

Welcome to Optimus Industries, LLC

All the employees of Optimus Industries, LLC want to THANK YOU for the purchase of your OI Restroom Trailer. At OI, we are humbled by your choice to buy our product, a decision we do not take lightly or for granted. OI boasts over 100 years of experience in the trailer industry including over 40 years in the portable sanitation industry so we have made every effort to ensure exceptional function, durability, and performance for years to come.

Note: *All components, instructions, and specifications contained in this manual are based on the latest product information at the time of publication. Optimus Industries, LLC reserves the right to make changes in materials, equipment, and specifications at any time without notice and assumes no responsibility for any errors in this manual.*

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Pre-Trip Checklist:

This is the most important thing you should look at before using your new trailer. Please take your time, and make sure you go over this list completely!

- Hitch and coupler w/safety pin
- Safety chains crossed and secured properly
- All Jacks are up
- All running lights, brake lights, and turn signals functioning
- Brakes, brake controller, and breakaway system
- Proper tire pressure and tire condition on trailer and tow vehicle
- Wheel lug nuts tightened
- Doors are closed and locked
- Steps, Porches, & Railings (if equipped) a
- Both Fresh & Wastewater tanks must be empty prior to transporting the trailer.

Always remember that some common causes of accidents are (1) driver error, (2) failure to match your road speed with road conditions, and (3) improper loading.

Safety chains: Be sure to always connect the safety chains by crossing them beneath the coupler when hooking up your trailer. Crossing your safety chains will create a cradle to catch the tongue in case of disconnect from the hitch. Allow enough chain for turning, if too long, then they should be shortened (just simply twist them). If they look like they have been over-stressed, they should be replaced. **In some states it is required by law, that you cross your safety chains.**

Brakes: Every OI trailer comes equipped with brakes. Repair and service information for each available type of brake can be found in the Axle Manufacturer's Service Manual. Please follow all the Axle Manufacturer's instructions concerning brakes. Remember that failure to follow instructions could result in loss of warranty.

Tire pressure: The proper air pressure for your tires is printed on the sidewall of the tire. Air pressure should always be checked when tires are cold for the most accurate reading. You must not raise or lower your air pressure to meet your load. Serious injury may result in under and over inflation. Excessive wear and tear will also result if recommended pressure is not met. You must avoid, if possible, any chuckholes, curbs, or other hazards in the road.

Hitch and coupler: You must correctly match your tow vehicle to your trailer. It is essential that your tow vehicle can handle the total trailer weight (GVWR). You should also check to see that the hitch weight carrying capacity of your tow vehicle matches the loaded tongue weight of your trailer. If you have a brake controller, then you want it to match with the number of braking wheels on your trailer. The electrical wiring of your tow vehicle needs to match the wiring on your trailer. **It is very important that the ball on your hitch matches the coupler size on the trailer.**

Hitching Up:

To ensure safe towing, make sure you have a suitable vehicle and hitch for your trailer. It is the trailer owner's responsibility to correctly match the combination of tow vehicle and trailer. Contact a hitch specialist, who can help you match your tow vehicle, hitch, and equip you with a properly installed brake controller.

Make sure the ball on your hitch matches the coupler size on the trailer.

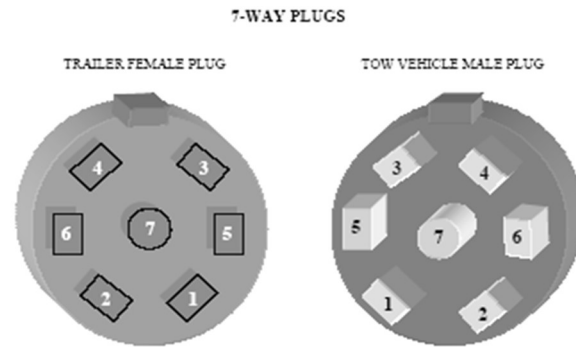
- Use the jack to raise the coupler high enough for the hitch ball to slip beneath.
- Release the coupler-locking device (raise the lever).
- Back your tow vehicle into mounting position.
- When properly aligned lower the coupler onto the ball.
- Continue raising the jack until it is fully raised with the crank and the drop leg is fully raised.
- Latch the coupler-locking device (It is very important to re-insert the pin in the lock hole).
- Connect the safety chains by crossing the chains beneath the coupler and attach them to the tow vehicle. Allow enough slack for turning, but no dragging (Tip: if chains are too long, simply twist them).
- Connect the electrical plug on the trailer to the plug on the tow vehicle. Check to make sure that all running, directional, and brake lights are functioning.
- Take a trial run and familiarize yourself with the handling characteristics of our tow vehicle and trailer.

