

### **Auditorium Kit**

SERIAL NUMBERS 7000 TO CURRENT

FOR USE WITH UPRIGHT UL25, UL32, & UL40

### **WARNING**

All personnel shall carefully read, understand and follow all safety rules and operating instructions before performing maintenance on or operating any UpRight work platform.

### **SAFETY RULES**

**FOLLOW ALL** safety rules in the UpRight Lift Operator Manual.

**NEVER** Attempt to use this Auditorium Kit with any UpRight ULI Personnel Lift (Serial Number less than 15000).

**NEVER** mount the UpRight Lift while it is being supported by the Auditorium Kit unless all four (4) columns have been properly pinned and the winches are lowered so the UpRight Lift is supported on the pins (see Figure 12).

**NEVER** elevate the Auditorium Kit unless all eight (8) pins securing the End Column Assemblies to the Crosstubes and Support Tubes are properly installed (see Figure 3,6).

**NEVER** elevate platform unless all four (4) outriggers have been properly positioned. All outrigger screwjack pads must be in solid contact with a firm surface before the platform is elevated.

**NEVER** attempt to move the UpRight Lift with a person or materials on the platform or with the platform elevated.

**NEVER** elevate platform without first leveling the base. Center the bubble in the orbit level located on the UpRight Lift (see Figure 14).

**NEVER** use Auditorium Kit on a surface with a slope greater than five degrees.

**NEVER** use damaged equipment. (Contact UpRight for instructions. See toll free number on back cover.)

**INSPECT** the Auditorium Kit thoroughly for cracked welds, frayed winch cables, loose or missing hardware and damaged or missing retaining pins.

**USE ONLY** UpRight ULII Personnel Lifts with this Auditorium Kit (Serial Number greater than 15000).

**SECURE** the lifting assembly to the end column assembly using the nylon strap to prevent injury while installing or transporting (see Figure 9).

**KEEP** hands away from movable parts when using, assembling or disassembling the Auditorium Kit.

**ALWAYS** lock caster brakes when elevating the Auditorium Kit (see Figure 10).

**LOCK** caster swivels perpendicular to the slope when assembling and using Auditorium Kit on a sloped surface (see Figure 10).

**NEVER** use the Auditorium Kit for anything except it's intended purpose.

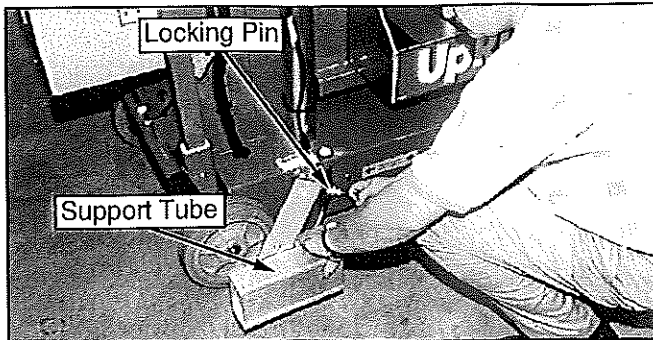
**NEVER** modify or replace any component or part with anything other than original UpRight replacement parts without the manufacturers written consent.

**NEVER** attempt to use the Auditorium Kit with the UL-48.

## Assembly and Installation

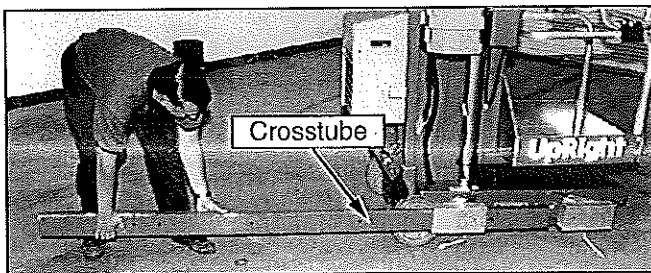
**Note:** This Auditorium Kit employs outrigger interlock switches and can only be used with an UpRight Lift that has been pre-wired to accommodate this feature.

