

Steps to Complete Your P-Trap Installation

Carefully plan the installation and read the instructions entirely, before beginning. P-trap location, spacing, and situational requirements can vary. 1-1/4" inlet and 1-1/4" outlet intended for vanity cabinet install. Observe all local plumbing and building codes. Novatto strongly recommends installation by a professional plumber or contractor. **IMPORTANT: Lavatory tailpiece must be on same center-line as the waste outlet connection.**

- **Assemble P-trap.** Insert the J-Bend's rubber washer onto the J-Bend and then secure the J-Bend's slip nut. This does NOT have to be tightened yet. *(fig. 1)*



- Insert the Wall Bend waste tube's rubber washer into the Wall Bend



waste tube and slide the Wall Bend's slip nut (also known as a coupling nut) onto the Wall Bend waste tube. This does NOT have to be tightened yet. *(fig. 2)*

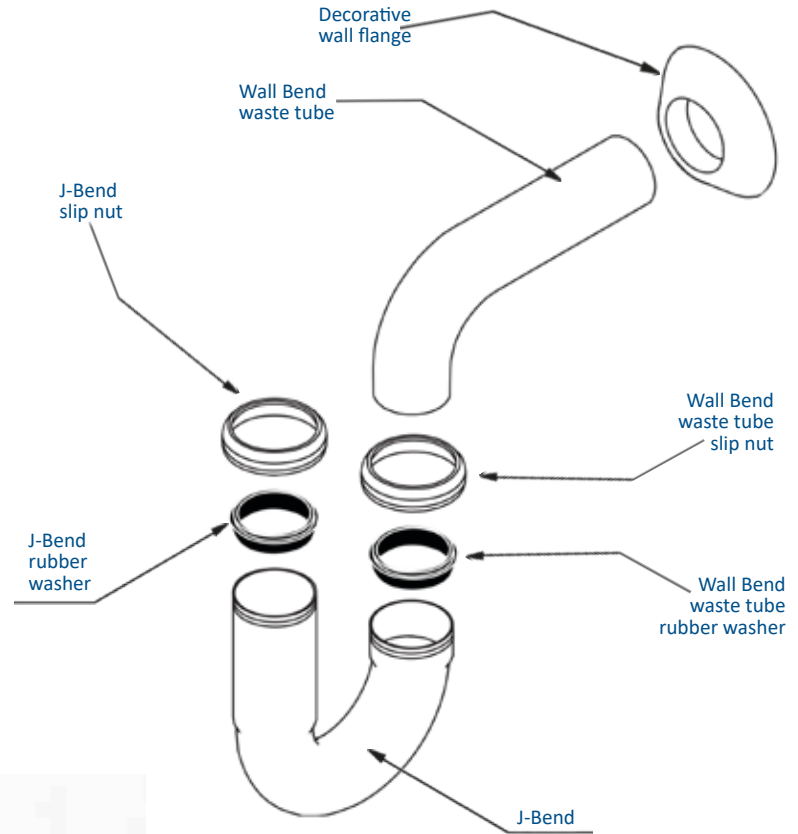
- **Shut off the main** water supply there under the cabinet. If replacing an old P-trap, some water will remain in the J-Bend, have a bucket or towels ready.

- **To find proper fit and alignment,** check the fit of the completed P-trap (Wall Bend waste tube and U-Bend connected -

fig. 3) between the drain's tailpiece (NOT included) and the main waste connector (not included) coming out from the wall.

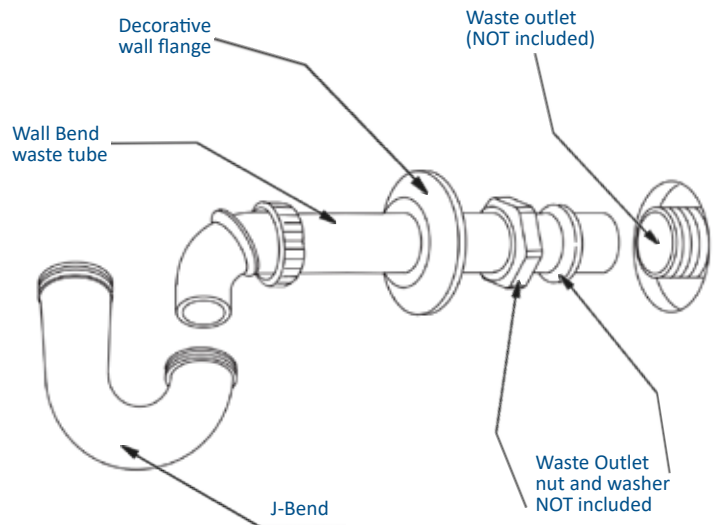


If necessary, adjust the drain's tailpipe length to align with waste connection height requirements.