*****Important Note*****

OI units are equipped with a bottom sump dump valve that hangs below the unit. The unit requires being towed no less than level and actually benefits by being towed tongue up in order to protect the gate valve.

Electrical Wiring:

You must have the correct vehicle wiring when using your trailer. Trailers are equipped with brakes and a 7-way plug. Don't forget that a ground wire running from the plug back to the frame of the tow vehicle must be incorporated into proper tow vehicle wiring. **WARNING: Safety chains, hitches, and couplers DO NOT provide adequate grounding by themselves and can cause electrical failures.**



Number	Color	Function
1	White	Common Ground
2	Blue	Electric Brakes
3	Green	Tail, License, & Running Lights
4	Black	Battery Charge, Hot, & Dome
5	Red	Stop & Left Turn Signal
6	Brown	Stop & Right Turn Signal
7	Yellow	Extra Auxiliary

Setup:

With the delivery/setup checklist in hand, your restroom trailer can be towed to the event location. Once the desired location for the trailer is deemed suitable with the water and electrical sources within reach, then the trailer can be unhitched, and setup can begin.

- Level the trailer and verify the steps will properly extend to the ground and operate safely.
- Lower the nose down slightly and lower the rear jacks.
- Raise the nose back to level and lower the front scissor jacks.
- Raise the tongue jack slightly so the unit rests on the front and rear stabilizer jacks.

For units with “Outside Steps”

- Free the steps by moving the rubber strap holding them in their travel position.
- While holding the porch, remove the pin holding the porch to the coupler attached to the side of the unit.
- Staying aware of the pinch points between the steps and porch, carefully lower the porch while extending the steps outward.
- Level the porch by extending or retracting the adjustable feet.
- Remove all the railing pins and lay them on each porch.
- Unload the railings from the Control Room and bring them to the frontside of the trailer. The railings are numbered with “1” starting on the right side of the door closest to the front of the trailer and working toward the rear.
- Once the railings are set, replace the pins, and gently tighten the set screw in the middle pocket for each railing.
- Go over the porches, steps, and railings one more time to ensure they are level, all pins are in place, and set screws are tight.
- Unlock each entry door.

For units with “Inside” steps

- Unlock the folding grab handles, swing out, and lock in place.
- Unlock the entry door and pull open.
- While gently leaning against the inside of the door, turn the latch, and carefully lower the step assembly to the ground. (some gentle manipulation of the step may be required to clear the door)
- Level the step assembly by extending or retracting the adjustable feet.

setup continued

- Connect the water hose and the power cords.
- Check that all needed breakers and switches are turned on.
- Set the climate control system to the desired setting.
- Enter each room of the trailer and inspect all lights, fixtures, toilets, and stall doors (if equipped).
- Test all faucets and toilets, open all stall doors (if equipped) and complete the inspection with a general walk-around.

Electrical Hook-Up:

The power connector is located on the (roadside) wall, to the left of the utility door. Connect to a 120 Volt, minimum 15 Amp, GFI, (Ground Fault Interrupter) outlet. Use up to a 100ft long 12 Ga. (minimum) Lifeline. Units with additional electrical options may require multiple Lifelines. If multiple lifelines are needed, then multiple outlets will be needed to properly power the unit. Check for tripped breakers on the breaker panel located inside the mechanical room.

Water Hook-Up:

City Fill: Connect to the water source using a common garden hose. Attach the hose to the City Fill water connection located on the roadside wall to the left of the utility door. You can choose to fill the fresh tank via the City Fill or you can hydrate the unit for use.

