

## Oatey June Project Guide

### How to Install a Supply Box

[Oatey MODA Supply Boxes on Oatey](#) — product linked in the guide: 37561 and 37749 (to provide a gas and water supply box option since the instructions break down how to do both)

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## Project Guide

### How to Install a Supply Box

**Video:** <https://www.youtube.com/watch?v=iWTcBrsN3qY>

Installing a supply box is fundamental to ensuring a reliable water or gas supply for your fixtures. In this tutorial, we'll break down the installation process, providing clear instructions and helpful tips along the way. From choosing your supply box location to testing for leaks, we'll walk you through each step for a successful installation!

### What You Will Need

- Tape Measure
- Pencil
- [Oatey MODA Gas Supply Box](#) or [Oatey MODA Lavatory Supply Boxes](#)
- Power Drill

### For Gas MODA Boxes

- [Hercules MEGA BUBBLE](#)

### For Standard and Fire-Rated MODA Boxes

- [Oatey Purple Primer](#)
- [Oatey Heavy Duty Clear PVC Cement](#)
- Drain Pipe
- [P-Trap Kit](#)

For additional supply box kits, such as an [ice maker outlet box](#), a [washing machine water supply box](#), and more, you can view all [Oatey MODA and supply box products here](#).

### Step 1: Choose the location.

First, you need to determine the ideal spot for your supply box. Ensure it is easily accessible and close to the fixture.

### Step 2: Measure and mark the height. Video timestamp for image 1: 0:12

Grab a tape measure and use a pencil to mark the ideal height for your supply box on the stud. Typically, a supply box is around 36-42 inches from the finished floor to the bottom of the box.

**Step 3: Prep the supply box.** Video timestamp for image 1: 0:17 and image 2: 0:28 and image 3: 0:36

If you are using a fire-rated MODA box, slide the large metal bracket onto the side of the box that will be attached to the stud. Then, insert the L-Bracket through the slots at the top of the box, positioned at an upward-facing right angle.

*Note: If you use multiple boxes, clip them together.*

**Step 4: Align and secure the box.** Video timestamp for image 1: 0:40 and image 2: 0:42

Carefully align the supply box with the marked measurement on the stud. Utilize the screws provided in the kit to firmly secure the box to the stud, ensuring its stability.

*Tip: To ensure stable installment, thoroughly check the tightness of all screws and confirm there's no looseness in any part of the supply box.*

**Step 5: Connect the drain pipe (skip this step for gas MODA boxes).** Video timestamp for image 1: 0:48

For standard and fire-rated MODA boxes, apply [Oatey Purple Primer](#) and then [Oatey Heavy Duty Clear PVC Cement](#) to secure the drain pipe to the box hub.

**Step 6: Solvent weld the P-Trap (skip this step for gas MODA boxes).** Video timestamp for image 1: 1:00

For standard and fire-rated MODA boxes, solvent weld the P-Trap to the drain pipe, ensuring a tight seal.

*Note: To learn how to solvent weld, [check out our short tutorial here](#).*

**Step 7: Secure the water or gas lines.** Video timestamp for image 1: 1:04 and image 2: 1:11

Carefully secure the water or gas lines into the respective valves on the supply box, confirming a tight connection.

**Step 8: Test for leaks.** Video timestamp for image 1: 1:20

Before progressing to drywall installation, performing a leak check is crucial. For standard and fire-rated MODA boxes, turn on the water supply and meticulously inspect all connections for

any signs of leakage. For gas MODA boxes, use [Hercules MEGA BUBBLE](#) to detect potential leaks effectively. Tighten up any loose connections.

**Step 9: Connect the appliance or fixture.** Video timestamp for image 1: 1:30

For standard and fire-rated MODA boxes, connect the water supply and drain hose from the appliance or fixture to the supply box valves. Once all connections are snugly tightened, test run or cycle the appliance and vigilantly check for leaks.

For gas MODA boxes, connect the gas supply line from the appliance or fixture to the supply box valves. Once all connections are securely tightened, test the gas appliance for proper functionality and vigilantly check for leaks. Ensure all safety precautions and regulations when working with gas connections.

If everything runs smoothly and you don't notice any leaks, you have successfully installed your supply box!