arm in the raised position and allow the winch wheel to find a neutral position.



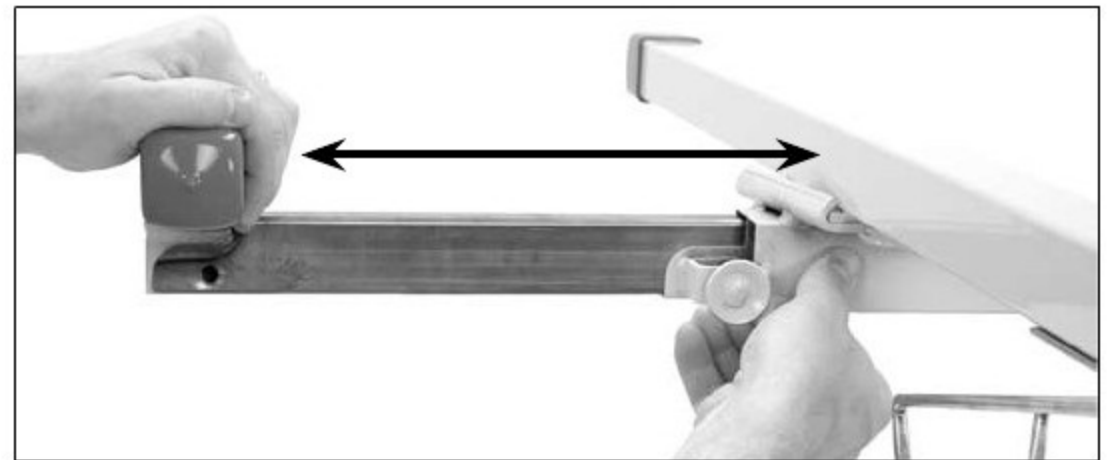
4C. Release the brake arm and swing the retaining hook to the open position.