Water Heater: For those units equipped with a water heater, the temperature has been preset to approximately 104° F, eliminating the need for a mixing valve. The single push to operate faucets will supply warm water only and are timed for approximately 15 seconds. The supply line to the water heater also contains a shut-off valve. This shut-off valve will normally remain open except when performing water heater maintenance or when winterizing.

On-Board: If your unit is equipped with the On-Board Fresh Water System, you will find all the components located in the control room. This will include a freshwater tank, a freshwater pump and an expansion tank. The freshwater tank is filled by turning the freshwater fill valve to open and the unit supply line to closed. The supply pump will operate based on demand. The expansion tank acts as a reserve, so the pump does not cycle continuously.

Waste and Fresh Water Tanks:

The waste tank is constructed of 3/8" co-polymer, extrusion welded polyethylene and the freshwater tank is roto-molded polyethylene, so they are virtually indestructible. However, it should be noted that for safety reasons, both the waste and fresh tanks **MUST BE EMPTY PRIOR TO TRANSPORTING** the trailer.

Before every event or rental period, the waste tank should be “charged”. This refers to the bottom of the waste tank being covered with approximately ½” of fresh water treated with

deodorizing packets. The recommended packet rate is 1-2 packets per toilet. The recommended water amounts are as follows:

12' trailer = 50 gallons

16' trailers = 75 gallons

20'+ trailers = 100 gallons

Charging the Waste Tank:

Once the trailer is set, leveled, and blocked insert the garden hose into the wash out plug at the rear of the tank. Turn on the water supply and fill the waste tank with the appropriate amount of water for the unit size. This can be accomplished by simply timing the fill. A typical 100' hose flows at approx. 6 gallons per minute. Once filled to the desired amount, turn off the water supply. After turning off the water supply, replace the wash out plug and connect the garden hose to the city water fill. Add the tank deodorizers per the schedule above to complete the charging of the waste tank. Once added the tank is ready for use.

Operation:

Air Conditioning / Heating: Climate Control is provided via a roof air conditioner and a heat strip. The cooling and heating controls are located inside the control room and are mounted on the control panel. Refer to A.C. Manual for operation.

The air conditioner and optional heater are both located in the control room and operate on 120 volts. The controls for the unit are located on the control panel. Refer to the operator manual for control heat and AC.

Monitoring the Waste Tank: The wastewater tank has a L.E.D. tank level monitor located in the control room. The display panel is above the control center and an accurate percentage reading is displayed when the “read” button is pressed.

Add the appropriate odor control and waste digesting chemicals to the waste holding tank

Waterless Urinal: The urinals are waterless and drain directly into the waste tank. Please find the urinal cartridge in the control room and consult their manual or website for maintenance information.

Toilets: The toilets drain directly into the waste tank. They are foot operated and the shut off valves for the toilets are located behind each toilet. In addition, each sink also has a shut-off valve, which is located under each vanity.

Doors: For Single User – Private Floorplans: The “in-use” lock is in the deadbolt itself. A label on each slide bolt indicates the locked and unlocked position of the bolt. When the dead bolt is moved into the locked position, the bolt activates the occupied light changing it to red (occupied). When the dead bolt is moved back to the unlocked position, the light will change to green (vacant). The door can only be key locked from the outside for security and for transporting.

Doors: For Multi-User – Public Floorplans: The door can only be key locked from the outside for security and for transporting.

Mirrors: All mirrors are made of shatter-proof glass. For best results, clean mirror with warm water, wipe and dry using a soft, lint free cloth. When using common household glass cleaners, never spray directly on the mirror. Always apply cleaner directly to a lint free cloth, wipe, and dry immediately. Proper care and handling should always be taken to avoid allowing any liquid or substance to contact the edges of the mirror. Continuous use of household cleaners can result in edge damage as many contain chemicals such as chlorine, alkali, or sulfuric acid, which can be harmful to mirrors.

Paper Towel Dispenser: These dispensers use any C/multi fold paper towel.

Soap dispensers: The soap dispensers are normally shipped loose and if you choose to use ours, then replacement cartridges will be needed.

Dispenser part number – Dial 16619

Soap cartridge part number – Dial 16714

Tear Down:

Once the event/rental has concluded and with your return/tear-down checklist in hand, your restroom trailer can be returned to “road-worthy” condition and transported back to your shop.

