

Installation Tools Required:

Tape Measure
Drill
1/8" Drill Bit
1" Hole Saw
Silicone Sealant

Installation of the HydroFlush system:

1. Drain the black water holding tank. Leave the holding tank valve in the open position during installation.
2. Determine the width center point at the end of the holding tank, preferably opposite the end where the drain valve is located.
3. Measure 2-3/4" below the top of the holding tank. This location will be the center point for the 1" hole which will accommodate the HydroFlush sprayer. Slowly drill the 1" hole using the 1" hole saw. Clean any shavings from the edges of the hole.
4. After the 1" hole has been drilled, place the sprayer into the hole and adjust the mounting bracket so that the flat side is positioned toward the top.
5. Using the mounting bracket as a drilling template, drill three 1/8" screw holes where the bracket holes are located.
6. Thoroughly clean the tank surface area where the HydroFlush will be installed. The HydroFlush flange should also be cleaned.
7. Apply silicone sealant into the 1/8" drilled holes and onto the surface of HydroFlush bracket which will make contact the holding tank. Avoid putting silicone sealant on HydroFlush rinsing jets.
8. Place the HydroFlush sprayer into the 1" hole. Be sure the fastener holes line up with each other. Screw the three provided screws into the drilled holes. Be careful not to overtighten the screws. There should be excess silicone sealant exposed around the HydroFlush bracket as the screws are secured. Wipe off any excess silicone sealant once the bracket is secured and allow the silicone to dry (24 hrs).
9. Find an accessible location for the female hose end with the metal angled bracket. The two provided self-tapping screws will allow the metal bracket to be secured to the metal frame. The hose can be shortened by loosening the hose clamp where the hose is attached to the male hose end, removing the hose and cutting the hose to the desired length. Avoid having any kinks in the hose while routing from the holding tank to the metal bracket. Be sure the hose clamp is reinstalled and tightened prior to use.
10. Once the silicone sealant has dried, the system should be checked for leaks. Be sure to use a designated hose for use with the HydroFlush system. Never use a hose that is intended for drinking water or for RV faucet water supply.

Using HydroFlush System:

Prior to using the HydroFlush system, the holding tank valve should be open, and the holding tank should be empty. The sewer drain hose should be secured to the sewer dump station and to the RV's drainpipe.

The provided vacuum breaker is a safety device which will prevent sewer hose water from entering the fresh water supply line. The vacuum breaker should be threaded onto the fresh water supply fitting. The female end of the designated flushing supply hose should be connected to the vacuum breaker, and the other male end should be attached to the bracketed HydroFlush hose connection. Turn on the water supply and flush the holding tank until the drain water flows clear from the sewer drain hose. This could take several minutes.