


If you've got water on the floor or a pump that won't stop cycling in Port St. Lucie, call and we'll handle same day rv plumbing leak repair. We fix burst PEX lines, leaking fittings, cracked water heaters, and dripping toilets in PSL and the Treasure Coast. Call now for fast mobile rv repair that actually shows up.

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TL;DR: Got an RV water leak in Port St. Lucie? We handle same-day rv plumbing leak repair across St. Lucie County. Typical fixes run \$189 to \$450, with after-hours emergency rv repair adding \$99. Call for a free estimate and on-the-way text.


 Technician performing rv plumbing leak repair under RV sink in Port St. Lucie Caption: Same day rv plumbing leak repair under a galley sink in St. Lucie West.

## Same-day RV plumbing leak repair in Port St. Lucie

Yes, we do same-day RV plumbing leak repair in Port St. Lucie and nearby. If you're in Tradition, St. Lucie West, or near Crosstown Parkway, we can usually be on-site in 60 to 120 minutes. We stock PEX fittings, SharkBite, John Guest push-to-connect, Shurflo pumps, and common water heater parts on the truck. No waiting days for parts. If it's dripping, spraying, or seeping, we'll find it and stop it today. Call , describe the leak, and text a quick photo. We'll give you a ballpark price and an ETA before we roll.

## What we fix on a leaky RV plumbing system

We repair fresh water and drain leaks on travel trailers, fifth wheels, and motorhomes. Typical leak points are PEX tees, pump strainers, outdoor showers, toilet valves, and water heater bypass kits. We also see cracked elbows behind showers from bumpy I-95 runs, and winterization ports that never sealed right. Last Tuesday in Tradition, we chased a phantom drip for 45 minutes, and it turned out to be a hairline crack at a Shurflo 4008 pump housing. Replaced it, pressure-tested to 55 psi, and the pump finally stopped cycling. Dry floors. Happy owner.

 RV water pump replacement during rv plumbing leak repair Caption: Swapping a cracked Shurflo pump that was causing a slow leak and constant cycling.

## Pricing: clear numbers for PSL and the Treasure Coast

Here's the thing. You want straight pricing. You'll get it.

- Diagnostic and pressure test: \$89 in Port St. Lucie, \$119 in outer zones.
- Simple PEX fitting or valve replacement: \$189 to \$275.
- Water pump replacement (Shurflo/Seaflor): \$275 to \$450 parts and labor.
- Water heater bypass or mixing valve leak: \$220 to \$380.
- Toilet valve/seal leak (Thetford/Dometic): \$189 to \$320.
- After-hours emergency rv repair: add \$99, no surprises.

Most jobs take 45 to 90 minutes. We warranty parts and labor for 12 months. We're licensed and insured. We've completed 3,500+ RV service calls, with a 4.9-star rating from 1,247 customers. Call for a free estimate by phone or text.

## How we hunt down an RV water leak, step by step


We don't guess. We test. First, we isolate the system by turning off city water and running on the pump. If the pump short-cycles with all fixtures closed, you've got a pressure-side leak. We use a digital gauge and soap solution on fittings, then pull panels to view hidden manifolds. For slow mysteries, we use a dye tracer at fixtures and a thermal camera to catch damp walls. On gray and black leaks, we fill and observe traps and knife valves. Once we find the failure, we crimp or push-connect PEX, replace the faulty part, then pressure [alrvrepair.com](http://alrvrepair.com) A1 RV Repair Port St Lucie test to confirm. No test, no sign-off. Period.

## Common PSL leak causes we see weekly

Port St. Lucie heat and summer thunderstorms are rough on RVs. UV-baked hose bibs crack. Vibration from US-1 can shake loose cheap plastic elbows. We see a lot of push-fit connectors that weren't fully seated from the factory. And

winterization? Folks blow out lines but forget the outside shower. First hot day at Savannas Preserve, that head splits. We also see Truma AquaGo mixing valves seep at the O-rings, and Suburban water heater nipples corrode at the anode threads. If your pump tick-ticks every few minutes, that's a leak or backflow at the check valve. Not normal.