- The waste tank should be emptied (pumped) prior to transport. This pump should occur after tear-down and is required to insure a safe return trip.

The following are steps and guidelines for tearing down your restroom trailer. Some revisions to fit your preferences may be necessary.

- Give the unit a complete walk-thru keeping an eye out for any large issues or damage that may require attention prior to and/or after transport.
- If no issues preventing transport are present, then turn off the water source to the unit.
- Relieve the water pressure to all faucets, toilets, and lock all stall doors (if equipped).
- Disconnect the power cord and return it to the control room.

For units with “Outside Steps”

- Lock each entry door.
- Pull all the railing pins, lay them on the porch, and loosen the railing set screw.
- Return the railings to the control room and cinch them down with the provided Velcro.
- Replace railing pins not used in the porch hold back.
- Staying aware of the pinch points between the steps and porch, carefully raise the porch while folding the steps inward.
- While holding the porch, replace the pin holding the porch to the coupler attached to the side of the unit.
- Secure the steps by replacing the rubber strap holding them in their travel position.
- Check the door lock, porch coupler, and the step strap before moving to the next door.

For units with “Inside” steps

- Open the entry door and while gently leaning against the inside of the door, carefully raise the step assembly from the ground into the doorway. (some gentle manipulation of the step may be required to clear the door)
- Make sure the step clicks into place and the latch is set.
- Close and LOCK the entry door.
- Unlock the folding grab handles, fold in, and lock against the door.
- Check the door lock before moving to the next door.

Tear-down continued

- Raise the front of the unit slightly with the tongue jack.
- Completely raise both scissor jacks to their travel position.
- Lower the front of the unit slightly.
- Swing the rear jacks up and tie the handles or remove and stow them for travel.
- Give the unit one final walk around making sure all entry doors are locked, steps secured (if equipped outside), and the control room door is closed and latched.

Pumping the Waste Tank:

- At the end of every rental, the waste tank and the fresh water tank must be emptied prior to transporting the trailer. In most instances, the following steps are required to properly empty your trailer. Drain, tip and pump.
- **DRAIN**: if there is any water in the fresh tank, then open the drain valve to allow the water to drain from the tank.
- **TIP**: this refers to lowering the front of the trailer to allow the liquids an easier flow to the gate valve. Be sure to raise the front steps and stabilizer jacks. Once done, lower the nose of the trailer as low as the tongue jack will allow.
- **PUMP**: emptying the waste tank is accomplished by connecting the pump vacuum hose and evacuating the waste. Once the evacuation is complete, close the dump valve, remove the evacuation hose, and return the trailer to tow height.

Cleaning the Waste Tank:

- Although it is not necessary to flush the tank after every event, it is important to do on a regular schedule and after any long term rental or before any longer-term storage.
- After emptying the waste tank, leaving the nose down, and with the evacuation hose connected, the cleaning of the waste tank may begin. Washing down the waste tank can be done using a spray wand and the washout plug on the rear wall of the tank or by inserting a spray gun/angle wand down thru the toilet ball valve. If using the wash out plug, remove the plug, insert the wand and spray down the inside of the tank making sure to angle the wand in all directions while spraying. If using a spray gun/angle wand, carefully insert the gun/wand thru the toilet ball valve to the bottom of the tank. Begin spraying water in a circular motion to make sure all directions are sprayed. Repeat this process multiple times to move the remaining waste to the front of the tank for pumping. When finished, turn off the water supply, and remove the spray gun/angle wand. This process will help keep your tank clean and odor free.

Between Rentals (*non-freezing temps only):

- Once the tank is cleaned and emptied, fill the waste tank to no more than 10% capacity with water and add several deodorizer and biocide packets. This will help with odor and

breaking down solids. An additional key to control lingering odors is adding a small amount of water to each toilet bowl. This will seal the odor from the waste tank and keep the seals from drying out. Some will also add a deodorizer to this water as well.

- *Please refer to the “Winterizing” section for storage below freezing temperatures.

