



**GREENFIELD**  
WATER SOLUTIONS

# ***NomadGuard***

## ***5-Stage Undersink Structured Water System for Smaller RVs/Campers***

INSTALLATION GUIDE



# Parts and Preparation:

## Inventory Parts Received

1. This Instruction Sheet
2. Filter Housing (fully assembled, pictured on front page)
3. Cartridge Opening Tool
4. Hose Extender



**Please ensure all the necessary parts are included before beginning installation.**  
**If anything is missing, call 208-462-0626.**

# INSTALLATION STEPS:

**1. Location Selection:** Choose a suitable location under the sink in your RV. Ensure there's enough space for the system (17.5" L x 5.25"W x 14.75" D) and easy access for maintenance.

**2. Turn Off Water Supply:** Before starting, turn off the RV's water supply to avoid any water spillage.

**3. System Positioning:** Place the filtration system in the selected location. If mounting is desired, mark the screw points, drill holes, and securely mount the system using screws. *Please note mounting materials are not provided.*

## **4. Connecting Water Lines:**

- a. Disconnect the cold water line from the sink.
- b. Connect the hose extender from the filtration system's inlet to the cold water supply line.
- c. Connect the filtration system's outlet to the sink's cold water line.

## **5. Cartridge Check:**

- a. Use the cartridge opening tool to open the filter housing.
- b. Ensure the filters are properly seated inside the housings.
- c. Close the housing and secure it tightly.

**6. Turn On Water Supply:** Slowly turn on the RV's water supply and check for any leaks around the connections.

**7. Flush the System:** Before using the filtered water, let the system run for a 10-15 minutes to flush out any carbon fines from the new filters.

**8. Final Check:** Ensure all connections are secure and there are no leaks.

***Your Nomad Guard is now ready for use - enjoy safe, beneficial water!***

# Cleaning and Maintenance

## Sanitizing Your Filter Housing:

1. Your under sink filter housings should be sanitized yearly when you change filters.
2. Turn off water supply to your filter housing and open faucet to relieve pressure.
3. Remove water and filters from the housings and pour a 32 oz bottle of Hydrogen Peroxide 6% solution into filter housing canister and reattach filter housing.
4. Turn on water supply and allow water to run until hydrogen peroxide is at the faucet and then close the faucet and don't use for two to three hours.
5. After two or three hours, open the faucet and thoroughly flush the system of hydrogen peroxide and reinsert filters.

## Filter Replacements:

Filters should be replaced annually. Replacements can be purchased in a bundle on our website.