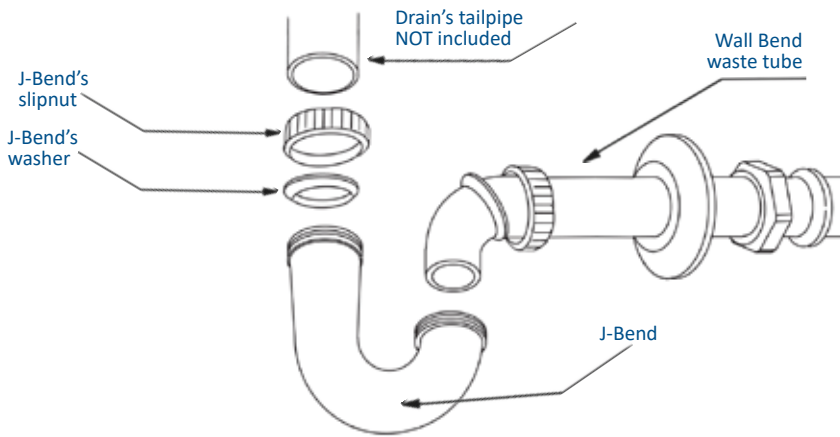
- **Install Wall Bend waste tube (illustration 1)** Slide decorative wall flange onto the Wall Bend waste tube. Install the Wall Bend waste tube into the waste outlet in the wall (might need to use plumber's silicone grease) and hand tighten. Do not tighten fully. **Note: If the WALL BEND WASTE TUBE is too long, cut to proper length with tubing-cutter or hacksaw.**

(illustration. 1)



- **Install J-Bend/P-Trap (illustration 2)** Unscrew and remove the J-Bend's rubber washer and slip nut. Slide slip nut and washer over existing tailpiece from lavatory drain. *Make sure small end of the rubber washer is facing up.* Align and insert drain's tailpiece into the J-Bend. Tailpiece must extend 1" to 2" into the trap. Tailpiece may need to be cut to fit. Hand tighten slip nut. Do not tighten fully.

(illustration. 2)



- When the completed P-Trap is aligned properly to waste outlet and tailpipe (REMEMBER, 1/4" slope per foot on a 1.5" drain pipe) tighten connections. *Make sure you protect the finish when tightening.*
- Slide the decorative wall flange against finished wall to cover outlet and wipe off excess grease, if used, once the install is completed.
- Ensure all connections are tight. Open the drain. Turn the water back on, there at the valves under the cabinet. Turn on the faucet. Check all connections for leaks as water flows down through drain and ptrap. Tighten if necessary.

MAINTENANCE FOR YOUR P-TRAP

Bathroom sink P-traps need to be kept clean to prevent clogging and other plumbing issues that can arise as a result of leaving them to collect gunk such as hair, toothpaste, soap, facial cleaner, gels and/or shaving creme.

Keeping the P-traps clean is an easy task that any homeowner can do without help from a plumbing professional. By adhering to a sink trap cleaning routine, you'll be able to prevent against unnecessary clogs in your bathroom.

Five Tips for Keeping Bathroom Sink P-Traps Clean

- Refrain from sending hair, gels, toothpaste and other thick substances down the drain.
- Avoid using harmful, store-bought drain cleaning agents as they can not only harm your pipes but also the environment.
- Lift your drain or unscrew the head and check for debris, emptying any drain-damaging materials into the trash.
- Be sure to run water through your pipes at least once per week, especially in infrequently used areas of the home. This will help prevent against sewer smells and keep your drains clean.
- Use all-natural drain cleaning products on a regular basis. The natural organic bacteria will eat away sludge and waste that hides in your drain's lining. Pour it down the drain weekly or monthly to keep debris build-up at bay.

With these five tips, you'll be able to keep your sink's P-trap clean and clear of unwanted debris so you can avoid a drain clog from interrupting your daily life.