1. Install the support tubes into all four outrigger sockets on the UpRight Lift. Slide the support tubes in until the locking pin engages the hole.



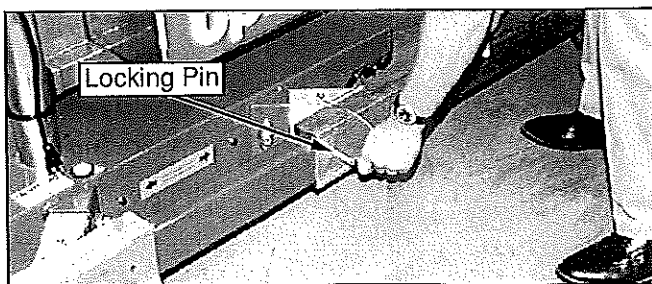
**Figure 1: Installing the Support Tubes**

2. Slide the crosstubes into the support tubes.



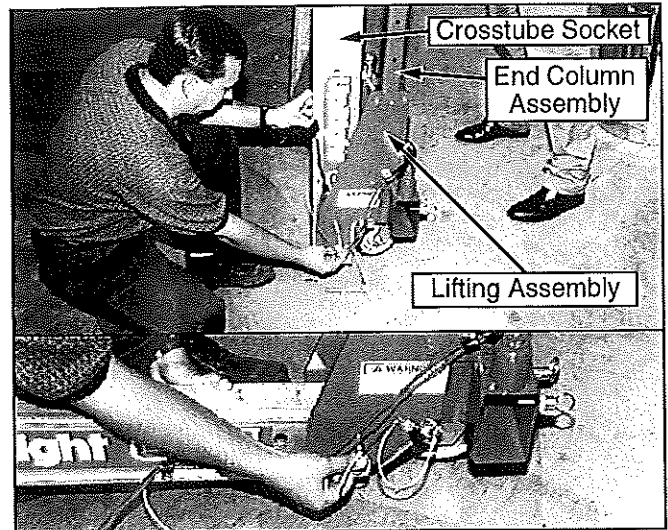
**Figure 2: Installing the Crosstubes**

3. Align the holes in the crosstubes with the holes in the support tubes and insert the locking pins into each support tube. Insure that the pins are fully engaged and protruding from the inside of each support tube.



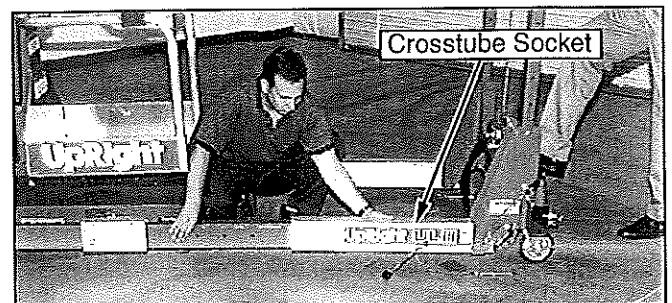
**Figure 3: Pinning the Support Tubes**

4. Stand the end column assembly upright.
5. While another person supports the end column assembly, unpin the crosstube sockets and lower them into horizontal position. Insert the pins into the lower holes, securing the crosstube sockets in the horizontal position. Insure that the pins are fully engaged and protruding from the inside of the lifting assembly.



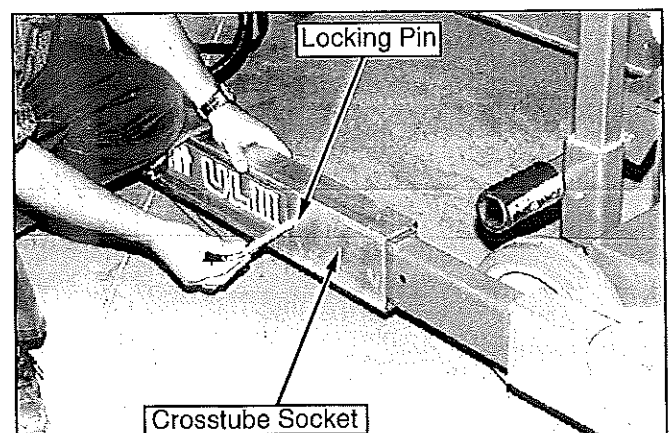
**Figure 4: Lowering Crosstube Sockets**

