

# Oatey May Project Guide

## How to Install a P-Trap

[P-Traps on Oatey.com](#) — product linked in the guide: **P9704BG**

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### Project Guide

How to Install a P-Trap

Video: <https://www.youtube.com/watch?v=SW1Mx2IC1xU>

The P-trap is a vital plumbing component that will help prevent sewer gases from entering your home and ensure proper drainage from your sink. Whether replacing an old P-trap or installing a new one for the first time, this comprehensive tutorial will walk you through the process with clear instructions and helpful tips.

#### What you will need:

1. [P-trap kit](#)
2. Adjustable wrench
3. Slip-joint pliers
4. Pipe cutter (or a hacksaw)

#### Step 1: Turn off the water supply!

Locate the shut-off valve under your sink and turn it clockwise to shut off the water supply. This step is crucial to do before beginning work to avoid accidental leaks.

#### Step 2: Remove the existing P-trap (if applicable).

If an old P-trap is in place, use your adjustable wrench and slip-joint pliers to loosen and remove the nuts securing it. Start by loosening the nuts connecting the old P-trap to the waist connector, and then the nuts connecting it to the sink's tailpiece. Once loosened, carefully detach the P-trap and set it aside.

*Tip: Place a bucket or bowl underneath the P-trap while you remove it to avoid spills from residual water in the P-trap.*

#### Step 3: Measure and cut your pieces. **Video timestamp for image 1: 0:06 and image 2: 0:10**

Temporarily put the J-bend on the sink's tailpiece so you can measure the wall tube to the length required to connect the J-bend to the waist connector. If the wall tube is too long, mark where you need to cut it with a marker. Use a pipe cutter or hacksaw to trim it to the correct length.

*Tip: Remember to measure TWICE and cut once to avoid mistakes!*

**Step 4: Assemble the wall tube.** Video timestamp for image: 0:23

Slide a nut and slip joint washer from your P-trap kit onto the wall tube.

**Step 5: Insert the wall tube to the waist connector.** Video timestamp for image 1: 0:25 and image 2: 0:27

Insert the wall tube into the waist connector, securing the seal with the slip joint washer. Then, tighten the nut to connect the pieces securely.

**Step 6: Assemble the tailpiece and J-bend.** Video timestamp for image 1: 0:37 and image 2: 0:43

Position a nut and slip joint washer on the tailpiece. Then, slip the tailpiece into the j-bend, securing the seal with the slip joint washer. Tighten the nut to connect the pieces securely. Make sure you also tighten the nut connecting the J-bend to the wall tube.

**Step 6: Secure all the nuts.** Video timestamp for image 1: 0:49

Make sure you check and tighten all the nuts to avoid any leaks.

*Note: Do not overtighten the nuts, which can damage the fittings. Tighten them snugly without excessive force.*

**Step 7: Test for leaks.** Video timestamp for image 1: 0:57

Once your P-trap is securely installed, turn the water supply back on and let the water run for a few moments. Check around the connections for any signs of leaks. If you notice a leak, tighten the nuts a bit more until the leak stops.

If there are no leaks, you have successfully installed your P-trap!