Winterizing your Trailer:

If you are using your unit in temperatures below freezing, it is very important all heaters (room & tank) run continuously to ward off freezing of your water lines and waste tank.

There are two ways to winterize your restroom trailer when storing it below freezing temperatures. The following are the steps to winterize your restroom trailer with RV antifreeze (recommended).

1. If equipped with a water heater: Drain the water heater and turn the valves to bypass. DO NOT allow antifreeze inside the water heater.
2. Drain the fresh water tank and the lines coming from the fresh tank. Drain the fresh tank and then with the fresh water pump turned on, flush all toilets, and run all faucets until the water ceases to flow at each location. Be sure to close the fresh water tank drain.
3. Pump RV antifreeze into the emptied fresh tank. Pump enough antifreeze into the tank to be able to run the fresh pump. This amount will vary depending on the size of the unit and more can be added if necessary.
4. Once the tank has enough antifreeze to run the pump, run each toilet and faucet until antifreeze appears. At this point, the fresh water side has been winterized and the pump can be switched off.
5. After switching the water inlet away from the fresh tank and over to hydrating the unit. Flush all toilets and run all faucets until antifreeze is once again present. This step will take far less antifreeze than the fresh system.
6. Some floorplans and options utilize P-traps in the sink drains. If your unit has P-traps, then antifreeze in each one of those sink drains.
7. Remove the Waterless urinal traps.
8. Pump any remaining water or waste in the waste tank.
9. When parking the unit, raise the front of the trailer above the rear. This will keep any trapped water in the waste tank and any entering thru the vent stack away from the gate valve and from causing any damage.

The following are the steps to winterize your restroom trailer with compressed air.

1. Purchase 2 gallons of RV non-toxic antifreeze.
2. Drain the fresh water tank and empty the waste tank.

3. Turn the water heater bypass valve to the bypass position.
4. Drain the water heater.
5. Turn on the water pump and open each faucet and toilet for at least 30 seconds to clear any water from the lines.
6. Connect an air hose with an adapter (blowout plug) to the city water fill connection.
7. Set the pressure to no greater than 30 lbs. and blow out the water lines until no water can be seen coming out of the fixtures and lines.
8. Pour RV antifreeze into drains, p-traps, and toilets.

Note: Do not attempt to start the water heater or use the plumbing system after the system has been winterized. De-winterize. Flush and sanitize the water system prior to use.

De-winterizing Your RV:

Note: Do not attempt to turn on the water heater or use the plumbing system once the system has been winterized. De-winterize the water system, flush, and sanitize prior to use.

1. Drain all holding tanks.
2. Attach garden hose to fresh water fill and fill tank.
3. Turn 'ON' pump switch and open all faucet/shower fixtures. Leave open until the water runs clear (no pink residue).
4. Flush toilet until clear water runs into bowl.

When ready to use the water heater, turn bypass valve to open position to allow water to enter and fill the water heater tank.

Routine Trailer Maintenance:

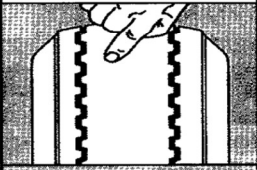
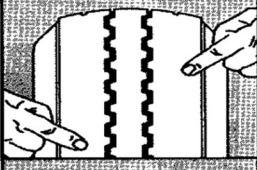
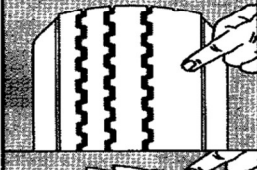
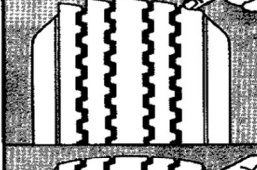
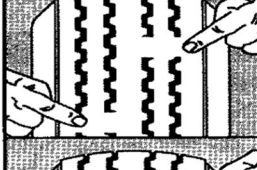

The following is a list of some checks you will need to do every trip and every 3 months or 3,000 miles.

