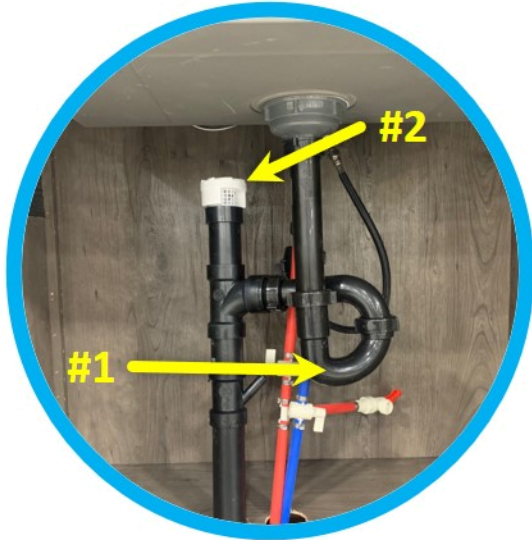




TECH TIP: P-TRAPS & VENTS

(Keeping Your Coach Smelling Fresh)



#1 TRADITIONAL P-TRAP

Location: All kitchen sinks and select bath sinks

Purpose: Holds water in the low point of drain to keep gasses/odors from coming up.

Odor Detected: If not used for an extended period water in P-trap can dry and allow gassed through. Add water to the drain.

#2 AIR ADMITTANCE VALVE

Location: Kitchen Sink

Purpose: One-way air valve that lets air in, but not out.

Odor Detected: If valve gets stuck open it can allow for gasses to come back up. Clean or replace valve.



WATERLESS P-TRAP

Location: Showers, washing machine drain, and select bath sink

Purpose: Designed for use in tight spaces. A one-way bladder allows water to drain, then closes when water stops flowing.

Odor Detected: Bladder doesn't fully close or has become inverted. Using a drain snake to clean a waterless trap can damage or invert the bladder. If washing machine is installed, pushing the drain tube too far into the drain can hold the bladder open as well. Unscrew waterless trap to inspect a bladder that may be damaged or stuck open. Clean or replace valve as needed.



BACKFLOW PREVENTER

Location: Under a bathroom sink or at washer hookups. Always connected to the white PEX lines.

Purpose: Used on the "Black Flush" water lines to ensure one-way flow of water to the black tank(s).

Odor Detected: Clean or replace backflow preventer. Backflow preventer is directional so ensure it is reinstalled in the proper direction.