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.*

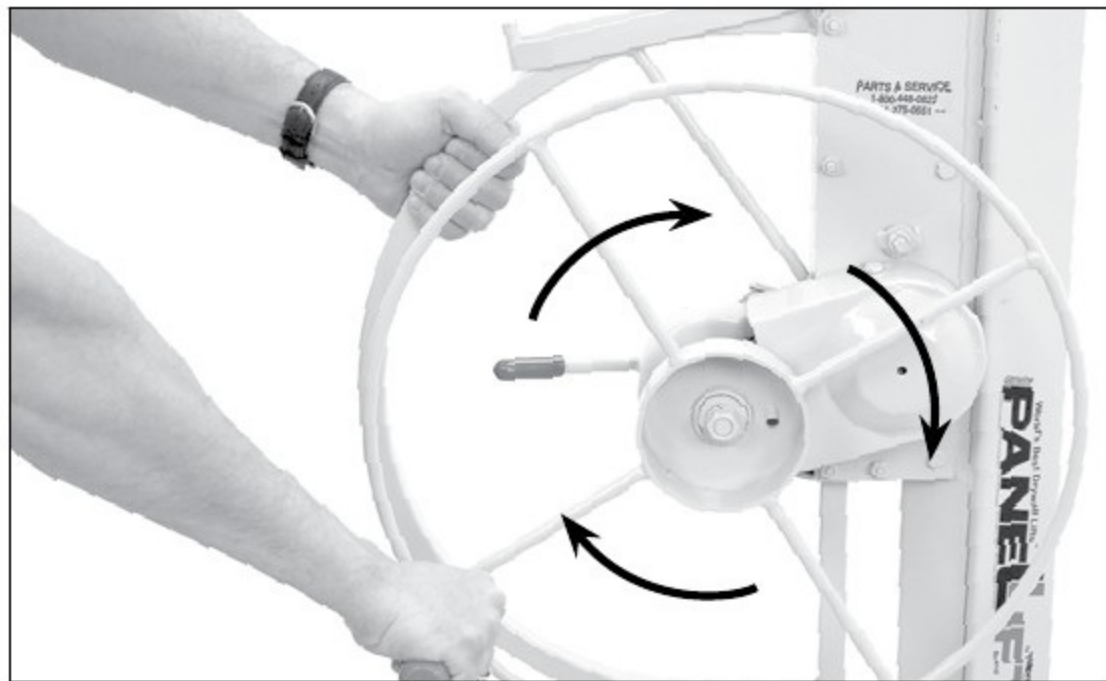
OPERATION



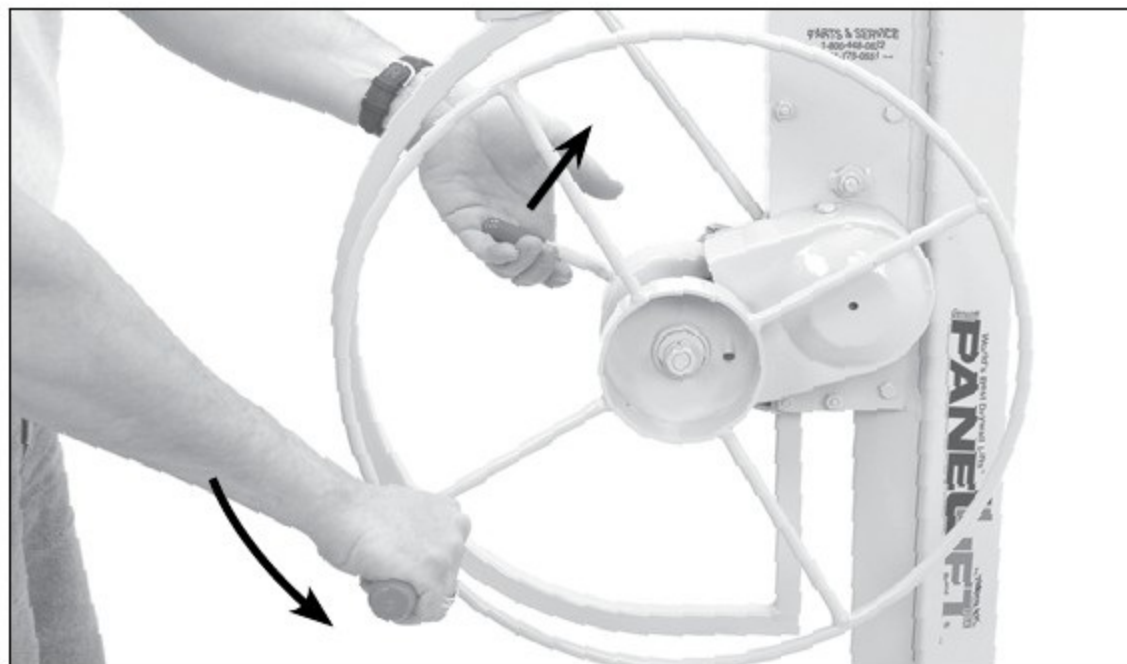
When the backstop legs are set, they keep the unit from shifting while loading wallboard or while installing the frame on the tripod base.



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. (Note: the optional loader attachment shown on page 12 makes this process even easier.)



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 ⚠

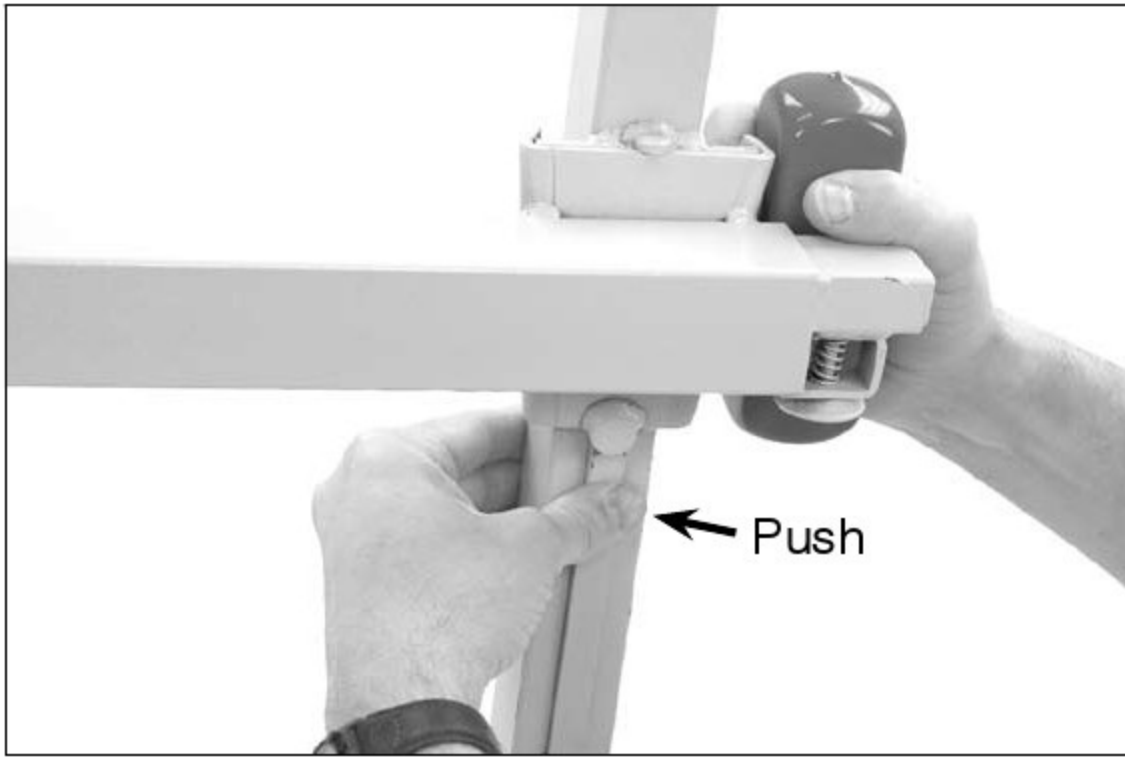
DO NOT ROLL

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.