Check these items:	How to check:	Every Trip	Every 3 months or 3000 miles
Tire pressure	Inflate all tires to the proper pressure	X	
Wheel lugs, nuts, & bolts	Tighten to proper torque specifications	X	
Coupler Ball & Latch	Check for unusual wear, sufficient lube, and lock mechanism function	X	
Safety chains and hitch ball	Check for unusual wear on chain links and hitch ball	X	
Brakes	Check operation and proper adjustment	X	
Breakaway battery and switch	Check the battery in the breakaway system regularly	X	
Doors and vents	Check doors, locks, and vents for proper function	X	
Gate Valve	Make sure waste tank gate valve is closed and cap is installed	X	
Lights	Replace spent bulbs and fix any broken lights	X	
Door Hinges	Lubricate w/ light oil		X
Aluminum Wheels	Only use gentle cleaning compounds for a long-lasting finish		X
Welds	Check welds for cracking and separations		X
Roof	Inspect and keep your roof free of snow build-up and loose debris. Re-seal as needed		6-12 Months

Tire Inspection



WARNING When replacing tires consult wheel and tire manufacturers' specifications for compatibility. Improperly matched wheels and tires may fail and cause property damage, serious personal injury, or loss of life.

	Condition	Possible Cause	Remedy
	Even Center Wear	Over Inflation	Check & Adjust Pressure When Cold
	Inside & Outside Wear	Under Inflation	Check & Adjust Pressure When Cold
	Smooth, Side Wear - One Side	Loss of Camber or Overloading	Check & Unload As Necessary Have Alignment Checked
	"Feathering" Across The Face	Axle Not Square To Frame or Incorrect Toe In	Square Axles Have Alignment Checked
	Cupping	Loose Bearings or Wheel Balance	Check Bearing Adjustment and Wheel & Tire Balance
	Flat Spots	Wheel Lockup	Adjust Brakes

Inspections:

To protect the significant investment you have made in your restroom trailer, it is recommended to create a maintenance, quality check and performance inspection plan for the various stages your unit will go thru. Checklists are very helpful in creating a consistent atmosphere for maintaining and inspecting your trailer. Inspections should be performed when the unit is delivered from the factory, prior to each rental delivery, after setup at customer location, after the event and before the return trip to the yard, periodically between rentals.

Inside inspection should include, but is not limited to:

- Leak checks
- Fixtures tight to the walls and floors
- Faucets, countertops, and cabinets are tight, not leaking and in good working order.
- Partitions (if equipped) are tight to the walls and in good working condition.
- Dispensers working and full of product.
- Entry doors, deadbolts, door pulls, and hinges are all in good working condition.
- All lighting in proper working order.
- All walls, trim, and flooring is secure and in good condition.

Outside inspection should include, but is not limited to:

- Roof in good condition and all roof mounted items are properly sealed.
- Air conditioner secure and sealed.
- Trim secure and seal is good condition.
- Exterior doors locked prior to transport.
- Steps, platform, railings, and leveling jacks properly attached, clear of debris and in good working order.
- Leveling jacks, steps, and railings stowed prior to transport.
- Control room in good condition. Electrical boxes, power cords, and all appliances are present, secure, and in good working order.
- Gate/pump valve is present and capped.
- DOT lighting (clearance lights, brake/tail/turn lights) is working properly.
- Tongue and coupler are in good condition and working properly. All bolts, safety pins, safety chains, and the breakaway kit are in place.
- Air pressure, brakes, bearings, and lug nuts on the tires checked.

The completed checklist should travel with the delivery driver to the rental site. The delivery/service vehicle should carry extra supplies, additional water hoses and power cords as well as a tool kit for any possible issues that may arise.

Exterior Maintenance:

The more effort put into the exterior maintenance of your OI Restroom trailer, the longer it will look better than your competitors and the longer it will last.

Wash – Wax – Polish

Washing your unit is not only good for its appearance, but also for the longevity of the finish. Be sure to spend a little extra time spraying the entire exterior completely to remove the dirt and road debris that could scratch the exterior surfaces.

For best results, choose a wax formulated for Gel Coated Fiberglass. These are normally found in the RV/Marine section. Pick a brand to your liking and follow the directions on the package. All fiberglass providers require waxing in their warranties.

Polish as needed.

Do not use abrasive or industrial cleaners as they can damage and/or remove the gel coat layer.