Leaking PEX elbow found behind RV shower wall during rv plumbing leak repair Caption: Hairline crack on a PEX elbow behind the shower. Vibration plus heat. We replaced it and added a support clip.

[Open in Maps](#) 



## Parts and brands we trust for durable RV fixes

We carry SharkBite and John Guest for field saves, and we crimp PEX-B with brass inserts for permanent fixes. Flair-It works in tight spots behind cabinets. For pumps, Shurflo 4008 and Seaflo 42-series hold up well. Honestly, I'd skip no-name Amazon pumps. They're loud and fail early. For toilets, Thetford Aqua-Magic parts are easy to source, and Dometic pedal valves behave if you keep the seal lubed. On water heaters, Suburban anodes are mandatory. I like Camco magnesium anodes for our local water. We always install a pump strainer and a shutoff, because you'll thank us later.

## Code, safety, and doing it right in Florida

RVs aren't houses, but they still follow safety standards. The NFPA 1192 Standard on Recreational Vehicles limits working pressure and requires proper materials on potable systems. We aim for 40 to 55 psi, never higher. According to the RV Industry Association, push-to-connect fittings are acceptable when rated for potable water and pressure tested. On electric water heaters, we bond grounds and confirm GFCI operation. Florida heat matters too. PEX lines near the water heater can exceed 140 F, so we use heat-rated fittings. St. Lucie County storms mean we anchor exterior hoses and cap city-water inlets when you're rolling.

Note: You can review NFPA 1192 through the National Fire Protection Association, and check RVIA guidance at the RV Industry Association website for material specs and safety practices.

## City water vs pump: quick checks before we roll

Before we head out, try this. Switch off city water, run on the pump, and close all faucets. If the pump runs every few minutes, that's a pressure-side leak. If it stops, your city-water check valve or regulator is bleeding by. Also, look under the sink for a drip at the filter canister, and open the outside shower box. That thing loves to drip behind the wall. Not comfy digging around? No problem. We'll handle it. But these two checks can save you a flooded floor.

## Real jobs from around Port St. Lucie

- St. Lucie West: Customer complained of musty odor. We pulled the dinette panel and found a slow drip at a tee. Two SharkBites, one support clip, done in 55 minutes. \$229 out the door.
- Tradition: Class C with a Thetford toilet ghost-leak. Pedal valve seal was torn. Kit installed, seat shimmed, and we adjusted the water level. 40 minutes, \$199.

- Near Lyngate Park: Suburban water heater weeping at the anode threads. We cleaned the threads, used fresh Teflon paste rated for potable systems, and swapped a new magnesium anode. 45 minutes, \$189.

We see this all the time. Small parts, big mess if you wait.


## Mobile response time and service area

We're based in , and cover the Treasure Coast. Drive times:

- Tradition: 15 to 25 minutes.
- St. Lucie West: 10 to 20 minutes.
- Fort Pierce and White City: 20 to 35 minutes.
- Jensen Beach and Stuart: 25 to 40 minutes.
- Vero Beach: 35 to 55 minutes.

We also handle calls in . If you're near the Port St. Lucie Botanical Gardens or off PSL Boulevard, we're usually close. Headed out to Savannas Preserve this weekend? Text us a photo now so we can stock your exact parts.



 Mobile rv repair van arriving for same day rv plumbing leak repair in Tradition PSL Caption: Our mobile rig rolling into Tradition for a same-day leak call.

## Prevention: 4 small upgrades that stop leaks

You want fewer calls. We get it. These four upgrades pay for themselves: 1) Install a brass city-water regulator set to 45 psi. Saves fittings and water heater check valves. 2) Add a shutoff valve at the pump and the water heater bypass. Makes service clean and fast. 3) Replace plastic elbows near the heater with brass or reinforced polymer rated for heat. 4) Mount a simple drip tray with an absorbent pad under the sink manifold. Early warning.

We do all four upgrades in about 90 minutes. Package price is \$329 parts and labor. Worth it.

