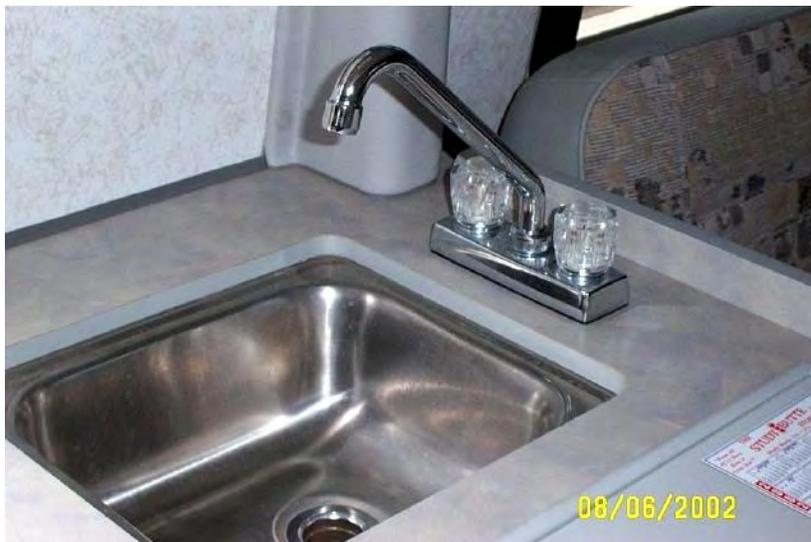


Sink Faucet Replacement

Submitted by **Bob Lutz** (ralutzpe@aol.com)
Ray Wilkes (raydad@prodigy.net)

September 2004

Make it easier to wash hands, fill pots, and add a faucet water filter, by replacing the sink faucet with an extended faucet.



APPROX. MODIFICATION TIME: .5 hours

PART LIST

- All prices are pre tax.
- The new faucet is the only part for this modification.
- Be sure to purchase a faucet with a spout that delivers the water at least 1-2 inches further away from the base, and preferably higher too, compared to the original equipment. Not all "bar" faucets deliver water further out, just higher, so be sure to measure the extension length, from the centerline of the faucet, before you buy.

R.V. 4" Deck Faucet with 8" spout from the United States Hardware Inc, order #RV-035B (photo above) (Ray Wilkes)	< \$30
---	--------

<p>Peerless Two Handle Lavatory Faucet Item #: 100484 Model: P99696, a bathroom sink faucet with a 2" longer and 3" higher spout delivery point (Bob Lutz)</p> 	<p>\$48.00</p>
<p>"Bar" faucet</p> 	<p>\$25</p>

TOOLS

For QD you will need a Phillips screwdriver to remove the grill at the rear of the sink. You may also want to use pliers to work with the plumbing fittings.

INSTRUCTIONS

NOTE #1: In additions to the following instructions, be sure to follow the instructions that come with the new faucet.

NOTE #2: Instructions for Rialta HD and FD models are the same. For QD models, first remove the vent on the back side of the galley sink for easy and visual access to the faucet. Replace when finished installing the new faucet.

- Turn off the water pump and open the faucet, draining any water and relieving system pressure.

- Reach under the sink and "find" the cold water hose. Twist by hand counterclockwise to loosen, and then disconnect the hose from the faucet fitting. Leave the hose "standing up" to minimize any water drippage behind the sink, although a little water leakage will just evaporate away after a while, so don't worry.
- Now, find the hot water hose and do the same, leaving it upright. I propped mine against the sink drain plumbing to keep it upright.
- Now, "find" the plastic nuts on the two faucet threads and loosen them. The faucet should then be loose to the counter top. Unscrew these completely and the faucet will lift out.
- Discard the old faucet and rubber/plastic seal piece.
- Wipe down and clean the area.
- Slip the rubber/plastic seal in place on the new faucet and set the new faucet in place, with the two threaded connections inserted through the two countertop holes.
- Use the new plastic or metal nuts to tighten the faucet in place from below.
- Reattach and hand tighten the hot and cold water plastic "pipes."
- Proof test your work by turning on the water pump and feeling for any water leakage.
- Open the faucet, both hot and cold and blow out the air until a smooth stream of water flows.

Updated
Friday, September 10, 2004