6. Insert the crosstubes into the crosstube sockets, repeat for both ends.



**Figure 5: Inserting Crosstubes into Sockets**

7. Determine the aisle spacing required and align the holes in the crosstube sockets with the appropriate holes in the crosstubes. The overall length can be adjusted 18 inches in 4 1/2 inch increments.
8. Insert the pins into the holes in the crosstube sockets and insure that they are fully engaged and protruding from the inside of the crosstube sockets.



**Figure 6: Pinning Crosstubes to Sockets**

9. Place the ladder support assembly onto the crosstubes in front of the entrance to the platform. Align the holes in the ladder support assembly with the holes in the crosstube sockets, positioning the ladder as close as possible to the platform entrance.
10. Insert the pins into the holes in the ladder support assembly and insure that they are fully engaged and protruding from the inside of the ladder support assembly.



Figure 7: Installing the Ladder Assembly

11. Plug the outrigger switch plugs into the receptacles found at the base of the UpRight Lift.

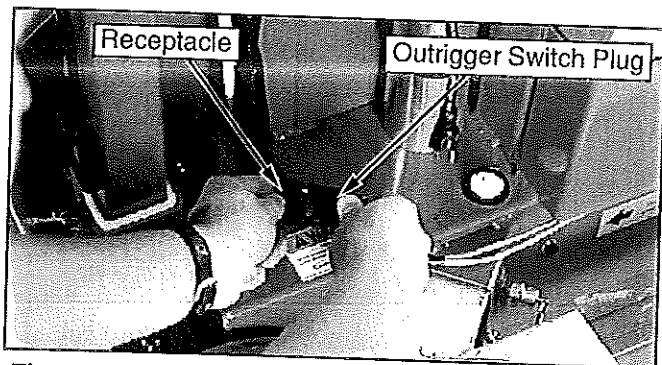


Figure 8: Connecting the Outrigger Switch Plugs

12. Undo the nylon straps holding the lifting assembly to the end column assembly.

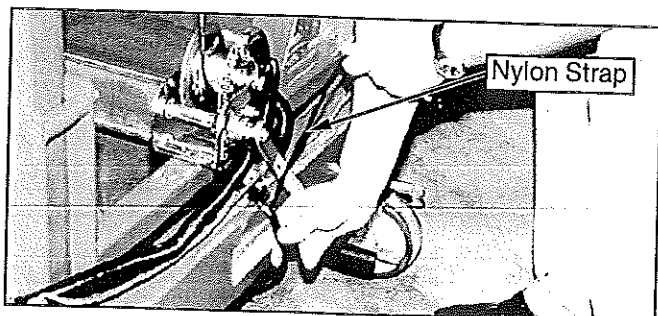


Figure 9: Releasing the Nylon Straps

13. Swivel the casters perpendicular to the direction of slope and set the swivel lock by pulling out on the ring, turning one quarter turn, and allowing the ring to snap back into place.
14. Lock the caster brakes by stepping on the brake levers marked ON.

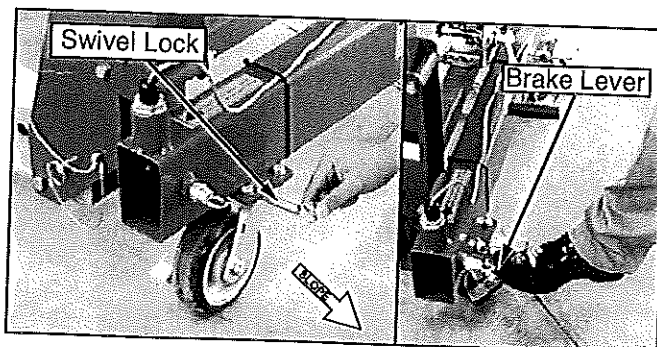


Figure 10: Locking the Casters

**⚠ WARNING ⚠**

DO NOT attempt to elevate the Auditorium Kit unless:

1. All four (4) pins are installed securing the support tubes to the crosstubes (fig. 3).
2. All four (4) pins are installed securing the crosstubes to the crosstube sockets (fig. 5).
3. All four (4) pins are installed securing the crosstube sockets to the horizontal position (fig. 4).
4. All four casters are locked perpendicular to the slope of the floor, and brakes set (fig. 10).

15. Raise the unit by turning both of the winches simultaneously. Keep the unit level when raising, the assembly may bind if it is not kept level while raising. Raise up to the desired height, plus 3 inches.

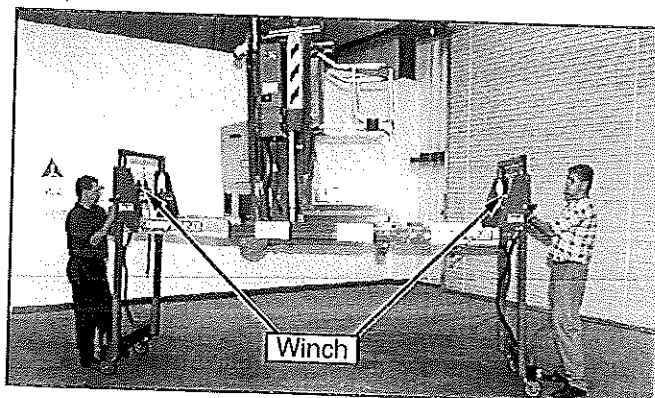
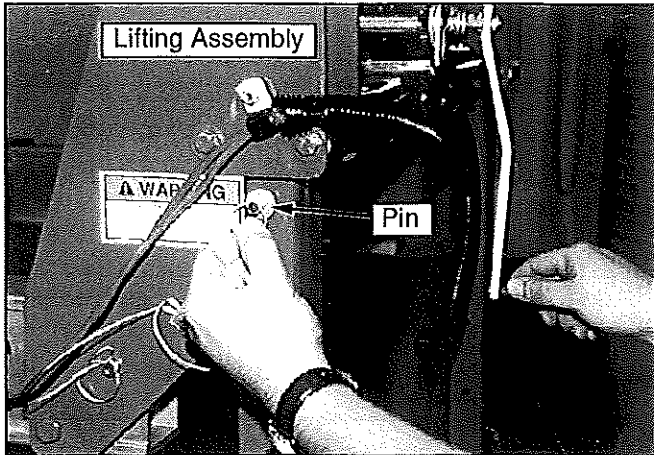


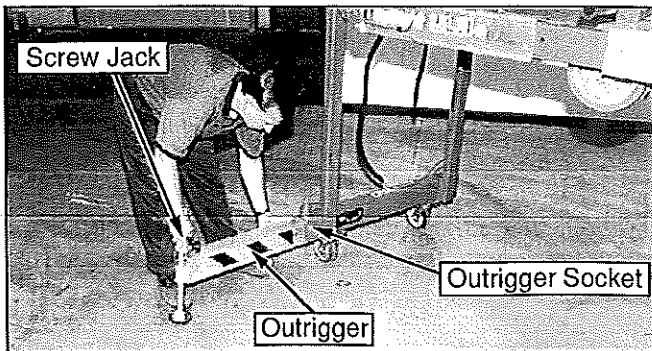
Figure 11: Raising the Auditorium Kit

16. Insert the four (4) pins into the holes in the end column assembly directly below the lifting assembly and insure that they are fully engaged and protruding from the inside of the end column assembly.
17. Lower the winches until both of the lifting assemblies are supported on the pins and the tension is relieved from the winch cables.