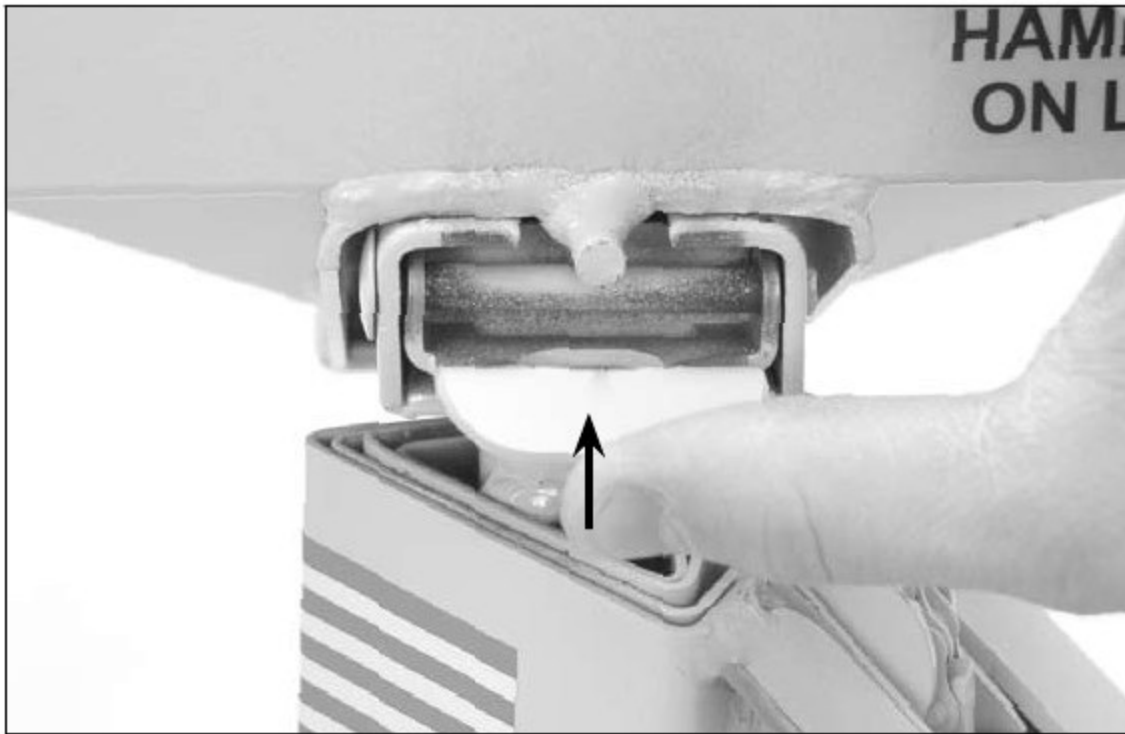
Rolling a PANELLIFT® Drywall Lift while the load is raised can result in tipping the lift and load possibly resulting in serious property damage and/or serious bodily injury.

