

Fixing a Leaky Faucet

This playbook provides a step-by-step guide to diagnose the cause of a faucet leak and details the procedures for repairing it, which mainly involves replacing washers and o-rings.

Step 1: **Identify Leak**

Check the faucet to determine where the leak is occurring. Common leak sources are the spout and the base of the faucet.

Step 2: **Turn Off Water**

Locate the water supply valves under the sink and turn them clockwise to shut off the water to the faucet.

Step 3: **Remove Handle**

Unscrew or pop off the faucet handle to reveal the inner components. You may need a screwdriver or an Allen wrench to do this.

Step 4: **Inspect Parts**

Check the condition of the washer and o-ring inside the faucet. Look for signs of wear or damage that could be causing the leak.

Step 5: **Replace Parts**

If the washer or o-ring is damaged, proceed to replace it with a new one that matches the size and shape of the old part.

Step 6: **Reassemble Faucet**

After replacing the necessary parts, reassemble the faucet by reversing the disassembly steps. Ensure everything is tightened and secure.

Step 7: **Test Faucet**

Turn the water supply back on and check the faucet for leaks. If the leak has stopped, the repair is successful.

General Notes

Find Correct Parts

Prior to disassembly, ensure you have the correct replacement washers and o-rings on hand by either consulting the faucet manufacturer or taking the old parts to the store for reference.

Careful Disassembly

During disassembly, keep track of all parts and how they fit together to ensure proper reassembly.