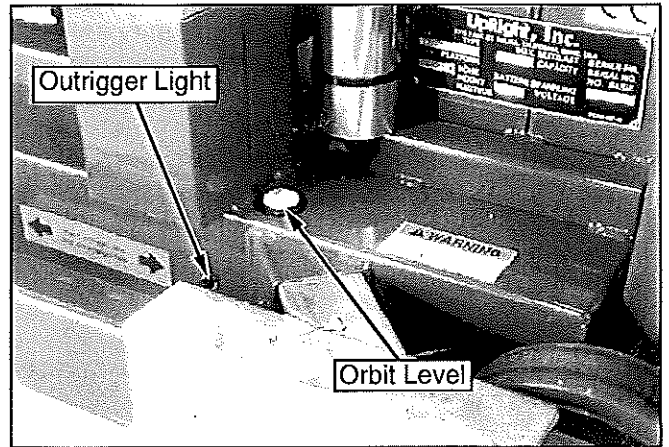
**Figure 12: Pinning the Lifting Assembly**

18. While supporting the unit to prevent it from rolling away, release the caster brakes by stepping on the levers marked OFF.
19. Roll the unit into the desired work area and lock the caster brakes.
20. Insert the outriggers from the UpRight Lift into the outrigger sockets on the end column assemblies of the Auditorium Kit. Slide them in until the locking pin engages the hole in the outrigger.
21. Set the outriggers and level the unit by turning the screw jacks. Check the orbit level on the UpRight Lift and make sure that the bubble is centered within the small circle, adjust screw jacks as required. DO NOT operate the UpRight Lift unless the unit is level.



**Figure 13: Installing Outriggers**

22. Check the UpRight Lift to insure that all of the outrigger lights are on. If the lights are not on, check the corresponding outrigger to make sure that is tight and taking load. The UpRight Lift will not operate unless all four of the outrigger lights are on.



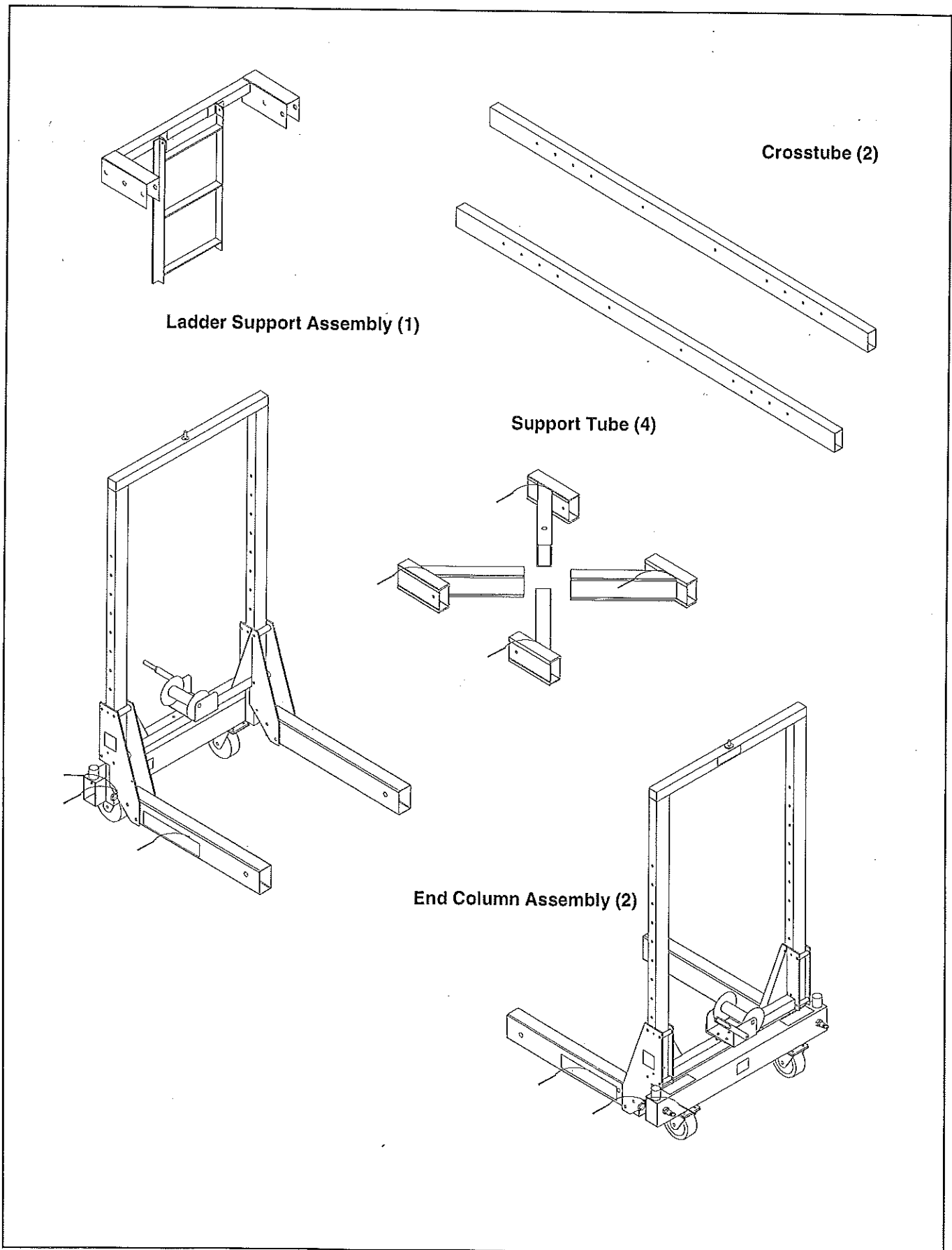
**Figure 14: Orbit Level / Outrigger Light**