DISASSEMBLY

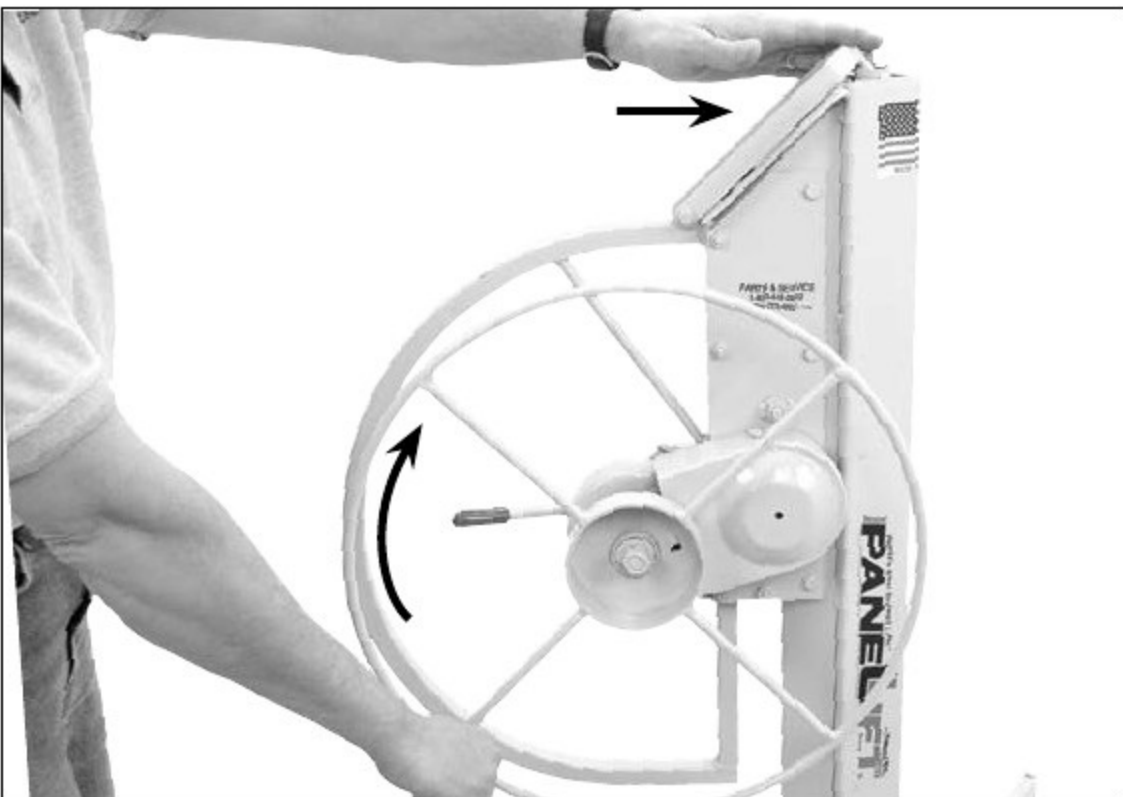
Disassemble the PANELLIFT® Drywall Lift as follows for transport and compact storage.



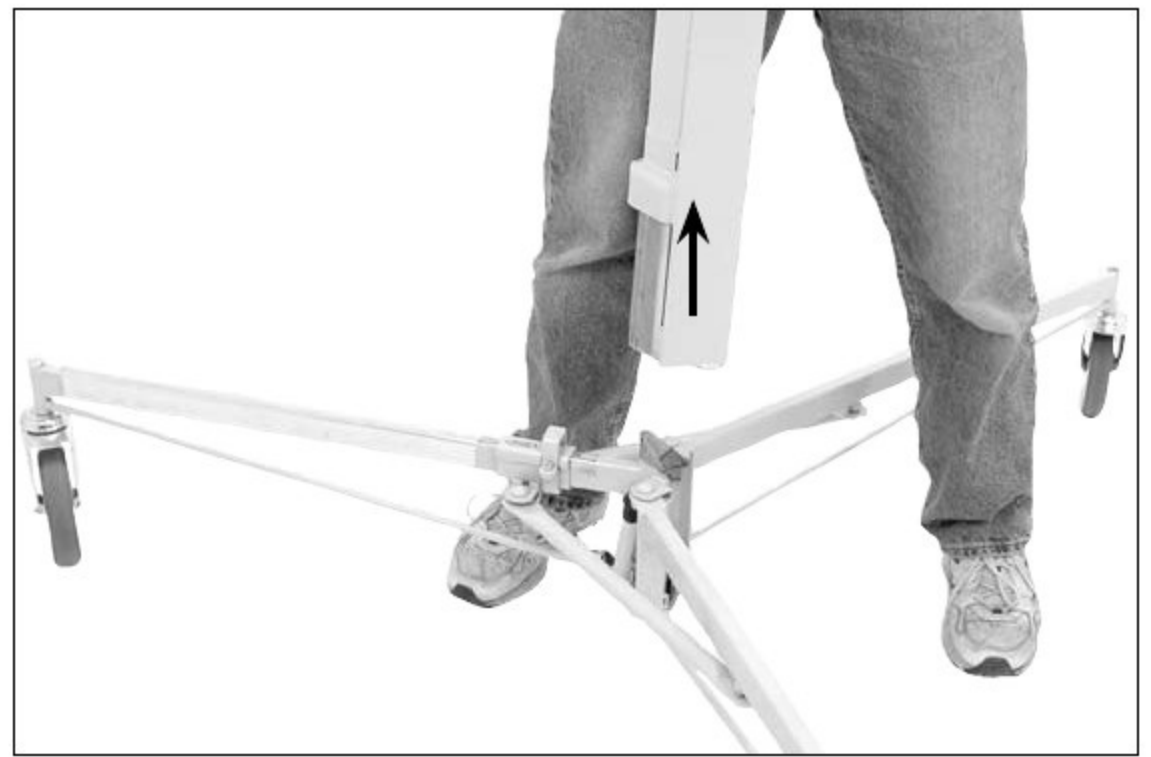
1. Slide the cradle outriggers all the way in.
2. Remove the cross arms by pressing the spring tab on the bottom and sliding the cross arm out of the tapered socket.



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.