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# RESTROOM TRAILER



# MANUAL

Thank you for purchasing a DRE Custom Trailers restroom trailer. We hope your trailer is pleasurable and profitable for years to come! This manual will go through basic operations of the unit and contains warranty cards for each item used in the assembly.

## **NEVER TRANSPORT WITH LIQUID IN THE TANKS!**

THE TANKS USED IN THE ASSEMBLY DO NOT HAVE BAFFLES TO PREVENT LIQUID MOVEMENT. TRANSPORTING WITH LIQUID COULD RESULT IN LOSS OF CONTROL, PROPERTY DAMAGE, PERSONAL INJURY OR EVEN DEATH.

Items  
included  
with unit

1. Manual
2. Keys for the side door, cabinets, paper towel dispensers and soap dispensers if equipped
3. 30 amp to 15 amp adapter

## BASIC OPERATION

1. Connect your city water supply hose to the trailer connection located at the driver's side of the trailer and turn the water on. If your trailer has been speced for a float valve the water will stop filling on its own at the pre-determined level. If your trailer does not have a float valve water will run out the overflow at 150 gallons.

2. Purge air from the system. This is done so by turning the pumps on and opening faucets. In some cases (especially after winterization) it may be necessary to unscrew the sediment filter cup slightly.

Once water has filled the clear lines open each faucet to purge the lines after the pumps. This may take several faucet activations. Once the air has been purged the pumps will fill the pressure tank and the unit is ready for service

3. Winterization should be performed if the temperatures drop below 32 degrees.

Drain the water from the fresh tank via the ball valve on the main feed line.

Turn off the power to the pumps and run faucets until water no longer flows.

Open the drain after the pumps to remove any remaining water. Once all water has been drained closed the drain valves.

Remove the hose clamp on the valve side of the main feed line. Fill the system with RV antifreeze. Run the system as described in step 2 until the antifreeze runs thru ALL the faucets.

Water system

## Electric system

Your new DRE Custom Trailers restroom trailer is equipped with a 35-amp power control center. The control center supplies both 120-volt ac power well as 12-volt dc power for all the units electric needs. In addition to powering all the functions the control center will maintain the onboard batteries when the unit is connected to shore power.

If the unit is being used in a semi-permanent location and power is provided the batteries will not be needed. Simply plug the unit into a 30amp outlet with the cord provided (15amp outlet with adapter if no water heater is installed) and all functions will operate.

If the unit is in a temporary location turn on the 12-volt main switch and the units pumps and lights will function. Pro tip be sure the batteries are fully charged before leaving available shore power!

It is recommended one of the pumps be switched on when the trailer is in use to maintain suitable water pressure. The second pump is simply a prewired, and plumbed spare. Should the primary pump fail at an event the second pump can be activated to continue use. Replace the failed pump after the event!

If the trailer is equipped with a water heater please refer to the manual provided for its operation.

Each component supplied to DRE Custom Trailers that included a manual/instruction card has been included. For more detailed instructions, maintenance and adjusting please refer to the manufactures literature.

## Components

## Warranty

The DRE Custom Trailer restroom trailer is covered up to one (1) year from the date of purchase on workmanship. All components including the basic trailer are covered by the individual manufacturer's warranty. The individual manufacturers warranties are provided at the back of the manual.

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