23. Rotate the ladder downwards.

<span style="font-weight: bold; font-size: 1.2em; margin: 0 10px;">DANGER</span>
<p>DO NOT attempt to mount the Auditorium Kit or elevate the UpRight Lift unless:</p> <ol style="list-style-type: none"> <li>1. All four (4) pins supporting the lifting assemblies are installed and the winches lowered to relieve them of the load (fig. 12).</li> <li>2. All four (4) outriggers are set with pads in firm contact with the floor (fig. 13).</li> <li>3. Auditorium Kit / UpRight Lift are level (fig. 14).</li> </ol> <p>NEVER attempt to move the Auditorium Kit / UpRight Lift with a person or materials on the platform.</p>

24. Follow all safety rules and operating instructions in the UpRight Lift operator manual when using the UpRight Lift with the Auditorium Kit.

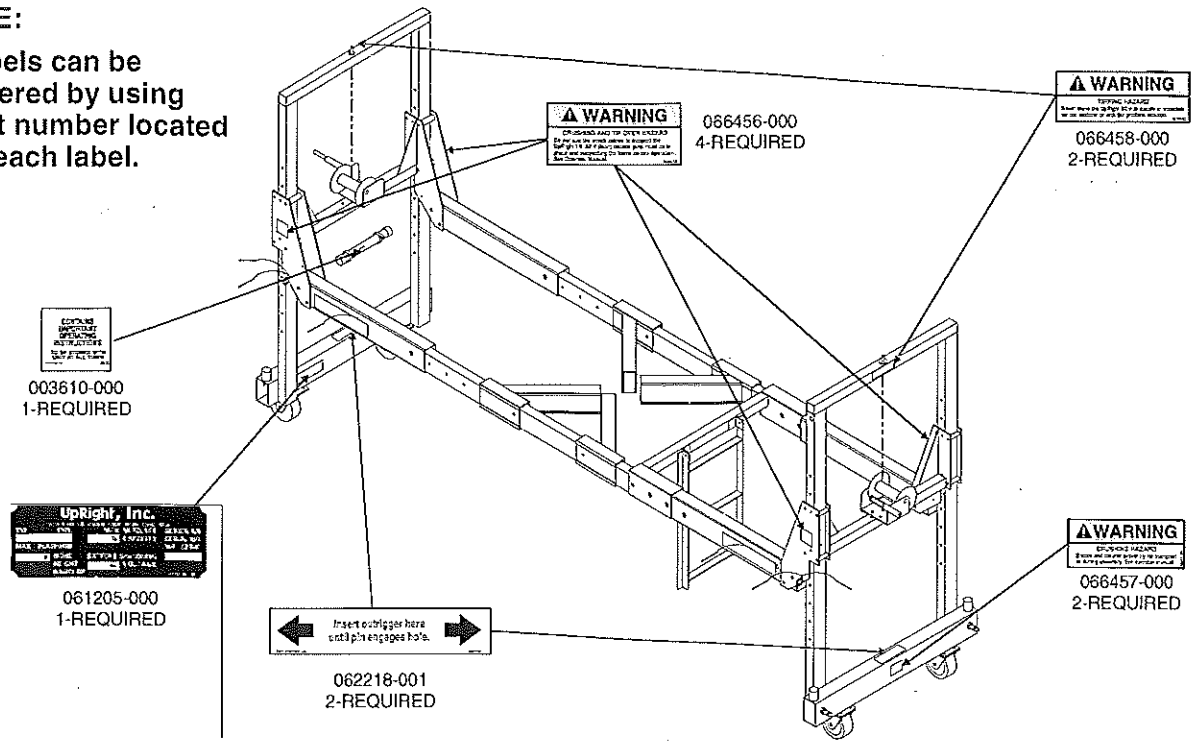
**Note:** For disassembly, reverse the above procedure.



**Figure 15: Component Identification**

**NOTE:**

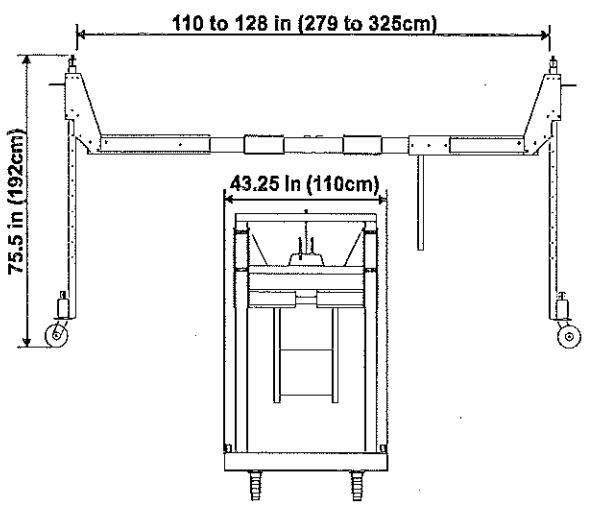
Labels can be ordered by using part number located by each label.