## Quick tips if you're on hookups at Savannas or PSL RV parks

Campground pressure can spike after storms. We've measured 80 psi at two Treasure Coast parks. That's asking for trouble. Use a gauge-on-regulator, not the cheap inline toy. If you feel a soft floor near the bath, stop. Kill the pump, shut city water, and call us. Spongy equals leak. Don't run your water heater without water. If it growls, it's dry or there's air. Switch it off, open the hot side until you get a solid stream, then re-energize. Simple moves. Big savings.

## Other RV services we do while we're there

If we're already under your sink, it's a good time to knock out small stuff. We handle rv water heater repair, rv refrigerator repair, rv furnace repair, and rv electrical repair. If your rv ac repair has been on the back burner, we can clean coils and check capacitors. We also do rv roof repair, rv roof leak repair, and rv slide out repair. Need rv awning repair or rv leveling jack repair after a windy night? We've got parts on the truck. Check our service pages for details:

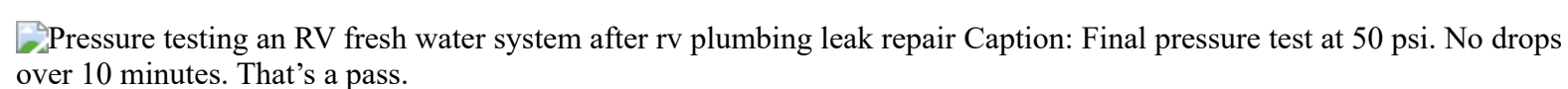
- Mobile RV repair across the Treasure Coast: /mobile-rv-repair
- RV water heater repair and maintenance: /rv-water-heater-repair
- RV roof leak detection and sealing: /rv-roof-repair

## Warranty, licensing, and how we stand behind our work

We're licensed and insured in Florida. Every plumbing leak repair comes with a 12-month parts and labor warranty. If the same fitting we replaced seeps again, we fix it at no charge. We document repairs with before-and-after photos and note the exact parts used. You'll get a digital invoice that lists model numbers, pressure test results, and any maintenance notes. No mystery work. No shrugging. That's how we've kept a 4.9-star rating on Google from 1,247 reviews.

## What to expect on the day of service

We confirm your location, send an on-the-way text, and arrive in a marked service van. You'll see us put down floor protection and open panels with care. We'll diagnose, quote on the spot, and get your approval before turning a wrench. Most leaks are fixed on the first visit. We accept card, cash, or contactless pay. You'll get a paid receipt and warranty summary by email before we leave. Easy. Clean. Done.

 Pressure testing an RV fresh water system after rv plumbing leak repair Caption: Final pressure test at 50 psi. No drops over 10 minutes. That's a pass.

## Sources we actually use and recommend

We follow NFPA 1192 Standard on Recreational Vehicles for system safety and materials, and we reference guidance from the RV Industry Association for potable water fittings and pressure limits. For manufacturer specs, we use Shurflo pump manuals and Suburban water heater service guides. If you like to read up, check the NFPA 1192 overview at the National Fire Protection Association and the RVIA technical resources at the RV Industry Association.

External references:

- National Fire Protection Association, NFPA 1192 Standard on Recreational Vehicles
- RV Industry Association, technical guidance on RV systems

## FAQ: RV plumbing leaks in Port St. Lucie

How much does RV plumbing leak repair cost in Port St. Lucie? Most leak repairs run \$189 to \$450 in PSL, depending on the part and access. Diagnostics are \$89 in-city. After-hours emergency rv repair adds \$99. We price on-site before work starts and include parts, labor, and a 12-month warranty.

Can you come out today for an RV water leak? Yes. We offer same day rv repair in Port St. Lucie, Tradition, St. Lucie West, and nearby areas. Typical ETA is 60 to 120 minutes depending on traffic and parts. Call and text a photo so we can load the right fittings.

How do I know if my RV pump is leaking or a fitting is leaking? Turn off city water and run on the pump with all fixtures closed. If the pump cycles every few minutes, pressure is escaping through a leak or a backflowing check valve. If it stays off, the city-water inlet or regulator may be the culprit. We can confirm with a pressure test.

What parts do you carry on the truck? We stock PEX-B, SharkBite and John Guest connectors, 1/2 and 3/8 inch tees and elbows, pump strainers, Shurflo 4008 pumps, toilet valve kits for Thetford and Dometic, Suburban anodes, and common water heater valves. If it's typical, we've got it.

