

WELLS  
CARGO™

UltraLav™

MOBILE RESTROOM TRAILERS



**ADA**



**QUICK  
SET-UP GUIDE**

**Web: [www.ultralav.com](http://www.ultralav.com)**

**Toll-free: 877-301-3837**

# ADA Set-Up: Step 1 thru 3

Setting up your Wells Cargo Ultralav mobile restroom trailer is simple and should take no longer than 30 minutes with some practice. These step-by-step instructions specifically address the ADA related Set-Up and Installation components. Please refer to the standard Ultralav Operating Manual when directed.

- 1** Before parking your unit, inspect the site location carefully. Consider the traffic flow, the direction the doors should face, adequate room for ADA platform, access to electricity and water, etc. A suitable site should be flat with adequate drainage.
- 2** Position unit on site location. Temporarily block wheels. Unhook from tow vehicle. Use a padlock (on Hitch Latch Lever) or other locking device to prevent theft.
- 3** Lower front end of ADA unit by cranking the A-Frame Jack Ram all the way down so that the Ball Hitch is actually touching the ground. Make sure the Safety Chains and Breakaway Cable are not under the A-Frame.



Turn crank counter-clockwise to lower A-frame until hitch touches the ground.

# ADA Set-Up: Step 4 thru 6

- 4 Using the Hydraulic Pump Control Switch (located inside Utility Closet) push the "Up" button for a few seconds to pressurize the system. This takes the weight off the Suspension Lock Pins.



Hydraulic Pump Control Switch (yellow) is located inside utility closet. Pressurize system before removing Suspension Lock Pins.

- 5 Remove Safety Pin that secures the Suspension Lock Pin in place. (Located over each fender.) Pull out Suspension Lock Pin. Do this on both sides.



Suspension Lock Pins must be removed before lowering trailer.

- 6 Be sure area under trailer is clear. Keep feet away from edge of trailer. Using the Hydraulic Pump Control Switch (located inside the Utility Closet), push the "Down" button until the entire trailer is completely lowered and flush with the ground. (continue next page)



## CAUTION

During lowering procedure, be sure area under trailer is clear and feet are away from edge of trailer.

# ADA Set-Up: Step 6 thru 8



- 6** (Continued)  
Because of the independent axle system, it is normal for the trailer to lower (and rise) unevenly. The lowering process may take 30 seconds or more.

- 7** Level unit — this is very important. Located on each cornerpost are four 9/16" drive bolts that activate the recessed cornerpost jacks. Using a 9/16" socket wrench, level unit side-to-side and then front-to-back. Use the bubble levels on each side of the unit as guides.



A manual 9/16" socket wrench is provided. (See Utility Closet.) However, a ratchet wrench (shown) or a high powered cordless hammer drill will speed up the leveling process.

- 8** Using the Platform Control Switch (located inside the Utility Closet) tap the "Down" button to release tension on the platform strap.



The Platform Control Switch (Black) is located inside the Utility Closet.

# ADA Set-Up: Step 9 thru 11

## SET-UP OPERATIONS

- 9 Support the platform with one hand and release the locking latches located on each side of the platform. The platform will swing down slightly until the slack is taken up and the strap carries the load.



- 10 Continue using the Platform Control Switch to lower the platform to a 45° angle. Reposition the four adjustable landing feet (rotate 45° so that the pad end faces down) and reinstall pins. Continue lowering the platform all the way to the ground. Remove strap and retract until hook protrudes slightly from feed rollers. DO NOT RETRACT TOO FAR.



- 11 Two people are recommended for this step — one at each side of the platform. Lift platform at hinge point and push toward trailer body. Platform edge should be flush with trailer body and pin holes aligned. Insert pins on both sides as shown. (See next page.) Level platform with the adjustable landing feet.

# ADA Set-Up: Step 12



**12** Located inside the ADA restroom is the platform ramp. Position ramp as shown and insert safety pins. Secure railing assembly.



## REFER TO **Ultralav** OPERATING MANUAL

Please refer to the standard Ultralav Operating Manual for more detailed instructions regarding:

- Step Assembly on non-ADA modules — pages 3-2
- Railing Assembly — page 3-3



## CAUTION

Be sure doors are kept closed until all railings are installed. If not, wind gust can catch doors and damage trailer.

The power service connectors are located on the outside of the trailer to the left of the utility closet door. Using a minimum 12 ga. extension cord, up to 100' long, connect to a 120 Volt GFI (Ground Fault Interrupter) outlet. Minimum 15 Amp power supply is required. If your unit is supplied with Water Heaters, two extension cords are required.



The top power service connector is for the water heater (optional) and the bottom power service connector is for the Lights and Air Conditioning.



### IMPORTANT NOTE

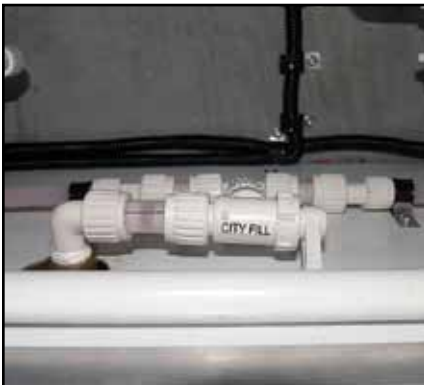
If after hooking up the power supply as described above, your unit appears to not have power, double-check the breaker panel. You may have unknowingly tripped a breaker. Reset if necessary.



Breaker panel is located inside the Utility Closet on the left side — see photo above.

# Water Hook-Up: City Fill

**Water Hook-Up — City Hook-Up.** Most Wells Cargo Ultralav mobile restroom trailers have a City Fill water connection that is located just beneath the Utility Closet Door (see below top photo). Connect to a local water supply using a 3/4" drinking water safe hose — example: Aqua Flex. The City Fill shut-off valve (see below bottom photo) is located just inside the utility closet door directly below the door frame. It is recommended that this valve remain in the "open" position unless using the optional On-Board Fresh Water System.



The City Fill shut-off valve is located inside the utility closet. Open the door, lean forward slightly, and look directly down. It is right below the door frame.



# Water Hook-Up: On-Board Fresh Water

## Water Hook-Up — On-Board Fresh Water System.

This feature is very beneficial especially when a city water hook-up is not convenient or unavailable. Do not transport a full water tank over long distances. The On-Board Fresh Water System is located inside the utility closet. It features a 105 gallon fresh water tank with fill cap and water level gauge. An expansion tank is mounted above the fresh water tank and is filled intermittently by the demand pump. Be sure the demand pump is turned on during operation.



### IMPORTANT NOTE

If you have the optional on-board fresh water supply, do not transport a full tank over long distances. Fill tank at the nearest fresh water source prior to parking your unit.



### REFER TO Ultralav OPERATING MANUAL

Please refer to the standard Ultralav Operating Manual for more detailed instructions regarding:

- On-Board Fresh Water System — pages 3-6 thru 3-8
- Hot Water Heater — page 3-8
- Climate Control — page 3-9
- Service Preparation — page 3-9
- LED Tank Sensor — page 3-10