**THESE LABELS SHALL BE PRESENT AND IN GOOD CONDITION. BE SURE TO READ, UNDERSTAND AND FOLLOW THESE LABELS WHEN OPERATING THE AUDITORIUM KIT OR WORK PLATFORM.**

**Specifications:**

<b>Straddle Dimensions</b> (in 4½ in. [114 mm] increments) Center to Center:	110 in. to 128 in. [2.79 m to 3.25 m]
<b>Straddle Height</b> (in 4 in. [102 mm] increments) From level floor: From floor with Max. slope of 5°	48 in. [1.2 m] Maximum 36 in. [0.9 m] Maximum
<b>Straddle Lifting System</b>	Dual Winch
<b>Caster Diameter</b> (4-Swivel w/ Brake and Four-Position Lock)	6 in. [152 mm]
<b>Outriggers</b>	Four Required (from UpRight Lift)
<b>Load Capacity of System</b>	300 lb. [136 kg.] or One Person
<b>Maximum Slope</b>	5 degrees
<b>Net Weight</b>	455 lb. [240 kg.]
<b>Shipping Weight</b>	655 lb. [331 kg.]



\* Specifications subject to change without notice.

Meets or exceeds all applicable requirements of OSHA and ANSI A92.3-1990

**FOR MORE INFORMATION**

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