Storage:

When your trailer is stored outside, always set it with the front higher than the rear. This will keep any leftover liquids or any water entering the waste tank via the vent stack from getting into the gate valve and causing any damage in freezing temperatures. This will also help keep snow and ice from forming and/or building up on the roof of your trailer. It is recommended to perform periodic inspections of your trailer(s) during storage.

Interior Maintenance:

Proper interior care is essential to the longevity of your restroom trailer. Cleaning products need to be carefully chosen based on their recommended use. Do not use any harsh cleaning products and none containing bleach or ammonia. Never use a hose or pressure washer inside your trailer as this may cause unintended damage.

It is best to begin cleaning at the ceiling and work your way down. Using your multipurpose cleaner and a rag, spray the ceiling, walls, and partitions with a misting of cleaner and wipe down. Also be sure to clean the inside of the doors, the door pulls and the deadbolts.

Use a glass/multi-surface cleaner to clean the vanities, countertops, sinks, faucets, and mirrors. Important note to spray the cleaner on the rag and not let the cleaner seep behind the mirror when cleaning them.

Some like to clean the interior of the toilets and urinals using a wand style cleaner with disposable pads.

The following is from the toilet instruction manual:

For routine cleaning, use SeaLand® Toilet Bowl Cleaner.

If this cleaner cannot be found in your area, contact Dometic for your nearest dealer. If the cleaner is not available, use most any non-abrasive bathroom and toilet bowl cleaner. Please follow label instructions.

FLUSH BALL CLEANING: After a period of time, mineral deposits from hard water may build up on the flush ball or seal, resulting in a slow water leak. To prevent this, periodically clean the flush ball and seal.

1. Remove minor debris from the flush ball and seal by slowly pressing and releasing the flush pedal several times. This will loosen and rinse debris from the surfaces. Repeat several times for stubborn buildup.
2. If step 1 does not fully clean the ball and seal, clean with a soft bristle brush and SeaLand Toilet Bowl Cleaner. Turn off water supply to toilet. Fully clean the top of the flush ball and under the seal where it contacts the flush ball.
3. After cleaning underside of seal, apply light downward pressure to top of seal while brushing around full perimeter of seal.
4. Turn on water supply. Press flush lever to open flush ball, and use brush and water to rinse away cleanser and loosened deposits.

Use a disinfectant spray and a rag to clean the toilet seats, and the outside of the toilet bowls and urinals. Make sure to clean the top of the seat and then the bottom, and to clean behind the toilet base shroud.

Clean the floors by first sweeping with a soft bristle broom and then a wet “mop” like a Swiffer WetJet or the like. Lastly, look around the trim at the floor and wall joint and wipe with a rag if necessary.

Trailer Maintenance Record

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Warranties

For appliances and other component warranties, please refer to the appropriate individual service manuals provided.

For Trailer or Workmanship Warranty Issues Contact:

Optimus Industries LLC

Warranty Department

2998 Paul Dr. Elkhart, IN 46514

Phone: 574.333.3189

E-Mail: service@oirestrooms.com

For Replacement Parts Contact:

In most cases, OI does not stock replacement parts and it will be faster and more accurate to contact the supplier directly for replacement parts. If you need any assistance with where to find parts, please contact:

Optimus Industries LLC

Parts Department

2998 Paul Dr. Elkhart, IN 46514

Phone: 574.333.3457

E-Mail: info@oirestrooms.com

Reporting Safety Defects

If you believe that your vehicle has a safety defect that could cause a crash or could cause injury or death, you should immediately inform the National Highway Traffic Safety Administration (NHTSA) in addition to notifying Optimus Industries LLC.

If NHTSA, receives similar complaints, it may open an investigation, and if it finds that a safety defect exists in a group of vehicles, it may order a recall and remedy campaign. However, NHTSA cannot become involved in any individual problems between you, your dealer, or Optimus Industries, LLC.

To contact NHTSA, you may either call Vehicle Safety Hotline toll-free at 1-888-327-4236 (TTY: 1-800-424-9153), go to <http://www.safercar.gov>; or write to: Administrator NHTSA, 1200 New Jersey Avenue S.E. Washington, DC 20590

You can also obtain other information about motor safety from <http://www.safercar.gov>