

# DRAIN SADDLE INSTALLATION INSTRUCTIONS

## TOOLS NEEDED:

- Variable speed drill w/ 1/8" and 1/4" drill bits
- Phillips Screwdriver
- Drain Saddle Assembly
- Tubing (Usually Black)



## 1. Drill a 1/4" hole in the drain pipe

- a. Select a location for the drain hole based on the design of the plumbing. It should be installed above the trap and on the vertical or horizontal tail piece. (See diagram on next page.) Locate the drain connection away from the garbage disposal to prevent potential contamination and system fouling.
- b. Starting with the 1/8" drill bit, drill a 1/8" hole in the drain pipe. Use the 1/4" drill bit to enlarge the hole. Clean the debris from the pipe and the hole before continuing.

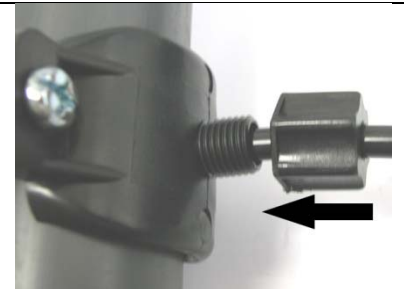
## 2. Install the drain clamp

- a. Remove the black plastic nut from the front of the drain saddle assembly and set aside.
- b. Place one half of the plastic drain saddle assembly on each side of the drain pipe with the fitting, and clamp loosely using the nuts and bolts included.
- c. Align the hole drilled in the drain pipe with the hole in the drain saddle. A drill bit or other long narrow object may be used to help align correctly.
- d. Use Phillips screwdriver to tighten the clamp. Avoid over-tightening.



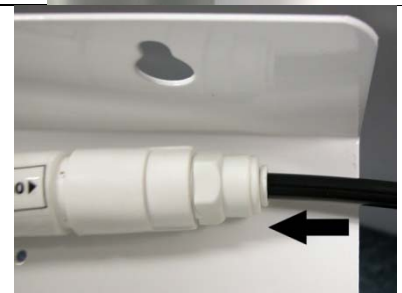
## 3. Install the drain tubing.

- a. Slide the black nut onto the end of the black plastic tubing, threads facing outward.
- b. Insert the end of the black tubing into the fitting on the drain saddle.
- c. Secure the connection by tightening the nut onto the threaded fitting.



## 4. Connect to the RO System

Connect the other end of the black tubing to the 'out' side of the flow restrictor on the RO System.

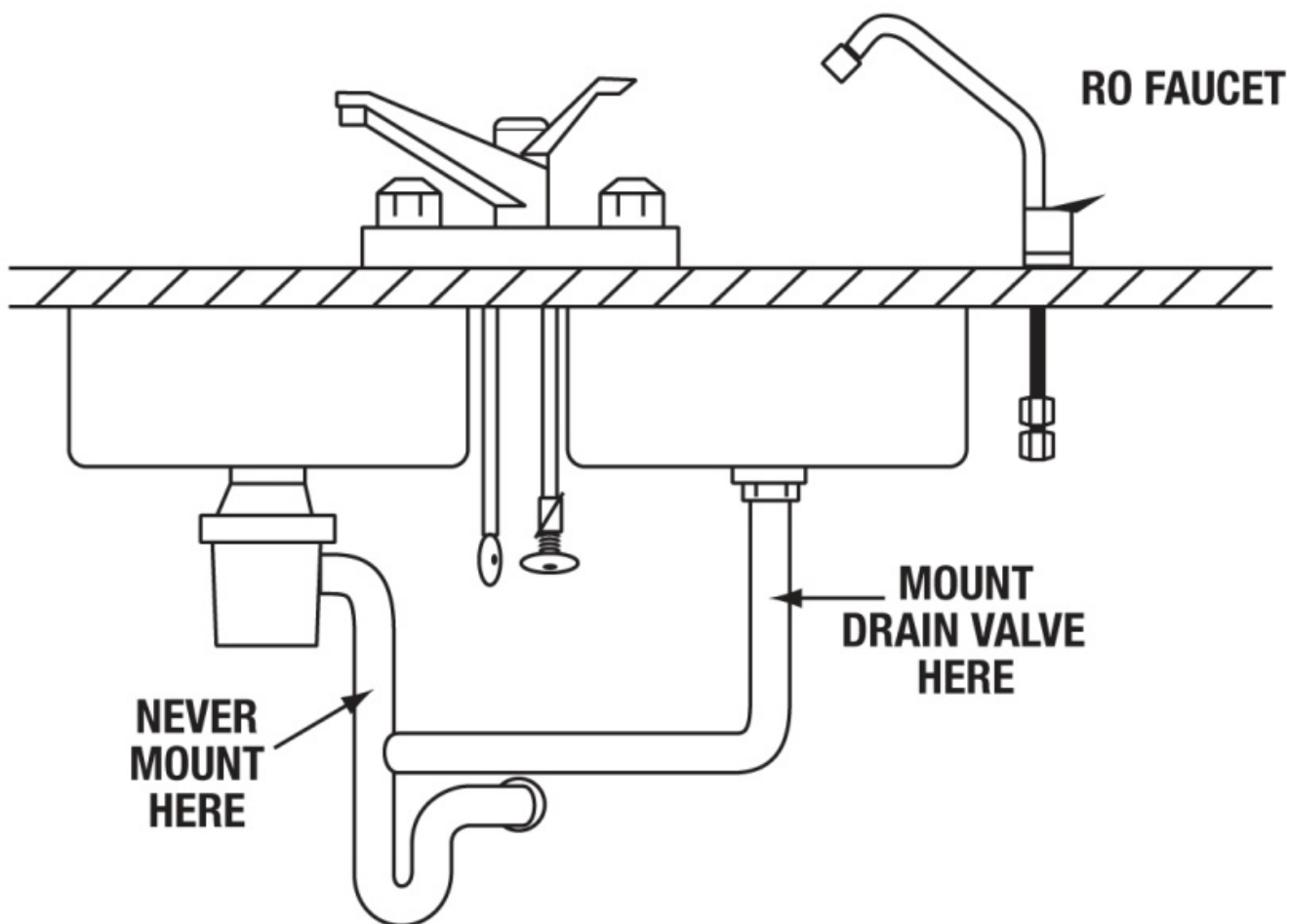


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*NOTE: Some states require the use of an air gap faucet. Check your local plumbing code to assure compliance.*