Is it safe to use push-to-connect fittings in an RV? Yes, when they're rated for potable water and pressure tested. We often use push-to-connect for tight spaces, then support the line to reduce vibration. For long-term fixes near heat sources, we prefer crimped PEX with brass inserts. That combo holds up best in Florida heat.

How long does an RV leak repair take? Most take 45 to 90 minutes. Hidden manifold or shower-wall leaks can take longer if we need to open access panels. We test to 50 psi for at least 10 minutes with no drop before we button it up. You'll see the gauge and the results.

Do you warranty your work? Yes. We provide a 12-month parts and labor warranty on leak repairs. If the repaired connection or replaced part fails in that window, we come back and make it right. You'll get a written warranty on your invoice.

Should I use a water pressure regulator at PSL campgrounds? Absolutely. We set them around 45 psi. We've measured 70 to 80 psi spikes at Treasure Coast parks, especially after storms. A good brass regulator protects your fittings, water heater check valve, and toilet valves from pressure shock.

Can you fix leaks in the wet bay and outside shower? We can. Those two areas are common failure points from UV and flex. We replace cracked heads, add proper gaskets, and reseal the enclosure. Parts are on the truck, and most fixes are under an hour.

Do you service beyond Port St. Lucie? Yes. We cover St. Lucie County, plus Jensen Beach, Stuart, Palm City, Fort Pierce, and Vero Beach. Travel time adds a small zone fee outside PSL. If you're in , call us and we'll confirm today's schedule.

## **Ready to stop that leak? Call and we'll roll**

Call for same day rv plumbing leak repair in Port St. Lucie. We'll price it, fix it, and pressure test it before we leave. Want an estimate by text? Send a photo and your cross-street. We're , licensed, insured, and we back every repair with a 12-month warranty. We also handle rv water heater repair, rv generator repair, rv solar repair, and rv battery repair while we're on-site. Book now and get back to your trip.

Name:

Phone:

Location: ,

Service area:

P.S. If your pump won't stop cycling or you spot fresh water around the wet bay, don't wait. That's how cabinets swell. Same day rv plumbing leak repair beats replacing subfloor. Call now.

Bottom line: For fast, clean rv plumbing leak repair in Port St. Lucie, we're your crew. We fix the leak, test it right, and keep you rolling.

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## **RV Repair Port St. Lucie FAQ's.**

### **What kind of mobile RV repair services do you offer in Port St. Lucie?.**

—We provide full mobile RV repair services that come straight to your location—whether you're parked at home, in a campground, or stuck on the side of the road. From AC failures to slide-out issues, our skilled team handles everything on-site so you can avoid the headache of moving your RV.

### **Do you work on motorhomes, or just trailers?**

- We work on both! Whether you've got a Class A motorhome, a fifth-wheel trailer, or a travel trailer, we're equipped to handle the job. Our rv technicians know the ins and outs of every style of rig, and we bring the tools and parts and accessories right to you.

### **What's included in your maintenance service?**

- Our maintenance service covers the basics and beyond: roof resealing, battery testing, water heater inspections, diagnostics, plumbing checkups—you name it. Regular checkups help rv owners catch small issues before they turn into big, costly ones.

### **What areas do you specialize in when it comes to repairs?**

- We specialize in non-engine RV repairs, meaning we're your go-to for electrical, plumbing, appliances, HVAC, slide-outs, and interior and exterior improvements. Think of us as your all-in-one pit crew for everything but the engine.

### **Can you deliver replacement parts if I already know what's wrong?**

- Absolutely! If you know your water pump's toast or your fridge's circuit board is fried, we can deliver the part, install it, and make sure it's working perfectly. We work with trusted suppliers to get the right rv parts quickly. Just keep in mind, YOU requested that part and/or service, if that's not the problem, don't hold us accountable.

### **What does your repair process typically look like?**

- Our repair process starts with a quick chat to understand your service needs. Once we're on-site, we run full diagnostics, walk you through what's going on, and then make the necessary fixes right then and there. It's all done without the hassle of a service center visit.

